

July 16, 2019

City of Fort Lauderdale
Community Redevelopment Agency
914 NW Sistrunk Blvd, Suite 200
Fort Lauderdale, Florida 33311

Re Response to Notice of Intent
Proposal to acquire Real Property in the NPF CRA
714 Sistrunk Boulevard
526 NW 7 Terrace

Good Morning:

On behalf of 220145 LLC, we are pleased to offer you this proposal to purchase vacant property at 714 Sistrunk Boulevard and 526 NW 7 Terrace in response to your "Notice of Intent to Dispose of Property". Lansing Melbourne Group, LLC (LMG) is acting in a capacity of owner's representative for 220145 LLC (Purchaser) in this transaction and in the redevelopment of certain properties surrounding the parcels, further described herein.

The offer to purchase is as follows:

- Purchase Price of \$116,000.00 (One Hundred Sixteen thousand dollars and no cents) payable in cash at closing
- Closing Date of ten days after the execution by the parties of any required CRA agreements cited in the "Notice of Intent".
- Closing Costs will be paid by Purchaser
- No inspection period
- Closing Agent will be selected by Purchaser
- Property will be accepted "as is"
- Proposed use of the property will be development in combination with other properties owned by the Purchaser as the project known as West Village, as further described herein.

Per the direction in the LOI, this submittal includes one original cover letter, 20 copies of the development proposal, and one flash drive containing all information in the development proposal. Note that the developer has been actively discussing this project with the CRA for approximately two years and has submitted term sheets and requests for assistance that are under active negotiation as of this writing. Due



to the active and confidential nature of these discussions we refer the reader to the CRA Legal Counsel's office for information regarding those discussions.

Background

LMG and the Purchaser have been acquiring property on the southwest corner of NW 7th Avenue and Sistrunk Boulevard in pursuit of a major redevelopment project for a number of years. All the privately owned lots on the large block bounded by NW 7th Avenue on the east, NW 9th Avenue on the west, Sistrunk Boulevard on the north, and NW 4th Street on the south, are now owned by Purchaser except for the Subject Parcels in the LOI.

The parcels are critical to the redevelopment of the entire block. In July 2017, LMG presented the concept of a detailed plan for the redevelopment of the NW 7th Avenue and Sistrunk Boulevard property to the NW CRA Advisory Board. The concept was unanimously accepted and we are prepared to move forward upon acquisition of the subject property.

Furtherance of the CRA Plan

As previously discussed, the proposed project has been previously presented to the NW CRA Advisory Board and we received unanimous support. We have also briefed various neighborhood stakeholders to obtain input on the project. This large vacant parcel under single control at the intersection of the two primary arterial roads in the neighborhood represents a rare opportunity to provide a cohesive and managed plan for redevelopment. First class, market rate rental housing at a fair price is rare in the City, and the intensity of development only a few blocks east has left middle class housing opportunities nearly extinct in the area. By proposing a mixed use mid rise project, neighborhood integrity and cohesion is restored, re establishing the fabric of street level retail and community oriented businesses with living opportunities above. The proposed Public control of parking in the project ensures support for local businesses in quantities that are meaningful. We believe this will be the catalyst project for the entire corridor and demonstrate the City's commitment to balanced opportunity throughout all neighborhoods.

Proposal

The attached Proposal provides information requested in the LOI, including submittals that have been made to the City regarding the Development Plan. In summary, the project recently received positive recommendations from the Planning and Zoning Board and is scheduled to be heard at City Commission in September. The DRC has conducted a detailed review, public meetings have been held, and project consultants and designers are now actively meeting with staff to answer specific questions.



Administrative Matters

In previous correspondence to CRA on February 26, 2018 we have provided detailed information regarding owner authorization for LMG to act on behalf of 220145, LLC, and other matters. Please refer to that information for answers to any administrative questions.

Please contact the undersigned if you require further information. We are prepared to move forward immediately upon approval by the appropriate City Boards.

Sincerely,
LANSING MELBOURNE GROUP, LLC

Peter Flotz
Managing Member

Encl: Invitation for Proposals
Development Plan (20 copies)
Thumb Drive

**NOTICE OF INTENT TO DISPOSE OF PROPERTY FOR THE DEVELOPMENT
OF VACANT REAL PROPERTY LOCATED AT
714 SISTRUNK BOULEVARD AND 526 NW 7 TERRACE IN THE
NORTHWEST-PROGRESSO-FLAGLER HEIGHTS COMMUNITY
REDEVELOPMENT AREA**

INVITATION FOR PROPOSALS

The Fort Lauderdale Community Redevelopment Agency (the "CRA") hereby gives public notice pursuant of Section 163.380(3)(a), Florida Statutes (2018) of its intent to dispose of real property within the Northwest-Progresso-Flagler Heights Community Redevelopment Area ("NPF CRA"). The real property consist of two scattered sites on the same block referred to herein and identified as Site 1 (714 Sistrunk Boulevard) and Site 2 (526 NW 7 Terrace) in Fort Lauderdale, Florida 33311 and are legally described as:

Site 1 (714 Sistrunk Boulevard)

The East 40 Feet of Lots 50, 51 and 52, Block 14, Less the North 16.3 Feet Thereof, of NORTH LAUDERDALE, according to the plat thereof as recorded in Plat book 1, Page 48, of the Public Records of Miami-Dade, Florida, said land lying and being in Broward county, Florida

(Parcel ID 5042-03-01-1590)

and

Site 2 (526 NW 7 Terrace)

Lot 40, Block 14 of NORTH LAUDERDALE, according to the plat thereof as recorded in Plat Book 1, Page 48, of the Public Records of Miami-Dade, Florida, said land lying and being in Broward County, Florida.

(Parcel ID 5042-03-01-1500)

(the "**Property**")

The real property is vacant land. The parcel at 714 Sistrunk Boulevard is designated on the Official Zoning Map of City of Fort Lauderdale as Northwest Regional Activity Center Mixed Use west (NWRAC MUw). The parcel at 526 NW 7 Terrace is zoned Residential Mid-Rise Multi-Family/Medium High Density (RMM-25). The Market Value of the Property as of May 29, 2019 is \$116,000.00, based on an appraisal of the Property by Calloway and Price, Inc.

The CRA is seeking proposals from qualified and experienced real estate developers interested in purchasing property from the CRA and undertaking the

development of the site within the NPF CRA pursuant to the Community Redevelopment Plan for the Northwest-Progresso-Flagler Heights Community Redevelopment Area (the "NPF CRA Plan") The purpose of this solicitation is to further implementation of the Community Redevelopment Plan for NPF CRA by providing for the conveyance of certain lots owned by the CRA to the Developer selected for redevelopment to remove conditions of slum and blight, increase the tax base, enhance the quality of life, improve the aesthetics and useful enjoyment of the redevelopment area, and promote the health, safety, morals and welfare of the residents of the NPF CRA and the CITY.

The fundamental goal is to position Sistrunk Boulevard as mixed-use-neighborhood commercial destination that not only serves the needs of the resident population, but also is attractive to the downtown employment base and is able to attract visitors from outside the area. Redevelopment sites should help revitalize the once vibrant Sistrunk Boulevard corridor, highlighting its historical heritage, promoting cultural tourism and entertainment, adding new compatible uses that help create an identifiable sense of place such as eat-in restaurants and active retail uses, foster housing and employment opportunities, improves access, increases the availability of goods and services and helps create an environment the will attract other private investment capital. The CRA is seeking proposals that demonstrate creativity addressing neighborhood compatibility, active street frontage, pedestrian activity, quality design and quality materials in construction.

It is recommended that proposers request a preliminary review from the City's Department of Sustainable Development ("DSD") prior to submitting a response to this solicitation to determine whether the project complies with the requirements of the City's Unified Land Development Regulations ("ULDR"). DSD may also be able to advise on recommended procedures and provide a development approval timeline. Proposers are responsible for ensuring compliance with State, County, City laws and regulations and other applicable codes, with respects to construction, operation and maintenance of the Property.

The selected Developer will be required to enter into a development agreement with the CRA and complete the proposed project within 36 months of award. The development agreement may include, but not be limited to, restrictions on the sale or lease of the Property, approval rights over development, rights of reverter, restrictions on land uses and structures, development completion schedule, insurance and indemnification and other items and conditions deemed to be in the best interest of the CRA and public. Restrictive covenants may be required in order to ensure continuity of the proposed uses.

The CRA property will be conveyed in "As Is" condition subject only to the terms and conditions for conveyance contained in the development agreement. The property at 714 Sistrunk Boulevard was purchased by Warranty Deed. The property at 826 NW 7 Terrace was purchased by Quit Claim Deed.

Files containing information regarding the property are available on the CRA web site at www.fortlauderdalecra.com under NOTICES - Notice of Intent to Dispose of Property at 714 Sistrunk Boulevard and 826 NW 7 Terrace – Files, consisting of Location Map, Appraisal, Surveys, Deeds, Environmental Assessments; and NPF CRA Community Redevelopment Plan.

There may be other right-of-way interest held by the CITY not show on the Surveys. Files containing information on CRA incentive programs and Application for funding assistance can be located on the CRA website at www.fortlauderdalecra.com under Services – CRA Incentive Programs – Application Commercial Programs. For questions regarding these project files, contact Bob Wojcik, CRA Housing and Economic Development Manager at (954) 828-4521.

All proposals for the development of this site shall be submitted on or before 4:00 P.M., July 16, 2019, to the address below, at which time all proposals will be publicly opened and recorded. Proposals received after that time will not be opened or considered.

**City of Fort Lauderdale Community Redevelopment Agency (CRA)
914 NW 6th Street (Sistrunk Boulevard), Suite 200
Fort Lauderdale, Florida 33311**

It is the sole responsibility of the respondent to ensure their proposal is received on or before the date and time stated, in the specified number of copies and in the format stated herein. The CRA is not responsible for delays caused by any mail, package or courier service, including the U.S. mail, or caused by any other occurrence or condition. The CRA's normal business hours are Monday through Friday, 8:00 a.m. through 5:00 p.m. excluding holidays observed by the CRA.

Submission must include one (1) signed original cover letter with purchase offer, and twenty (20) copies of the Development Proposal, including all attachments plus one (1) electronic (soft) copy (Flash Drive) in a sealed envelope and marked:

**714 SISTRUNK BOULEVARD AND 826 NW 7 TERRACE
DEVELOPMENT PROPOSAL**

Developers seeking CRA funding assistance must include a complete Application for funding assistance as part of their Development Proposal.

It is the intent of the CRA to select the proposer who submits a development proposal that:

- 1) Is in the best public interest of the CRA and promotes or facilitates the furtherance of the goals, objectives and policies of the NPF CRA Plan;
- 2) Is most responsive to this Invitation For Proposals
- 3) Demonstrates the financial capacity, development experience, qualifications and ability best suited to carry out such proposal.
- 4) Agrees to purchase the Property in "As Is" condition for its appraised value of \$116,000.00.

Developers whose uses may be considered by the Broward County Property Appraiser to be tax exempt from ad valorem (property) taxes, will be required to enter into an agreement with the CRA for payment in lieu of taxes of FL CRA tax increment that would have been generated by the Project.

The CRA reserves the right to accept or reject any and all proposals, either in whole or in part with or without cause, waive any technicalities or irregularities of any proposals, cancel this request for proposals, or to make the award in the best interest of the CRA, subject to approval of the CRA Board of Commissioners.

This invitation for proposal shall serve as notice to the public of the Fort Lauderdale Community Redevelopment Agency's ("CRA") intent to dispose, sell or lease the property to the successful proposer, if the CRA deems it in the best interest of the CRA and in furtherance of the NPF CRA Plan.

Dated: June 16, 2019

Development Plan West Village

The enclosed package includes information submitted to the City's DSD and various Boards in pursuit of entitlements required to proceed with development of the parcel. Note that in June the City's Planning and Zoning Board considered rezoning of the 7th Terrace Property in conjunction with the Proposer's lots and voted affirmatively to modify the zoning to NWRAC MUw, consistent with the northern and eastern portions of the block.

The proposers are experienced developers, currently developing property throughout the eastern United States. Financial capacity and experience has been previously submitted to CRA in confidential packages.

The proposed project will serve as a catalyst for the Sistrunk Boulevard corridor by fostering living opportunities in the community and creating a market for neighborhood commercial development. The project has been through significant detailed review and is approaching final approvals, with City commission agenda dates set for September and Final DRC review underway.

Project principals have been discussing elements of a development agreement with CRA staff for 24 months and anticipate closure on this document this summer. The Purchaser understands and expects that Restrictive Covenants and other conditions will be a part of this agreement.



March 8, 2018

Mr. Anthony Fajardo, Director
Department of Sustainable Development
City of Fort Lauderdale
700 NW 19th Avenue
Fort Lauderdale, FL 33311

RE: Site Plan Level II DRC for West Village

Dear Mr. Fajardo,

On behalf of the property owners, Keith and Associates, Inc. is submitting an application for a Site Plan Level II for the property located at the SW intersection of W Sistrunk Boulevard and NW 7th Avenue within the City of Fort Lauderdale, Broward County, located in Block 14 of North Lauderdale as recorded in Plat Book 1, Page 48 of the Dade County Records. The property is zoned North West Regional Activity Center-Mixed Use west (NWRAC-MUw) and RMM-25 - Residential Multifamily Mid Rise/ Medium High Density with an underlying future land use of NW Regional Activity Center. The developer is proposing a mixed-use development that includes 470 residential units and 16,575 feet commercial use. The portion of the property zoned RMM-25 is undergoing a rezoning request to NWRAC-MUw, to allow for the development of the entire site. An associated DRT Application was submitted to the City and is currently under review. The DRT Application will be followed by an application to the City Commission to request an increase in height up to 65 Feet, subject to ULDR Section 47-13.52. *B Performance standards and criteria for additional height bonus* and

Planning Principles

The West Village is a mixed-use community designed to be a catalyst in the rebirth of the Sistrunk neighborhood. The vision for this area, as established in the NWRAC-MUw Design Standards and Zoning Regulations, is to promote a mix of uses along the Sistrunk Corridor. The proposed development offers a mix of uses intended to serve the nearby neighborhood and promote a vibrant and thriving residential, business and shopping area. The project supports the long-term future vision of the NWRAC-MU district of promoting and enhancing the existing commercial and residential character of the main corridors of the NWRAC by providing a wide range of employment, shopping, services, cultural and residential opportunities through allowing a mix of residential and non-residential uses. The Northwest Regional Activity Center is experiencing

Corporate Office
301 E. Atlantic Blvd
Pompano Beach
FL 33060
954.788.3400

Miami-Dade County
2160 N.W. 82 Ave
Doral
FL 33122
305.667.5474

Broward County
2312 S. Andrews Ave
Fort Lauderdale
FL 33316
954.788.3400

Palm Beach County
120 N. Federal Hwy
Suite 208
Lake Worth, FL 33460
561.469.0992

St. Lucie County
2325 S.E. Patio Cir.
Port St. Lucie
FL 34952
954.788.3400

Orange County
2948 E. Livingston St.
Orlando
FL 32803
954.788.3400

rapid redevelopment and there is a recognized need for permanent supportive housing in Fort Lauderdale. The proposed use of residential apartments and commercial/retail is suitable to the mixed-use character of the area. Providing employment, shopping, services, cultural and residential opportunities further promote the goals, objectives and policies of the City of Fort Lauderdale.

The full-block development builds out the urban street wall fabric while offering a variety of pedestrian experiences. The articulated facades, mini pocket art plazas, deeply carved reveals and varying building entrances create a dynamic streetscape and pedestrian interaction. The intersection of Sistrunk and NW 7th Avenue integrates a multi-story public plaza space that marks the gateway to the Sistrunk neighborhood. The plan envisions commercial spaces to activate the sidewalk and plaza. The intersection of NW 5th Street and NW 7th Avenue anchors the south end of the block with retail and residential entrances. NW 5th Street and the NW 7th Terrace corridors are lined with walk-up units that anchor the pedestrian scale to the surrounding single-family homes. The interior courtyards were designed with controlled entrance locations and openings from the street, offering glimpses into the interior spaces and creating a sense of porosity thru the block.

Architectural Materials

The façade materials are anchored by an Iron Spot brick masonry plinth. The active ground level facades have large storefronts for visual connection to the street. A rhythm of prefinished cement panel rainscreens and stucco finishes, with large scale window openings and Juliet balconies create a sense of organic scale and visual interest. The parking garage is fully concealed on the NW 7th Terrace exposure as well as both internal courtyards. The NW 7th Avenue of the Arts exposure is a composition of architectural metal screening with an art wall installation envisioned to mark the entrance to the Avenue of the Arts. The use of simulated wood rain screen materials at soffit areas, with glass guardrails accentuates the varying carved-out terraces and balconies, offering a sculpted massing profile to the street.

Section 47-25.2. - Adequacy requirements

A. Applicability. The adequacy requirements set forth herein shall be used by the city to evaluate the demand created on public services and facilities created by a proposed development permit.

Response: Acknowledged.

B. Communications network. Buildings and structures shall not interfere with the city's communication network. Developments shall be modified to accommodate the needs of the city's communication network, to eliminate any interference a development would create or otherwise accommodate the needs of the city's communication network within the development proposal.

Response: Acknowledged.

C. Drainage facilities. Adequacy of stormwater management facilities shall be evaluated based upon the adopted level of service requiring the retention of the first inch of runoff from the entire



site or two and one-half (2½) inches of runoff from the impervious surface whichever is greater.
Response: There are no drainage facilities or stormwater facilities within the site.

D. Environmentally sensitive lands.

1. In addition to a finding of adequacy, a development shall be reviewed pursuant to applicable federal, state, regional and local environmental regulations. Specifically, an application for development shall be reviewed in accordance with the following Broward County Ordinances which address environmentally sensitive lands and wellfield protection which ordinances are incorporated herein by reference:

- a. Broward County Ordinance No. 89-6.
- b. Section 5-198(l), Chapter 5, Article IX of the Broward County Code of Ordinances.
- c. Broward County Ordinance No. 84-60.

2. The applicant must demonstrate that impacts of the proposed development to environmentally sensitive lands will be mitigated.

Response: It is not anticipated that there are any environmentally sensitive lands on or in the vicinity of the site.

E. Fire protection. Fire protection service shall be adequate to protect people and property in the proposed development. Adequate water supply, fire hydrants, fire apparatus and facilities shall be provided in accordance with the Florida Building Code, South Florida Fire Code and other accepted applicable fire and safety standards.

Response: The future project will be designed to meet all fire protection requirements and the proposed building will be fully sprinklered.

F. Parks and open space.

1. The manner and amount of providing park and open space is as provided in [Section 47-38A](#), Park Impact Fees, of the ULDR.

2. No building permit shall be issued until the park impact fee required by [Section 47-38A](#) of the ULDR has been paid in full by the applicant.

Response: Acknowledged. The future project will be designed to be consistent with park and open space requirements.

G. Police protection. Police protection service shall be adequate to protect people and property in the proposed development. The development shall provide improvements which are consistent with Crime Prevention Through Environmental Design (CPTED) to minimize the risk to public safety and assure adequate police protection.

Response: Acknowledged. The future project will be designed to be consistent with CPTED guidelines and principles.

H. Potable water.

1. Adequate potable water service shall be provided for the needs of the proposed development. The proposed development shall be designed to provide adequate areas and easements which may be needed for the installation and maintenance of potable water systems in accordance with



city engineering standards, the Florida Building Code, and applicable health and environmental regulations. The existing water treatment facilities and systems shall have sufficient capacity to provide for the needs of the proposed development and for other developments in the service area which are occupied, available for occupancy, for which building permits are in effect or for which potable water treatment capacity has been reserved. Capital expansion charges for water and sewer facilities shall be paid by the developer in accordance with Resolution 85-265, as it is amended from time to time. Improvements to the potable water service and system shall be made in accordance with city engineering standards and other accepted applicable engineering standards.

2. Potable water facilities.

- a. If the system is tied into the city treatment facility, the available capacity shall be determined by subtracting committed capacity and present flow from design capacity. If there is available capacity, the city shall determine the impact of the proposed development utilizing Table 3, Water and Wastewater, on file with the department.
- b. If there is adequate capacity available in the city treatment plant to serve the proposed development, the city shall reserve the necessary capacity to serve the development.
- c. Where the county is the projected service provider, a similar written assurance will be required.

Response: Acknowledged. The future project will be designed to provide adequate potable water services.

I. Sanitary sewer.

1. If the system is tied into the city treatment facility, the available capacity shall be determined by subtracting committed capacity and present flow from the design capacity. If there is available capacity, the city shall determine the impact of the proposed development utilizing Table 3, Water and Wastewater, on file with the department.
2. If there is adequate capacity available in the city treatment plant to serve the proposed development, the city shall reserve the necessary capacity to serve the proposed development.
3. Where the county is the projected service provider, a written assurance will be required.
4. Where septic tanks will be utilized, the applicant shall secure and submit to the city a certificate from the Broward County Health Unit that certifies that the site is or can be made suitable for an on-site sewage disposal system for the proposed use.

Response: Acknowledged. The future project will be designed to provide adequate sanitary sewer services.

J. Schools. For all development including residential units, the applicant shall be required to mitigate the impact of such development on public school facilities in accordance with the Broward County Land Development Code or [section 47-38C](#). Educational Mitigation, as applicable and shall provide documentation to the city that such education mitigation requirement has been satisfied.

Response: The proposed project will comply with Broward County Land Development Code and section 47-38C Educational Mitigation.



K. Solid waste.

1. Adequate solid waste collection facilities and service shall be obtained by the applicant in connection with the proposed development and evidence shall be provided to the city demonstrating that all solid waste will be disposed of in a manner that complies with all governmental requirements.

2. Solid waste facilities. Where the city provides solid waste collection service and adequate service can be provided, an adequacy finding shall be issued. Where there is another service provider, a written assurance will be required. The impacts of the proposed development will be determined based on Table 4, Solid Waste, on file with the department.

Response: Adequate solid waste collection facilities and service will be provided with the proposed development.

L. Stormwater. Adequate stormwater facilities and systems shall be provided so that the removal of stormwater will not adversely affect adjacent streets and properties or the public stormwater facilities and systems in accordance with the Florida Building Code, city engineering standards and other accepted applicable engineering standards.

Response: Adequate stormwater facilities and service will be provided with the proposed development.

M. Transportation facilities.

1. The capacity for transportation facilities shall be evaluated based on Table 1, Generalized Daily Level of Service Maximum Volumes, on file with the department. If a development is within a compact deferral area, the available traffic capacity shall be determined in accordance with Table 2, Flowchart, on file with the department.

2. Regional transportation network. The regional transportation network shall have the adequate capacity, and safe and efficient traffic circulation to serve the proposed development. Adequate capacity and safe and efficient traffic circulation shall be determined by using existing and site-specific traffic studies, the adopted traffic elements of the city and the county comprehensive plans, and accepted applicable traffic engineering standards. Site-specific traffic studies may be required to be made and paid for by the applicant when the city determines such a study is needed in order to evaluate the impacts of the proposed development on proposed or existing roadways as provided for in subsection M.4. An applicant may submit such a study to the city which will be considered by the DRC in its review. Roadway improvements needed to upgrade the regional transportation network shall be made in accordance with the city, the county, and Florida Department of Transportation traffic engineering standards and plans as applicable.

3. Local streets. Local streets shall have adequate capacity, safe and efficient traffic circulation, and appropriate functional classification to serve the proposed development. Adequate capacity and safe and efficient traffic circulation shall be determined by using existing and site-specific traffic studies, the city's comprehensive plan and accepted applicable traffic engineering standards. Site-specific traffic studies may be required to be made and paid for by the applicant when the city determines such a study is required in order to evaluate the impact of the proposed development on proposed or existing roadways as provided for in subsection M.4. An applicant may submit to the city such a study to be considered as part of the DRC review. Street



improvements needed to upgrade the capacity or comply with the functional classification of local streets shall be made in accordance with the city engineering standards and acceptable applicable traffic engineering standards. Local streets are those streets that are not classified as federal, state or county roadways on the functional classification map adopted by the State of Florida.

Response: Not Applicable.

4. Traffic impact studies.

- a. When the proposed development may generate over one thousand (1,000) daily trips; or
- b. When the daily trip generation is less than one thousand (1,000) trips; and (1) when more than twenty percent (20%) of the total daily trips are anticipated to arrive or depart, or both, within one-half (½) hour; or (2) when the proposed use creates varying trip generation each day, but has the potential to place more than twenty percent (20%) of its maximum twenty-four (24) hour trip generation onto the adjacent transportation system within a one-half (½) hour period; the applicant shall submit to the city a traffic impact analysis prepared by the county or a registered Florida engineer experienced in trafficways impact analysis which shall:
 - i. Provide an estimate of the number of average and peak hour trips per day generated and directions or routes of travel for all trips with an external end.
 - ii. Estimate how traffic from the proposed development will change traffic volumes, levels of service, and circulation on the existing and programmed trafficways.
 - iii. If traffic generated by the proposed development requires any modification of existing or programmed components of the regional or local trafficways, define what city, county or state agencies have programmed the necessary construction and how this programming relates to the proposed development.
 - iv. A further detailed analysis and any other information that the review committee considers relevant.
 - v. The traffic impact study may be reviewed by an independent licensed professional engineer contracted by the city to determine whether it adequately addresses the impact and the study supports its conclusions. The cost of review by city's consultant shall be reimbursed to the city by the applicant.
 - vi. When this subsection M.4.b. applies, the traffic study shall include an analysis of how the peak loading will affect the transportation system including, if necessary, an operational plan showing how the peak trips will be controlled and managed.

Response: A traffic impact study is provided with the associate site plan DRC application.

5. Dedication of rights-of-way. Property shall be conveyed to the public by plat, deed or grant of easement as needed in accordance with the Broward County Trafficways Plan, the city's comprehensive plan, subdivision regulations and accepted applicable traffic engineering standards.

Response: Acknowledged.

6. Pedestrian facilities. Sidewalks, pedestrian crossing and other pedestrian facilities shall be provided to encourage safe and adequate pedestrian movement on-site and along roadways to

adjacent properties. Transit service facilities shall be provided for as required by the city and Broward County Transit. Pedestrian facilities shall be designed and installed in accordance with city engineering standards and accepted applicable engineering standards.

Response: Sidewalk facilities exist on Sistrunk Blvd. and NW 7th Avenue and new sidewalks are proposed along NW 5th Street and NW 7th Terrace. The proposed development plans to enhance the sidewalk experience, per the intent of the design standards for projects located within the North West Regional Activity Center District.

7. Primary arterial street frontage. Where a proposed development abuts a primary arterial street either existing or proposed in the trafficways plan, the development review committee (DRC) may require marginal access street, reverse frontage with screen planting contained in a non-access reservation along the rear property line, deep lots with or without rear service alleys, or such other treatment as may be necessary for adequate protection of residential properties and to assure separation of through and level traffic.

Response: Acknowledged.

8. Other roadway improvements. Roadways adjustments, traffic control devices, mechanisms, and access restrictions may be required to control traffic flow or divert traffic, as needed to reduce or eliminate development generated traffic.

Response: Acknowledged.

9. Street trees. In order to provide for adequate landscaping along streets within the city, street trees shall be required along the length of the property abutting a street. A minimum of fifty percent (50%) of the required street trees shall be shade trees, and the remaining street trees may be provided as flowering or palm trees. These percentages may be varied based on existing or proposed physical conditions which may prevent the ability to comply with the street tree requirements of this subsection. The street trees shall be planted at a minimum height and size in accordance with the requirements of [Section 47-21](#), Landscape and Tree Preservation Requirements, except in the downtown RAC districts the requirements of Sec. 47-13.20.H.8 shall apply. The location and number of street trees shall be determined by the department based on the height, bulk, mass and design of the structures on the site and the proposed development's compatibility to surrounding properties. The requirements for street trees, as provided herein, may be located within the public right-of-way as approved by the entity with jurisdiction over the abutting right-of-way.

Response: The proposed project will comply with all landscape requirements.

N. Wastewater.

1. Wastewater. Adequate wastewater services shall be provided for the needs of the proposed development. The proposed development shall be designed to provide adequate areas and easements which may be needed for the installation and maintenance of a wastewater and disposal system in accordance with applicable health, environmental and engineering regulations and standards. The existing wastewater treatment facilities and systems shall have adequate capacity to provide for the needs of the proposed development and for other developments in



the service area which are occupied, available for occupancy, for which building permits are in effect or for which wastewater treatment or disposal capacity has been reserved. Capital expansion charges for water and sewer facilities shall be paid by the developer in accordance with Resolution 85-265, as it is amended for time to time. Improvements to the wastewater facilities and system shall be made in accordance with the city engineering and accepted applicable engineering standards.

Response: Acknowledged.

O. Trash management requirements. A trash management plan shall be required in connection with non-residential uses that provide prepackaged food or beverages for off-site consumption. Existing non-residential uses of this type shall adopt a trash management plan within six (6) months of the effective date of this provision.

Response: Acknowledged.

P. Historic and archaeological resources.

1. If a structure or site has been identified as having archaeological or historical significance by any entity within the State of Florida authorized by law to do same, the applicant shall be responsible for requesting this information from the state, county, local governmental or other entity with jurisdiction over historic or archaeological matters and submitting this information to the city at the time of, and together with, a development permit application. The reviewing entity shall include this information in its comments.

Response: It is not anticipated that there are any historic or archaeological resources on or in the vicinity of the alley.

Q. Hurricane evacuation. If a structure or site is located east of the Intracoastal Waterway, the applicant shall submit documentation from Broward County or such agency with jurisdiction over hurricane evacuation analysis either indicating that acceptable level of service of hurricane evacuation routes and hurricane emergency shelter capacity shall be maintained without impairment resulting from a proposed development or describing actions or development modifications necessary to be implemented in order to maintain level of service and capacity.

Response: This project is not located east of the Intracoastal Waterway.

Thank you for your review of this application. Please feel free to contact (954) 788-3400 if you require additional information or have questions regarding this application. We look forward to working with you on this exciting project.

Respectfully Submitted,



Florentina Hutt, AICP
Senior Planner





**DEVELOPMENT REVIEW COMMITTEE (DRC)
Site Plan Application**

- Cover:** Deadline, Notes, and Fees
- Page 1:** Applicant Information Sheet
- Page 2:** Required Documentation / Submittal Checklist
- Page 3:** Technical Specifications for Plan Submittal
- Addendum:** DRC Rezone with Flex Allocation <<if applicable>>
- Addendum:** Parking Reduction Information <<if applicable>>

DEADLINE: Submittals must be received by 4:00 PM each business day. Pursuant to Section 47-24.1(1), the Department will review all applications to determine completeness within five (5) business days. Applicants will be notified via email, if plans do not meet the submittal requirements and if changes are required.

NOTES: Prior to formal submittal of applications, applicants are encouraged to schedule an appointment with Urban Design & Planning Division staff to obtain feedback regarding subject proposals, especially rezoning and right-of-way vacation requests, as well as any other considerable development projects. The meetings provide an opportunity for applicants to obtain feedback and general direction, prior to expending significant effort on design and preparation of submittal documents.

Optional 15-minute time slots are available during DRC meetings for scheduling to applicants, to obtain signatures on completed DRC plans (including Pre-Planning and Zoning Board, Pre- City Commission and Final DRC plans) from all representatives at one time, in preference to scheduling individual appointments. Appointments are subject to availability. To make an appointment, please call 954-828-6531 latest by Friday at 12:00 noon prior to the meeting date.

FEES: All applications for development permits are established by the City Commission, as set forth by resolution and amended from time to time. In addition to the application fee, any additional costs incurred by the City including review by a consultant on behalf of the City, or special advertising costs shall be paid by the applicant. Any additional costs, which are unknown at the time of application, but are later incurred by the City, shall be paid by the applicant prior to the issuance of a development permit.

<input type="checkbox"/>	Innovative Development (ID)	\$12,760.00
<input checked="" type="checkbox"/>	Site Plan Level IV	\$ 4,590.00
<input type="checkbox"/>	Site Plan Level III	\$ 3,500.00
<input type="checkbox"/>	Site Plan Level II	\$ 2,470.00
<input checked="" type="checkbox"/>	Site Plan Level II in DRAC/SRAC-SA	\$ 4,290.00
	<small>(DRAC – Includes all requests for residential units and/or new construction only; SRAC-SA – Includes all new construction and/or changes to existing structures subject to 47-3.6)</small>	
<input type="checkbox"/>	Change of Use Requiring DRC review	\$ 930.00
<input type="checkbox"/>	Parking Reduction <small>(In addition to above site plan fee)</small>	\$ 970.00
<input type="checkbox"/>	Request for Flexibility Units/ Acreage <small>(In addition to above site plan fee)</small>	\$ 60.00

Page 1: DRC Site Plan - Applicant Information Sheet

INSTRUCTIONS: The following information is requested pursuant to the City's Unified Land Development Regulations (ULDR). The application must be filled out accurately and completely. Please print or type and answer all questions. Indicate N/A if does not apply.

NOTE: To be filled out by Department

Case Number	
Date of complete submittal	

NOTE: For purpose of identification, the **PROPERTY OWNER** is the **APPLICANT**

Property Owner's Name	Multiple Property Owners (See Attached List)
Property Owner's Signature	
Address, City, State, Zip	See Attached List of Property Owner Addresses
E-mail Address	felipeyalale@urbanoco.com
Phone Number	954-638-9668
Proof of Ownership	<input checked="" type="checkbox"/> Warranty Deed or <input type="checkbox"/> Tax Record

NOTE: If **AGENT** is to represent **OWNER**, notarized letter of consent is required

Applicant / Agent's Name	Florentina Hutt / Keith and Associates, Inc.
Applicant / Agent's Signature	
Address, City, State, Zip	2312 South Andrews Avenue, Fort Lauderdale, FL 33316
E-mail Address	fhutt@keithteam.com
Phone Number	954-788-3400
Letter of Consent Submitted	Yes

Development / Project Name	West Village
Development / Project Address	Existing: None (vacant) New: 501 NW 7th Avenue
Legal Description	All of Block 14 of North Lauderdale P.B. 1, P.48 MDC
Tax ID Folio Numbers (For all parcels in development)	See Attached Folio List
Request / Description of Project	470 Residential Units / 16,575 SF Commercial Mixed Use Development, and parking garage
Total Estimated Cost of Project	\$ 100,000,000.00 <i>(Including land costs)</i>

Current Land Use Designation	NW Regional Activity Center
Proposed Land Use Designation	NW Regional Activity Center
Current Zoning Designation	Split RMM-25 & NWRAC-MUw
Proposed Zoning Designation	NWRAC-MUw
Current Use of Property	Vacant (and church to be demolished)
Number of Residential Units	470
Non-Residential SF (and Type)	16,575 SF Commercial
Total Bldg. SF <i>(include structured parking)</i>	605,508 SF
Site Adjacent to Waterway	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Dimensional Requirements	Required	Proposed
Lot Size (SF / Acreage)	N/A	
Lot Density	N/A	
Lot Width	N/A	
Building Height (Feet / Levels)	65 feet	65 feet
Structure Length	N/A	640 feet
Floor Area Ratio	N/A	
Lot Coverage	N/A	
Open Space	N/A	
Landscape Area	N/A	
Parking Spaces	881 spaces	498 spaces

Setbacks <i>(indicate direction N,S,E,W)</i>	Required	Proposed
Front [E]	5 Feet	5' Feet
Side [N]	0 Feet	5' Feet
Side [S]	5' Feet	5' Feet
Rear [W]	5' Feet	5' Feet

Page 2: Required Documentation / Submittal Checklist

One (1) copy of the following documents:

- Completed application (all pages filled out as applicable)
- Proof of ownership (warranty deed or tax record), including corporation documents if applicable
- Property owners signature and/or agent letter signed by the property owner.
- Address verification letter (954-828-5233)
- Traffic study for projects that trigger vehicular trip threshold (See ULDR Sec. 47-24, contact Engineering Rep re: methodology)
- Color photographs of the property and surrounding properties, dated, labeled and identified as to orientation, may be submitted by applicant to aid in project analysis.

The following number of Plans:

- One (1) original set, signed and sealed at 24" x 36"
- Three (3) copy sets, with plans at 24" x 36"
- Five (5) copy sets, with plans at 11" x 17"
- One (1) electronic version of complete application and plans in PDF format

NOTE: For initial submittal one signed and sealed set is required. Copied sets will be requested after review for completion. If the development site is separated by a public right-of-way, including alley or alley reservations, a separate application must be completed for each parcel.

Plan sets should include the following:

- Narrative** describing project specifics, to include: architectural style and important design elements, trash disposal system, security/gating system, hours of operation, etc. Narrative response referencing all applicable sections of the ULDR, with point-by-point responses of how project complies with criteria. Narratives must be on letterhead, dated, and with author indicated.
- Cover sheet** including project name and table of contents.
- Land Use and Zoning maps** indicating all properties within 700 ft. of the subject property. These should be obtained from Urban Design & Planning Division. Site should be highlighted or clearly marked to identify the parcel(s) under consideration on all sets.
- Current survey(s)** of property, signed and sealed, showing existing conditions. The survey should consist of the proposed project site alone excluding adjacent properties or portions of lands not included in the proposal.
- Most **current recorded plat** including amendments, with site highlighted. This may be obtained from Broward County Public Records at 115 S. Andrews Ave. *Note: Not required for Change of Use applications.*
- Aerial photo** indicating all properties within 700 ft. of the subject property. Must be clear and current with site highlighted.
- Plans "A" thru "H"** with all elements as listed under Technical Specifications.
 - A. Site Plan
 - B. Details*
 - C. Floor Plans (typical floor plan may be submitted for like floors)
 - D. Building Elevations*
 - E. Additional Renderings*
 - F. Landscape Plans*
 - G. Photometric Diagram*
 - H. Engineering Plans*

**Only required for Change of Use applications if proposed changes affect the plans, otherwise latest approved plans from Property Records may be submitted if showing current conditions.*

NOTES:

- All plans and documents must be bound, stapled and folded to 8 1/2" x 11";
- All copy sets must be clear and legible and should include any graphic material in color;
- For examples of project narratives, site plan data tables, and renderings required as part of the application, please refer to the "Submittal Reference Book" available at the Urban Design & Planning office or on the City's website: http://www.fortlauderdale.gov/planning_zoning/dev_applications.htm;
- **Civil Engineering plans are only required at Final-DRC sign-off. Contact DRC Engineering Representative for details;**
- If proposing residential, public School Concurrency Verification Letter from the Broward County School Board (754-321-8350) will be required prior to Planning & Zoning Board, City Commission or final DRC submittal.

<p>Applicant's Affidavit</p> <p>I acknowledge that the Required Documentation and Technical Specifications of the application are met:</p> <p>Print Name _____</p> <p>Signature _____</p> <p>Date _____</p>	<p>Staff Intake Review</p> <p>For Urban Design & Planning Division use only:</p> <p>Date _____</p> <p>Received By _____</p> <p>Tech. Specs Reviewed By _____</p> <p>Case No. _____</p>
--	---

A. SITE PLAN

- Title Block including project name and design professional's address and phone number
- Scale (1" = 30' min., must be engineer's scale)
- North indicator
- Location map showing relationship to major arterials
- Drawing and revision dates, as applicable
- Full legal description
- Site Plan Data Table
 - Current use of property and intensity
 - Land Use designation
 - Zoning designation
 - Water/wastewater service provider
 - Site area (sq. ft. and acres)
 - Building footprint coverage
 - Residential development: number of dwelling units, type, floor area(s), site density (gross and net)
 - Non-residential development: uses, gross floor area
 - Parking data: parking required (#), parking provided (#), loading zones (if applicable), ADA spaces
 - Floor Area Ratio (FAR) (total building square footage, including structured parking, divided by site area)
 - Building height (expressed in feet above grade)
 - Structure length
 - Number of stories
 - Setback table (required vs. provided)
 - Open space
 - Vehicular use area (as defined by Sec. 47-58.2, in sq. ft.)
 - Open space (in sq. ft.)
 - Landscape area (in sq. ft.)
 - Linear feet of sidewalk proposed
- Site Plan Features (graphically indicated)
 - Municipal boundaries (as applicable)
 - Zoning designation of adjacent properties with current use listed
 - Adjacent rights-of-way to opposite property lines (indicate all nearby curb cuts)
 - Waterway width, if applicable
 - Outline of adjacent buildings (indicate height in stories and approximate feet)
 - Property lines (dimensioned)
 - Building outlines of all proposed structures (dimensioned)
 - Ground floor plan
 - Dimension of grade at center line of road, at curb, and finished floor elevation
 - Dimension for all site plan features (i.e. sidewalks, building lengths and widths, balconies, parking spaces, street widths, etc.)
 - Mechanical equipment dimensioned from property lines
 - Setbacks and building separations (dimensioned)
 - Driveways, parking areas, pavement markings (including parking spaces delineated and dimensioned as well as handicapped spaces as applicable)
 - On-site light fixtures
 - Proposed ROW improvements (ie. bus stops, curbs, tree plantings, etc.)
 - Pedestrian walkways (including public sidewalks and on-site pedestrian paths), Project signage
 - Traffic control signage
 - Catch basins or other drainage control devices
 - Fire hydrants (including on-site and adjacent hydrants)
 - Easements (as applicable)

B. DETAILS

- Provide details of the following (Scale ¼" = 1' min.)
 - Ground floor elevation
 - Storefronts, awnings, entryway features, doors, windows
 - Fences/walls
 - Dumpster
 - Light fixtures
 - Balconies, railings
 - Trash receptacles, benches, other street furniture
 - Pavers, concrete, hardscape ground cover material

C. FLOOR PLANS

- Delineate and dimension, indicating use of spaces
- Show property lines and setbacks on all plans
- Typical floor plan for multi-level structure
- Floor plan for every level of parking garage
- Roof plan

D. BUILDING ELEVATIONS

- All building facades with directional labels (ie. North, South) and building names if more than one building
- Dimensions, including height and width of all structures
- Dimensions of setbacks and required stepbacks from property lines
- Dimension grade at crown of road, at curb, sidewalk, building entrance, and finished floor
- Indicate architectural elements, materials and colors
- Include proposed signage

E. ADDITIONAL RENDERINGS (as applicable)

For projects subject to Sec. 47-25.3 Neighborhood Compatibility, and/or new buildings 55' or five stories or more in height, the following are required:

- Street-level perspective renderings of project in context of surroundings, as viewed from a pedestrian level, with ground elements and references to depict and determine appropriate scale of project
- Oblique aerial perspectives from opposing views, which indicate the mass outline of all proposed structures, including the outlines of adjacent existing structures
- Context site plan indicating proposed development and outline of nearby properties with uses and height labeled

F. LANDSCAPE PLAN

- Site Plan information (in tabular form on plans)
- Title block including project name and design professional's address and phone number
- Scale (1" = 30' min, must be engineer's scale)
- North indicator
- Drawing and revision dates, as applicable
- Landscape Plan Information (in tabular form on plans)
 - Site area (sq. ft. and acres)
 - Vehicular use area (as defined by Sec. 47-58.2, in sq. ft.)
 - VUA landscape area (minimum 20% of VUA – in sq. ft. and percentage of VUA)
 - Perimeter landscape area (including buffers adjacent to ROW)
 - Interior landscape area (30 sq.ft. per space)
 - Total trees required/provided (1 per 1,000 sq.ft. net lot area)
 - VUA trees required/provided (1 per 1,000 sq.ft. VUA)
 - VUA shade trees required/provided (3' caliper)
 - VUA shade trees required/provided (2-3' caliper)
 - VUA flowering trees required/provided
 - VUA palms required/provided
 - VUA shrubs required/provided (6 per 1,000 sq.ft. VUA)
 - Bufferyard trees (if applicable)
- Landscape Plan Features (graphically indicated)
 - Property lines
 - Easements (as applicable)
 - Landscape areas with dimensions
 - Existing trees and palms, their names and sizes (indicate whether they are to remain, be relocated, or removed)
 - Names and locations for all proposed trees, shrubs and groundcover, with quantities noted at each location
 - Plant list (note species, sizes, quantities and any appropriate specifications)
 - Site elements (buildings, parking areas, sidewalks, signs, fire hydrants, light fixtures, drainage structures, curbing, all utilities both above and below ground)
 - Grading (swales, retention areas, berms, etc.)

G. PHOTOMETRIC DIAGRAM

Foot-candle readings must extend to all property lines

CITY SUBMITTAL - DRC REVIEW

FOR

WEST VILLAGE SITE PLAN

501 NW 7TH AVENUE
FORT LAUDERDALE FL 33311



LOCATION MAP
SECTION 34, TOWNSHIP 48S, RANGE 42E

Sheet Identification	Sheet Title
..	COVER PAGE
P1	PLAT
S1	SURVEY
A-01	CURRENT SITE CONDITIONS
A-100	CONTEXT SITE PLAN
SP-101	SP-101 SITE PLAN
A-101 - A-104	FLOOR PLANS
A-200	BUILDING ELEVATIONS
A-201	ENLARGED FACADE
A-300	BUILDING SECTIONS
A-400 - A-403	FACADE CONCEPTS
ADD	CONTEXT MASSING DIAGRAMS
A-500	TYPICAL RESIDENCE UNIT PLANS
LC-100	ILLUSTRATIVE SITE PLAN
LC-101 - LC-103	PERSPECTIVE VIEW
LD-101	TREE DISPOSITION PLAN
LS-101	SITEWORK PLAN
LP-101	LANDSCAPE PLAN
LP-501	LANDSCAPE DETAILS
GM-101	PAVEMENT MARKING & SIGNAGE PLAN
GP-101	PAVING, GRADING & DRAINAGE PLAN
CU-101	WATER & SEWER PLAN

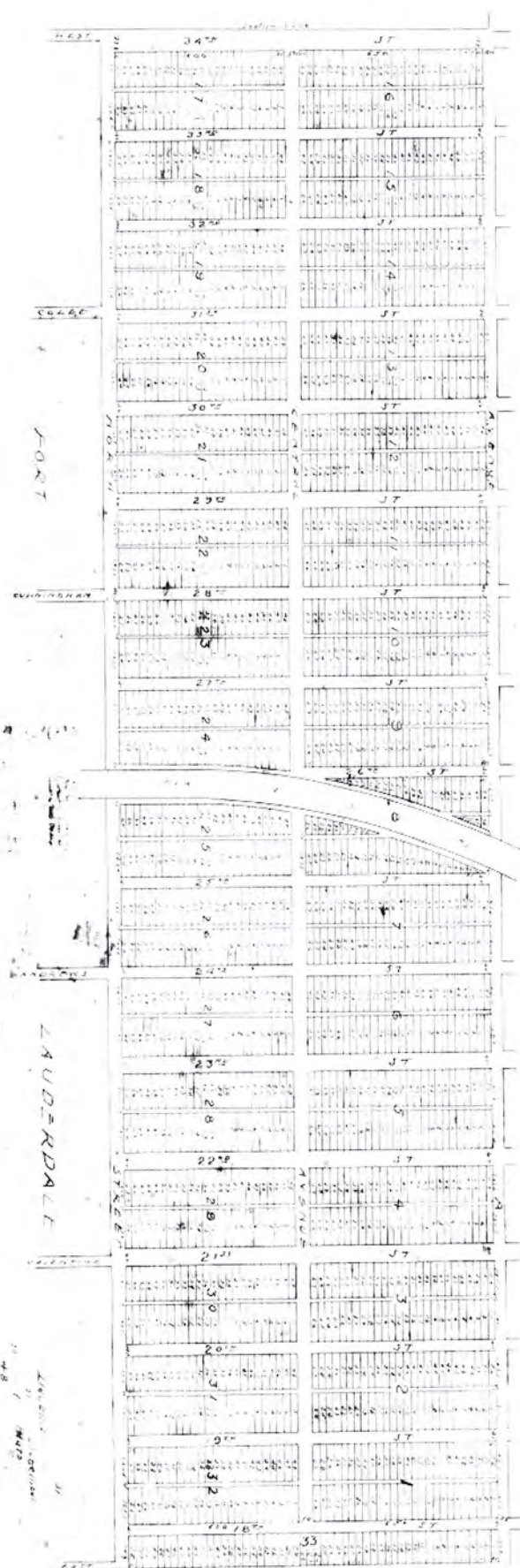
THESE PLANS MAY HAVE BEEN
REDUCED IN SIZE BY REPRODUCTION
THIS MUST BE CONSIDERED WHEN
OBTAINING SCALED DATA



PROJECT No. 09535.01
SUBMITTAL DATE: 03/08/2019

301 East Atlantic Boulevard
Pompano Beach, Florida 33060-6643
2180 NW 82nd Avenue
Doral, Florida 33122
PH: (354) 788-3400

State of Florida Certificate of
Authorization Number - 7928



THE ASSOCIATED TRADING COMPANY
 1000 N. W. 10th St.
 Miami, Fla. 33136
 Phone: 375-1111
 Telex: 375111

PROGRESSO

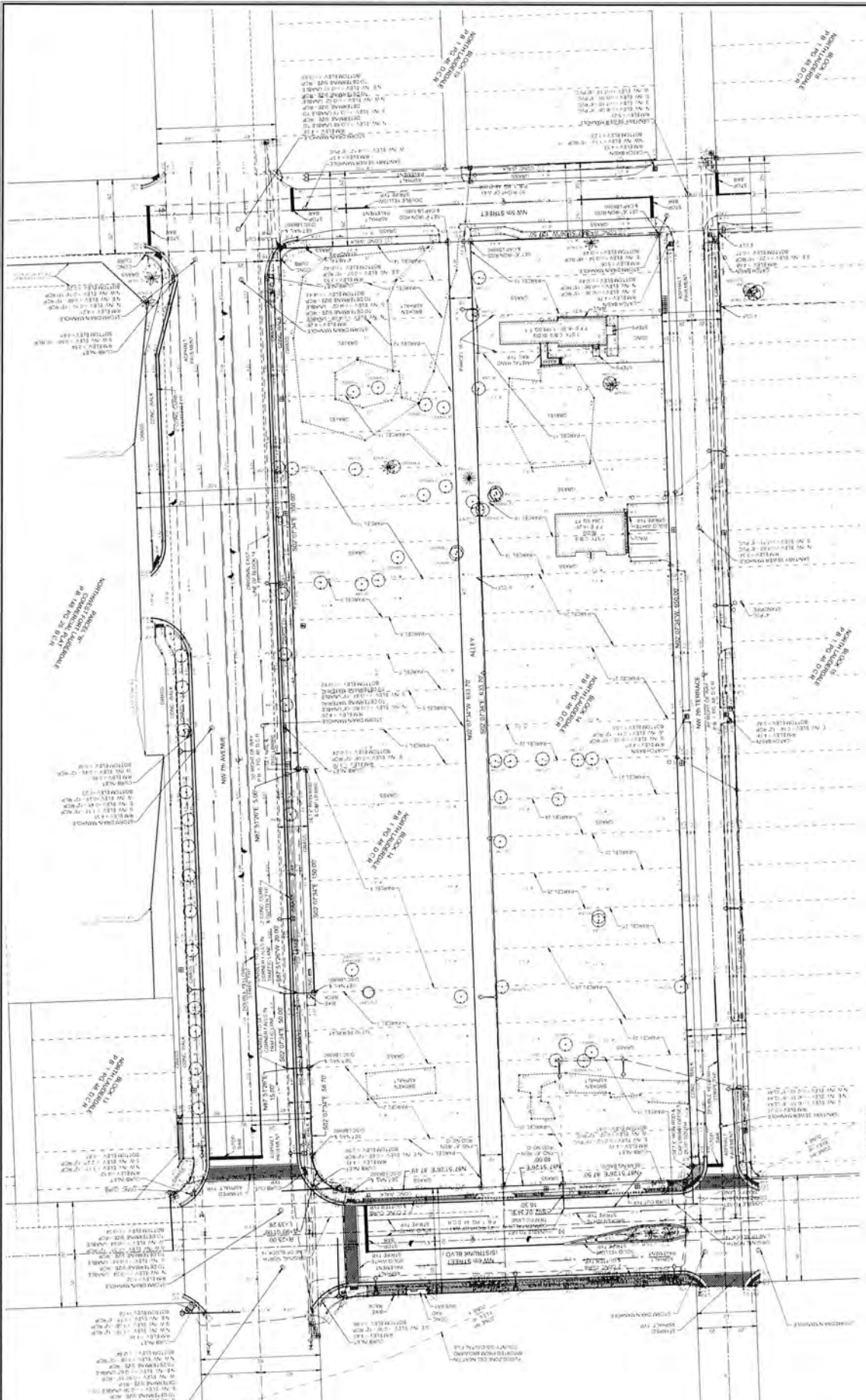
LAUDERDALE
 PORT
 1000 N. W. 10th St.
 Miami, Fla. 33136
 Phone: 375-1111
 Telex: 375111
 R. B. Record
 1000 N. W. 10th St.
 Miami, Fla. 33136

DATE	02/16/19
SCALE	1"=50'
FIELD BOOK	889
DRAWN BY	DOB
CHECKED BY	LP
DATE	02/16/19
REVISION	BT

KEITH
 301 EAST ATLANTIC BOULEVARD
 FORT LAUDERDALE, FLORIDA 33304-6643
 (954) 788-3400 FAX (954) 788-3500
 EMAIL: mkeith@keith.com LB NO. 6860

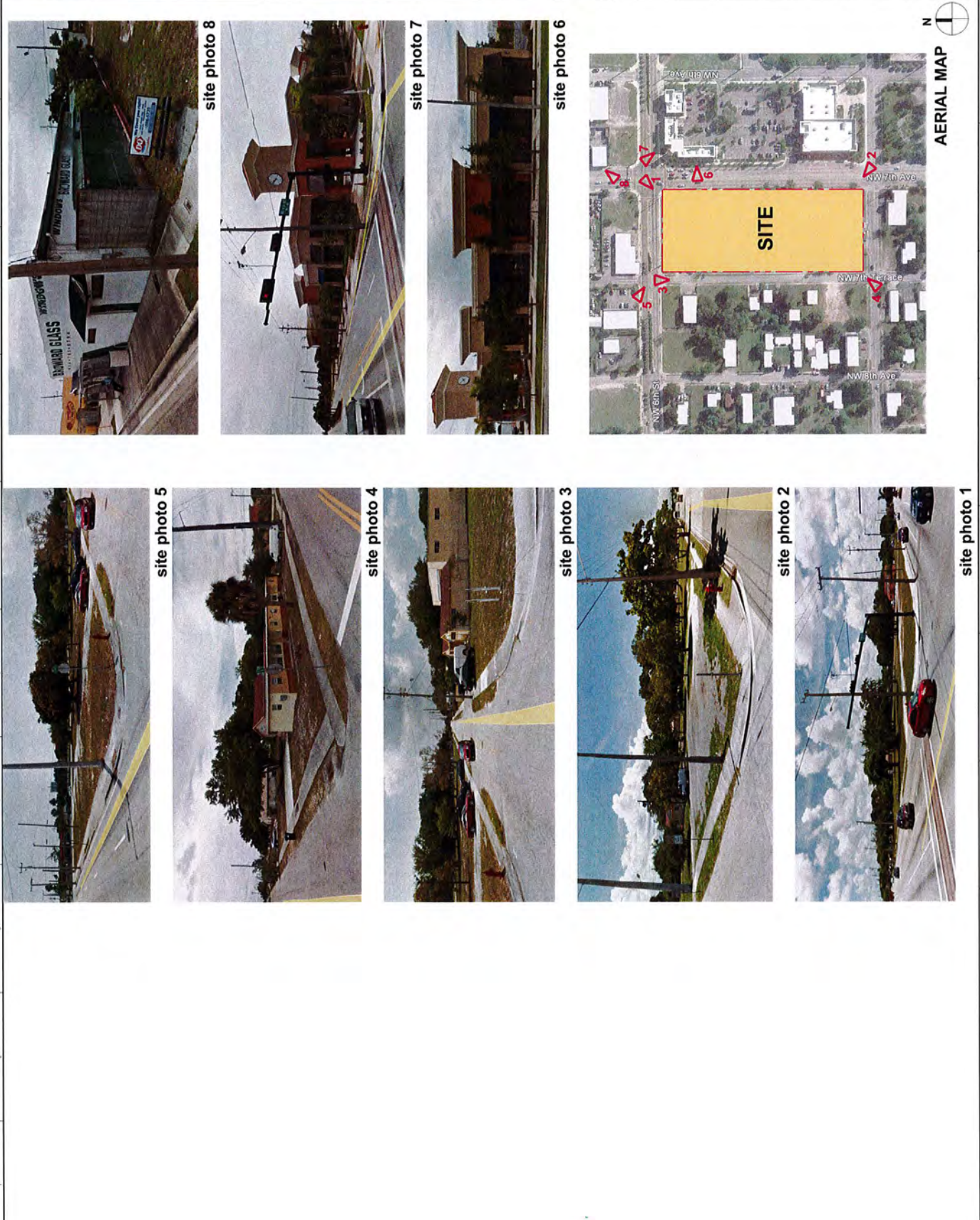
ALTOPS LAND TITLE SURVEY

SHEET 2 OF 2
 PROJECT NUMBER
 09535.01



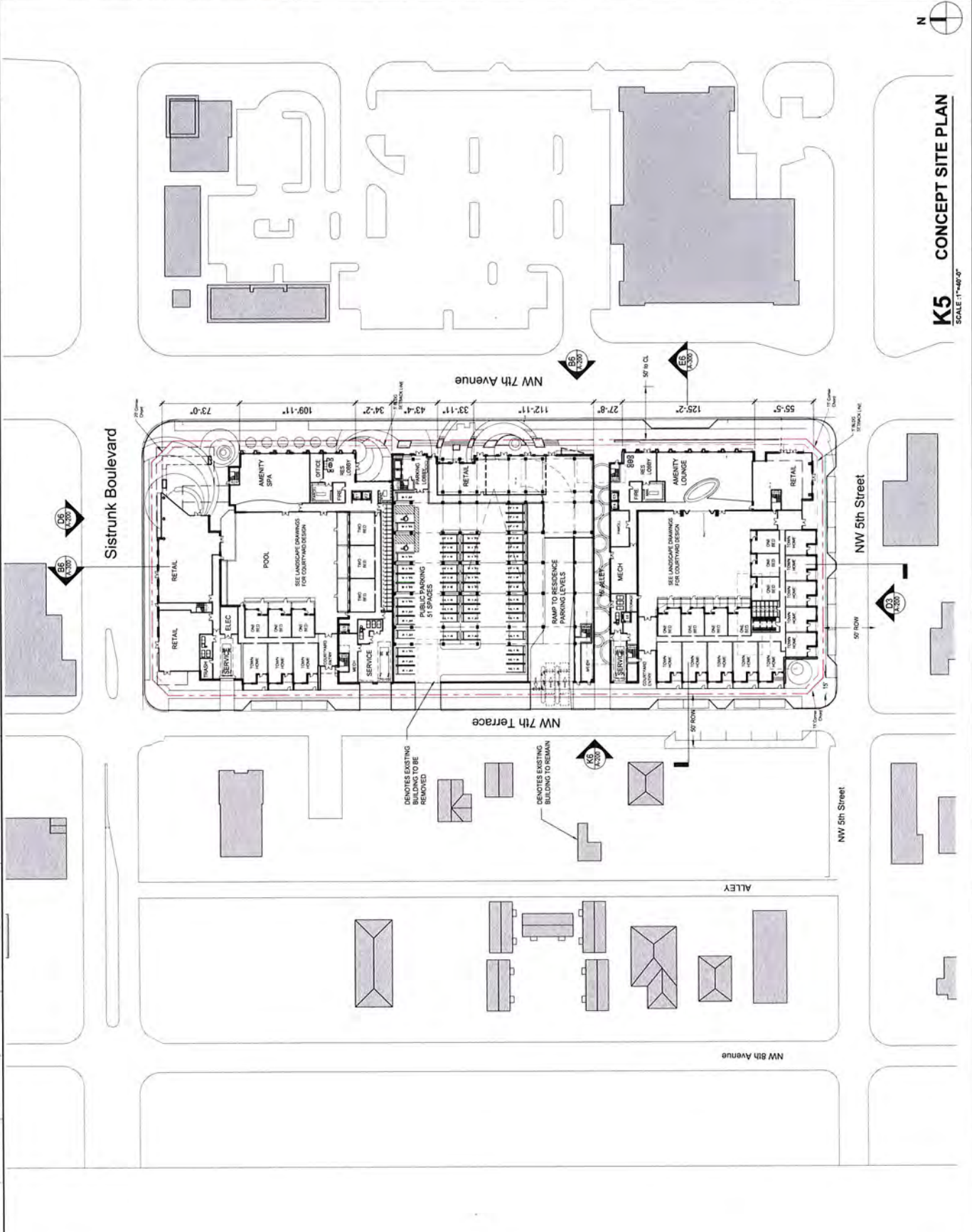
LEGEND:

	BOUNDARY COUNTY RECORDS		WATER METER
	BRICK		TRAFFIC MAST ARM
	CONCRETE BLOCK STRUCTURE		CHAIN LINK FENCE
	CLEAN OUT METAL PIPE		WOOD FENCE
	CLEAN OUT PVC PIPE		METAL HAND RAIL
	ELEVATION		OVERHEAD LINES
	ELEVATION		UNDERGROUND PAINT MARK FIBER OPTIC LINE
	ELEVATION		UNDERGROUND PAINT MARK STREET MAIN
	ELEVATION		UNDERGROUND PAINT MARK STREET LIGHT LINE
	ELEVATION		UNDERGROUND PAINT MARK TRAFFIC SIGNAL LINE
	ELEVATION		UNDERGROUND PAINT MARK WATER GAS LINE
	ELEVATION		UNDERGROUND PAINT MARK WATER MAIN
	ELEVATION		BRICK PAVERS
	ELEVATION		STUMBLER CONCRETE
	SANITARY SEWER CLEANOUT		WOOD LIGHT POLE
	PALM TREE		WATER METER
	SHADE TREE		TRAFFIC MAST ARM
	STUMP		CHAIN LINK FENCE
	SANITARY SEWER MANHOLE		WOOD FENCE
	TRAFFIC SIGNAL HANDHOLE		METAL HAND RAIL
	WOOD UTILITY POLE		OVERHEAD LINES
	FIRE HYDRANT		UNDERGROUND PAINT MARK FIBER OPTIC LINE
	CATCH BASIN		UNDERGROUND PAINT MARK STREET MAIN
	CONCRETE LIGHT POLE		UNDERGROUND PAINT MARK STREET LIGHT LINE
	CITY ANCHOR		UNDERGROUND PAINT MARK TRAFFIC SIGNAL LINE
	TRAFFIC DIRECTION ARROWS		UNDERGROUND PAINT MARK WATER GAS LINE
	MANHOLE		UNDERGROUND PAINT MARK WATER MAIN
	CURB INLET		UNDERGROUND PAINT MARK WATER METER
	STORM DRAIN MANHOLE		UNDERGROUND PAINT MARK WATER MAIN
	SINGLE POST SIGN		UNDERGROUND PAINT MARK WATER METER
	POLE		UNDERGROUND PAINT MARK WATER MAIN
	PINE TREE		UNDERGROUND PAINT MARK WATER METER



B U I L T F O R M PROJECT DESIGN TEAM: ARCHITECT B&T FORM LLC 11000 NW 11th Ave, Suite 100 Ft. Lauderdale, FL 33309 (754) 561-1100 INTERIOR DESIGN B&T FORM LLC 11000 NW 11th Ave, Suite 100 Ft. Lauderdale, FL 33309 (754) 561-1100 STRUCTURAL ENGINEER B&T FORM LLC 11000 NW 11th Ave, Suite 100 Ft. Lauderdale, FL 33309 (754) 561-1100 M.E.P. ENGINEER B&T FORM LLC 11000 NW 11th Ave, Suite 100 Ft. Lauderdale, FL 33309 (754) 561-1100 SITE ENGINEER / LANDSCAPE ARCHITECT B&T FORM LLC 11000 NW 11th Ave, Suite 100 Ft. Lauderdale, FL 33309 (754) 561-1100 OWNER'S REPRESENTATIVE LMG 200 S. University Avenue, Suite 200 Ft. Lauderdale, FL 33301 (754) 463-1100 OWNER: URBANO CO	PROJECT: THE WEST VILLAGE A Division of URBANO CO	SEAL: FIRM LIC. NO. AA 26003278	ISSUED FOR: - DRC SUBMISSION DATE: - 3.8.19	REVISIONS: NO. DATE REMARKS	SHEET TITLE: CURRENT SITE CONDITION	DATE: SCALE: DRAWN BY: CHECKED BY: JOB NO.:	SHEET NO.: A-01
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B U I L T F O R M	PROJECT DESIGN TEAM:	OWNER: URBANO CO	PROJECT: WEST VILLAGE <i>A Division of the City of Westville</i>	SEAL:	FIRM LIC. AA 26002278	ISSUED FOR: DRC SUBMISSION	DATE: 3.8.19	REVISIONS: No. DATE REMARKS	SHEET TITLE: CONTEXT SITE PLAN	DATE:	SCALE:	DRAWN BY:	CHECKED BY:	JOB NO.:	SHEET NO.: A-100
	ARCHITECT: LMG 10000 N. UNIVERSITY AVENUE SUITE 1000 DALLAS, TEXAS 75243														





301 East Atlantic Boulevard
Pompano Beach, Florida 33069-6643
Doral, Florida 33122
PH: (561) 788-3400
FAX: (561) 788-3400
Email: info@keith.com
www.keith.com

PRELIMINARY PLAN
NOT FOR CONSTRUCTION
THIS PLAN HAS NOT BEEN REVIEWED
BY THE CITY ENGINEER AND IS NOT
VALID FOR CONSTRUCTION.
IT IS THE USER'S RESPONSIBILITY
TO OBTAIN ALL NECESSARY
PERMITS FROM THE CITY.

SCALE: AS NOTED
DATE ISSUED: MARCH 8, 2019
DRAWN BY: MA
DESIGNED BY: PH
CHECKED BY: PW



WEST VILLAGE
FORT LAUDERDALE FL
33311-9024

SHEET TITLE
SITE PLAN

SHEET NUMBER
SP-101

SHEET 1 of 1

PROJECT NO. 09535.01



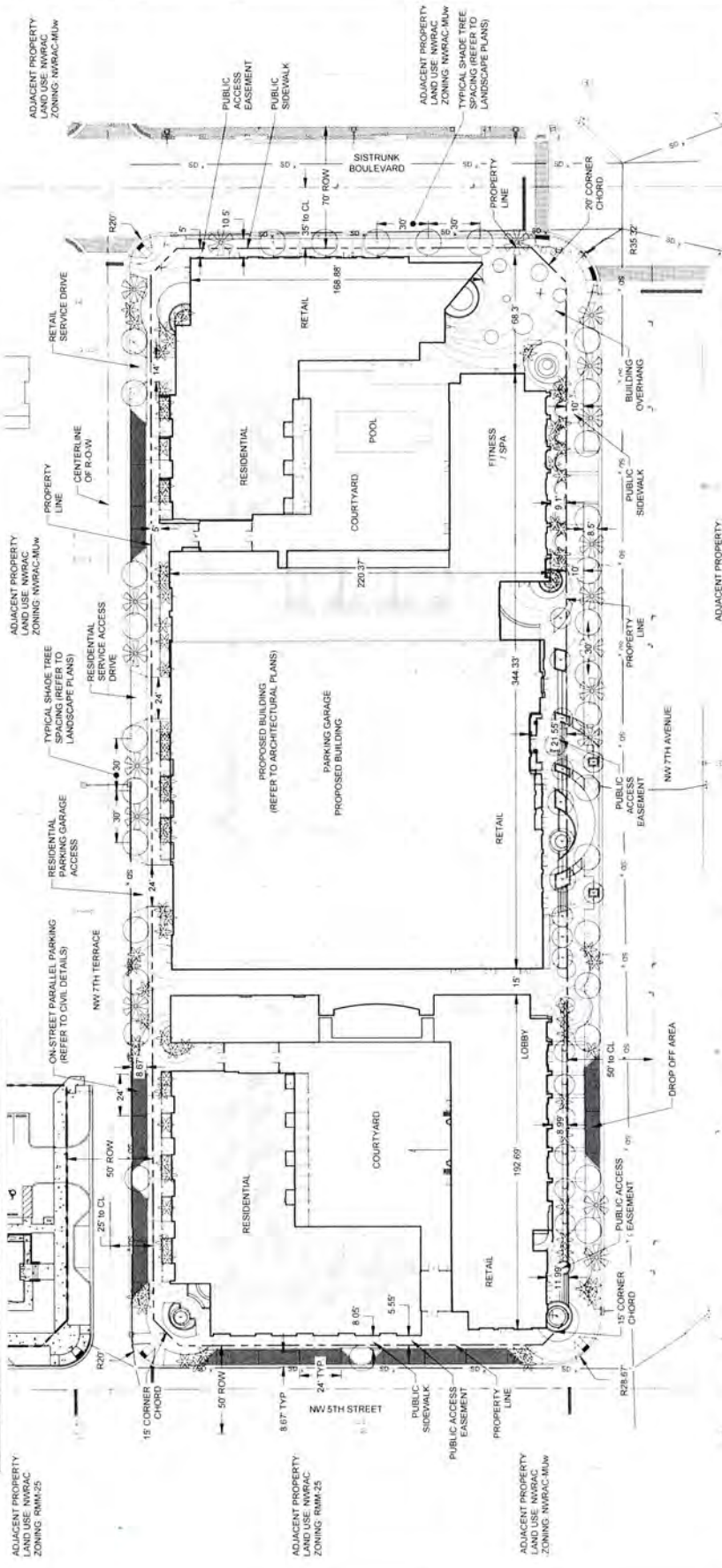
NOTE: DIMENSIONS AND SCALE MAY HAVE
CHANGED FROM ORIGINAL. VERIFY SCALE
USING BAR SCALE ABOVE.

- NOTES:
1. REFER TO SURVEY FOR LEGAL DESCRIPTIONS FOR EACH PARCEL.
 2. REFER TO ARCHITECTURAL PLANS FOR INTERIOR BUILDING LAYOUT.

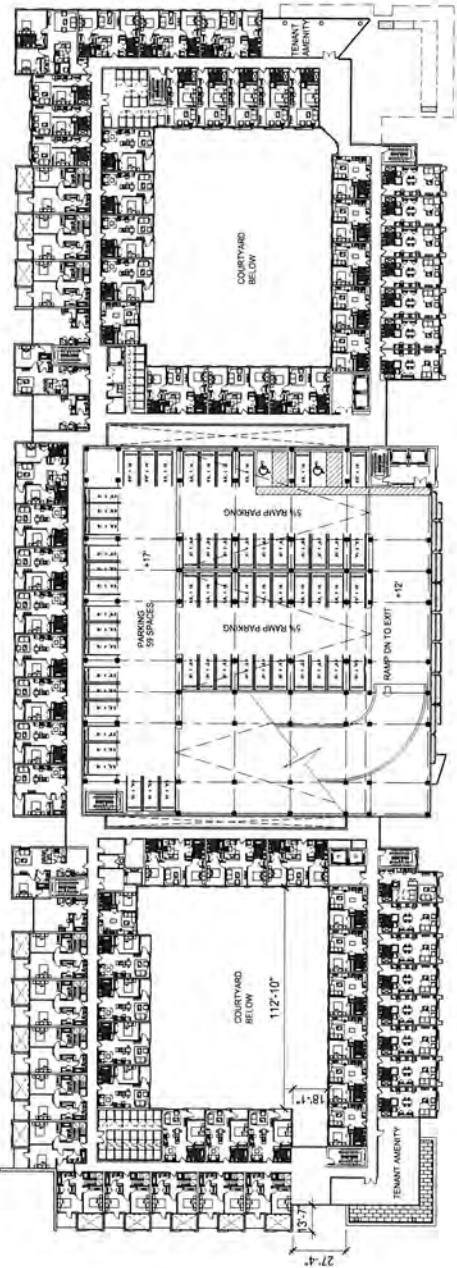
LOADING DISTRICT REQUIREMENTS	REQUIRED	PROPOSED
BUILDING SETBACKS	5'	5'
STREET SIDE SETBACK (Front)	5'	5'
STREET SIDE SETBACK (Side)	5'	5'
STREET SIDE SETBACK (Rear)	5'	5'
MAXIMUM HEIGHT	35'	35'
MAXIMUM FLOOR AREA	113,503	113,503
MAXIMUM LOT COVERAGE	85%	85%

PARKING CALCULATIONS	REQUIRED	PROPOSED
MINIMUM PARKING (Per Code)	113	113
MINIMUM PARKING (Per Code)	200	200
MINIMUM PARKING (Per Code)	150	150
MINIMUM PARKING (Per Code)	37	37
MINIMUM PARKING (Per Code)	62	62
MINIMUM PARKING (Per Code)	0	0
MINIMUM PARKING (Per Code)	0	0

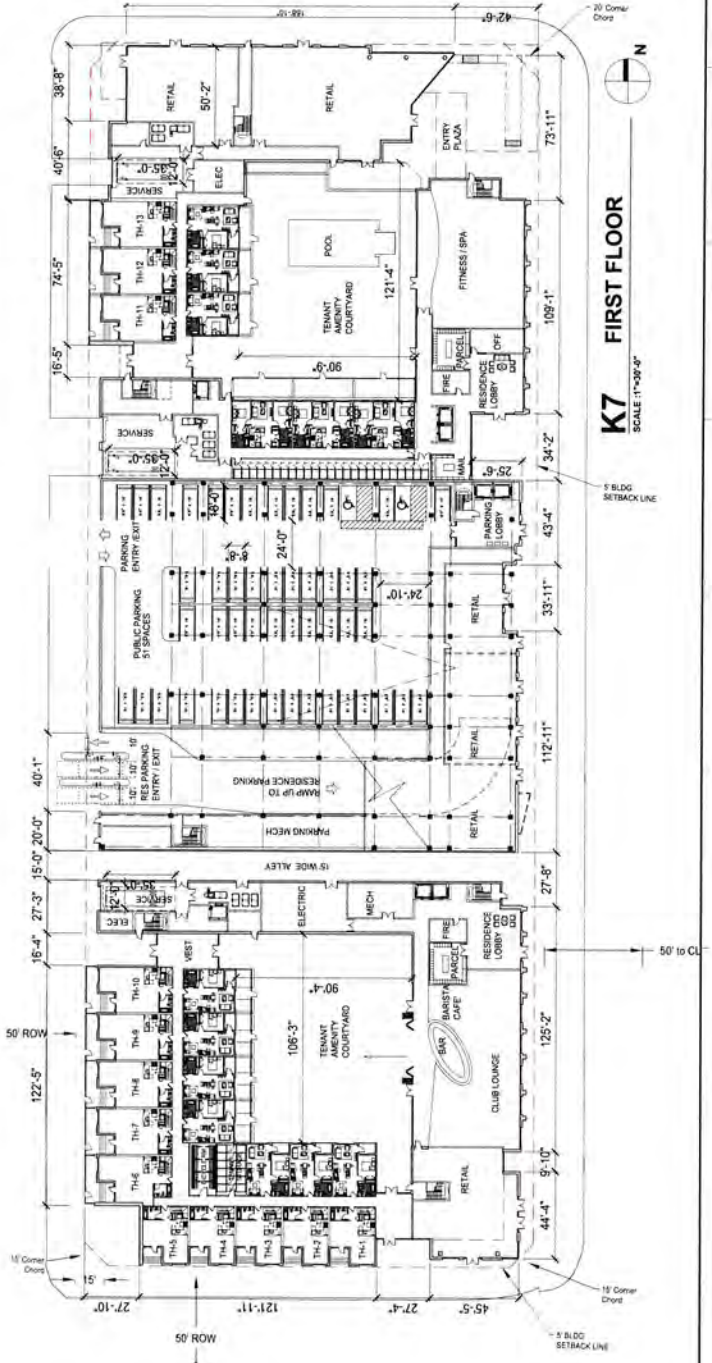
SITE DATA TABLE:	
PROJECT ADDRESS: 501 NW 7TH AVENUE, FORT LAUDERDALE, FL 33311	
PROJECT INFORMATION:	
PARCEL CONTROL NUMBERS	50420011720, 750, 750, 500, 500 / 504003011580, 570, 560, 550, 540, 510, 490, 480, 450, 420, 270, 280, 250, 300, 320, 330, 340, 350, 360, 370, 380, 390, 400, 410 / 50420011530, 520 / 50420011470, 460 / 50420011440.
CURRENT ZONING	NWRAC Maw & RMW 25
CURRENT USE	VACANT LAND
PROPOSED USE	MIXED USE
LAND USE	(PENDING RTFOPING APPROVAL)
NET SITE AREA (S.F.)	151,553 S.F.
PROPOSED BUILDING (GFA) WATER / SEWER PROVIDER	605,608 SF CITY OF FORT LAUDERDALE



B U I L T F O R M	PROJECT DESIGN TEAM:	OWNER: URBANO CO	PROJECT: WEST VILLAGE	SEAL:	FIRM LIC. AA 26003276	ISSUED FOR: DRC SUBMISSION	REVISIONS:	NO. DATE REMARKS	SHEET TITLE: FLOOR PLANS	DATE:	SCALE:	CHECKED BY:	JOB NO.:	SHEET NO.: A-101
	ARCHITECT: BVA TOSM LLC 1100 West 10th Street, Suite 300 Denver, Colorado 80202													
	INTERIOR DESIGN: BVA TOSM LLC 1100 West 10th Street, Suite 300 Denver, Colorado 80202													
	STRUCTURAL ENGINEER: M&E ENGINEERING, INC. 1400 Sherman Street, Suite 100 Denver, Colorado 80202													
M.E.P. ENGINEER: M&E ENGINEERING, INC. 1400 Sherman Street, Suite 100 Denver, Colorado 80202														
CIVIL ENGINEER / LANDSCAPE ARCHITECT: RTVA ASSOCIATES 1400 Sherman Street, Suite 100 Denver, Colorado 80202														
OWNER'S REPRESENTATIVE: LMG 1400 Sherman Street, Suite 100 Denver, Colorado 80202														
DATE:	SCALE:	CHECKED BY:	JOB NO.:	SHEET NO.:										

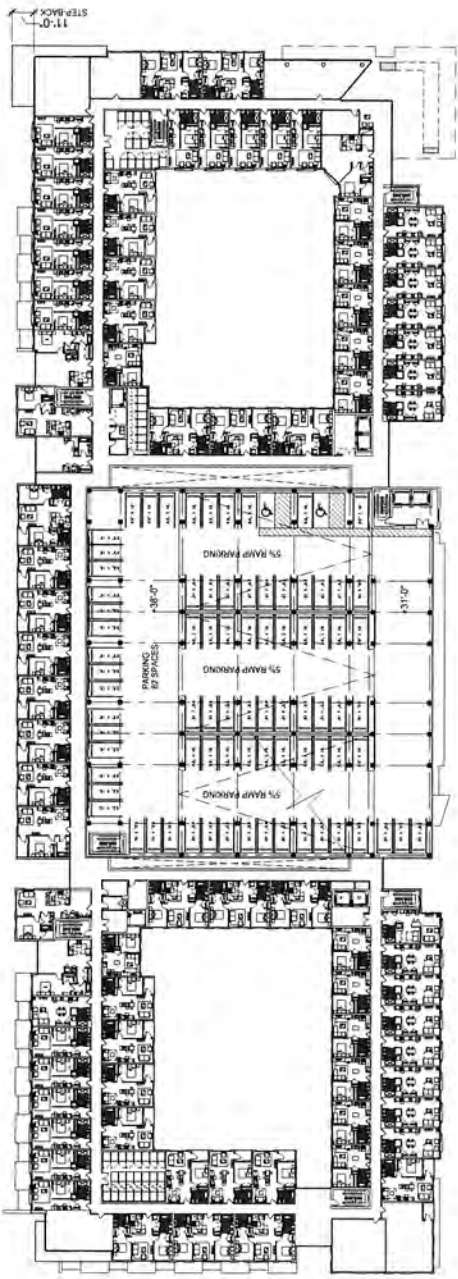


D7 SECOND FLOOR
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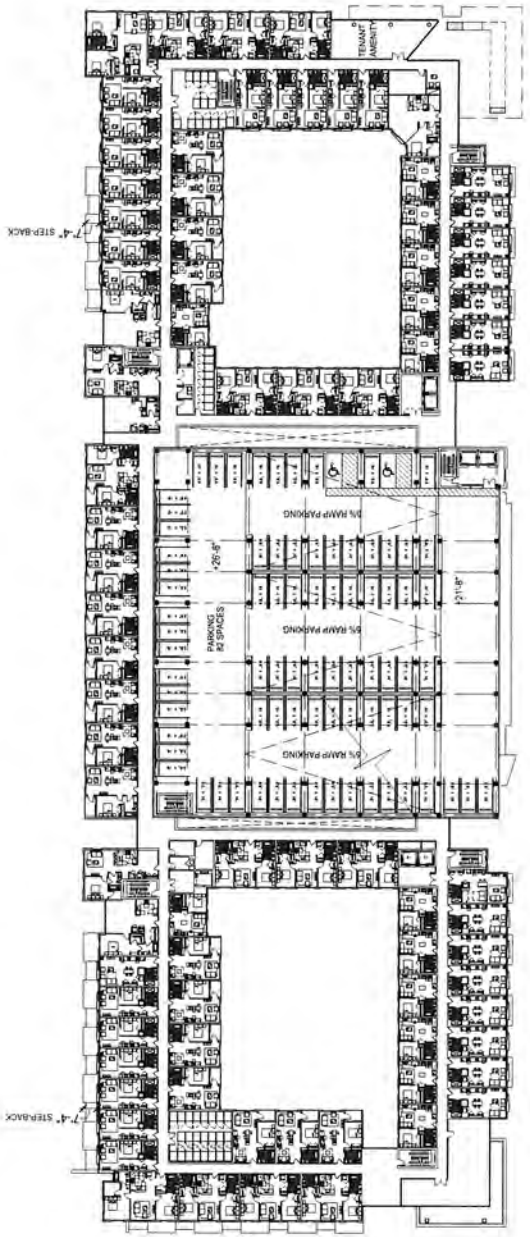


K7 FIRST FLOOR
SCALE: 1/4"=1'-0"

BUILT FORM	PROJECT DESIGN TEAM:
	LMG FORM LLC 11000 E. Harvard Ave. Suite 100 Denver, CO 80231 (303) 751-1100 www.lmgform.com
	INTERIOR DESIGN: LMG INTERIOR LLC 11000 E. Harvard Ave. Suite 100 Denver, CO 80231 (303) 751-1100 www.lmginterior.com
	STRUCTURAL ENGINEER: MCM ENGINEERING, INC. 11000 E. Harvard Ave. Suite 100 Denver, CO 80231 (303) 751-1100 www.mcmeng.com
	MEP ENGINEER: MCM ENGINEERING, INC. 11000 E. Harvard Ave. Suite 100 Denver, CO 80231 (303) 751-1100 www.mcmeng.com
	CIVIL ENGINEER / LANDSCAPE ARCHITECT: MCM ASSOCIATES 11000 E. Harvard Ave. Suite 100 Denver, CO 80231 (303) 751-1100 www.mcmeng.com
	OWNER'S REPRESENTATIVE: LMG 11000 E. Harvard Ave. Suite 100 Denver, CO 80231 (303) 751-1100 www.lmgform.com
	OWNER: URBANO CO 11000 E. Harvard Ave. Suite 100 Denver, CO 80231 (303) 751-1100 www.urbano.com
	PROJECT: 
	SEAL:
PERM LIC. NO. 26060278 ISSUED FOR DRC SUBMISSION DATE: 3.8.19	
REVISIONS: No. DATE REMARKS 	
SHEET TITLE: FLOOR PLANS	
DATE: DRAWN BY: CHECKED BY: JOB NO.:	
SHEET NO.: A-102	

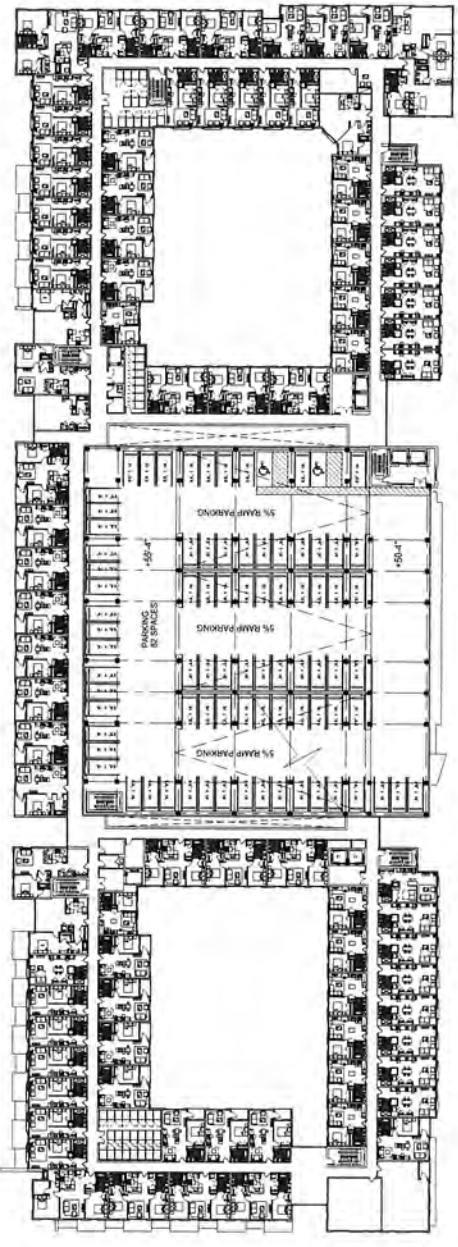


D7 FOURTH FLOOR
SCALE: 1/4"=8'-0"

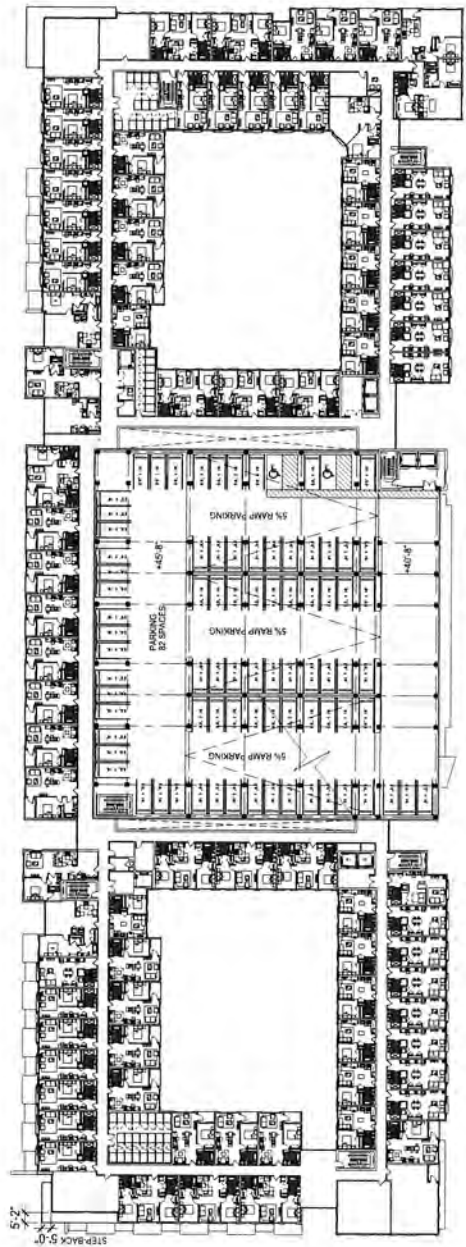


K7 THIRD FLOOR
SCALE: 1/4"=8'-0"

B U I L T F O R M	PROJECT DESIGN TEAM:	OWNER:	PROJECT:	SEAL:	FIRM LIC. NO.: AA 2605273	ISSUED FOR DRC SUBMISSION:	REVISIONS:	SHEET TITLE:	DATE:	DATE:	SCALE:	SHEET NO.:
	ARCHITECT:	URBANO CO	WEST VILL			DATE: 3.8.19	No. DATE	FLOOR PLANS			DATE:	A-103
	INTERIOR DESIGN:						REMARKS				SCALE:	
	STRUCTURAL ENGINEER:										CHECKED BY:	
	M.E.P. ENGINEER:										JOB NO.:	
	MECHANICAL ENGINEER (LANDSCAPE ARCHITECT):											
	OWNER'S REPRESENTATIVE:											
	LMG											
	WEST VILL											

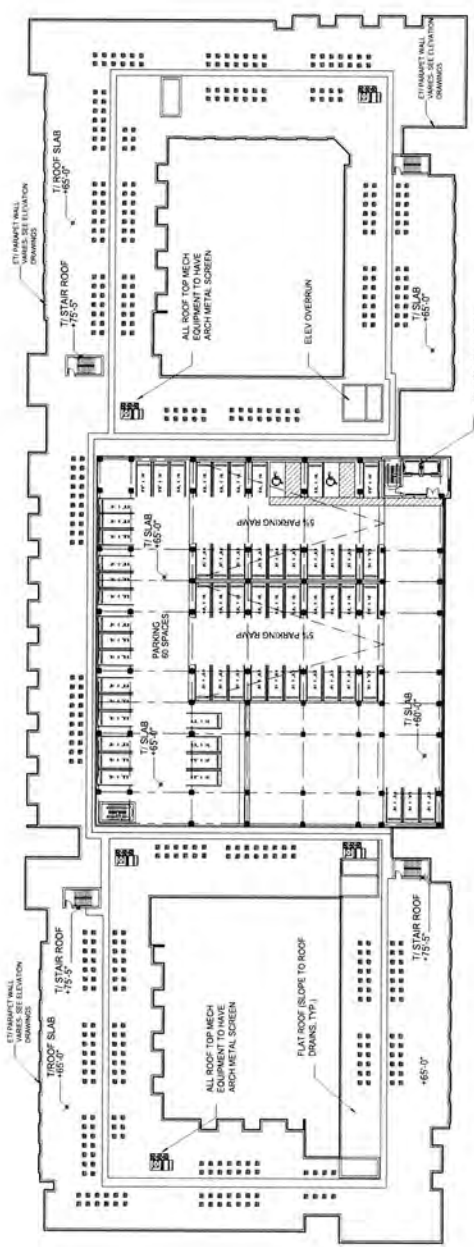


D7 SIXTH FLOOR
SCALE: 1/8"=3'-0"



K7 FIFTH FLOOR
SCALE: 1/8"=3'-0"

B U I L T F O R M PROJECT DESIGN TEAM: ARCHITECT: INTERIOR DESIGN: STRUCTURAL ENGINEER: MEP ENGINEER: CIVIL ENGINEER / LANDSCAPE ARCHITECT: OWNER'S REPRESENTATIVE: 	 PROJECT: 	SEAL: FIRM LIC. NO. 26005276	ISSUED FOR: DRC SUBMISSION DATE: 3.8.19	REVISIONS: NO. DATE REMARKS	SHEET TITLE: FLOOR PLANS	DATE: SCALE: DRAWN BY: CHECKED BY: JOB NO.:	SHEET NO.: A-104
		PROJECT: WEST VILLAGE			No. DATE REMARKS	SHEET TITLE: FLOOR PLANS	DATE: SCALE: DRAWN BY: CHECKED BY: JOB NO.:



D7 ROOF PLAN
 SCALE: 1"=30'-0"



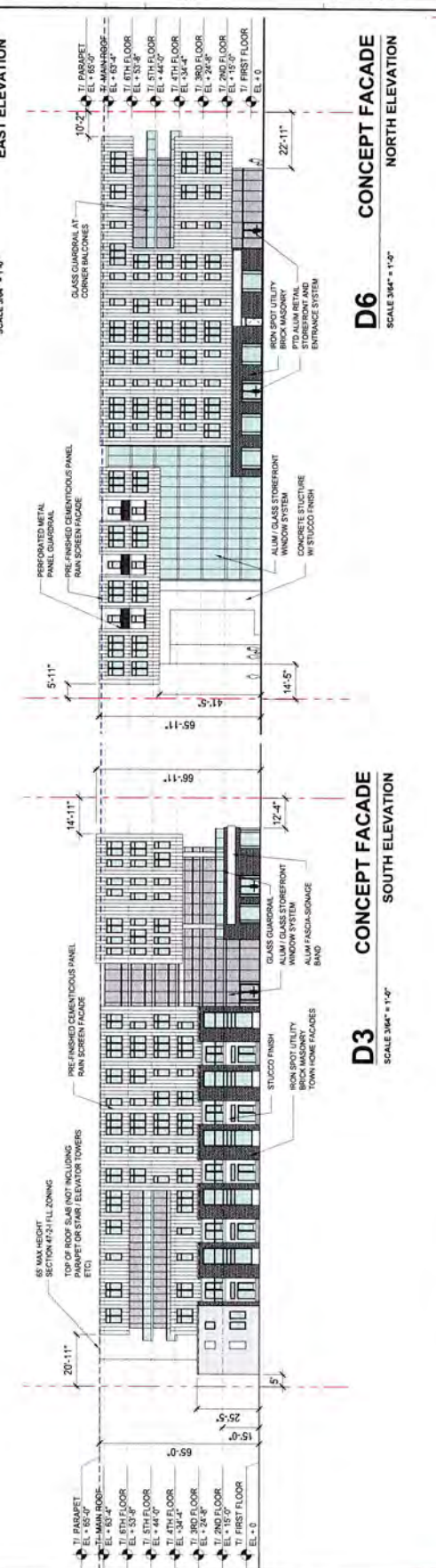
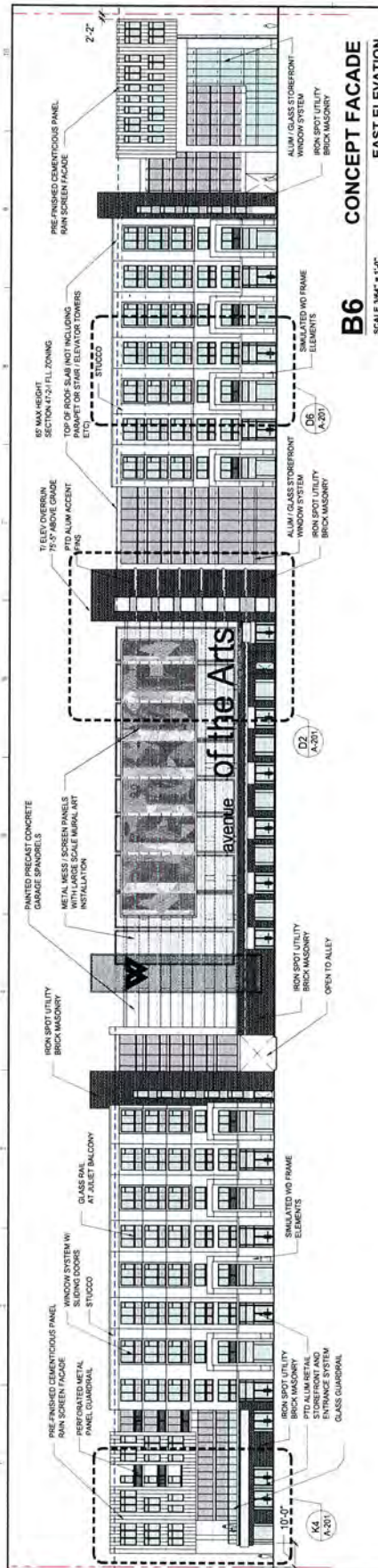
PROJECT DESIGN TEAM:
ARCHITECT:
 J. Frankel & Partners, Inc.
 10000 Wilshire Blvd, Suite 1400
 Los Angeles, CA 90024
INTERIOR DESIGN:
 J. Frankel & Partners, Inc.
 10000 Wilshire Blvd, Suite 1400
 Los Angeles, CA 90024
STRUCTURAL ENGINEER:
 M. J. Kim & Associates, Inc.
 10000 Wilshire Blvd, Suite 1400
 Los Angeles, CA 90024
M.E.P. ENGINEER:
 M. J. Kim & Associates, Inc.
 10000 Wilshire Blvd, Suite 1400
 Los Angeles, CA 90024
OWNER'S REPRESENTATIVE:
 LMG
 10000 Wilshire Blvd, Suite 1400
 Los Angeles, CA 90024
OWNER:
 URBANO CO
 10000 Wilshire Blvd, Suite 1400
 Los Angeles, CA 90024
PROJECT:
 WEST VILLAGE
SEAL:
 FIRM LIC. NO. 200003278
 ISSUED FOR: -DRC SUBMISSION
 DATE: -3.8.19
 REVISIONS:
 NO. DATE REMARKS
SHEET TITLE:
 BUILDING ELEVATIONS
 DATE:
 SCALE:
 DRAWN BY:
 CHECKED BY:
 JOB NO.:

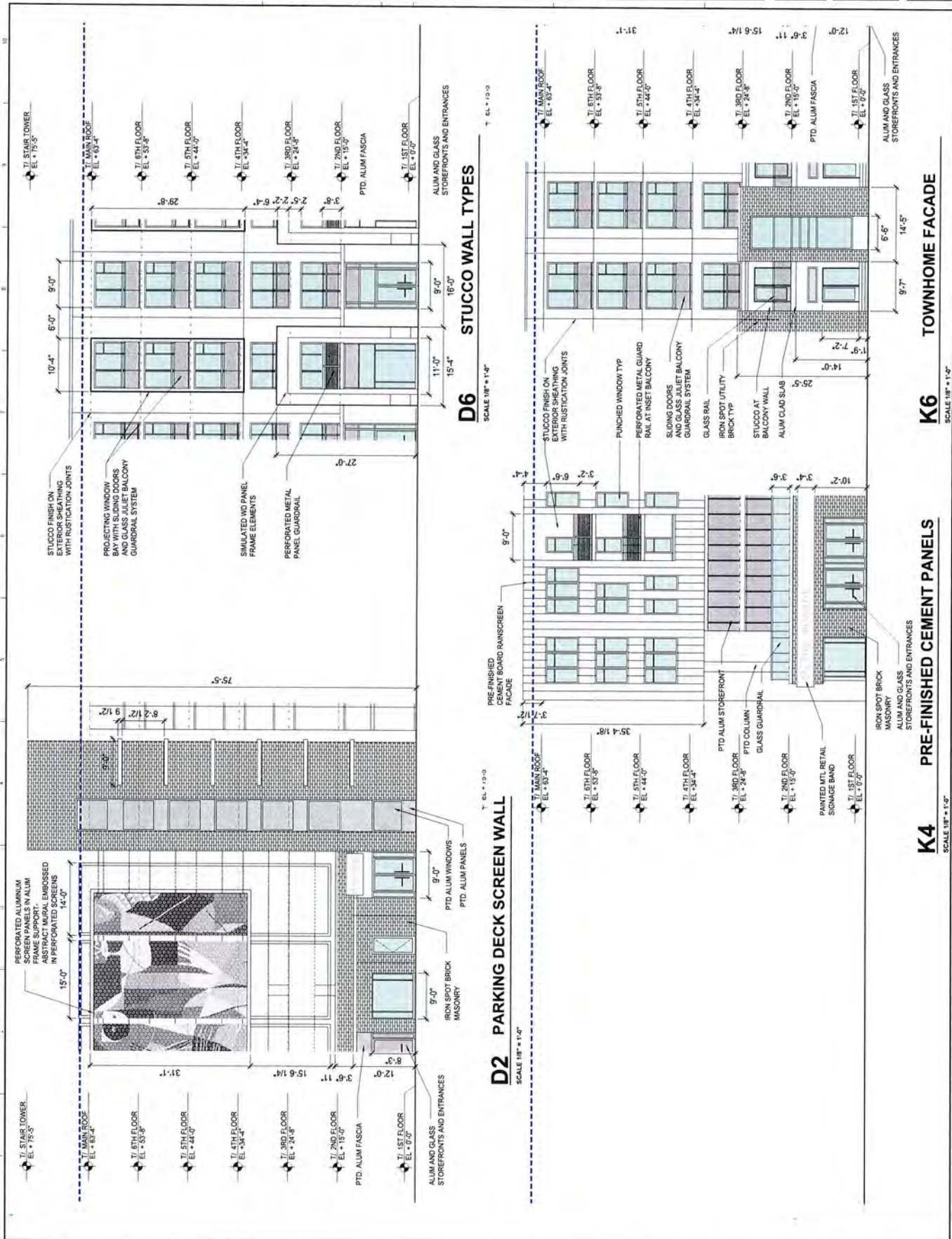


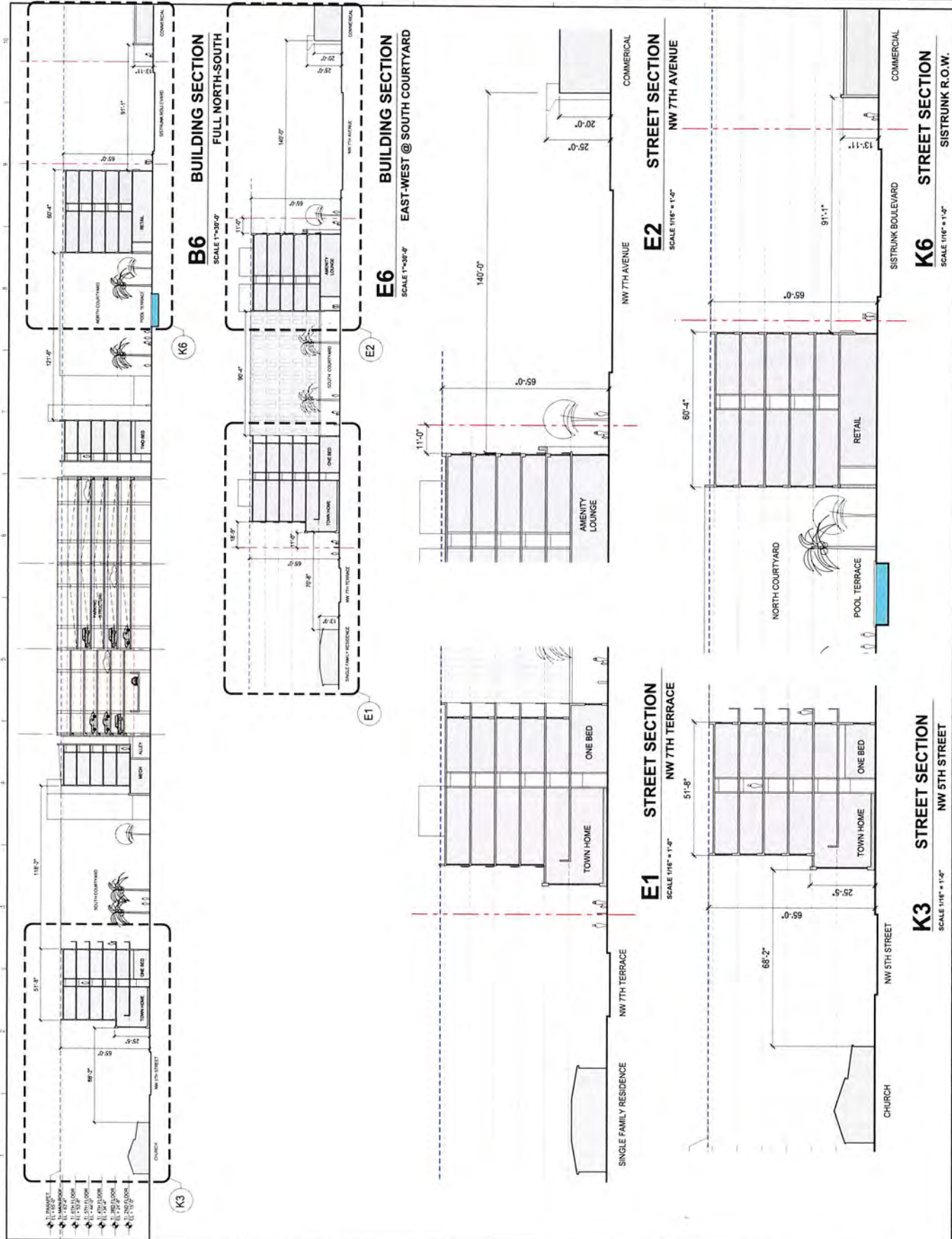
PROJECT:
 WEST VILLAGE
SEAL:
 FIRM LIC. NO. 200003278
 ISSUED FOR: -DRC SUBMISSION
 DATE: -3.8.19
 REVISIONS:
 NO. DATE REMARKS

SHEET TITLE:
 BUILDING ELEVATIONS
 DATE:
 SCALE:
 DRAWN BY:
 CHECKED BY:
 JOB NO.:

SHEET NO.:
 A-200







PROJECT DESIGN TEAM:
ARCHITECT:
 ARCHITECTS
 1100 15th Street, Suite 100
 Seattle, WA 98101
INTERIOR DESIGN:
 J. J. Adams Design, LLC
 1100 15th Street, Suite 100
 Seattle, WA 98101
STRUCTURAL ENGINEER:
 MCHughes Consulting, Inc.
 1100 15th Street, Suite 100
 Seattle, WA 98101
M/E/P ENGINEER:
 KRAM CONSULTING INC.
 1100 15th Street, Suite 100
 Seattle, WA 98101
CIVIL ENGINEER / LANDSCAPE ARCHITECT:
 J. J. Adams Design, LLC
 1100 15th Street, Suite 100
 Seattle, WA 98101
OWNER'S REPRESENTATIVE:



PROJECT:

SEAL:

FIRM LIC. AA 40003278

ISSUED FOR: - DRC SUBMISSION

DATE: - 03.8.19

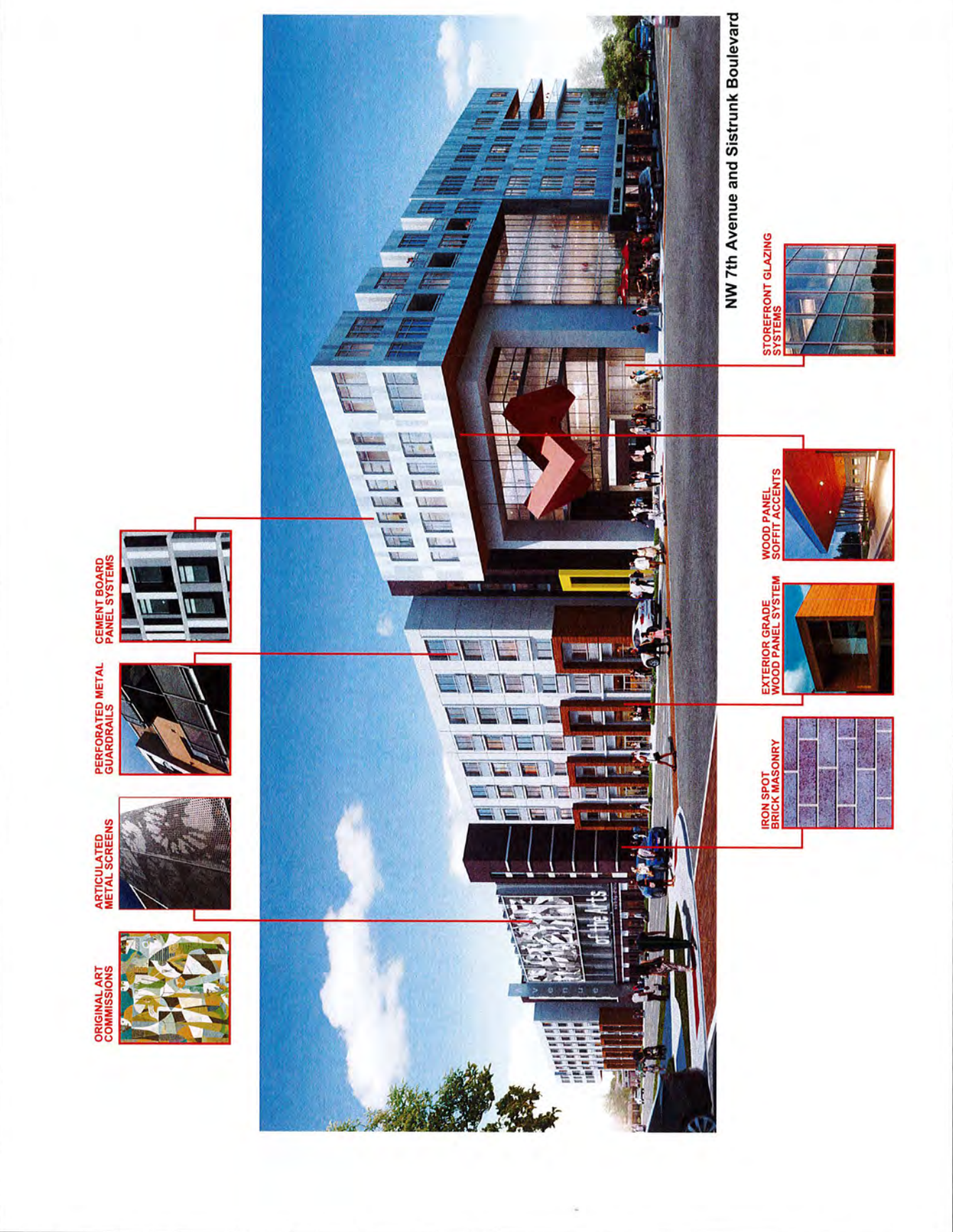
REVISIONS:

No.	DATE	REMARKS

SHEET TITLE:
FAÇADE CONCEPTS

DATE:
SCALE:
DRAWN BY:
CHECKED BY:
JOB NO.:

SHEET NO.:
A-400



ORIGINAL ART COMMISSIONS

ARTICULATED METAL SCREENS

PERFORATED METAL GUARDRAILS

CEMENT BOARD PANEL SYSTEMS

IRON SPOT BRICK MASONRY

EXTERIOR GRADE WOOD PANEL SYSTEM

WOOD PANEL SOFFIT ACCENTS

STOREFRONT GLAZING SYSTEMS

NW 7th Avenue and Sistrunk Boulevard

PROJECT DESIGN TEAM:

ARCHITECT:
 J. J. ...
 ...

INTERIOR DESIGN:
 ...

STRUCTURAL ENGINEER:
 ...

MEP ENGINEER:
 ...

CIVIL ENGINEER / LANDSCAPE ARCHITECT:
 ...

OWNER'S REPRESENTATIVE:
 ...



PROJECT:

STRUCTURAL ENGINEER:

MEP ENGINEER:

CIVIL ENGINEER / LANDSCAPE ARCHITECT:

OWNER'S REPRESENTATIVE:

ISSUED FOR: - DRC SUBMISSION

DATE: - 03.8.19

REVISIONS:	NO.	DATE	REMARKS

SHEET TITLE:
FAÇADE CONCEPTS

DATE:

SCALE:

DRAWN BY:

CHECKED BY:

JOB NO.:

SHEET NO.:
A-401



PERFORATED METAL GUARDRAILS



GLASS GUARDRAILS



CEMENT BOARD PANEL SYSTEMS



WOOD PANEL SOFFIT ACCENTS

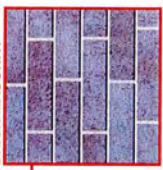


NW 7th Terrace and Sistrunk Boulevard

ORIGINAL ART COMMISSIONS



IRON SPOT BRICK MASONRY



STOREFRONT GLAZING SYSTEMS





B **U** **I** **L** **T** **F** **O** **R** **M**

PROJECT DESIGN TEAM:
ARCHITECT: J. J. Johnson Architects, Inc.
1101 East 10th Street, Suite 200
Tulsa, Oklahoma 74103
INTERIOR DESIGN: J. J. Johnson Architects, Inc.
1101 East 10th Street, Suite 200
Tulsa, Oklahoma 74103
STRUCTURAL ENGINEER: M. J. Johnson & Associates, Inc.
1101 East 10th Street, Suite 200
Tulsa, Oklahoma 74103
M/E/P ENGINEER: M. J. Johnson & Associates, Inc.
1101 East 10th Street, Suite 200
Tulsa, Oklahoma 74103
CIVIL ENGINEER / LANDSCAPE ARCHITECT: M. J. Johnson & Associates, Inc.
1101 East 10th Street, Suite 200
Tulsa, Oklahoma 74103
OWNER'S REPRESENTATIVE:



SEAL:
FIRM LIC. NO. AA 90003278
ISSUED FOR: - DRC SUBMISSION
DATE: - 03.8.19

REVISIONS:	No.	DATE	REMARKS

SHEET TITLE:
FAÇADE CONCEPTS

DATE:
SCALE:
DRAWN BY:
CHECKED BY:
JOB NO.:

SHEET NO.:
A-402

PROJECT DESIGN TEAM:
 ARCHITECT:
 INTERIOR DESIGN:
 STRUCTURAL ENGINEER:
 ME/E ENGINEER:
 CIVIL ENGINEER / LANDSCAPE ARCHITECT:
 OWNER'S REPRESENTATIVE:



ISSUED FOR: - DRG SUBMISSION
 DATE: - 03.8.19
 REVISIONS:
 No. DATE REMARKS

FIRM LIC. AA 26003278

SEAL:

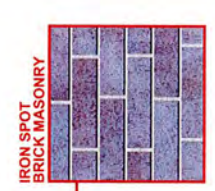
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FACADE CONCEPTS

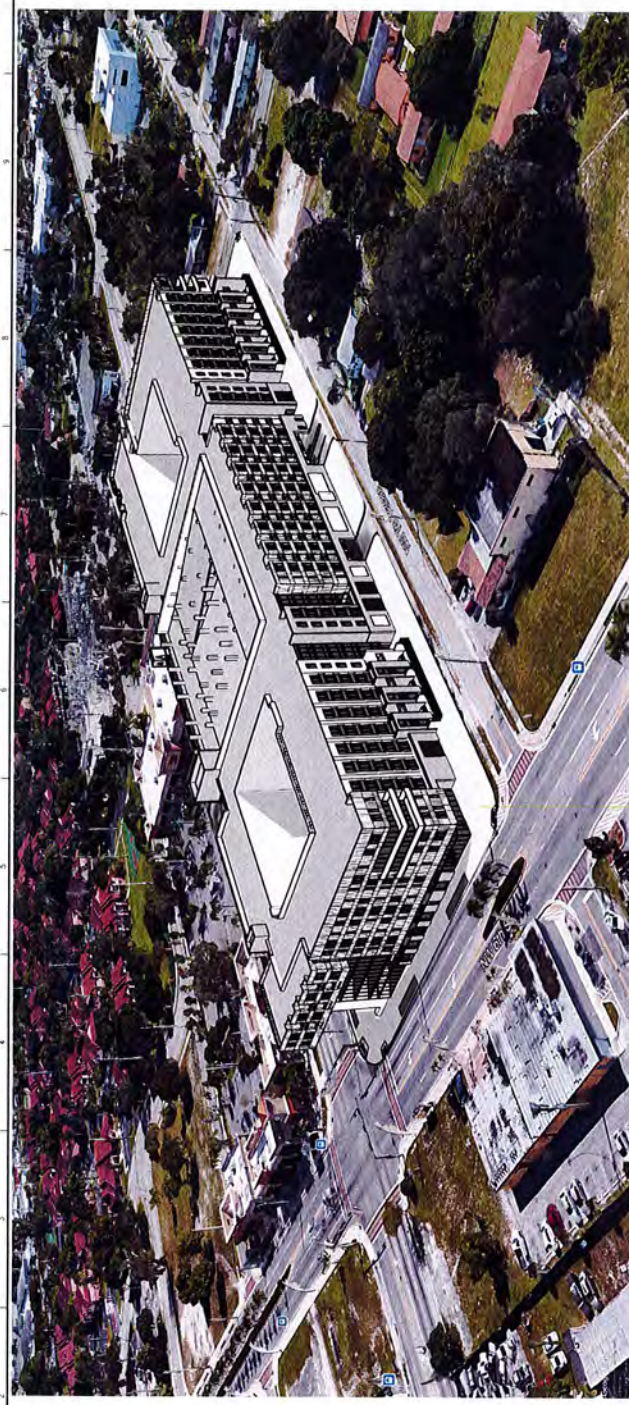
DATE:
 SCALE:
 DRAWN BY:
 CHECKED BY:
 JOB NO.:

SHEET NO.:
A-403

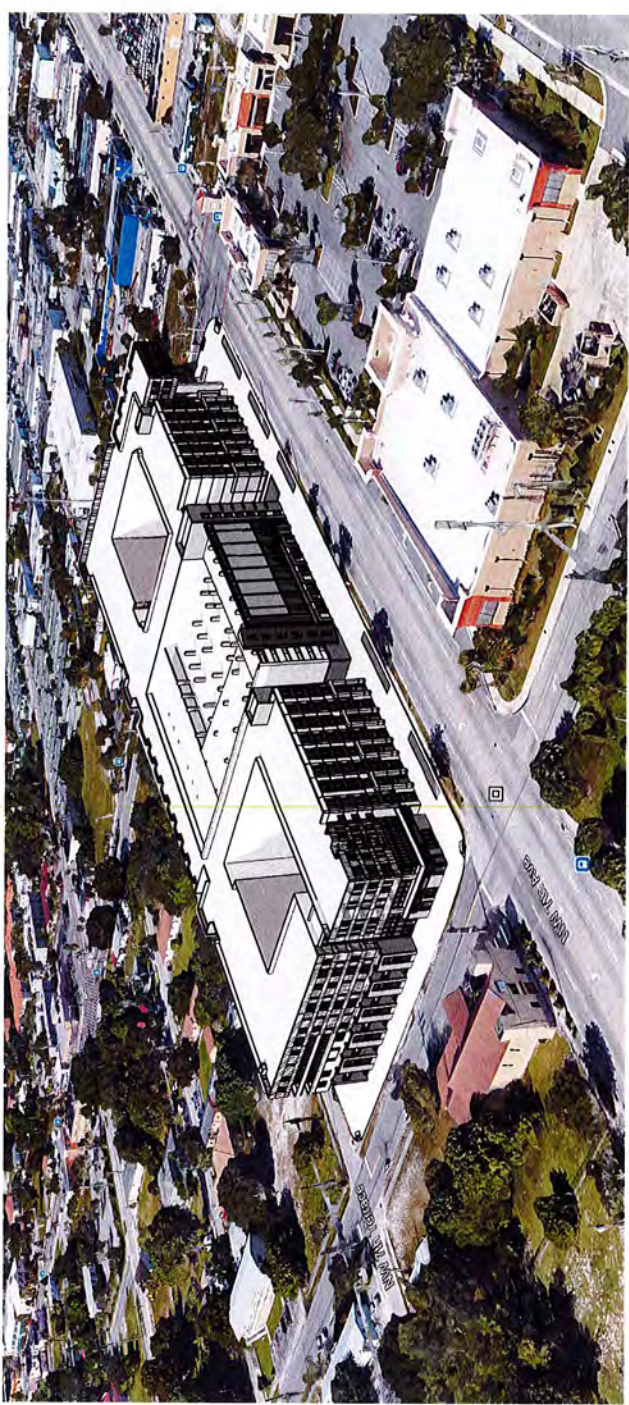


NW 7th Terrace and 5th Street





VIEW LOOKING SOUTH EAST



VIEW LOOKING SOUTH EAST

BUILT FORM

PROJECT DESIGN TEAM:
ARCHITECT:
 J. Urban Design, LLC
 10000 N. 15th Ave., Suite 100
 Phoenix, AZ 85021
INTERIOR DESIGN:
 J. Urban Design, LLC
 10000 N. 15th Ave., Suite 100
 Phoenix, AZ 85021
STRUCTURAL ENGINEER:
 Anderson & Associates, Inc.
 10000 N. 15th Ave., Suite 100
 Phoenix, AZ 85021
M/E/P ENGINEER:
 MCM Engineering, Inc.
 10000 N. 15th Ave., Suite 100
 Phoenix, AZ 85021
CIVIL ENGINEER / LANDSCAPE ARCHITECT:
 LMG
 10000 N. 15th Ave., Suite 100
 Phoenix, AZ 85021
OWNER'S REPRESENTATIVE:



SEAL:

FIRM LIC. NO. AA 26003278

ISSUED FOR: - DRC SUBMISSION

DATE: - 03.8.19

REVISIONS:	No.	DATE	REMARKS

SHEET TITLE:
**CONTEXT MASSING
 DIAGRAMS**

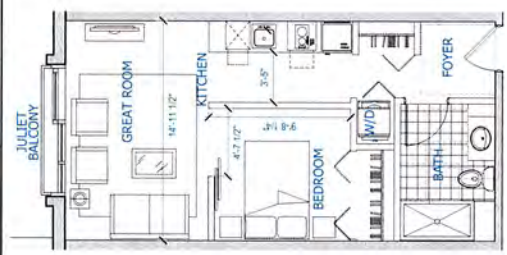
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CHECKED BY:
JOB NO.:

SHEET NO.:
A-404

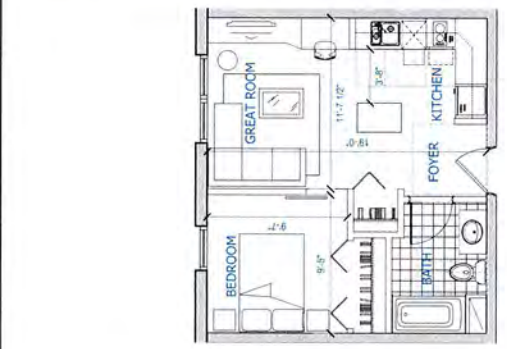
B U I L T F O R M	PROJECT DESIGN TEAM:	URBANO CO	PROJECT: WEST VILLAGE	SEAL:	FIRM LIC. AA 2605278	ISSUED FOR: DRC SUBMISSION DATE: 3.8.19	REVISIONS: NO. DATE REMARKS	SHEET TITLE: TYPICAL RESIDENCE UNIT PLANS	DATE: DRAWN BY: CHECKED BY: JOB NO.:	SHEET NO.: A-500
	ARCHITECT: B&B DESIGN LLC									
	INTERIOR DESIGN: B&B DESIGN LLC									
	STRUCTURAL ENGINEER: M&P ENGINEER									
	M.E.P. ENGINEER: M&P ENGINEER									
OWNER:	OWNER'S REPRESENTATIVE: L&M	CON. ENGINEER / LANDSCAPE ARCHITECT: K&M ASSOCIATES								



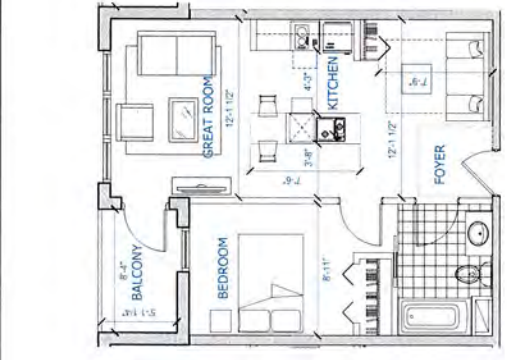
S2 STUDIO
SCALE: 1/8"=1'-0"



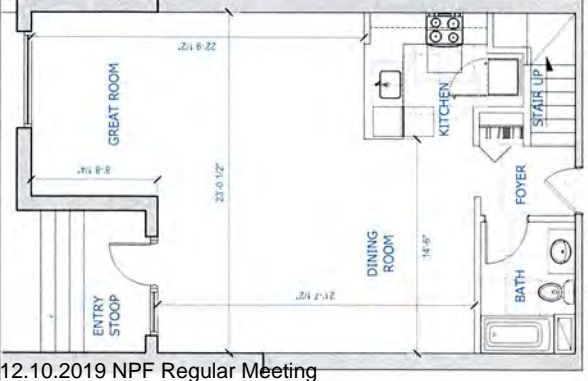
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SCALE: 1/8"=1'-0"



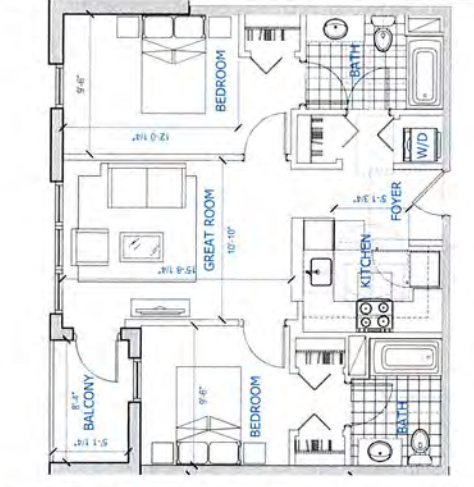
A1 ONE BEDROOM
SCALE: 1/8"=1'-0"



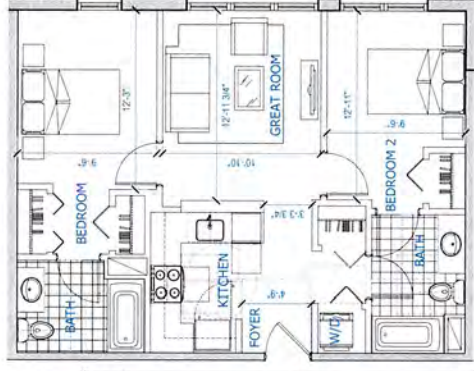
A2 ONE BEDROOM
SCALE: 1/8"=1'-0"



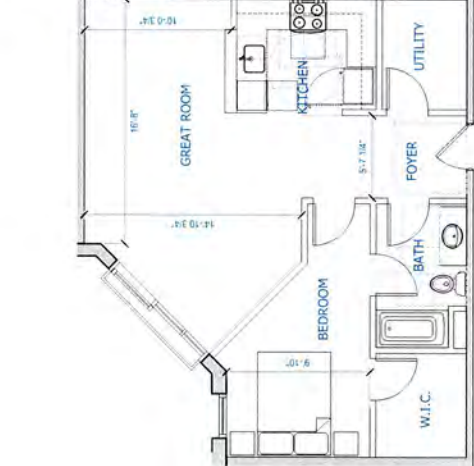
TH1 TOWNHOME
FIRST FLOOR
SCALE: 1/8"=1'-0"



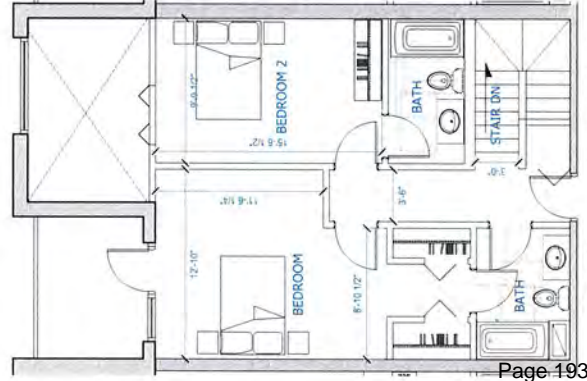
B1 TWO BEDROOM
SCALE: 1/8"=1'-0"



B2 TWO BEDROOM
SCALE: 1/8"=1'-0"



A3 ONE BEDROOM
SCALE: 1/8"=1'-0"



TH1 TOWNHOME
SECOND FLOOR
SCALE: 1/8"=1'-0"

NO.	DESCRIPTION	DATE

**PRELIMINARY PLAN
 NOT FOR CONSTRUCTION**
 THIS PLAN IS A PRELIMINARY DESIGN AND IS NOT TO BE USED FOR CONSTRUCTION. THE DESIGNER ACCEPTS NO LIABILITY FOR THE USE OF THESE PLANS. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES AND AUTHORITIES.

**WEST VILLAGE
 FORT LAUDERDALE FL
 33311-9024**

SCALE AS NOTED
 DATE ISSUED MARCH 8, 2019
 DRAWN BY AS
 DESIGNED BY AS, FTH
 PREPARED BY PWT



PROJECT NO. 09535.01

SHEET TITLE

**ILLUSTRATIVE SITE
 PLAN**

SHEET NUMBER
LC-100

SHEET 1 of
 PROJECT NO. 09535.01



- (1) WATER ELEMENTS
- (2) TERRACE/PAVING
- (3) LANDSCAPE
- (4) WALKWAY
- (5) PAVING
- (6) LIGHT FIXTURES
- (7) LANDSCAPE
- (8) WALKWAY
- (9) WALKWAY
- (10) WALKWAY
- (11) WALKWAY



NO.	DESCRIPTION	DATE

**PRELIMINARY PLAN
 NOT FOR CONSTRUCTION**
 THIS PLAN IS PRELIMINARY AND IS NOT TO BE USED FOR PERMITS, CONTRACTS, OR ANY OTHER LEGAL INSTRUMENTS. IT IS THE RESPONSIBILITY OF THE USER OF THESE PLANS TO OBTAIN ALL NECESSARY PERMITS AND APPROVALS FROM ALL AGENCIES INVOLVED IN ANY JURISDICTION. THE USER OF THESE PLANS SHALL BE SOLELY RESPONSIBLE.

WEST VILLAGE
FORT LAUDERDALE FL
33311-9024

SCALE	AS NOTED
DATE ISSUED	MARCH 8, 2019
DRAWN BY	AS
DESIGNED BY	AS FH
CHECKED BY	PW



KEITH ENGINEERING, INC.
 301 EAST ATLANTIC BOULEVARD
 POMPAÑO BEACH, FLORIDA 33069-5943

SHEET TITLE	PERSPECTIVE VIEW
SHEET NUMBER	LC-101
SHEET 1 of	
PROJECT NO.	09635 01

KEITH
 301 East Atlantic Boulevard
 Pompano Beach, Florida 33066-6643
 2160 NW 187th Avenue
 Doral, Florida 33122
 PH (954) 788-3400
 Florida Certificate of
 Authorization # 7928

NO.	DESCRIPTION	DATE

**PRELIMINARY PLAN
 NOT FOR CONSTRUCTION**
 THIS PLAN IS A PRELIMINARY DESIGN AND IS SUBJECT TO REVISIONS MADE BY THE ARCHITECT AND ENGINEER. THE ARCHITECT AND ENGINEER SHALL BE RESPONSIBLE FOR THE CARE OF THESE PLANS AND ANY REVISIONS PERMITTED. FROM THE PROJECT SHALL BE SOLELY THE ARCHITECT'S RESPONSIBILITY.

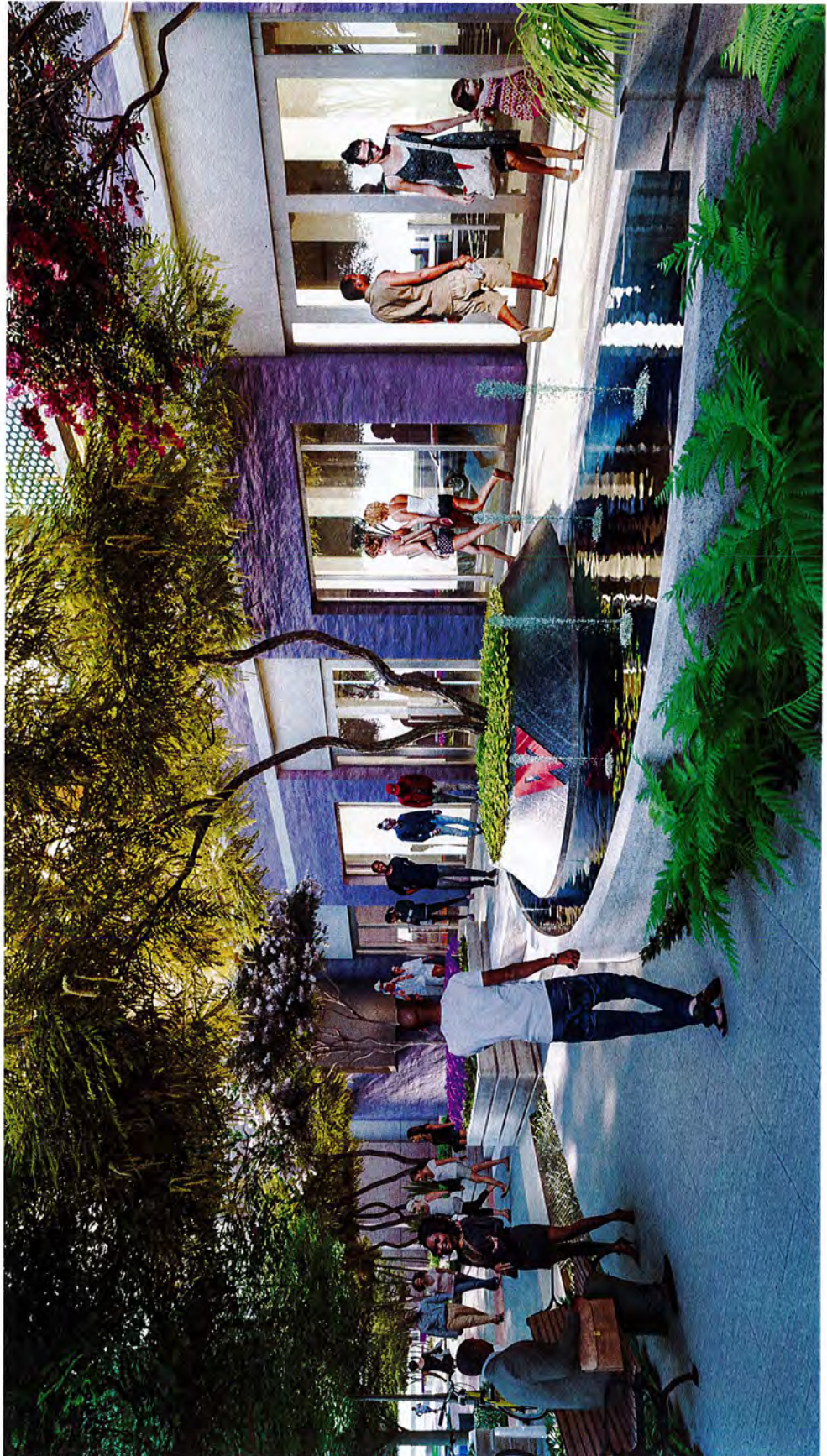
**WEST VILLAGE
 FORT LAUDERDALE FL
 33311-9024**

SCALE	AS NOTED
DATE ISSUED	MARCH 8, 2019
DRAWN BY	AS
DESIGNED BY	AS PH
CHECKED BY	FW


 PAUL W. WINTERS, P.E.
 FORT LAUDERDALE, FL 33304
 STATE OF FLORIDA
 PROFESSIONAL ENGINEER

SHEET TITLE
PERSPECTIVE VIEW

SHEET NUMBER
LC-102
 SHEET 1 of
 PROJECT NO. 09535.01



KEITH
 301 East Atlantic Boulevard
 Pompano Beach, Florida 33060-6643

2160 NW 127th Avenue
 Doral, Florida 33122

PH (954) 788-3400
 Florida Certificate of
 Authorization # 7526

REVISED CONTRACT NO.		
NO.	DESCRIPTION	DATE

**PRELIMINARY PLAN
 NOT FOR CONSTRUCTION**
 THIS PLAN AND ALL INFORMATION HEREON
 AND ARE SUBJECT TO REVISIONS MADE
 WITHOUT NOTICE AND WITHOUT
 RESPONSIBILITY TO THE USER OF THESE
 PLANS. THE USER OF THESE PLANS
 FROM THIS DATE TO OBTAINING PERMITS
 UNDER THE PROJECT SHALL SOLELY
 BE RESPONSIBLE.

WEST VILLAGE
FORT LAUDERDALE FL
33311-9024

SCALE	AS NOTED
DATE ISSUED	MARCH 8, 2019
DRAWN BY	AS
DESIGNED BY	AS, PH
CHECKED BY	PH



PAUL WILLIAMS, P.E.
 FLORIDA PROFESSIONAL ENGINEER
 LICENSE NO. 12546

SHEET TITLE
PERSPECTIVE VIEW

SHEET NUMBER
LC-103

SHEET 1 of
PROJECT NO. 09535 01



NO.	DESCRIPTION	DATE

**PRELIMINARY PLAN
 NOT FOR CONSTRUCTION**
 THIS PLAN IS A PRELIMINARY DESIGN AND IS SUBJECT TO REVISIONS. ANY CHANGES TO THIS PLAN SHALL BE MADE AT THE USER'S RISK AND WITHOUT LIABILITY TO THE ENGINEER. THE USER SHALL VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE CONSTRUCTION. THE ENGINEER SHALL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS.

**WEST VILLAGE
 FORT LAUDERDALE FL
 33311-9024**

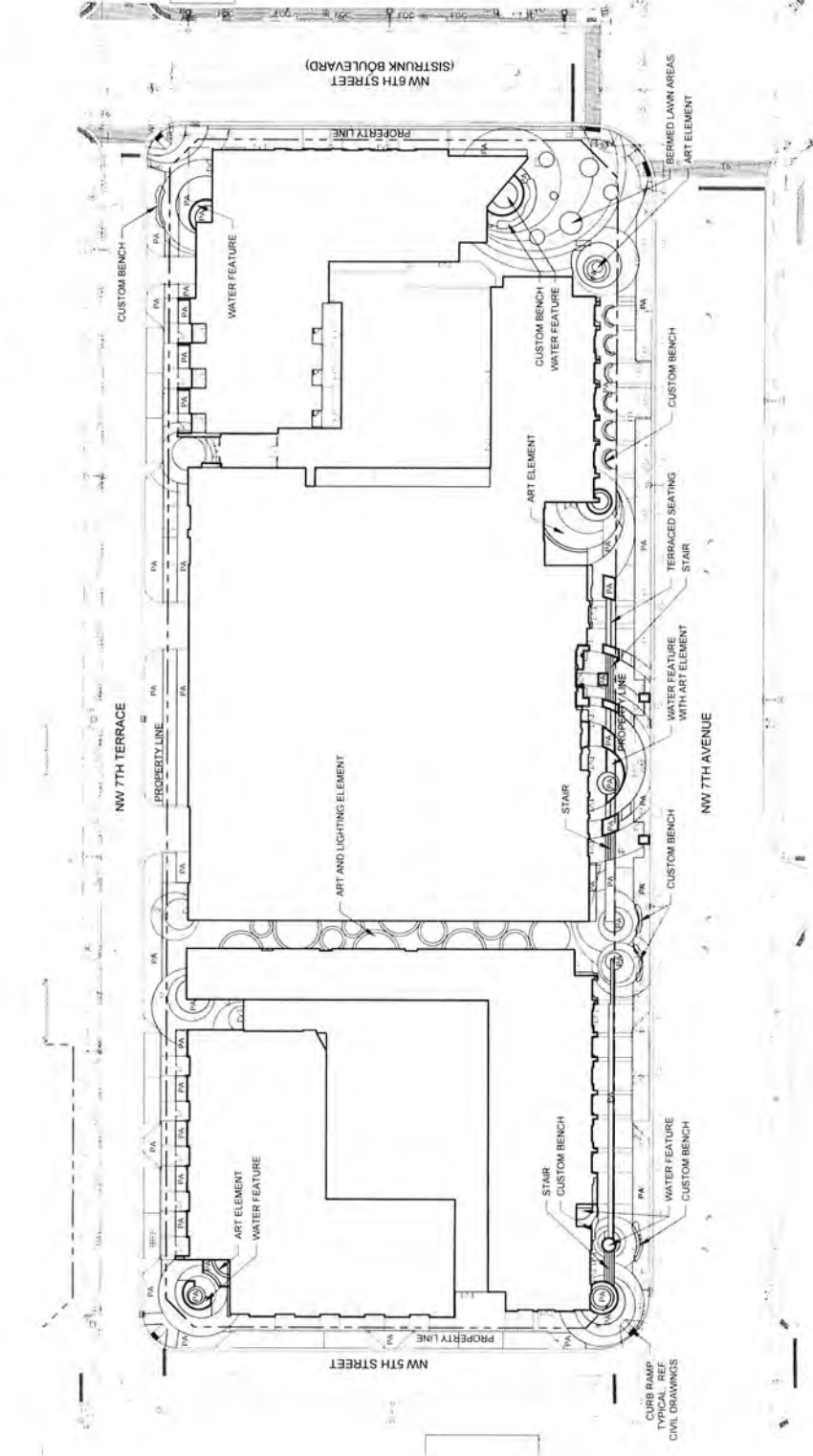
SCALE AS NOTED
 DATE ISSUED MARCH 8, 2019
 DRAWN BY AS
 DESIGNED BY AS
 CHECKED BY AS
 PWW



SITework PLAN

SHEET NUMBER LS-101
 SHEET 1 of 1
 PROJECT NO. 09535.01

SYMBOL	KEY	DESCRIPTION / MODEL	COLOR	FINISH
		PAVING		
	(#1)	PAVING TYPE 1	TBD	TBD
	(#2)	PAVING TYPE 1	TBD	TBD
	(#3)	PAVING TYPE 1	TBD	TBD
	(#4)	PAVING TYPE 1	TBD	TBD
	(#5)	TREE WELLS APPROXIMATE OR TREE GRATE (ALONG NW 6TH STREET)	TBD	TBD



GRAPHIC SCALE
 0 30 60
 SCALE 1"=30'
 NOTE: PRINTED DRAWING SIZE MAY VARY
 CHANGING PAPER SIZE OR PLOTTER SCALE
 USING BAA SCALE ABOVE

NO.	DESCRIPTION	DATE

**PRELIMINARY PLAN
 NOT FOR CONSTRUCTION**
 THIS PLAN IS SUBJECT TO ANY AND ALL ORDINANCES, REGULATIONS AND REQUIREMENTS FOR THE USE OF THESE AREAS AND IS NOT TO BE USED FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN CONSENT OF THE PROJECT ARCHITECT.
 ARCHITECT: [Signature]

**WEST VILLAGE
 FORT LAUDERDALE FL
 33311-9024**

SCALE: AS NOTED
 DATE ISSUED: MARCH 8, 2019
 DRAWN BY: AS
 CHECKED BY: AS
 PROJECT NO.: 09535.01



SHEET TITLE: **LANDSCAPE PLAN**
 SHEET NUMBER: **LP-101**
 SHEET 1 of 1
 PROJECT NO: **09535.01**

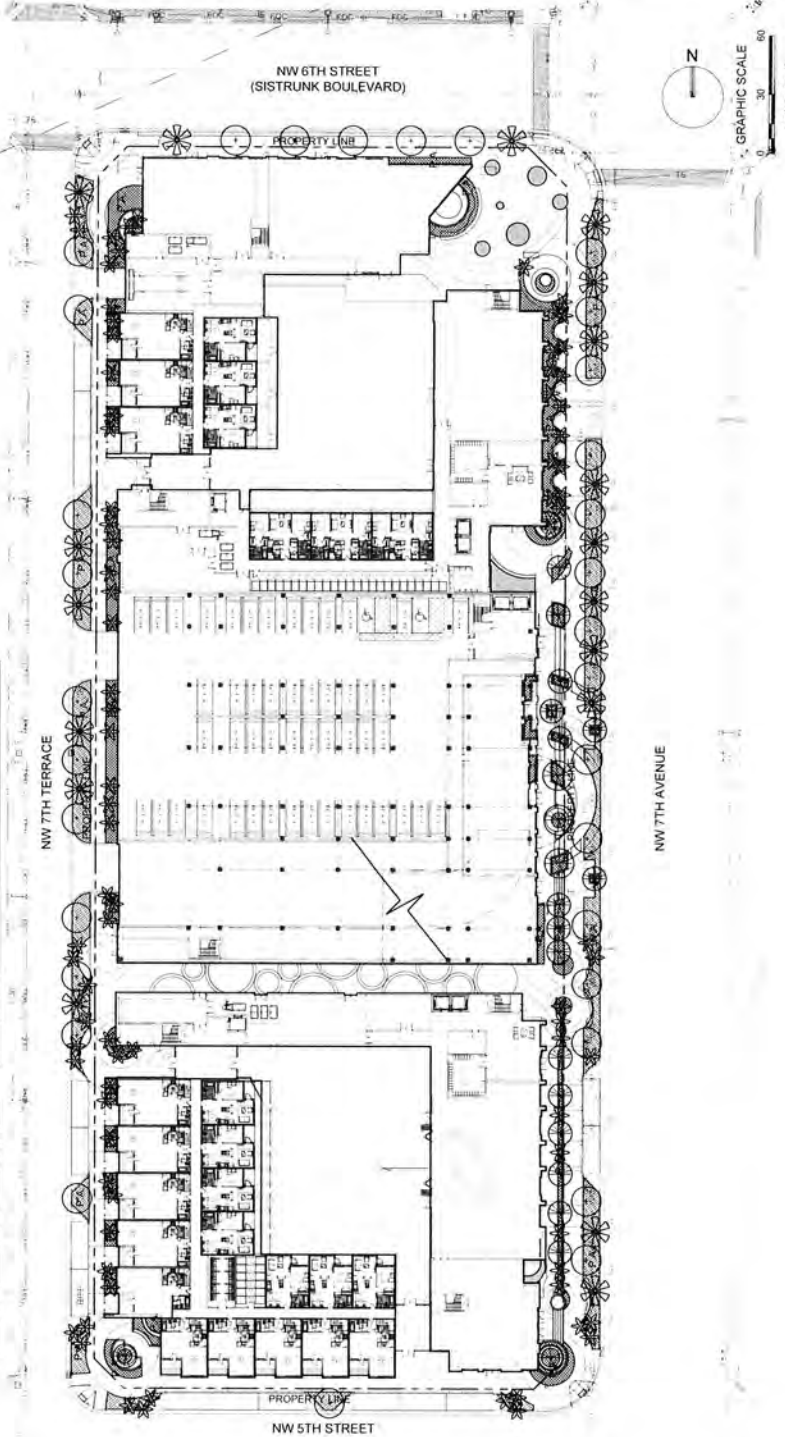
NOTES

- Soils to be "As-Found" (Proctor) - contractor to determine quality.
- All soil and landscape to receive 100% coverage with 50% coverage from an automatic irrigation system using an approved water source.
- Builders to be provided for large trees and palms.
- Contractor is responsible for all conditions and landscape specifications attached to this plan and shall be responsible for all conditions and specifications shall be considered Contract Documents.
- Pre-Construction meeting is required before any plant material is installed on site.
- All rock, concrete, asphalt and other non-natural material to be removed and be replaced with planting soil prior to landscape installation.
- No treeing allowed within root zones of existing trees.

LANDSCAPE REQUIREMENTS	
STREET TREES	PROPOSED
1. STREET TREE 20' L. OF STREET FRONTAGE	55 SHADE TREES 32 SHADE TREES
OR	
2. STREET PALM 20' L. OF STREET FRONTAGE	10 PALMS 41 PALMS
ADDITIONAL TREES WITHIN SITE	75 TOTAL STREET TREES 83 PALMS
	21 ACCENT TREES 83 PALMS
	14 TOTAL POST TREE

PLANT LIST

QTY	SYMBOL	PLANT NAME	SIZE / REMARKS
32	(Symbol)	SHADE TREE / STREET TREE EVE OAK, HEMLOCK, GOMBO LIMBO	XX-HIT X SPREAD - FULL CANOPY
21	(Symbol)	ACCENT TREES SOVER HUTTONWOOD, SAMBORN STOFFER, JAPANESE PRIVET, ANA MYRTLE, GUMBI LIMBO	XX-HIT X SPREAD - FULL CANOPY
PALMS			
QTY	SYMBOL	PLANT NAME	SIZE / REMARKS
18	(Symbol)	LARGE PALM MELISSA DATE PALM, ROYAL PALM, SILVER BISHOP PALM	
86	(Symbol)	MEDIUM PALM MELISSA DATE PALM, JARAL PALM, VICTORIA PALM, THATCH PALM	
UNDERSTORY			
QTY	SYMBOL	PLANT NAME	SIZE / REMARKS
5145 SP	(Symbol)	FLORIDA #1 OR GREATER FLORIDA #2 OR GREATER MOSTLY NATIVE HIGH WATER TOLERANT SPECIES	
4415 SP	(Symbol)	FLORIDA #1 OR GREATER FLORIDA #2 OR GREATER MOSTLY NATIVE SPECIES	
4375 SP	(Symbol)	FLORIDA #1 OR GREATER FLORIDA #2 OR GREATER MOSTLY NATIVE SPECIES	



SCALE: 1"=30'
 NOTE: PRINTED DRAWING SIZE MAY HAVE CHANGED FROM ORIGINAL. VERIFY SCALE USING BAR SCALE ABOVE.

NO.	DESCRIPTION	DATE

**PRELIMINARY PLAN
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 THIS PLAN IS A PRELIMINARY DESIGN AND IS SUBJECT TO REVISIONS AND MODIFICATIONS. IT IS THE USER'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS, MATERIALS, AND CONDITIONS BEFORE CONSTRUCTION. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL APPLICABLE AGENCIES AND AUTHORITIES.

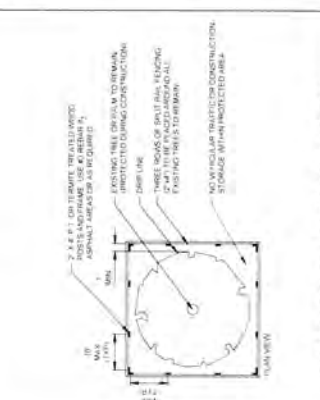
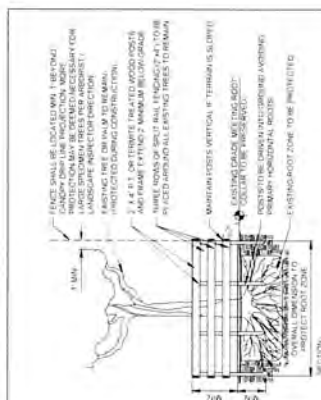
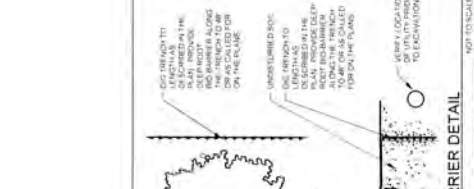
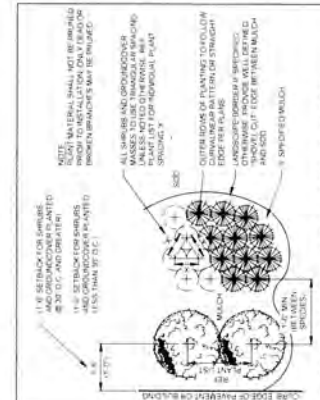
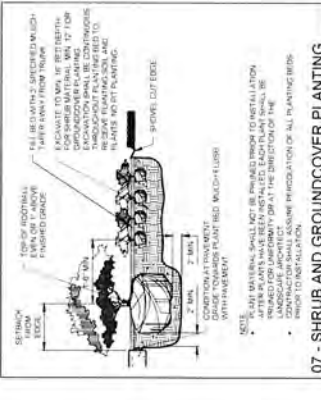
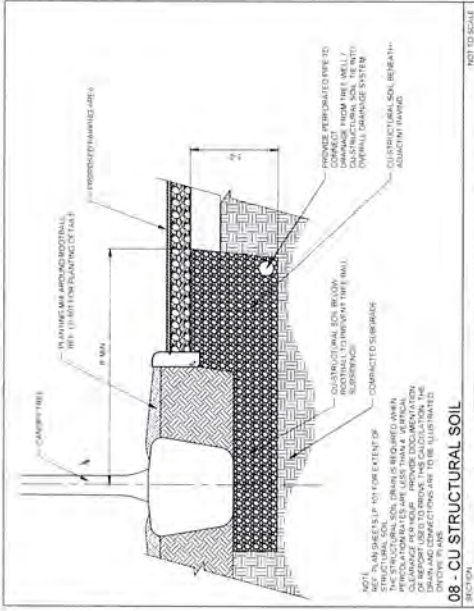
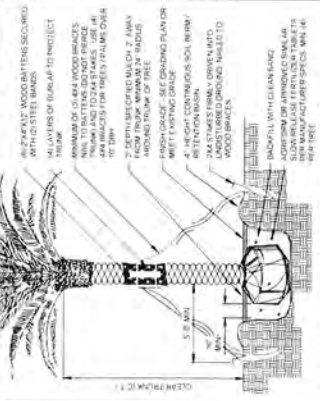
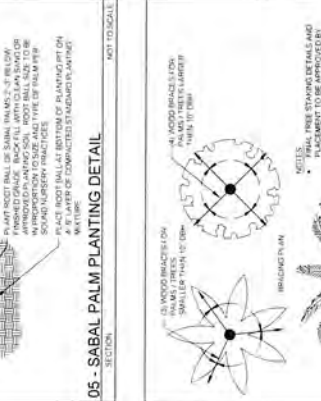
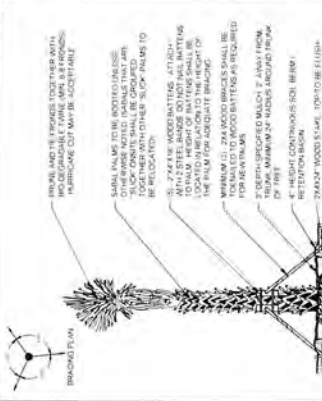
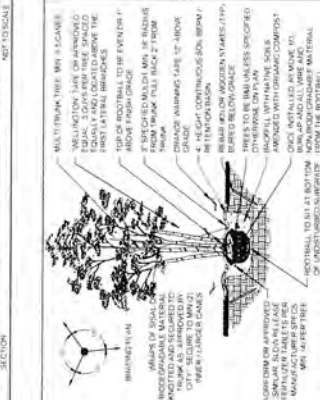
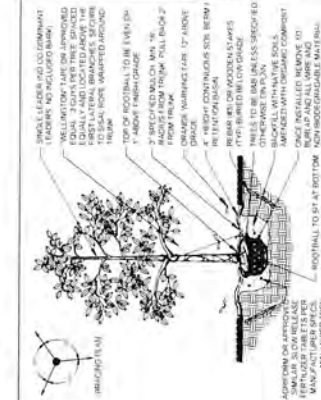
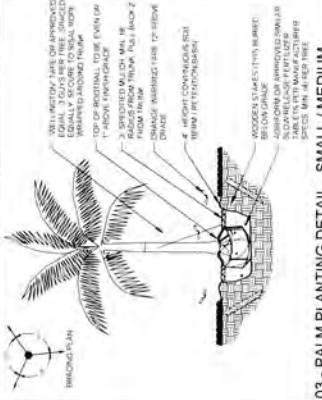
**WEST VILLAGE
 FORT LAUDERDALE FL
 33311-9024**

SCALE: AS NOTED
 DATE ISSUED: MARCH 8, 2013
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 DESIGNED BY: AS
 CHECKED BY: PVI



1114 SEVENTH ST
 FORT LAUDERDALE, FL 33304
**LANDSCAPE
 DETAILS**

SHEET NUMBER: LP-501
 SHEET 1 of
 PROJECT NO.: 09535 01



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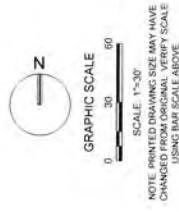
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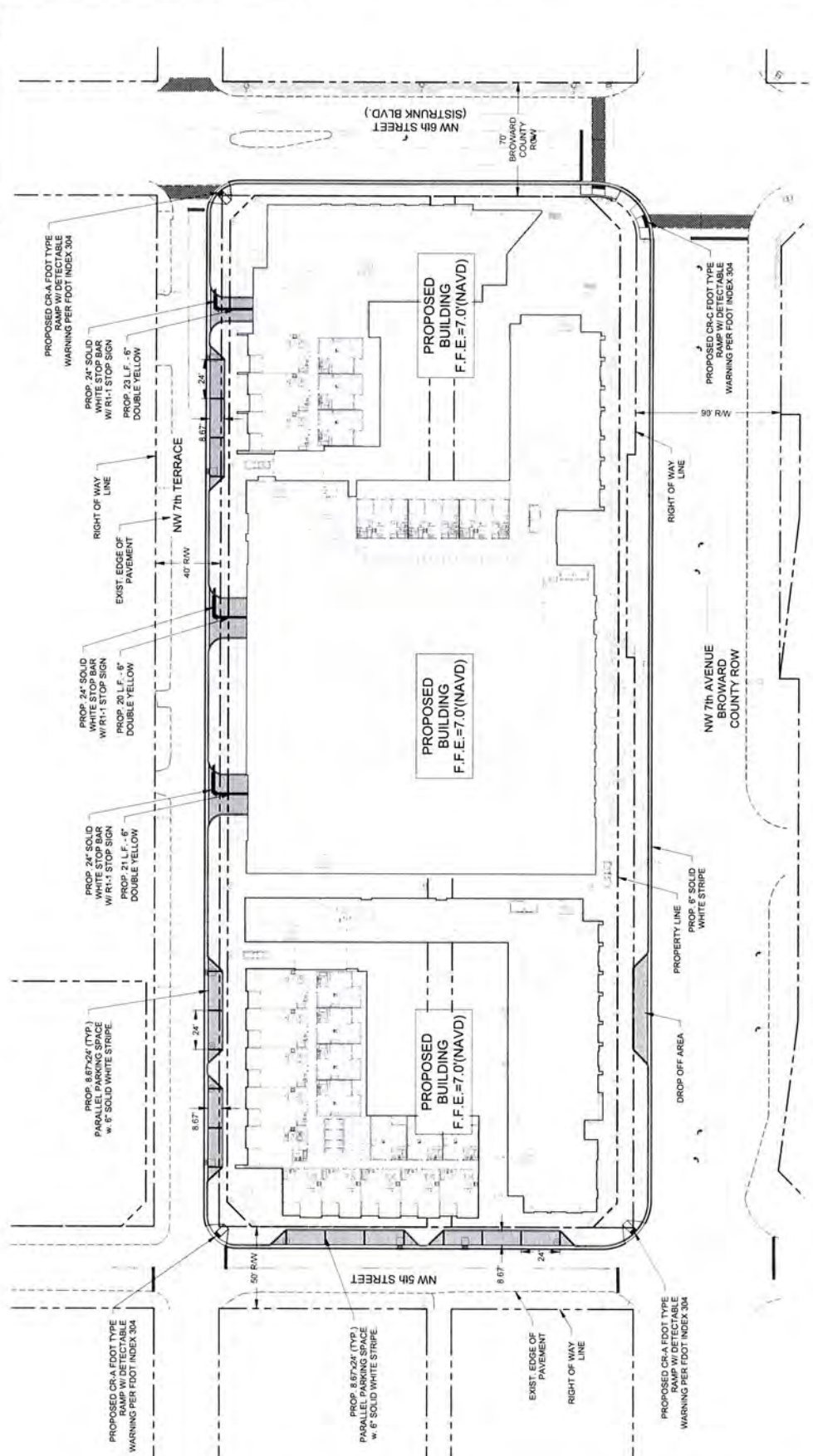
SHEET TITLE
 PAVEMENT
 MARKINGS AND
 SIGNAGE PLAN

SHEET NUMBER
 CM-101

SHEET 1 of
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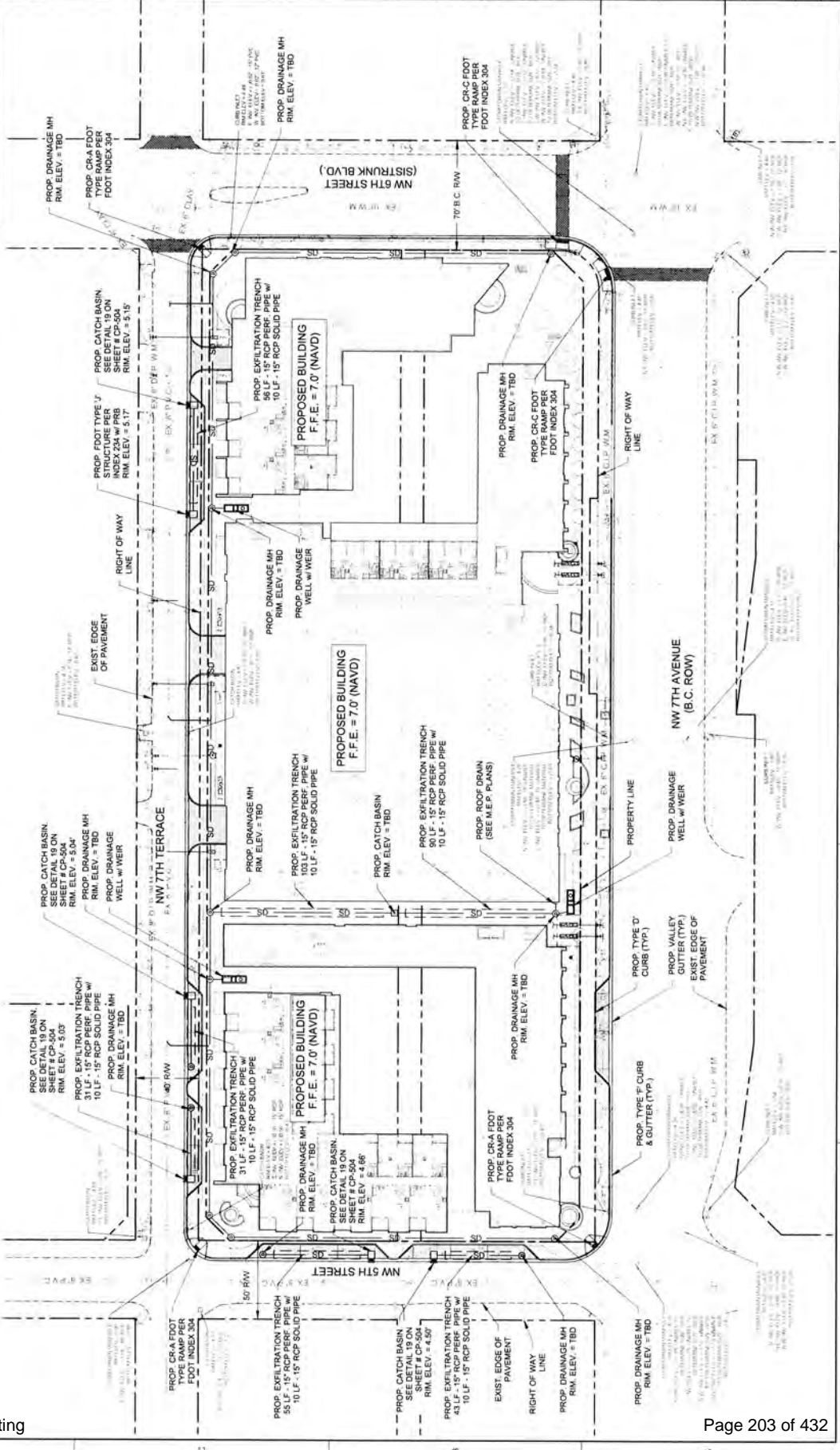
THOMAS, DOMANIS, & ASSOCIATES
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 1000 N. UNIVERSITY BLVD., SUITE 100
 FORT LAUDERDALE, FL 33304
 PHONE: (772) 437-1100
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**PAVING, GRADING
 & DRAINAGE PLAN**

SHEET NUMBER
CP-101
 SHEET 1 of
 PROJECT NO. 09535 01



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NO.	DESCRIPTION	DATE
861	CONTRACT NO.	
	REVISIONS	

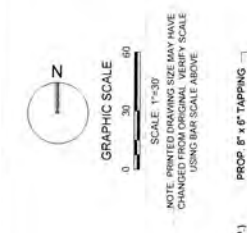
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 FORT LAUDERDALE FL
 33311-9024**

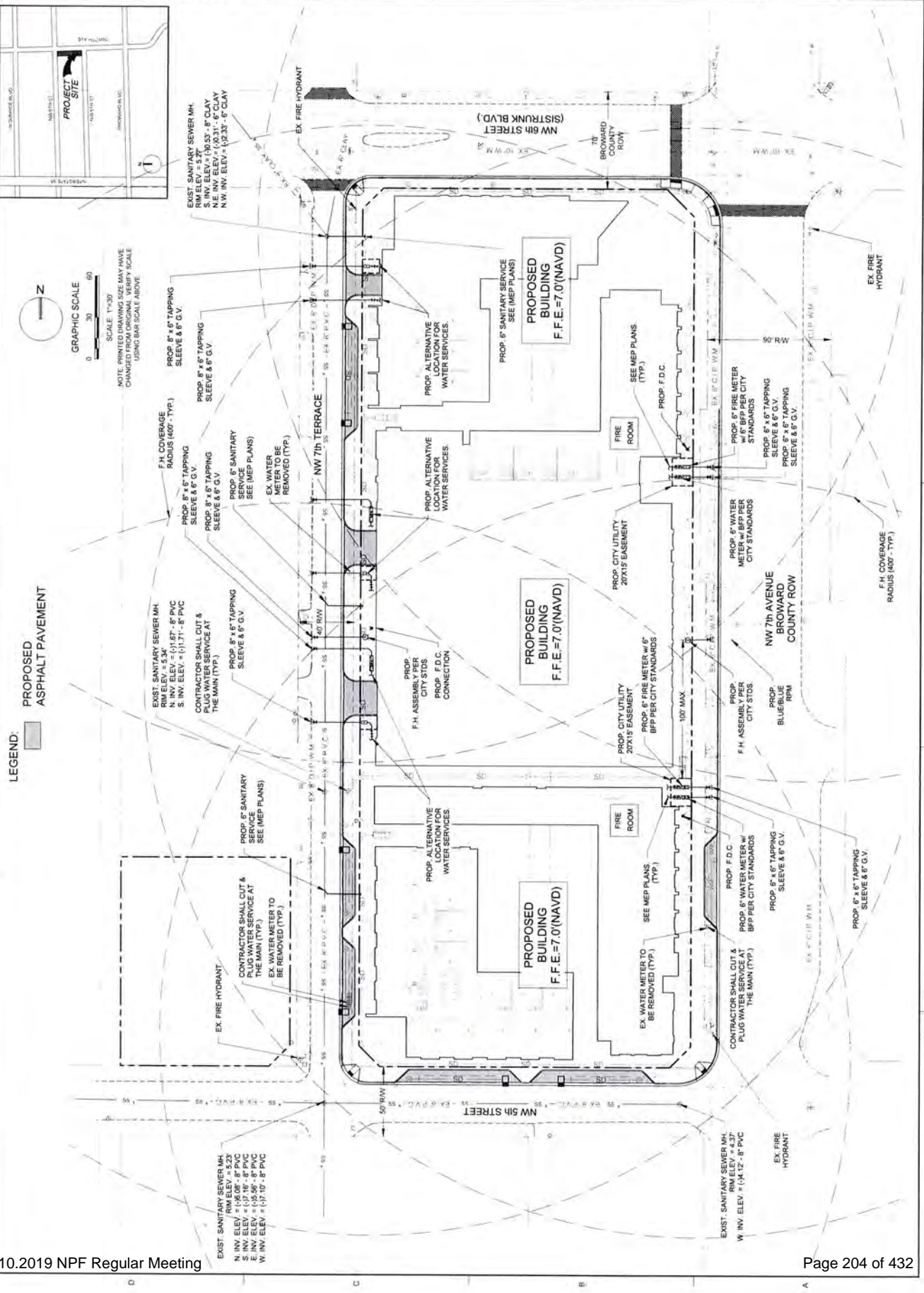
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DATE ISSUED	MARCH 8, 2019
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**THOMAS ECONOMY & ASSOCIATES
 ENGINEERS, ARCHITECTS &
 PLANNERS, INC.**

SHEET TITLE	WATER & SEWER PLAN
SHEET NUMBER	CU-101
SHEET 1 of	
PROJECT NO.	09535.01



LEGEND:
 [Symbol] PROPOSED ASPHALT PAVEMENT





Memorandum

To: Benjamin Restrepo, PE
City of Fort Lauderdale

From: Lisa Bernstein, PE

Date: March 8, 2019

Re: West Village Parking Reduction Request – Sistrunk Redevelopment, SW Corner NW 6 Street and NW 7 Avenue (Avenue of the Arts)

The developer is proposing to construct West Village, a Six-Story Mixed-Use Development on the southwest corner of NW 6 Street and NW 7 Avenue. They are requesting a parking reduction from the number of spaces required by City Code. The City of Fort Lauderdale requires a parking reduction analysis for this request. This memorandum will outline the parking reduction methodology and analysis for the request.

The West Village proposed development is located on the southwest corner of NW 6 Street (Sistrunk Boulevard) and NW 7 Avenue (Avenue of the Arts). The property is bounded by NW 6 Street to the north, NW 7 Avenue to the east, NW 5 Street to the south and NW 7 Terrace to the west in Fort Lauderdale, Florida.

West Village will be a Six-Story Mixed-Use Development on the southwest corner of NW 6 Street and NW 7 Avenue. There will be a maximum of 470 apartment units (384 studio/one-bedroom, 73 two-bedroom and 13 two-bedroom/one den/two bath) and 16,575 Square Feet (SF) of Retail use. The project will provide 498 parking spaces. The provided parking spaces are less than the number required per City Code. The following analysis will compare the City Code required parking spaces for a Mid-Rise Apartment building with a retail component and the spaces required per the Institute of Transportation Engineers (ITE), *Parking Generation*, 4th Edition.

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301 E. Atlantic Blvd
Pompano Beach
FL 33060
954.788.3400

Miami-Dade County
2160 N.W. 82 Ave
Doral
FL 33122
305.667.5474

Broward County
2312 S. Andrews Ave
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954.788.3400

Palm Beach County
120 N. Federal Hwy
Suite 208
Lake Worth, FL 33460
561.469.0992

St. Lucie County
2325 S.E. Patio Cir.
Port St. Lucie
FL 34952
954.788.3400

Orange County
2948 E. Livingston St.
Orlando
FL 32803
954.788.3400

City Code Requirements

The proposed development is in the City’s Northwest Regional Activity Center (NWRAC). The City’s *Unified Land Development Code, Section 47-20.0 Parking and loading zone requirements*, provides information in Table 3 for the NWRAC. Table 3 states that for the NWRAC, the parking space requirements for residential are the same for the uses in Table 1. Table 1 states that the parking requirement for multifamily efficiency and one-bedroom are 1.75 spaces per unit and for multifamily two-bedroom its is 2 spaces per unit.

Table 3 states that nonresidential use greater than 2,500 SF shall be required to provide 60% of the parking space requirements for the uses provided in Table 1. Retail sales, service requires one space per 250 SF of gross floor area (gfa). The first 2,500 SF of Retail space is not counted per Table 3, which would result in 14,075 SF used for the parking calculation. The City Code information is included.

Based on the City Code criteria, the following number of spaces would be required:

Multifamily Studio/One-bedroom	1.75 spaces/unit	384 units	672 spaces
Multifamily Two-bedroom	2.0 spaces/unit	73 units	146 spaces
Multifamily Two-bedroom/One Den/Two Bath	2.1 spaces/unit	13 units	28 spaces
Retail Space	1space/250 gfa	14,075 SF	57 spaces (60%) = 35 spaces
Total Spaces Required per Code			881 spaces

With more reliance on different modes of transportation and the multitude of available transit along NW 6 Street (Sistrunk Boulevard) and NW 7 Avenue (Avenue of the Arts), the code required spaces are excessive for the proposed development. Alternative travel modes which will reduce roadway congestion are being encouraged.

The City Code required parking is compared to the data provided by the *ITE Parking Generation, 4th Edition* for the same uses.

ITE Parking Generation, 4th Edition

The *ITE Parking Generation, 4th Edition*, provides an estimate of parking demand based on parking demand studies submitted to ITE by public agencies, consulting firms, universities, association and local sections, districts and student chapters of ITE.

The parking demand data used in this evaluation is for the Land Use Code (LUC) 221, Low/Mid-Rise Apartment. The Traffic Impact Study also used LUC 221 for the project's Trip Generation. The condition evaluated is the Average Peak Period Parking Demand vs. Dwelling Units, on a Weekday in an Urban Area. The information from the *ITE Parking Generation, 4th Edition* is included with this memorandum.

The peak demand for parking for a Mid-Rise Apartment is from 10:00 PM to 5:00 AM. The data provides an equation to determine the number of parked vehicles based on the number of dwelling units. The equation is based on study sites with an average of less than 1.5 bedrooms per dwelling unit, so will only be applied to the Studio and one-bedroom units. Study sites with an average of 2.0 or greater bedrooms per dwelling unit reported peak demand at 13 percent greater. The two-bedroom dwelling units will use the equation plus 13 percent.

The Retail Space in the *ITE Parking Generation, 4th Edition* is based on Land Use 820 – Shopping Center. This use is for large retail shopping centers with an average SF of over 500,000 SF. The retail for this project is more localized with 16,575 SF. The City Code allows for the parking requirement for Retail Space to be reduced, therefor the same information from the City Code is used for these number of parking spaces. Based on the *ITE Parking Generation*, the following number of spaces would be required:

Multifamily Studio/One-bedroom	$P = 0.92X + 4$	384 units	358 spaces
Multifamily Two-bedroom	$P = (0.92X + 4) * 1.13$	86 units	94 spaces
Retail Space (City Code)	1space/250 gfa	14,075 SF	57 spaces (60%) = 35 spaces
Total Spaces Required per Code			487 spaces

Per *ITE Parking Generation, 4th Edition*, 487 spaces are required for the proposed project. There will be 498 spaces provided and the Retail spaces will not be needed at night and may be used for the residential overnight parking.

Conclusions

The developer is proposing to construct a Six-Story Mixed-Use Development on the southwest corner of NW 6 Street and NW 7 Avenue. There will be a maximum of 470 apartment units (384 studio/one-bedroom, 73 two-bedroom and 13 two-bedroom/one den/two bath) and 16,575 Square Feet (SF) of Retail use. The project will provide 498 parking spaces.

The provided parking spaces are less than the number required per City Code. The analysis shows that the City Code required parking spaces for a Mid-Rise Apartment building with a retail component would require 881 spaces, far more than available or needed on site. The parking spaces required per the Institute of Transportation Engineers (ITE), *Parking Generation*, 4th Edition for the same land uses are 487, which are less than what is being provided. The additional spaces and retail spaces would be available at night during the peak parking demand time for the residential. With the available alternative modes of transportation in the area, the reduced parking spaces would be appropriate for this project.

This item has been electronically signed and sealed by Lisa Susan Bernstein, P.E. on the date below using a Digital Signature.

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SECTION 47-20. - PARKING AND LOADING REQUIREMENTS

Sec. 47-20.1. - Intent and purpose.

A. The purpose of this section is:

1. To establish land development regulations that address the provision of off-street parking and loading for existing and future development, the access to parking areas; adequate on-site traffic circulation and integration of on-site and off-site traffic circulation.
2. To provide off-street parking requirements and standards for development and redevelopment of the city that achieve a balance between the parking needs and the limitation of space in a developed city.
3. To insure that development and redevelopment in the city includes safe, efficient and effective parking areas for the protection of existing neighborhoods and, where appropriate, to require mitigation of potential adverse impacts on adjacent uses.
4. The requirements of this section are intended to implement and complement the city's comprehensive plan, the Florida Building Code (Broward County Edition); guidelines adopted by the Institute of Transportation Engineers; city construction standards and specifications; the Florida Accessibility Code for Building Construction, latest edition regulations issued by federal and state agencies to implement the Federal Americans with Disabilities Act (ADA); and all other related and applicable codes.

(Ord. No. C-97-19, § 1(47-20.1), 6-18-97; Ord. No. C-03-23, § 2, 7-1-03)

Sec. 47-20.2. - Parking and loading zone requirements.

- A. The off-street parking and loading required by this section shall be provided and maintained on the basis of the minimum requirements in the Table of Parking and Loading Zone Requirements ("Table"). Table 1 identifies uses and the parking and Table 2 identifies loading requirements for each use in all zoning districts except Downtown Regional Activity Center (RAC) districts, Central Beach Districts and districts within the North Beach Area as defined in Section 47-20.2.D.
- B. For the purpose of calculating parking spaces, gross floor area shall not include: covered or enclosed parking areas; exterior unenclosed private balconies; floor space used for mechanical equipment for the building; and, elevator shafts and stairwells at each floor. Customer service area is the area of an establishment available for food or beverage service or consumption, or both, calculated by measuring all areas covered by customer tables and bar surfaces and any floor area within five (5) feet of the edge of said tables and bar surfaces, measured in all directions where customer mobility is permitted. Customer service area shall include any outdoor or patio floor area used or designed for food or beverage service or consumption, or both, measured as specified above. Areas between tables or bars which overlap in measurement with another table shall only be counted once.
- C. Table 3 identifies the parking and loading requirements for the RAC and Central Beach districts.
- D. Table 4 identifies the parking and loading requirements for the North Beach Area defined as the area

TABLE 1. PARKING AND LOADING ZONE REQUIREMENTS

Use	Standard Requirements	
	Parking Space Requirement	Loading Zone Requirement
Adult bookstore, products, sales, entertainment establishments	See Section 15-154 of Volume I of the Code.	See Table 2.
Adult Gaming Center, stand alone	½ gaming machines	See Table 2
Adult Gaming Center, as part of a shopping center or shared parking	½ gaming machines (no more than 10% of total parking spaces)	See Table 2
Amphitheater, stadium	1/4 seats	NA
Aquarium	1/400 sf gfa	1 Type I loading zone
Art gallery, art studio	1/400 sf gfa	See Table 2.
Asphalt, paving and roofing material manufacture	1/800 sf gfa	See Table 2.
Automotive service station, marine service station, minor and major repair, with and without fuel	2/repair bay, for either, and where fuel is provided 1 per fuel island	1 Type I loading zone
Automotive rental	1/250 sf gfa	Vehicle storage area shall provide 1 Type II loading zone

Motion picture theater, indoor	1/3 seats	NA
Moving services	See Trucking and courier services.	
Multifamily/rowhouse dwelling, efficiency	1.75/unit	NA
Multifamily/rowhouse 1 bedroom	1.75/unit	NA
Multifamily/rowhouse 1 bedroom + den or 2 bedroom	2/dwelling unit	NA
Multifamily/rowhouse 2 bedroom + den or 3 bedroom	2.1/dwelling unit	NA
Multifamily/rowhouse 3 bedroom + den or 4 bedroom and greater	2.2/dwelling unit	NA
Museum	1/400 sf gfa	1 Type I loading zone
Music recording studios	1/800 sf gfa	See Table 2.
Nail salon	1/250 sf gfa	See Table 2.
Newspapers, magazines store	1/250 sf gfa	See Table 2.
Nurseries, retail and garden stores	1/250 sf gfa	See Table 2.
Nursing home	1/4 residents + 1/employee as defined by state license	NA
Oil change shop, drive-thru	2/service bay	NA

Professional office (not including medical, dental offices)	1/250 sf gfa	See Table 2.
Public assembly place (auction house, auditorium, civic and convention centers)	1/400 sf gfa or outdoor space used for activity	See Table 2.
Public/private recreation (ballfields, ball courts, pools)	1/3 seats where grandstands provided 3/court for court sports 1/200 sf pool surface	NA
Rail terminal	See Commuter airport, rail, bus transit terminal	
Repair shops and services	1/250 sf gfa	See Table 2.
Restaurant equipment sales	1/800 sf gfa	See Table 2.
Restaurant with or without drive-thru, less than or equal to 4,000 sf	1/100 sf gfa; including outdoor dining area on the site	See Table 2.
Restaurant with or without drive-thru greater than 4,000 sf	1/30 sf of customer service area including outdoor dining area on the site + 1/250 sf gfa Customer service area, see <u>Section 47-2</u> and Section 47-20.2.B.	See Table 2.
Restaurant, take-out or delivery only	1/250 sf gfa, including outdoor dining area, if any	See Table 2.
Retail sales, retail service, unless otherwise provided for herein	1/250 sf gfa	

Regional Activity Center—Transitional Mixed Use District

	Standard Requirements	
Use	Parking Space Requirements	Loading Zone Requirements
Residential uses	For RAC-WMU 1.2/du or 3 spaces for each four rooms provided with a bathroom, toilet or shower facility whichever requirement is greater. In RAC-SMU and RAC-EMU the general parking requirement for a multifamily use shall apply.	NA
Nonresidential uses	Exempt for development between 0 and 2,500 gross square feet in area. All development greater than 2,500 gross square feet shall be required to provide 60% of the Parking space requirements for uses as provided in Table 1.	See Loading requirements for uses as provided in Table 2.

Northwest Regional Activity Center—NWRAC-MU Districts

	Standard Requirements	
Use	Parking Space Requirements	Loading Zone Requirements

Residential use	See Parking requirements for uses as provided in Table 1. Bicycle Parking—1 per 10 dwelling units	N/A
Nonresidential use	Exempt for development between 0 and 2,500 gross square feet in area. All development greater than 2,500 gross square feet shall be required to provide 60% of the parking space requirements for uses as provided in Table 1. Bicycle Parking—1 per 20 parking spaces provided	See Loading requirements for uses as provided in Table 2.

South Regional Activity Center—SA(e) and (w) Districts

Use	Standard Requirements	
	Parking Space Requirements	Loading Zone Requirements
Residential Use	See Parking requirements for uses as provided in Table 1.	N/A

4th Edition

Parking Generation

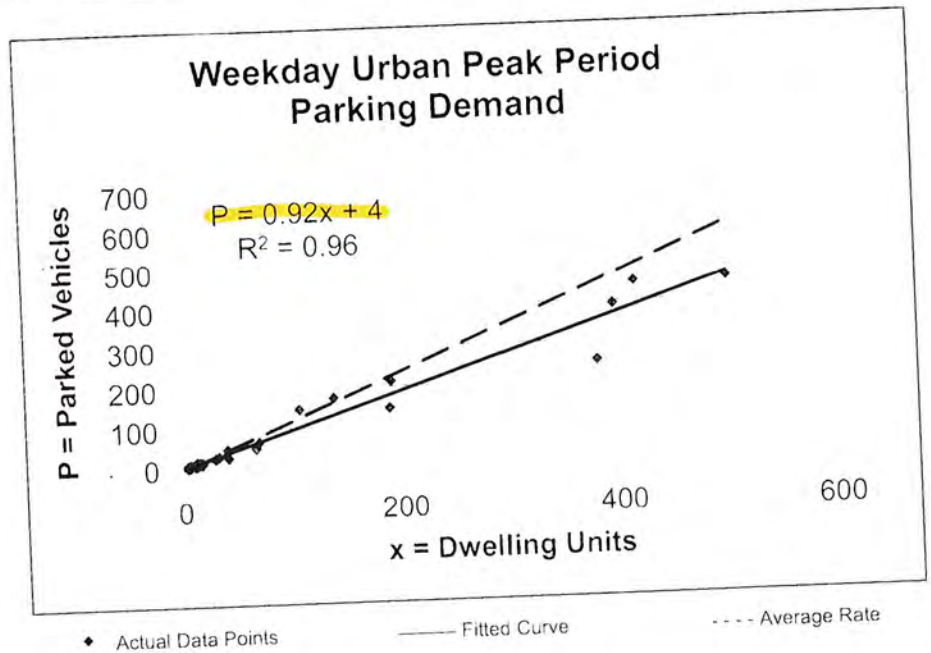
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Institute of Transportation Engineers

Land Use: 221 Low/Mid-Rise Apartment

Average Peak Period Parking Demand vs. Dwelling Units
On a: Weekday
Location: Urban

Statistic	Peak Period Demand
Peak Period	10:00 p.m.–5:00 a.m.
Number of Study Sites	40
Average Size of Study Sites	70 dwelling units
Average Peak Period Parking Demand	1.20 vehicles per dwelling unit
Standard Deviation	0.42
Coefficient of Variation	35%
95% Confidence Interval	1.07–1.33 vehicles per dwelling unit
Range	0.66–2.50 vehicles per dwelling unit
85th Percentile	1.61 vehicles per dwelling unit
33rd Percentile	0.93 vehicles per dwelling unit



West Village

NW 7 Avenue

Fort Lauderdale, Florida

33311

Traffic Impact Study



February 18, 2019



Prepared By:
Keith and Associates, Inc.
301 East Atlantic Boulevard
Pompano Beach, Florida 33060
Project No: 09535.01

West Village
NW 7 Avenue
Fort Lauderdale, Florida 33311

Traffic Impact Study

February 2019

Prepared For:

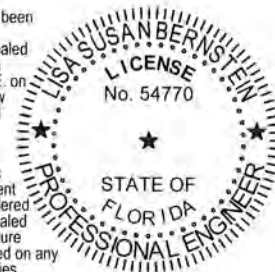
Urbano 500 LLC
500 West Cypress Road
Fort Lauderdale, Florida 33309

Prepared By:

Keith and Associates, Inc.
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Pompano Beach, Florida 33060

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Lisa S. Bernstein, PE
Florida Registration Number 54770

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Appendix D – Count Data, Turning Movement Counts,

Appendix E – Signal Timing, HCS Reports

Executive Summary

Urbano 500 LLC is proposing to develop West Village, a six-story Mixed-Use Development with 470 apartment units and 16,575 Square Feet (SF) of Retail use on NW 7 Avenue in Fort Lauderdale, Florida. The City of Fort Lauderdale is requesting a Traffic Impact Study to evaluate the traffic that will be generated by the project.

The Traffic Impact Study consists of the proposed project's trip generation and trip distribution throughout the surrounding roadways. Eight (8) area intersections and the project's access drive are analyzed during the morning (AM) and afternoon (PM) peak traffic hours. The existing traffic is compared to the future traffic without the project and the future traffic with the project. The future is considered 2023, the buildout year of the project.

The analyses in the study demonstrates that the proposed access to the development is sufficient to accommodate the projects trips. The new trips anticipated to be generated by the proposed project will not have a significant impact on the surrounding roadways. The intersections around the proposed development will continue to operate at acceptable Levels of Service.

TRAFFIC IMPACT STUDY
West Village
Fort Lauderdale, Florida 33060

Introduction

Urbano 500 LLC is proposing to develop West Village, a six-story Mixed-Use Development on the southwest corner of NW 6 Street (Sistrunk Boulevard) and NW 7 Avenue (Avenue of the Arts). There will be a maximum of 470 apartment units and 16,575 Square Feet (SF) of Retail use. The properties are mostly vacant except for a Christian Center and a small, single-story apartment building.

Existing Conditions

The property is located on the southwest corner of NW 6 Street (Sistrunk Boulevard) and NW 7 Avenue (Avenue of the Arts) which is a signalized intersection. The site is bordered by NW 6 Street to the north, NW 7 Avenue to the east, NW 5 Street to the south and NW 7 Terrace to the west. The roadways in the vicinity of the project are as follows:

- NW 6 Street (Sistrunk Boulevard) – A four-lane (10-foot) divided, east-west roadway. The speed limit is 30 MPH.
- NW 7 Avenue (Avenue of the Arts) – A five-lane (11-foot), north-south, roadway. The speed limit is 35 MPH.
- NW 5 Street – A two-lane (12-foot), east-west roadway. The speed limit is 30 MPH.
- NW 7 Terrace – A two-lane (10-foot), north-south, roadway. The speed limit is 30 MPH.
- NW 9 Avenue – A two-lane (10-foot), north-south, roadway. The speed limit is 25 MPH.
- NW 4 Street – A two-lane (12-foot), east-west roadway. The speed limit is 30 MPH.

The property is currently occupied by a Christian Center and a small, single-story apartment building. Figure 1 shows the property location.

Proposed Conditions

The redevelopment of the site will result in the demolition of the existing building space and the construction of a new six-story apartment building with 470 units and 16,575 SF of retail. The proposed access to the property will be a driveway connection at NW 7 Terrace, north of NW 5 Street. The buildout year is 2023. The proposed site plan is included in Appendix A.

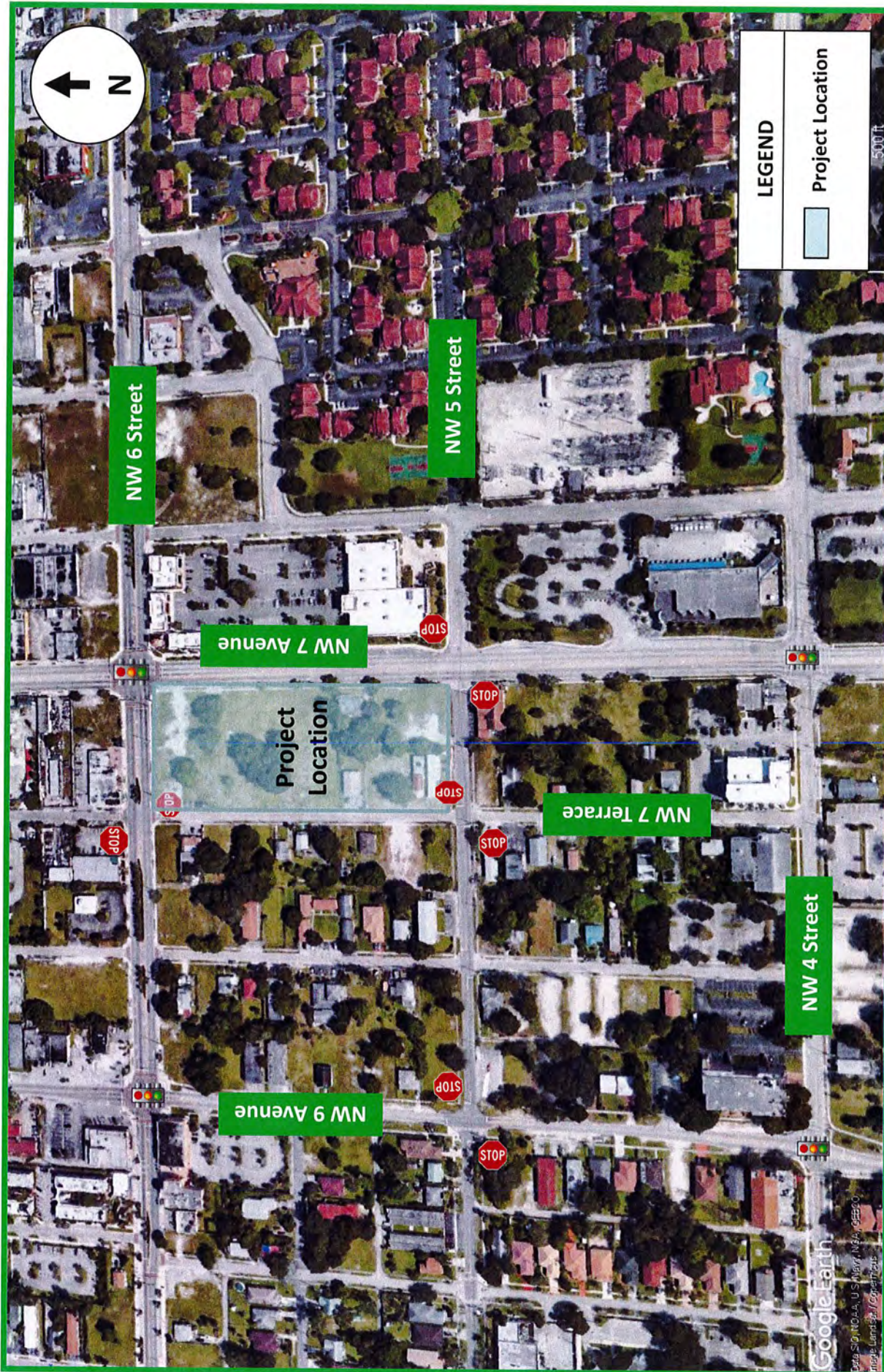


Figure 1
West Village
Fort Lauderdale, Florida

Project Location

301 East Atlantic Boulevard
Pompano Beach, Florida 33060



Trip Generation

Trip generation calculations for the existing and proposed conditions are based on trip generation rates and equations published in the Institute of Transportation Engineers (ITE), *Trip Generation Manual*, 10th Edition. Trip generation calculations for the proposed development are based on ITE Land Use Code (LUC) 221, Multifamily (Mid-Rise) and LUC 820, Shopping Center. The Shopping Center LUC is used for retail uses that are not specifically defined. Due to the small SF proposed compared to a shopping center, the lower end of the average rate is used for the Retail component Daily trips. These Land Use Codes are used for the analysis and the results are summarized in Tables 1, 2 and 3 for Daily, AM Peak Hour and PM Peak Hour, respectively.

Table 1
Daily - Trip Generation

Land Use	ITE Code	Intensity		Trip Generation Rate	In	Out	Total Trips		
							In	Out	Total
Multi-Family Housing (Mid-Rise)	221	470	Dwelling Units	$T=5.45(X)-1.75$	50%	50%	1,280	1,280	2,560
Shopping Center (Retail)	820	16,575	SF	$T=7.42(X)$	50%	50%	61	61	122
Sub-Total							1,341	1,341	2,682
Internalization 10%							134	134	268
Total Proposed							1,207	1,207	2,414

Source: ITE Trip Generation Handbook, 10 Edition

Table 2
AM Peak Hour - Trip Generation

Land Use	ITE Code	Intensity		Trip Generation Rate	In	Out	Total Trips		
							In	Out	Total
Multi-Family Housing (Mid-Rise)	221	470	Dwelling Units	$\ln(X)=0.98\ln(X)-0.98$	26%	74%	41	115	156
Shopping Center (Retail)	820	16,575	SF	$T=0.94(X)$	62%	38%	10	6	16
Sub-Total							51	121	172
Internalization 10%							5	12	17
Total Proposed							46	109	155

Source: ITE Trip Generation Handbook, 10 Edition

Table 3
PM Peak Hour - Trip Generation

Land Use	ITE Code	Intensity		Trip Generation Rate	In	Out	Total Trips		
							In	Out	Total
Multi-Family Housing (Mid-Rise)	221	470	Dwelling Units	$\ln(X)=0.96\ln(X)-0.63$	61%	39%	119	77	196
Shopping Center (Retail)	820	16,575	SF	$T=3.81(X)$	48%	52%	30	33	63
Sub-Total							149	110	259
Internalization 10%							15	11	26
Total Proposed							134	99	233

Source: ITE Trip Generation Handbook, 10 Edition

Using the ITE trip generation rates, the proposed development will 2,414 Daily trips, 155 AM Peak Hour trips and 233 PM Peak Hour trips.

The trips generated by the proposed development are used in the analyses, trip credit was not applied for the few small buildings on the site. Appendix B includes the trip generation worksheets.

Trip Distribution

The trip distribution is based on the data from existing traffic counts, FDOT count stations and general knowledge of the area surrounding the project location. Figure 2A illustrates the trip distribution percentages for the area. Figures 2B and 2C show the distribution at the study intersections by lane movement.

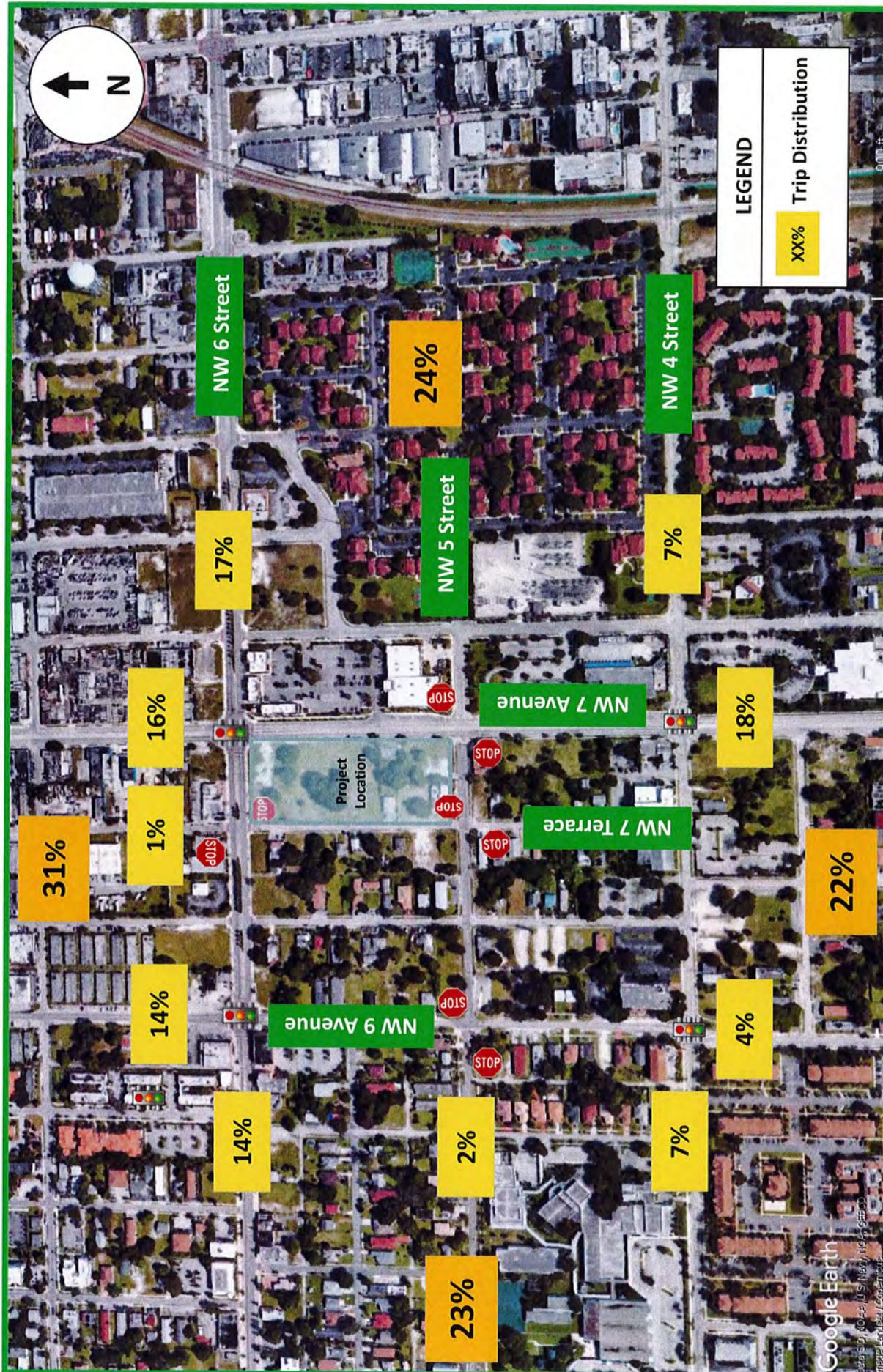


Figure 2A
West Village
Fort Lauderdale, Florida

**Overall
Project Distribution**

301 East Atlantic Boulevard
Pompano Beach, Florida 33060

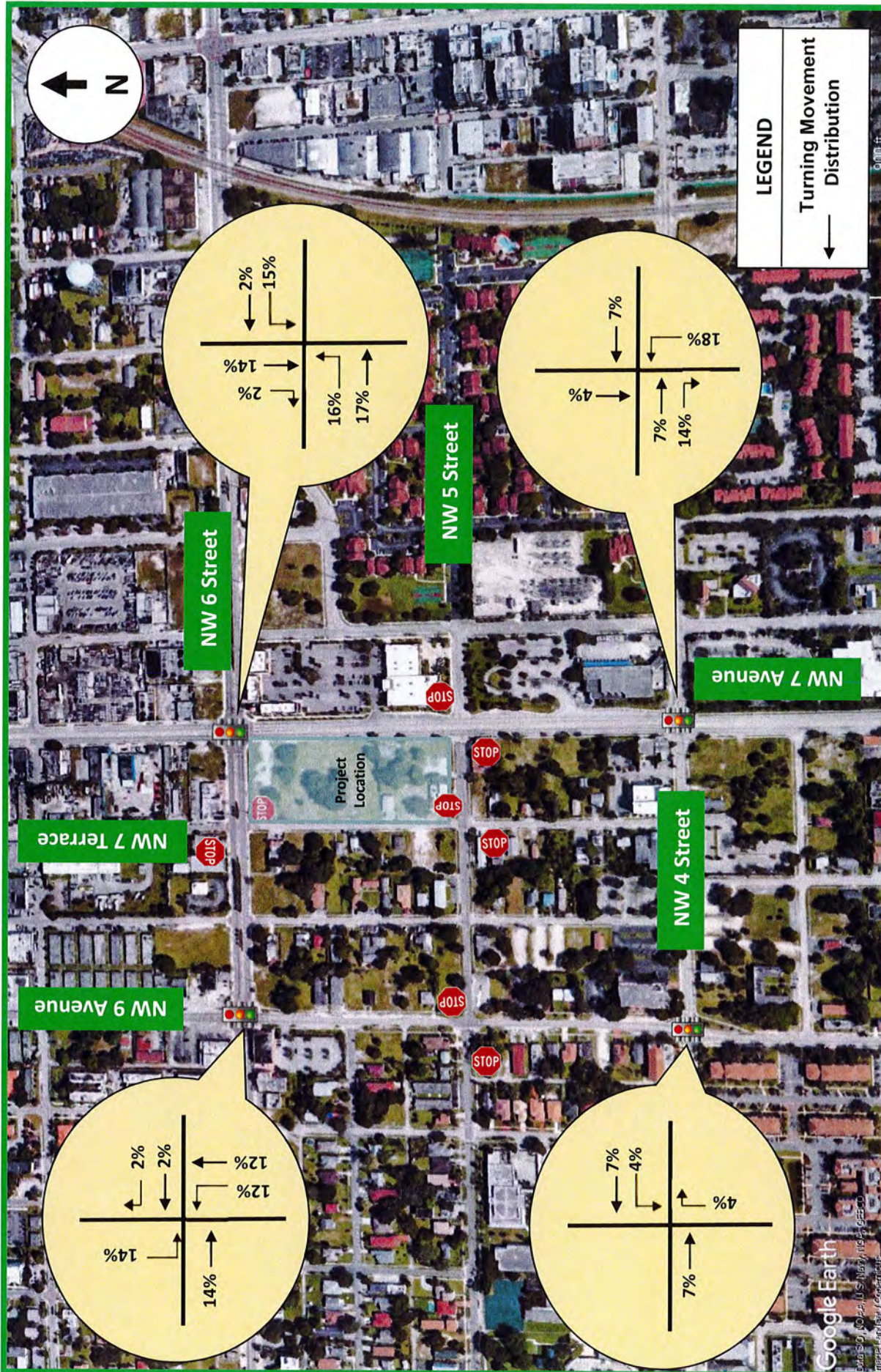


Figure 2B
 West Village
 Fort Lauderdale, Florida

Project Distribution
 By Turning Movement

301 East Atlantic Boulevard
 Pompano Beach, Florida 33060



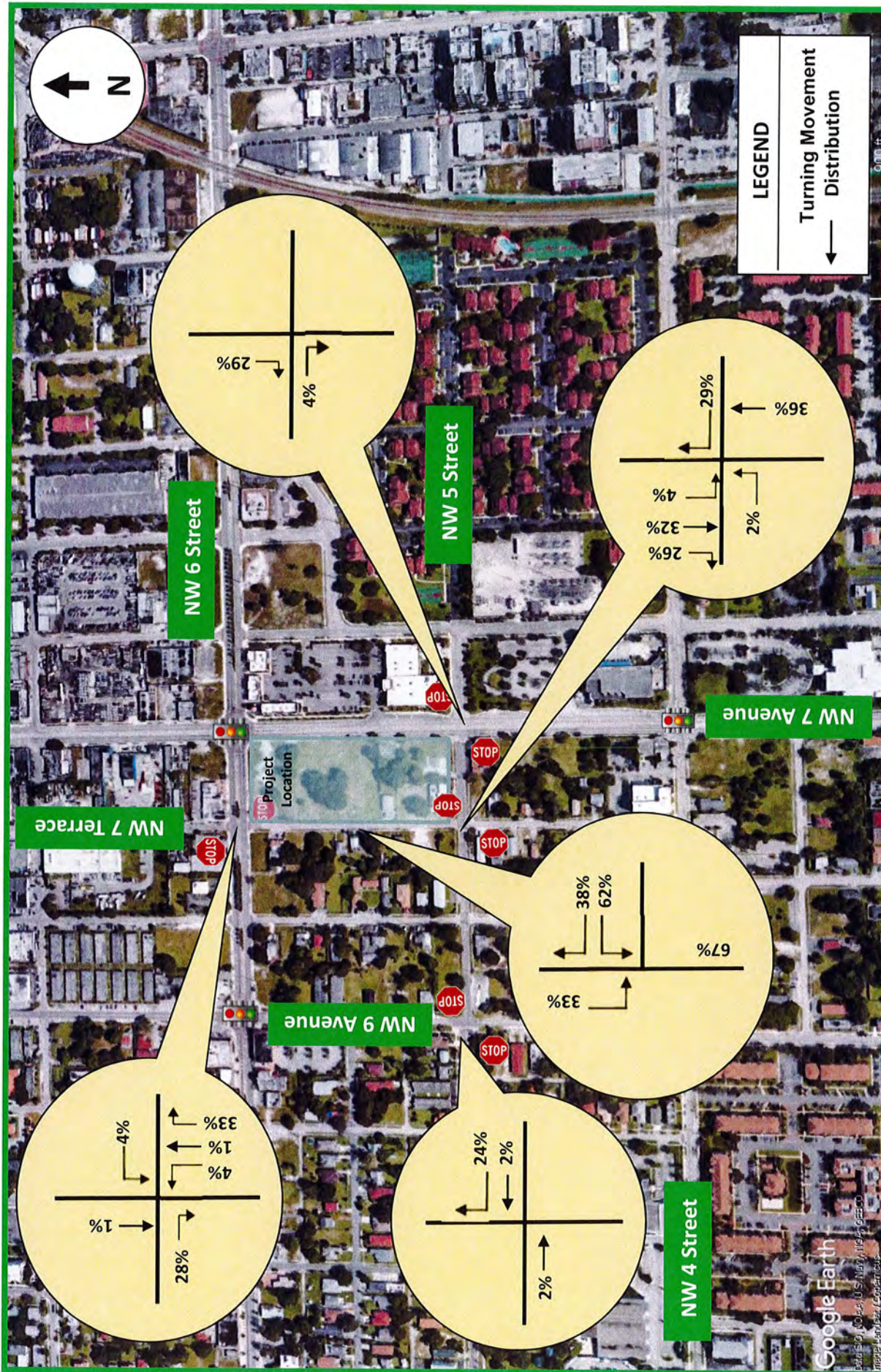


Figure 2C
 West Village
 Fort Lauderdale, Florida

**Project Distribution
 By Turning Movement**

301 East Atlantic Boulevard
 Pompano Beach, Florida 33060



Intersection Analyses

The following intersections are analyzed for existing, future without the project and future with the project conditions for both the AM and PM Peak Hours:

- NW 6 Street (Sistrunk Boulevard)/NW 7 Avenue (Avenue of the Arts) – A signalized intersection.
- NW 6 Street (Sistrunk Boulevard)/NW 7 Terrace – An unsignalized intersection.
- NW 6 Street (Sistrunk Boulevard)/NW 9 Avenue – A signalized intersection.
- NW 5 Street/NW 7 Avenue (Avenue of the Arts) – An unsignalized intersection.
- NW 5 Street/NW 7 Terrace – An unsignalized intersection.
- NW 5 Street/NW 9 Avenue – An unsignalized intersection.
- NW 4 Street/NW 7 Avenue (Avenue of the Arts) – A signalized intersection.
- NW 4 Street/NW 9 Avenue – A signalized intersection.

Traffic counts were performed on December 11 and 12, 2018 during the AM Peak Hour (7:00 to 9:00) and PM Peak Hour (4:00 to 6:00). Figures 3A and 3B detail the existing traffic at the subject intersections. Figures 4A and 4B are the Future Background Traffic; Figures 5A and 5B show the Project Traffic and Figures 6A and 6B show the Future Total Traffic and includes the volumes at the proposed driveway on NW 7 Terrace.

The growth rate of 1% is documented through five (5) FDOT count stations around the project the FDOT Traffic Trends Analysis Tool. The five (5) sites yielded growth rate of 2.12%, -2.43%, 0.66%, 1.03% and 0.85%. The average of these rates is less than 1.00%, therefore, to be conservative a 1% growth rate is applied for the 2023 background traffic. The Historical AADT and FDOT Traffic Trends Analysis Tool spreadsheets are included in Appendix C.

The peak season factor was determined by using the FDOT Peak Season Factor Category Report for the area in which the project is located. For the peak season factor, the area is Central Broward, west of US 1 to SR 7. The peak season factor is also in Appendix C.

The analyses, to determine Level of Service (LOS), are done using Highway Capacity Software. The Highway Capacity Manual (HCM) states that the LOS is a quantitative stratification of a performance measure or measures that represent quality of service. The measures used to determine LOS for transportation system elements are called service measures. The HCM defines six (6) levels of service, ranging from A to F, for each service measure, or for the output from a mathematical model based on multiple performance measures. The results of the analyses for the eight (8) intersections are summarized in Table 4.

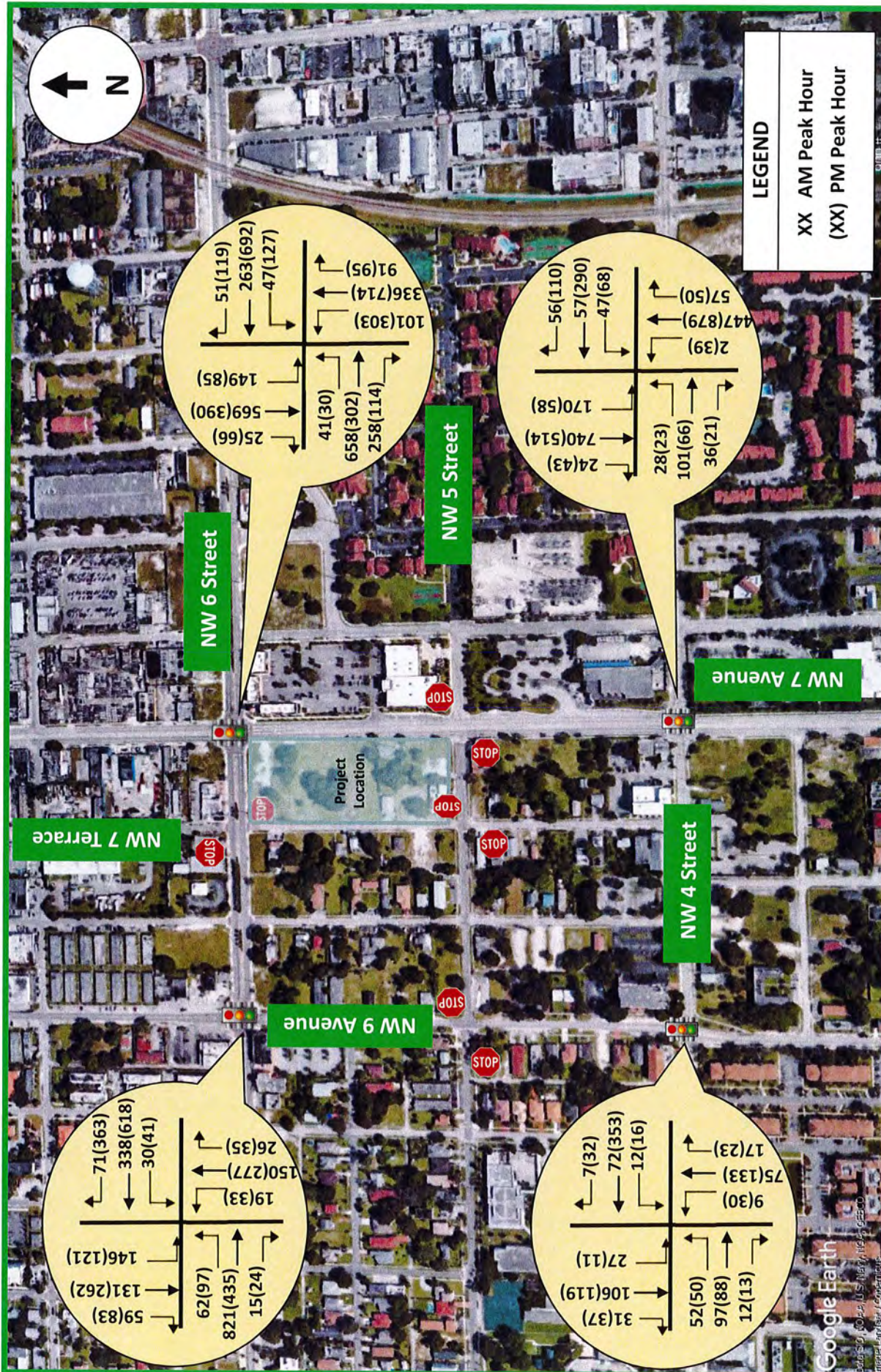


Figure 3A
 West Village
 Fort Lauderdale, Florida

Existing Traffic

301 East Atlantic Boulevard
 Pompano Beach, Florida 33060

KEITH

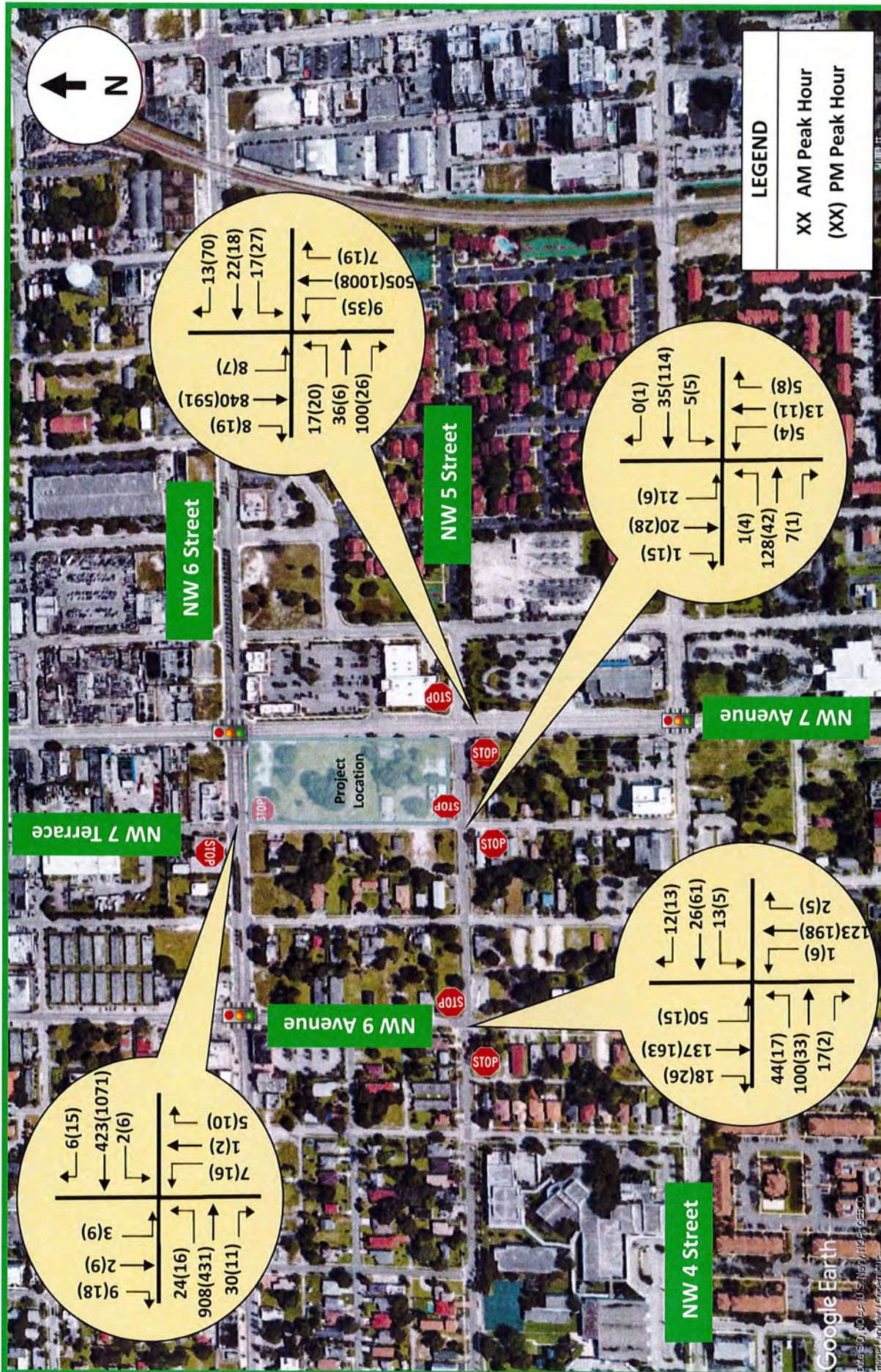
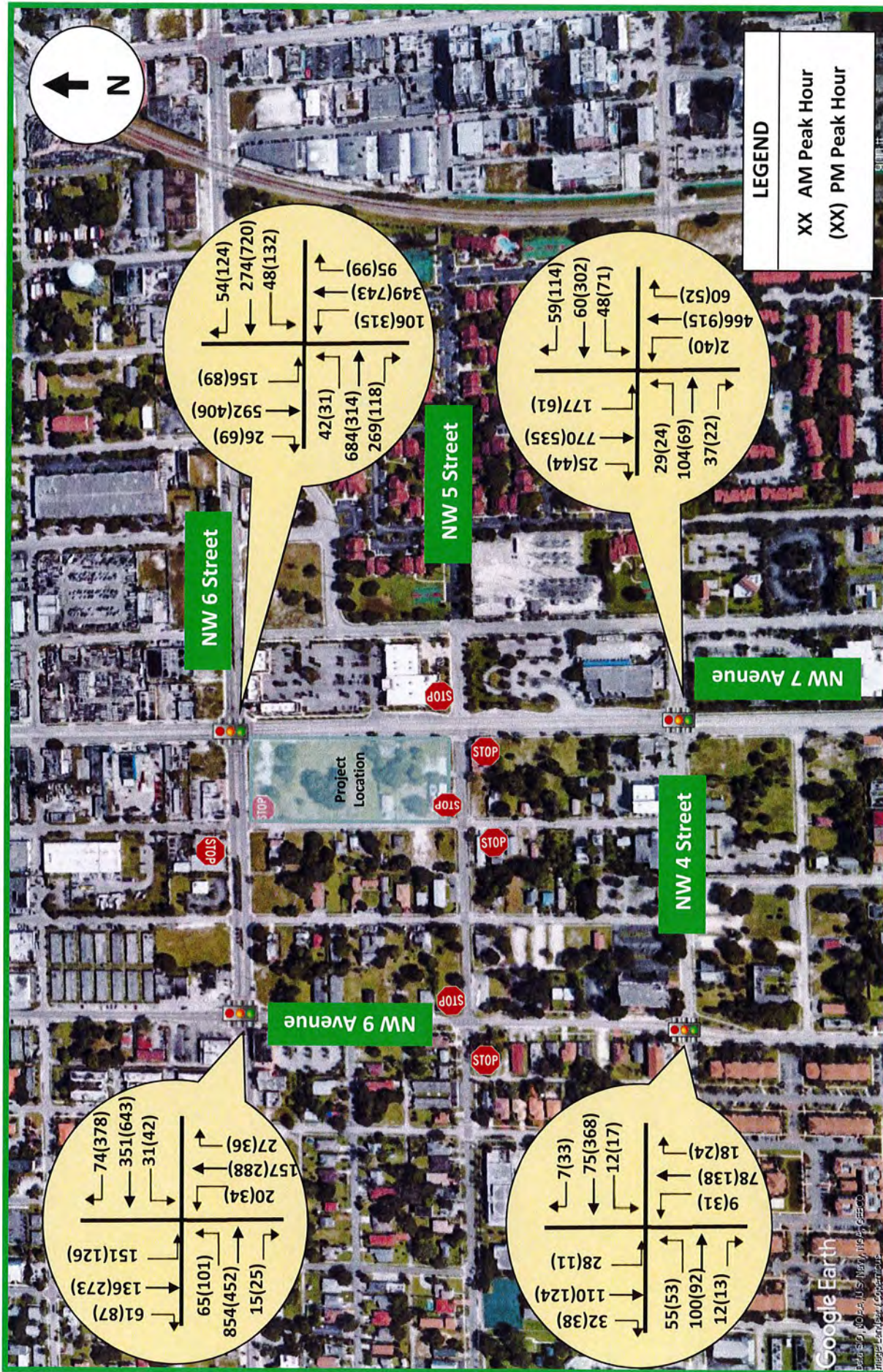


Figure 3B
 West Village
 Fort Lauderdale, Florida

Existing Traffic

301 East Atlantic Boulevard
 Pompano Beach, Florida 33060

KEITH



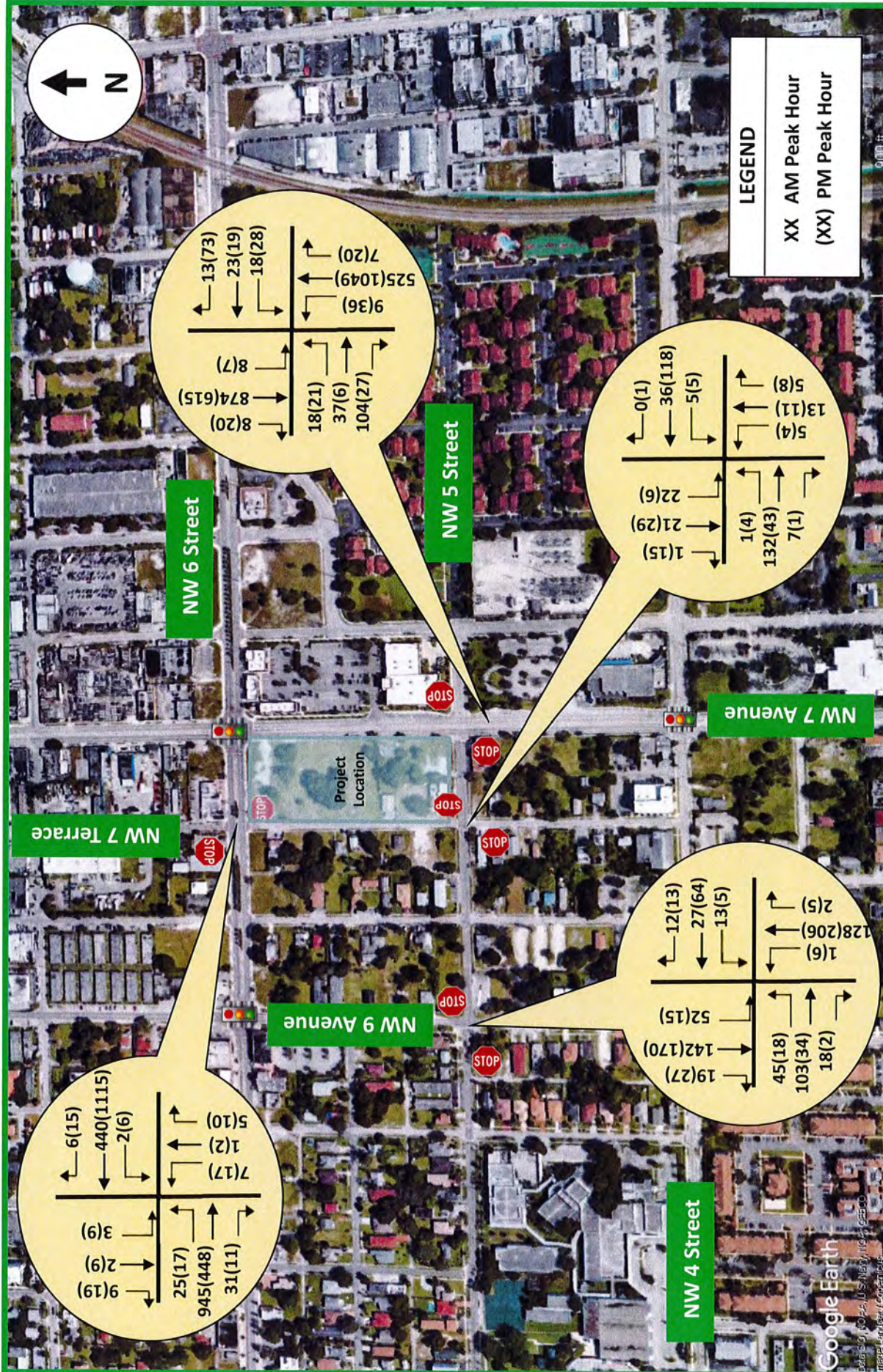


Figure 4B
 Sistrunk Redevelopment
 Fort Lauderdale, Florida

Future Background Traffic

301 East Atlantic Boulevard
 Pompano Beach, Florida 33060



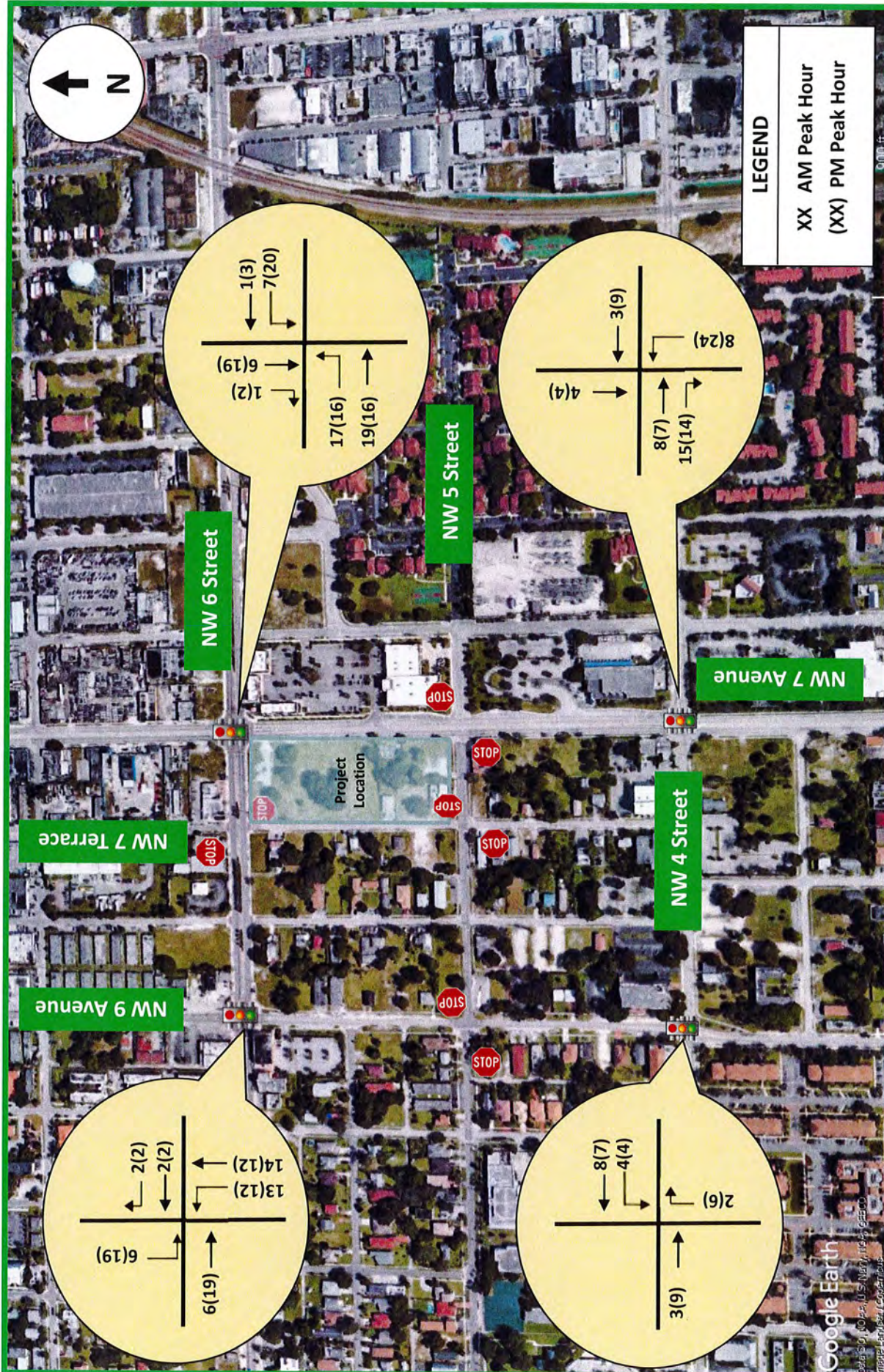


Figure 5A
 West Village
 Fort Lauderdale, Florida

Project Traffic

301 East Atlantic Boulevard
 Pompano Beach, Florida 33060

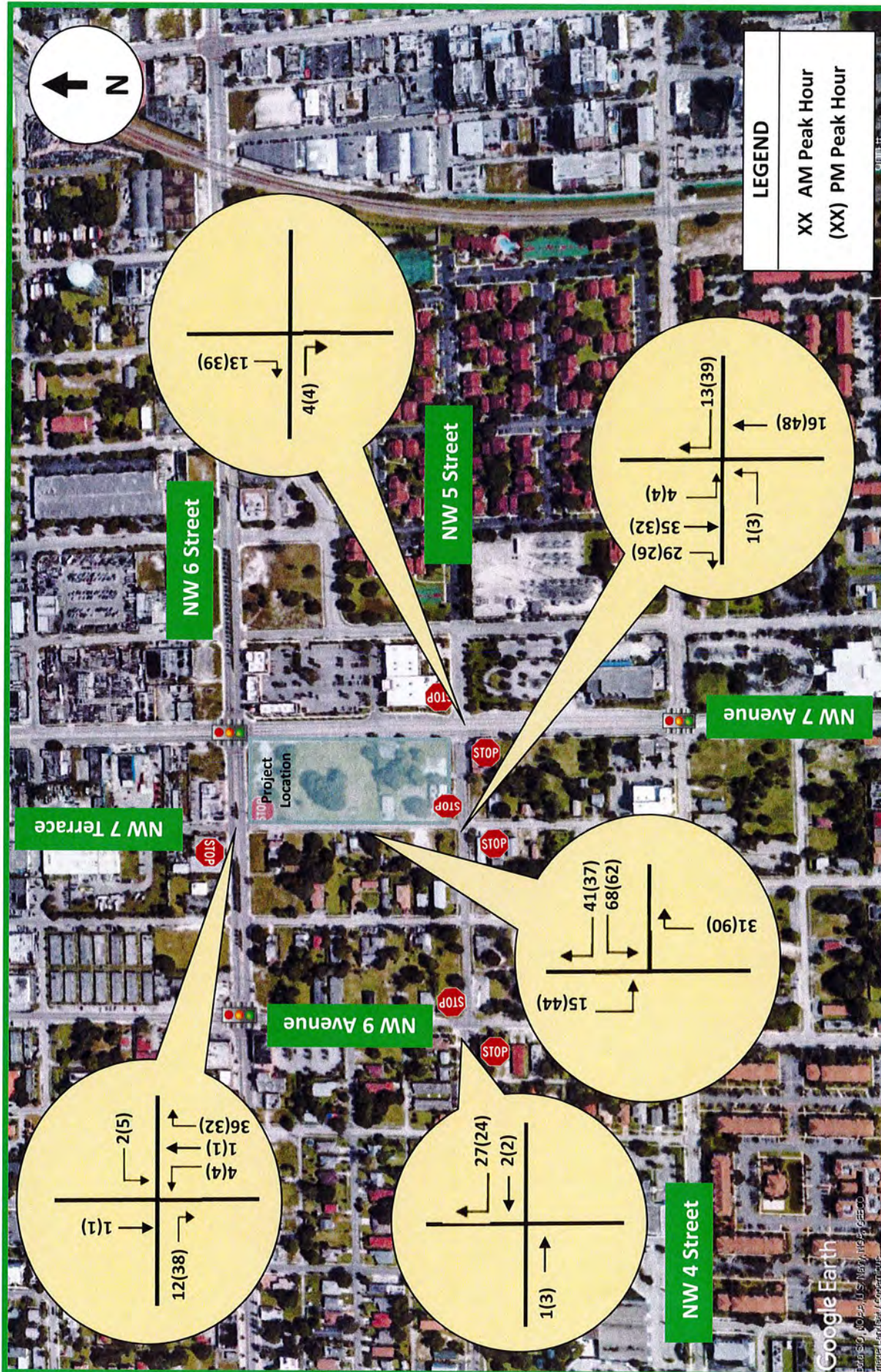


Figure 5B
 West Village
 Fort Lauderdale, Florida

Project Traffic

301 East Atlantic Boulevard
 Pompano Beach, Florida 33060



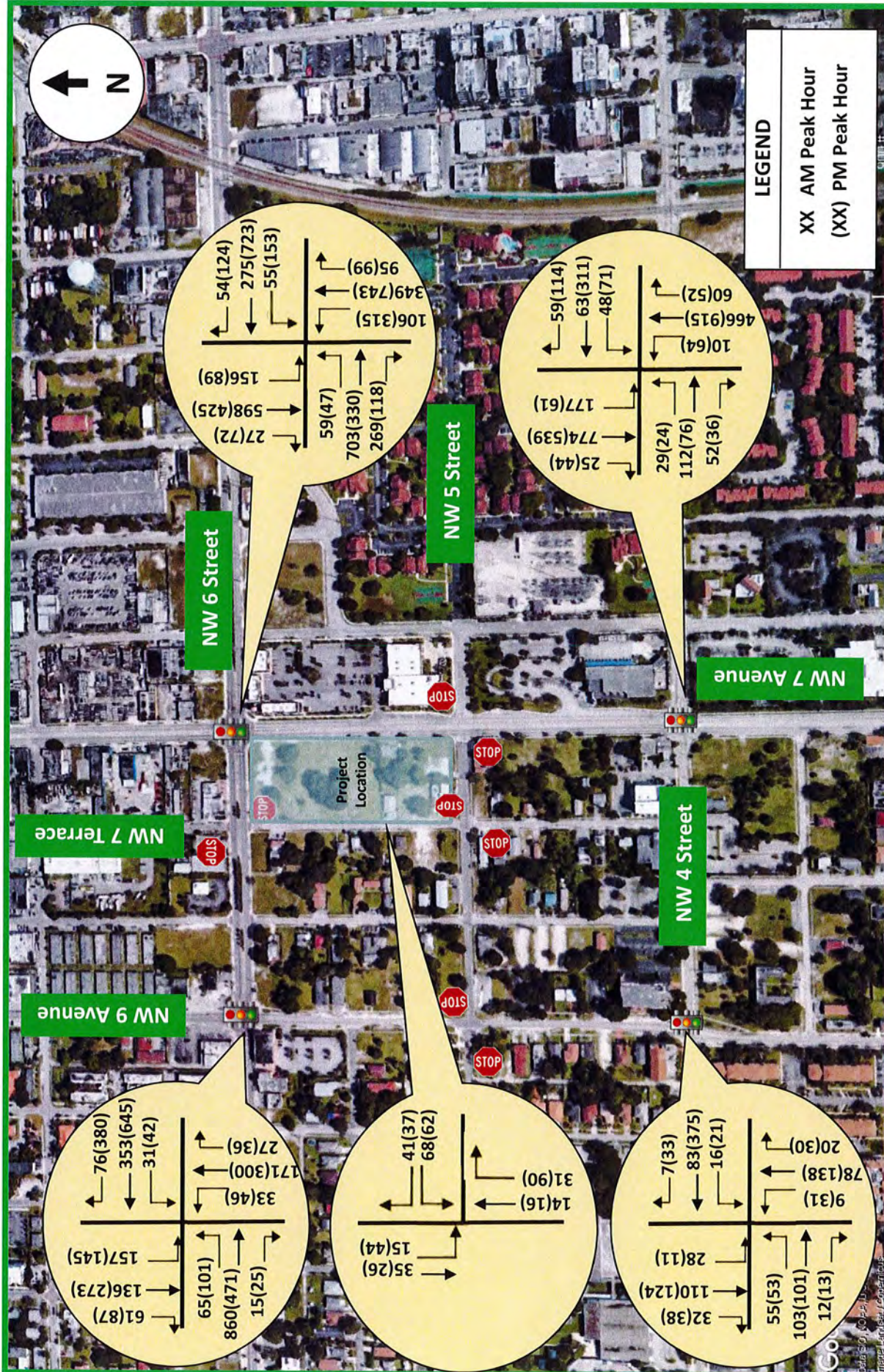


Figure 6A
 Sistrunk Redevelopment
 Fort Lauderdale, Florida

Future Total Traffic

301 East Atlantic Boulevard
 Pompano Beach, Florida 33060



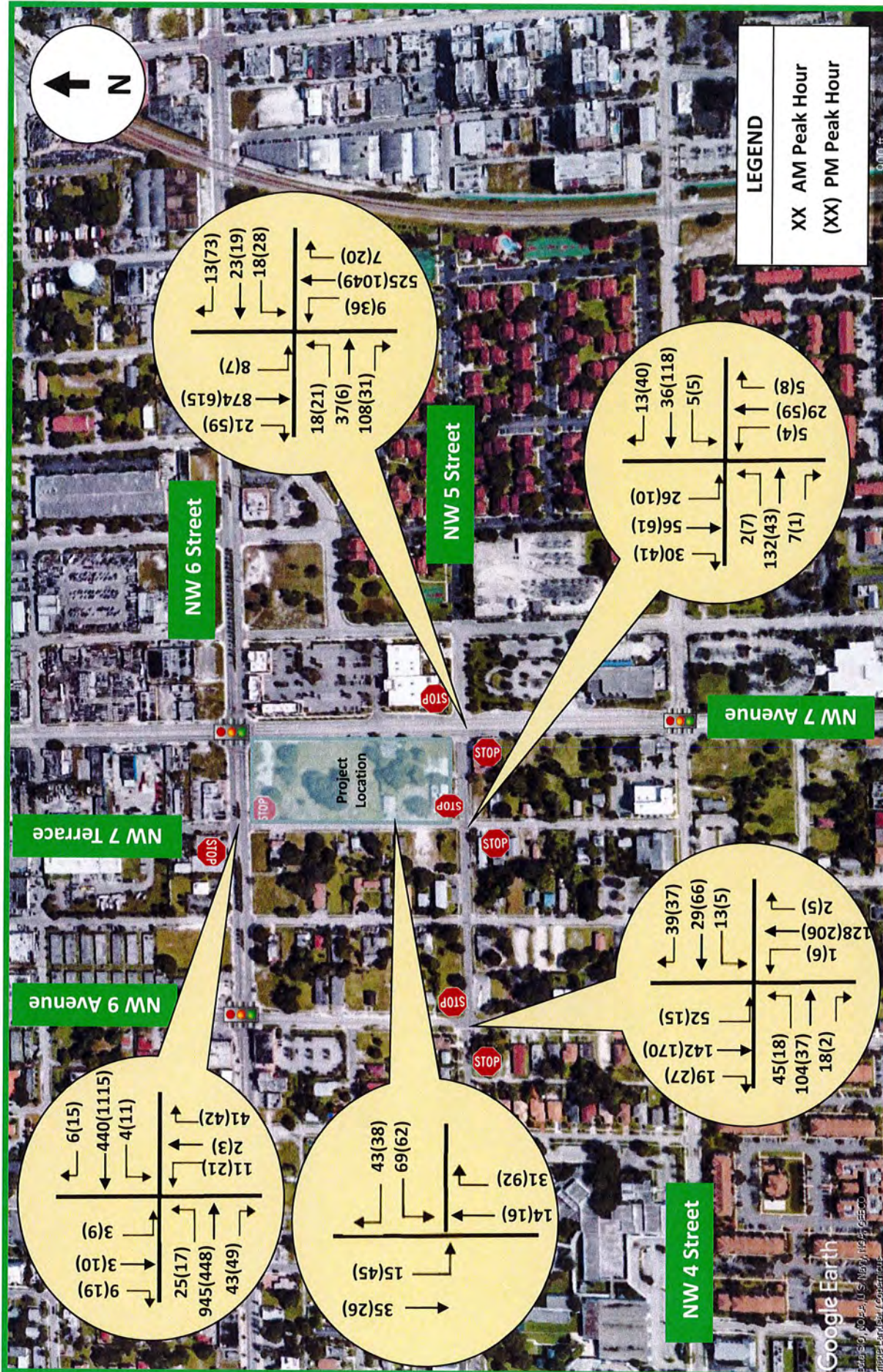


Figure 6B
 Sistrunk Redevelopment
 Fort Lauderdale, Florida

Future Total Traffic

301 East Atlantic Boulevard
 Pompano Beach, Florida 33060

KEITH

Table 4
Level of Service

Intersection	Existing 2018 (AM/PM)					Future Without Project (AM/PM)					Future With Project (AM/PM)				
	EB	WB	NB	SB	Int.	EB	WB	NB	SB	Int.	EB	WB	NB	SB	Int.
NW 6 Street/NW 7 Avenue Delay (s/veh) Signalized	C/C 33.4/23.6	C/C 24.1/29.0	B/B 10.6/12.8	C/C 22.2/21.2	C/C 24.2/20.9	D/C 35.7/23.8	C/C 24.3/30.0	B/B 10.7/13.2	C/C 22.6/21.5	C/C 25.3/21.4	D/C 36.9/24.4	C/C 26.0/30.6	B/B 10.7/13.3	C/C 22.6/21.6	C/C 26.1/21.9
NW 6 Street/NW 7 Terrace Delay (s/veh) Unsignalized (Two-Way Stop)	A/B 8.3/11.1	B/A 10.2/8.3	C/C 18.7/16.1	B/C 12.7/20.1		A/B 8.4/11.4	B/A 10.4/8.4	C/C 19.4/16.8	B/C 13.0/20.6		A/B 8.4/11.4	B/A 10.4/8.4	C/C 15.8/14.5	B/C 13.9/20.9	
NW 6 Street/NW 9 Avenue Delay (s/veh) Signalized	B/B 10.2/10.9	A/B 9.4/14.8	B/C 17.5/21.2	B/C 17.5/20.3	B/B 12.0/15.9	B/B 10.4/11.2	A/B 9.4/15.3	B/C 17.6/21.5	B/C 17.7/20.6	B/B 12.3/16.3	B/B 10.4/11.3	A/B 9.6/15.3	B/C 17.7/21.9	B/C 17.9/22.0	B/B 12.4/16.7
NW 5 Street/NW 7 Avenue Delay (s/veh) Unsignalized (Two-Way Stop)	D/C 31.0/24.7	D/D 27.0/32.4	A/A 9.8/9.1	A/B 8.5/10.9		E/D 35.2/26.9	D/E 29.3/37.6	A/A 10.0/9.2	A/B 8.6/11.1		E/D 35.9/26.8	D/E 29.8/39.2	B/A 10.0/9.3	A/B 8.6/11.1	
NW 5 Street/NW 7 Terrace Delay (s/veh) Unsignalized (Two-Way Stop)	A/A 7.3/7.5	A/A 7.6/7.3	B/A 10.2/9.7	B/A 10.6/10.1		A/A 7.3/7.5	A/A 7.6/7.3	B/A 10.3/9.8	B/A 10.7/10.2		A/A 7.3/7.6	A/A 7.6/7.3	B/B 10.7/11.2	B/B 11.1/11.3	
NW 5 Street/NW 9 Avenue Delay (s/veh) Unsignalized (All-Way Stop)	A/A 9.85/8.63	A/A 8.62/8.68	A/A 9.21/9.45	B/A 10.15/9.30	A/A 9.70/9.21	B/A 10.02/8.73	A/A 8.70/8.79	A/A 9.34/9.62	B/A 10.36/9.47	A/A 9.87/9.36	B/A 10.17/8.85	A/A 8.84/8.95	A/A 9.52/9.83	B/A 10.60/9.67	B/A 10.00+/9.51
NW 4 Street/NW 7 Avenue Delay (s/veh) Signalized	C/B 20.1/19.5	B/C 19.1/25.4	B/B 13.3/16.5	B/B 15.7/14.1	B/B 15.7/17.9	C/B 20.2/19.7	B/C 19.2/26.1	B/B 13.4/16.9	B/B 16.1/14.5	B/B 16.0/18.3	C/C 20.6/20.1	B/C 19.2/26.6	B/B 13.4/16.8	B/B 16.2/14.5	B/B 16.1/18.4
NW 4 Street/NW 9 Avenue Delay (s/veh) Signalized	B/B 12.1/12.1	B/B 11.3/15.3	B/B 10.9/11.3	B/B 11.2/11.4	B/B 11.4/13.2	B/B 12.2/12.2	B/B 11.3/15.8	B/B 10.9/11.3	B/B 11.2/11.4	B/B 11.5/13.5	B/B 12.2/12.3	B/B 11.4/16.2	B/B 10.9/11.4	B/B 11.2/11.4	B/B 11.5/13.7
Project Driveway/NW 7 Terrace Delay (s/veh) Unsignalized (One-Way Stop)	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A		A/A			B/A	

The LOS, for the study intersections do not exceed the City of Fort Lauderdale requirements for capacity per City Code: *Article V. Development Review Criteria, Section 47.25. – Development Review Criteria, M. Transportation facilities, 3. Local streets. Local streets shall have adequate capacity, safe and efficient traffic circulation, and appropriate functional classification to serve the proposed development. Adequate capacity and safe and efficient traffic circulation shall be determined by using existing and site-specific traffic studies, the city's comprehensive plan and accepted applicable traffic engineering standards. Site-specific traffic studies may be required to be made and paid for by the applicant when the city determines such a study is required in order to evaluate the impact of the proposed development on proposed or existing roadways as provided for in subsection M.4. An applicant may submit to the city such a study to be considered as part of the DRC review. Street improvements needed to upgrade the capacity or comply with the functional classification of local streets shall be made in accordance with the city engineering standards and acceptable applicable traffic engineering standards. Local streets are those streets that are not classified as federal, state or county roadways on the functional classification map adopted by the State of Florida.*

FDOT and Broward County did not require a traffic study.

The overall Level of Service (LOS) for the study intersections are acceptable for all conditions.

Pedestrian and bicycle activity were observed during the vehicle counts. The pedestrian and bicycle activity did not have a significant impact on the operation of any of the intersections.

The actual count data and the turning movement count data are included in Appendix D. The signal timing and the HCS+ summary reports are included in Appendix E.

Conclusions

Urbano 500 LLC is proposing to develop West Village, a six-story Mixed-Use Development on the southwest corner of NW 6 Street (Sistrunk Boulevard) and NW 7 Avenue (Avenue of the Arts). There will be a maximum of 470 apartment units and 16,575 Square Feet (SF) of Retail use.

The access to the proposed development is sufficient to accommodate the project trips. The trip generation for the project indicates that the new trips anticipated to be generated will not have a significant impact on the surrounding roadways. The intersections around the proposed development will continue to operate at acceptable Levels of Service.

Based on the findings in this report, the proposed development, at NW 6 Street (Sistrunk Boulevard) and NW 7 Avenue (Avenue of the Arts), is compatible with the surrounding neighborhood and will not have a significant impact on the surrounding roadways.

Appendix A

Site Plan

Appendix B

Trip Generation

Multifamily Housing (Mid-Rise) (221)

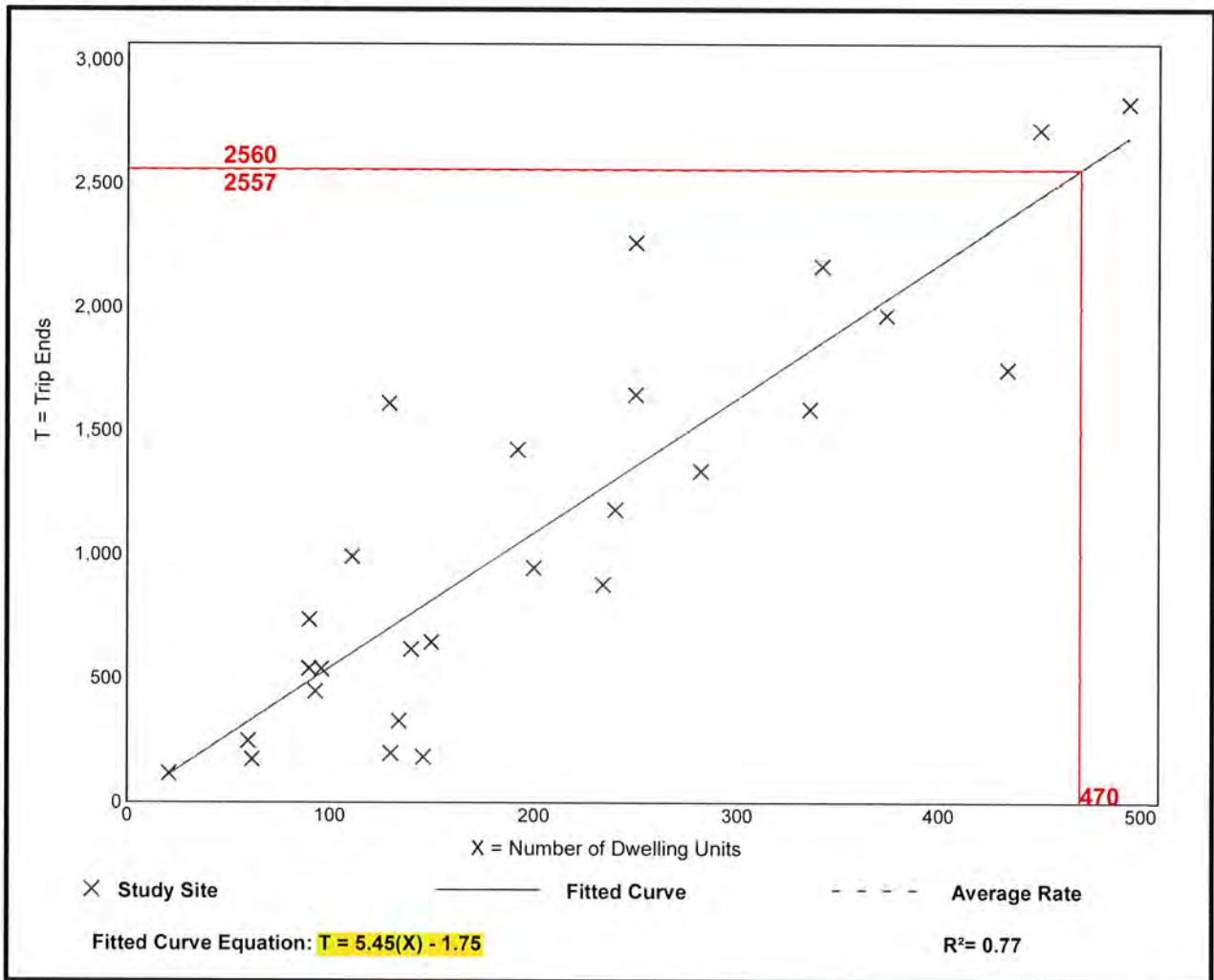
Vehicle Trip Ends vs: Dwelling Units
On a: Weekday

Setting/Location: General Urban/Suburban
Number of Studies: 27
Avg. Num. of Dwelling Units: 205
Directional Distribution: 50% entering, 50% exiting

Vehicle Trip Generation per Dwelling Unit

Average Rate	Range of Rates	Standard Deviation
5.44	1.27 - 12.50	2.03

Data Plot and Equation



Trip Generation Manual, 10th Edition • Institute of Transportation Engineers

Multifamily Housing (Mid-Rise) (221)

Vehicle Trip Ends vs: Dwelling Units
 On a: Weekday,
 Peak Hour of Adjacent Street Traffic,
 One Hour Between 7 and 9 a.m.

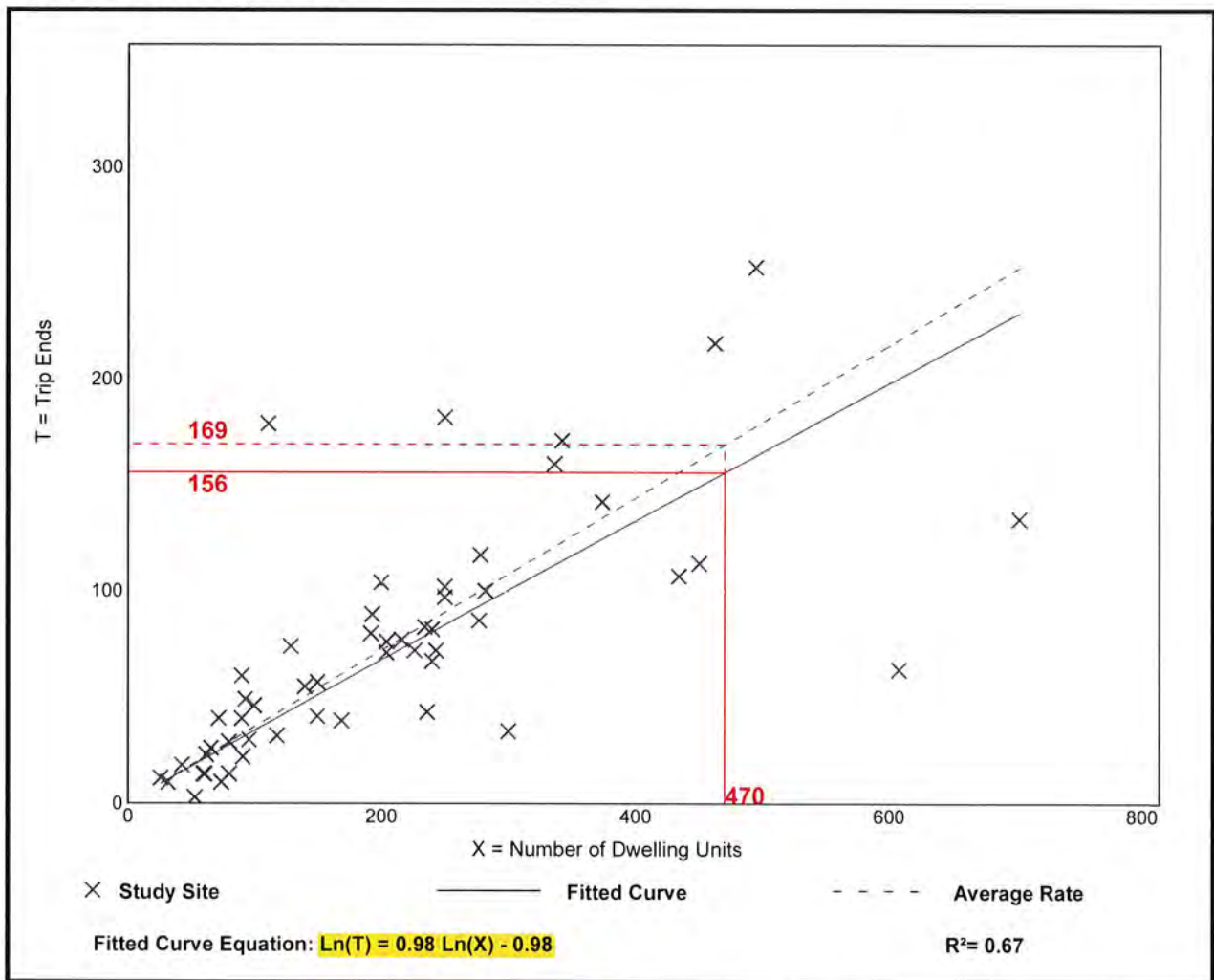
Setting/Location: General Urban/Suburban

Number of Studies: 53
 Avg. Num. of Dwelling Units: 207
 Directional Distribution: 26% entering, 74% exiting

Vehicle Trip Generation per Dwelling Unit

Average Rate	Range of Rates	Standard Deviation
0.36	0.06 - 1.61	0.19

Data Plot and Equation



Trip Generation Manual, 10th Edition • Institute of Transportation Engineers

Multifamily Housing (Mid-Rise) (221)

Vehicle Trip Ends vs: Dwelling Units
 On a: Weekday,
 Peak Hour of Adjacent Street Traffic,
 One Hour Between 4 and 6 p.m.

Setting/Location: General Urban/Suburban

Number of Studies: 60

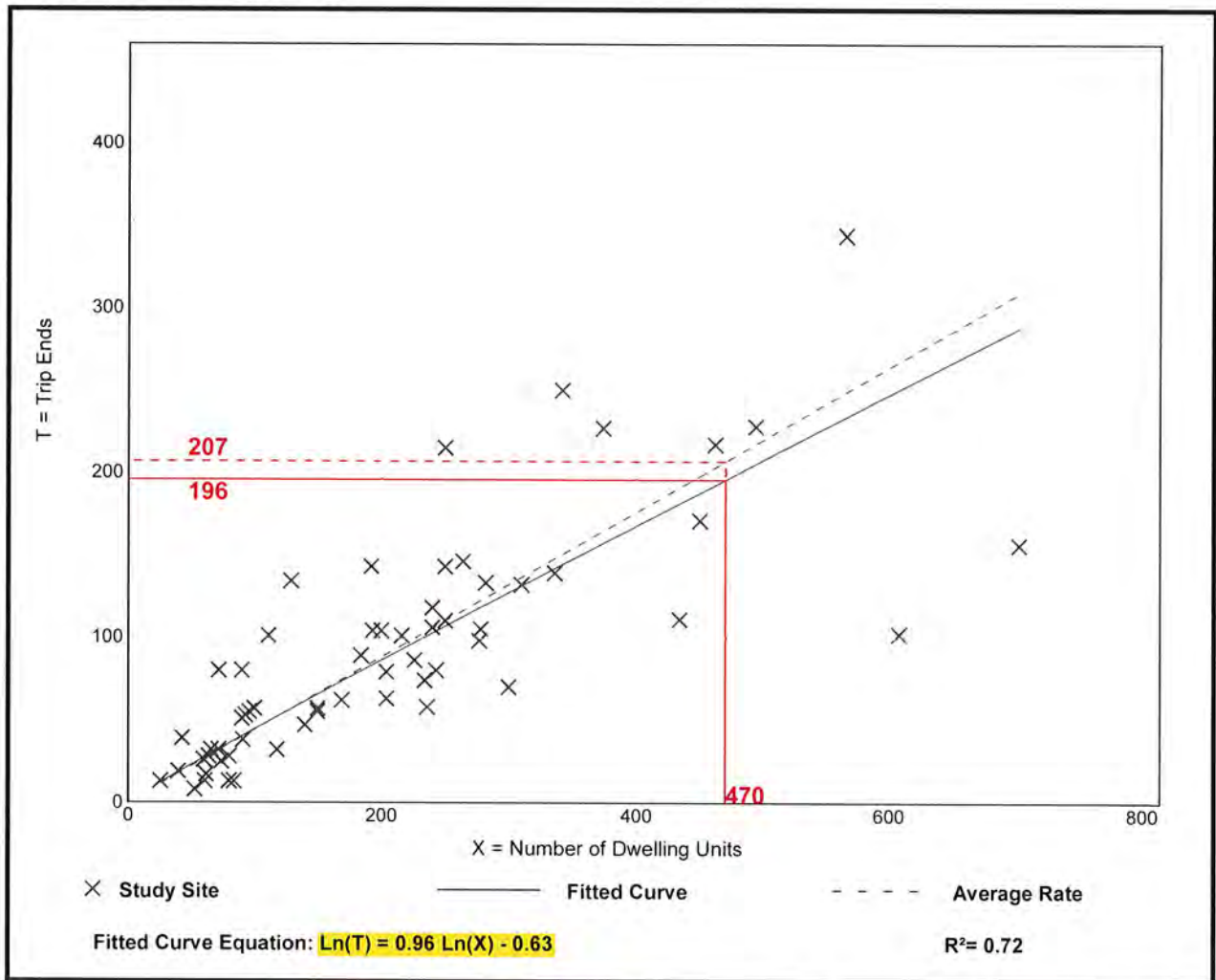
Avg. Num. of Dwelling Units: 208

Directional Distribution: 61% entering, 39% exiting

Vehicle Trip Generation per Dwelling Unit

Average Rate	Range of Rates	Standard Deviation
0.44	0.15 - 1.11	0.19

Data Plot and Equation



Trip Generation Manual, 10th Edition • Institute of Transportation Engineers

Shopping Center (820)

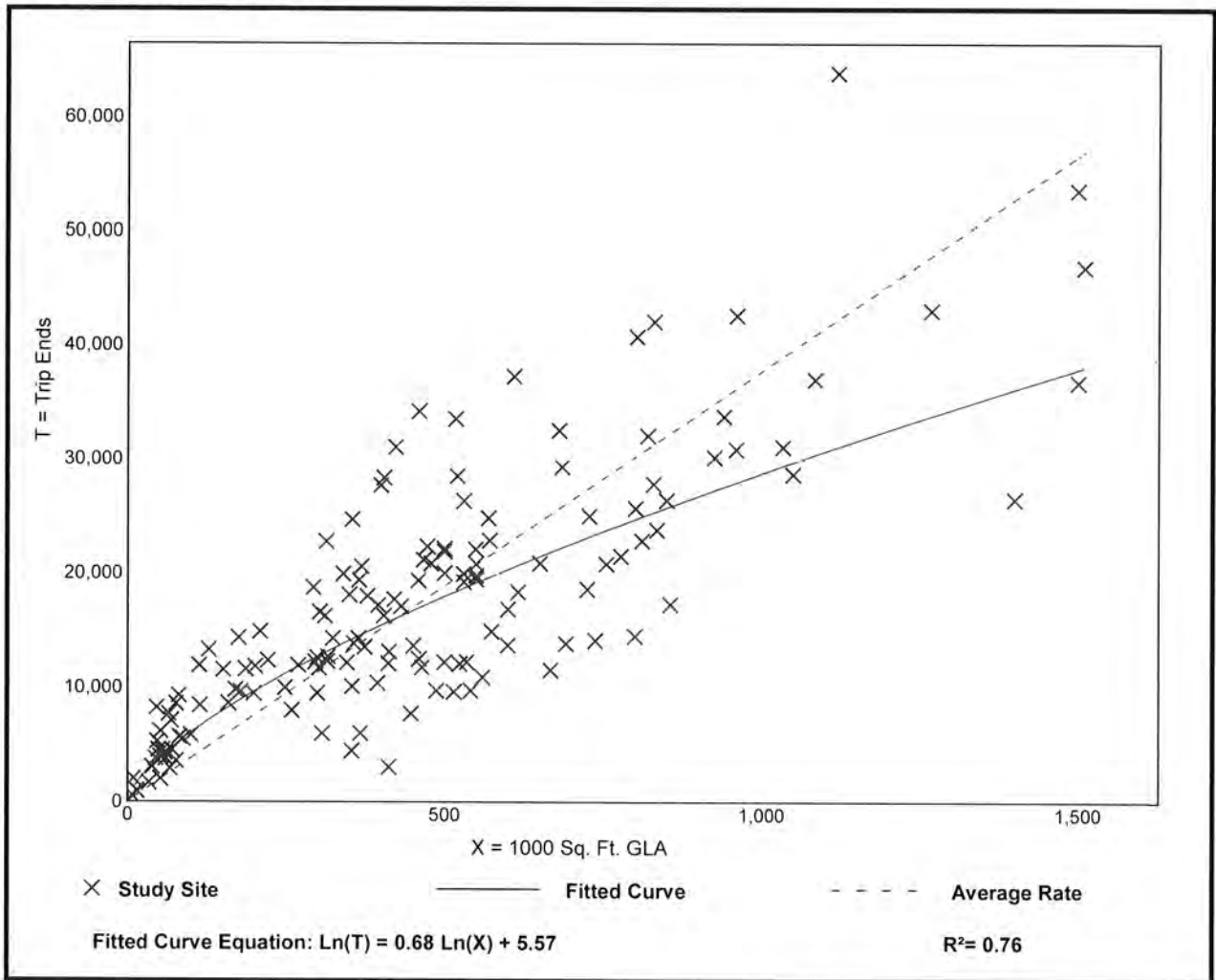
Vehicle Trip Ends vs: 1000 Sq. Ft. GLA
On a: Weekday

Setting/Location: General Urban/Suburban
 Number of Studies: 147
 Avg. 1000 Sq. Ft. GLA: 453
 Directional Distribution: 50% entering, 50% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GLA

Average Rate	Range of Rates	Standard Deviation
37.75	7.42 - 207.98	16.41

Data Plot and Equation



Trip Generation Manual, 10th Edition • Institute of Transportation Engineers

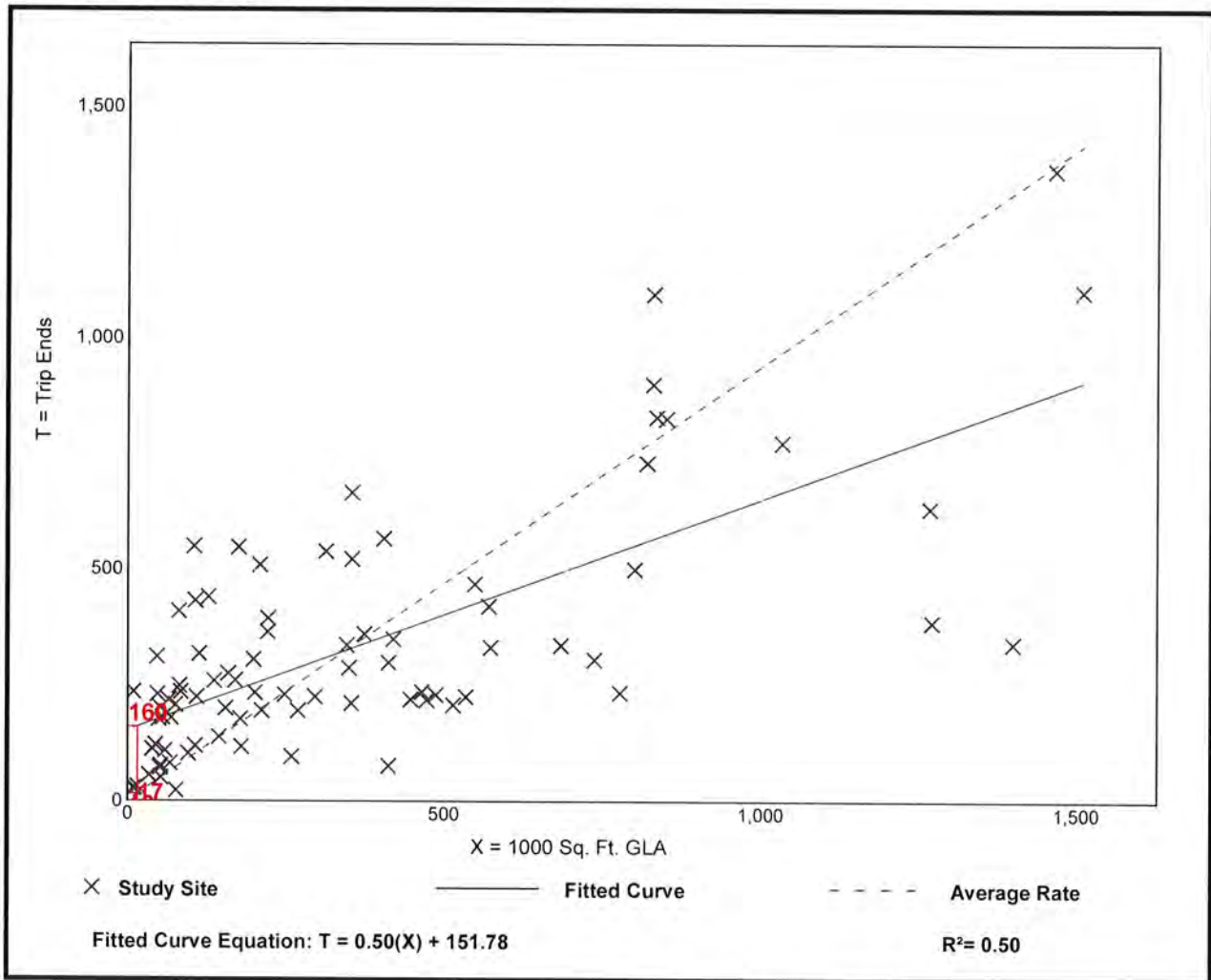
Shopping Center (820)

Vehicle Trip Ends vs: 1000 Sq. Ft. GLA
On a: Weekday,
Peak Hour of Adjacent Street Traffic,
One Hour Between 7 and 9 a.m.
Setting/Location: General Urban/Suburban
 Number of Studies: 84
 Avg. 1000 Sq. Ft. GLA: 351
 Directional Distribution: 62% entering, 38% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GLA

Average Rate	Range of Rates	Standard Deviation
0.94	0.18 - 23.74	0.87

Data Plot and Equation



Trip Generation Manual, 10th Edition • Institute of Transportation Engineers

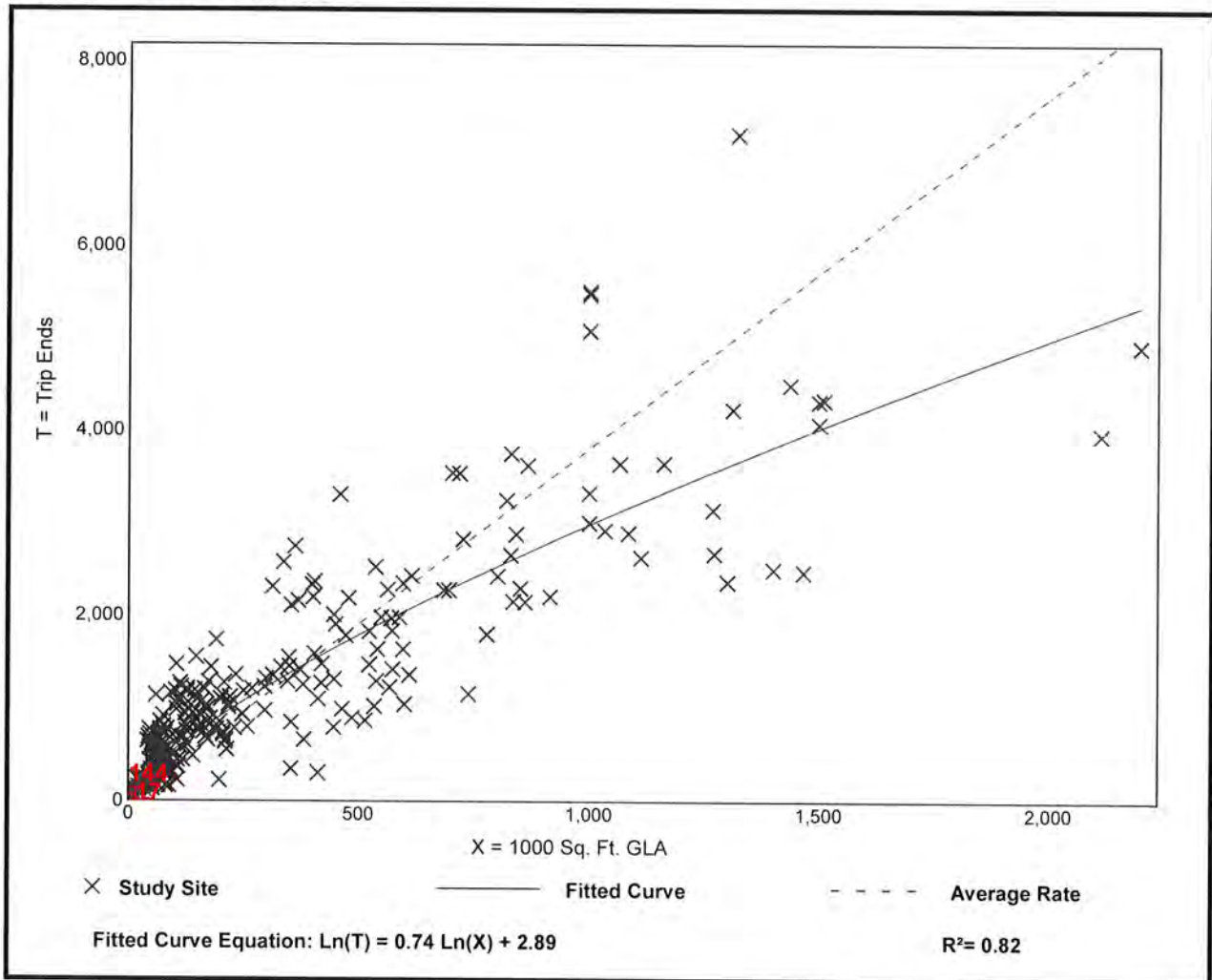
Shopping Center (820)

Vehicle Trip Ends vs: 1000 Sq. Ft. GLA
On a: Weekday,
Peak Hour of Adjacent Street Traffic,
One Hour Between 4 and 6 p.m.
Setting/Location: General Urban/Suburban
 Number of Studies: 261
 Avg. 1000 Sq. Ft. GLA: 327
 Directional Distribution: 48% entering, 52% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GLA

Average Rate	Range of Rates	Standard Deviation
3.81	0.74 - 18.69	2.04

Data Plot and Equation



Trip Generation Manual, 10th Edition • Institute of Transportation Engineers

Appendix C

FDOT Historical AADT

FDOT Traffic Trends Analysis

FDOT Peak Season Factor

FLORIDA DEPARTMENT OF TRANSPORTATION
 TRANSPORTATION STATISTICS OFFICE
 2017 HISTORICAL AADT REPORT

COUNTY: 86 - BROWARD

STATE: 7729 - NW 6 ST, E OF NW 7 AVE

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2017	15200	E 7300	W 7900	9.00	51.90	4.10
2016	15200	E 7300	W 7900	9.00	54.10	4.10
2015	12400	E 5300	W 7100	9.00	54.00	5.10
2014	12200	E 5200	W 7000	9.00	54.20	5.10
2013	12100	E 5200	W 6900	9.00	53.60	5.10
2012	12500	S 0	0	9.00	52.20	5.90
2011	12400	F 0	0	9.00	52.50	6.30
2010	12400	C 5700	W 6700	8.35	52.69	6.50
2009	9000	F 4200	W 4800	8.53	53.89	6.50
2008	9200	C 4300	W 4900	8.81	54.16	6.50
2007	14000	C 6600	W 7400	8.63	55.75	4.80
2006	14000	C 6700	W 7300	8.40	55.34	2.90
2005	16900	C 7800	W 9100	8.20	51.70	0.00

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE
 S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
 V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN
 *K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

FLORIDA DEPARTMENT OF TRANSPORTATION
 TRANSPORTATION STATISTICS OFFICE
 2017 HISTORICAL AADT REPORT

COUNTY: 86 - BROWARD

STATE: 9042 - NW 6 STREET, W OF NW 9 AVENUE/FT. LAUDERDALE

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR			
2017	12400	S	E	4400	W	8000	9.00	51.90	6.20
2016	12400	F	E	4400	W	8000	9.00	54.10	2.90
2015	12200	C	E	4300	W	7900	9.00	54.00	3.40
2014	16000	X					9.00	54.20	7.40
2013	16000	X		0		0	9.00	53.60	7.60
2012	16000	T		0		0	9.00	52.20	5.90
2011	16200	S		0		0	9.00	52.50	6.30
2010	16200	F	E	7400	W	8800	8.35	52.69	9.30
2009	16200	C	E	7400	W	8800	8.53	53.89	5.30
2008	18200	C	E	8200	W	10000	8.81	54.16	6.50
2007	19200	C	E	8700	W	10500	8.63	55.75	4.80
2006	23500	C	E	10000	W	13500	8.40	55.34	2.90
2005	19800	C	E	8800	W	11000	8.20	51.70	0.00

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE
 S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
 V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN
 *K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

FLORIDA DEPARTMENT OF TRANSPORTATION
 TRANSPORTATION STATISTICS OFFICE
 2017 HISTORICAL AADT REPORT

COUNTY: 86 - BROWARD

STATE: 9029 - NW 7 AVENUE, N OF BROWARD BLVD.

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2017	18900 S	N 9700	S 9200	9.00	51.90	6.20
2016	18900 F	N 9700	S 9200	9.00	54.10	2.90
2015	18700 C	N 9600	S 9100	9.00	54.00	3.40
2014	17000 X			9.00	54.20	7.40
2013	17000 X	0	0	9.00	53.60	7.60
2012	17000 T	0	0	9.00	52.20	5.90
2011	16800 S	0	0	9.00	52.50	6.30
2010	16800 F	N 7900	S 8900	8.35	52.69	9.30
2009	16800 C	N 7900	S 8900	8.53	53.89	5.30
2008	16200 C	N 8200	S 8000	8.81	54.16	6.50
2007	17500 C	N 8800	S 8700	8.63	55.75	4.80
2006	18100 C	N 9200	S 8900	8.40	55.34	2.90
2005	17000 C	N 8800	S 8200	8.20	51.70	0.00

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE
 S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
 V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN
 *K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

FLORIDA DEPARTMENT OF TRANSPORTATION
 TRANSPORTATION STATISTICS OFFICE
 2017 HISTORICAL AADT REPORT

COUNTY: 86 - BROWARD

STATE: 9061 - NW 9 AVENUE, N OF BROWARD BLVD.

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2017	4400 S	N 1600	S 2800	9.00	51.90	6.20
2016	4400 F	N 1600	S 2800	9.00	54.10	2.90
2015	4400 C	N 1600	S 2800	9.00	54.00	3.40
2014	3600 X			9.00	54.20	7.40
2013	3600 X	0	0	9.00	53.60	7.60
2012	3570 E	0	0	9.00	52.20	5.90
2011	3400 E	N	S	9.00	52.50	6.30
2010	3400 E	0	0	8.35	52.69	9.30
2009	3400 C	N	S	8.53	53.89	5.30
2008	3400 C	N	S	8.81	54.16	6.50
2007	3600 C	N	S	8.63	55.75	4.80
2006	3800 C	N	S	8.40	55.34	2.90
2005	4000 C	N	S	8.20	51.70	0.00

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE
 S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
 V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN
 *K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

FLORIDA DEPARTMENT OF TRANSPORTATION
 TRANSPORTATION STATISTICS OFFICE
 2017 HISTORICAL AADT REPORT

COUNTY: 86 - BROWARD

STATE: 9047 - NW 9 AVENUE, N OF NW 6 STREET/FT. LAUDERDALE

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR			
2017	9200	E	N	4700	S	4500	9.00	51.90	6.20
2016	9200	C	N	4700	S	4500	9.00	54.10	2.90
2015	8100	V		0		0	9.00	54.00	3.40
2014	8000	R		0		0	9.00	54.20	7.40
2013	7900	T		0		0	9.00	53.60	7.60
2012	7900	S		0		0	9.00	52.20	5.90
2011	7900	F		0		0	9.00	52.50	6.30
2010	7900	C	N	0	S	0	8.35	52.69	9.30
2009	8600	E		0		0	8.53	53.89	5.30
2008	8800	C	N	0	S	0	8.81	54.16	6.50
2007	9900	C	N	0	S	0	8.63	55.75	4.80
2006	9800	C	N	0	S	0	8.40	55.34	2.90
2005	9700	C	N	0	S	0	8.20	51.70	0.00

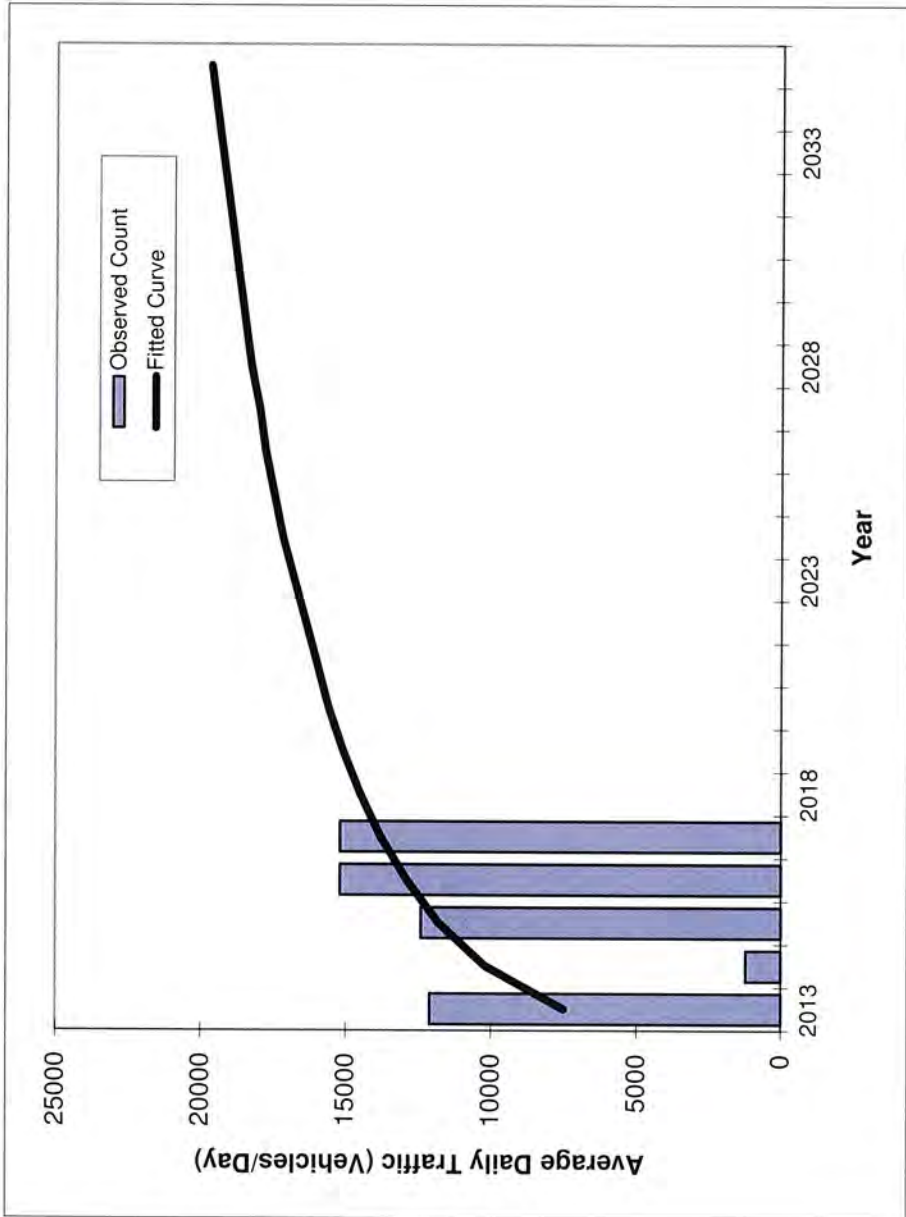
AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE
 S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
 V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN
 *K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

Traffic Trends - V03.a

NW 6 ST/SISTRUNK BLV --

County:	Broward (86)
Station #:	7729
Highway:	NW 6 ST/SISTRUNK BLV

FIN#	1234
Location	1



Year	Traffic (ADT/AADT)	
	Count*	Trend**
2013	12100	7500
2014	1200	10200
2015	12400	11800
2016	15200	12900
2017	15200	13800
2019 Opening Year Trend		
2019	N/A	15100
2029 Mid-Year Trend		
2029	N/A	18500
2033 Design Year Trend		
2033	N/A	19300
TRANPLAN Forecasts/Trends		

Trend R-squared:	18.15%
Compounded Annual Historic Growth Rate:	16.47%
Compounded Growth Rate (2017 to Design Year):	2.12%
Printed:	18-Dec-18
Decaying Exponential Growth Option	

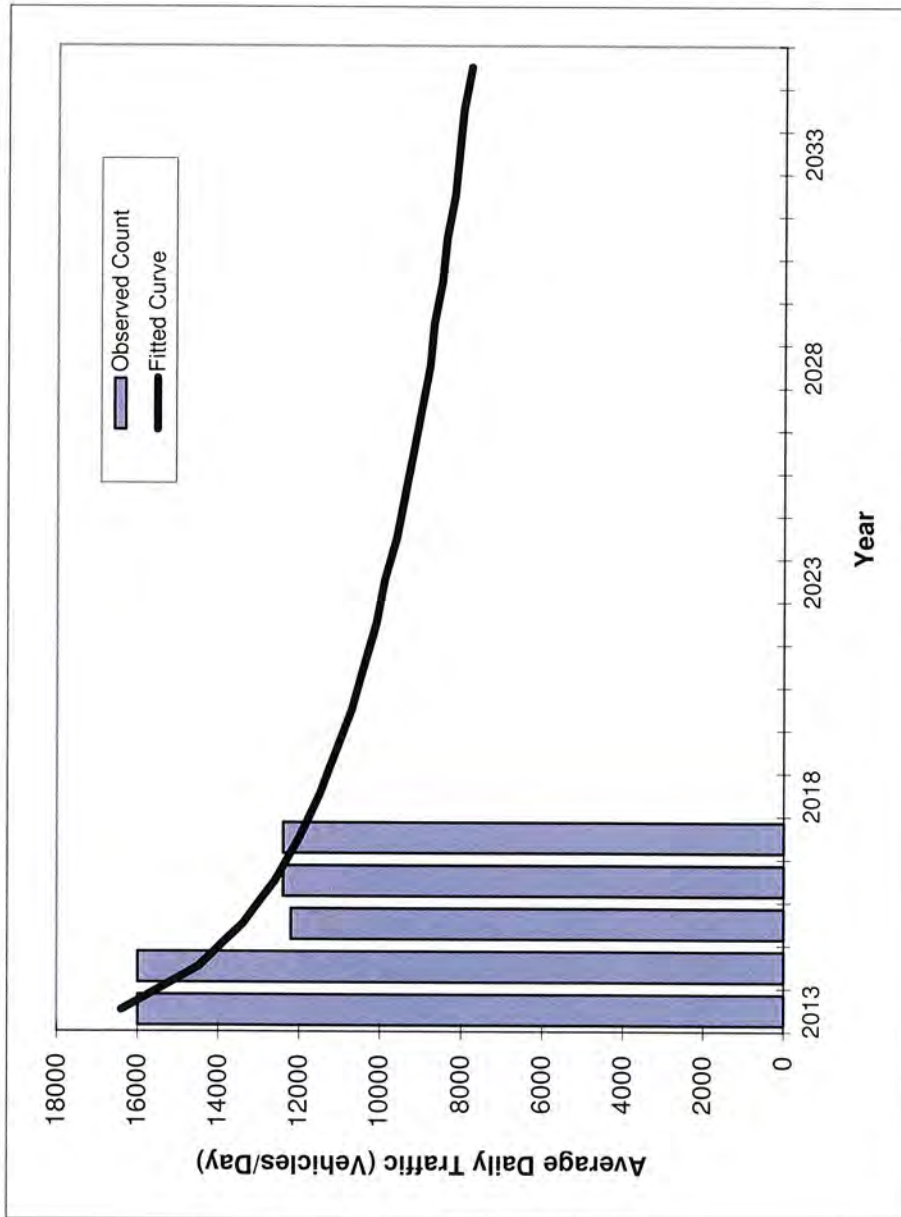
*Axle-Adjusted

Traffic Trends - V03.a

NW 6 ST/SISTRUNK BLV --

FIN#	1234
Location	1

County:	Broward (86)
Station #:	9042
Highway:	NW 6 ST/SISTRUNK BLV



Year	Traffic (ADT/AADT)	
	Count*	Trend**
2013	16000	16400
2014	16000	14500
2015	12200	13400
2016	12400	12600
2017	12400	12000
2019 Opening Year Trend		
2019	N/A	11100
2029 Mid-Year Trend		
2029	N/A	8700
2033 Design Year Trend		
2033	N/A	8100
TRANPLAN Forecasts/Trends		

Trend R-squared:	75.07%
Compounded Annual Historic Growth Rate:	-7.51%
Compounded Growth Rate (2017 to Design Year):	-2.43%
Printed:	18-Dec-18
Decaying Exponential Growth Option	

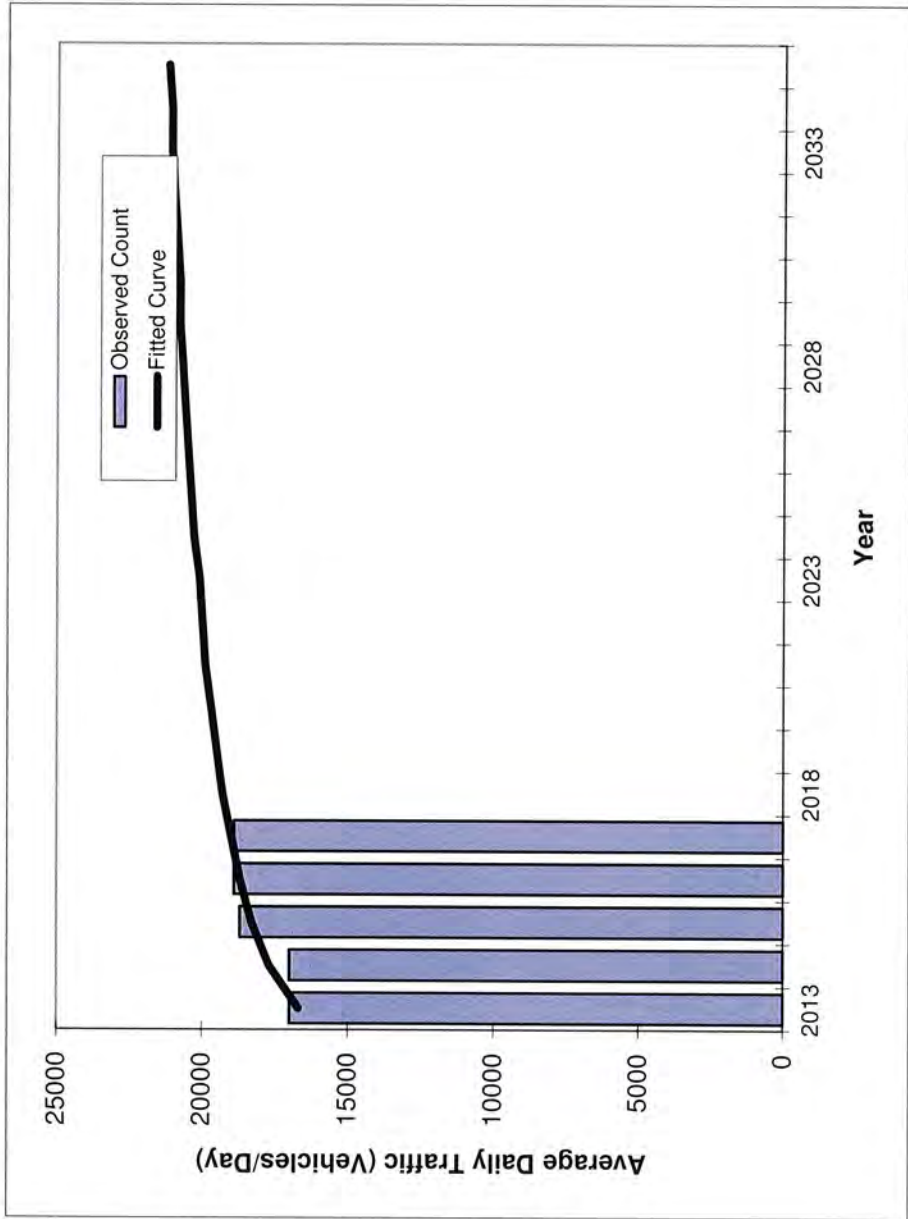
*Axle-Adjusted

Traffic Trends - V03.a

NW 7 Ave --

FIN#	1234
Location	1

County:	Broward (86)
Station #:	9029
Highway:	NW 7 Ave



Year	Traffic (ADT/AADT)	
	Count*	Trend**
2013	17000	16700
2014	17000	17700
2015	18700	18300
2016	18900	18700
2017	18900	19000
2019 Opening Year Trend		
2019	N/A	19500
2029 Mid-Year Trend		
2029	N/A	20800
2033 Design Year Trend		
2033	N/A	21100
TRANPLAN Forecasts/Trends		

Trend R-squared:	80.18%
Compounded Annual Historic Growth Rate:	3.28%
Compounded Growth Rate (2017 to Design Year):	0.66%
Printed:	18-Dec-18
Decaying Exponential Growth Option	

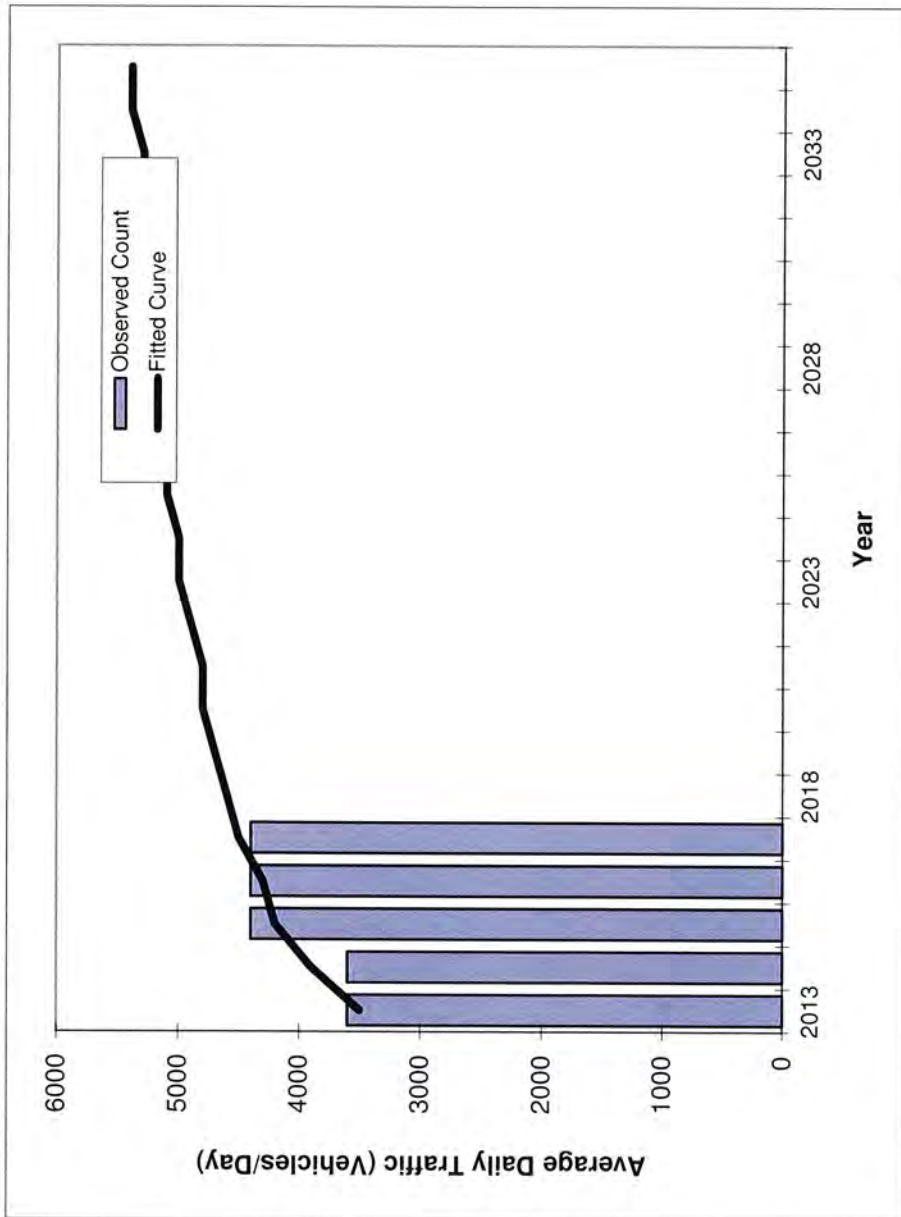
*Axle-Adjusted

Traffic Trends - V03.a

NW 9 Ave --

FIN#	1234
Location	1

County:	Broward (86)
Station #:	9061
Highway:	NW 9 Ave



Year	Traffic (ADT/AADT)	
	Count*	Trend**
2013	3600	3500
2014	3600	3900
2015	4400	4200
2016	4400	4300
2017	4400	4500
2019 Opening Year Trend		
2019	N/A	4700
2029 Mid-Year Trend		
2029	N/A	5200
2033 Design Year Trend		
2033	N/A	5300
TRANPLAN Forecasts/Trends		

Trend R-squared:	77.01%
Compounded Annual Historic Growth Rate:	6.48%
Compounded Growth Rate (2017 to Design Year):	1.03%
Printed:	18-Dec-18
Decaying Exponential Growth Option	

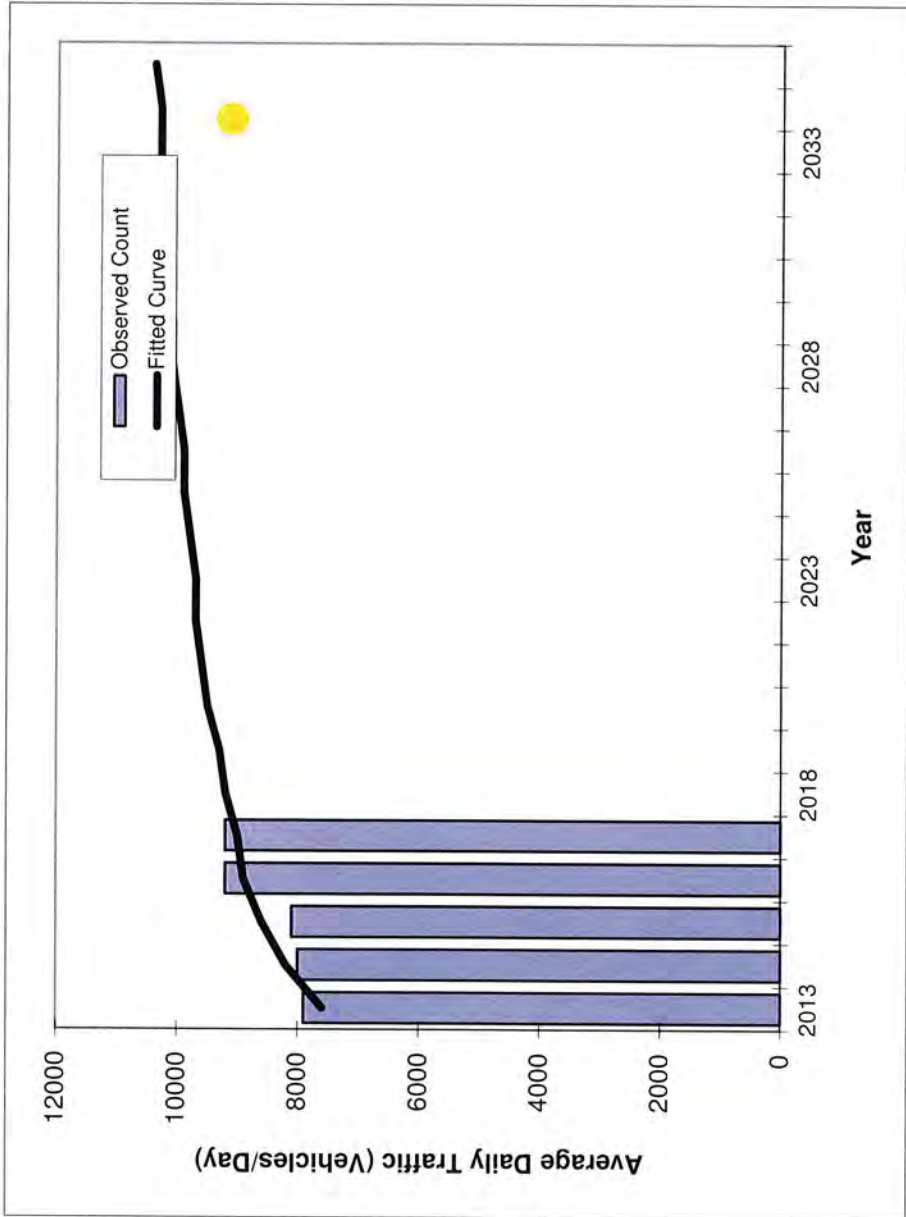
*Axle-Adjusted

Traffic Trends - V03.a

NW 9 Ave --

FIN#	1234
Location	1

County:	Broward (86)
Station #:	9047
Highway:	NW 9 Ave



Year	Traffic (ADT/AADT)	
	Count*	Trend**
2013	7900	7600
2014	8000	8200
2015	8100	8600
2016	9200	8900
2017	9200	9000
2019 Opening Year Trend		
2019	N/A	9300
2029 Mid-Year Trend		
2029	N/A	10100
2033 Design Year Trend		
2033	N/A	10300
TRANPLAN Forecasts/Trends		

*Axle-Adjusted

Trend R-squared:	70.08%
Compounded Annual Historic Growth Rate:	4.32%
Compounded Growth Rate (2017 to Design Year):	0.85%
Printed:	18-Dec-18
Decaying Exponential Growth Option	

2017 PEAK SEASON FACTOR CATEGORY REPORT - REPORT TYPE: ALL
 CATEGORY: 8601 CEN.-W OF US1 TO SR7

WEEK	DATES	SF	MOCF: 0.97 PSCF
1	01/01/2017 - 01/07/2017	0.96	0.99
	01/08/2017 - 01/14/2017	0.98	1.01
	01/15/2017 - 01/21/2017	0.99	1.02
4	01/22/2017 - 01/28/2017	0.99	1.02
* 5	01/29/2017 - 02/04/2017	0.98	1.01
* 6	02/05/2017 - 02/11/2017	0.98	1.01
* 7	02/12/2017 - 02/18/2017	0.97	1.00
* 8	02/19/2017 - 02/25/2017	0.97	1.00
* 9	02/26/2017 - 03/04/2017	0.96	0.99
*10	03/05/2017 - 03/11/2017	0.96	0.99
*11	03/12/2017 - 03/18/2017	0.96	0.99
*12	03/19/2017 - 03/25/2017	0.96	0.99
*13	03/26/2017 - 04/01/2017	0.97	1.00
*14	04/02/2017 - 04/08/2017	0.97	1.00
*15	04/09/2017 - 04/15/2017	0.98	1.01
*16	04/16/2017 - 04/22/2017	0.98	1.01
*17	04/23/2017 - 04/29/2017	0.99	1.02
18	04/30/2017 - 05/06/2017	0.99	1.02
19	05/07/2017 - 05/13/2017	0.99	1.02
20	05/14/2017 - 05/20/2017	1.00	1.03
21	05/21/2017 - 05/27/2017	1.00	1.03
22	05/28/2017 - 06/03/2017	1.00	1.03
23	06/04/2017 - 06/10/2017	1.01	1.04
24	06/11/2017 - 06/17/2017	1.01	1.04
25	06/18/2017 - 06/24/2017	1.01	1.04
26	06/25/2017 - 07/01/2017	1.01	1.04
27	07/02/2017 - 07/08/2017	1.01	1.04
28	07/09/2017 - 07/15/2017	1.02	1.05
29	07/16/2017 - 07/22/2017	1.01	1.04
30	07/23/2017 - 07/29/2017	1.01	1.04
31	07/30/2017 - 08/05/2017	1.01	1.04
32	08/06/2017 - 08/12/2017	1.01	1.04
33	08/13/2017 - 08/19/2017	1.01	1.04
↑	08/20/2017 - 08/26/2017	1.05	1.08
	08/27/2017 - 09/02/2017	1.08	1.11
36	09/03/2017 - 09/09/2017	1.12	1.15
37	09/10/2017 - 09/16/2017	1.16	1.20
38	09/17/2017 - 09/23/2017	1.13	1.16
39	09/24/2017 - 09/30/2017	1.10	1.13
40	10/01/2017 - 10/07/2017	1.08	1.11
41	10/08/2017 - 10/14/2017	1.05	1.08
42	10/15/2017 - 10/21/2017	1.03	1.06
43	10/22/2017 - 10/28/2017	1.02	1.05
44	10/29/2017 - 11/04/2017	1.01	1.04
45	11/05/2017 - 11/11/2017	1.00	1.03
46	11/12/2017 - 11/18/2017	0.99	1.02
47	11/19/2017 - 11/25/2017	0.98	1.01
48	11/26/2017 - 12/02/2017	0.98	1.01
49	12/03/2017 - 12/09/2017	0.97	1.00
50	12/10/2017 - 12/16/2017	0.96	0.99
51	12/17/2017 - 12/23/2017	0.97	1.00
52	12/24/2017 - 12/30/2017	0.98	1.01
53	12/31/2017 - 12/31/2017	0.99	1.02

* PEAK SEASON

02-MAR-2018 15:35:06

830UPD

4_8601_PKSEASON.TXT

Appendix D

Field Data Counts

Turning Movement Counts

TRAFFIC SURVEY SPECIALISTS, INC.

NW 6TH STREET & NW 9TH AVENUE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: JOHN FLOOD
 SIGNALIZED

85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/11/18
 File I.D. : 6ST_9AVE
 Page : 1

ALL VEHICLES

Date	NW 9TH AVENUE From North				NW 6TH STREET From East				NW 9TH AVENUE From South				NW 6TH STREET From West				Total
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	
12/11/18																	
07:00	0	22	17	18	0	1	55	16	0	2	22	2	0	17	101	4	277
07:15	0	32	36	16	0	6	79	25	0	3	30	5	0	30	146	0	408
07:30	0	37	36	14	0	5	92	15	0	7	52	7	0	17	198	6	486
07:45	0	28	26	15	0	8	97	17	0	6	38	7	0	11	209	4	466
Hr Total	0	119	115	63	0	20	323	73	0	18	142	21	0	75	654	14	1637
08:00	0	37	33	11	0	8	64	17	0	4	27	5	0	18	208	4	436
08:15	0	45	37	20	0	9	88	23	0	2	35	7	0	17	214	1	498
08:30	0	36	23	13	0	4	78	17	0	5	27	10	0	18	207	3	441
08:45	0	32	27	15	0	8	76	23	0	4	26	7	0	15	207	4	444
Hr Total	0	150	120	59	0	29	306	80	0	15	115	29	0	68	836	12	1819
* BREAK *																	
16:00	0	22	29	14	0	4	173	55	0	7	29	5	0	21	67	1	427
16:15	0	18	24	22	0	7	206	81	0	8	40	4	0	13	71	5	499
16:30	0	24	32	10	0	8	178	54	0	10	54	6	0	15	66	6	463
16:45	0	33	39	19	0	1	204	75	0	10	42	10	0	18	81	4	536
Hr Total	0	97	124	65	0	20	761	265	0	35	165	25	0	67	285	16	1925
17:00	0	29	51	20	0	9	172	81	0	6	66	7	0	22	105	3	571
17:15	0	31	77	20	0	14	150	95	0	10	73	10	0	21	95	8	604
17:30	0	35	68	21	0	9	149	92	0	6	67	7	0	21	118	7	600
17:45	0	27	69	23	0	9	153	99	0	11	74	11	0	34	121	6	637
Hr Total	0	122	265	84	0	41	624	367	0	33	280	35	0	98	439	24	2412
TOTAL	0	488	624	271	0	110	2014	785	0	101	702	110	0	308	2214	66	7793

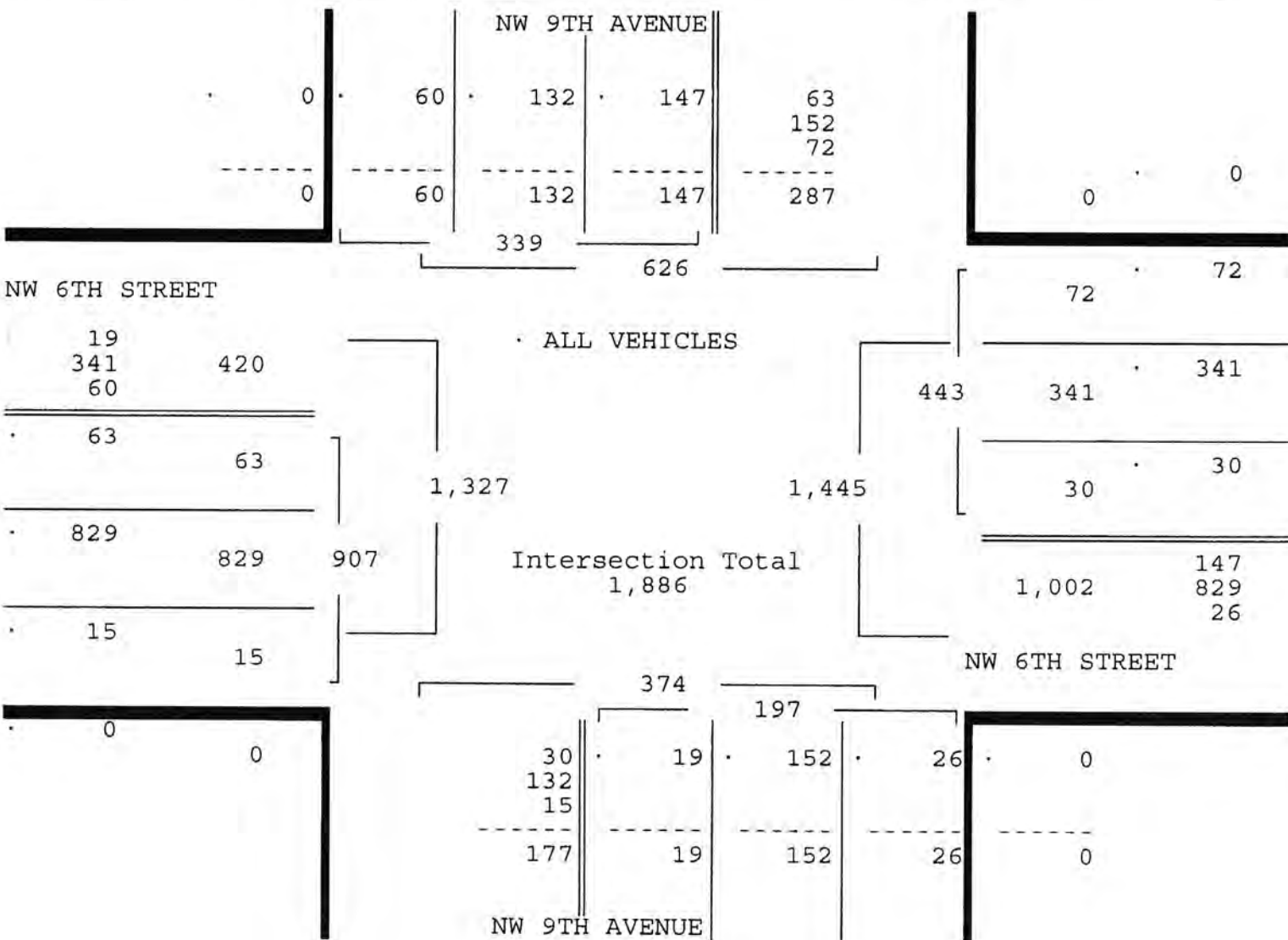
NW 6TH STREET & NW 9TH AVENUE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: JOHN FLOOD
 SIGNALIZED

85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/11/18
 File I.D. : 6ST_9AVE
 Page : 2

ALL VEHICLES

NW 9TH AVENUE From North				NW 6TH STREET From East				NW 9TH AVENUE From South				NW 6TH STREET From West				Total	
UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right		
Date 12/11/18																	
Peak Hour Analysis By Entire Intersection for the Period: 07:00 to 09:00 on 12/11/18																	
Peak start 07:30				07:30				07:30				07:30					
Volume	0	147	132	60	0	30	341	72	0	19	152	26	0	63	829	15	
Percent	0%	43%	39%	18%	0%	7%	77%	16%	0%	10%	77%	13%	0%	7%	91%	2%	
Pk total	339			443				197				907					
Highest	08:15				07:45				07:30				08:15				
Volume	0	45	37	20	0	8	97	17	0	7	52	7	0	17	214	1	
Hi total	102				122				66				232				
PHF	.83				.91				.75				.98				



TRAFFIC SURVEY SPECIALISTS, INC.

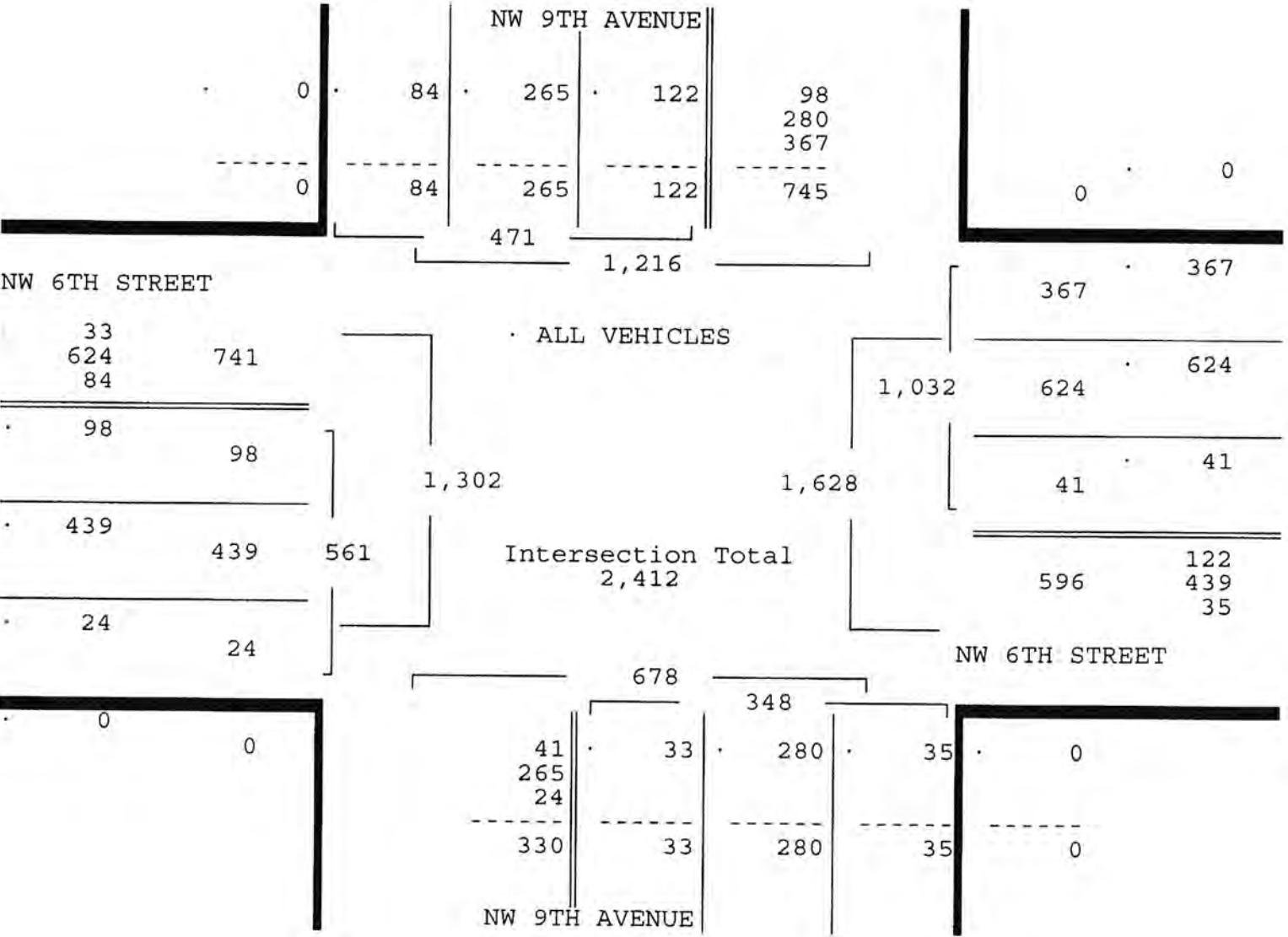
NW 6TH STREET & NW 9TH AVENUE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: JOHN FLOOD
 SIGNALIZED

85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/11/18
 File I.D. : 6ST_9AVE
 Page : 3

ALL VEHICLES

NW 9TH AVENUE From North				NW 6TH STREET From East				NW 9TH AVENUE From South				NW 6TH STREET From West				Total	
UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right		
Date 12/11/18																	
Peak Hour Analysis By Entire Intersection for the Period: 16:00 to 18:00 on 12/11/18																	
Peak start 17:00				17:00				17:00				17:00					
Volume	0	122	265	84	0	41	624	367	0	33	280	35	0	98	439	24	
Percent	0%	26%	56%	18%	0%	4%	60%	36%	0%	9%	80%	10%	0%	17%	78%	4%	
Pk total	471				1032				348				561				
Highest 17:15				17:00				17:45				17:45					
Volume	0	31	77	20	0	9	172	81	0	11	74	11	0	34	121	6	
Hi total	128				262				96				161				
PHF	.92				.98				.91				.87				



TRAFFIC SURVEY SPECIALISTS, INC.

NW 6TH STREET & NW 9TH AVENUE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: JOHN FLOOD
 SIGNALIZED

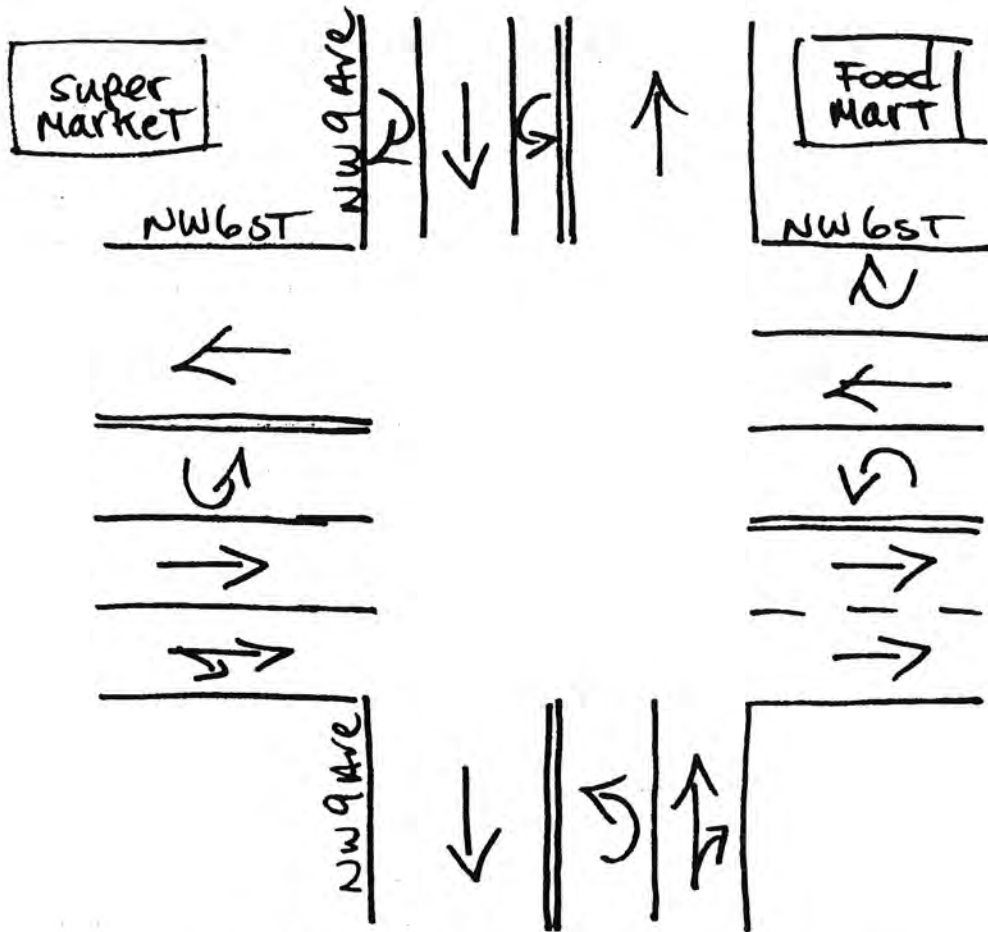
85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/11/18
 File I.D. : 6ST_9AVE
 Page : 1

PEDESTRIANS & BIKES

Date	NW 9TH AVENUE From North				NW 6TH STREET From East				NW 9TH AVENUE From South				NW 6TH STREET From West				Total	
	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds		
12/11/18																		
07:00	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15	0	0	0	5	0	0	0	3	0	0	0	2	0	1	0	0	0	0
07:30	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
07:45	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Hr Total	0	4	0	9	0	0	0	3	0	0	0	3	0	1	0	1	0	0
08:00	0	0	0	1	0	0	0	1	0	1	0	1	0	0	0	1	0	0
08:15	0	0	0	7	0	0	0	5	0	2	0	0	0	0	0	0	0	0
08:30	0	1	0	3	0	0	0	0	0	1	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Hr Total	0	1	0	11	0	0	0	6	0	4	0	1	0	0	0	2	0	0
* BREAK *																		
16:00	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0
16:15	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0
16:30	0	1	0	1	0	0	0	0	0	1	0	2	0	1	0	0	0	0
16:45	0	1	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0
Hr Total	0	3	0	5	0	0	0	0	0	4	0	2	0	3	0	1	0	0
17:00	0	0	0	6	0	1	0	1	0	0	0	0	0	0	0	0	0	0
17:15	0	2	0	8	0	0	0	0	0	2	0	0	0	0	0	0	0	0
	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0
17:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hr Total	0	2	0	16	0	1	0	2	0	2	0	0	0	0	0	0	0	0
TOTAL	0	10	0	41	0	1	0	11	0	10	0	6	0	4	0	4	0	0

North ↑



Ft. Lauderdale, Florida
September 26, 2012

drawn by: Luis Palomino

Signalized

LP
12-11-18

TRAFFIC SURVEY SPECIALISTS, INC.

NW 6TH STREET & NW 7TH TERRACE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: GERMAIN CAMPUSANO
 NOT SIGNALIZED

85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/12/18
 File I.D. : 6ST_7TER
 Page : 1

ALL VEHICLES

Date	NW 7TH TERRACE From North				NW 6TH STREET From East				NW 7TH TERRACE From South				NW 6TH STREET From West				Total
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	
12/12/18																	
07:00	0	0	0	1	0	0	71	0	0	4	1	0	0	2	103	7	189
07:15	0	1	2	1	0	0	100	0	0	3	1	0	0	5	177	8	298
07:30	0	0	0	3	0	1	108	2	0	2	0	3	1	2	208	7	337
07:45	0	1	1	4	0	0	107	1	1	2	0	1	1	6	227	10	362
Hr Total	0	2	3	9	0	1	386	3	1	11	2	4	2	15	715	32	1186
08:00	0	0	0	0	0	1	107	1	0	1	1	0	0	8	230	7	356
08:15	0	2	1	2	0	0	105	2	0	1	0	1	0	6	252	6	378
08:30	0	1	0	1	0	0	92	2	0	0	1	1	0	3	216	7	324
08:45	0	1	0	6	0	0	99	3	0	0	0	0	0	4	245	7	365
Hr Total	0	4	1	9	0	1	403	8	0	2	2	2	0	21	943	27	1423
* BREAK *																	
16:00	0	0	0	4	0	2	264	0	0	1	1	0	0	3	89	2	366
16:15	0	0	2	3	0	1	248	1	0	3	2	0	0	1	118	7	386
16:30	0	1	2	3	1	2	235	1	0	3	0	1	0	3	99	4	355
16:45	0	3	1	7	0	2	261	0	0	6	0	3	0	3	136	5	427
Hr Total	0	4	5	17	1	7	1008	2	0	13	3	4	0	10	442	18	1534
17:00	0	4	3	3	0	2	264	4	0	3	0	5	0	2	105	2	397
17:15	0	0	2	4	0	2	294	6	0	3	1	2	1	4	95	3	417
	0	2	3	4	0	0	263	5	0	4	1	0	0	6	99	1	388
17:45	0	5	3	4	0	0	217	1	0	1	2	1	0	4	108	2	348
Hr Total	0	11	11	15	0	4	1038	16	0	11	4	8	1	16	407	8	1550
TOTAL	0	21	20	50	1	13	2835	29	1	37	11	18	3	62	2507	85	5693

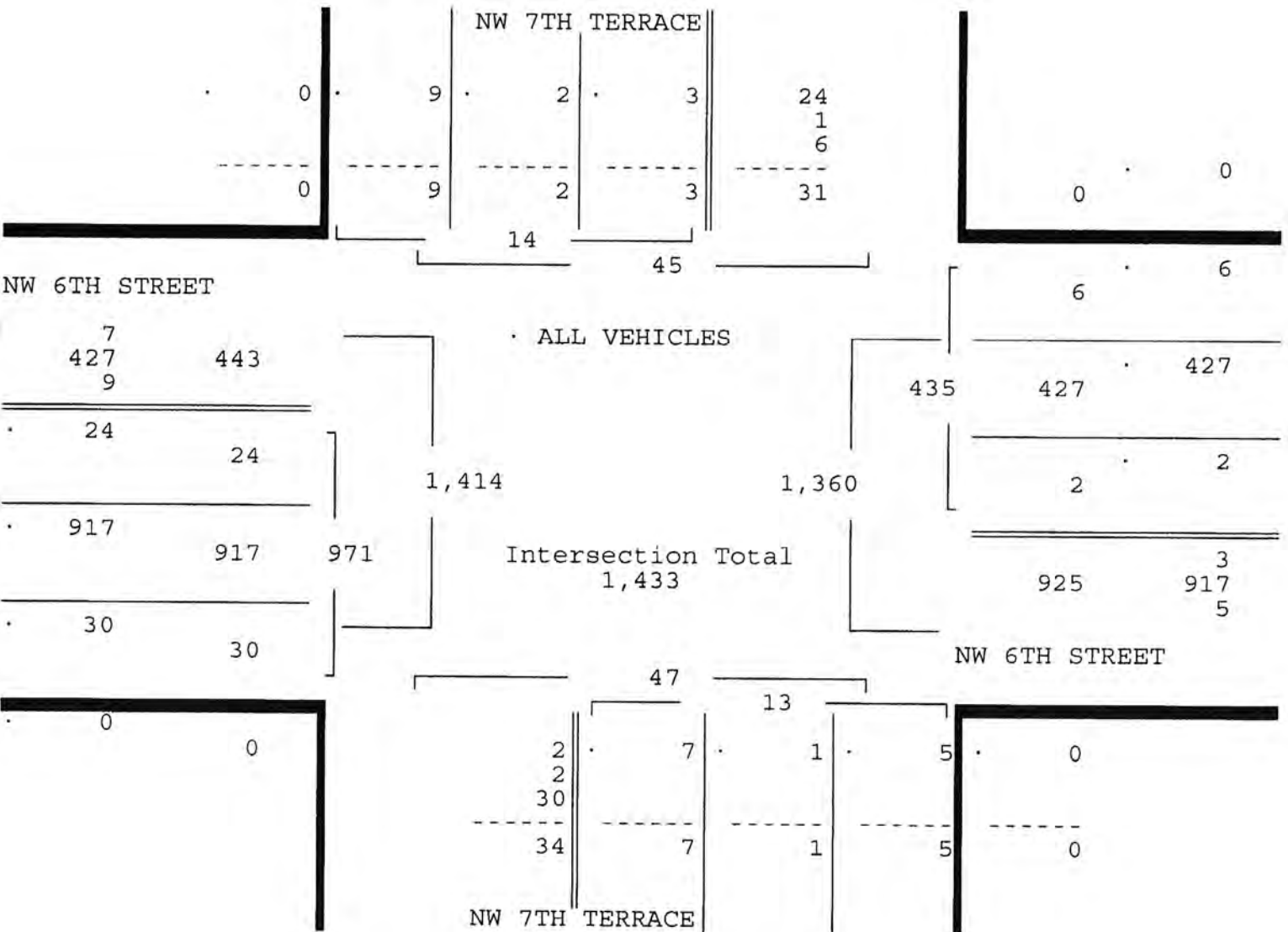
NW 6TH STREET & NW 7TH TERRACE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: GERMAIN CAMPUSANO
 NOT SIGNALIZED

TRAFFIC SURVEY SPECIALISTS, INC.
 85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/12/18
 File I.D. : 6ST_7TER
 Page : 2

ALL VEHICLES

	NW 7TH TERRACE From North				NW 6TH STREET From East				NW 7TH TERRACE From South				NW 6TH STREET From West				Total
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	
Date 12/12/18																	
Peak Hour Analysis By Entire Intersection for the Period: 07:00 to 09:00 on 12/12/18																	
Peak start 07:30					07:30				07:30				07:30				
Volume	0	3	2	9	0	2	427	6	1	6	1	5	2	22	917	30	
Percent	0%	21%	14%	64%	0%	0%	98%	1%	8%	46%	8%	38%	0%	2%	94%	3%	
Pk total	14				435				13				971				
Highest 07:45					07:30				07:30				08:15				
Volume	0	1	1	4	0	1	108	2	0	2	0	3	0	6	252	6	
Hi total	6				111				5				264				
PHF	.58				.98				.65				.92				



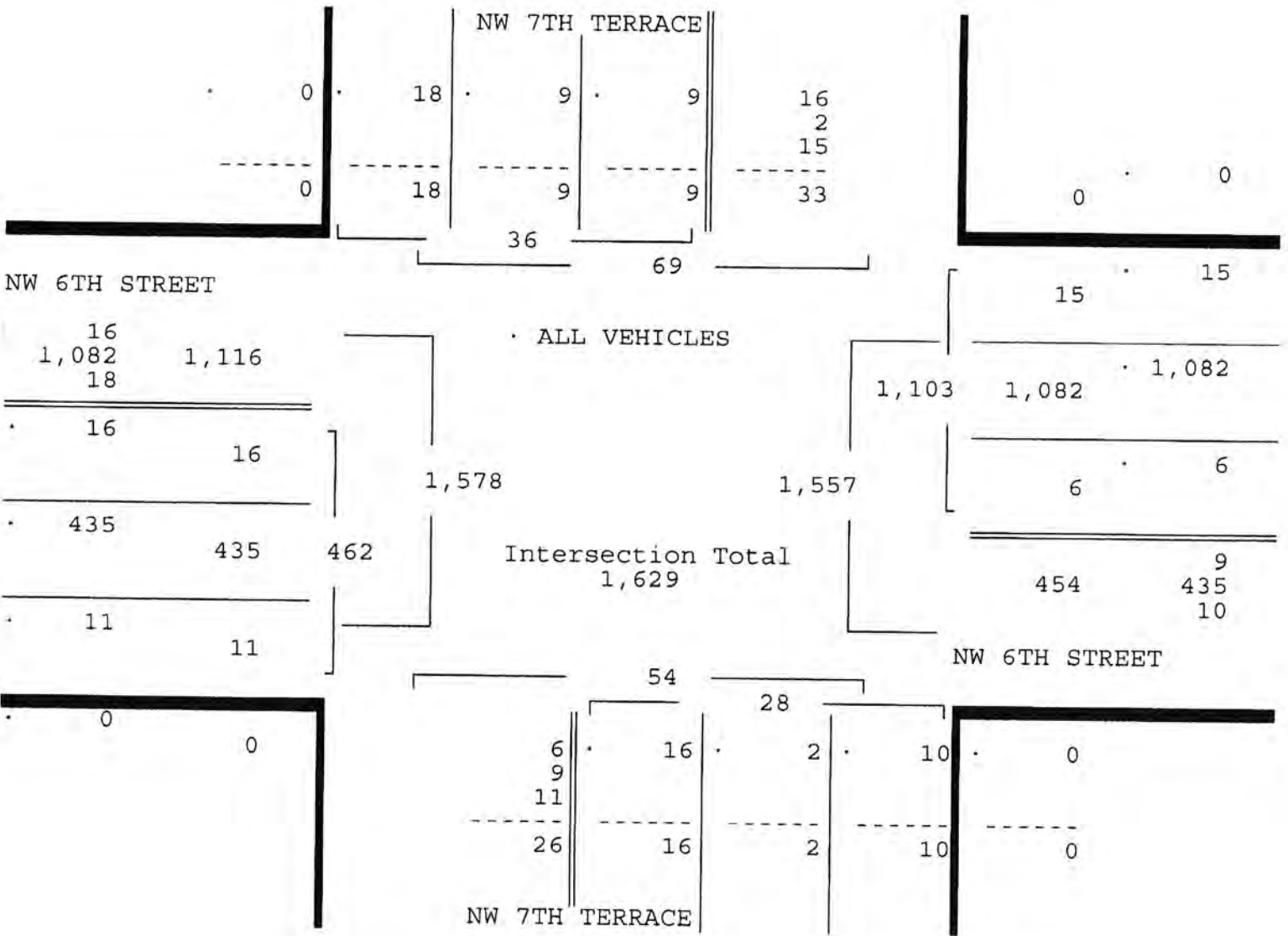
NW 6TH STREET & NW 7TH TERRACE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: GERMAIN CAMPUSANO
 NOT SIGNALIZED

TRAFFIC SURVEY SPECIALISTS, INC.
 85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/12/18
 File I.D. : 6ST_7TER
 Page : 3

ALL VEHICLES

	NW 7TH TERRACE From North				NW 6TH STREET From East				NW 7TH TERRACE From South				NW 6TH STREET From West				Total
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	
Date 12/12/18	-----																
Peak Hour Analysis By Entire Intersection for the Period: 16:00 to 18:00 on 12/12/18	-----																
Peak start 16:45					16:45				16:45				16:45				
Volume	0	9	9	18	0	6	1082	15	0	16	2	10	1	15	435	11	
Percent	0%	25%	25%	50%	0%	1%	98%	1%	0%	57%	7%	36%	0%	3%	94%	2%	
Pk total	36				1103				28				462				
Highest	16:45				17:15				16:45				16:45				
Volume	0	3	1	7	0	2	294	6	0	6	0	3	0	3	136	5	
Hi total	11				302				9				144				
PHF	.82				.91				.78				.80				



TRAFFIC SURVEY SPECIALISTS, INC.

NW 6TH STREET & NW 7TH TERRACE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: GERMAIN CAMPUSANO
 NOT SIGNALIZED

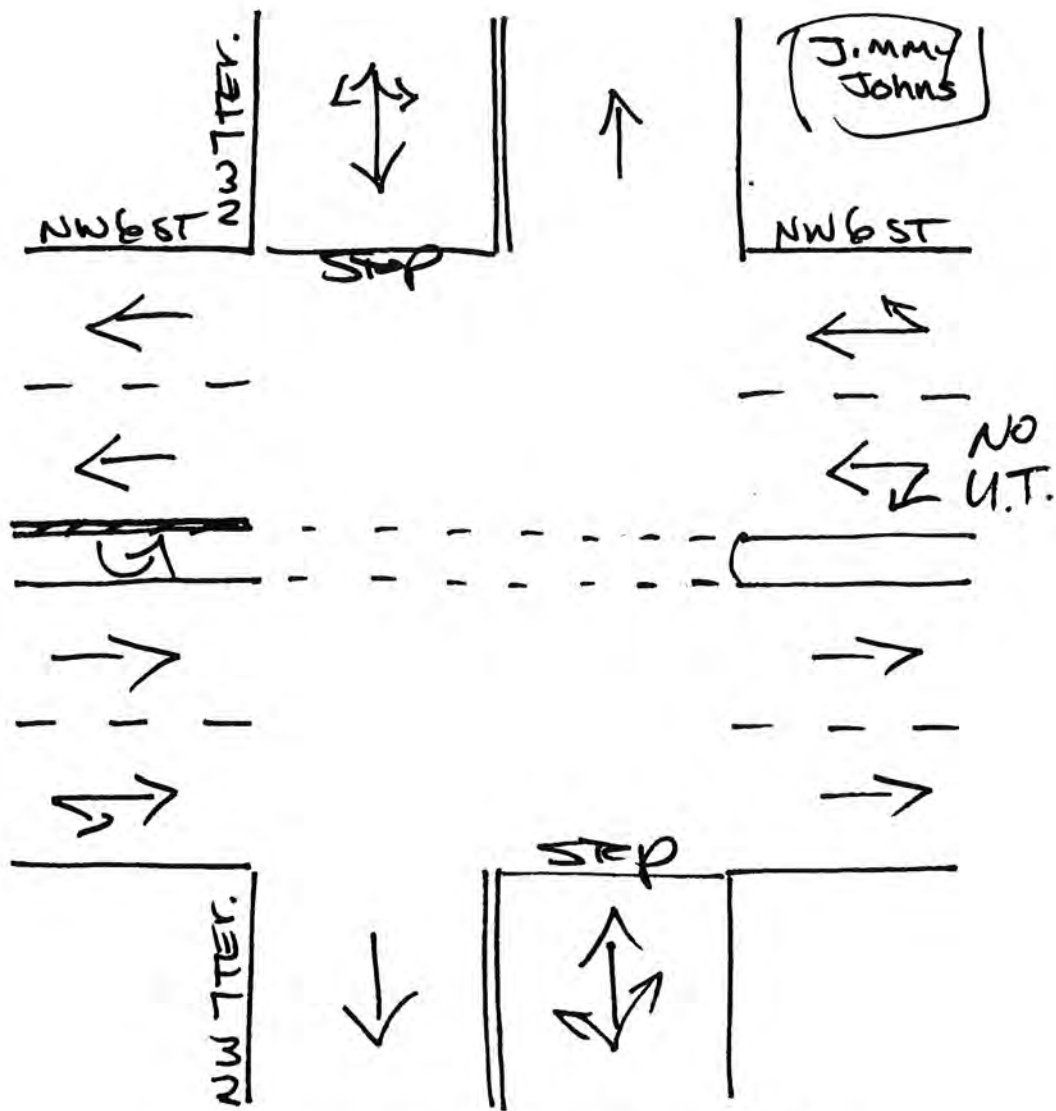
85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/12/18
 File I.D. : 6ST_7TER
 Page : 1

PEDESTRIANS & BIKES

Date 12/12/18	NW 7TH TERRACE From North				NW 6TH STREET From East				NW 7TH TERRACE From South				NW 6TH STREET From West				Total	
	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds		
07:00	0	2	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1	5
07:15	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	3
07:30	0	2	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	5
07:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hr Total	0	4	0	4	0	1	0	0	0	2	0	1	0	0	0	0	1	13
08:00	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	3
08:15	0	1	0	1	0	0	0	0	0	2	0	1	0	0	0	0	0	5
08:30	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
08:45	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
Hr Total	0	2	0	1	0	0	0	0	0	5	0	3	0	0	0	0	0	11
* BREAK *																		
16:00	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	3
16:15	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	4
16:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	2
16:45	0	2	0	5	0	0	0	0	0	1	0	0	0	1	0	0	0	9
Hr Total	0	6	0	6	0	0	0	0	0	3	0	0	0	2	0	1	1	18
17:00	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	3
17:15	0	3	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	7
	0	2	0	3	0	0	0	0	0	4	0	3	0	0	0	0	0	12
17:45	0	1	0	3	0	0	0	0	0	2	0	1	0	0	0	0	0	7
Hr Total	0	7	0	9	0	0	0	0	0	6	0	7	0	0	0	0	0	29
TOTAL	0	19	0	20	0	1	0	0	0	16	0	11	0	2	0	2	2	71

North ↑



FT. Lauderdale, Florida
December 12, 2018
drawn by: Luis Palomino

TRAFFIC SURVEY SPECIALISTS, INC.

NW 6TH STREET & NW 7TH AVENUE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: JOHN FLOOD
 SIGNALIZED

85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/12/18
 File I.D. : 6ST_7AVE
 Page : 1

ALL VEHICLES

Date	NW 7TH AVENUE From North				NW 6TH STREET From East				NW 7TH AVENUE From South				NW 6TH STREET From West				Total
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	
12/12/18																	
07:00	0	19	71	4	0	13	50	8	0	16	65	10	0	8	67	31	362
07:15	0	17	101	6	0	15	74	17	0	16	82	10	0	10	112	56	516
07:30	0	29	122	13	0	12	72	22	0	19	74	17	0	11	134	59	584
07:45	0	32	148	10	0	18	83	20	0	19	95	27	0	10	154	48	664
Hr Total	0	97	442	33	0	58	279	67	0	70	316	64	0	39	467	194	2126
08:00	0	33	138	4	0	15	77	15	0	29	91	22	0	11	174	61	670
08:15	0	37	145	6	0	12	64	9	0	22	84	26	0	14	159	68	646
08:30	0	30	150	8	0	6	68	16	0	24	88	23	0	7	156	60	636
08:45	0	51	142	7	0	14	57	12	0	27	76	21	0	9	176	72	664
Hr Total	0	151	575	25	0	47	266	52	0	102	339	92	0	41	665	261	2616
* BREAK *																	
16:00	0	13	99	22	1	29	149	22	0	72	139	20	0	9	59	25	659
16:15	0	14	82	16	0	22	164	15	0	64	163	25	0	6	89	26	686
16:30	1	21	106	19	1	27	149	24	0	70	151	22	0	5	73	24	693
16:45	0	17	107	17	0	30	179	21	0	59	163	21	0	10	93	31	748
Hr Total	1	65	394	74	2	108	641	82	0	265	616	88	0	30	314	106	2786
17:00	1	24	88	10	0	39	183	31	0	81	194	26	0	8	73	34	792
17:15	0	22	105	20	0	28	178	42	0	89	191	26	0	7	68	27	803
	0	22	94	20	0	31	159	26	0	77	173	23	0	5	71	23	724
17:45	0	16	108	13	0	27	133	20	0	60	168	23	0	8	86	20	682
Hr Total	1	84	395	63	0	125	653	119	0	307	726	98	0	28	298	104	3001
TOTAL	2	397	1806	195	2	338	1839	320	0	744	1997	342	0	138	1744	665	10529

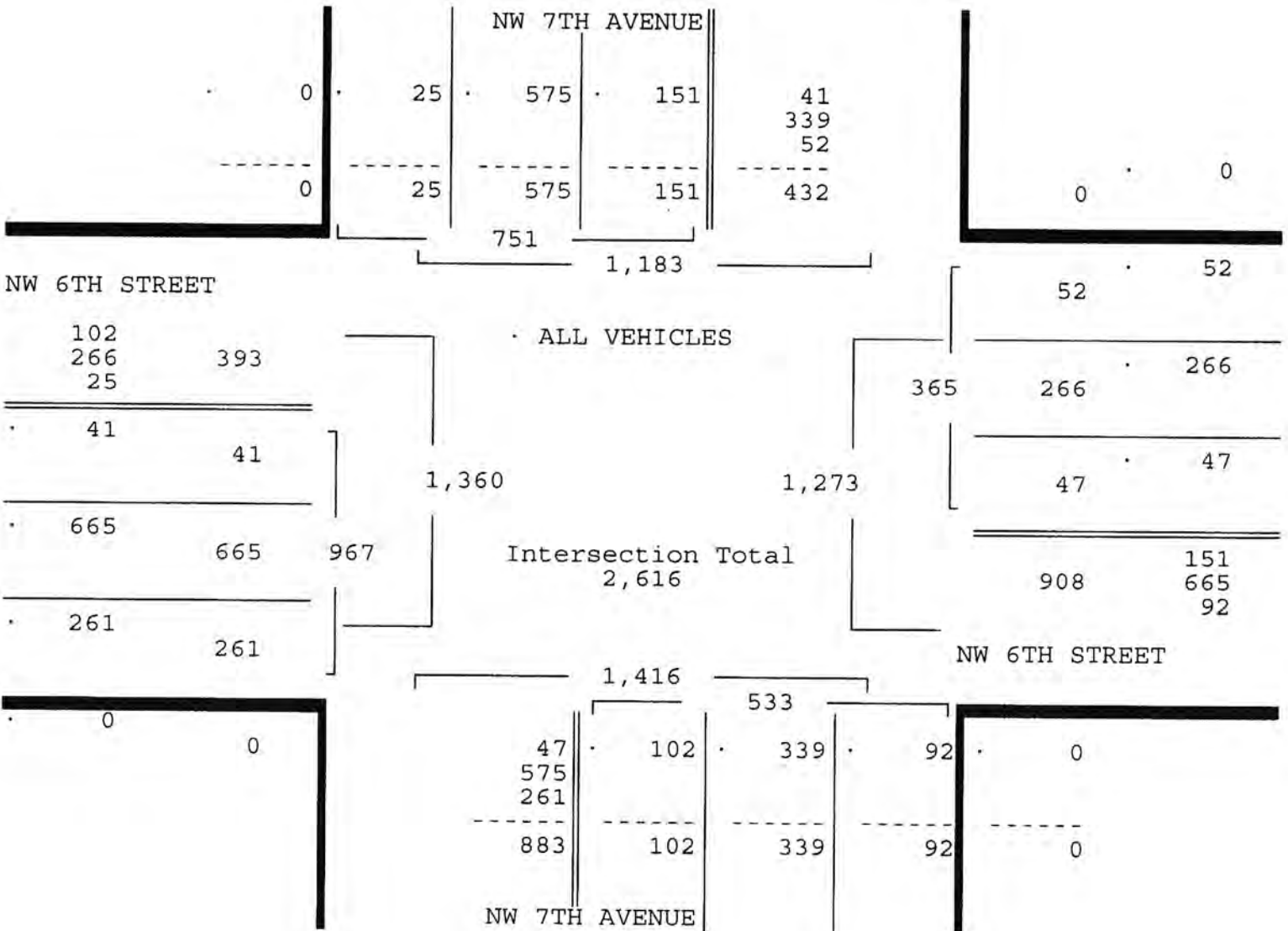
NW 6TH STREET & NW 7TH AVENUE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: JOHN FLOOD
 SIGNALIZED

85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/12/18
 File I.D. : 6ST_7AVE
 Page : 2

ALL VEHICLES

NW 7TH AVENUE From North				NW 6TH STREET From East				NW 7TH AVENUE From South				NW 6TH STREET From West				Total
U Turn	Left	Thru	Right	U Turn	Left	Thru	Right	U Turn	Left	Thru	Right	U Turn	Left	Thru	Right	
Date 12/12/18																
Peak Hour Analysis By Entire Intersection for the Period: 07:00 to 09:00 on 12/12/18																
Peak start 08:00				08:00				08:00				08:00				
Volume	0	151	575	25	0	47	266	52	0	102	339	92	0	41	665	261
Percent	0%	20%	77%	3%	0%	13%	73%	14%	0%	19%	64%	17%	0%	4%	69%	27%
Pk total	751				365				533				967			
Highest 08:45				08:00				08:00				08:45				
Volume	0	51	142	7	0	15	77	15	0	29	91	22	0	9	176	72
Hi total	200				107				142				257			
PHF	.94				.85				.94				.94			



TRAFFIC SURVEY SPECIALISTS, INC.

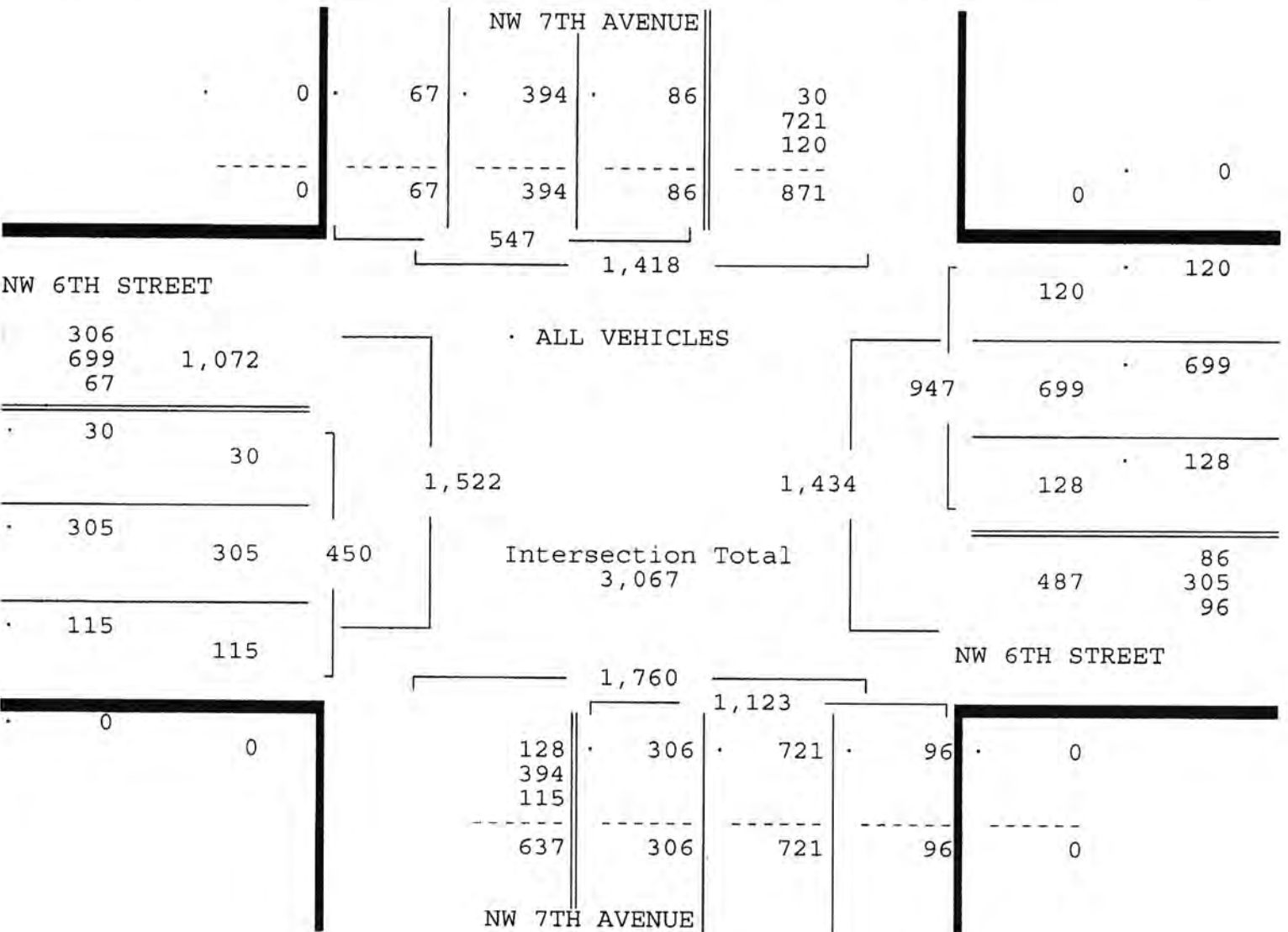
NW 6TH STREET & NW 7TH AVENUE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: JOHN FLOOD
 SIGNALIZED

85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/12/18
 File I.D. : 6ST_7AVE
 Page : 3

ALL VEHICLES

	NW 7TH AVENUE From North				NW 6TH STREET From East				NW 7TH AVENUE From South				NW 6TH STREET From West				Total
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	
Date 12/12/18																	
Peak Hour Analysis By Entire Intersection for the Period: 16:00 to 18:00 on 12/12/18																	
Peak start 16:45					16:45								16:45				
Volume	1	85	394	67	0	128	699	120	0	306	721	96	0	30	305	115	
Percent	0%	16%	72%	12%	0%	14%	74%	13%	0%	27%	64%	9%	0%	7%	68%	26%	
Pk total	547				947				1123				450				
Highest 17:15					17:00								16:45				
Volume	0	22	105	20	0	39	183	31	0	89	191	26	0	10	93	31	
Hi total	147				253				306				134				
PHF	.93				.94				.92				.84				



TRAFFIC SURVEY SPECIALISTS, INC.

NW 6TH STREET & NW 7TH AVENUE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: JOHN FLOOD
 SIGNALIZED

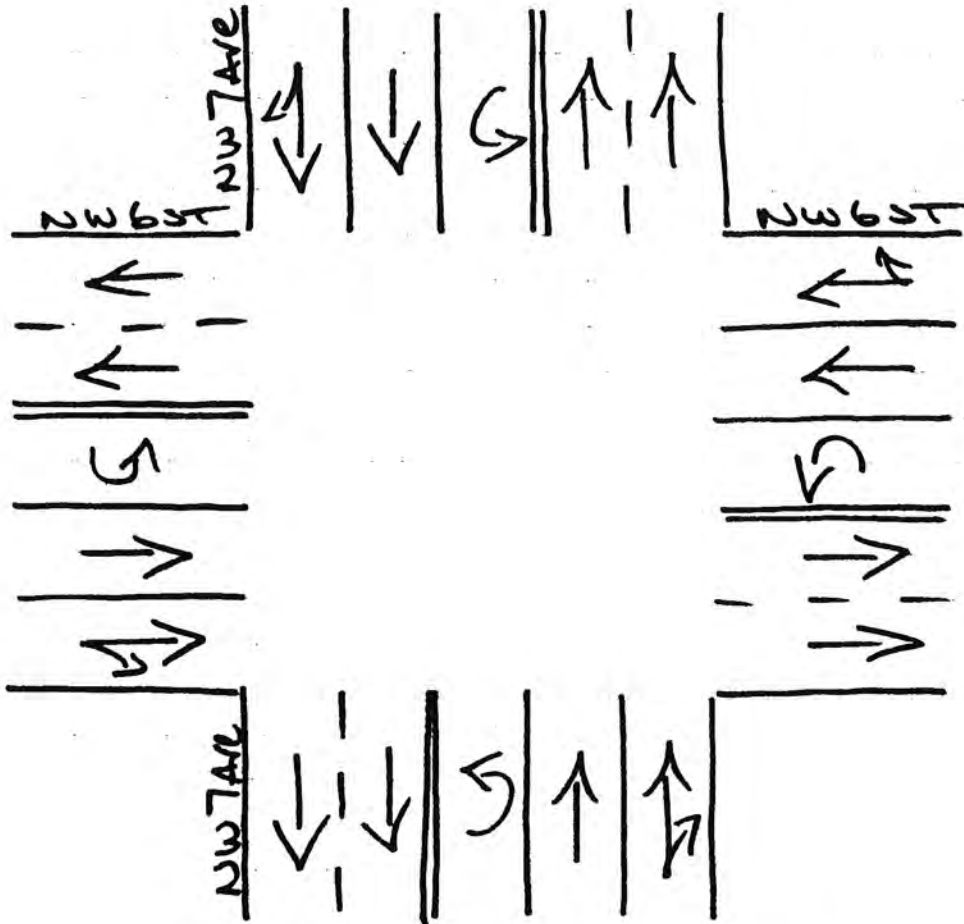
85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/12/18
 File I.D. : 6ST_7AVE
 Page : 1

PEDESTRIANS & BIKES

Date	NW 7TH AVENUE From North				NW 6TH STREET From East				NW 7TH AVENUE From South				NW 6TH STREET From West				Total	
	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds		
12/12/18																		
07:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	1
07:30	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1
07:45	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hr Total	0	2	0	4	0	2	0	0	0	0	0	1	0	1	0	2	0	12
08:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
08:15	0	1	0	0	0	2	0	0	0	2	0	0	0	0	0	1	0	6
08:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45	0	0	0	2	0	1	0	3	0	1	0	3	0	0	0	0	0	10
Hr Total	0	1	0	2	0	3	0	4	0	3	0	3	0	0	0	1	0	17
* BREAK *																		
16:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
16:15	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	3
16:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
16:45	0	0	0	4	0	2	0	4	0	0	0	0	0	0	0	0	0	10
Hr Total	0	1	0	4	0	3	0	4	0	1	0	0	0	0	0	2	0	15
17:00	0	0	0	5	0	0	0	2	0	0	0	2	0	0	0	3	0	12
17:05	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	5
	0	4	0	1	0	2	0	5	0	0	0	0	0	1	0	0	0	13
17:45	0	0	0	1	0	2	0	0	0	1	0	2	0	0	0	0	0	6
Hr Total	0	6	0	7	0	4	0	7	0	1	0	6	0	1	0	4	0	36
TOTAL	0	10	0	17	0	12	0	15	0	5	0	10	0	2	0	9	0	80

↑
North



FT. Lauderdale, Florida

September 26, 2012

drawn by: Luis Palomino

Signalized

LP
12-12-18

TRAFFIC SURVEY SPECIALISTS, INC.

NW 5TH STREET & NW 9TH AVENUE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: LUIS PALOMINO
 NOT SIGNALIZED

85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/12/18
 File I.D. : 5ST_9AVE
 Page : 1

ALL VEHICLES

Date	NW 9TH AVENUE From North				NW 5TH STREET From East				NW 9TH AVENUE From South				NW 5TH STREET From West				Total
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	
12/12/18																	
07:00	0	3	21	7	0	1	1	2	0	1	25	0	0	2	2	1	66
07:15	0	5	25	6	0	1	11	2	0	0	35	0	0	11	5	1	102
07:30	0	16	32	9	0	5	8	6	0	1	37	0	0	16	32	3	165
07:45	0	14	39	2	0	5	8	2	0	0	33	1	0	14	23	5	146
Hr Total	0	38	117	24	0	12	28	12	0	2	130	1	0	43	62	10	479
08:00	0	8	38	3	0	2	6	2	0	0	29	1	0	8	21	5	123
08:15	0	12	29	4	0	1	4	2	0	0	25	0	0	6	25	4	112
08:30	0	6	37	2	0	1	5	1	0	0	23	3	0	5	19	1	103
08:45	0	6	35	1	0	0	4	4	0	0	28	0	0	2	17	6	103
Hr Total	0	32	139	10	0	4	19	9	0	0	105	4	0	21	82	16	441
* BREAK *																	
16:00	0	4	37	3	0	2	8	2	0	0	41	1	0	1	7	1	107
16:15	0	3	29	3	0	0	9	1	0	0	39	4	0	4	4	2	98
16:30	0	4	30	5	0	2	13	3	0	2	35	2	0	7	3	1	107
16:45	0	2	37	7	0	2	8	0	0	0	54	1	0	5	6	0	122
Hr Total	0	13	133	18	0	6	38	6	0	2	169	8	0	17	20	4	434
17:00	0	4	44	8	0	0	19	5	0	3	56	2	0	5	4	2	152
17:15	0	8	41	6	0	2	25	6	0	3	40	0	0	4	11	0	146
	0	1	43	5	0	1	10	2	0	0	50	2	0	3	12	0	129
17:45	0	4	35	4	0	4	15	3	0	0	45	2	0	2	4	0	118
Hr Total	0	17	163	23	0	7	69	16	0	6	191	6	0	14	31	2	545
TOTAL	0	100	552	75	0	29	154	43	0	10	595	19	0	95	195	32	1899

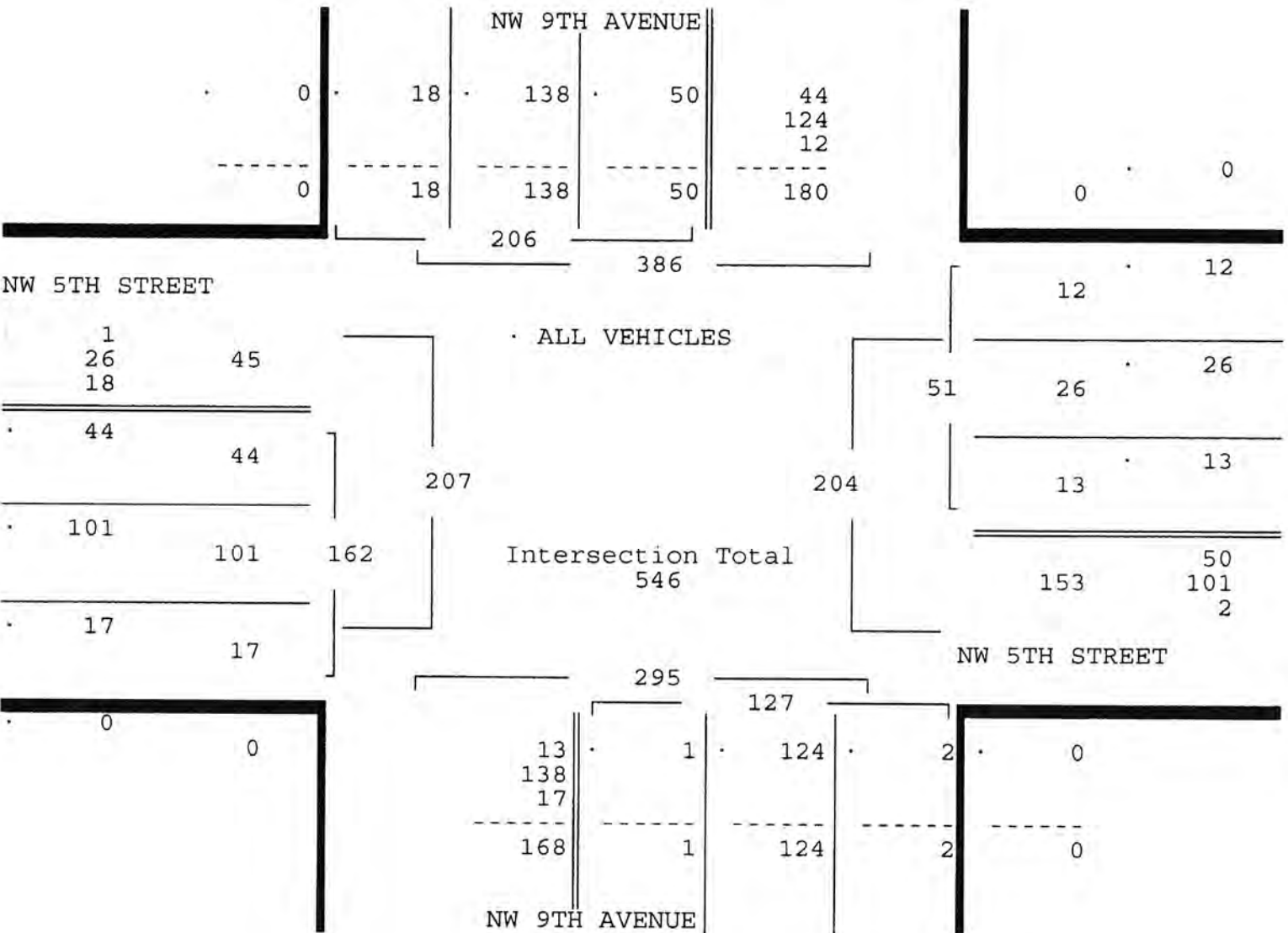
NW 5TH STREET & NW 9TH AVENUE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: LUIS PALOMINO
 NOT SIGNALIZED

85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/12/18
 File I.D. : 5ST_9AVE
 Page : 2

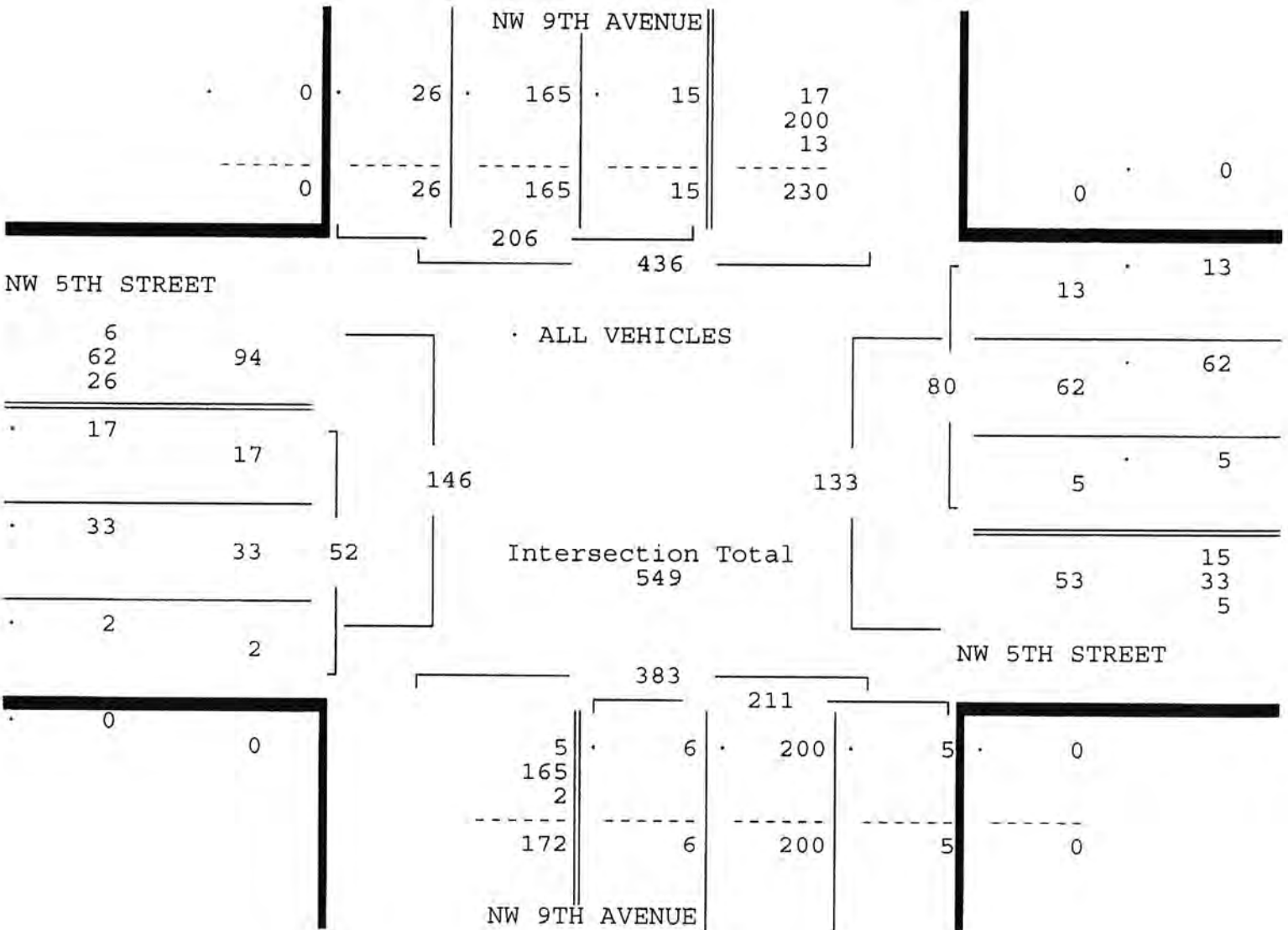
ALL VEHICLES

	NW 9TH AVENUE From North				NW 5TH STREET From East				NW 9TH AVENUE From South				NW 5TH STREET From West				Total
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	
Date 12/12/18																	
Peak Hour Analysis By Entire Intersection for the Period: 07:00 to 09:00 on 12/12/18																	
Peak start 07:30					07:30								07:30				
Volume	0	50	138	18	0	13	26	12	0	1	124	2	0	44	101	17	
Percent	0%	24%	67%	9%	0%	25%	51%	24%	0%	1%	98%	2%	0%	27%	62%	10%	
Pk total	206				51				127				162				
Highest 07:30					07:30								07:30				
Volume	0	16	32	9	0	5	8	6	0	1	37	0	0	16	32	3	
Hi total	57				19				38				51				
PHF	.90				.67				.84				.79				



ALL VEHICLES

	NW 9TH AVENUE From North				NW 5TH STREET From East				NW 9TH AVENUE From South				NW 5TH STREET From West				Total
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	
Date 12/12/18																	
Peak Hour Analysis By Entire Intersection for the Period: 16:00 to 18:00 on 12/12/18																	
Peak start 16:45					16:45								16:45				
Volume	0	15	165	26	0	5	62	13	0	6	200	5	0	17	33	2	
Percent	0%	7%	80%	13%	0%	6%	78%	16%	0%	3%	95%	2%	0%	33%	63%	4%	
Pk total	206				80				211				52				
Highest 17:00					17:15								17:15				
Volume	0	4	44	8	0	2	25	6	0	3	56	2	0	4	11	0	
Hi total	56				33				61				15				
PHF	.92				.61				.86				.87				



TRAFFIC SURVEY SPECIALISTS, INC.

NW 5TH STREET & NW 9TH AVENUE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: LUIS PALOMINO
 NOT SIGNALIZED

85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/12/18
 File I.D. : 5ST_9AVE
 Page : 1

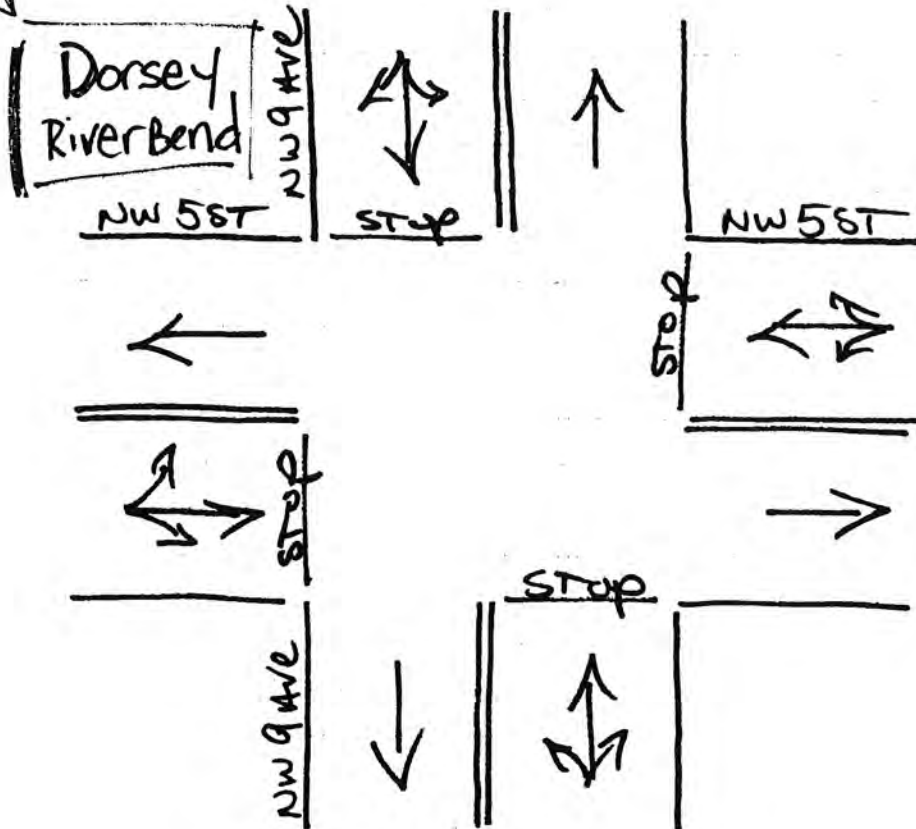
PEDESTRIANS & BIKES

Date	NW 9TH AVENUE From North				NW 5TH STREET From East				NW 9TH AVENUE From South				NW 5TH STREET From West				Total
	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	
12/12/18	-----																
07:00	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	2	4
07:15	0	0	0	0	0	0	0	3	0	0	0	2	0	0	0	1	6
07:30	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2
07:45	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	3
Hr Total	0	2	0	0	0	0	0	3	0	3	0	4	0	0	0	3	15
08:00	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	2	5
08:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2
08:45	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	3
Hr Total	0	1	0	2	0	0	0	0	0	2	0	0	0	2	0	3	10
----- * BREAK * -----																	
16:00	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
16:15	0	0	0	6	0	0	0	1	0	1	0	2	0	0	0	0	10
16:30	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	4
16:45	0	3	0	1	0	0	0	1	0	0	0	0	0	0	0	1	6
Hr Total	0	5	0	7	0	1	0	4	0	2	0	2	0	0	0	1	22
17:00	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
17:15	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3
17:30	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	3
17:45	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	1	5
Hr Total	0	2	0	1	0	2	0	0	0	3	0	3	0	0	0	2	13

TOTAL	0	10	0	10	0	3	0	7	0	10	0	9	0	2	0	9	60

Added
Landmark

↑
North



FT. Lauderdale, Florida
September 26, 2012
drawn by: Luis Palomino
NOT Signalized

LP
12-12-18

TRAFFIC SURVEY SPECIALISTS, INC.

NW 5TH STREET & NW 7TH TERRACE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: LUIS PALOMINO
 NOT SIGNALIZED

85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

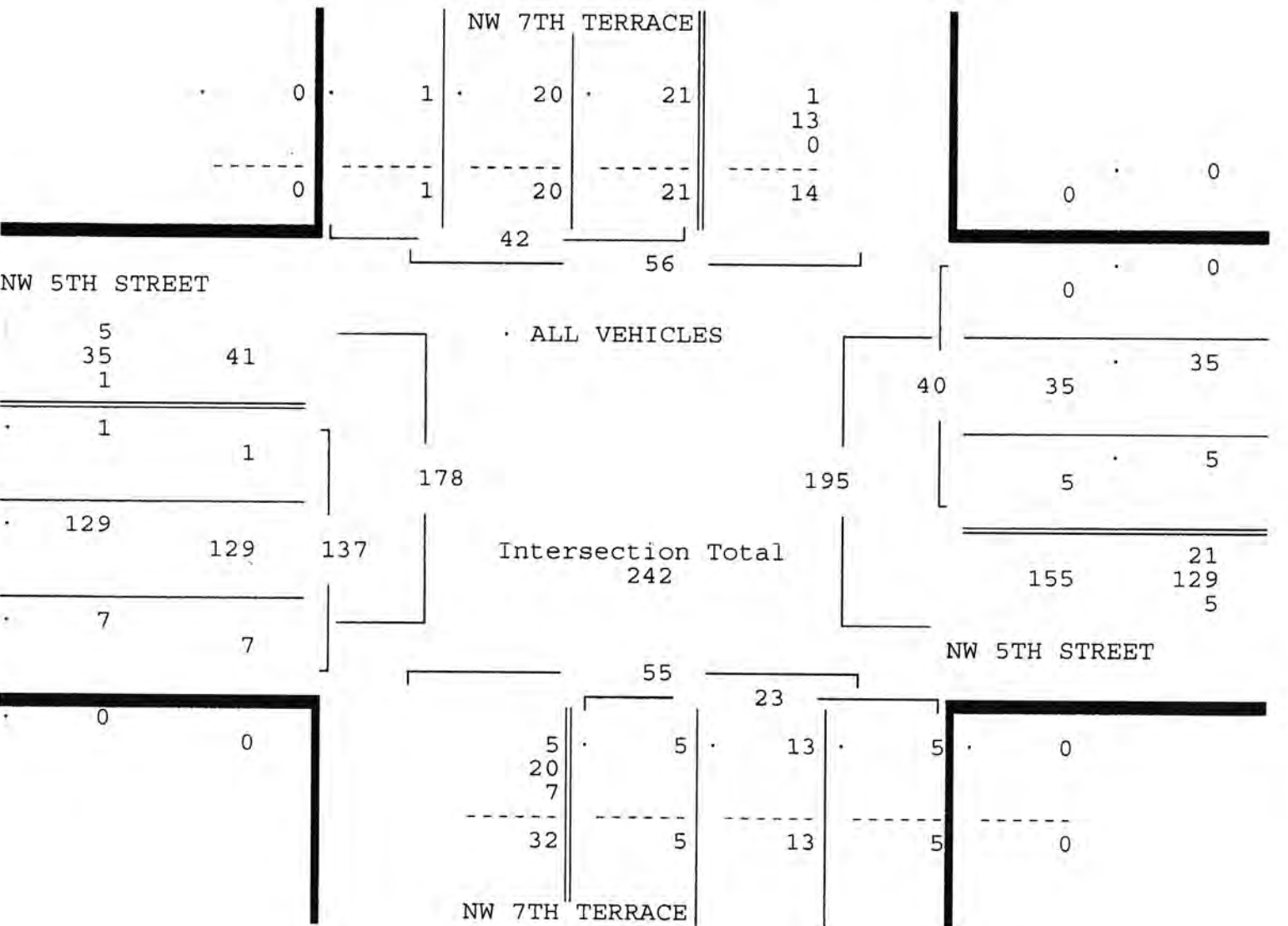
Site Code : 00180222
 Start Date: 12/11/18
 File I.D. : 5ST_7TER
 Page : 1

ALL VEHICLES

Date	NW 7TH TERRACE From North				NW 5TH STREET From East				NW 7TH TERRACE From South				NW 5TH STREET From West				Total
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	
12/11/18																	
07:00	0	4	5	0	0	0	9	1	0	0	2	0	0	0	5	0	26
07:15	0	0	7	0	0	1	17	0	0	1	4	1	0	0	12	5	48
07:30	0	7	4	1	0	2	15	0	0	2	5	2	0	0	24	3	65
07:45	0	6	10	0	0	1	8	0	0	3	4	0	0	1	40	3	76
Hr Total	0	17	26	1	0	4	49	1	0	6	15	3	0	1	81	11	215
08:00	0	5	5	0	0	0	7	0	0	0	3	2	0	0	23	0	45
08:15	0	3	1	0	0	2	5	0	0	0	1	1	0	0	42	1	56
08:30	0	3	3	0	0	1	8	1	0	0	2	0	0	0	25	0	43
08:45	0	2	4	0	0	0	4	1	0	0	2	1	0	1	21	0	36
Hr Total	0	13	13	0	0	3	24	2	0	0	8	4	0	1	111	1	180
* BREAK *																	
16:00	0	0	2	0	0	0	8	0	0	0	3	2	0	0	9	0	24
16:15	0	0	6	2	0	1	15	0	0	2	2	1	0	1	7	1	38
16:30	0	1	3	2	0	0	12	0	0	0	3	1	0	0	7	0	29
16:45	0	1	5	4	0	0	20	0	0	0	3	1	0	0	5	1	40
Hr Total	0	2	16	8	0	1	55	0	0	2	11	5	0	1	28	2	131
17:00	0	0	3	2	0	0	29	0	0	1	3	4	0	1	13	1	57
17:15	0	3	9	2	0	1	29	0	0	1	3	3	0	0	10	0	61
17:30	0	3	9	9	0	2	29	1	1	0	2	0	0	3	11	0	70
17:45	0	0	7	2	0	2	28	0	0	1	3	1	0	0	8	0	52
Hr Total	0	6	28	15	0	5	115	1	1	3	11	8	0	4	42	1	240
TOTAL	0	38	83	24	0	13	243	4	1	11	45	20	0	7	262	15	766

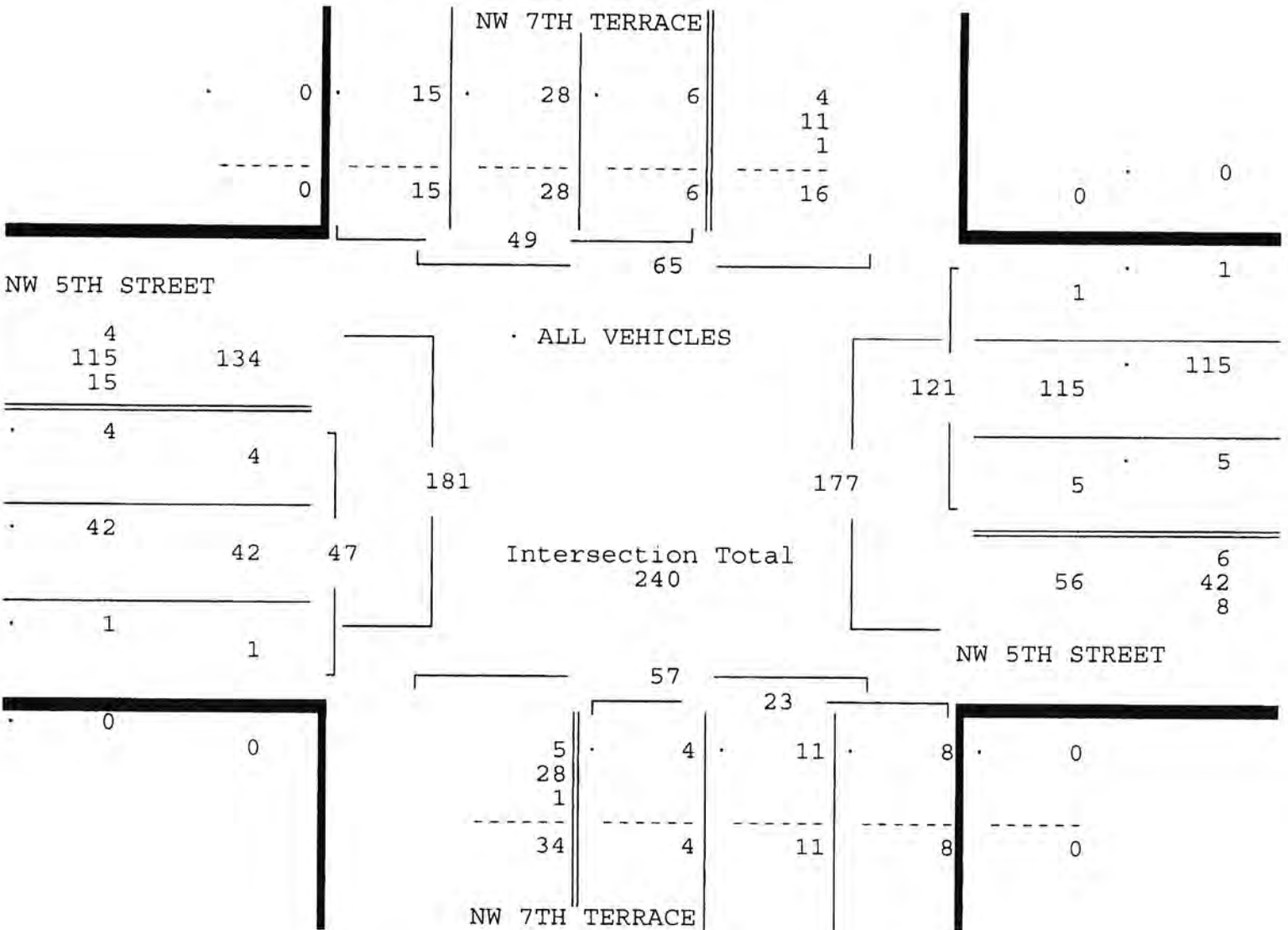
ALL VEHICLES

Date	NW 7TH TERRACE From North				NW 5TH STREET From East				NW 7TH TERRACE From South				NW 5TH STREET From West				Total
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	
12/11/18																	
Peak Hour Analysis By Entire Intersection for the Period: 07:00 to 09:00 on 12/11/18																	
Peak start	07:30				07:30				07:30				07:30				
Volume	0	21	20	1	0	5	35	0	0	5	13	5	0	1	129	7	
Percent	0%	50%	48%	2%	0%	12%	88%	0%	0%	22%	57%	22%	0%	1%	94%	5%	
Pk total	42				40				23				137				
Highest	07:45				07:30				07:30				07:45				
Volume	0	6	10	0	0	2	15	0	0	2	5	2	0	1	40	3	
Hi total	16				17				9				44				
PHF	.66				.59				.64				.78				



ALL VEHICLES

Date	NW 7TH TERRACE From North				NW 5TH STREET From East				NW 7TH TERRACE From South				NW 5TH STREET From West				Total
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	
12/11/18																	
Peak Hour Analysis By Entire Intersection for the Period: 16:00 to 18:00 on 12/11/18																	
Peak start 17:00					17:00								17:00				
Volume	0	6	28	15	0	5	115	1	1	3	11	8	0	4	42	1	
Percent	0%	12%	57%	31%	0%	4%	95%	1%	4%	13%	48%	35%	0%	9%	89%	2%	
Pk total	49				121				23				47				
Highest 17:30					17:30								17:00				
Volume	0	3	9	9	0	2	29	1	0	1	3	4	0	1	13	1	
Hi total	21				32				8				15				
PHF	.58				.95				.72				.78				



TRAFFIC SURVEY SPECIALISTS, INC.

NW 5TH STREET & NW 7TH TERRACE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: LUIS PALOMINO
 NOT SIGNALIZED

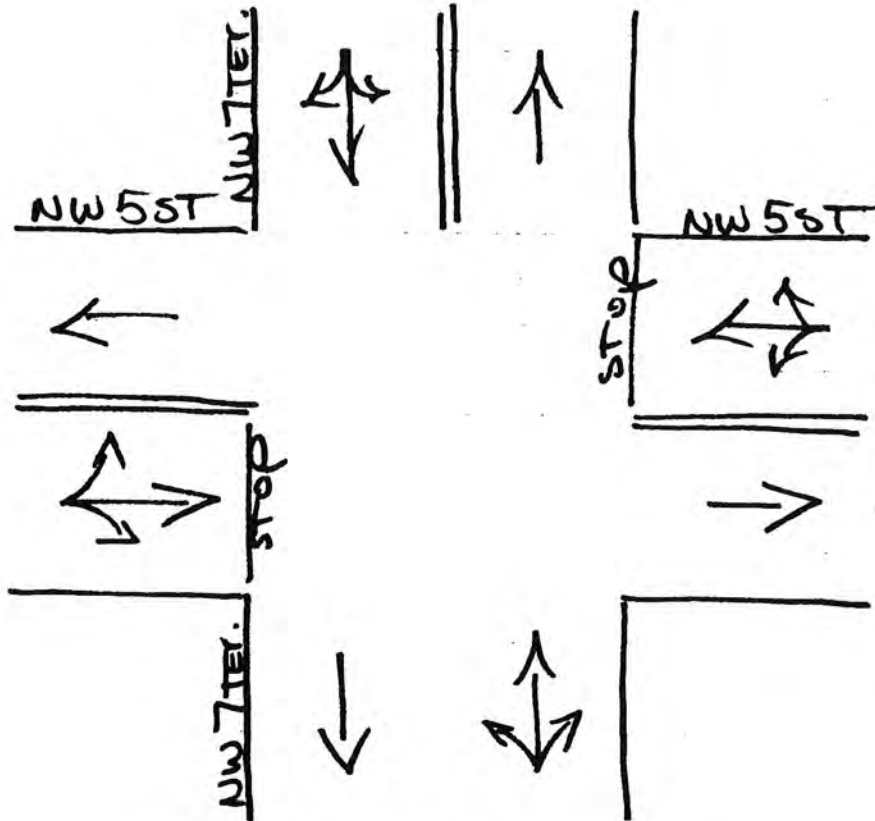
85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/11/18
 File I.D. : 5ST_7TER
 Page : 1

PEDESTRIANS & BIKES

Date	NW 7TH TERRACE From North				NW 5TH STREET From East				NW 7TH TERRACE From South				NW 5TH STREET From West				Total
	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	
12/11/18	-----																
07:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
07:15	0	0	0	2	0	1	0	0	0	1	0	2	0	0	0	0	6
07:30	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	3
07:45	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	3
Hr Total	0	1	0	4	0	2	0	1	0	3	0	2	0	0	0	0	13
08:00	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	3
08:15	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	3
08:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	2
08:45	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	3
Hr Total	0	1	0	3	0	0	0	0	0	3	0	2	0	1	0	1	11
* BREAK *																	
16:00	0	2	0	1	0	0	0	0	0	1	0	0	0	0	0	0	4
16:15	0	0	0	4	0	0	0	0	0	2	0	0	0	0	0	0	6
16:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:45	0	1	0	2	0	0	0	2	0	0	0	1	0	0	0	0	6
Hr Total	0	3	0	7	0	0	0	2	0	3	0	1	0	0	0	0	16
17:00	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	3
17:15	0	0	0	2	0	0	0	0	0	1	0	1	0	0	0	0	4
17:30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
17:45	0	3	0	0	0	0	0	0	0	0	0	3	0	1	0	0	7
Hr Total	0	4	0	2	0	0	0	2	0	1	0	5	0	1	0	0	15
TOTAL	0	9	0	16	0	2	0	5	0	10	0	10	0	2	0	1	55

↑
North



FT. Lauderdale, Florida
September 26, 2012
drawn by: Luis Palomino
NOT signalized

LP
12-11-18

TRAFFIC SURVEY SPECIALISTS, INC.

NW 5TH STREET & NW 7TH AVENUE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: MIKE MALONE
 NOT SIGNALIZED

85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

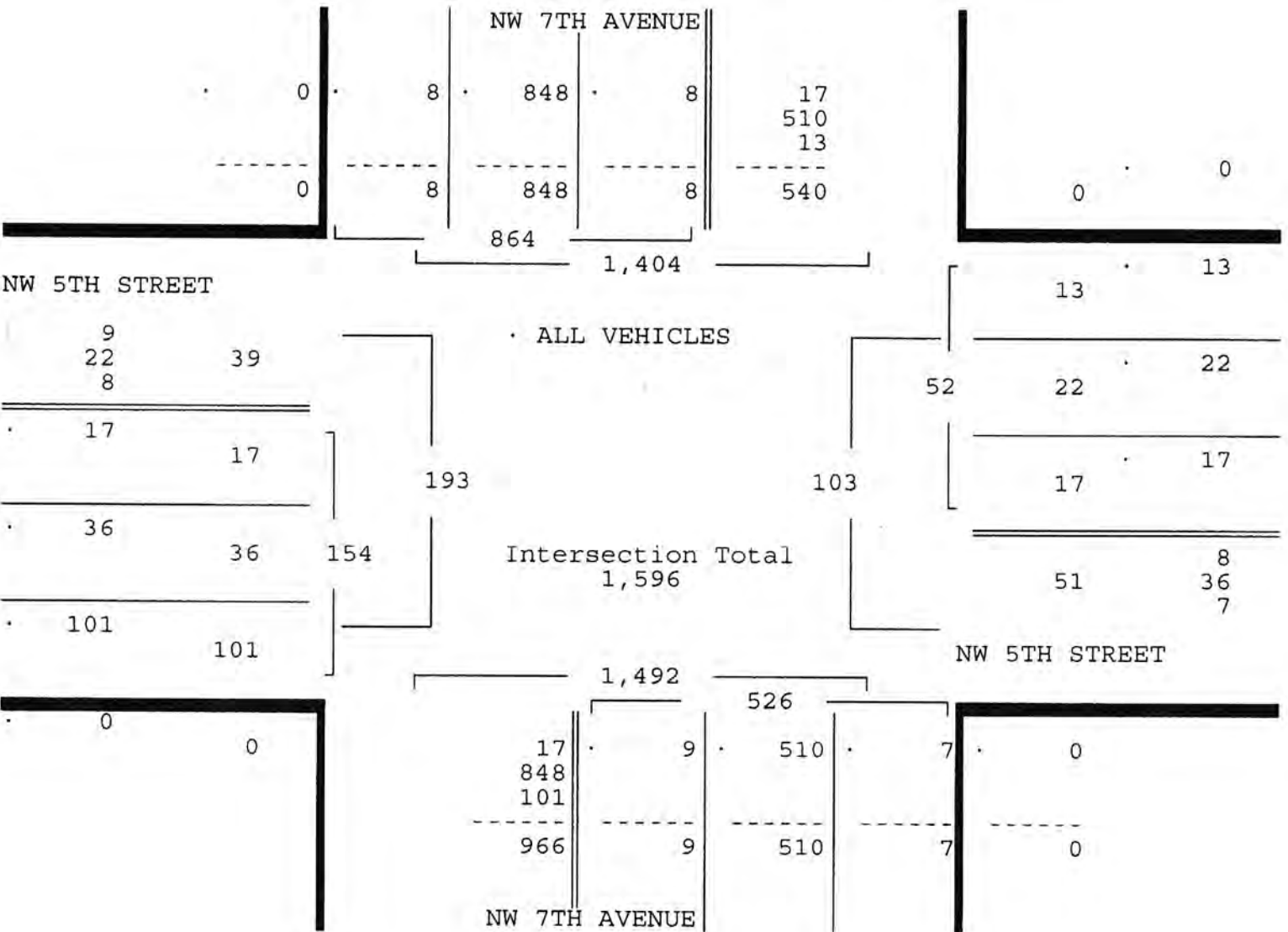
Site Code : 00180222
 Start Date: 12/12/18
 File I.D. : 5ST_7AVE
 Page : 1

ALL VEHICLES

Date	NW 7TH AVENUE From North				NW 5TH STREET From East				NW 7TH AVENUE From South				NW 5TH STREET From West				Total
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	
12/12/18																	
07:00	0	3	111	1	0	9	0	3	1	1	92	0	0	0	0	5	226
07:15	0	2	167	1	0	11	7	3	0	7	97	1	0	0	2	6	304
07:30	0	7	183	4	0	9	9	5	0	1	108	1	0	3	11	24	365
07:45	0	2	209	1	0	4	12	4	0	2	132	3	0	2	12	39	422
Hr Total	0	14	670	7	0	33	28	15	1	11	429	5	0	5	25	74	1317
08:00	0	4	208	2	0	9	3	5	0	2	134	0	0	6	8	16	397
08:15	0	2	221	4	0	1	3	2	0	1	120	2	0	4	10	25	395
08:30	0	0	210	1	0	3	4	2	0	4	124	2	0	5	6	21	382
08:45	0	5	227	3	0	2	1	3	0	1	106	0	0	2	5	13	368
Hr Total	0	11	866	10	0	15	11	12	0	8	484	4	0	17	29	75	1542
* BREAK *																	
16:00	0	3	136	7	0	4	2	9	0	2	212	4	0	5	2	4	390
16:15	0	7	121	3	0	3	0	5	0	2	233	5	0	6	1	9	395
16:30	0	5	151	6	0	6	8	19	0	3	212	5	0	2	1	5	423
16:45	0	3	160	6	0	4	2	11	0	5	219	6	0	3	1	5	425
Hr Total	0	18	568	22	0	17	12	44	0	12	876	20	0	16	5	23	1633
17:00	0	1	138	6	0	10	9	32	0	10	261	6	0	5	0	8	486
17:15	0	1	163	6	0	5	4	11	0	11	282	6	0	5	3	7	504
17:30	0	2	136	1	0	8	3	17	0	9	256	1	0	7	2	6	448
17:45	0	3	152	8	0	4	3	5	0	4	230	3	0	3	2	4	421
Hr Total	0	7	589	21	0	27	19	65	0	34	1029	16	0	20	7	25	1859
TOTAL	0	50	2693	60	0	92	70	136	1	65	2818	45	0	58	66	197	6351

ALL VEHICLES

NW 7TH AVENUE From North				NW 5TH STREET From East				NW 7TH AVENUE From South				NW 5TH STREET From West				Total
UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	
Date 12/12/18																
Peak Hour Analysis By Entire Intersection for the Period: 07:00 to 09:00 on 12/12/18																
Peak start 07:45				07:45				07:45				07:45				
Volume	0	8	848	8	0	17	22	13	0	9	510	7	0	17	36	101
Percent	0%	1%	98%	1%	0%	33%	42%	25%	0%	2%	97%	1%	0%	11%	23%	66%
PK total	864			52	526			154								
Highest 08:15				07:45				07:45				07:45				
Volume	0	2	221	4	0	4	12	4	0	2	132	3	0	2	12	39
Hi total	227			20	137			53								
PHP	.95			.65	.96			.73								



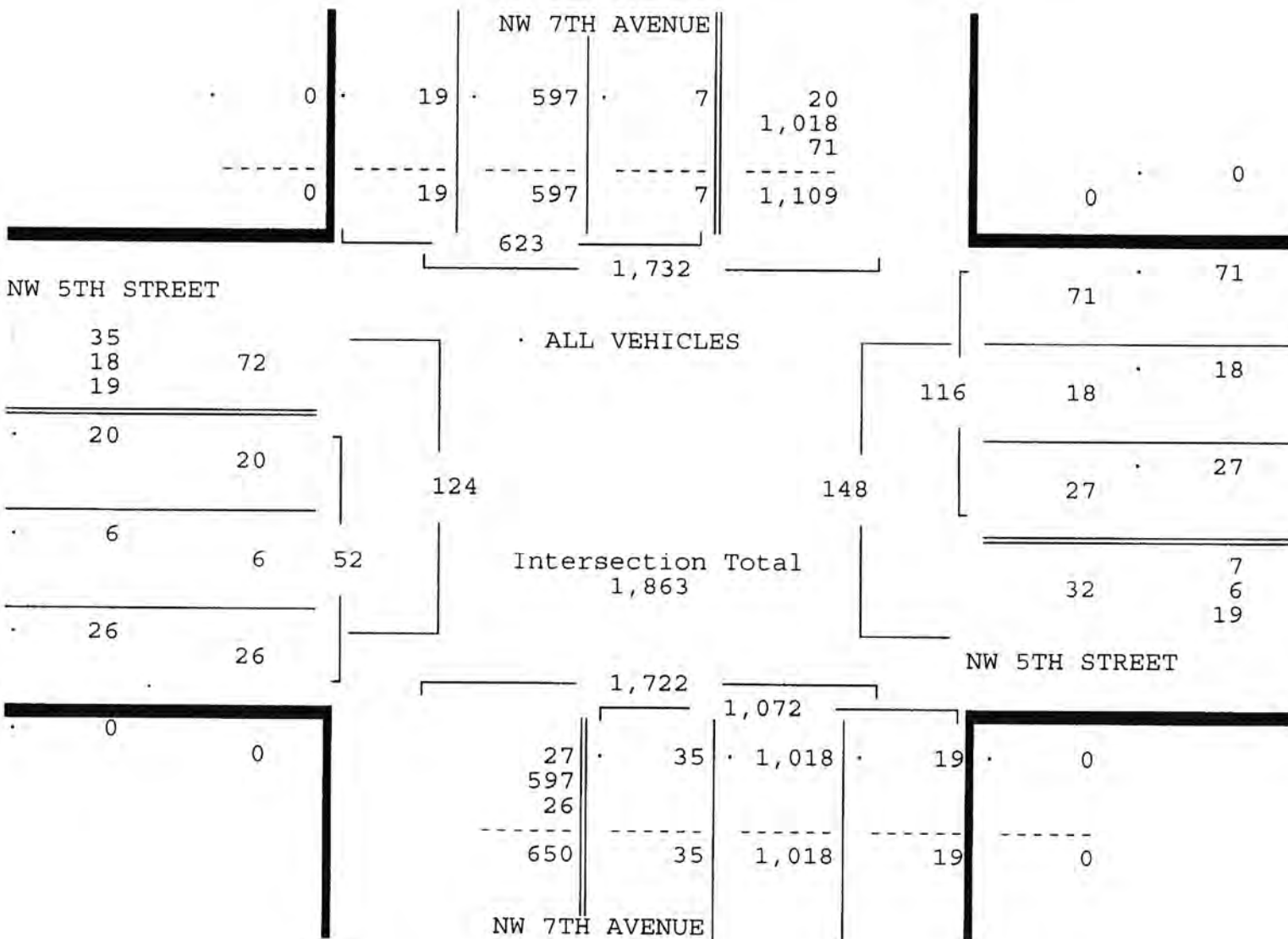
NW 5TH STREET & NW 7TH AVENUE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: MIKE MALONE
 NOT SIGNALIZED

85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/12/18
 File I.D. : 5ST_7AVE
 Page : 3

ALL VEHICLES

Date	NW 7TH AVENUE From North				NW 5TH STREET From East				NW 7TH AVENUE From South				NW 5TH STREET From West				Total
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	
12/12/18																	
Peak Hour Analysis By Entire Intersection for the Period: 16:00 to 18:00 on 12/12/18																	
Peak start	16:45				16:45				16:45				16:45				
Volume	0	7	597	19	0	27	18	71	0	35	1018	19	0	20	6	26	
Percent	0%	1%	96%	3%	0%	23%	16%	61%	0%	3%	95%	2%	0%	38%	12%	50%	
Pk total	623				116				1072				52				
Highest	17:15				17:00				17:15				17:15				
Volume	0	1	163	6	0	10	9	32	0	11	282	6	0	5	3	7	
Hi total	170				51				299				15				
PHF	.92				.57				.90				.87				



NW 5TH STREET & NW 7TH AVENUE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: MIKE MALONE
 NOT SIGNALIZED

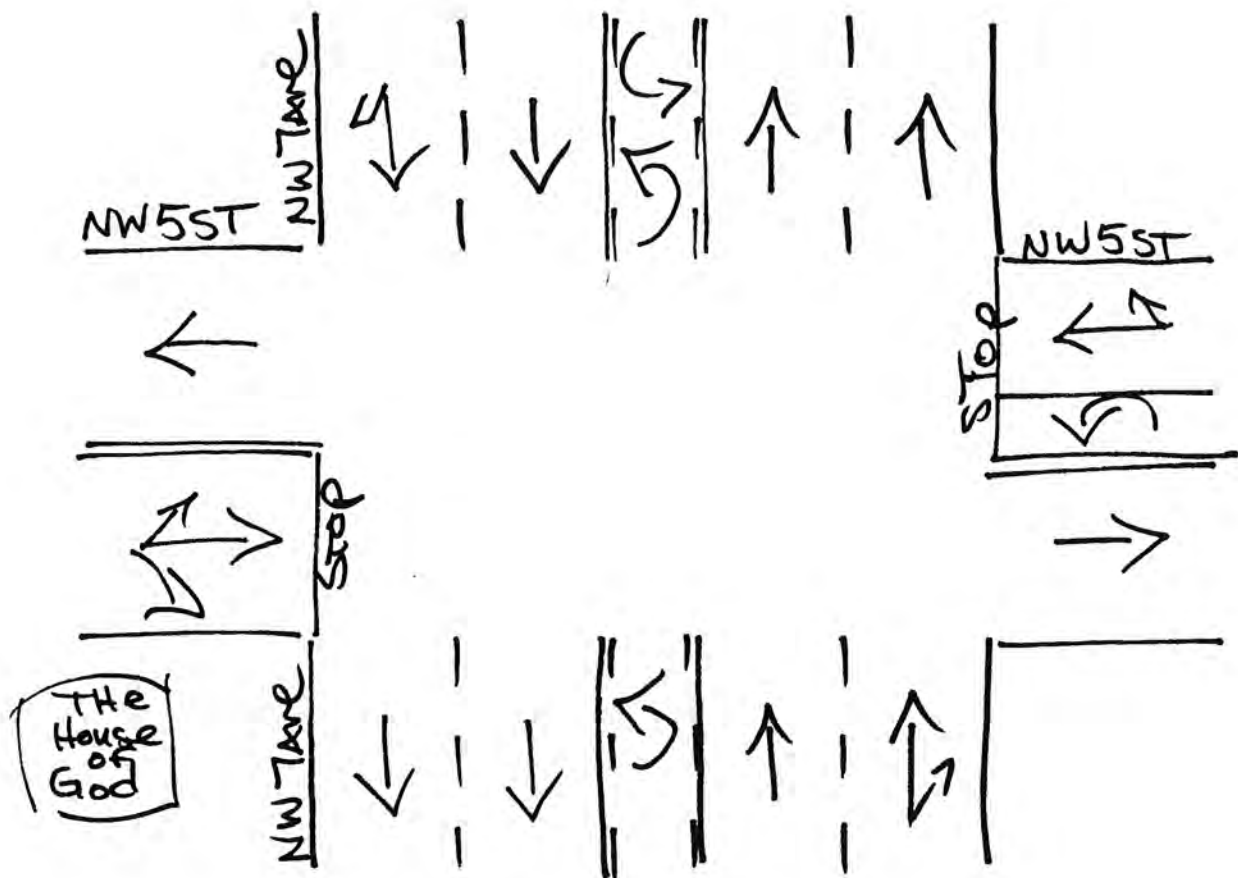
85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/12/18
 File I.D. : 5ST_7AVE
 Page : 1

PEDESTRIANS & BIKES

Date	NW 7TH AVENUE From North				NW 5TH STREET From East				NW 7TH AVENUE From South				NW 5TH STREET From West				Total
	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	
12/12/18																	
07:00	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	2	4
07:15	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	3
07:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	2
07:45	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Hr Total	0	2	0	2	0	1	0	1	0	0	0	1	0	1	0	2	10
* BREAK *																	
16:00	0	1	0	2	0	0	0	1	0	0	0	0	0	0	0	0	4
16:15	0	1	0	2	0	0	0	0	0	0	0	0	0	1	0	0	4
16:30	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	3
16:45	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	3
Hr Total	0	2	0	4	0	2	0	3	0	1	0	1	0	1	0	0	14
17:00	0	0	0	1	0	2	0	2	0	0	0	0	0	0	0	0	5
17:15	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	3
17:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	2
17:45	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	3	5
Hr Total	0	1	0	2	0	3	0	4	0	0	0	1	0	1	0	3	15
TOTAL	0	5	0	8	0	6	0	8	0	1	0	3	0	3	0	5	39

North



FT. LAUDERDALE, FLORIDA
December 12, 2018
drawn by: Luis Palomino
NOT signalized

TRAFFIC SURVEY SPECIALISTS, INC.

NW 4TH STREET & NW 9TH AVENUE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: MELISSA INOJOSA
 SIGNALIZED

85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/12/18
 File I.D. : 4ST_9AVE
 Page : 1

ALL VEHICLES

Date	NW 9TH AVENUE From North				NW 4TH STREET From East				NW 9TH AVENUE From South				NW 4TH STREET From West				Total
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	
12/12/18																	
07:00	0	0	11	7	0	4	13	0	0	4	10	2	0	13	4	2	70
07:15	0	4	18	8	0	0	17	1	0	5	20	2	0	13	17	3	108
07:30	0	5	27	8	0	5	25	1	0	0	25	2	0	12	24	3	137
07:45	0	9	31	9	0	3	14	2	0	1	15	10	0	17	35	4	150
Hr Total	0	18	87	32	0	12	69	4	0	10	70	16	0	55	80	12	465
08:00	0	9	31	6	0	4	17	3	0	3	16	3	0	11	22	2	127
08:15	0	9	23	2	0	3	8	0	0	2	21	1	0	3	28	6	106
08:30	0	3	30	6	0	1	19	3	0	1	19	2	0	6	28	3	121
08:45	0	14	25	2	0	3	9	2	0	1	13	8	0	13	33	3	126
Hr Total	0	35	109	16	0	11	53	8	0	7	69	14	0	33	111	14	480
* BREAK *																	
16:00	0	1	33	6	0	4	35	4	0	2	30	4	0	6	15	4	144
16:15	0	1	24	4	0	3	48	4	0	4	33	4	0	7	26	4	162
16:30	0	1	24	8	0	5	62	7	0	6	21	5	0	13	20	7	179
16:45	0	3	23	13	0	4	66	9	0	11	36	2	0	15	20	2	204
Hr Total	0	6	104	31	0	16	211	24	0	23	120	15	0	41	81	17	689
17:00	0	2	34	7	0	2	103	4	0	10	41	9	0	14	25	3	254
17:15	0	3	32	8	0	3	109	12	0	5	25	6	0	8	25	6	242
17:30	0	3	31	9	0	7	79	7	0	4	32	6	0	14	19	2	213
17:45	0	2	23	8	0	0	53	1	0	1	26	8	0	19	24	3	168
Hr Total	0	10	120	32	0	12	344	24	0	20	124	29	0	55	93	14	877
TOTAL	0	69	420	111	0	51	677	60	0	60	383	74	0	184	365	57	2511

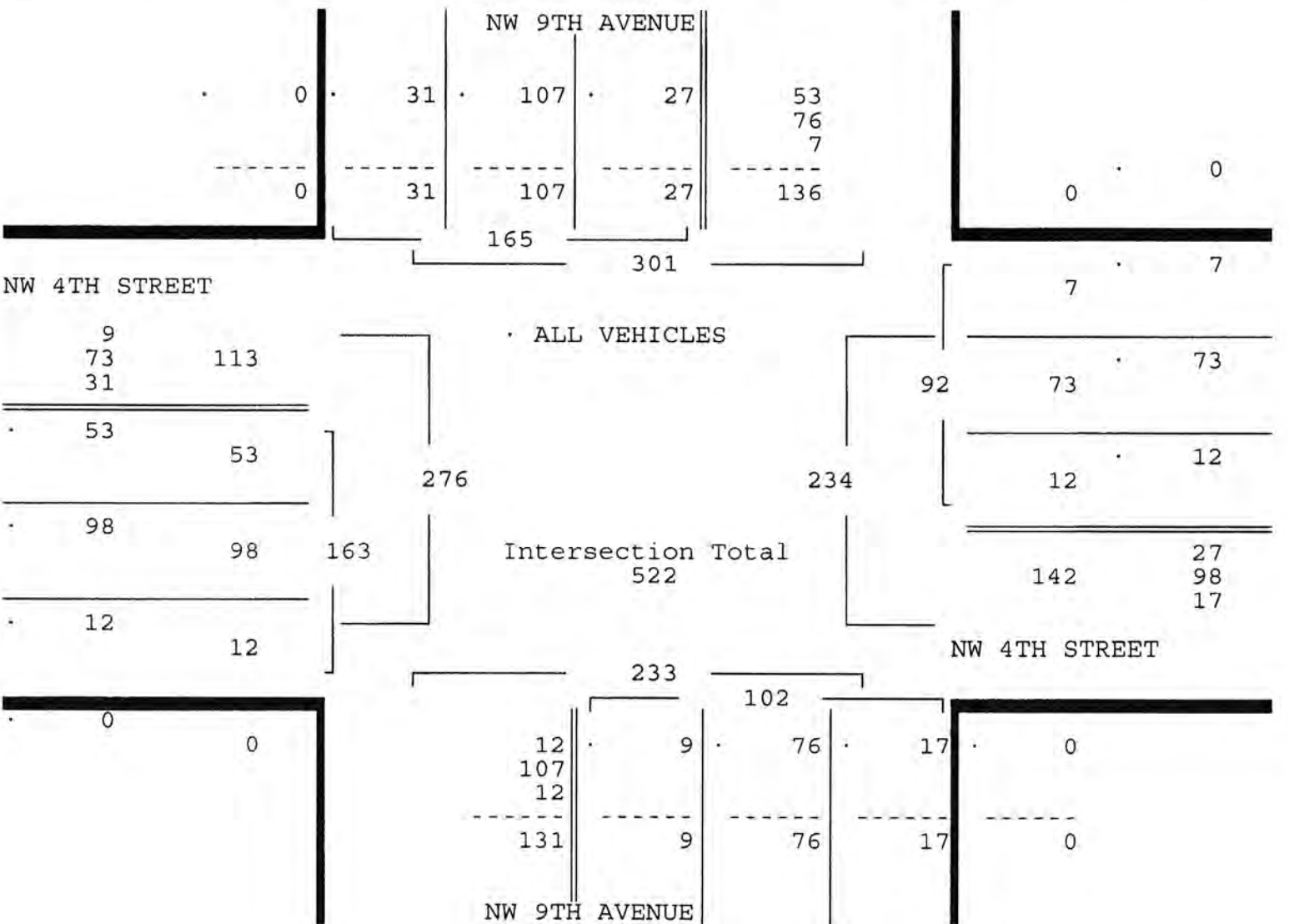
NW 4TH STREET & NW 9TH AVENUE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: MELISSA INOJOSA
 SIGNALIZED

85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/12/18
 File I.D. : 4ST_9AVE
 Page : 2

ALL VEHICLES

	NW 9TH AVENUE From North				NW 4TH STREET From East				NW 9TH AVENUE From South				NW 4TH STREET From West				Total
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	
Date 12/12/18																	
Peak Hour Analysis By Entire Intersection for the Period: 07:00 to 09:00 on 12/12/18																	
Peak start 07:15					07:15								07:15				
Volume	0	27	107	31	0	12	73	7	0	9	76	17	0	53	98	12	
Percent	0%	16%	65%	19%	0%	13%	79%	8%	0%	9%	75%	17%	0%	33%	60%	7%	
Pk total	165				92				102				163				
Highest 07:45					07:30								07:45				
Volume	0	9	31	9	0	5	25	1	0	5	20	2	0	17	35	4	
Hi total	49				31				27				56				
PHF	.84				.74				.94				.73				



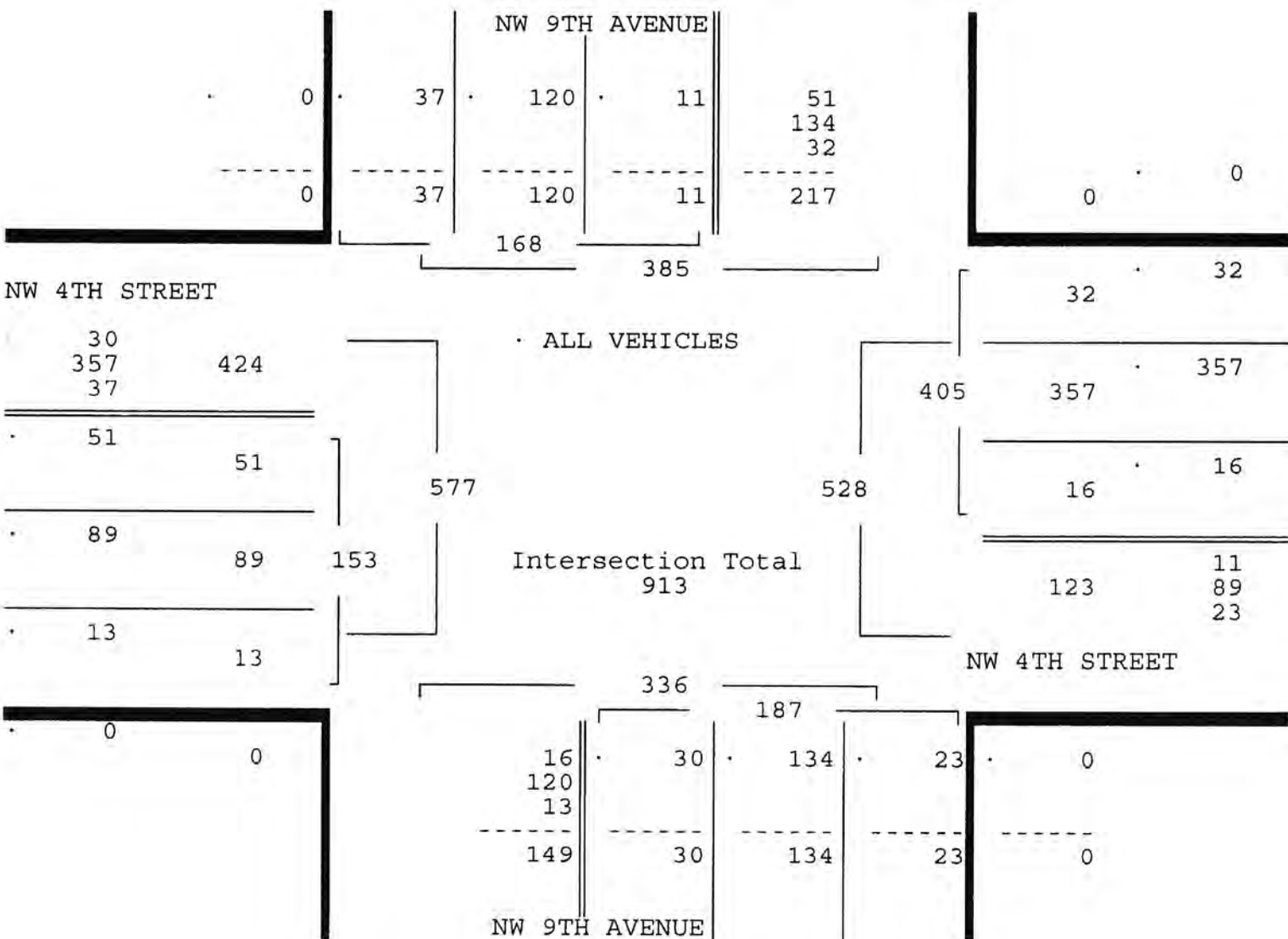
NW 4TH STREET & NW 9TH AVENUE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: MELISSA INOJOSA
 SIGNALIZED

85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/12/18
 File I.D. : 4ST_9AVE
 Page : 3

ALL VEHICLES

Date	NW 9TH AVENUE From North				NW 4TH STREET From East				NW 9TH AVENUE From South				NW 4TH STREET From West				Total
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	
12/12/18																	
Peak Hour Analysis By Entire Intersection for the Period: 16:00 to 18:00 on 12/12/18																	
Peak start	16:45				16:45				16:45				16:45				
Volume	0	11	120	37	0	16	357	32	0	30	134	23	0	51	89	13	
Percent	0%	7%	71%	22%	0%	4%	88%	8%	0%	16%	72%	12%	0%	33%	58%	8%	
Pk total	168				405				187				153				
Highest	17:00				17:15				17:00				17:00				
Volume	0	2	34	7	0	3	109	12	0	10	41	9	0	14	25	3	
Hi total	43				124				60				42				
PHF	.98				.82				.78				.91				



NW 4TH STREET & NW 9TH AVENUE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: MELISSA INOJOSA
 SIGNALIZED

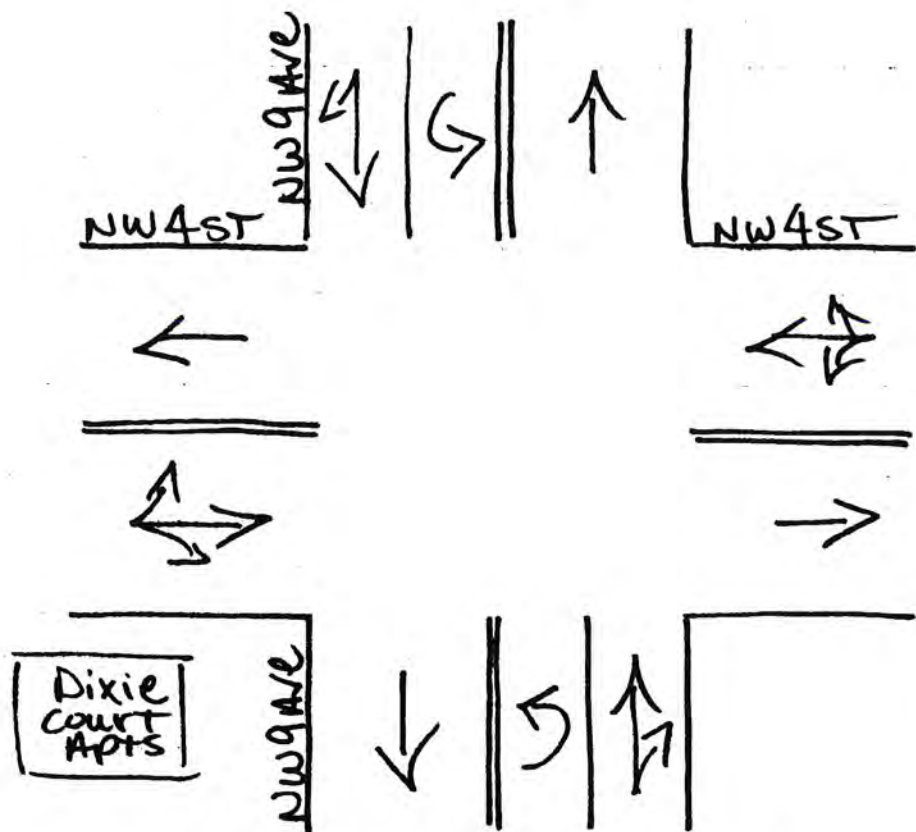
85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/12/18
 File I.D. : 4ST_9AVE
 Page : 1

PEDESTRIANS & BIKES

Date	NW 9TH AVENUE From North				NW 4TH STREET From East				NW 9TH AVENUE From South				NW 4TH STREET From West				Total
	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	
12/12/18																	
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15	0	0	0	1	0	1	0	0	0	1	0	1	0	0	0	0	4
07:30	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2
07:45	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2
Hr Total	0	0	0	1	0	1	0	0	0	3	0	3	0	0	0	0	8
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	3
08:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hr Total	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	3
* BREAK *																	
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:15	0	1	0	1	0	1	0	0	0	0	0	1	0	1	0	1	6
16:30	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	2	5
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hr Total	0	2	0	2	0	1	0	0	0	0	0	1	0	2	0	3	11
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:15	0	0	0	0	0	2	0	1	0	0	0	0	0	1	0	1	5
17:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hr Total	0	0	0	0	0	2	0	1	0	0	0	0	0	1	0	1	5
TOTAL	0	3	0	4	0	4	0	1	0	4	0	4	0	3	0	4	27

↑
North



FT. Lauderdale, Florida
September 26, 2012
drawn by: Luis Palomino
Signalized

LP
12-12-18

NW 4TH STREET & NW 7TH AVENUE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: SEBASTIAN SALVO
 SIGNALIZED

85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

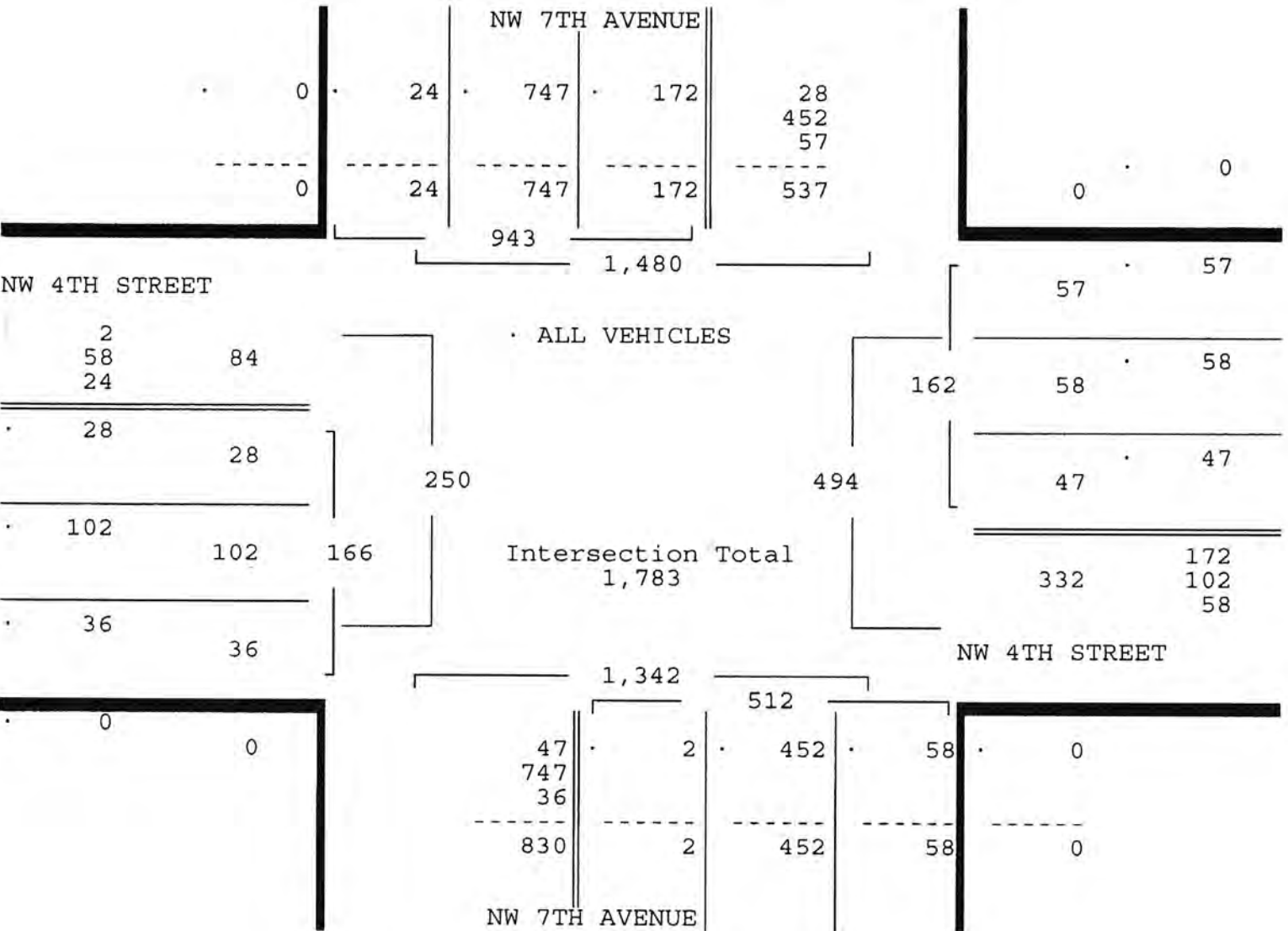
Site Code : 00180222
 Start Date: 12/12/18
 File I.D. : 4ST_7AVE
 Page : 1

ALL VEHICLES

Date	NW 7TH AVENUE From North				NW 4TH STREET From East				NW 7TH AVENUE From South				NW 4TH STREET From West				Total
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	
12/12/18																	
07:00	0	13	100	5	0	10	10	16	0	0	85	8	0	8	8	1	264
07:15	0	26	160	3	0	14	9	12	0	2	94	11	0	2	14	3	350
07:30	0	30	172	8	0	9	15	8	0	4	108	10	0	7	20	8	399
07:45	0	57	190	12	0	16	10	12	0	1	122	16	0	14	33	11	494
Hr Total	0	126	622	28	0	49	44	48	0	7	409	45	0	31	75	23	1507
08:00	0	33	192	4	0	9	16	16	0	0	116	15	0	5	19	8	433
08:15	0	42	181	4	0	12	13	13	0	1	109	11	0	3	24	10	423
08:30	0	40	184	4	0	10	19	16	0	0	105	16	0	6	26	7	433
08:45	0	46	199	2	0	9	16	14	0	1	87	15	0	5	37	3	434
Hr Total	0	161	756	14	0	40	64	59	0	2	417	57	0	19	106	28	1723
* BREAK *																	
16:00	0	21	119	3	1	11	30	28	0	8	195	12	0	3	11	3	445
16:15	0	14	107	8	0	12	35	22	0	7	209	13	0	6	13	9	455
16:30	0	3	132	16	0	16	43	35	0	12	174	12	0	6	14	6	469
16:45	0	16	140	7	0	14	59	26	0	5	194	9	0	7	14	5	496
Hr Total	0	54	498	34	1	53	167	111	0	32	772	46	0	22	52	23	1865
17:00	0	18	119	16	0	10	82	25	0	11	220	14	0	5	19	2	541
17:15	0	12	139	10	0	33	80	29	0	15	250	14	0	8	17	6	613
17:30	1	12	121	10	0	12	72	31	0	8	224	13	0	3	17	8	532
17:45	0	14	135	10	0	23	42	26	0	5	203	15	0	7	6	8	494
Hr Total	1	56	514	46	0	78	276	111	0	39	897	56	0	23	59	24	2180
TOTAL	1	397	2390	122	1	220	551	329	0	80	2495	204	0	95	292	98	7275

ALL VEHICLES

NW 7TH AVENUE From North				NW 4TH STREET From East				NW 7TH AVENUE From South				NW 4TH STREET From West				Total
UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	
Date 12/12/18																
Peak Hour Analysis By Entire Intersection for the Period: 07:00 to 09:00 on 12/12/18																
Peak start 07:45				07:45				07:45				07:45				
Volume	0	172	747	24	0	47	58	57	0	2	452	58	0	28	102	36
Percent	0%	18%	79%	3%	0%	29%	36%	35%	0%	0%	88%	11%	0%	17%	61%	22%
Pk total	943				162				512				166			
Highest 07:45																
Volume	0	57	190	12	0	10	19	16	0	1	122	16	0	14	33	11
Hi total	259				45				139				58			
PHF	.91				.90				.92				.72			



TRAFFIC SURVEY SPECIALISTS, INC.

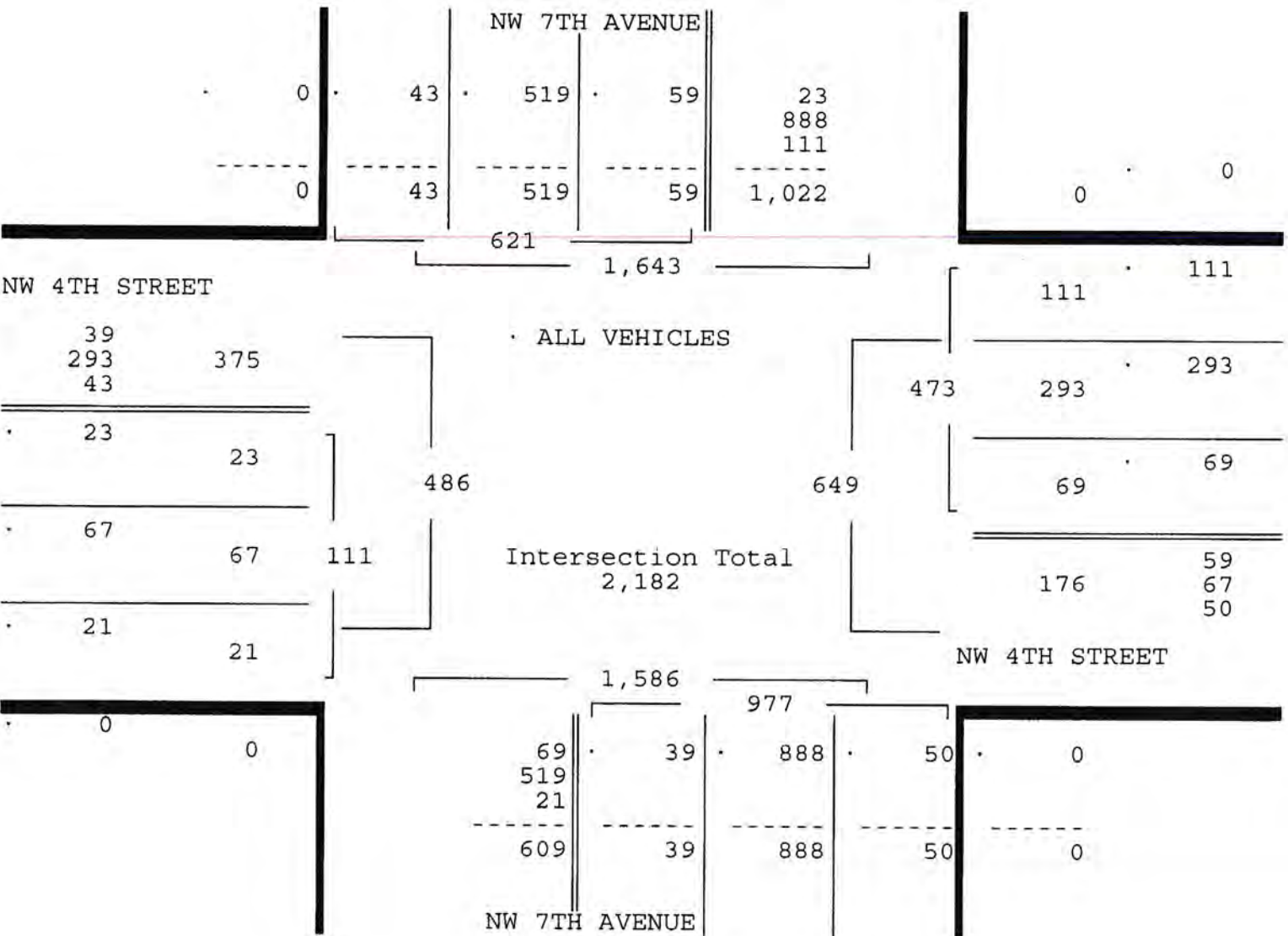
NW 4TH STREET & NW 7TH AVENUE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: SEBASTIAN SALVO
 SIGNALIZED

85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/12/18
 File I.D. : 4ST_7AVE
 Page : 3

ALL VEHICLES

Date	NW 7TH AVENUE From North				NW 4TH STREET From East				NW 7TH AVENUE From South				NW 4TH STREET From West				Total
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	
12/12/18																	
Peak Hour Analysis By Entire Intersection for the Period: 16:00 to 18:00 on 12/12/18																	
Peak start 16:45					16:45								16:45				
Volume	1	58	519	43	0	69	293	111	0	39	888	50	0	23	67	21	
Percent	0%	9%	84%	7%	0%	15%	62%	23%	0%	4%	91%	5%	0%	21%	60%	19%	
Pk total	621				473				977				111				
Highest 16:45					17:15								17:15				
Volume	0	16	140	7	0	33	80	29	0	15	250	14	0	8	17	6	
Hi total	163				142				279				31				
PHF	.95				.83				.88				.90				



TRAFFIC SURVEY SPECIALISTS, INC.

NW 4TH STREET & NW 7TH AVENUE
 FT LAUDERDALE, FLORIDA
 COUNTED BY: SEBASTIAN SALVO
 SIGNALIZED

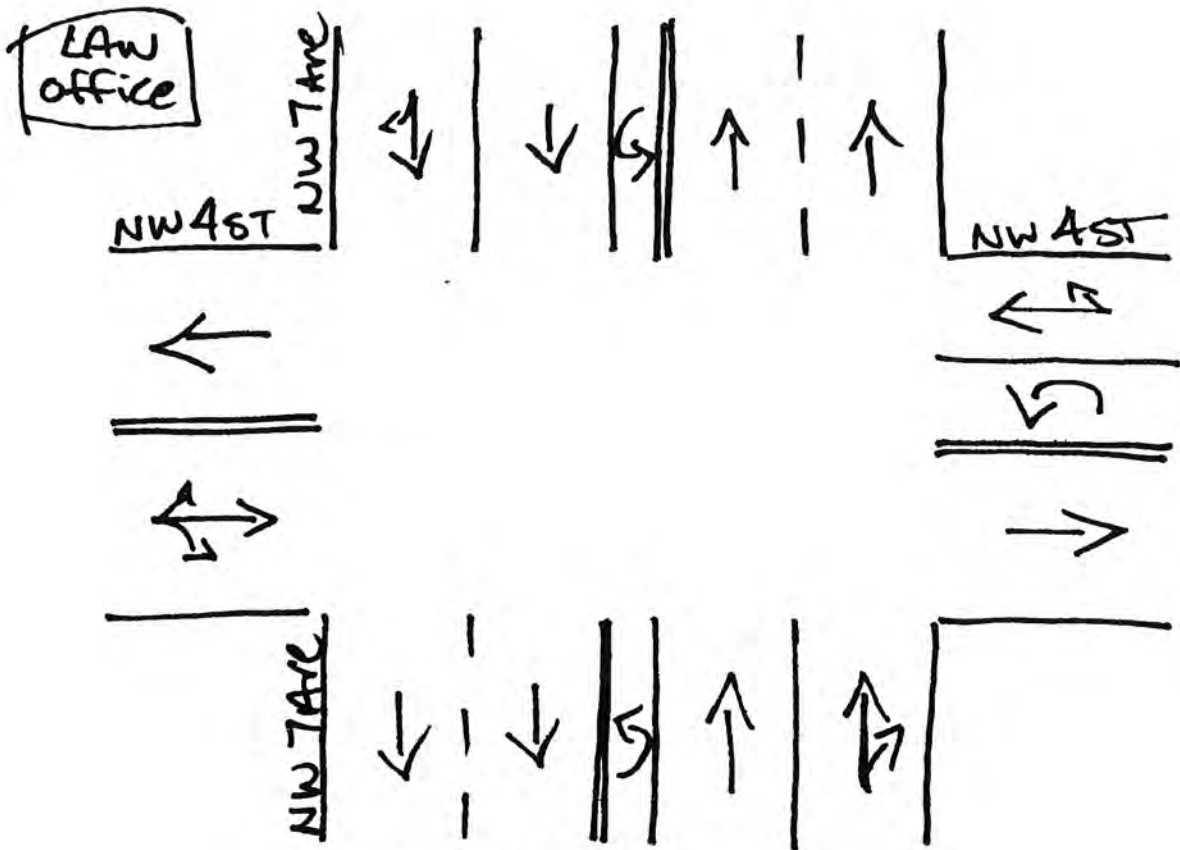
85 SE 4TH AVENUE, UNIT 109
 DELRAY BEACH, FLORIDA
 PHONE (561)272-3255

Site Code : 00180222
 Start Date: 12/12/18
 File I.D. : 4ST_7AVE
 Page : 1

PEDESTRIANS & BIKES

Date	NW 7TH AVENUE From North				NW 4TH STREET From East				NW 7TH AVENUE From South				NW 4TH STREET From West				Total	
	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds		
12/12/18																		
07:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
07:30	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0
07:45	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0
Hr Total	0	1	0	4	0	1	0	1	0	2	0	0	0	0	0	0	0	0
08:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
08:15	0	1	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
08:45	0	0	0	3	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Hr Total	0	1	0	6	0	2	0	3	0	0	0	0	0	0	0	0	0	0
* BREAK *																		
16:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0
16:15	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0
16:30	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
16:45	0	0	0	1	0	2	0	0	0	0	0	0	0	1	0	0	0	0
Hr Total	0	1	0	1	0	3	0	0	0	1	0	3	0	1	0	1	0	0
17:00	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
17:15	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
17:30	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0
17:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Hr Total	0	1	0	3	0	3	0	0	0	1	0	0	0	0	0	1	0	0
TOTAL	0	4	0	14	0	9	0	4	0	4	0	3	0	1	0	2	0	0

North ↑



FT. Lauderdale, Florida

February 17, 2016

drawn by: Luis Palomino

signalized

R.P.
12-12-18

NW 6 Street - NW 7 Avenue
Signalized
AM Peak Hour - Turning Movement Volumes

Description	NW 6 Street Eastbound			NW 6 Street Westbound			NW 7 Avenue Northbound			NW 7 Avenue Southbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Existing Traffic (12/11/18)	41	665	261	47	266	52	102	339	92	151	575	25
Peak Season Factor (0.99)	41	658	258	47	263	51	101	336	91	149	569	25
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2023 Growth Traffic	42	684	269	48	274	54	105	349	95	156	592	26
2023 Background Traffic	42	684	269	48	274	54	106	349	95	156	592	26
Project Distribution	16%	17%	0%	15%	2%	0%	0%	0%	0%	0%	14%	2%
West Village	17	19	0	7	1	0	0	0	0	0	6	1
2023 Total Traffic	59	703	269	55	275	54	106	349	95	156	598	27

NW 6 Street - NW 7 Avenue
Signalized
PM Peak Hour - Turning Movement Volumes

Description	NW 6 Street Eastbound			NW 6 Street Westbound			NW 7 Avenue Northbound			NW 7 Avenue Southbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Existing Traffic (12/11/18)	30	305	115	128	699	120	306	721	96	86	394	67
Peak Season Factor (0.99)	30	302	114	127	692	119	303	714	95	85	390	66
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2023 Growth Traffic	31	314	118	132	720	124	315	743	99	89	406	69
2023 Background Traffic	31	314	118	132	720	124	315	743	99	89	406	69
Project Distribution	16%	17%	0%	15%	2%	0%	0%	0%	0%	0%	14%	2%
West Village	16	16	0	20	3	0	0	0	0	0	19	3
2023 Total Traffic	47	330	118	153	723	124	315	743	99	89	425	72

**NW 6 Street - NW 7 Terrace
Unsignalized - Two-Way Stop
AM Peak Hour - Turning Movement Volumes**

Description	NW 6 Street Eastbound			NW 6 Street Westbound			NW 7 Terrace Northbound			NW 7 Terrace Southbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Existing Traffic (12/12/18)	24	917	30	2	427	6	7	1	5	3	2	9
Peak Season Factor (0.99)	24	908	30	2	423	6	7	1	5	3	2	9
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2023 Growth Traffic	25	945	31	2	440	6	7	1	5	3	2	9
2023 Background Traffic	25	945	31	2	440	6	7	1	5	3	2	9
Project Distribution	0%	0%	28%	4%	0%	0%	4%	1%	33%	0%	1%	0%
West Village	0	0	12	2	0	0	4	1	36	0	1	0
2023 Total Traffic	25	945	43	4	440	6	11	2	41	3	3	9

**NW 6 Street - NW 7 Terrace
Unsignalized - Two-Way Stop
PM Peak Hour - Turning Movement Volumes**

Description	NW 6 Street Eastbound			NW 6 Street Westbound			NW 7 Terrace Northbound			NW 7 Terrace Southbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Existing Traffic (12/12/18)	16	435	11	6	1,082	15	16	2	10	9	9	18
Peak Season Factor (0.99)	16	431	11	6	1,071	15	16	2	10	9	9	18
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2023 Growth Traffic	17	448	11	6	1,115	15	17	2	10	9	9	19
2023 Background Traffic	17	448	11	6	1,115	15	17	2	10	9	9	19
Project Distribution	0%	0%	28%	4%	0%	0%	4%	1%	33%	0%	1%	0%
West Village	0	0	38	5	0	0	4	1	32	0	1	0
2023 Total Traffic	17	448	49	11	1,115	15	21	3	42	9	10	19

**NW 6 Street - NW 9 Avenue
Signalized
AM Peak Hour - Turning Movement Volumes**

Description	NW 6 Street Eastbound			NW 6 Street Westbound			NW 9 Avenue Northbound			NW 9 Avenue Southbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Existing Traffic (12/11/18)	63	829	15	30	341	72	19	152	26	147	132	60
Peak Season Factor (0.99)	62	821	15	30	338	71	19	150	26	146	131	59
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2023 Growth Traffic	65	854	15	31	351	74	20	157	27	151	136	61
2023 Background Traffic	65	854	15	31	351	74	20	157	27	151	136	61
Project Distribution	0%	14%	0%	0%	2%	2%	12%	12%	0%	14%	0%	0%
West Village	0	6	0	0	2	2	13	14	0	6	0	0
2023 Total Traffic	65	860	15	31	353	76	33	171	27	157	136	61

**NW 6 Street - NW 9 Avenue
Signalized
PM Peak Hour - Turning Movement Volumes**

Description	NW 6 Street Eastbound			NW 6 Street Westbound			NW 9 Avenue Northbound			NW 9 Avenue Southbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Existing Traffic (12/11/18)	98	439	24	41	624	367	33	280	35	122	265	84
Peak Season Factor (0.99)	97	435	24	41	618	363	33	277	35	121	262	83
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2023 Growth Traffic	101	452	25	42	643	378	34	288	36	126	273	87
2023 Background Traffic	101	452	25	42	643	378	34	288	36	126	273	87
Project Distribution	0%	14%	0%	0%	2%	2%	12%	12%	0%	14%	0%	0%
West Village	0	19	0	0	2	2	12	12	0	19	0	0
2023 Total Traffic	101	471	25	42	645	380	46	300	36	145	273	87

**NW 5 Street - NW 7 Avenue
Unsignalized - Two-Way Stop
AM Peak Hour - Turning Movement Volumes**

Description	NW 5 Street Eastbound			NW 5 Street Westbound			NW 7 Avenue Northbound			NW 7 Avenue Southbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Existing Traffic (12/12/18)	17	36	101	17	22	13	9	510	7	8	848	8
Peak Season Factor (0.99)	17	36	100	17	22	13	9	505	7	8	840	8
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2023 Growth Traffic	18	37	104	18	23	13	9	525	7	8	874	8
2023 Background Traffic	18	37	104	18	23	13	9	525	7	8	874	8
Project Distribution West Village	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	29%
	0	0	4	0	0	0	0	0	0	0	0	13
2023 Total Traffic	18	37	108	18	23	13	9	525	7	8	874	21

**NW 5 Street - NW 7 Avenue
Unsignalized - Two-Way Stop
PM Peak Hour - Turning Movement Volumes**

Description	NW 5 Street Eastbound			NW 5 Street Westbound			NW 7 Avenue Northbound			NW 7 Avenue Southbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Existing Traffic (12/12/18)	20	6	26	27	18	71	35	1,018	19	7	597	19
Peak Season Factor (0.99)	20	6	26	27	18	70	35	1,008	19	7	591	19
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2023 Growth Traffic	21	6	27	28	19	73	36	1,049	20	7	615	20
2023 Background Traffic	21	6	27	28	19	73	36	1,049	20	7	615	20
Project Distribution West Village	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	29%
	0	0	4	0	0	0	0	0	0	0	0	39
2023 Total Traffic	21	6	31	28	19	73	36	1,049	20	7	615	59

NW 5 Street - NW 7 Terrace
Unsignalized - Two-Way Stop
AM Peak Hour - Turning Movement Volumes

Description	NW 5 Street Eastbound			NW 5 Street Westbound			NW 7 Terrace Northbound			NW 7 Terrace Southbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Existing Traffic (12/11/18)	1	129	7	5	35	0	5	13	5	21	20	1
Peak Season Factor (0.99)	1	128	7	5	35	0	5	13	5	21	20	1
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2023 Growth Traffic	1	132	7	5	36	0	5	13	5	22	21	1
2023 Background Traffic	1	132	7	5	36	0	5	13	5	22	21	1
Project Distribution	2%	0%	0%	0%	0%	29%	0%	36%	0%	4%	32%	26%
West Village	1	0	0	0	0	13	0	16	0	4	35	29
2023 Total Traffic	2	132	7	5	36	13	5	29	5	26	56	30

NW 5 Street - NW 7 Terrace
Unsignalized - Two-Way Stop
PM Peak Hour - Turning Movement Volumes

Description	NW 5 Street Eastbound			NW 5 Street Westbound			NW 7 Terrace Northbound			NW 7 Terrace Southbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Existing Traffic (12/11/18)	4	42	1	5	115	1	4	11	8	6	28	15
Peak Season Factor (0.99)	4	42	1	5	114	1	4	11	8	6	28	15
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2023 Growth Traffic	4	43	1	5	118	1	4	11	8	6	29	15
2023 Background Traffic	4	43	1	5	118	1	4	11	8	6	29	15
Project Distribution	2%	0%	0%	0%	0%	29%	0%	36%	0%	4%	32%	26%
West Village	3	0	0	0	0	39	0	48	0	4	32	26
2023 Total Traffic	7	43	1	5	118	40	4	59	8	10	61	41

NW 5 Street - NW 9 Avenue
Unsignalized - All-Way Stop
AM Peak Hour - Turning Movement Volumes

Description	NW 5 Street Eastbound			NW 5 Street Westbound			NW 9 Avenue Northbound			NW 9 Avenue Southbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Existing Traffic (12/12/18)	44	101	17	13	26	12	1	124	2	50	138	18
Peak Season Factor (0.99)	44	100	17	13	26	12	1	123	2	50	137	18
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2023 Growth Traffic	45	103	18	13	27	12	1	128	2	52	142	19
2023 Background Traffic	45	103	18	13	27	12	1	128	2	52	142	19
Project Distribution West Village	0%	2%	0%	0%	2%	24%	0%	0%	0%	0%	0%	0%
	0	1	0	0	2	27	0	0	0	0	0	0
2023 Total Traffic	45	104	18	13	29	39	1	128	2	52	142	19

NW 5 Street - NW 9 Avenue
Unsignalized - All-Way Stop
PM Peak Hour - Turning Movement Volumes

Description	NW 5 Street Eastbound			NW 5 Street Westbound			NW 9 Avenue Northbound			NW 9 Avenue Southbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Existing Traffic (12/12/18)	17	33	2	5	62	13	6	200	5	15	165	26
Peak Season Factor (0.99)	17	33	2	5	61	13	6	198	5	15	163	26
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2023 Growth Traffic	18	34	2	5	64	13	6	206	5	15	170	27
2023 Background Traffic	18	34	2	5	64	13	6	206	5	15	170	27
Project Distribution West Village	0%	2%	0%	0%	2%	24%	0%	0%	0%	0%	0%	0%
	0	3	0	0	2	24	0	0	0	0	0	0
2023 Total Traffic	18	37	2	5	66	37	6	206	5	15	170	27

NW 4 Street - NW 7 Avenue
Signalized
AM Peak Hour - Turning Movement Volumes

Description	NW 4 Street Eastbound			NW 4 Street Westbound			NW 7 Avenue Northbound			NW 7 Avenue Southbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Existing Traffic (12/12/18)	28	102	36	47	58	57	2	452	58	172	747	24
Peak Season Factor (0.99)	28	101	36	47	57	56	2	447	57	170	740	24
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2023 Growth Traffic	29	104	37	48	60	59	2	466	60	177	770	25
2023 Background Traffic	29	104	37	48	60	59	2	466	60	177	770	25
Project Distribution West Village	0%	7%	14%	0%	7%	0%	18%	0%	0%	0%	4%	0%
	0	8	15	0	3	0	8	0	0	0	4	0
2023 Total Traffic	29	112	52	48	63	59	10	466	60	177	774	25

NW 4 Street - NW 7 Avenue
Signalized
PM Peak Hour - Turning Movement Volumes

Description	NW 4 Street Eastbound			NW 4 Street Westbound			NW 7 Avenue Northbound			NW 7 Avenue Southbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Existing Traffic (12/12/18)	23	67	21	69	293	111	39	888	50	59	519	43
Peak Season Factor (0.99)	23	66	21	68	290	110	39	879	50	58	514	43
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2023 Growth Traffic	24	69	22	71	302	114	40	915	52	61	535	44
2023 Background Traffic	24	69	22	71	302	114	40	915	52	61	535	44
Project Distribution West Village	0%	7%	14%	0%	7%	0%	18%	0%	0%	0%	4%	0%
	0	7	14	0	9	0	24	0	0	0	4	0
2023 Total Traffic	24	76	36	71	311	114	64	915	52	61	539	44

NW 4 Street - NW 9 Avenue
Signalized
AM Peak Hour - Turning Movement Volumes

Description	NW 4 Street Eastbound			NW 4 Street Westbound			NW 9 Avenue Northbound			NW 9 Avenue Southbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Existing Traffic (12/12/18)	53	98	12	12	73	7	9	76	17	27	107	31
Peak Season Factor (0.99)	52	97	12	12	72	7	9	75	17	27	106	31
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2023 Growth Traffic	55	100	12	12	75	7	9	78	18	28	110	32
2023 Background Traffic	55	100	12	12	75	7	9	78	18	28	110	32
Project Distribution West Village	0%	7%	0%	4%	7%	0%	0%	0%	4%	0%	0%	0%
	0	3	0	4	8	0	0	0	2	0	0	0
2023 Total Traffic	55	103	12	16	83	7	9	78	20	28	110	32

NW 4 Street - NW 9 Avenue
Signalized
PM Peak Hour - Turning Movement Volumes

Description	NW 4 Street Eastbound			NW 4 Street Westbound			NW 9 Avenue Northbound			NW 9 Avenue Southbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Existing Traffic (12/12/18)	51	89	13	16	357	32	30	134	23	11	120	37
Peak Season Factor (0.99)	50	88	13	16	353	32	30	133	23	11	119	37
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2023 Growth Traffic	53	92	13	16	368	33	31	138	24	11	124	38
2023 Background Traffic	53	92	13	17	368	33	31	138	24	11	124	38
Project Distribution West Village	0%	7%	0%	4%	7%	0%	0%	0%	4%	0%	0%	0%
	0	9	0	4	7	0	0	0	6	0	0	0
2023 Total Traffic	53	101	13	21	375	33	31	138	30	11	124	38

**Project Drive - NW 7 Terrace
Unsignalized - Two-Way Stop
AM Peak Hour - Turning Movement Volumes**

Description	Eastbound			Project Drive Westbound			NW 7 Terrace Northbound			NW 7 Terrace Southbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Existing Traffic (12/11/18)	0	0	0	0	0	0	0	14	0	0	34	0
Peak Season Factor (0.99)	0	0	0	0	0	0	0	14	0	0	34	0
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2023 Growth Traffic	0	0	0	0	0	0	0	14	0	0	35	0
2023 Background Traffic	0	0	0	0	0	0	0	14	0	0	35	0
Project Distribution West Village	0%	0%	0%	62%	0%	38%	0%	0%	67%	33%	0%	0%
	0	0	0	68	0	41	0	0	31	15	0	0
2023 Total Traffic	0	0	0	68	0	41	0	14	31	15	35	0

**Project Drive - NW 7 Terrace
Unsignalized - Two-Way Stop
PM Peak Hour - Turning Movement Volumes**

Description	Eastbound			Project Drive Westbound			NW 7 Terrace Northbound			NW 7 Terrace Southbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Existing Traffic (12/11/18)	0	0	0	0	0	0	0	16	0	0	25	0
Peak Season Factor (0.99)	0	0	0	0	0	0	0	16	0	0	25	0
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2023 Growth Traffic	0	0	0	0	0	0	0	16	0	0	26	0
2023 Background Traffic	0	0	0	0	0	0	0	16	0	0	26	0
Project Distribution West Village	0%	0%	0%	62%	0%	38%	0%	0%	67%	33%	0%	0%
	0	0	0	62	0	37	0	0	90	44	0	0
2023 Total Traffic	0	0	0	62	0	37	0	16	90	44	26	0

Appendix E

Signal Timing

HCS+ Reports

Station : 2069 - NW 7 Ave & NW 6 St (Sistrunk Blvd) (Standard File)

Phase	1	2 (NT)	3	4 (ET)	5 (NL)	6 (ST)	7	8 (WT)	9	10	11	12	13	14	15	16
Walk		7		5		7		5								
Ped Clearance		16		16		16		16								
Min Green		10		6	4	10		6								
Gap Ext		3		2	1.5	3		2								
Max1		40		35	15	40		35								
Max2																
Yellow Clr		4		4	4	4		4	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Red Clr		1.5		1.5	1.5	1.5		1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Red Revert																
Added Initial																
Max Initial																
Time Before Reduce																
Cars Before Reduce																
Time To Reduce																
Reduce By																
Min Gap																
Dynamic Max Limit																
Dynamic Max Step																
Enable		ON		ON	ON	ON		ON								
Auto Flash Entry				ON				ON								
Auto Flash Exit		ON				ON										
Non-Actuated 1																
Non-Actuated 2																
Lock Call									ON	ON	ON	ON	ON	ON	ON	ON
Min Recall		ON			ON	ON										
Max Recall		ON				ON										
Ped Recall																
Soft Recall																
Dual Entry				ON				ON								
Sim Gap Enable									ON	ON	ON	ON	ON	ON	ON	ON
Guar Passage																
Rest In Walk																
Cond Service																
Add Init Calc																
Concurrent Ps	1	1	1	1	2	2	2	2								

Preemption

Channel	1	2	3	4	5	6
Lock Input	ON	ON	ON	ON	ON	ON
Override Auto Flash						
Override Higher Preempt						
Flash in Dwell						
Link to Preempt						
Delay						
Min Duration						
Min Green	6	6	6	6	6	6
Min Walk						
Ped Clear						
Track Green						
Min Dwell	8	8	8	8	8	8
Max Presence	180	180	180	180	180	180
Track Veh 1						
Track Veh 2						
Track Veh 3						
Track Veh 4						
Dwell Cyc Veh 1						
Dwell Cyc Veh 2						
Dwell Cyc Veh 3						
Dwell Cyc Veh 4						
Dwell Cyc Veh 5						
Dwell Cyc Veh 6						
Dwell Cyc Veh 7						
Dwell Cyc Veh 8						
Dwell Cyc Veh 9						
Dwell Cyc Veh 10						
Dwell Cyc Veh 11						
Dwell Cyc Veh 12						
Dwell Cyc Ped1						
Dwell Cyc Ped2						
Dwell Cyc Ped3						
Dwell Cyc Ped4						
Dwell Cyc Ped5						
Dwell Cyc Ped6						
Dwell vPed7						
Dwell Cyc Ped8						
Exit 1						

Preempt LP

Channel	1	2	3	4
Min				
Max				
Enable				
Lock Mode	MAX	MAX	MAX	MAX
Coord in Preempt				
No Skip				
Priority P1				
Priority P2				
Priority P3				
Priority P4				
Lock				
Headway				
Group Lock				
Queue Jump				
Free Mode				
Alt Table				

Exit 2									
Exit 3									
Exit 4									

Prepared By

Date Implemented

Reviewed By

Traffic Engineer

Broward County

Timing Sheet

12/12/2018 11:03:31 AM

Station : 2069 - NW 7 Ave & NW 6 St (Sistrunk Blvd) (Standard File)

Coordination

Hour	Minute	Action	Pattern	Cycle	Offset	Split	Segne	Short	Long	Dwell	Split 1	Split 2	Split 3	Split 4	Split 5	Split 6	Split 7	Split 8	Split 9	Split 10	Split 11	Split 12	Split 13	Split 14	Split 15	Split 16
Day Plan 1											Easy															
		100	254																							
6		12	12	90	65	12	1	10	17		15	35		40	15	35		40								
9		13	13	90	60	13	1	10	17		12	43		35	12	43		35								
16		14	14	90	10	14	1	10	17		15	35		40	15	35		40								
18	15	13	13	90	60	13	1	10	17		12	43		35	12	43		35								
Day Plan 2											Easy															
		3	3	80	46	3	1	10	50		12	38		30	12	38		30								
1		100	254																							
6	30	13	13	90	60	13	1	10	17		12	43		35	12	43		35								
Day Plan 3											Easy															
		100	254																							
6	30	13	13	90	60	13	1	10	17		12	43		35	12	43		35								
23		100	254																							

Broward County

Timing Sheet

12/12/2018 11:03:31 AM

Station : 2070 - NW 7 Ave & NW 4 St (Standard File)

Phase	1	2 (NT)	3	4 (ET)	5	6 (ST)	7	8 (WT)	9	10	11	12	13	14	15	16
Walk		7		5		7		5								
Ped Clearance		13		19		13		19								
Min Green		12		6		12		6								
Gap Ext		3		2		3		2								
Max1		40		20		40		20								
Max2																
Yellow Clr	4	4	4	4	4	4	4	4	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Red Clr		1		1.5		1		1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Red Revert																
Added Initial																
Max Initial																
Time Before Reduce																
Cars Before Reduce																
Time To Reduce																
Reduce By																
Min Gap																
Dynamic Max Limit																
Dynamic Max Step																
Enable		ON		ON		ON		ON								
Auto Flash Entry				ON				ON								
Auto Flash Exit		ON				ON										
Non-Actuated 1																
Non-Actuated 2																
Lock Call									ON	ON	ON	ON	ON	ON	ON	ON
Min Recall		ON				ON										
Max Recall																
Ped Recall																
Soft Recall																
Dual Entry				ON				ON								
Sim Gap Enable									ON	ON	ON	ON	ON	ON	ON	ON
Guar Passage																
Rest In Walk		ON				ON										
Cond Service																
Add Init Calc																
Concurrent Ps	1	1	1	1	2	2	2	2								

Preemption

Channel	1	2	3	4	5	6
Lock Input	ON	ON	ON	ON	ON	ON
Override Auto Flash					ON	ON
Override Higher Preempt					ON	ON
Flash in Dwell						
Link to Preempt						
Delay						
Min Duration						
Min Green	6	6	6	6	6	6
Min Walk						
Ped Clear						
Track Green						
Min Dwell	8	8	8	8	8	8
Max Presence	180	180	180	180	180	180
Track Veh 1						
Track Veh 2						
Track Veh 3						
Track Veh 4						
Dwell Cyc Veh 1						
Dwell Cyc Veh 2						
Dwell Cyc Veh 3						
Dwell Cyc Veh 4						
Dwell Cyc Veh 5						
Dwell Cyc Veh 6						
Dwell Cyc Veh 7						
Dwell Cyc Veh 8						
Dwell Cyc Veh 9						
Dwell Cyc Veh 10						
Dwell Cyc Veh 11						
Dwell Cyc Veh 12						
Dwell Cyc Ped1						
Dwell Cyc Ped2						
Dwell Cyc Ped3						
Dwell Cyc Ped4						
Dwell Cyc Ped5						
Dwell Cyc Ped6						
Dwell vPed7						
Dwell Cyc Ped8						
Exit 1						

Preempt LP

Channel	1	2	3	4
Min				
Max				
Enable				
Lock Mode	MAX	MAX	MAX	MAX
Coord in Preempt				
No Skip				
Priority P1				
Priority P2				
Priority P3				
Priority P4				
Lock				
Headway				
Group Lock				
Queue Jump				
Free Mode				
Alt Table				

Exit 2									
Exit 3									
Exit 4									

Prepared By

Date Implemented

Reviewed By

Traffic Engineer

Broward County

Timing Sheet

12/12/2018 11:06:00 AM

Station : 2070 - NW 7 Ave & NW 4 St (Standard File)

Coordination

Hour	Minute	Action	Pattern	Cycle	Offset	Split	Seqnc	Short	Long	Dwell	Split 1	Split 2	Split 3	Split 4	Split 5	Split 6	Split 7	Split 8	Split 9	Split 10	Split 11	Split 12	Split 13	Split 14	Split 15	Split 16	
Day Plan 1											Easy																
			100	254																							
6			12	12	90	29	12	1	10	50		51		39		51		39									
9			13	13	90	16	13	1	10	50		51		39		51		39									
16			14	14	90	76	14	1	10	50		51		39		51		39									
18	15		13	13	90	16	13	1	10	50		51		39		51		39									
Day Plan 2											Easy																
			13	13	90	16	13	1	10	50		51		39		51		39									
1			100	254																							
6	30		13	13	90	16	13	1	10	50		51		39		51		39									
Day Plan 3											Easy																
			13	13	90	16	13	1	10	50		51		39		51		39									
1			100	254																							
6	30		13	13	90	16	13	1	10	50		51		39		51		39									
23			100	254																							

Broward County

Timing Sheet

12/12/2018 11:06:00 AM

Broward County

Timing Sheet

12/12/2018 11:05:44 AM

Station : 2077 - NW 6 St (Sistrunk Blvd) & NW 9 Ave (Standard File)

Phase	1	2 (WT)	3	4 (NT)	5	6 (ET)	7	8 (ST)	9	10	11	12	13	14	15	16
Walk		7		7		7		7								
Ped Clearance		21		21		21		21								
Min Green		12		6		12		6								
Passage		3		2		3		2								
Max1		40		25		40		25								
Max2																
Yellow	4	4	3.5	4	3.5	4	3.5	4	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Red	1.5	1.5	1.5	1	1.5	1.5	1.5	1	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Red Revert																
Added Initial																
Max Initial																
Time Before Reduce																
Cars Before Reduce																
Time To Reduce																
Reduce By																
Min Gap																
Dynamic Max Limit																
Dynamic Max Step																
Enable		ON		ON		ON		ON		ON						
Auto Entry				ON				ON								
Auto Exit		ON				ON										
Non Act1																
Non Act2																
Lock Call									ON	ON	ON	ON	ON	ON	ON	ON
Min Recall		ON				ON										
Max Recall																
Ped Recall																
Soft Recall																
Dual Entry		ON		ON		ON		ON		ON						
Sim Gap Enable	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Guar Passage																
Rest In Walk																
Cond Service																
Add Init Calc																

Preemption

Channel	1	2	3	4	5	6
Lock Input	ON	ON	ON	ON	ON	ON
Override Flash	ON	ON	ON	ON	ON	ON
Override Higher	ON	ON	ON	ON	ON	ON
Flash Dwell						
Link						
Delay						
Min Duration						
Min Green						
Min Walk						
Ped Clear						
Track Green						
Min Dwell						
Max Presence						
Track R1						
Track R2						
Track R3						
Track R4						
Dwell Ped1						
Exit R1						
Exit R2						
Exit R3						
Exit R4						

Preempt LP

Channel	1	2	3	4
Min				
Max				
Type				
Lockout Mode	MAX	MAX	MAX	MAX
Coord in Preempt				
Priority P1				
Priority P2				
Priority P3				
Priority P4				
Priority P5				
Priority P6				
Priority P7				
Priority P8				
Priority P9				
Priority P10				
Priority P11				
Priority P12				
Max Lockout				

Prepared By

Date Implemented

Reviewed By

Traffic Engineer

Broward County

Timing Sheet

12/12/2018 11:05:44 AM

Station : 2077 - NW 6 St (Sistrunk Blvd) & NW 9 Ave (Standard File)

Coordination

Hour	Minute	Action	Pattern	Cycle	Offset	Split	Sequenc	Short	Long	Dwell	Split 1	Split 2	Split 3	Split 4	Split 5	Split 6	Split 7	Split 8	Split 9	Split 10	Split 11	Split 12	Split 13	Split 14	Split 15	Split 16
Day Plan 1												Easy														
		100	254																							
Day Plan 2												Easy														
		100	254																							
Day Plan 3												Easy														
		100	254																							

Broward County

Timing Sheet

12/12/2018 11:05:44 AM

Station : 2077 - NW 6 St (Sistrunk Blvd) & NW 9 Ave (Standard File)

Hour	Minute	Action	Pattern	Cycle	Offset	Split	Sequenc	Short	Long	Dwell	Split 1	Split 2	Split 3	Split 4	Split 5	Split 6	Split 7	Split 8	Split 9	Split 10	Split 11	Split 12	Split 13	Split 14	Split 15	Split 16
Day Plan 4												Easy														

Station : 2151 - NW 9 Ave & NW 4 St (Standard File)

Phase	1	2 (NT)	3	4 (ET)	5	6 (ST)	7	8 (WT)	9	10	11	12	13	14	15	16
Walk		7		7		7		7								
Ped Clearance		11		17		11		17								
Min Green		12		6		12		6								
Gap Ext		3		2		3		2								
Max1		30		30		30		30								
Max2																
Yellow Clr	4	4	4	4	4	4	4	4	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Red Clr		1		1.5		1		1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Red Revert																
Added Initial																
Max Initial																
Time Before Reduce																
Cars Before Reduce																
Time To Reduce																
Reduce By																
Min Gap																
Dynamic Max Limit																
Dynamic Max Step																
Enable		ON		ON		ON		ON								
Auto Flash Entry				ON				ON								
Auto Flash Exit		ON				ON										
Non-Actuated 1																
Non-Actuated 2																
Lock Call									ON	ON	ON	ON	ON	ON	ON	ON
Min Recall		ON				ON										
Max Recall																
Ped Recall																
Soft Recall																
Dual Entry				ON				ON								
Sim Gap Enable									ON	ON	ON	ON	ON	ON	ON	ON
Guar Passage																
Rest In Walk		ON				ON										
Cond Service																
Add Init Calc																
Concurrent Ps	1	1	1	1	2	2	2	2								

Preemption

Channel	1	2	3	4	5	6
Lock Input	ON	ON	ON	ON	ON	ON
Override Auto Flash					ON	ON
Override Higher Preempt					ON	ON
Flash in Dwell						
Link to Preempt						
Delay						
Min Duration						
Min Green	6	6	6	6	6	6
Min Walk						
Ped Clear						
Track Green						
Min Dwell	8	8	8	8	8	8
Max Presence	180	180	180	180	180	180
Track Veh 1						
Track Veh 2						
Track Veh 3						
Track Veh 4						
Dwell Cyc Veh 1						
Dwell Cyc Veh 2						
Dwell Cyc Veh 3						
Dwell Cyc Veh 4						
Dwell Cyc Veh 5						
Dwell Cyc Veh 6						
Dwell Cyc Veh 7						
Dwell Cyc Veh 8						
Dwell Cyc Veh 9						
Dwell Cyc Veh 10						
Dwell Cyc Veh 11						
Dwell Cyc Veh 12						
Dwell Cyc Ped1						
Dwell Cyc Ped2						
Dwell Cyc Ped3						
Dwell Cyc Ped4						
Dwell Cyc Ped5						
Dwell Cyc Ped6						
Dwell vPed7						
Dwell Cyc Ped8						
Exit 1						

Preempt LP

Channel	1	2	3	4
Min				
Max				
Enable				
Lock Mode	MAX	MAX	MAX	MAX
Coord in Preempt				
No Skip				
Priority P1				
Priority P2				
Priority P3				
Priority P4				
Lock				
Headway				
Group Lock				
Queue Jump				
Free Mode				
Alt Table				

Exit 2									
Exit 3									
Exit 4									

Prepared By

Date Implemented

Reviewed By

Traffic Engineer

Broward County

Timing Sheet

12/12/2018 11:06:18 AM

Station : 2151 - NW 9 Ave & NW 4 St (Standard File)

Coordination

Hour	Minute	Action	Pattern	Cycle	Offset	Split	Seque	Short	Long	Dwell	Split 1	Split 2	Split 3	Split 4	Split 5	Split 6	Split 7	Split 8	Split 9	Split 10	Split 11	Split 12	Split 13	Split 14	Split 15	Split 16	
Day Plan 1											Easy																
		100		254																							
Day Plan 2											Easy																
		100		254																							
Day Plan 3											Easy																
		100		254																							

Broward County

Timing Sheet

12/12/2018 11:06:18 AM

SHORT REPORT												
General Information						Site Information						
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>1/18/2019</i> Time Period <i>AM Peak Hour</i>						Intersection <i>NW 6 Street/NW 7 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Existing</i>						
Volume and Timing Input												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Number of Lanes	1	2	0	1	2	0	1	2	0	1	2	0
Lane Group	L	TR		L	TR		L	TR		L	TR	
Volume (vph)	41	658	258	47	263	51	101	336	91	149	569	25
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2
PHF	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98
Pretimed/Actuated (P/A)	A	A	A	A	A	A	A	P	P	P	P	P
Startup Lost Time	2.0	2.0		2.0	2.0		2.0	2.0		2.0	2.0	
Extension of Effective Green	2.0	2.0		2.0	2.0		2.0	2.0		2.0	2.0	
Arrival Type	3	3		3	3		3	3		3	3	
Unit Extension	3.0	3.0		3.0	3.0		3.0	3.0		3.0	3.0	
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width	12.0	12.0		12.0	12.0		12.0	12.0		12.0	12.0	
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N
Parking/Hour												
Bus Stops/Hour	0	0		0	0		0	0		0	0	
Minimum Pedestrian Time		3.2			3.2			3.2			3.2	
Phasing	EW Perm	02	03	04	NB Only	NS Perm	07	08				
Timing	G = 29.5	G =	G =	G =	G = 11.0	G = 34.5	G =	G =				
	Y = 5.5	Y =	Y =	Y =	Y = 4	Y = 5.5	Y =	Y =				
Duration of Analysis (hrs) = 0.25						Cycle Length C = 90.0						
Lane Group Capacity, Control Delay, and LOS Determination												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Adjusted Flow Rate	42	934		48	320		103	436		152	607	
Lane Group Capacity	332	1113		83	1134		461	1888		356	1351	
v/c Ratio	0.13	0.84		0.58	0.28		0.22	0.23		0.43	0.45	
Green Ratio	0.33	0.33		0.33	0.33		0.57	0.55		0.38	0.38	
Uniform Delay d ₁	21.2	28.1		25.1	22.4		9.9	10.4		20.5	20.7	
Delay Factor k	0.11	0.37		0.17	0.11		0.11	0.50		0.50	0.50	
Incremental Delay d ₂	0.2	5.8		9.7	0.1		0.2	0.3		3.7	1.1	
PF Factor	1.000	1.000		1.000	1.000		1.000	1.000		1.000	1.000	
Control Delay	21.4	33.9		34.8	22.5		10.1	10.7		24.2	21.8	
Lane Group LOS	C	C		C	C		B	B		C	C	
Approach Delay	33.4			24.1			10.6			22.2		
Approach LOS	C			C			B			C		
Intersection Delay	24.2			Intersection LOS						C		

SHORT REPORT												
General Information						Site Information						
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>1/18/2019</i> Time Period <i>PM Peak Hour</i>						Intersection <i>NW 6 Street/NW 7 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Existing</i>						
Volume and Timing Input												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Number of Lanes	1	2	0	1	2	0	1	2	0	1	2	0
Lane Group	L	TR		L	TR		L	TR		L	TR	
Volume (vph)	30	302	114	127	692	119	303	714	95	85	390	66
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2
PHF	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Pretimed/Actuated (P/A)	A	A	A	A	A	A	A	P	P	P	P	P
Startup Lost Time	2.0	2.0		2.0	2.0		2.0	2.0		2.0	2.0	
Extension of Effective Green	2.0	2.0		2.0	2.0		2.0	2.0		2.0	2.0	
Arrival Type	3	3		3	3		3	3		3	3	
Unit Extension	3.0	3.0		3.0	3.0		3.0	3.0		3.0	3.0	
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width	12.0	12.0		12.0	12.0		12.0	12.0		12.0	12.0	
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N
Parking/Hour												
Bus Stops/Hour	0	0		0	0		0	0		0	0	
Minimum Pedestrian Time		3.2			3.2			3.2			3.2	
Phasing	EW Perm	02	03	04	NB Only	NS Perm	07	08				
Timing	G = 29.5	G =	G =	G =	G = 11.0	G = 34.5	G =	G =				
	Y = 5.5	Y =	Y =	Y =	Y = 4	Y = 5.5	Y =	Y =				
Duration of Analysis (hrs) = 0.25						Cycle Length C = 90.0						
Lane Group Capacity, Control Delay, and LOS Determination												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Adjusted Flow Rate	31	434		132	845		316	843		89	475	
Lane Group Capacity	105	1115		271	1137		525	1916		240	1330	
v/c Ratio	0.30	0.39		0.49	0.74		0.60	0.44		0.37	0.36	
Green Ratio	0.33	0.33		0.33	0.33		0.57	0.55		0.38	0.38	
Uniform Delay d ₁	22.5	23.3		24.2	26.9		11.0	12.0		19.9	19.8	
Delay Factor k	0.11	0.11		0.11	0.30		0.19	0.50		0.50	0.50	
Incremental Delay d ₂	1.6	0.2		1.4	2.7		1.9	0.7		4.4	0.7	
PF Factor	1.000	1.000		1.000	1.000		1.000	1.000		1.000	1.000	
Control Delay	24.1	23.5		25.6	29.6		12.9	12.8		24.3	20.6	
Lane Group LOS	C	C		C	C		B	B		C	C	
Approach Delay	23.6			29.0			12.8			21.2		
Approach LOS	C			C			B			C		
Intersection Delay	20.9			Intersection LOS						C		

TWO-WAY STOP CONTROL SUMMARY								
General Information					Site Information			
Analyst	LSB				Intersection	NW 6 Street/NW 7 Terrace		
Agency/Co.	KEITH				Jurisdiction	Fort Lauderdale		
Date Performed	1/18/2019				Analysis Year	Existing		
Analysis Time Period	AM Peak Hour							
Project Description <i>Sistrunk Redevelopment</i>								
East/West Street: <i>NW 6 Street</i>					North/South Street: <i>NW 7 Terrace</i>			
Intersection Orientation: <i>East-West</i>					Study Period (hrs): <i>0.25</i>			
Vehicle Volumes and Adjustments								
Major Street		Eastbound			Westbound			
Movement	1	2	3	4	5	6		
	L	T	R	L	T	R		
Volume (veh/h)	24	908	30	2	423	6		
Peak-Hour Factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95		
Hourly Flow Rate, HFR (veh/h)	25	955	31	2	445	6		
Percent Heavy Vehicles	2	--	--	2	--	--		
Median Type	Raised curb							
RT Channelized			0					0
Lanes	1	2	0	0	2	0		
Configuration	L	T	TR	LT				TR
Upstream Signal		0			0			
Minor Street		Northbound			Southbound			
Movement	7	8	9	10	11	12		
	L	T	R	L	T	R		
Volume (veh/h)	7	1	5	3	2	9		
Peak-Hour Factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95		
Hourly Flow Rate, HFR (veh/h)	7	1	5	3	2	9		
Percent Heavy Vehicles	2	2	2	2	2	2		
Percent Grade (%)	0			0				
Flared Approach		N			N			
Storage		0			0			
RT Channelized			0			0		
Lanes	0	1	0	0	1	0		
Configuration		LTR			LTR			
Delay, Queue Length, and Level of Service								
Approach	Eastbound	Westbound	Northbound			Southbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	L	LT		LTR			LTR	
v (veh/h)	25	2		13			14	
C (m) (veh/h)	1106	696		276			480	
v/c	0.02	0.00		0.05			0.03	
95% queue length	0.07	0.01		0.15			0.09	
Control Delay (s/veh)	8.3	10.2		18.7			12.7	
LOS	A	B		C			B	
Approach Delay (s/veh)	--	--		18.7			12.7	
Approach LOS	--	--		C			B	

TWO-WAY STOP CONTROL SUMMARY								
General Information					Site Information			
Analyst	LSB				Intersection	NW 6 Street/NW 7 Terrace		
Agency/Co.	KEITH				Jurisdiction	Fort Lauderdale		
Date Performed	1/18/2019				Analysis Year	Existing		
Analysis Time Period	PM Peak Hour							
Project Description <i>Sistrunk Redevelopment</i>								
East/West Street: <i>NW 6 Street</i>					North/South Street: <i>NW 7 Terrace</i>			
Intersection Orientation: <i>East-West</i>					Study Period (hrs): <i>0.25</i>			
Vehicle Volumes and Adjustments								
Major Street		Eastbound			Westbound			
Movement	1	2	3	4	5	6		
	L	T	R	L	T	R		
Volume (veh/h)	16	431	11	6	1071	15		
Peak-Hour Factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95		
Hourly Flow Rate, HFR (veh/h)	16	453	11	6	1127	15		
Percent Heavy Vehicles	2	--	--	2	--	--		
Median Type	Raised curb							
RT Channelized			0					0
Lanes	1	2	0	0	2	0		
Configuration	L	T	TR	LT				TR
Upstream Signal		0			0			
Minor Street		Northbound			Southbound			
Movement	7	8	9	10	11	12		
	L	T	R	L	T	R		
Volume (veh/h)	16	2	10	9	9	18		
Peak-Hour Factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95		
Hourly Flow Rate, HFR (veh/h)	16	2	10	9	9	18		
Percent Heavy Vehicles	2	2	2	2	2	2		
Percent Grade (%)	0			0				
Flared Approach		N			N			
Storage		0			0			
RT Channelized			0					0
Lanes	0	1	0	0	1	0		
Configuration		LTR			LTR			
Delay, Queue Length, and Level of Service								
Approach	Eastbound	Westbound	Northbound			Southbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	L	LT	LTR			LTR		
v (veh/h)	16	6	28			36		
C (m) (veh/h)	608	1094	352			275		
v/c	0.03	0.01	0.08			0.13		
95% queue length	0.08	0.02	0.26			0.45		
Control Delay (s/veh)	11.1	8.3	16.1			20.1		
LOS	B	A	C			C		
Approach Delay (s/veh)	--	--	16.1			20.1		
Approach LOS	--	--	C			C		

SHORT REPORT												
General Information						Site Information						
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>1/18/2019</i> Time Period <i>AM Peak Hour</i>						Intersection <i>NW 6 Street/NW 9 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Existing</i>						
Volume and Timing Input												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Number of Lanes	1	2	0	1	1	1	1	1	0	1	2	0
Lane Group	L	TR		L	T	R	L	TR		L	TR	
Volume (vph)	62	821	15	30	338	71	19	150	26	146	131	24
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2
PHF	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Pretimed/Actuated (P/A)	P	P	P	P	P	P	A	A	A	A	A	A
Startup Lost Time	2.0	2.0		2.0	2.0	2.0	2.0	2.0		2.0	2.0	
Extension of Effective Green	2.0	2.0		2.0	2.0	2.0	2.0	2.0		2.0	2.0	
Arrival Type	3	3		3	3	3	3	3		3	3	
Unit Extension	3.0	3.0		3.0	3.0	3.0	3.0	3.0		3.0	3.0	
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width	12.0	12.0		12.0	12.0	12.0	12.0	12.0		12.0	12.0	
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N
Parking/Hour												
Bus Stops/Hour	0	0		0	0	0	0	0		0	0	
Minimum Pedestrian Time		3.2			3.2			3.2			3.2	
Phasing	EW Perm	02	03	04	NS Perm	06	07	08				
Timing	G = 34.5	G =	G =	G =	G = 20.0	G =	G =	G =				
	Y = 5.5	Y =	Y =	Y =	Y = 5	Y =	Y =	Y =				
Duration of Analysis (hrs) = 0.25						Cycle Length C = 65.0						
Lane Group Capacity, Control Delay, and LOS Determination												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Adjusted Flow Rate	65	880		32	356	75	20	185		154	163	
Lane Group Capacity	510	1877		273	989	840	372	561		365	1066	
v/c Ratio	0.13	0.47		0.12	0.36	0.09	0.05	0.33		0.42	0.15	
Green Ratio	0.53	0.53		0.53	0.53	0.53	0.31	0.31		0.31	0.31	
Uniform Delay d ₁	7.7	9.5		7.6	8.8	7.5	15.8	17.3		17.9	16.3	
Delay Factor k	0.50	0.50		0.50	0.50	0.50	0.11	0.11		0.11	0.11	
Incremental Delay d ₂	0.5	0.8		0.9	1.0	0.2	0.1	0.3		0.8	0.1	
PF Factor	1.000	1.000		1.000	1.000	1.000	1.000	1.000		1.000	1.000	
Control Delay	8.2	10.4		8.5	9.9	7.7	15.9	17.7		18.7	16.4	
Lane Group LOS	A	B		A	A	A	B	B		B	B	
Approach Delay	10.2			9.4			17.5			17.5		
Approach LOS	B			A			B			B		
Intersection Delay	12.0			Intersection LOS						B		

SHORT REPORT												
General Information						Site Information						
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>1/18/2019</i> Time Period <i>PM Peak Hour</i>						Intersection <i>NW 6 Street/NW 9 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Existing</i>						

Volume and Timing Input												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Number of Lanes	1	2	0	1	1	1	1	1	0	1	1	1
Lane Group	L	TR		L	T	R	L	TR		L	T	R
Volume (vph)	97	435	24	41	618	363	33	277	35	121	262	83
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2
PHF	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Pretimed/Actuated (P/A)	P	P	P	P	P	P	A	A	A	A	A	A
Startup Lost Time	2.0	2.0		2.0	2.0	2.0	2.0	2.0		2.0	2.0	2.0
Extension of Effective Green	2.0	2.0		2.0	2.0	2.0	2.0	2.0		2.0	2.0	2.0
Arrival Type	3	3		3	3	3	3	3		3	3	3
Unit Extension	3.0	3.0		3.0	3.0	3.0	3.0	3.0		3.0	3.0	3.0
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width	12.0	12.0		12.0	12.0	12.0	12.0	12.0		12.0	12.0	12.0
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N
Parking/Hour												
Bus Stops/Hour	0	0		0	0	0	0	0		0	0	0
Minimum Pedestrian Time		3.2			3.2			3.2			3.2	
Phasing	EW Perm	02	03	04	NS Perm	06	07	08				
Timing	G = 40.0	G =	G =	G =	G = 25.0	G =	G =	G =				
	Y = 5.5	Y =	Y =	Y =	Y = 5	Y =	Y =	Y =				
Duration of Analysis (hrs) = 0.25						Cycle Length C = 75.5						

Lane Group Capacity, Control Delay, and LOS Determination												
	EB			WB			NB			SB		
	Adjusted Flow Rate	102	483		43	651	382	35	329		127	276
Lane Group Capacity	262	1864		467	987	839	304	606		259	617	524
v/c Ratio	0.39	0.26		0.09	0.66	0.46	0.12	0.54		0.49	0.45	0.17
Green Ratio	0.53	0.53		0.53	0.53	0.53	0.33	0.33		0.33	0.33	0.33
Uniform Delay d ₁	10.5	9.7		8.8	12.8	11.0	17.6	20.6		20.2	19.8	17.9
Delay Factor k	0.50	0.50		0.50	0.50	0.50	0.11	0.14		0.11	0.11	0.11
Incremental Delay d ₂	4.3	0.3		0.4	3.5	1.8	0.2	1.0		1.5	0.5	0.2
PF Factor	1.000	1.000		1.000	1.000	1.000	1.000	1.000		1.000	1.000	1.000
Control Delay	14.8	10.0		9.2	16.3	12.8	17.7	21.6		21.6	20.3	18.0
Lane Group LOS	B	B		A	B	B	B	C		C	C	B
Approach Delay	10.9			14.8			21.2			20.3		
Approach LOS	B			B			C			C		
Intersection Delay	15.9			Intersection LOS						B		

TWO-WAY STOP CONTROL SUMMARY								
General Information					Site Information			
Analyst					Intersection	NW 5 Street/NW 7 Avenue		
Agency/Co.	KEITH				Jurisdiction	Fort Lauderdale		
Date Performed	1/18/2019				Analysis Year	Existing		
Analysis Time Period	AM Peak Hour							
Project Description <i>Sistrunk Redevelopment</i>								
East/West Street: <i>NW 5 Street</i>					North/South Street: <i>NW 7 Avenue</i>			
Intersection Orientation: <i>North-South</i>					Study Period (hrs): <i>0.25</i>			
Vehicle Volumes and Adjustments								
Major Street		Northbound			Southbound			
Movement	1	2	3	4	5	6		
	L	T	R	L	T	R		
Volume (veh/h)	9	505	7	8	840	8		
Peak-Hour Factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95		
Hourly Flow Rate, HFR (veh/h)	9	531	7	8	884	8		
Percent Heavy Vehicles	2	--	--	2	--	--		
Median Type	Two Way Left Turn Lane							
RT Channelized			0				0	
Lanes	1	2	0	1	2	0		
Configuration	L	T	TR	L	T	TR		
Upstream Signal		0			0			
Minor Street		Eastbound			Westbound			
Movement	7	8	9	10	11	12		
	L	T	R	L	T	R		
Volume (veh/h)	17	36	100	17	22	13		
Peak-Hour Factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95		
Hourly Flow Rate, HFR (veh/h)	17	37	105	17	23	13		
Percent Heavy Vehicles	2	2	2	2	2	2		
Percent Grade (%)	0			0				
Flared Approach		N			N			
Storage		0			0			
RT Channelized			0			0		
Lanes	0	1	0	1	1	0		
Configuration		LTR		L		TR		
Delay, Queue Length, and Level of Service								
Approach	Northbound	Southbound	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	L	L	L		TR		LTR	
v (veh/h)	9	8	17		36		159	
C (m) (veh/h)	756	1026	249		179		293	
v/c	0.01	0.01	0.07		0.20		0.54	
95% queue length	0.04	0.02	0.22		0.73		3.02	
Control Delay (s/veh)	9.8	8.5	20.5		30.1		31.0	
LOS	A	A	C		D		D	
Approach Delay (s/veh)	--	--	27.0			31.0		
Approach LOS	--	--	D			D		

TWO-WAY STOP CONTROL SUMMARY							
General Information				Site Information			
Analyst	LSB			Intersection	NW 5 Street/NW 7 Avenue		
Agency/Co.	KEITH			Jurisdiction	Fort Lauderdale		
Date Performed	1/18/2019			Analysis Year	Existing		
Analysis Time Period	PM Peak Hour						
Project Description <i>Sistrunk Redevelopment</i>							
East/West Street: <i>NW 5 Street</i>				North/South Street: <i>NW 7 Avenue</i>			
Intersection Orientation: <i>North-South</i>				Study Period (hrs): <i>0.25</i>			
Vehicle Volumes and Adjustments							
Major Street	Northbound			Southbound			
Movement	1	2	3	4	5	6	
	L	T	R	L	T	R	
Volume (veh/h)	35	1008	19	7	591	19	
Peak-Hour Factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	
Hourly Flow Rate, HFR (veh/h)	38	1095	20	7	642	20	
Percent Heavy Vehicles	2	--	--	2	--	--	
Median Type	Two Way Left Turn Lane						
RT Channelized			0				0
Lanes	1	2	0	1	2	0	
Configuration	L	T	TR	L	T	TR	
Upstream Signal		0			0		
Minor Street	Eastbound			Westbound			
Movement	7	8	9	10	11	12	
	L	T	R	L	T	R	
Volume (veh/h)	20	6	26	27	18	70	
Peak-Hour Factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	
Hourly Flow Rate, HFR (veh/h)	21	6	28	29	19	76	
Percent Heavy Vehicles	2	2	2	2	2	2	
Percent Grade (%)	0			0			
Flared Approach		N			N		
Storage		0			0		
RT Channelized			0			0	
Lanes	0	1	0	1	1	0	
Configuration		LTR		L		TR	
Delay, Queue Length, and Level of Service							
Approach	Northbound	Southbound	Westbound			Eastbound	
Movement	1	4	7	8	9	10	11
Lane Configuration	L	L	L		TR		LTR
v (veh/h)	38	7	29		95		55
C (m) (veh/h)	922	622	155		226		237
v/c	0.04	0.01	0.19		0.42		0.23
95% queue length	0.13	0.03	0.66		1.94		0.87
Control Delay (s/veh)	9.1	10.9	33.5		32.0		24.7
LOS	A	B	D		D		C
Approach Delay (s/veh)	--	--	32.4			24.7	
Approach LOS	--	--	D			C	

TWO-WAY STOP CONTROL SUMMARY								
General Information				Site Information				
Analyst	LSB			Intersection	NW 5 Street/NW 7 Terrace			
Agency/Co.	KEITH			Jurisdiction	Fort Lauderdale			
Date Performed	1/18/2019			Analysis Year	Existing			
Analysis Time Period	AM Peak Hour							
Project Description <i>Sistrunk Redevelopment</i>								
East/West Street: <i>NW 5 Street</i>				North/South Street: <i>NW 7 Terrace</i>				
Intersection Orientation: <i>East-West</i>				Study Period (hrs): <i>0.25</i>				
Vehicle Volumes and Adjustments								
Major Street	Eastbound			Westbound				
Movement	1	2	3	4	5	6		
	L	T	R	L	T	R		
Volume (veh/h)	1	128	7	5	35	0		
Peak-Hour Factor, PHF	0.80	0.80	0.80	0.80	0.80	0.80		
Hourly Flow Rate, HFR (veh/h)	1	159	8	6	43	0		
Percent Heavy Vehicles	2	--	--	2	--	--		
Median Type	Undivided							
RT Channelized			0			0		
Lanes	0	1	0	0	1	0		
Configuration	LTR			LTR				
Upstream Signal		0			0			
Minor Street	Northbound			Southbound				
Movement	7	8	9	10	11	12		
	L	T	R	L	T	R		
Volume (veh/h)	5	13	5	21	20	1		
Peak-Hour Factor, PHF	0.80	0.80	0.80	0.80	0.80	0.80		
Hourly Flow Rate, HFR (veh/h)	6	16	6	26	24	1		
Percent Heavy Vehicles	2	2	2	2	2	2		
Percent Grade (%)	0			0				
Flared Approach		N			N			
Storage		0			0			
RT Channelized			0			0		
Lanes	0	1	0	0	1	0		
Configuration		LTR			LTR			
Delay, Queue Length, and Level of Service								
Approach	Eastbound	Westbound	Northbound			Southbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	LTR	LTR		LTR			LTR	
v (veh/h)	1	6		28			51	
C (m) (veh/h)	1566	1411		716			692	
v/c	0.00	0.00		0.04			0.07	
95% queue length	0.00	0.01		0.12			0.24	
Control Delay (s/veh)	7.3	7.6		10.2			10.6	
LOS	A	A		B			B	
Approach Delay (s/veh)	--	--		10.2			10.6	
Approach LOS	--	--		B			B	

TWO-WAY STOP CONTROL SUMMARY								
General Information					Site Information			
Analyst	LSB				Intersection	NW 5 Street/NW 7 Terrace		
Agency/Co.	KEITH				Jurisdiction	Fort Lauderdale		
Date Performed	1/18/2019				Analysis Year	Existing		
Analysis Time Period	PM Peak Hour							
Project Description <i>Sistrunk Redevelopment</i>								
East/West Street: <i>NW 5 Street</i>					North/South Street: <i>NW 7 Terrace</i>			
Intersection Orientation: <i>East-West</i>					Study Period (hrs): <i>0.25</i>			
Vehicle Volumes and Adjustments								
Major Street		Eastbound			Westbound			
Movement	1	2	3	4	5	6		
	L	T	R	L	T	R		
Volume (veh/h)	4	42	1	5	114	1		
Peak-Hour Factor, PHF	0.86	0.86	0.86	0.86	0.86	0.86		
Hourly Flow Rate, HFR (veh/h)	4	48	1	5	132	1		
Percent Heavy Vehicles	2	--	--	2	--	--		
Median Type	Undivided							
RT Channelized			0					0
Lanes	0	1	0	0	1	0		
Configuration	LTR			LTR				
Upstream Signal		0			0			
Minor Street		Northbound			Southbound			
Movement	7	8	9	10	11	12		
	L	T	R	L	T	R		
Volume (veh/h)	4	11	8	6	28	15		
Peak-Hour Factor, PHF	0.86	0.86	0.86	0.86	0.86	0.86		
Hourly Flow Rate, HFR (veh/h)	4	12	9	6	32	17		
Percent Heavy Vehicles	2	2	2	2	2	2		
Percent Grade (%)	0			0				
Flared Approach		N			N			
Storage		0			0			
RT Channelized			0			0		
Lanes	0	1	0	0	1	0		
Configuration		LTR			LTR			
Delay, Queue Length, and Level of Service								
Approach	Eastbound	Westbound	Northbound			Southbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	LTR	LTR		LTR			LTR	
v (veh/h)	4	5		25			55	
C (m) (veh/h)	1452	1558		783			754	
v/c	0.00	0.00		0.03			0.07	
95% queue length	0.01	0.01		0.10			0.24	
Control Delay (s/veh)	7.5	7.3		9.7			10.1	
LOS	A	A		A			B	
Approach Delay (s/veh)	--	--		9.7			10.1	
Approach LOS	--	--		A			B	

ALL-WAY STOP CONTROL ANALYSIS								
General Information					Site Information			
Analyst	LSB				Intersection	NW 5 Street/NW 9 Avenue		
Agency/Co.	KEITH				Jurisdiction	Fort Lauderdale		
Date Performed	1/18/2019				Analysis Year	Existing		
Analysis Time Period	AM Peak Hour							
Project ID <i>Sistrunk Redevelopment</i>								
East/West Street: <i>NW 5 Street</i>					North/South Street: <i>NW 9 Avenue</i>			
Volume Adjustments and Site Characteristics								
Approach	Eastbound			Westbound				
Movement	L	T	R	L	T	R		
Volume (veh/h)	44	100	17	13	26	12		
%Thrus Left Lane								
Approach	Northbound			Southbound				
Movement	L	T	R	L	T	R		
Volume (veh/h)	1	123	2	50	137	18		
%Thrus Left Lane								
	Eastbound		Westbound		Northbound		Southbound	
	L1	L2	L1	L2	L1	L2	L1	L2
Configuration	LTR		LTR		LTR		LTR	
PHF	0.83		0.83		0.83		0.83	
Flow Rate (veh/h)	193		60		151		246	
% Heavy Vehicles	2		2		2		2	
No. Lanes	1		1		1		1	
Geometry Group	1		1		1		1	
Duration, T	0.25							
Saturation Headway Adjustment Worksheet								
Prop. Left-Turns	0.3		0.3		0.0		0.2	
Prop. Right-Turns	0.1		0.2		0.0		0.1	
Prop. Heavy Vehicle	0.0		0.0		0.0		0.0	
hLT-adj	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
hRT-adj	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6
hHV-adj	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
hadj, computed	0.0		-0.1		0.0		0.0	
Departure Headway and Service Time								
hd, initial value (s)	3.20		3.20		3.20		3.20	
x, initial	0.17		0.05		0.13		0.22	
hd, final value (s)	5.02		5.14		4.93		4.81	
x, final value	0.27		0.09		0.21		0.33	
Move-up time, m (s)	2.0		2.0		2.0		2.0	
Service Time, t _s (s)	3.0		3.1		2.9		2.8	
Capacity and Level of Service								
	Eastbound		Westbound		Northbound		Southbound	
	L1	L2	L1	L2	L1	L2	L1	L2
Capacity (veh/h)	443		310		401		496	
Delay (s/veh)	9.85		8.62		9.21		10.15	
LOS	A		A		A		B	
Approach: Delay (s/veh)	9.85		8.62		9.21		10.15	
LOS	A		A		A		B	
Intersection Delay (s/veh)	9.70							
Intersection LOS	A							

ALL-WAY STOP CONTROL ANALYSIS								
General Information					Site Information			
Analyst	LSB				Intersection	NW 5 Street/NW 9 Avenue		
Agency/Co.	KEITH				Jurisdiction	Fort Lauderdale		
Date Performed	1/18/2019				Analysis Year	Existing		
Analysis Time Period	PM Peak Hour							
Project ID <i>Sistrunk Redevelopment</i>								
East/West Street: <i>NW 5 Street</i>					North/South Street: <i>NW 9 Avenue</i>			
Volume Adjustments and Site Characteristics								
Approach	Eastbound				Westbound			
Movement	L	T	R	L	T	R	L	R
Volume (veh/h)	17	33	2	5	61	13		
%Thrus Left Lane								
Approach	Northbound				Southbound			
Movement	L	T	R	L	T	R	L	R
Volume (veh/h)	6	198	5	15	163	26		
%Thrus Left Lane								
	Eastbound		Westbound		Northbound		Southbound	
	L1	L2	L1	L2	L1	L2	L1	L2
Configuration	LTR		LTR		LTR		LTR	
PHF	0.90		0.90		0.90		0.90	
Flow Rate (veh/h)	56		86		231		225	
% Heavy Vehicles	2		2		2		2	
No. Lanes	1		1		1		1	
Geometry Group	1		1		1		1	
Duration, T	0.25							
Saturation Headway Adjustment Worksheet								
Prop. Left-Turns	0.3		0.1		0.0		0.1	
Prop. Right-Turns	0.0		0.2		0.0		0.1	
Prop. Heavy Vehicle	0.0		0.0		0.0		0.0	
hLT-adj	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
hRT-adj	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6
hHV-adj	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
hadj, computed	0.1		-0.1		0.0		-0.0	
Departure Headway and Service Time								
hd, initial value (s)	3.20		3.20		3.20		3.20	
x, initial	0.05		0.08		0.21		0.20	
hd, final value (s)	5.18		5.00		4.57		4.52	
x, final value	0.08		0.12		0.29		0.28	
Move-up time, m (s)	2.0		2.0		2.0		2.0	
Service Time, t _s (s)	3.2		3.0		2.6		2.5	
Capacity and Level of Service								
	Eastbound		Westbound		Northbound		Southbound	
	L1	L2	L1	L2	L1	L2	L1	L2
Capacity (veh/h)	306		336		481		475	
Delay (s/veh)	8.63		8.68		9.45		9.30	
LOS	A		A		A		A	
Approach: Delay (s/veh)	8.63		8.68		9.45		9.30	
LOS	A		A		A		A	
Intersection Delay (s/veh)	9.21							
Intersection LOS	A							

SHORT REPORT													
General Information						Site Information							
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>1/18/2019</i> Time Period <i>AM Peak Hour</i>						Intersection <i>NW 4 Street/NW 7 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Existing</i>							
Volume and Timing Input													
	EB			WB			NB			SB			
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
Number of Lanes	0	1	0	1	1	0	1	2	0	1	2	0	
Lane Group	LTR			L TR			L TR			L TR			
Volume (vph)	28	101	36	47	57	56	2	447	57	170	740	24	
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2	
PHF	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	
Pretimed/Actuated (P/A)	A	A	A	A	A	A	A	P	P	P	P	P	
Startup Lost Time		2.0		2.0	2.0		2.0	2.0		2.0	2.0		
Extension of Effective Green		2.0		2.0	2.0		2.0	2.0		2.0	2.0		
Arrival Type		3		3	3		3	3		3	3		
Unit Extension		3.0		3.0	3.0		3.0	3.0		3.0	3.0		
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0	
Lane Width		12.0		12.0	12.0		12.0	12.0		12.0	12.0		
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N	
Parking/Hour													
Bus Stops/Hour		0		0	0		0	0		0	0		
Minimum Pedestrian Time		3.2			3.2			3.2			3.2		
Phasing	EW Perm	02		03		04		NS Perm	06		07		08
Timing	G = 33.5	G =	G =	G =	G =	G = 46.0	G =	G =	G =	G =	G =	G =	
	Y = 5.5	Y =	Y =	Y =	Y =	Y = 5	Y =	Y =	Y =	Y =	Y =	Y =	
Duration of Analysis (hrs) = 0.25									Cycle Length C = 90.0				
Lane Group Capacity, Control Delay, and LOS Determination													
	EB			WB			NB			SB			
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
Adjusted Flow Rate		183		52	125		2	560		189	849		
Lane Group Capacity		632		436	642		252	1782		388	1804		
v/c Ratio		0.29		0.12	0.19		0.01	0.31		0.49	0.47		
Green Ratio		0.37		0.37	0.37		0.51	0.51		0.51	0.51		
Uniform Delay d ₁		19.9		18.6	19.1		10.8	12.8		14.3	14.2		
Delay Factor k		0.11		0.11	0.11		0.11	0.50		0.50	0.50		
Incremental Delay d ₂		0.3		0.1	0.1		0.0	0.5		4.3	0.9		
PF Factor		1.000		1.000	1.000		1.000	1.000		1.000	1.000		
Control Delay		20.1		18.7	19.3		10.8	13.3		18.6	15.0		
Lane Group LOS		C		B	B		B	B		B	B		
Approach Delay		20.1			19.1			13.3			15.7		
Approach LOS		C			B			B			B		
Intersection Delay		15.7			Intersection LOS						B		

SHORT REPORT	
General Information	Site Information
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>1/18/2019</i> Time Period <i>PM Peak Hour</i>	Intersection <i>NW 4 Street/NW 7 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Existing</i>

Volume and Timing Input													
	EB			WB			NB			SB			
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
Number of Lanes	0	1	0	1	1	0	1	2	0	1	2	0	
Lane Group	<i>LTR</i>			<i>L TR</i>			<i>L TR</i>			<i>L TR</i>			
Volume (vph)	23	66	21	68	290	110	39	879	50	58	514	43	
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2	
PHF	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	
Pretimed/Actuated (P/A)	A	A	A	A	A	A	A	P	P	P	P	P	
Startup Lost Time		2.0		2.0	2.0		2.0	2.0		2.0	2.0		
Extension of Effective Green		2.0		2.0	2.0		2.0	2.0		2.0	2.0		
Arrival Type		3		3	3		3	3		3	3		
Unit Extension		3.0		3.0	3.0		3.0	3.0		3.0	3.0		
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0	
Lane Width		12.0		12.0	12.0		12.0	12.0		12.0	12.0		
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N	
Parking/Hour													
Bus Stops/Hour		0		0	0		0	0		0	0		
Minimum Pedestrian Time		3.2			3.2			3.2			3.2		
Phasing	EW Perm	02		03		04		NS Perm	06		07		08
Timing	G = 33.5	G =		G =		G =		G = 46.0	G =		G =		G =
	Y = 5.5	Y =		Y =		Y =		Y = 5	Y =		Y =		Y =
Duration of Analysis (hrs) = 0.25							Cycle Length C = 90.0						

Lane Group Capacity, Control Delay, and LOS Determination													
	EB			WB			NB			SB			
	Adjusted Flow Rate		124		76	450		44	1044		65	626	
Lane Group Capacity		564		481	665		354	1798		180	1792		
v/c Ratio		0.22		0.16	0.68		0.12	0.58		0.36	0.35		
Green Ratio		0.37		0.37	0.37		0.51	0.51		0.51	0.51		
Uniform Delay d ₁		19.3		18.8	23.7		11.5	15.3		13.2	13.1		
Delay Factor k		0.11		0.11	0.25		0.11	0.50		0.50	0.50		
Incremental Delay d ₂		0.2		0.2	2.8		0.2	1.4		5.5	0.5		
PF Factor		1.000		1.000	1.000		1.000	1.000		1.000	1.000		
Control Delay		19.5		19.0	26.5		11.6	16.7		18.7	13.6		
Lane Group LOS		B		B	C		B	B		B	B		
Approach Delay		19.5			25.4			16.5			14.1		
Approach LOS		B			C			B			B		
Intersection Delay		17.9			Intersection LOS						B		

SHORT REPORT	
General Information	Site Information
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>1/18/2019</i> Time Period <i>AM Peak Hour</i>	Intersection <i>NW 4 Street/NW 9 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Existing</i>

Volume and Timing Input												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Number of Lanes	0	1	0	0	1	0	1	1	0	1	1	0
Lane Group		LTR			LTR		L	TR		L	TR	
Volume (vph)	52	97	12	12	72	7	9	75	17	27	106	31
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2
PHF	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87
Pretimed/Actuated (P/A)	A	A	A	A	A	A	A	A	A	A	A	A
Startup Lost Time		2.0			2.0		2.0	2.0		2.0	2.0	
Extension of Effective Green		2.0			2.0		2.0	2.0		2.0	2.0	
Arrival Type		3			3		3	3		3	3	
Unit Extension		3.0			3.0		3.0	3.0		3.0	3.0	
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width		12.0			12.0		12.0	12.0		12.0	12.0	
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N
Parking/Hour												
Bus Stops/Hour		0			0		0	0		0	0	
Minimum Pedestrian Time		3.2			3.2			3.2			3.2	
Phasing	EW Perm	02	03	04	NS Perm	06	07	08				
Timing	G = 24.5	G =	G =	G =	G = 25.0	G =	G =	G =				
	Y = 5.5	Y =	Y =	Y =	Y = 5	Y =	Y =	Y =				
Duration of Analysis (hrs) = 0.25						Cycle Length C = 60.0						

Lane Group Capacity, Control Delay, and LOS Determination												
	EB			WB			NB			SB		
	Adjusted Flow Rate		185			105		10	106		31	158
Lane Group Capacity		663			721		510	754		535	750	
v/c Ratio		0.28			0.15		0.02	0.14		0.06	0.21	
Green Ratio		0.41			0.41		0.42	0.42		0.42	0.42	
Uniform Delay d ₁		11.9			11.2		10.3	10.8		10.5	11.2	
Delay Factor k		0.11			0.11		0.11	0.11		0.11	0.11	
Incremental Delay d ₂		0.2			0.1		0.0	0.1		0.0	0.1	
PF Factor		1.000			1.000		1.000	1.000		1.000	1.000	
Control Delay		12.1			11.3		10.3	10.9		10.5	11.3	
Lane Group LOS		B			B		B	B		B	B	
Approach Delay		12.1			11.3			10.9			11.2	
Approach LOS		B			B			B			B	
Intersection Delay		11.4			Intersection LOS							B

SHORT REPORT	
General Information	Site Information
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>1/18/2019</i> Time Period <i>PM Peak Hour</i>	Intersection <i>NW 4 Street/NW 9 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Existing</i>

Volume and Timing Input												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Number of Lanes	0	1	0	0	1	0	1	1	0	1	1	0
Lane Group		LTR			LTR		L	TR		L	TR	
Volume (vph)	50	88	13	16	353	32	30	133	23	11	119	37
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2
PHF	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Pretimed/Actuated (P/A)	A	A	A	A	A	A	A	A	A	A	A	A
Startup Lost Time		2.0			2.0		2.0	2.0		2.0	2.0	
Extension of Effective Green		2.0			2.0		2.0	2.0		2.0	2.0	
Arrival Type		3			3		3	3		3	3	
Unit Extension		3.0			3.0		3.0	3.0		3.0	3.0	
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width		12.0			12.0		12.0	12.0		12.0	12.0	
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N
Parking/Hour												
Bus Stops/Hour		0			0		0	0		0	0	
Minimum Pedestrian Time		3.2			3.2			3.2			3.2	
Phasing	EW Perm	02	03	04	NS Perm	06	07	08				
Timing	G = 24.5	G =	G =	G =	G = 25.0	G =	G =	G =				
	Y = 5.5	Y =	Y =	Y =	Y = 5	Y =	Y =	Y =				
Duration of Analysis (hrs) = 0.25							Cycle Length C = 60.0					

Lane Group Capacity, Control Delay, and LOS Determination												
	EB			WB			NB			SB		
	Adjusted Flow Rate		168			446		33	174		12	173
Lane Group Capacity		602			742		503	759		502	749	
v/c Ratio		0.28			0.60		0.07	0.23		0.02	0.23	
Green Ratio		0.41			0.41		0.42	0.42		0.42	0.42	
Uniform Delay d ₁		11.9			13.9		10.5	11.3		10.3	11.3	
Delay Factor k		0.11			0.19		0.11	0.11		0.11	0.11	
Incremental Delay d ₂		0.3			1.4		0.1	0.2		0.0	0.2	
PF Factor		1.000			1.000		1.000	1.000		1.000	1.000	
Control Delay		12.1			15.3		10.6	11.4		10.3	11.5	
Lane Group LOS		B			B		B	B		B	B	
Approach Delay		12.1			15.3			11.3			11.4	
Approach LOS		B			B			B			B	
Intersection Delay		13.2			Intersection LOS							B

SHORT REPORT													
General Information						Site Information							
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>1/18/2019</i> Time Period <i>PM Peak Hour</i>						Intersection <i>NW 4 Street/NW 7 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Existing</i>							
Volume and Timing Input													
	EB			WB			NB			SB			
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
Number of Lanes	0	1	0	1	1	0	1	2	0	1	2	0	
Lane Group	LTR			L			TR			L			
Volume (vph)	23	66	21	68	290	110	39	879	50	58	514	43	
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2	
PHF	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	
Pretimed/Actuated (P/A)	A	A	A	A	A	A	A	P	P	P	P	P	
Startup Lost Time		2.0		2.0	2.0		2.0	2.0		2.0	2.0		
Extension of Effective Green		2.0		2.0	2.0		2.0	2.0		2.0	2.0		
Arrival Type		3		3	3		3	3		3	3		
Unit Extension		3.0		3.0	3.0		3.0	3.0		3.0	3.0		
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0	
Lane Width		12.0		12.0	12.0		12.0	12.0		12.0	12.0		
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N	
Parking/Hour													
Bus Stops/Hour		0		0	0		0	0		0	0		
Minimum Pedestrian Time		3.2			3.2			3.2			3.2		
Phasing	EW Perm	02		03		04		NS Perm	06		07		08
Timing	G = 33.5	G =	G =	G =	G =	G = 46.0	G =	G =	G =	G =	G =	G =	
	Y = 5.5	Y =	Y =	Y =	Y =	Y = 5	Y =	Y =	Y =	Y =	Y =	Y =	
Duration of Analysis (hrs) = 0.25							Cycle Length C = 90.0						
Lane Group Capacity, Control Delay, and LOS Determination													
	EB			WB			NB			SB			
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
Adjusted Flow Rate		124		76	450		44	1044		65	626		
Lane Group Capacity		564		481	665		354	1798		180	1792		
v/c Ratio		0.22		0.16	0.68		0.12	0.58		0.36	0.35		
Green Ratio		0.37		0.37	0.37		0.51	0.51		0.51	0.51		
Uniform Delay d ₁		19.3		18.8	23.7		11.5	15.3		13.2	13.1		
Delay Factor k		0.11		0.11	0.25		0.11	0.50		0.50	0.50		
Incremental Delay d ₂		0.2		0.2	2.8		0.2	1.4		5.5	0.5		
PF Factor		1.000		1.000	1.000		1.000	1.000		1.000	1.000		
Control Delay		19.5		19.0	26.5		11.6	16.7		18.7	13.6		
Lane Group LOS		B		B	C		B	B		B	B		
Approach Delay		19.5			25.4			16.5			14.1		
Approach LOS		B			C			B			B		
Intersection Delay		17.9			Intersection LOS						B		

SHORT REPORT												
General Information						Site Information						
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>1/23/2019</i> Time Period <i>AM Peak Hour</i>						Intersection <i>NW 6 Street/NW 7 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Future Without Project</i>						
Volume and Timing Input												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Number of Lanes	1	2	0	1	2	0	1	2	0	1	2	0
Lane Group	L	TR		L	TR		L	TR		L	TR	
Volume (vph)	42	684	269	48	274	54	106	349	95	156	592	26
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2
PHF	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98
Pretimed/Actuated (P/A)	A	A	A	A	A	A	A	P	P	P	P	P
Startup Lost Time	2.0	2.0		2.0	2.0		2.0	2.0		2.0	2.0	
Extension of Effective Green	2.0	2.0		2.0	2.0		2.0	2.0		2.0	2.0	
Arrival Type	3	3		3	3		3	3		3	3	
Unit Extension	3.0	3.0		3.0	3.0		3.0	3.0		3.0	3.0	
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width	12.0	12.0		12.0	12.0		12.0	12.0		12.0	12.0	
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N
Parking/Hour												
Bus Stops/Hour	0	0		0	0		0	0		0	0	
Minimum Pedestrian Time		3.2			3.2			3.2			3.2	
Phasing	EW Perm	02	03	04	NB Only	NS Perm	07	08				
Timing	G = 29.5	G =	G =	G =	G = 11.0	G = 34.5	G =	G =				
	Y = 5.5	Y =	Y =	Y =	Y = 4	Y = 5.5	Y =	Y =				
Duration of Analysis (hrs) = 0.25						Cycle Length C = 90.0						
Lane Group Capacity, Control Delay, and LOS Determination												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Adjusted Flow Rate	43	972		49	335		108	453		159	631	
Lane Group Capacity	324	1113		83	1134		451	1888		351	1351	
v/c Ratio	0.13	0.87		0.59	0.30		0.24	0.24		0.45	0.47	
Green Ratio	0.33	0.33		0.33	0.33		0.57	0.55		0.38	0.38	
Uniform Delay d ₁	21.3	28.5		25.2	22.5		10.0	10.5		20.7	20.8	
Delay Factor k	0.11	0.40		0.18	0.11		0.11	0.50		0.50	0.50	
Incremental Delay d ₂	0.2	7.9		10.7	0.1		0.3	0.3		4.2	1.2	
PF Factor	1.000	1.000		1.000	1.000		1.000	1.000		1.000	1.000	
Control Delay	21.4	36.4		35.9	22.7		10.3	10.8		24.9	22.0	
Lane Group LOS	C	D		D	C		B	B		C	C	
Approach Delay	35.7			24.3			10.7			22.6		
Approach LOS	D			C			B			C		
Intersection Delay	25.3			Intersection LOS						C		

SHORT REPORT												
General Information						Site Information						
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>1/23/2019</i> Time Period <i>PM Peak Hour</i>						Intersection <i>NW 6 Street/NW 7 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Future Without Project</i>						
Volume and Timing Input												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Number of Lanes	1	2	0	1	2	0	1	2	0	1	2	0
Lane Group	L	TR		L	TR		L	TR		L	TR	
Volume (vph)	31	314	118	132	720	124	315	743	99	89	406	69
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2
PHF	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Pretimed/Actuated (P/A)	A	A	A	A	A	A	A	P	P	P	P	P
Startup Lost Time	2.0	2.0		2.0	2.0		2.0	2.0		2.0	2.0	
Extension of Effective Green	2.0	2.0		2.0	2.0		2.0	2.0		2.0	2.0	
Arrival Type	3	3		3	3		3	3		3	3	
Unit Extension	3.0	3.0		3.0	3.0		3.0	3.0		3.0	3.0	
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width	12.0	12.0		12.0	12.0		12.0	12.0		12.0	12.0	
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N
Parking/Hour												
Bus Stops/Hour	0	0		0	0		0	0		0	0	
Minimum Pedestrian Time		3.2			3.2			3.2			3.2	
Phasing	EW Perm	02	03	04	NB Only	NS Perm	07	08				
Timing	G = 29.5	G =	G =	G =	G = 11.0	G = 34.5	G =	G =				
	Y = 5.5	Y =	Y =	Y =	Y = 4	Y = 5.5	Y =	Y =				
Duration of Analysis (hrs) = 0.25						Cycle Length C = 90.0						
Lane Group Capacity, Control Delay, and LOS Determination												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Adjusted Flow Rate	32	450		138	879		328	877		93	495	
Lane Group Capacity	95	1115		264	1137		515	1916		232	1330	
v/c Ratio	0.34	0.40		0.52	0.77		0.64	0.46		0.40	0.37	
Green Ratio	0.33	0.33		0.33	0.33		0.57	0.55		0.38	0.38	
Uniform Delay d ₁	22.9	23.4		24.5	27.2		11.2	12.2		20.2	20.0	
Delay Factor k	0.11	0.11		0.13	0.32		0.22	0.50		0.50	0.50	
Incremental Delay d ₂	2.1	0.2		1.9	3.4		2.6	0.8		5.1	0.8	
PF Factor	1.000	1.000		1.000	1.000		1.000	1.000		1.000	1.000	
Control Delay	25.0	23.7		26.4	30.6		13.8	13.0		25.3	20.8	
Lane Group LOS	C	C		C	C		B	B		C	C	
Approach Delay	23.8			30.0			13.2			21.5		
Approach LOS	C			C			B			C		
Intersection Delay	21.4			Intersection LOS						C		

TWO-WAY STOP CONTROL SUMMARY								
General Information					Site Information			
Analyst	LSB				Intersection	NW 6 Street/NW 7 Terrace		
Agency/Co.	KEITH				Jurisdiction	Fort Lauderdale		
Date Performed	1/23/2019				Analysis Year	Future Without Project		
Analysis Time Period	AM Peak Hour							
Project Description <i>Sistrunk Redevelopment</i>								
East/West Street: <i>NW 6 Street</i>					North/South Street: <i>NW 7 Terrace</i>			
Intersection Orientation: <i>East-West</i>					Study Period (hrs): <i>0.25</i>			
Vehicle Volumes and Adjustments								
Major Street		Eastbound			Westbound			
Movement	1	2	3	4	5	6		
	L	T	R	L	T	R		
Volume (veh/h)	25	945	31	2	440	6		
Peak-Hour Factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95		
Hourly Flow Rate, HFR (veh/h)	26	994	32	2	463	6		
Percent Heavy Vehicles	2	--	--	2	--	--		
Median Type	Raised curb							
RT Channelized			0					0
Lanes	1	2	0	0	2	0		
Configuration	L	T	TR	LT				TR
Upstream Signal		0			0			
Minor Street		Northbound			Southbound			
Movement	7	8	9	10	11	12		
	L	T	R	L	T	R		
Volume (veh/h)	7	1	5	3	2	9		
Peak-Hour Factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95		
Hourly Flow Rate, HFR (veh/h)	7	1	5	3	2	9		
Percent Heavy Vehicles	2	2	2	2	2	2		
Percent Grade (%)		0			0			
Flared Approach		N			N			
Storage		0			0			
RT Channelized			0					0
Lanes	0	1	0	0	1	0		
Configuration		LTR			LTR			
Delay, Queue Length, and Level of Service								
Approach	Eastbound	Westbound	Northbound			Southbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	L	LT		LTR			LTR	
v (veh/h)	26	2		13			14	
C (m) (veh/h)	1089	673		263			465	
v/c	0.02	0.00		0.05			0.03	
95% queue length	0.07	0.01		0.16			0.09	
Control Delay (s/veh)	8.4	10.4		19.4			13.0	
LOS	A	B		C			B	
Approach Delay (s/veh)	--	--		19.4			13.0	
Approach LOS	--	--		C			B	

TWO-WAY STOP CONTROL SUMMARY								
General Information					Site Information			
Analyst	LSB				Intersection	NW 6 Street/NW 7 Terrace		
Agency/Co.	KEITH				Jurisdiction	Fort Lauderdale		
Date Performed	1/23/2019				Analysis Year	Future Without Project		
Analysis Time Period	PM Peak Hour							
Project Description <i>Sistrunk Redevelopment</i>								
East/West Street: <i>NW 6 Street</i>					North/South Street: <i>NW 7 Terrace</i>			
Intersection Orientation: <i>East-West</i>					Study Period (hrs): <i>0.25</i>			
Vehicle Volumes and Adjustments								
Major Street		Eastbound			Westbound			
Movement	1	2	3	4	5	6		
	L	T	R	L	T	R		
Volume (veh/h)	17	448	11	6	1115	15		
Peak-Hour Factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95		
Hourly Flow Rate, HFR (veh/h)	17	471	11	6	1173	15		
Percent Heavy Vehicles	2	--	--	2	--	--		
Median Type	Raised curb							
RT Channelized			0			0		
Lanes	1	2	0	0	2	0		
Configuration	L	T	TR	LT		TR		
Upstream Signal		0			0			
Minor Street		Northbound			Southbound			
Movement	7	8	9	10	11	12		
	L	T	R	L	T	R		
Volume (veh/h)	17	2	10	9	9	19		
Peak-Hour Factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95		
Hourly Flow Rate, HFR (veh/h)	17	2	10	9	9	20		
Percent Heavy Vehicles	2	2	2	2	2	2		
Percent Grade (%)		0			0			
Flared Approach		N			N			
Storage		0			0			
RT Channelized			0			0		
Lanes	0	1	0	0	1	0		
Configuration		LTR			LTR			
Delay, Queue Length, and Level of Service								
Approach	Eastbound	Westbound	Northbound			Southbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	L	LT	LTR			LTR		
v (veh/h)	17	6	29			38		
C (m) (veh/h)	583	1077	334			268		
v/c	0.03	0.01	0.09			0.14		
95% queue length	0.09	0.02	0.28			0.49		
Control Delay (s/veh)	11.4	8.4	16.8			20.6		
LOS	B	A	C			C		
Approach Delay (s/veh)	--	--	16.8			20.6		
Approach LOS	--	--	C			C		

SHORT REPORT												
General Information						Site Information						
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>1/23/2019</i> Time Period <i>AM Peak Hour</i>						Intersection <i>NW 6 Street/NW 9 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Future Without Project</i>						
Volume and Timing Input												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Number of Lanes	1	2	0	1	1	1	1	1	0	1	2	0
Lane Group	L	TR		L	T	R	L	TR		L	TR	
Volume (vph)	65	854	15	31	351	74	20	157	27	151	136	61
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2
PHF	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Pretimed/Actuated (P/A)	P	P	P	P	P	P	A	A	A	A	A	A
Startup Lost Time	2.0	2.0		2.0	2.0	2.0	2.0	2.0		2.0	2.0	
Extension of Effective Green	2.0	2.0		2.0	2.0	2.0	2.0	2.0		2.0	2.0	
Arrival Type	3	3		3	3	3	3	3		3	3	
Unit Extension	3.0	3.0		3.0	3.0	3.0	3.0	3.0		3.0	3.0	
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width	12.0	12.0		12.0	12.0	12.0	12.0	12.0		12.0	12.0	
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N
Parking/Hour												
Bus Stops/Hour	0	0		0	0	0	0	0		0	0	
Minimum Pedestrian Time		3.2			3.2			3.2			3.2	
Phasing	EW Perm	02	03	04	NS Perm	06	07	08				
Timing	G = 34.5	G =	G =	G =	G = 20.0	G =	G =	G =				
	Y = 5.5	Y =	Y =	Y =	Y = 5	Y =	Y =	Y =				
Duration of Analysis (hrs) = 0.25						Cycle Length C = 65.0						
Lane Group Capacity, Control Delay, and LOS Determination												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Adjusted Flow Rate	68	915		33	369	78	21	193		159	207	
Lane Group Capacity	499	1877		258	989	840	357	561		357	1041	
v/c Ratio	0.14	0.49		0.13	0.37	0.09	0.06	0.34		0.45	0.20	
Green Ratio	0.53	0.53		0.53	0.53	0.53	0.31	0.31		0.31	0.31	
Uniform Delay d ₁	7.7	9.7		7.7	8.9	7.5	15.9	17.4		18.1	16.6	
Delay Factor k	0.50	0.50		0.50	0.50	0.50	0.11	0.11		0.11	0.11	
Incremental Delay d ₂	0.6	0.9		1.0	1.1	0.2	0.1	0.4		0.9	0.1	
PF Factor	1.000	1.000		1.000	1.000	1.000	1.000	1.000		1.000	1.000	
Control Delay	8.3	10.6		8.7	10.0	7.7	15.9	17.8		18.9	16.7	
Lane Group LOS	A	B		A	B	A	B	B		B	B	
Approach Delay	10.4			9.5			17.6			17.7		
Approach LOS	B			A			B			B		
Intersection Delay	12.3			Intersection LOS						B		

SHORT REPORT												
General Information						Site Information						
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>1/23/2019</i> Time Period <i>PM Peak Hour</i>						Intersection <i>NW 6 Street/NW 9 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Future Without Project</i>						

Volume and Timing Input												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Number of Lanes	1	2	0	1	1	1	1	1	0	1	1	1
Lane Group	L	TR		L	T	R	L	TR		L	T	R
Volume (vph)	101	452	25	42	643	378	34	288	36	126	273	87
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2
PHF	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Pretimed/Actuated (P/A)	P	P	P	P	P	P	A	A	A	A	A	A
Startup Lost Time	2.0	2.0		2.0	2.0	2.0	2.0	2.0		2.0	2.0	2.0
Extension of Effective Green	2.0	2.0		2.0	2.0	2.0	2.0	2.0		2.0	2.0	2.0
Arrival Type	3	3		3	3	3	3	3		3	3	3
Unit Extension	3.0	3.0		3.0	3.0	3.0	3.0	3.0		3.0	3.0	3.0
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width	12.0	12.0		12.0	12.0	12.0	12.0	12.0		12.0	12.0	12.0
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N
Parking/Hour												
Bus Stops/Hour	0	0		0	0	0	0	0		0	0	0
Minimum Pedestrian Time		3.2			3.2			3.2			3.2	
Phasing	EW Perm	02	03	04	NS Perm	06	07	08				
Timing	G = 40.0	G =	G =	G =	G = 25.0	G =	G =	G =				
	Y = 5.5	Y =	Y =	Y =	Y = 5	Y =	Y =	Y =				
Duration of Analysis (hrs) = 0.25						Cycle Length C = 75.5						

Lane Group Capacity, Control Delay, and LOS Determination												
	EB			WB			NB			SB		
	Adjusted Flow Rate	106	502		44	677	398	36	341		133	287
Lane Group Capacity	242	1864		455	987	839	294	607		250	617	524
v/c Ratio	0.44	0.27		0.10	0.69	0.47	0.12	0.56		0.53	0.47	0.18
Green Ratio	0.53	0.53		0.53	0.53	0.53	0.33	0.33		0.33	0.33	0.33
Uniform Delay d ₁	10.9	9.7		8.8	13.1	11.1	17.6	20.7		20.5	20.0	17.9
Delay Factor k	0.50	0.50		0.50	0.50	0.50	0.11	0.16		0.13	0.11	0.11
Incremental Delay d ₂	5.7	0.4		0.4	3.9	1.9	0.2	1.2		2.2	0.6	0.2
PF Factor	1.000	1.000		1.000	1.000	1.000	1.000	1.000		1.000	1.000	1.000
Control Delay	16.5	10.1		9.2	17.0	13.1	17.8	21.9		22.7	20.5	18.1
Lane Group LOS	B	B		A	B	B	B	C		C	C	B
Approach Delay	11.2			15.3			21.5			20.6		
Approach LOS	B			B			C			C		
Intersection Delay	16.3			Intersection LOS						B		

TWO-WAY STOP CONTROL SUMMARY								
General Information					Site Information			
Analyst	LSB				Intersection	NW 5 Street/NW 7 Avenue		
Agency/Co.	KEITH				Jurisdiction	Fort Lauderdale		
Date Performed	1/23/2019				Analysis Year	Future Without Project		
Analysis Time Period	AM Peak Hour							
Project Description <i>Sistrunk Redevelopment</i>								
East/West Street: <i>NW 5 Street</i>					North/South Street: <i>NW 7 Avenue</i>			
Intersection Orientation: <i>North-South</i>					Study Period (hrs): <i>0.25</i>			
Vehicle Volumes and Adjustments								
Major Street		Northbound			Southbound			
Movement	1	2	3	4	5	6		
	L	T	R	L	T	R		
Volume (veh/h)	9	525	7	8	874	8		
Peak-Hour Factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95		
Hourly Flow Rate, HFR (veh/h)	9	552	7	8	920	8		
Percent Heavy Vehicles	2	--	--	2	--	--		
Median Type	Two Way Left Turn Lane							
RT Channelized			0					0
Lanes	1	2	0	1	2	0		
Configuration	L	T	TR	L	T	TR		
Upstream Signal		0			0			
Minor Street		Eastbound			Westbound			
Movement	7	8	9	10	11	12		
	L	T	R	L	T	R		
Volume (veh/h)	18	37	104	18	23	13		
Peak-Hour Factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95		
Hourly Flow Rate, HFR (veh/h)	18	38	109	18	24	13		
Percent Heavy Vehicles	2	2	2	2	2	2		
Percent Grade (%)		0			0			
Flared Approach		N			N			
Storage		0			0			
RT Channelized			0			0		
Lanes	0	1	0	1	1	0		
Configuration		LTR		L		TR		
Delay, Queue Length, and Level of Service								
Approach	Northbound	Southbound	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	L	L	L		TR		LTR	
v (veh/h)	9	8	18		37		165	
C (m) (veh/h)	733	1008	235		165		278	
v/c	0.01	0.01	0.08		0.22		0.59	
95% queue length	0.04	0.02	0.25		0.82		3.51	
Control Delay (s/veh)	10.0	8.6	21.6		33.0		35.2	
LOS	A	A	C		D		E	
Approach Delay (s/veh)	--	--	29.3			35.2		
Approach LOS	--	--	D			E		

TWO-WAY STOP CONTROL SUMMARY								
General Information					Site Information			
Analyst	LSB				Intersection	NW 5 Street/NW 7 Avenue		
Agency/Co.	KEITH				Jurisdiction	Fort Lauderdale		
Date Performed	1/23/2019				Analysis Year			
Analysis Time Period	PM Peak Hour							
Project Description <i>Sistrunk Redevelopment</i>								
East/West Street: <i>NW 5 Street</i>					North/South Street: <i>NW 7 Avenue</i>			
Intersection Orientation: <i>North-South</i>					Study Period (hrs): <i>0.25</i>			
Vehicle Volumes and Adjustments								
Major Street		Northbound			Southbound			
Movement	1	2	3	4	5	6		
	L	T	R	L	T	R		
Volume (veh/h)	36	1049	20	7	615	20		
Peak-Hour Factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92		
Hourly Flow Rate, HFR (veh/h)	39	1140	21	7	668	21		
Percent Heavy Vehicles	2	--	--	2	--	--		
Median Type	Two Way Left Turn Lane							
RT Channelized			0					0
Lanes	1	2	0	1	2	0		
Configuration	L	T	TR	L	T	TR		
Upstream Signal		0			0			
Minor Street		Eastbound			Westbound			
Movement	7	8	9	10	11	12		
	L	T	R	L	T	R		
Volume (veh/h)	21	6	27	28	19	73		
Peak-Hour Factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92		
Hourly Flow Rate, HFR (veh/h)	22	6	29	30	20	79		
Percent Heavy Vehicles	2	2	2	2	2	2		
Percent Grade (%)		0			0			
Flared Approach		N			N			
Storage		0			0			
RT Channelized			0					0
Lanes	0	1	0	1	1	0		
Configuration		LTR		L		TR		
Delay, Queue Length, and Level of Service								
Approach	Northbound	Southbound	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	L	L	L		TR		LTR	
v (veh/h)	39	7	30		99		57	
C (m) (veh/h)	901	597	144		205		221	
v/c	0.04	0.01	0.21		0.48		0.26	
95% queue length	0.14	0.04	0.75		2.38		0.99	
Control Delay (s/veh)	9.2	11.1	36.5		37.9		26.9	
LOS	A	B	E		E		D	
Approach Delay (s/veh)	--	--	37.6			26.9		
Approach LOS	--	--	E			D		

TWO-WAY STOP CONTROL SUMMARY									
General Information				Site Information					
Analyst	LSB			Intersection	NW 5 Street/NW 7 Terrace				
Agency/Co.	KEITH			Jurisdiction	Fort Lauderdale				
Date Performed	1/23/2019			Analysis Year	Future Without Project				
Analysis Time Period	AM Peak Hour								
Project Description <i>Sistrunk Redevelopment</i>									
East/West Street: <i>NW 5 Street</i>				North/South Street: <i>NW 7 Terrace</i>					
Intersection Orientation: <i>East-West</i>				Study Period (hrs): <i>0.25</i>					
Vehicle Volumes and Adjustments									
Major Street		Eastbound			Westbound				
Movement	1	2	3	4	5	6			
	L	T	R	L	T	R			
Volume (veh/h)	1	132	7	5	36	0			
Peak-Hour Factor, PHF	0.80	0.80	0.80	0.80	0.80	0.80			
Hourly Flow Rate, HFR (veh/h)	1	164	8	6	44	0			
Percent Heavy Vehicles	2	--	--	2	--	--			
Median Type	Undivided								
RT Channelized			0					0	
Lanes	0	1	0	0	1	0			
Configuration	LTR			LTR					
Upstream Signal		0			0				
Minor Street		Northbound			Southbound				
Movement	7	8	9	10	11	12			
	L	T	R	L	T	R			
Volume (veh/h)	5	13	5	22	21	1			
Peak-Hour Factor, PHF	0.80	0.80	0.80	0.80	0.80	0.80			
Hourly Flow Rate, HFR (veh/h)	6	16	6	27	26	1			
Percent Heavy Vehicles	2	2	2	2	2	2			
Percent Grade (%)		0			0				
Flared Approach		N			N				
Storage		0			0				
RT Channelized			0			0			
Lanes	0	1	0	0	1	0			
Configuration		LTR			LTR				
Delay, Queue Length, and Level of Service									
Approach	Eastbound	Westbound	Northbound			Southbound			
Movement	1	4	7	8	9	10	11	12	
Lane Configuration	LTR	LTR		LTR			LTR		
v (veh/h)	1	6		28			54		
C (m) (veh/h)	1564	1405		710			686		
v/c	0.00	0.00		0.04			0.08		
95% queue length	0.00	0.01		0.12			0.26		
Control Delay (s/veh)	7.3	7.6		10.3			10.7		
LOS	A	A		B			B		
Approach Delay (s/veh)	--	--		10.3			10.7		
Approach LOS	--	--		B			B		

TWO-WAY STOP CONTROL SUMMARY								
General Information					Site Information			
Analyst	LSB				Intersection	NW 5 Street/NW 7 Terrace		
Agency/Co.	KEITH				Jurisdiction	Fort Lauderdale		
Date Performed	1/23/2019				Analysis Year	Future Without Project		
Analysis Time Period	PM Peak Hour							
Project Description <i>Sistrunk Redevelopment</i>								
East/West Street: <i>NW 5 Street</i>					North/South Street: <i>NW 7 Terrace</i>			
Intersection Orientation: <i>East-West</i>					Study Period (hrs): <i>0.25</i>			
Vehicle Volumes and Adjustments								
Major Street	Eastbound			Westbound				
Movement	1	2	3	4	5	6		
	L	T	R	L	T	R		
Volume (veh/h)	4	43	1	5	118	1		
Peak-Hour Factor, PHF	0.86	0.86	0.86	0.86	0.86	0.86		
Hourly Flow Rate, HFR (veh/h)	4	49	1	5	137	1		
Percent Heavy Vehicles	2	--	--	2	--	--		
Median Type	Undivided							
RT Channelized			0			0		
Lanes	0	1	0	0	1	0		
Configuration	LTR			LTR				
Upstream Signal		0			0			
Minor Street	Northbound			Southbound				
Movement	7	8	9	10	11	12		
	L	T	R	L	T	R		
Volume (veh/h)	4	11	8	6	29	15		
Peak-Hour Factor, PHF	0.86	0.86	0.86	0.86	0.86	0.86		
Hourly Flow Rate, HFR (veh/h)	4	12	9	6	33	17		
Percent Heavy Vehicles	2	2	2	2	2	2		
Percent Grade (%)	0			0				
Flared Approach		N			N			
Storage		0			0			
RT Channelized			0			0		
Lanes	0	1	0	0	1	0		
Configuration		LTR			LTR			
Delay, Queue Length, and Level of Service								
Approach	Eastbound	Westbound	Northbound			Southbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	LTR	LTR	LTR			LTR		
v (veh/h)	4	5	25			56		
C (m) (veh/h)	1446	1557	777			746		
v/c	0.00	0.00	0.03			0.08		
95% queue length	0.01	0.01	0.10			0.24		
Control Delay (s/veh)	7.5	7.3	9.8			10.2		
LOS	A	A	A			B		
Approach Delay (s/veh)	--	--	9.8			10.2		
Approach LOS	--	--	A			B		

ALL-WAY STOP CONTROL ANALYSIS								
General Information					Site Information			
Analyst	LSB				Intersection	NW 5 Street/NW 9 Avenue		
Agency/Co.	KEITH				Jurisdiction	Fort Lauderdale		
Date Performed	1/23/2019				Analysis Year	Future Without Project		
Analysis Time Period	AM Peak Hour							
Project ID <i>Sistrunk Redevelopment</i>								
East/West Street: <i>NW 5 Street</i>					North/South Street: <i>NW 9 Avenue</i>			
Volume Adjustments and Site Characteristics								
Approach	Eastbound			Westbound				
Movement	L	T	R	L	T	R		
Volume (veh/h)	45	103	18	13	27	12		
%Thrus Left Lane								
Approach	Northbound			Southbound				
Movement	L	T	R	L	T	R		
Volume (veh/h)	1	128	2	52	142	19		
%Thrus Left Lane								
	Eastbound		Westbound		Northbound		Southbound	
	L1	L2	L1	L2	L1	L2	L1	L2
Configuration	LTR		LTR		LTR		LTR	
PHF	0.83		0.83		0.83		0.83	
Flow Rate (veh/h)	199		61		157		255	
% Heavy Vehicles	2		2		2		2	
No. Lanes	1		1		1		1	
Geometry Group	1		1		1		1	
Duration, T	0.25							
Saturation Headway Adjustment Worksheet								
Prop. Left-Turns	0.3		0.2		0.0		0.2	
Prop. Right-Turns	0.1		0.2		0.0		0.1	
Prop. Heavy Vehicle	0.0		0.0		0.0		0.0	
hLT-adj	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
hRT-adj	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6
hHV-adj	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
hadj, computed	0.0		-0.1		0.0		0.0	
Departure Headway and Service Time								
hd, initial value (s)	3.20		3.20		3.20		3.20	
x, initial	0.18		0.05		0.14		0.23	
hd, final value (s)	5.06		5.20		4.97		4.85	
x, final value	0.28		0.09		0.22		0.34	
Move-up time, m (s)	2.0		2.0		2.0		2.0	
Service Time, t _g (s)	3.1		3.2		3.0		2.8	
Capacity and Level of Service								
	Eastbound		Westbound		Northbound		Southbound	
	L1	L2	L1	L2	L1	L2	L1	L2
Capacity (veh/h)	449		311		407		505	
Delay (s/veh)	10.02		8.70		9.34		10.36	
LOS	B		A		A		B	
Approach: Delay (s/veh)	10.02		8.70		9.34		10.36	
LOS	B		A		A		B	
Intersection Delay (s/veh)	9.87							
Intersection LOS	A							

ALL-WAY STOP CONTROL ANALYSIS								
General Information					Site Information			
Analyst	LSB				Intersection	NW 5 Street/NW 9 Avenue		
Agency/Co.	KEITH				Jurisdiction	Fort Lauderdale		
Date Performed	1/23/2019				Analysis Year	Future Without Project		
Analysis Time Period	PM Peak Hour							
Project ID <i>Sistrunk Redevelopment</i>								
East/West Street: <i>NW 5 Street</i>					North/South Street: <i>NW 9 Avenue</i>			
Volume Adjustments and Site Characteristics								
Approach	Eastbound				Westbound			
Movement	L	T	R		L	T	R	
Volume (veh/h)	18	34	2		5	64	13	
%Thrus Left Lane								
Approach	Northbound				Southbound			
Movement	L	T	R		L	T	R	
Volume (veh/h)	6	206	5		15	170	27	
%Thrus Left Lane								
	Eastbound		Westbound		Northbound		Southbound	
	L1	L2	L1	L2	L1	L2	L1	L2
Configuration	LTR		LTR		LTR		LTR	
PHF	0.90		0.90		0.90		0.90	
Flow Rate (veh/h)	59		90		239		234	
% Heavy Vehicles	2		2		2		2	
No. Lanes	1		1		1		1	
Geometry Group	1		1		1		1	
Duration, T	0.25							
Saturation Headway Adjustment Worksheet								
Prop. Left-Turns	0.3		0.1		0.0		0.1	
Prop. Right-Turns	0.0		0.2		0.0		0.1	
Prop. Heavy Vehicle	0.0		0.0		0.0		0.0	
hLT-adj	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
hRT-adj	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6
hHV-adj	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
hadj, computed	0.1		-0.0		0.0		-0.0	
Departure Headway and Service Time								
hd, initial value (s)	3.20		3.20		3.20		3.20	
x, initial	0.05		0.08		0.21		0.21	
hd, final value (s)	5.24		5.06		4.61		4.56	
x, final value	0.09		0.13		0.31		0.30	
Move-up time, m (s)	2.0		2.0		2.0		2.0	
Service Time, t _g (s)	3.2		3.1		2.6		2.6	
Capacity and Level of Service								
	Eastbound		Westbound		Northbound		Southbound	
	L1	L2	L1	L2	L1	L2	L1	L2
Capacity (veh/h)	309		340		489		484	
Delay (s/veh)	8.73		8.79		9.62		9.47	
LOS	A		A		A		A	
Approach: Delay (s/veh)	8.73		8.79		9.62		9.47	
LOS	A		A		A		A	
Intersection Delay (s/veh)	9.36							
Intersection LOS	A							

SHORT REPORT													
General Information						Site Information							
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>1/23/2019</i> Time Period <i>AM Peak Hour</i>						Intersection <i>NW 4 Street/NW 7 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Future Without Project</i>							
Volume and Timing Input													
	EB			WB			NB			SB			
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
Number of Lanes	0	1	0	1	1	0	1	2	0	1	2	0	
Lane Group		LTR		L	TR		L	TR		L	TR		
Volume (vph)	29	104	37	48	60	59	2	466	60	177	770	25	
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2	
PHF	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	
Pretimed/Actuated (P/A)	A	A	A	A	A	A	A	P	P	P	P	P	
Startup Lost Time		2.0		2.0	2.0		2.0	2.0		2.0	2.0		
Extension of Effective Green		2.0		2.0	2.0		2.0	2.0		2.0	2.0		
Arrival Type		3		3	3		3	3		3	3		
Unit Extension		3.0		3.0	3.0		3.0	3.0		3.0	3.0		
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0	
Lane Width		12.0		12.0	12.0		12.0	12.0		12.0	12.0		
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N	
Parking/Hour													
Bus Stops/Hour		0		0	0		0	0		0	0		
Minimum Pedestrian Time		3.2			3.2			3.2			3.2		
Phasing	EW Perm	02	03	04	NS Perm	06	07	08					
Timing	G = 33.5	G =	G =	G =	G = 46.0	G =	G =	G =					
	Y = 5.5	Y =	Y =	Y =	Y = 5	Y =	Y =	Y =					
Duration of Analysis (hrs) = 0.25						Cycle Length C = 90.0							
Lane Group Capacity, Control Delay, and LOS Determination													
	EB			WB			NB			SB			
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
Adjusted Flow Rate		189		53	133		2	585		197	884		
Lane Group Capacity		631		431	642		238	1782		375	1804		
v/c Ratio		0.30		0.12	0.21		0.01	0.33		0.53	0.49		
Green Ratio		0.37		0.37	0.37		0.51	0.51		0.51	0.51		
Uniform Delay d ₁		20.0		18.6	19.2		10.8	12.9		14.7	14.3		
Delay Factor k		0.11		0.11	0.11		0.11	0.50		0.50	0.50		
Incremental Delay d ₂		0.3		0.1	0.2		0.0	0.5		5.2	1.0		
PF Factor		1.000		1.000	1.000		1.000	1.000		1.000	1.000		
Control Delay		20.2		18.7	19.4		10.8	13.4		19.9	15.3		
Lane Group LOS		C		B	B		B	B		B	B		
Approach Delay		20.2		19.2			13.4			16.1			
Approach LOS		C		B			B			B			
Intersection Delay		16.0			Intersection LOS						B		

SHORT REPORT	
General Information	Site Information
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>1/23/2019</i> Time Period <i>PM Peak Hour</i>	Intersection <i>NW 4 Street/NW 7 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Future Without Project</i>

Volume and Timing Input												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Number of Lanes	0	1	0	1	1	0	1	2	0	1	2	0
Lane Group	<i>LTR</i>			<i>L TR</i>			<i>L TR</i>			<i>L TR</i>		
Volume (vph)	24	69	22	71	302	114	40	915	52	61	535	44
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2
PHF	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
Pretimed/Actuated (P/A)	<i>A</i>	<i>A</i>	<i>A</i>	<i>A</i>	<i>A</i>	<i>A</i>	<i>A</i>	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>	<i>P</i>
Startup Lost Time		2.0		2.0	2.0		2.0	2.0		2.0	2.0	
Extension of Effective Green		2.0		2.0	2.0		2.0	2.0		2.0	2.0	
Arrival Type		3		3	3		3	3		3	3	
Unit Extension		3.0		3.0	3.0		3.0	3.0		3.0	3.0	
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width		12.0		12.0	12.0		12.0	12.0		12.0	12.0	
Parking/Grade/Parking	<i>N</i>	0	<i>N</i>	<i>N</i>	0	<i>N</i>	<i>N</i>	0	<i>N</i>	<i>N</i>	0	<i>N</i>
Parking/Hour												
Bus Stops/Hour		0		0	0		0	0		0	0	
Minimum Pedestrian Time		3.2			3.2			3.2			3.2	
Phasing	EW Perm	02	03	04	NS Perm	06	07	08				
Timing	G = 33.5	G =	G =	G =	G = 46.0	G =	G =	G =				
	Y = 5.5	Y =	Y =	Y =	Y = 5	Y =	Y =	Y =				
Duration of Analysis (hrs) = 0.25						Cycle Length C = 90.0						

Lane Group Capacity, Control Delay, and LOS Determination													
	EB			WB			NB			SB			
	Adjusted Flow Rate		130		80	467		45	1086		69	650	
Lane Group Capacity		548		480	665		341	1798		167	1792		
v/c Ratio		0.24		0.17	0.70		0.13	0.60		0.41	0.36		
Green Ratio		0.37		0.37	0.37		0.51	0.51		0.51	0.51		
Uniform Delay d ₁		19.5		18.9	24.0		11.5	15.6		13.6	13.2		
Delay Factor k		0.11		0.11	0.27		0.11	0.50		0.50	0.50		
Incremental Delay d ₂		0.2		0.2	3.3		0.2	1.5		7.4	0.6		
PF Factor		1.000		1.000	1.000		1.000	1.000		1.000	1.000		
Control Delay		19.7		19.1	27.3		11.7	17.1		21.0	13.8		
Lane Group LOS		<i>B</i>		<i>B</i>	<i>C</i>		<i>B</i>	<i>B</i>		<i>C</i>	<i>B</i>		
Approach Delay		19.7			26.1			16.9			14.5		
Approach LOS		<i>B</i>			<i>C</i>			<i>B</i>			<i>B</i>		
Intersection Delay		18.3			Intersection LOS						<i>B</i>		

SHORT REPORT													
General Information						Site Information							
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>1/23/2019</i> Time Period <i>AM Peak Hour</i>						Intersection <i>NW 4 Street/NW 9 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Future Without Project</i>							
Volume and Timing Input													
	EB			WB			NB			SB			
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
Number of Lanes	0	1	0	0	1	0	1	1	0	1	1	0	
Lane Group	LTR			LTR			L	TR		L	TR		
Volume (vph)	55	100	12	12	75	7	9	78	18	28	110	32	
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2	
PHF	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	
Pretimed/Actuated (P/A)	A	A	A	A	A	A	A	A	A	A	A	A	
Startup Lost Time		2.0			2.0		2.0	2.0		2.0	2.0		
Extension of Effective Green		2.0			2.0		2.0	2.0		2.0	2.0		
Arrival Type		3			3		3	3		3	3		
Unit Extension		3.0			3.0		3.0	3.0		3.0	3.0		
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0	
Lane Width		12.0			12.0		12.0	12.0		12.0	12.0		
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N	
Parking/Hour													
Bus Stops/Hour		0			0		0	0		0	0		
Minimum Pedestrian Time		3.2			3.2			3.2			3.2		
Phasing	EW Perm	02	03	04	NS Perm	06	07	08					
Timing	G = 24.5	G =	G =	G =	G = 25.0	G =	G =	G =					
	Y = 5.5	Y =	Y =	Y =	Y = 5	Y =	Y =	Y =					
Duration of Analysis (hrs) = 0.25						Cycle Length C = 60.0							
Lane Group Capacity, Control Delay, and LOS Determination													
	EB			WB			NB			SB			
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
Adjusted Flow Rate		192			108		10	111		32	163		
Lane Group Capacity		661			722		507	754		532	750		
v/c Ratio		0.29			0.15		0.02	0.15		0.06	0.22		
Green Ratio		0.41			0.41		0.42	0.42		0.42	0.42		
Uniform Delay d ₁		11.9			11.2		10.3	10.9		10.5	11.2		
Delay Factor k		0.11			0.11		0.11	0.11		0.11	0.11		
Incremental Delay d ₂		0.2			0.1		0.0	0.1		0.0	0.1		
PF Factor		1.000			1.000		1.000	1.000		1.000	1.000		
Control Delay		12.2			11.3		10.3	11.0		10.5	11.4		
Lane Group LOS		B			B		B	B		B	B		
Approach Delay		12.2			11.3			10.9			11.2		
Approach LOS		B			B			B			B		
Intersection Delay		11.5			Intersection LOS						B		

SHORT REPORT												
General Information						Site Information						
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>1/23/2019</i> Time Period <i>PM Peak Hour</i>						Intersection <i>NW 4 Street/NW 9 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Future Without Project</i>						
Volume and Timing Input												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Number of Lanes	0	1	0	0	1	0	1	1	0	1	1	0
Lane Group	LTR			LTR			L	TR		L	TR	
Volume (vph)	53	92	13	17	368	33	31	138	24	11	124	38
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2
PHF	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Pretimed/Actuated (P/A)	A	A	A	A	A	A	A	A	A	A	A	A
Startup Lost Time		2.0			2.0		2.0	2.0		2.0	2.0	
Extension of Effective Green		2.0			2.0		2.0	2.0		2.0	2.0	
Arrival Type		3			3		3	3		3	3	
Unit Extension		3.0			3.0		3.0	3.0		3.0	3.0	
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width		12.0			12.0		12.0	12.0		12.0	12.0	
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N
Parking/Hour												
Bus Stops/Hour		0			0		0	0		0	0	
Minimum Pedestrian Time		3.2			3.2			3.2			3.2	
Phasing	EW Perm	02	03	04	NS Perm	06	07	08				
Timing	G = 24.5	G =	G =	G =	G = 25.0	G =	G =	G =				
	Y = 5.5	Y =	Y =	Y =	Y = 5	Y =	Y =	Y =				
Duration of Analysis (hrs) = 0.25						Cycle Length C = 60.0						
Lane Group Capacity, Control Delay, and LOS Determination												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Adjusted Flow Rate		175			465		34	180		12	180	
Lane Group Capacity		591			742		500	759		500	749	
v/c Ratio		0.30			0.63		0.07	0.24		0.02	0.24	
Green Ratio		0.41			0.41		0.42	0.42		0.42	0.42	
Uniform Delay d ₁		11.9			14.1		10.5	11.3		10.3	11.3	
Delay Factor k		0.11			0.21		0.11	0.11		0.11	0.11	
Incremental Delay d ₂		0.3			1.7		0.1	0.2		0.0	0.2	
PF Factor		1.000			1.000		1.000	1.000		1.000	1.000	
Control Delay		12.2			15.8		10.6	11.5		10.3	11.5	
Lane Group LOS		B			B		B	B		B	B	
Approach Delay	12.2			15.8			11.3			11.4		
Approach LOS	B			B			B			B		
Intersection Delay	13.5			Intersection LOS						B		

SHORT REPORT												
General Information						Site Information						
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>2/06/2019</i> Time Period <i>AM Peak Hour</i>						Intersection <i>NW 6 Street/NW 7 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Future With Project</i>						
Volume and Timing Input												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Number of Lanes	1	2	0	1	2	0	1	2	0	1	2	0
Lane Group	L	TR		L	TR		L	TR		L	TR	
Volume (vph)	59	703	269	55	275	54	106	349	95	156	598	27
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2
PHF	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98
Pretimed/Actuated (P/A)	A	A	A	A	A	A	A	P	P	P	P	P
Startup Lost Time	2.0	2.0		2.0	2.0		2.0	2.0		2.0	2.0	
Extension of Effective Green	2.0	2.0		2.0	2.0		2.0	2.0		2.0	2.0	
Arrival Type	3	3		3	3		3	3		3	3	
Unit Extension	3.0	3.0		3.0	3.0		3.0	3.0		3.0	3.0	
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width	12.0	12.0		12.0	12.0		12.0	12.0		12.0	12.0	
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N
Parking/Hour												
Bus Stops/Hour	0	0		0	0		0	0		0	0	
Minimum Pedestrian Time		3.2			3.2			3.2			3.2	
Phasing	EW Perm	02	03	04	NB Only	NS Perm	07	08				
Timing	G = 29.5	G =	G =	G =	G = 11.0	G = 34.5	G =	G =				
	Y = 5.5	Y =	Y =	Y =	Y = 4	Y = 5.5	Y =	Y =				
Duration of Analysis (hrs) = 0.25						Cycle Length C = 90.0						
Lane Group Capacity, Control Delay, and LOS Determination												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Adjusted Flow Rate	60	991		56	336		108	453		159	638	
Lane Group Capacity	324	1114		83	1134		448	1888		351	1350	
v/c Ratio	0.19	0.89		0.67	0.30		0.24	0.24		0.45	0.47	
Green Ratio	0.33	0.33		0.33	0.33		0.57	0.55		0.38	0.38	
Uniform Delay d ₁	21.6	28.7		26.1	22.5		10.0	10.5		20.7	20.9	
Delay Factor k	0.11	0.41		0.25	0.11		0.11	0.50		0.50	0.50	
Incremental Delay d ₂	0.3	9.1		19.5	0.1		0.3	0.3		4.2	1.2	
PF Factor	1.000	1.000		1.000	1.000		1.000	1.000		1.000	1.000	
Control Delay	21.9	37.8		45.7	22.7		10.3	10.8		24.9	22.1	
Lane Group LOS	C	D		D	C		B	B		C	C	
Approach Delay	36.9			26.0			10.7			22.6		
Approach LOS	D			C			B			C		
Intersection Delay	26.1			Intersection LOS						C		

SHORT REPORT												
General Information						Site Information						
Analyst	LSB					Intersection	NW 6 Street/NW 7 Avenue					
Agency or Co.	KEITH					Area Type	All other areas					
Date Performed	02/06/2019					Jurisdiction	Fort Lauderdale					
Time Period	PM Peak Hour					Analysis Year	Future With Project					

Volume and Timing Input												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Number of Lanes	1	2	0	1	2	0	1	2	0	1	2	0
Lane Group	L	TR		L	TR		L	TR		L	TR	
Volume (vph)	47	330	118	153	723	124	315	743	99	89	425	72
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2
PHF	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Pretimed/Actuated (P/A)	A	A	A	A	A	A	A	P	P	P	P	P
Startup Lost Time	2.0	2.0		2.0	2.0		2.0	2.0		2.0	2.0	
Extension of Effective Green	2.0	2.0		2.0	2.0		2.0	2.0		2.0	2.0	
Arrival Type	3	3		3	3		3	3		3	3	
Unit Extension	3.0	3.0		3.0	3.0		3.0	3.0		3.0	3.0	
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width	12.0	12.0		12.0	12.0		12.0	12.0		12.0	12.0	
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N
Parking/Hour												
Bus Stops/Hour	0	0		0	0		0	0		0	0	
Minimum Pedestrian Time		3.2			3.2			3.2			3.2	
Phasing	EW Perm	02	03	04	NB Only	NS Perm	07	08				
Timing	G = 29.5	G =	G =	G =	G = 11.0	G = 34.5	G =	G =				
	Y = 5.5	Y =	Y =	Y =	Y = 4	Y = 5.5	Y =	Y =				
Duration of Analysis (hrs) = 0.25						Cycle Length C = 90.0						

Lane Group Capacity, Control Delay, and LOS Determination												
	EB			WB			NB			SB		
	Adjusted Flow Rate	49	467		159	882		328	877		93	518
Lane Group Capacity	94	1117		255	1137		504	1916		232	1330	
v/c Ratio	0.52	0.42		0.62	0.78		0.65	0.46		0.40	0.39	
Green Ratio	0.33	0.33		0.33	0.33		0.57	0.55		0.38	0.38	
Uniform Delay d ₁	24.5	23.6		25.6	27.3		11.2	12.2		20.2	20.1	
Delay Factor k	0.13	0.11		0.21	0.33		0.23	0.50		0.50	0.50	
Incremental Delay d ₂	5.2	0.3		4.7	3.4		3.0	0.8		5.1	0.9	
PF Factor	1.000	1.000		1.000	1.000		1.000	1.000		1.000	1.000	
Control Delay	29.7	23.8		30.3	30.7		14.2	13.0		25.3	21.0	
Lane Group LOS	C	C		C	C		B	B		C	C	
Approach Delay	24.4			30.6			13.3			21.6		
Approach LOS	C			C			B			C		
Intersection Delay	21.9			Intersection LOS						C		

TWO-WAY STOP CONTROL SUMMARY								
General Information				Site Information				
Analyst	LSB			Intersection	NW 6 Street/NW 7 Terrace			
Agency/Co.	KEITH			Jurisdiction	Fort Lauderdale			
Date Performed	2/06/2019			Analysis Year	Future With Project			
Analysis Time Period	AM Peak Hour							
Project Description <i>Sistrunk Redevelopment</i>								
East/West Street: <i>NW 6 Street</i>				North/South Street: <i>NW 7 Terrace</i>				
Intersection Orientation: <i>East-West</i>				Study Period (hrs): <i>0.25</i>				
Vehicle Volumes and Adjustments								
Major Street	Eastbound			Westbound				
Movement	1	2	3	4	5	6		
	L	T	R	L	T	R		
Volume (veh/h)	25	945	43	4	440	6		
Peak-Hour Factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95		
Hourly Flow Rate, HFR (veh/h)	26	994	45	4	463	6		
Percent Heavy Vehicles	2	--	--	2	--	--		
Median Type	Raised curb							
RT Channelized			0				0	
Lanes	1	2	0	0	2	0		
Configuration	L	T	TR	LT			TR	
Upstream Signal		0			0			
Minor Street	Northbound			Southbound				
Movement	7	8	9	10	11	12		
	L	T	R	L	T	R		
Volume (veh/h)	11	2	41	3	3	9		
Peak-Hour Factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95		
Hourly Flow Rate, HFR (veh/h)	11	2	43	3	3	9		
Percent Heavy Vehicles	2	2	2	2	2	2		
Percent Grade (%)	0			0				
Flared Approach		N			N			
Storage		0			0			
RT Channelized			0				0	
Lanes	0	1	0	0	1	0		
Configuration		LTR			LTR			
Delay, Queue Length, and Level of Service								
Approach	Eastbound	Westbound	Northbound			Southbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	L	LT	LTR			LTR		
v (veh/h)	26	4	56			15		
C (m) (veh/h)	1089	665	389			420		
v/c	0.02	0.01	0.14			0.04		
95% queue length	0.07	0.02	0.50			0.11		
Control Delay (s/veh)	8.4	10.4	15.8			13.9		
LOS	A	B	C			B		
Approach Delay (s/veh)	--	--	15.8			13.9		
Approach LOS	--	--	C			B		

TWO-WAY STOP CONTROL SUMMARY								
General Information					Site Information			
Analyst	LSB				Intersection	NW 6 Street/NW 7 Terrace		
Agency/Co.	KEITH				Jurisdiction	Fort Lauderdale		
Date Performed	2/06/2019				Analysis Year	Future With Project		
Analysis Time Period	PM Peak Hour							
Project Description <i>Sistrunk Redevelopment</i>								
East/West Street: <i>NW 6 Street</i>					North/South Street: <i>NW 7 Terrace</i>			
Intersection Orientation: <i>East-West</i>					Study Period (hrs): <i>0.25</i>			
Vehicle Volumes and Adjustments								
Major Street	Eastbound			Westbound				
Movement	1	2	3	4	5	6		
	L	T	R	L	T	R		
Volume (veh/h)	17	448	11	6	1115	15		
Peak-Hour Factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95		
Hourly Flow Rate, HFR (veh/h)	17	471	11	6	1173	15		
Percent Heavy Vehicles	2	--	--	2	--	--		
Median Type	Raised curb							
RT Channelized			0			0		
Lanes	1	2	0	0	2	0		
Configuration	L	T	TR	LT		TR		
Upstream Signal		0			0			
Minor Street	Northbound			Southbound				
Movement	7	8	9	10	11	12		
	L	T	R	L	T	R		
Volume (veh/h)	21	3	42	9	10	19		
Peak-Hour Factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95		
Hourly Flow Rate, HFR (veh/h)	22	3	44	9	10	20		
Percent Heavy Vehicles	2	2	2	2	2	2		
Percent Grade (%)	0			0				
Flared Approach	N			N				
Storage	0			0				
RT Channelized			0			0		
Lanes	0	1	0	0	1	0		
Configuration	LTR			LTR				
Delay, Queue Length, and Level of Service								
Approach	Eastbound	Westbound	Northbound			Southbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	L	LT	LTR			LTR		
v (veh/h)	17	6	69			39		
C (m) (veh/h)	583	1077	448			265		
v/c	0.03	0.01	0.15			0.15		
95% queue length	0.09	0.02	0.54			0.51		
Control Delay (s/veh)	11.4	8.4	14.5			20.9		
LOS	B	A	B			C		
Approach Delay (s/veh)	--	--	14.5			20.9		
Approach LOS	--	--	B			C		

SHORT REPORT												
General Information						Site Information						
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>2/06/2019</i> Time Period <i>AM Peak Hour</i>						Intersection <i>NW 6 Street/NW 9 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Future With Project</i>						
Volume and Timing Input												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Number of Lanes	1	2	0	1	1	1	1	1	0	1	2	0
Lane Group	L	TR		L	T	R	L	TR		L	TR	
Volume (vph)	65	860	15	31	353	76	33	171	27	157	136	61
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2
PHF	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Pretimed/Actuated (P/A)	P	P	P	P	P	P	A	A	A	A	A	A
Startup Lost Time	2.0	2.0		2.0	2.0	2.0	2.0	2.0		2.0	2.0	
Extension of Effective Green	2.0	2.0		2.0	2.0	2.0	2.0	2.0		2.0	2.0	
Arrival Type	3	3		3	3	3	3	3		3	3	
Unit Extension	3.0	3.0		3.0	3.0	3.0	3.0	3.0		3.0	3.0	
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width	12.0	12.0		12.0	12.0	12.0	12.0	12.0		12.0	12.0	
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N
Parking/Hour												
Bus Stops/Hour	0	0		0	0	0	0	0		0	0	
Minimum Pedestrian Time		3.2			3.2			3.2			3.2	
Phasing	EW Perm	02	03	04	NS Perm	06	07	08				
Timing	G = 34.5	G =	G =	G =	G = 20.0	G =	G =	G =				
	Y = 5.5	Y =	Y =	Y =	Y = 5	Y =	Y =	Y =				
Duration of Analysis (hrs) = 0.25						Cycle Length C = 65.0						
Lane Group Capacity, Control Delay, and LOS Determination												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Adjusted Flow Rate	68	921		33	372	80	35	208		165	207	
Lane Group Capacity	496	1877		256	989	840	357	562		344	1041	
v/c Ratio	0.14	0.49		0.13	0.38	0.10	0.10	0.37		0.48	0.20	
Green Ratio	0.53	0.53		0.53	0.53	0.53	0.31	0.31		0.31	0.31	
Uniform Delay d ₁	7.7	9.7		7.7	8.9	7.5	16.1	17.6		18.3	16.6	
Delay Factor k	0.50	0.50		0.50	0.50	0.50	0.11	0.11		0.11	0.11	
Incremental Delay d ₂	0.6	0.9		1.0	1.1	0.2	0.1	0.4		1.1	0.1	
PF Factor	1.000	1.000		1.000	1.000	1.000	1.000	1.000		1.000	1.000	
Control Delay	8.3	10.6		8.7	10.0	7.8	16.2	18.0		19.3	16.7	
Lane Group LOS	A	B		A	B	A	B	B		B	B	
Approach Delay	10.4			9.6			17.7			17.9		
Approach LOS	B			A			B			B		
Intersection Delay	12.4			Intersection LOS						B		

SHORT REPORT												
General Information						Site Information						
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>2/06/2019</i> Time Period <i>PM Peak Hour</i>						Intersection <i>NW 6 Street/NW 9 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Future With Project</i>						
Volume and Timing Input												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Number of Lanes	1	2	0	1	1	1	1	1	0	1	1	1
Lane Group	L	TR		L	T	R	L	TR		L	T	R
Volume (vph)	101	471	25	42	645	380	46	300	36	145	273	87
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2
PHF	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Pretimed/Actuated (P/A)	P	P	P	P	P	P	A	A	A	A	A	A
Startup Lost Time	2.0	2.0		2.0	2.0	2.0	2.0	2.0		2.0	2.0	2.0
Extension of Effective Green	2.0	2.0		2.0	2.0	2.0	2.0	2.0		2.0	2.0	2.0
Arrival Type	3	3		3	3	3	3	3		3	3	3
Unit Extension	3.0	3.0		3.0	3.0	3.0	3.0	3.0		3.0	3.0	3.0
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width	12.0	12.0		12.0	12.0	12.0	12.0	12.0		12.0	12.0	12.0
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N
Parking/Hour												
Bus Stops/Hour	0	0		0	0	0	0	0		0	0	0
Minimum Pedestrian Time		3.2			3.2			3.2			3.2	
Phasing	EW Perm	02	03	04	NS Perm	06	07	08				
Timing	G = 40.0	G =	G =	G =	G = 25.0	G =	G =	G =				
	Y = 5.5	Y =	Y =	Y =	Y = 5	Y =	Y =	Y =				
Duration of Analysis (hrs) = 0.25						Cycle Length C = 75.5						
Lane Group Capacity, Control Delay, and LOS Determination												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Adjusted Flow Rate	106	522		44	679	400	48	354		153	287	92
Lane Group Capacity	241	1865		443	987	839	294	607		239	617	524
v/c Ratio	0.44	0.28		0.10	0.69	0.48	0.16	0.58		0.64	0.47	0.18
Green Ratio	0.53	0.53		0.53	0.53	0.53	0.33	0.33		0.33	0.33	0.33
Uniform Delay d ₁	10.9	9.8		8.8	13.1	11.2	17.9	20.9		21.4	20.0	17.9
Delay Factor k	0.50	0.50		0.50	0.50	0.50	0.11	0.17		0.22	0.11	0.11
Incremental Delay d ₂	5.7	0.4		0.4	3.9	1.9	0.3	1.4		5.7	0.6	0.2
PF Factor	1.000	1.000		1.000	1.000	1.000	1.000	1.000		1.000	1.000	1.000
Control Delay	16.6	10.2		9.3	17.0	13.1	18.1	22.4		27.1	20.5	18.1
Lane Group LOS	B	B		A	B	B	B	C		C	C	B
Approach Delay	11.3			15.3			21.9			22.0		
Approach LOS	B			B			C			C		
Intersection Delay	16.7			Intersection LOS						B		

TWO-WAY STOP CONTROL SUMMARY								
General Information					Site Information			
Analyst	LSB				Intersection	NW 5 Street/NW 7 Avenue		
Agency/Co.	KEITH				Jurisdiction	Fort Lauderdale		
Date Performed	2/06/2019				Analysis Year	Future With Project		
Analysis Time Period	AM Peak Hour							
Project Description <i>Sistrunk Redevelopment</i>								
East/West Street: <i>NW 5 Street</i>					North/South Street: <i>NW 7 Avenue</i>			
Intersection Orientation: <i>North-South</i>					Study Period (hrs): <i>0.25</i>			
Vehicle Volumes and Adjustments								
Major Street	Northbound			Southbound				
Movement	1	2	3	4	5	6		
	L	T	R	L	T	R		
Volume (veh/h)	9	525	7	8	874	21		
Peak-Hour Factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95		
Hourly Flow Rate, HFR (veh/h)	9	552	7	8	920	22		
Percent Heavy Vehicles	2	--	--	2	--	--		
Median Type	Two Way Left Turn Lane							
RT Channelized			0				0	
Lanes	1	2	0	1	2	0		
Configuration	L	T	TR	L	T	TR		
Upstream Signal		0			0			
Minor Street	Eastbound			Westbound				
Movement	7	8	9	10	11	12		
	L	T	R	L	T	R		
Volume (veh/h)	18	37	108	18	23	13		
Peak-Hour Factor, PHF	0.95	0.95	0.95	0.95	0.95	0.95		
Hourly Flow Rate, HFR (veh/h)	18	38	113	18	24	13		
Percent Heavy Vehicles	2	2	2	2	2	2		
Percent Grade (%)	0			0				
Flared Approach		N			N			
Storage		0			0			
RT Channelized			0			0		
Lanes	0	1	0	1	1	0		
Configuration		LTR		L		TR		
Delay, Queue Length, and Level of Service								
Approach	Northbound	Southbound	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	L	L	L		TR		LTR	
v (veh/h)	9	8	18		37		169	
C (m) (veh/h)	724	1008	233		162		279	
v/c	0.01	0.01	0.08		0.23		0.61	
95% queue length	0.04	0.02	0.25		0.84		3.64	
Control Delay (s/veh)	10.0	8.6	21.7		33.7		35.9	
LOS	B	A	C		D		E	
Approach Delay (s/veh)	--	--	29.8			35.9		
Approach LOS	--	--	D			E		

TWO-WAY STOP CONTROL SUMMARY								
General Information					Site Information			
Analyst	LSB				Intersection	NW 5 Street/NW 7 Avenue		
Agency/Co.	KEITH				Jurisdiction	Fort Lauderdale		
Date Performed	2/06/2019				Analysis Year	Future With Project		
Analysis Time Period	PM Peak Hour							
Project Description <i>Sistrunk Redevelopment</i>								
East/West Street: <i>NW 5 Street</i>					North/South Street: <i>NW 7 Avenue</i>			
Intersection Orientation: <i>North-South</i>					Study Period (hrs): <i>0.25</i>			
Vehicle Volumes and Adjustments								
Major Street	Northbound			Southbound				
Movement	1	2	3	4	5	6		
	L	T	R	L	T	R		
Volume (veh/h)	36	1049	20	7	615			
Peak-Hour Factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92		
Hourly Flow Rate, HFR (veh/h)	39	1140	21	7	668	65		
Percent Heavy Vehicles	2	--	--	2	--	--		
Median Type	Two Way Left Turn Lane							
RT Channelized			0				0	
Lanes	1	2	0	1	2	0		
Configuration	L	T	TR	L	T	TR		
Upstream Signal		0			0			
Minor Street	Eastbound			Westbound				
Movement	7	8	9	10	11	12		
	L	T	R	L	T	R		
Volume (veh/h)	21	6	31	28	19	73		
Peak-Hour Factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92		
Hourly Flow Rate, HFR (veh/h)	22	6	33	30	20	79		
Percent Heavy Vehicles	2	2	2	2	2	2		
Percent Grade (%)		0			0			
Flared Approach		N			N			
Storage		0			0			
RT Channelized			0			0		
Lanes	0	1	0	1	1	0		
Configuration		LTR		L		TR		
Delay, Queue Length, and Level of Service								
Approach	Northbound	Southbound	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	L	L	L		TR		LTR	
v (veh/h)	39	7	30		99		61	
C (m) (veh/h)	868	597	144		198		225	
v/c	0.04	0.01	0.21		0.50		0.27	
95% queue length	0.14	0.04	0.75		2.50		1.06	
Control Delay (s/veh)	9.3	11.1	36.5		40.1		26.8	
LOS	A	B	E		E		D	
Approach Delay (s/veh)	--	--	39.2			26.8		
Approach LOS	--	--	E			D		

TWO-WAY STOP CONTROL SUMMARY									
General Information					Site Information				
Analyst	LSB				Intersection	NW 5 Street/NW 7 Terrace			
Agency/Co.	KEITH				Jurisdiction	Fort Lauderdale			
Date Performed	2/06/2019				Analysis Year	Future With Project			
Analysis Time Period	AM Peak Hour								
Project Description <i>Sistrunk Redevelopment</i>									
East/West Street: <i>NW 5 Street</i>					North/South Street: <i>NW 7 Terrace</i>				
Intersection Orientation: <i>East-West</i>					Study Period (hrs): <i>0.25</i>				
Vehicle Volumes and Adjustments									
Major Street	Eastbound			Westbound					
Movement	1	2	3	4	5	6			
	L	T	R	L	T	R			
Volume (veh/h)	2	132	7	5	36	13			
Peak-Hour Factor, PHF	0.80	0.80	0.80	0.80	0.80	0.80			
Hourly Flow Rate, HFR (veh/h)	2	164	8	6	44	16			
Percent Heavy Vehicles	2	--	--	2	--	--			
Median Type	Undivided								
RT Channelized			0			0			
Lanes	0	1	0	0	1	0			
Configuration	LTR			LTR					
Upstream Signal		0			0				
Minor Street	Northbound			Southbound					
Movement	7	8	9	10	11	12			
	L	T	R	L	T	R			
Volume (veh/h)	5	29	5	26	56	30			
Peak-Hour Factor, PHF	0.80	0.80	0.80	0.80	0.80	0.80			
Hourly Flow Rate, HFR (veh/h)	6	36	6	32	69	37			
Percent Heavy Vehicles	2	2	2	2	2	2			
Percent Grade (%)	0			0					
Flared Approach		N			N				
Storage		0			0				
RT Channelized			0			0			
Lanes	0	1	0	0	1	0			
Configuration		LTR			LTR				
Delay, Queue Length, and Level of Service									
Approach	Eastbound	Westbound	Northbound			Southbound			
Movement	1	4	7	8	9	10	11	12	
Lane Configuration	LTR	LTR	LTR			LTR			
v (veh/h)	2	6	48			138			
C (m) (veh/h)	1544	1405	665			726			
v/c	0.00	0.00	0.07			0.19			
95% queue length	0.00	0.01	0.23			0.70			
Control Delay (s/veh)	7.3	7.6	10.8			11.1			
LOS	A	A	B			B			
Approach Delay (s/veh)	--	--	10.8			11.1			
Approach LOS	--	--	B			B			

TWO-WAY STOP CONTROL SUMMARY									
General Information				Site Information					
Analyst	LSB			Intersection	NW 5 Street/NW 7 Terrace				
Agency/Co.	KEITH			Jurisdiction	Fort Lauderdale				
Date Performed	2/06/2019			Analysis Year	Future With Project				
Analysis Time Period	PM Peak Hour								
Project Description <i>Sistrunk Redevelopment</i>									
East/West Street: <i>NW 5 Street</i>				North/South Street: <i>NW 7 Terrace</i>					
Intersection Orientation: <i>East-West</i>				Study Period (hrs): <i>0.25</i>					
Vehicle Volumes and Adjustments									
Major Street	Eastbound			Westbound					
Movement	1	2	3	4	5	6			
	L	T	R	L	T	R			
Volume (veh/h)	7	43	1	5	118	40			
Peak-Hour Factor, PHF	0.86	0.86	0.86	0.86	0.86	0.86			
Hourly Flow Rate, HFR (veh/h)	8	49	1	5	137	46			
Percent Heavy Vehicles	2	--	--	2	--	--			
Median Type	Undivided								
RT Channelized			0			0			
Lanes	0	1	0	0	1	0			
Configuration	LTR			LTR					
Upstream Signal		0			0				
Minor Street	Northbound			Southbound					
Movement	7	8	9	10	11	12			
	L	T	R	L	T	R			
Volume (veh/h)	4	59	8	10	61	0			
Peak-Hour Factor, PHF	0.86	0.86	0.86	0.86	0.86	0.86			
Hourly Flow Rate, HFR (veh/h)	4	68	9	11	70	0			
Percent Heavy Vehicles	2	2	2	2	2	2			
Percent Grade (%)	0			0					
Flared Approach		N			N				
Storage		0			0				
RT Channelized			0			0			
Lanes	0	1	0	0	1	0			
Configuration		LTR			LTR				
Delay, Queue Length, and Level of Service									
Approach	Eastbound	Westbound	Northbound			Southbound			
Movement	1	4	7	8	9	10	11	12	
Lane Configuration	LTR	LTR	LTR			LTR			
v (veh/h)	8	5	81			81			
C (m) (veh/h)	1392	1557	666			652			
v/c	0.01	0.00	0.12			0.12			
95% queue length	0.02	0.01	0.41			0.42			
Control Delay (s/veh)	7.6	7.3	11.2			11.3			
LOS	A	A	B			B			
Approach Delay (s/veh)	--	--	11.2			11.3			
Approach LOS	--	--	B			B			

ALL-WAY STOP CONTROL ANALYSIS								
General Information					Site Information			
Analyst	LSB				Intersection	NW 5 Street/NW 9 Avenue		
Agency/Co.	KEITH				Jurisdiction	Fort Lauderdale		
Date Performed	2/06/2019				Analysis Year	Future With Project		
Analysis Time Period	AM Peak Hour							
Project ID <i>Sistrunk Redevelopment</i>								
East/West Street: <i>NW 5 Street</i>					North/South Street: <i>NW 9 Avenue</i>			
Volume Adjustments and Site Characteristics								
Approach	Eastbound				Westbound			
Movement	L	T	R	L	T	R	L	R
Volume (veh/h)	45	104	18	13	29	39		
%Thrus Left Lane								
Approach	Northbound				Southbound			
Movement	L	T	R	L	T	R	L	R
Volume (veh/h)	1	128	2	52	142	19		
%Thrus Left Lane								
	Eastbound		Westbound		Northbound		Southbound	
	L1	L2	L1	L2	L1	L2	L1	L2
Configuration	LTR		LTR		LTR		LTR	
PHF	0.83		0.83		0.83		0.83	
Flow Rate (veh/h)	200		95		157		255	
% Heavy Vehicles	2		2		2		2	
No. Lanes	1		1		1		1	
Geometry Group	1		1		1		1	
Duration, T	0.25							
Saturation Headway Adjustment Worksheet								
Prop. Left-Turns	0.3		0.2		0.0		0.2	
Prop. Right-Turns	0.1		0.5		0.0		0.1	
Prop. Heavy Vehicle	0.0		0.0		0.0		0.0	
hLT-adj	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
hRT-adj	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6
hHV-adj	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
hadj, computed	0.0		-0.2		0.0		0.0	
Departure Headway and Service Time								
hd, initial value (s)	3.20		3.20		3.20		3.20	
x, initial	0.18		0.08		0.14		0.23	
hd, final value (s)	5.14		5.06		5.08		4.95	
x, final value	0.29		0.13		0.22		0.35	
Move-up time, m (s)	2.0		2.0		2.0		2.0	
Service Time, t _g (s)	3.1		3.1		3.1		2.9	
Capacity and Level of Service								
	Eastbound		Westbound		Northbound		Southbound	
	L1	L2	L1	L2	L1	L2	L1	L2
Capacity (veh/h)	450		345		407		505	
Delay (s/veh)	10.17		8.84		9.52		10.60	
LOS	B		A		A		B	
Approach: Delay (s/veh)	10.17		8.84		9.52		10.60	
LOS	B		A		A		B	
Intersection Delay (s/veh)	10.00+							
Intersection LOS	B							

ALL-WAY STOP CONTROL ANALYSIS								
General Information					Site Information			
Analyst	LSB				Intersection	NW 5 Street/NW 9 Avenue		
Agency/Co.	KEITH				Jurisdiction	Fort Lauderdale		
Date Performed	2/06/2019				Analysis Year	Future With Project		
Analysis Time Period	PM Peak Hour							
Project ID <i>Sistrunk Redevelopment</i>								
East/West Street: <i>NW 5 Street</i>					North/South Street: <i>NW 9 Avenue</i>			
Volume Adjustments and Site Characteristics								
Approach	Eastbound				Westbound			
Movement	L	T	R	L	T	R		
Volume (veh/h)	18	37	2	5	66	37		
%Thrus Left Lane								
Approach	Northbound				Southbound			
Movement	L	T	R	L	T	R		
Volume (veh/h)	6	206	5	15	170	27		
%Thrus Left Lane								
	Eastbound		Westbound		Northbound		Southbound	
	L1	L2	L1	L2	L1	L2	L1	L2
Configuration	LTR		LTR		LTR		LTR	
PHF	0.90		0.90		0.90		0.90	
Flow Rate (veh/h)	63		119		239		234	
% Heavy Vehicles	2		2		2		2	
No. Lanes	1		1		1		1	
Geometry Group	1		1		1		1	
Duration, T	0.25							
Saturation Headway Adjustment Worksheet								
Prop. Left-Turns	0.3		0.0		0.0		0.1	
Prop. Right-Turns	0.0		0.3		0.0		0.1	
Prop. Heavy Vehicle	0.0		0.0		0.0		0.0	
hLT-adj	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
hRT-adj	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6
hHV-adj	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
hadj, computed	0.1		-0.2		0.0		-0.0	
Departure Headway and Service Time								
hd, initial value (s)	3.20		3.20		3.20		3.20	
x, initial	0.06		0.11		0.21		0.21	
hd, final value (s)	5.30		4.97		4.70		4.66	
x, final value	0.09		0.16		0.31		0.30	
Move-up time, m (s)	2.0		2.0		2.0		2.0	
Service Time, t _g (s)	3.3		3.0		2.7		2.7	
Capacity and Level of Service								
	Eastbound		Westbound		Northbound		Southbound	
	L1	L2	L1	L2	L1	L2	L1	L2
Capacity (veh/h)	313		369		489		484	
Delay (s/veh)	8.85		8.95		9.83		9.67	
LOS	A		A		A		A	
Approach: Delay (s/veh)	8.85		8.95		9.83		9.67	
LOS	A		A		A		A	
Intersection Delay (s/veh)	9.51							
Intersection LOS	A							

SHORT REPORT													
General Information						Site Information							
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>2/06/2019</i> Time Period <i>AM Peak Hour</i>						Intersection <i>NW 4 Street/NW 7 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Future With Project</i>							
Volume and Timing Input													
	EB			WB			NB			SB			
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
Number of Lanes	0	1	0	1	1	0	1	2	0	1	2	0	
Lane Group	LTR			L TR			L TR			L TR			
Volume (vph)	29	112	52	48	63	59	10	466	60	177	774	25	
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2	
PHF	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	
Pretimed/Actuated (P/A)	A	A	A	A	A	A	A	P	P	P	P	P	
Startup Lost Time		2.0		2.0	2.0		2.0	2.0		2.0	2.0		
Extension of Effective Green		2.0		2.0	2.0		2.0	2.0		2.0	2.0		
Arrival Type		3		3	3		3	3		3	3		
Unit Extension		3.0		3.0	3.0		3.0	3.0		3.0	3.0		
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0	
Lane Width		12.0		12.0	12.0		12.0	12.0		12.0	12.0		
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N	
Parking/Hour													
Bus Stops/Hour		0		0	0		0	0		0	0		
Minimum Pedestrian Time		3.2			3.2			3.2			3.2		
Phasing	EW Perm	02		03		04		NS Perm	06		07		08
Timing	G = 33.5	G =	G =	G =	G =	G = 46.0	G =	G =	G =	G =	G =	G =	
	Y = 5.5	Y =	Y =	Y =	Y =	Y = 5	Y =	Y =	Y =	Y =	Y =	Y =	
Duration of Analysis (hrs) = 0.25						Cycle Length C = 90.0							
Lane Group Capacity, Control Delay, and LOS Determination													
	EB			WB			NB			SB			
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
Adjusted Flow Rate		214		53	136		11	585		197	888		
Lane Group Capacity		631		411	643		237	1782		375	1804		
v/c Ratio		0.34		0.13	0.21		0.05	0.33		0.53	0.49		
Green Ratio		0.37		0.37	0.37		0.51	0.51		0.51	0.51		
Uniform Delay d ₁		20.3		18.6	19.3		11.0	12.9		14.7	14.4		
Delay Factor k		0.11		0.11	0.11		0.11	0.50		0.50	0.50		
Incremental Delay d ₂		0.3		0.1	0.2		0.1	0.5		5.2	1.0		
PF Factor		1.000		1.000	1.000		1.000	1.000		1.000	1.000		
Control Delay		20.6		18.8	19.4		11.1	13.4		19.9	15.3		
Lane Group LOS		C		B	B		B	B		B	B		
Approach Delay		20.6			19.2			13.4			16.2		
Approach LOS		C			B			B			B		
Intersection Delay		16.1			Intersection LOS						B		

SHORT REPORT													
General Information						Site Information							
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>2/06/2019</i> Time Period <i>PM Peak Hour</i>						Intersection <i>NW 4 Street/NW 7 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Future With Project</i>							
Volume and Timing Input													
	EB			WB			NB			SB			
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
Number of Lanes	0	1	0	1	1	0	1	2	0	1	2	0	
Lane Group	<i>LTR</i>			<i>L TR</i>			<i>L TR</i>			<i>L TR</i>			
Volume (vph)	24	76	36	71	311	114	65	915	52	61	539	44	
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2	
PHF	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	
Pretimed/Actuated (P/A)	A	A	A	A	A	A	A	P	P	P	P	P	
Startup Lost Time		2.0		2.0	2.0		2.0	2.0		2.0	2.0		
Extension of Effective Green		2.0		2.0	2.0		2.0	2.0		2.0	2.0		
Arrival Type		3		3	3		3	3		3	3		
Unit Extension		3.0		3.0	3.0		3.0	3.0		3.0	3.0		
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0	
Lane Width		12.0		12.0	12.0		12.0	12.0		12.0	12.0		
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N	
Parking/Hour													
Bus Stops/Hour		0		0	0		0	0		0	0		
Minimum Pedestrian Time		3.2			3.2			3.2			3.2		
Phasing	EW Perm	02		03		04		NS Perm	06		07		08
Timing	G = 33.5	G =	G =	G =	G =	G = 46.0	G =	G =	G =	G =	G =	G =	
	Y = 5.5	Y =	Y =	Y =	Y =	Y = 5	Y =	Y =	Y =	Y =	Y =	Y =	
Duration of Analysis (hrs) = 0.25						Cycle Length C = 90.0							
Lane Group Capacity, Control Delay, and LOS Determination													
	EB			WB			NB			SB			
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT	
Adjusted Flow Rate		152		80	477		73	1086		69	655		
Lane Group Capacity		545		462	666		339	1798		167	1792		
v/c Ratio		0.28		0.17	0.72		0.22	0.60		0.41	0.37		
Green Ratio		0.37		0.37	0.37		0.51	0.51		0.51	0.51		
Uniform Delay d ₁		19.8		19.0	24.2		12.1	15.6		13.6	13.2		
Delay Factor k		0.11		0.11	0.28		0.11	0.50		0.50	0.50		
Incremental Delay d ₂		0.3		0.2	3.7		0.3	1.5		7.4	0.6		
PF Factor		1.000		1.000	1.000		1.000	1.000		1.000	1.000		
Control Delay		20.1		19.1	27.9		12.4	17.1		21.0	13.8		
Lane Group LOS		C		B	C		B	B		C	B		
Approach Delay	20.1			26.6			16.8			14.5			
Approach LOS	C			C			B			B			
Intersection Delay	18.4			Intersection LOS						B			

SHORT REPORT												
General Information						Site Information						
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>2/06/2019</i> Time Period <i>AM Peak Hour</i>						Intersection <i>NW 4 Street/NW 9 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Future With Project</i>						
Volume and Timing Input												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Number of Lanes	0	1	0	0	1	0	1	1	0	1	1	0
Lane Group	LTR			LTR			L	TR		L	TR	
Volume (vph)	55	103	12	16	83	7	9	78	20	28	110	32
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2
PHF	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87
Pretimed/Actuated (P/A)	A	A	A	A	A	A	A	A	A	A	A	A
Startup Lost Time		2.0			2.0		2.0	2.0		2.0	2.0	
Extension of Effective Green		2.0			2.0		2.0	2.0		2.0	2.0	
Arrival Type		3			3		3	3		3	3	
Unit Extension		3.0			3.0		3.0	3.0		3.0	3.0	
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width		12.0			12.0		12.0	12.0		12.0	12.0	
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N
Parking/Hour												
Bus Stops/Hour		0			0		0	0		0	0	
Minimum Pedestrian Time		3.2			3.2			3.2			3.2	
Phasing	EW Perm	02	03	04	NS Perm	06	07	08				
Timing	G = 24.5	G =	G =	G =	G = 25.0	G =	G =	G =				
	Y = 5.5	Y =	Y =	Y =	Y = 5	Y =	Y =	Y =				
Duration of Analysis (hrs) = 0.25						Cycle Length C = 60.0						
Lane Group Capacity, Control Delay, and LOS Determination												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Adjusted Flow Rate		195			121		10	113		32	163	
Lane Group Capacity		659			715		507	752		531	750	
v/c Ratio		0.30			0.17		0.02	0.15		0.06	0.22	
Green Ratio		0.41			0.41		0.42	0.42		0.42	0.42	
Uniform Delay d ₁		11.9			11.3		10.3	10.9		10.5	11.2	
Delay Factor k		0.11			0.11		0.11	0.11		0.11	0.11	
Incremental Delay d ₂		0.3			0.1		0.0	0.1		0.0	0.1	
PF Factor		1.000			1.000		1.000	1.000		1.000	1.000	
Control Delay		12.2			11.4		10.3	11.0		10.5	11.4	
Lane Group LOS		B			B		B	B		B	B	
Approach Delay		12.2			11.4		10.9			11.2		
Approach LOS		B			B		B			B		
Intersection Delay		11.5			Intersection LOS							B

SHORT REPORT												
General Information						Site Information						
Analyst <i>LSB</i> Agency or Co. <i>KEITH</i> Date Performed <i>2/06/2019</i> Time Period <i>PM Peak Hour</i>						Intersection <i>NW 4 Street/NW 9 Avenue</i> Area Type <i>All other areas</i> Jurisdiction <i>Fort Lauderdale</i> Analysis Year <i>Future With Project</i>						
Volume and Timing Input												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Number of Lanes	0	1	0	0	1	0	1	1	0	1	1	0
Lane Group		LTR			LTR		L	TR		L	TR	
Volume (vph)	53	101	13	21	375	33	31	138	30	11	124	38
% Heavy Vehicles	2	2	2	2	2	2	2	2	2	2	2	2
PHF	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Pretimed/Actuated (P/A)	A	A	A	A	A	A	A	A	A	A	A	A
Startup Lost Time		2.0			2.0		2.0	2.0		2.0	2.0	
Extension of Effective Green		2.0			2.0		2.0	2.0		2.0	2.0	
Arrival Type		3			3		3	3		3	3	
Unit Extension		3.0			3.0		3.0	3.0		3.0	3.0	
Ped/Bike/RTOR Volume	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width		12.0			12.0		12.0	12.0		12.0	12.0	
Parking/Grade/Parking	N	0	N	N	0	N	N	0	N	N	0	N
Parking/Hour												
Bus Stops/Hour		0			0		0	0		0	0	
Minimum Pedestrian Time		3.2			3.2			3.2			3.2	
Phasing	EW Perm	02	03	04	NS Perm	06	07	08				
Timing	G = 24.5	G =	G =	G =	G = 25.0	G =	G =	G =				
	Y = 5.5	Y =	Y =	Y =	Y = 5	Y =	Y =	Y =				
Duration of Analysis (hrs) = 0.25						Cycle Length C = 60.0						
Lane Group Capacity, Control Delay, and LOS Determination												
	EB			WB			NB			SB		
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT
Adjusted Flow Rate		185			477		34	186		12	180	
Lane Group Capacity		594			739		500	755		497	749	
v/c Ratio		0.31			0.65		0.07	0.25		0.02	0.24	
Green Ratio		0.41			0.41		0.42	0.42		0.42	0.42	
Uniform Delay d ₁		12.0			14.3		10.5	11.4		10.3	11.3	
Delay Factor k		0.11			0.22		0.11	0.11		0.11	0.11	
Incremental Delay d ₂		0.3			2.0		0.1	0.2		0.0	0.2	
PF Factor		1.000			1.000		1.000	1.000		1.000	1.000	
Control Delay		12.3			16.2		10.6	11.5		10.3	11.5	
Lane Group LOS		B			B		B	B		B	B	
Approach Delay		12.3			16.2		11.4			11.4		
Approach LOS		B			B		B			B		
Intersection Delay		13.7			Intersection LOS							B

TWO-WAY STOP CONTROL SUMMARY								
General Information					Site Information			
Analyst	LSB				Intersection	Project Drive/NW 7 Terrace		
Agency/Co.	KEITH				Jurisdiction	Fort Lauderdale		
Date Performed	2/06/2019				Analysis Year	Future With Project		
Analysis Time Period	AM Peak Hour							
Project Description <i>Sistrunk Redevelopment</i>								
East/West Street: <i>Project Drive</i>					North/South Street: <i>NW 7 Terrace</i>			
Intersection Orientation: <i>North-South</i>					Study Period (hrs): <i>0.25</i>			
Vehicle Volumes and Adjustments								
Major Street		Northbound			Southbound			
Movement	1	2	3	4	5	6		
	L	T	R	L	T	R		
Volume (veh/h)		14	31	15	35			
Peak-Hour Factor, PHF	0.80	0.95	0.95	0.95	0.95	0.80		
Hourly Flow Rate, HFR (veh/h)	0	14	32	15	36	0		
Percent Heavy Vehicles	2	--	--	2	--	--		
Median Type	Undivided							
RT Channelized			0			0		
Lanes	0	1	0	0	1	0		
Configuration			TR	LT				
Upstream Signal		0			0			
Minor Street		Eastbound			Westbound			
Movement	7	8	9	10	11	12		
	L	T	R	L	T	R		
Volume (veh/h)				68		41		
Peak-Hour Factor, PHF	0.80	0.80	0.80	0.95	0.80	0.95		
Hourly Flow Rate, HFR (veh/h)	0	0	0	71	0	43		
Percent Heavy Vehicles	2	2	2	2	2	2		
Percent Grade (%)		0			0			
Flared Approach		N			N			
Storage		0			0			
RT Channelized			0			0		
Lanes	0	0	0	0	0	0		
Configuration					LR			
Delay, Queue Length, and Level of Service								
Approach	Northbound	Southbound	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration		LT		LR				
v (veh/h)		15		114				
C (m) (veh/h)		1562		945				
v/c		0.01		0.12				
95% queue length		0.03		0.41				
Control Delay (s/veh)		7.3		9.3				
LOS		A		A				
Approach Delay (s/veh)	--	--	9.3					
Approach LOS	--	--	A					

TWO-WAY STOP CONTROL SUMMARY								
General Information				Site Information				
Analyst	LSB			Intersection	Project Drive/NW 7 Terrace			
Agency/Co.	KEITH			Jurisdiction	Fort Lauderdale			
Date Performed	2/06/2019			Analysis Year	Future With Project			
Analysis Time Period	AM Peak Hour							
Project Description <i>Sistrunk Redevelopment</i>								
East/West Street: <i>Project Drive</i>				North/South Street: <i>NW 7 Terrace</i>				
Intersection Orientation: <i>North-South</i>				Study Period (hrs): <i>0.25</i>				
Vehicle Volumes and Adjustments								
Major Street	Northbound			Southbound				
Movement	1	2	3	4	5	6		
	L	T	R	L	T	R		
Volume (veh/h)		16	90	44				
Peak-Hour Factor, PHF	0.80	0.95	0.95	0.95	0.95	0.80		
Hourly Flow Rate, HFR (veh/h)	0	16	94	46	36	0		
Percent Heavy Vehicles	2	--	--	2	--	--		
Median Type	Undivided							
RT Channelized			0			0		
Lanes	0	1	0	0	1	0		
Configuration			TR	LT				
Upstream Signal		0			0			
Minor Street	Eastbound			Westbound				
Movement	7	8	9	10	11	12		
	L	T	R	L	T	R		
Volume (veh/h)				62		37		
Peak-Hour Factor, PHF	0.80	0.80	0.80	0.95	0.80	0.95		
Hourly Flow Rate, HFR (veh/h)	0	0	0	65	0	38		
Percent Heavy Vehicles	2	2	2	2	2	2		
Percent Grade (%)	0			0				
Flared Approach		N			N			
Storage		0			0			
RT Channelized			0			0		
Lanes	0	0	0	0	0	0		
Configuration					LR			
Delay, Queue Length, and Level of Service								
Approach	Northbound	Southbound	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration		LT		LR				
v (veh/h)		46		103				
C (m) (veh/h)		1480		844				
v/c		0.03		0.12				
95% queue length		0.10		0.42				
Control Delay (s/veh)		7.5		9.9				
LOS		A		A				
Approach Delay (s/veh)	--	--	9.9					
Approach LOS	--	--	A					



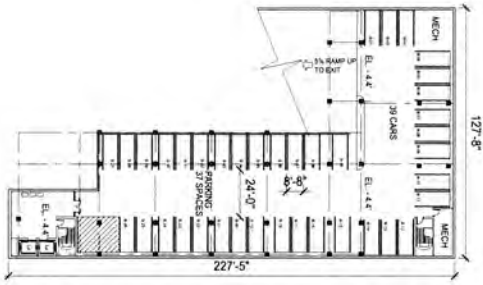
K5 CONCEPT SITE PLAN

SCALE: 1"=40'-0"

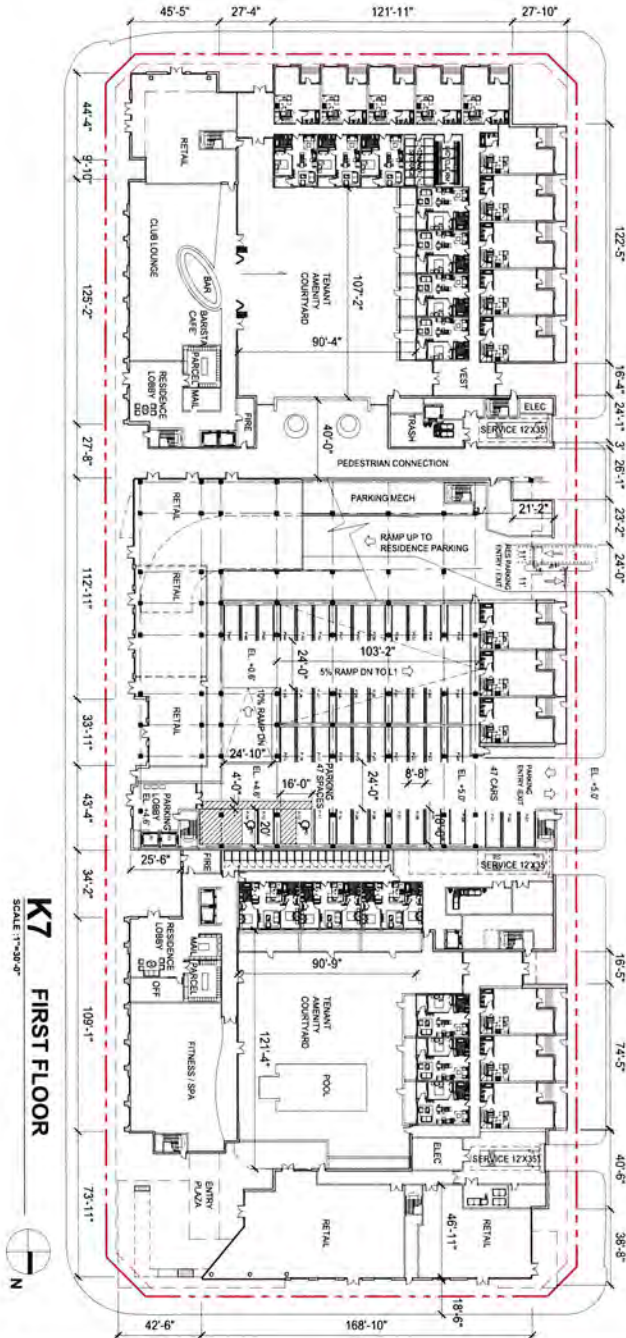


PROJECT: 	OWNER: 	OWNER'S REPRESENTATIVE: 	ARCHITECT: WEST V ARCHITECTS 10000 West 11th Street, Suite 100 Overland Park, KS 66204 Phone: 913.241.1111 Fax: 913.241.1112 Email: info@westv.com	INTERIOR DESIGN: INTERIOR DESIGN 10000 West 11th Street, Suite 100 Overland Park, KS 66204 Phone: 913.241.1111 Fax: 913.241.1112 Email: info@westv.com	STRUCTURAL ENGINEER: STRUCTURAL ENGINEER 10000 West 11th Street, Suite 100 Overland Park, KS 66204 Phone: 913.241.1111 Fax: 913.241.1112 Email: info@westv.com	M.E.P. ENGINEER: M.E.P. ENGINEER 10000 West 11th Street, Suite 100 Overland Park, KS 66204 Phone: 913.241.1111 Fax: 913.241.1112 Email: info@westv.com	CIVIL ENGINEER / LANDSCAPE ARCHITECT: CIVIL ENGINEER / LANDSCAPE ARCHITECT 10000 West 11th Street, Suite 100 Overland Park, KS 66204 Phone: 913.241.1111 Fax: 913.241.1112 Email: info@westv.com			
			DATE: 7.12.19	ISSUED FOR: - DRC REVISIONS	FIRM LIC. NO.: AA 26002718	REVISIONS: NO. DATE REMARKS	SHEET TITLE: FIGURE GROUND DIAGRAM	DATE: _____	SCALE: _____	DRAWN BY: _____

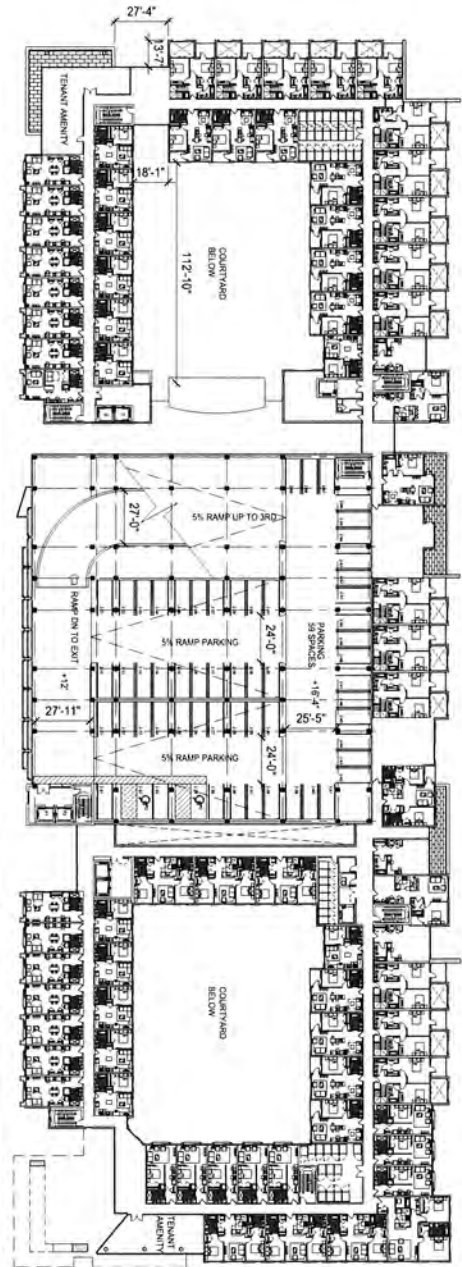
K1 PARKING LEVEL L1
SCALE 1"=30'-0"



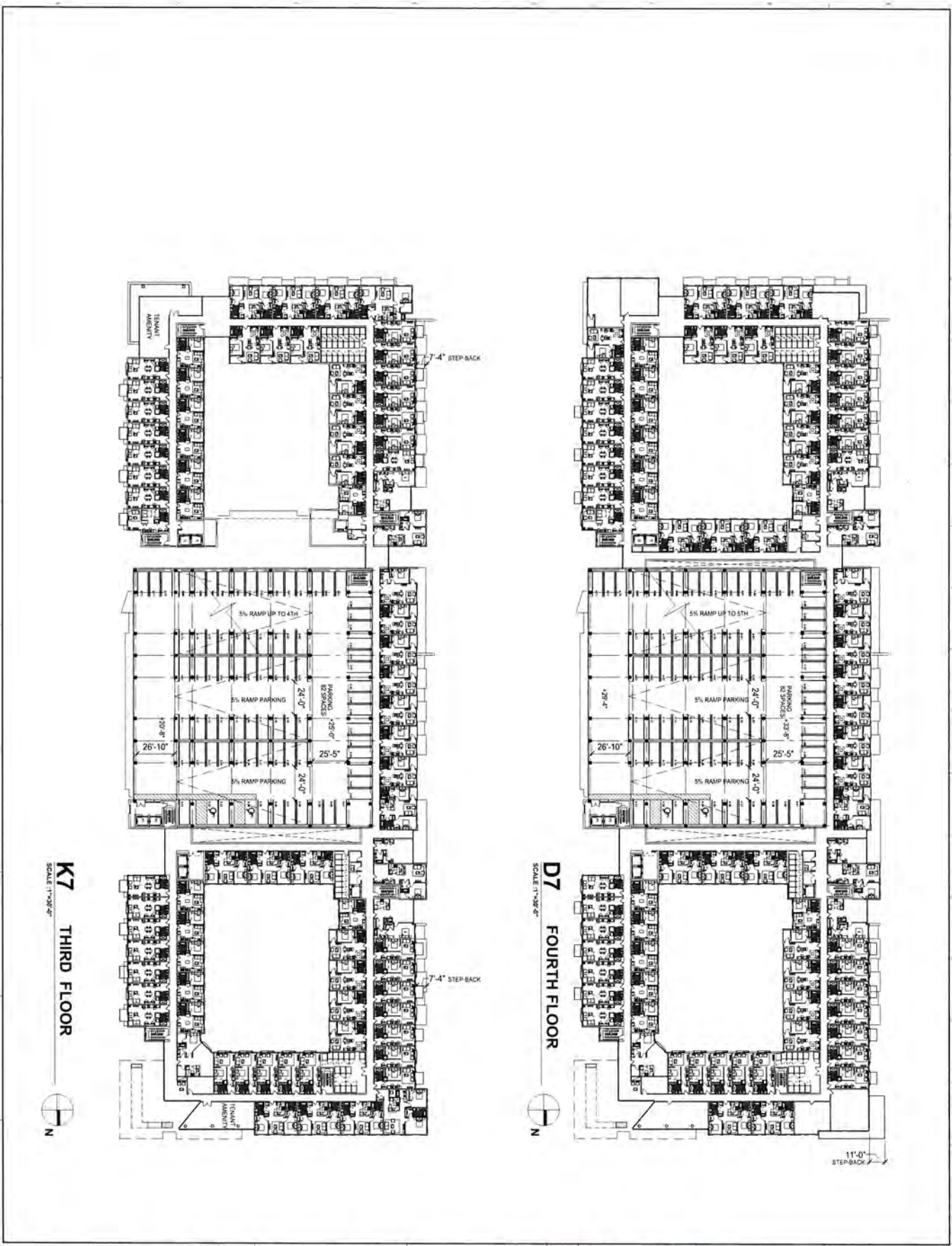
K7 FIRST FLOOR
SCALE 1"=30'-0"



D7 SECOND FLOOR
SCALE 1"=30'-0"



<p>DATE: _____ SCALE: _____ DRAWN BY: _____ CHECKED BY: _____ JOB NO.: _____</p> <p>SHEET NO.: A-101</p>	<p>SHEET TITLE: FLOOR PLANS</p>	<p>REVISIONS: NO. DATE REMARKS</p>	<p>ISSUED FOR: DRC REVISIONS DATE: 7.12.19</p>	<p>PROJECT: WEST V</p>	<p>OWNER: URBANO</p>	<p>OWNER'S REPRESENTATIVE: LME</p>	<p>CIVIL ENGINEER / LANDSCAPE ARCHITECT WEST V PROJECT</p>	<p>M.P.E. ENGINEER WEST V PROJECT</p>	<p>STRUCTURAL ENGINEER WEST V PROJECT</p>	<p>INTERIOR DESIGN WEST V PROJECT</p>	<p>ARCHITECT WEST V PROJECT</p>	<p>PROJECT DESIGN TEAM:</p>
												<p>PROJECT DESIGN TEAM:</p>



SHEET NO. A-102	DATE: _____ SCALE: _____ DRAWN BY: _____ CHECKED BY: _____ JOB NO.: _____	SHEET TITLE: FLOOR PLANS	REVISIONS: NO. DATE REMARKS _____ _____ _____	FIRM I.C. AA 2600278 ISSUED FOR: DDC REVISIONS DATE: 7-12-19	PROJECT: 	OWNER: 	ARCHITECT: 	PROJECT DESIGN TEAM: ARCHITECT: _____ INTERIOR DESIGN: _____ STRUCTURAL ENGINEER: _____ M.P. ENGINEER: _____ CIVIL ENGINEER / LANDSCAPE ARCHITECT: _____ OWNER'S REPRESENTATIVE: _____
	SEAL: _____							

PROJECT DESIGN TEAM:

ARCHITECT
 BOLT TOWN LLC
 1000 1st Avenue, Suite 100
 Seattle, WA 98101
 PHONE: (206) 461-1111
 WWW.BOLTOWN.COM

INTERIOR DESIGN
 BOLT TOWN LLC
 1000 1st Avenue, Suite 100
 Seattle, WA 98101
 PHONE: (206) 461-1111
 WWW.BOLTOWN.COM

STRUCTURAL ENGINEER
 M.E.P. ENGINEER
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 Seattle, WA 98101
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 WWW.MEPENGINEER.COM

CIVIL ENGINEER / LANDSCAPE ARCHITECT
 NORTH ASSOCIATES
 1000 1st Avenue, Suite 100
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 PHONE: (206) 461-1111
 WWW.NORTHASSOCIATES.COM

OWNER'S REPRESENTATIVE
 LME
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 Seattle, WA 98101
 PHONE: (206) 461-1111
 WWW.LME.COM

OWNER:
 URBANO CO
 1000 1st Avenue, Suite 100
 Seattle, WA 98101
 PHONE: (206) 461-1111
 WWW.URBANO.CO

PROJECT:
 WEST V
 1000 1st Avenue, Suite 100
 Seattle, WA 98101
 PHONE: (206) 461-1111
 WWW.WESTV.COM

ISSUED FOR: . DRG REVISIONS
 DATE: . 7/12/19

REVISIONS:
 No. DATE REMARKS

FIRM: L.C. AA 26002278

DATE: 7/12/19

SCALE: 1/8" = 1'-0"

DRAWN BY: [Name]

CHECKED BY: [Name]

JOB NO.: [Number]

SHEET NO.: [Number]

SHEET TITLE:
 FACADE CONCEPTS

NW 7th Avenue and NW 5th Street



CEMENT BOARD
 PANEL SYSTEMS



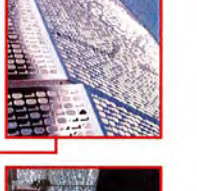
GLASS
 GUARDRAILS



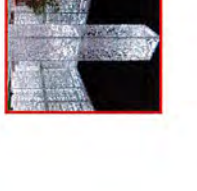
PERFORATED METAL
 GUARDRAILS



OUTDOOR LIVING
 SPACES



EXTERIOR GRADE
 WOOD PANEL SYSTEM



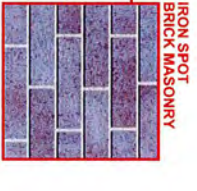
IRON SPOT
 BRICK MASONRY



STOREFRONT GLAZING
 SYSTEMS



WOOD PANEL
 SOFFIT ACCENTS



IRON SPOT
 BRICK MASONRY



EXTERIOR GRADE
 WOOD PANEL SYSTEM



NW 7th Terrace and 5th Street



OUTDOOR LIVING SPACES



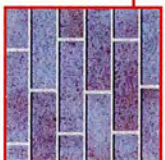
PERFORATED METAL GUARDRAILS



GLASS GUARDRAILS



CEMENT BOARD PANEL SYSTEMS



IRON SPOT BRICK MASONRY



PEDESTRIAN SCALE TOWNHOME



PUBLIC ART OPPORTUNITIES

B U I L T F O R M

PROJECT DESIGN TEAM:

ARCHITECT
 WEST V
 INTERIOR DESIGN
 STRUCTURAL ENGINEER
 M.E.P. ENGINEER
 CIVIL ENGINEER / LANDSCAPE ARCHITECT
 OWNER'S REPRESENTATIVE



SEAL:

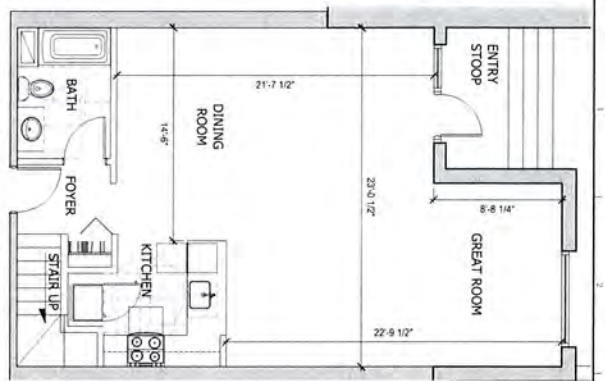
FIRM: L.L.C., AA 36002378
 ISSUED FOR: - DRC REVISIONS
 DATE: - 7.12.19

REVISIONS:
 No. DATE REMARKS

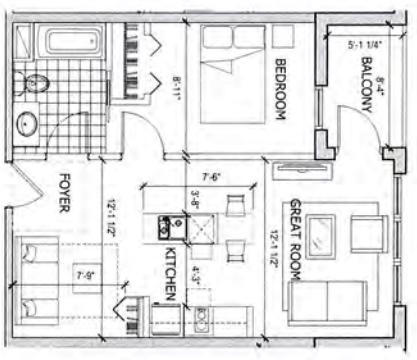
SHEET TITLE:
 FACADE CONCEPTS

DATE:
 SCALE:
 DRAWN BY:
 CHECKED BY:
 JOB NO.:

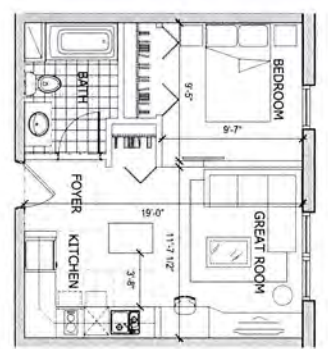
SHEET NO.:
A-403



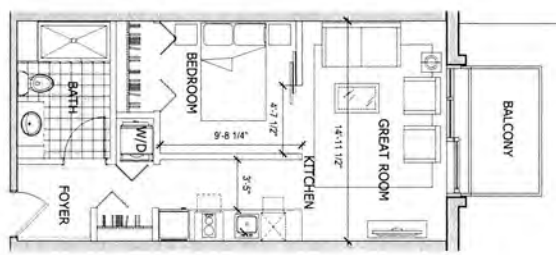
TH1
SCALE: 1/4"=1'-0"
DUPLEX UNIT
FIRST FLOOR



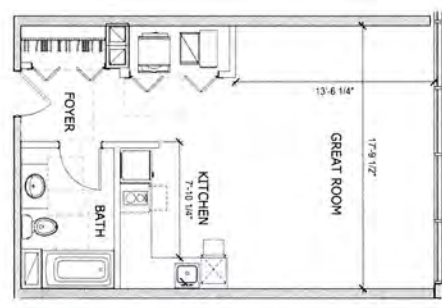
A2
SCALE: 1/4"=1'-0"
ONE BEDROOM



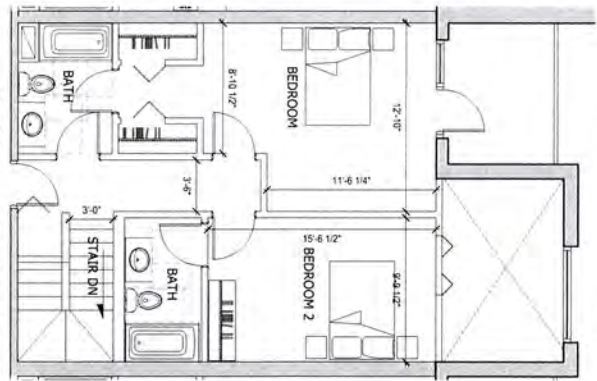
A1
SCALE: 1/4"=1'-0"
ONE BEDROOM



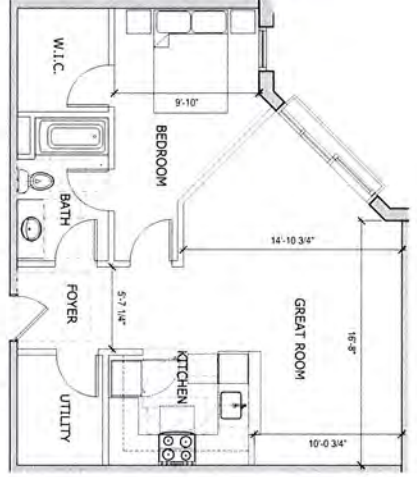
S1
SCALE: 1/8"=1'-0"
LOFT UNIT



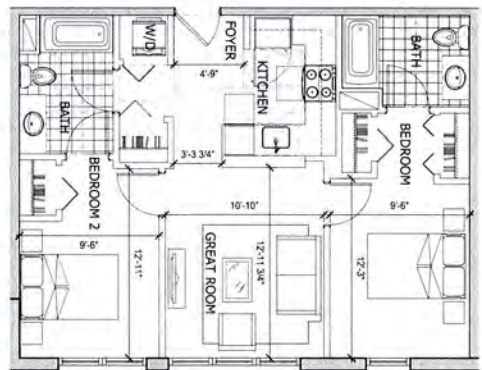
S2
SCALE: 1/8"=1'-0"
STUDIO



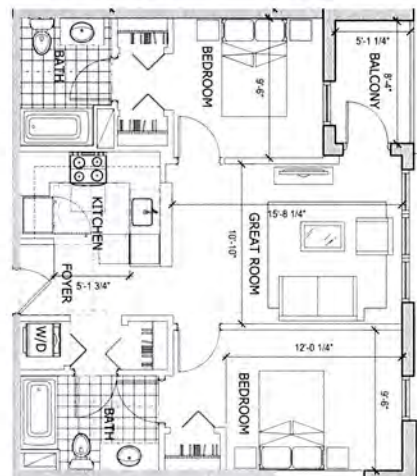
TH1
SCALE: 1/4"=1'-0"
DUPLEX UNIT
SECOND FLOOR



A3
SCALE: 1/4"=1'-0"
ONE BEDROOM



B2
SCALE: 1/4"=1'-0"
TWO BEDROOM



B1
SCALE: 1/4"=1'-0"
TWO BEDROOM

PROJECT DESIGN TEAM:

ARCHITECT:

STRUCTURAL ENGINEER:

M.E.P. ENGINEER:

CIVIL ENGINEER / LANDSCAPE ARCHITECT:

OWNER'S REPRESENTATIVE:

OWNER:

PROJECT:

WEST V

URBANO

FRM LIC. AA 26002718
ISSUED FOR - DBC REVISIONS
DATE - 7.22.19

REVISIONS	NO.	DATE	REMARKS

SHEET TITLE:
TYPICAL RESIDENCE UNIT PLANS

DATE: _____
SCALE: _____
DRAWN BY: _____
CHECKED BY: _____
JOB NO.: _____

SHEET NO.: _____
A-500



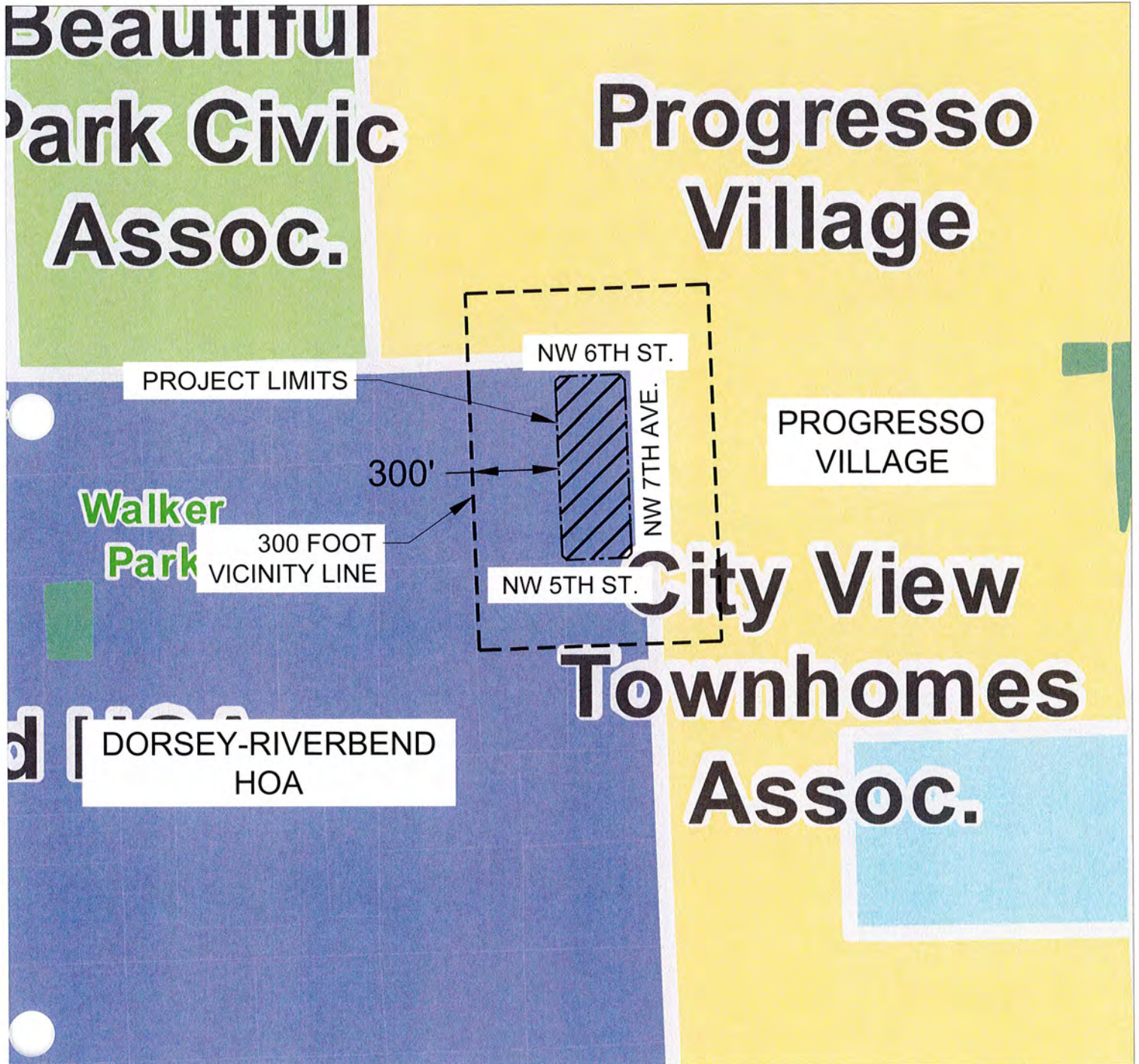
WEST VILLAGE NEIGHBORHOOD ASSOCIATIONS VICINITY MAP

GRAPHIC SCALE



SCALE: 1"=500'

NOTE: PRINTED DRAWING SIZE MAY HAVE
CHANGED FROM ORIGINAL. VERIFY SCALE
USING BAR SCALE ABOVE.



DATE	02/16/19
SCALE	1"=30'
SHEET	649
BOOK	D08
CHECKED BY	
DESIGNED BY	
APPROVED BY	

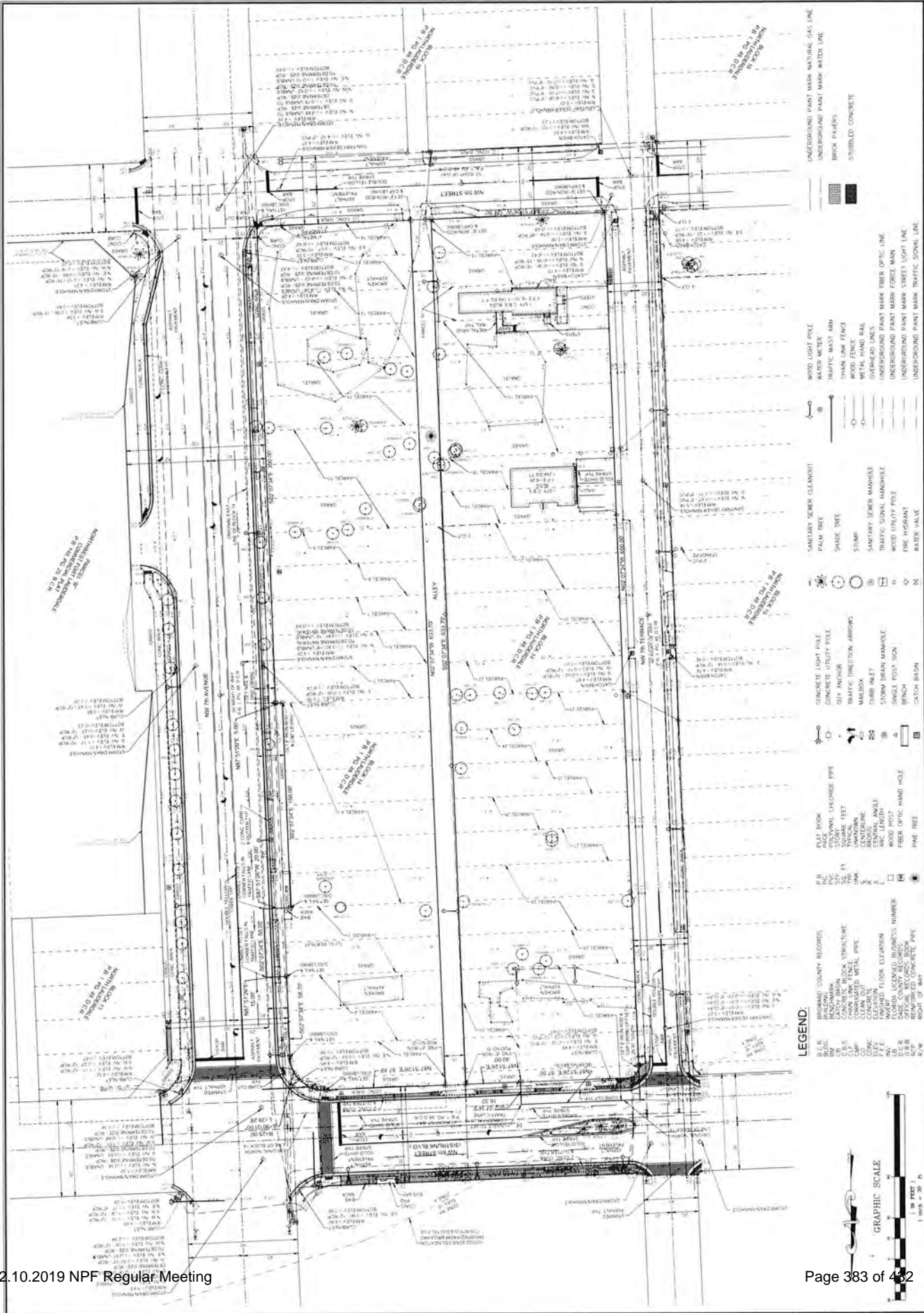
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FLORIDA 33060-6643
EMAIL: mkeith@keith.com LB NO. 0860



ALANSPS LAND TITLE SURVEY

BLOCK 14
NORTH LAUDERDALE
PLAT BOOK 1, PAGE 48, D.C.R.
CITY OF FORT LAUDERDALE, BROWARD COUNTY, FLORIDA

SHEET 2 OF 2
PROJECT NUMBER
09535.01

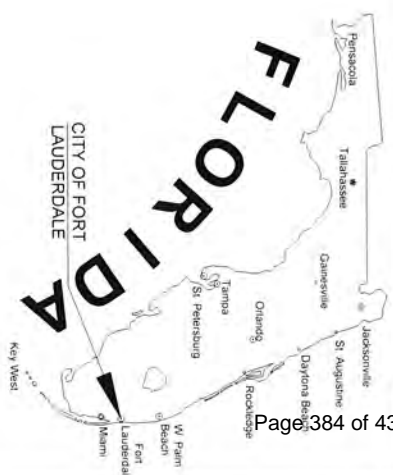


CITY SUBMITTAL - DRC REVIEW

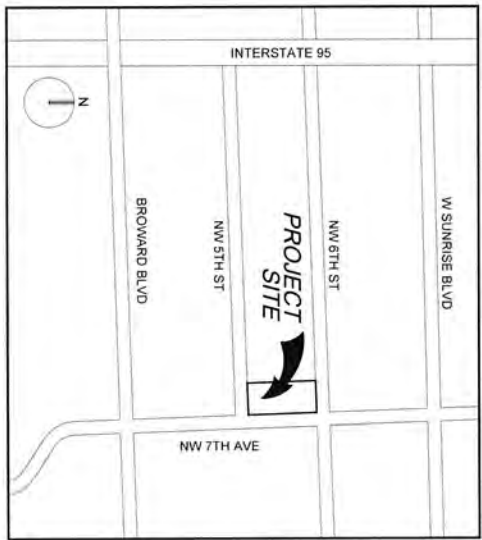
FOR

WEST VILLAGE REZONING

501 NW 7TH AVENUE
FORT LAUDERDALE FL 33311



INDEX OF SHEETS	
Sheet Identification	Sheet Title
-	COVER PAGE
P1	PLAT
S1	SURVEY
	ILLUSTRATIVE SITE



LOCATION MAP
SECTION 34, TOWNSHIP 48S, RANGE 42E

THESE PLANS MAY HAVE BEEN
REMOVED FROM THE RECORDS
THIS MUST BE CONSIDERED WHEN
OBTAINING SCALED DATA





301 East Atlantic Boulevard
Pompano Beach, Florida 33060-6843
2160 NW 87th Avenue
Doral, Florida 33122
PH: (954) 788-3400

State of Florida Certificate of
Authorization Number - 7928

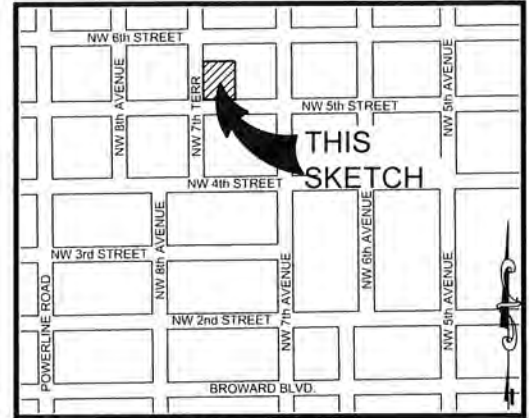
PROJECT No. 09535.01
SUBMITTAL DATE: 03/08/2019

PETITION TO REZONE FROM "RMM-25" TO "NWRAC-MUw"

LEGAL DESCRIPTION:

LOTS 27 THRU 46, BLOCK 14, NORTH LAUDERDALE, ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 1, PAGE 48, OF THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA.

SAID LANDS LYING IN THE CITY OF FORT LAUDERDALE, BROWARD COUNTY, FLORIDA, AND CONTAINING 63,750 SQUARE FEET (1.463 ACRES) MORE OR LESS.



LOCATION MAP:
NOT TO SCALE

SURVEY NOTES:

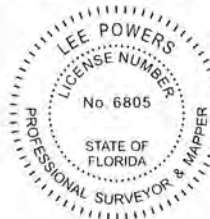
1. THE LEGAL DESCRIPTION SHOWN HEREON WAS PREPARED BY THE SURVEYOR.
2. KEITH AND ASSOCIATES, INC. CERTIFICATE OF AUTHORIZATION NUMBER IS L.B.#6860.
3. THIS SKETCH IS NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.
4. IT IS A VIOLATION OF THE STANDARDS OF PRACTICE PURSUANT TO RULE 5J-17 OF THE FLORIDA ADMINISTRATIVE CODE TO ALTER THIS SURVEY WITHOUT THE EXPRESS PRIOR WRITTEN CONSENT OF THE SURVEYOR. ADDITIONS AND/OR DELETIONS MADE TO THE FACE OF THIS SURVEY WILL MAKE THIS SURVEY INVALID.
5. THIS SKETCH AND DESCRIPTION DOES NOT CONSTITUTE A BOUNDARY SURVEY.
6. BEARINGS SHOWN HEREON ARE BASED ON AN ASSUMED BEARING OF NORTH 87°51'26" EAST ALONG THE NORTH LINE OF BLOCK 14, NORTH LAUDERDALE, AS RECORDED IN PLAT BOOK 1, ON PAGE 48, OF THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA.
7. LANDS SHOWN HEREON WERE NOT ABSTRACTED FOR RIGHTS OF WAY, EASEMENTS, OWNERSHIP, OR OTHER INSTRUMENTS OF RECORD.
8. THE INTENDED DISPLAY SCALE FOR THIS SKETCH IS 1"=80' OR SMALLER.

CERTIFICATION:

I HEREBY CERTIFY THAT THE ATTACHED SKETCH & DESCRIPTION OF THE HEREON DESCRIBED PROPERTY IS DEPICTED TO THE BEST OF MY KNOWLEDGE AND BELIEF AND THE INFORMATION AS WRITTEN UNDER MY DIRECTION ON FEBRUARY 13, 2019 MEETS THE STANDARDS OF PRACTICE PURSUANT TO RULE 5J-17 OF THE FLORIDA ADMINISTRATIVE CODE AS APPLICABLE TO SECTION 472.027, FLORIDA STATUTES, SUBJECT TO THE QUALIFICATIONS NOTED HEREON.

KEITH & ASSOCIATES, INC.
CONSULTING ENGINEERS

LEE POWERS
PROFESSIONAL SURVEYOR AND MAPPER
REGISTRATION No. 6805
STATE OF FLORIDA



Digitally signed
by Lee Powers
Date:
2019.02.20
08:33:20 -05'00'

SKETCH & DESCRIPTION

LOTS 27 THRU 46
BLOCK 14,
NORTH LAUDERDALE
PLAT BOOK 1, PAGE 48, D.C.R.

12.10.2019 NPF Regular Meeting
FT. LAUDERDALE, BROWARD COUNTY, FLORIDA



301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FLORIDA 33060-6643
(954) 788-3400 FAX (954) 788-3500
EMAIL: mail@KEITHteam.com LB NO. 6860

SHEET 1 OF 2

DRAWING NO. 09535.01-SKETCH & DESCRIPTION 02.DWG

DATE 2/13/19

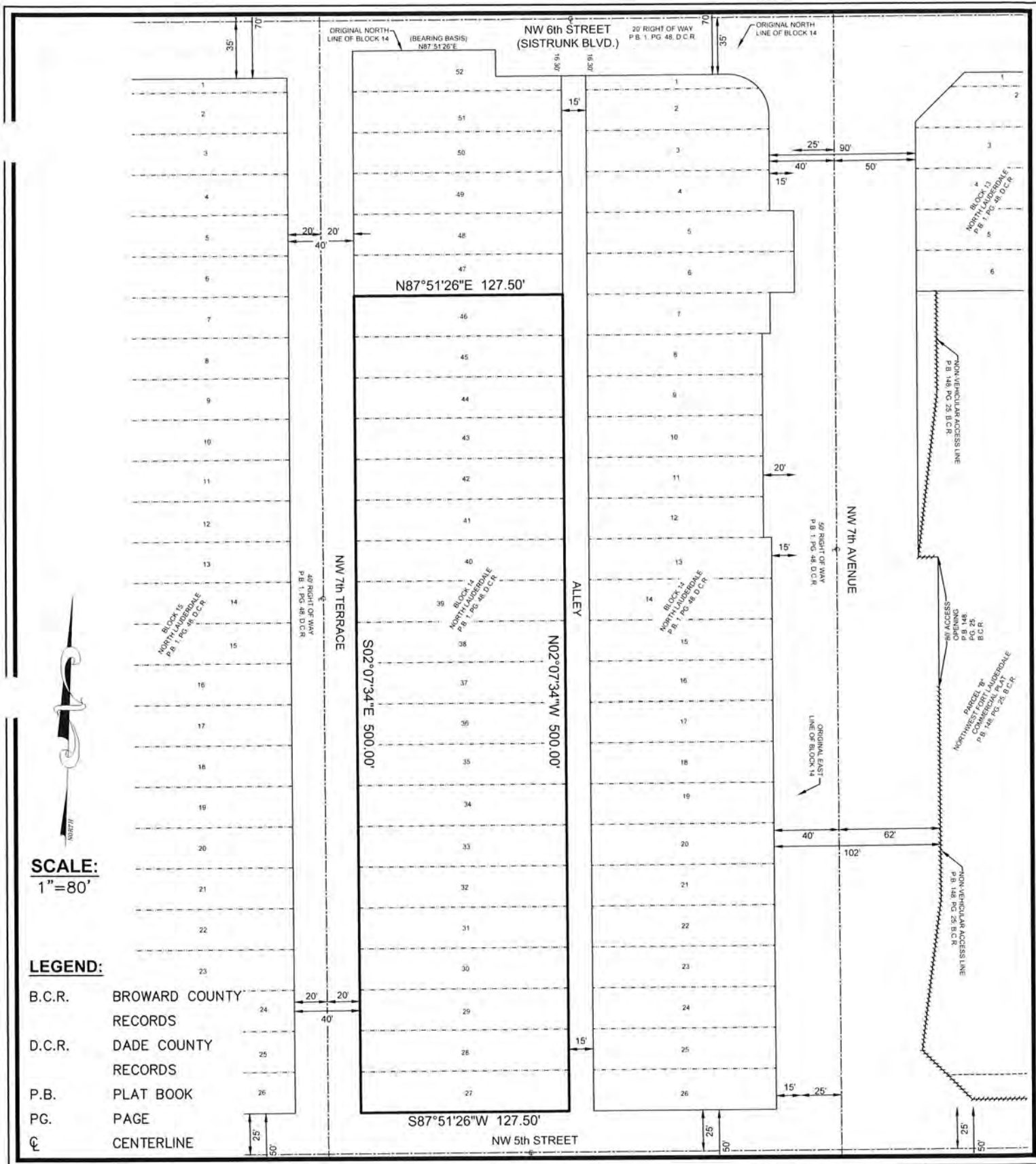
SCALE 1"=80'

FIELD BK. N/A

DWG. BY DDB

CHK. BY LP

DATE	REVISIONS



SKETCH & DESCRIPTION

LOTS 27 THRU 46
 BLOCK 14,
 NORTH LAUDERDALE
 PLAT BOOK 1, PAGE 48, D.C.R.

12.10.2019 NPF Regular Meeting
 FT. LAUDERDALE, BROWARD COUNTY, FLORIDA

KEITH

301 EAST ATLANTIC BOULEVARD
 POMPANO BEACH, FLORIDA 33060-6643
 (954) 788-3400 FAX (954) 788-3500
 EMAIL: mail@KEITHteam.com LB NO. 6860

SHEET 2 OF 2

DRAWING NO. 09535.01-SKETCH & DESCRIPTION 02.DWG

DATE 2/14/19

SCALE 1"=80'

FIELD BK. N/A

DWG. BY DDB

CHK. BY

DATE	REVISIONS



CITY OF FORT LAUDERDALE

DEPARTMENT OF SUSTAINABLE DEVELOPMENT • BUILDING SERVICES DIVISION

ADDRESS VERIFICATION

CONTACT: Devon Anderson
Phone: 954-828-5233
Email: DAnderson@fortlauderdale.gov

PROJECT ADDRESS: 501 NW 7 AVE, 33311

PREVIOUS ADDRESS: 500,502,506,516,518,520,524,526,528,530,532,534,536,540,
542,544 NW 7 TER / 501,503,505,509,517,519,521,523,525,
527,529,541,545 NW 7 AVE / 700,714,720 NW 6 ST, 33311

NOTES: NEW MULTI-USE RESIDENTIAL/COMMERCIAL

ZONING: RMM-25

FOLIO #: 5040203011270,280,290,300/5040203011320,330,340,350,360,370,380,390,
400,410,420 /5040203011440,450,460,470,480,490,500,510,520,530,540,
550,560,570,580,590

LEGAL DESCRIPTION: NORTH LAUDERDALE 1-48 D LOT 1 -52 BLK 14

DRC #: _____

AUTHORIZED SIGNATURE:  _____

DATE: 02/20/2019



CITY OF FORT LAUDERDALE
 Department of Sustainable Development
 Urban Design & Planning Division
 700 NW 19th Avenue
 Fort Lauderdale, FL 33311
 Telephone: (954) 828-3266
 Fax (954) 828-5858
 Website: http://www.fortlauderdale.gov/sustainable_dev/

PLANNING & ZONING BOARD (PZB)

Rezoning Application

(For a rezone only, not tied to a site plan and/or not requiring flexibility units or acreage.)

- Cover:** Deadline, Notes, and Fees
- Page 1:** Applicant Information Sheet
- Page 2:** Applicant Information Sheet, continued
- Page 3:** Required Documentation & Mail Notice Requirements
- Page 4:** Sign Notification Requirements & Affidavit

DEADLINE: Submittals must be received by 4:00 PM each business day. Pursuant to Section 47-24.1(1), the Department will review all applications to determine completeness within five (5) business days. Applicants will be notified via e-mail, if plans do not meet the submittal requirements and if changes are required.

NOTE: If your development site is separated by any public right-of-way (alley, alley reservation, or ROW easement) you must complete a separate application for each parcel.

NOTE: Optional 15-minute time slots are available during DRC meetings for scheduling to applicants, for general project inquiries or to obtain signatures on completed DRC plans (including Pre-Planning and Zoning Board, Pre- City Commission and Final DRC plans) from all representatives at one time in preference to scheduling individual appointments. Appointments are subject to availability. To make an appointment, please call 954-828-6531 latest by Friday at 12:00 noon prior to the meeting date.

FEES: All applications for development permits are established by the City Commission, as set forth by resolution and amended from time to time. In addition to the application fee, any additional costs incurred by the City including review by a consultant on behalf of the City, or special advertising costs shall be paid by the applicant. Any additional costs, which are unknown at the time of application, but are later incurred by the City, shall be paid by the applicant prior to the issuance of a development permit.

 X **Rezoning** **\$ 1,010.00**

Page 1: PZB Rezone - Applicant Information Sheet

INSTRUCTIONS: The following information is requested pursuant to the City's Unified Land Development Regulations (ULDR). The application must be filled out accurately and completely. Please print or type and answer all questions. Indicate N/A if does not apply.

NOTE: To be filled out by Department

Case Number	
Date of complete submittal	

NOTE: For purpose of identification, the **PROPERTY OWNER** is the **APPLICANT**

Property Owner's Name	Multiple Property Owners (See Attached List)
Property Owner's Signature	<small>If a signed agent letter is provided, no signature is required on this application by the owner.</small>
Address, City, State, Zip	See Attached List of Property Owner Addresses
E-mail Address	felipecyalale@urbanoco.com
Phone Number	954-638-9668
Proof of Ownership	<input checked="" type="checkbox"/> Warranty Deed or <input type="checkbox"/> Tax Record

NOTE: If **AGENT** is to represent **OWNER**, notarized letter of consent is required

Applicant / Agent's Name	Florentina Hutt, Keith and Associates, Inc.
Applicant / Agent's Signature	
Address, City, State, Zip	2312 South Andrews Avenue, Fort Lauderdale, FL 33316
E-mail Address	fhutt@keithteam.com
Phone Number	954-788-3400
Letter of Consent Submitted	See Attached

Development / Project Name	West Village	
Development / Project Address	Existing: None (vacant)	New: 501 NW 7th Avenue
Legal Description	Lots 27 thru 46, Block 14 of North Lauderdale, P.B. 1 P. 48 MDC	
Tax ID Folio Numbers <small>(For all parcels in development)</small>	See Attached Folio List	
Request / Description of Project	470 Residential Unit / 16,575 SF Commercial Mixed Use Development, includes parking garage	
Applicable ULDR Sections	Sec 47-24.4	
Total Estimated Cost of Project	\$ 100,000,000.00 <small>(Including land costs)</small>	

Future Land Use Designation	NW Regional Activity Center
Proposed Land Use Designation	NW Regional Activity Center
Current Zoning Designation	RMM-25
Proposed Zoning Designation	NWRAC-MUw
Current Use of Property	Vacant Land (and church to be demolished)
Residential SF (and Type)	409,040 SF - Mid-Rise
Number of Residential Units	470 Units
Non-Residential SF (and Type)	16,575 SF
Total Bldg. SF <small>(include structured parking)</small>	605,508 SF
Site Adjacent to Waterway	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Dimensional Requirements	Required	Proposed
Lot Size (SF / Acreage)	N/A	
Lot Density	N/A	
Lot Width	N/A	
Building Height (Feet / Levels)	65 feet with Commission Approval	65 feet
Structure Length		
Floor Area Ratio	N/A	
Lot Coverage	N/A	
Open Space		
Landscape Area	N/A	
Parking Spaces	498 Spaces	

NOTE: State north, south, east or west for each yard.

Setbacks/Yards*	Required	Proposed
Front <input type="checkbox"/>	0 Feet	
Side <input type="checkbox"/>	5 Feet	
Side <input type="checkbox"/>	5 Feet	
Rear <input type="checkbox"/>	5 Feet	

APPLICANT MUST INDICATE:

Provide a narrative indicating satisfaction of the following:

1. *The zoning district proposed is consistent with the City's Comprehensive Plan.*
The proposed rezoning is generally consistent with the City's Goals, Objectives and Policies of the Northwest Regional Activity Center land use category. More specifically, the proposed rezoning and resulting development is consistent and compatible with the following Goals, Objectives and Policies of the Fort Lauderdale Comprehensive Plan including Land Use Element GOAL 1, Objective 1.7, Objective 1.10, Objective 1.21, and Objective 1.32 of the Comprehensive Plan encourages redevelopment and expansion of employment opportunities in the Northwest Regional Activity Center and POLICY 1.8.3 which encourages mixed-use projects and implementation of the City's streetscape design and urban enhancements for Sistrunk Boulevard.

2. *Substantial changes in the character of development in or near the area under consideration supports the proposed rezoning.*
The property's future land use designation of Northwest Regional Activity Center encourages mixed-use projects along main corridors such as Sistrunk Boulevard and Avenue of the Arts, which is consistent with the proposed zoning designation. The Sistrunk Boulevard corridor is beginning to undergo significant mixed-use redevelopment. The proposed rezoning will permit a mixed-use project that will be consistent and compatible with the mixed-use nature of other projects in the area, as well as with the existing mix of uses along Sistrunk Boulevard.

3. *The character of the area proposed is suitable for the uses permitted in the proposed zoning district and is compatible with surrounding districts and uses.*
The rezoning of the property to NWRAC-MUw is compatible with the existing mix of land uses along Sistrunk Boulevard. The property is surrounded by the following zoning districts: NWRAC-MUw to the north, NWRAC-MUw/RMM-25 to the south, NWRAC-MUw/RMM-25 to the west, and NWRAC-MUw to the east. Rezoning to RMM-25 will allow for the entire development of the block to support the long-term future vision of the NWRAC-MU district of promoting and enhancing the existing commercial and residential character of the main corridors of the NWRAC by providing a wide range of employment, shopping, services, cultural and residential opportunities through allowing a mix of residential and non-residential uses. To protect and provide appropriate transition to existing residential areas, a compatible design is being proposed, to include building articulation, garage lined with residential units, and improved streetscapes with urban plazas and enhanced landscaping.

All applicable provisions of ULDR Sec. 47-9.20 (Rezoning) shall be satisfied.

- A. *Application.* Rezoning to an X district may only be initiated by application of the owner(s) of the property proposed to be rezoned and when the property to be rezoned will be used for business uses with the owner of the business property as co-applicant. The application shall include the following:
 - 1. All information required for an application for a site plan level II permit pursuant to Section 47-24, Development Permits and Procedures, and for a rezoning development permit.
 - 2. Identification of the permitted use or uses proposed for the property to be rezoned.

3. A general vicinity map consisting of an eight and one-half (8½) inch by eleven (11) inch street map at a scale of not less than one (1) inch equals five hundred (500) feet identifying the parcel proposed to be rezoned and, if business is proposed, the business property to which the exclusive use property is to be joined, and all lots located within a seven hundred (700) foot radius of the parcel to be rezoned. The map shall show existing zoning, all residential uses and the heights of all structures in the seven hundred (700) foot area.
4. An area map showing the parcel proposed for rezoning and all new, existing or proposed redevelopment. If the parcel to be rezoned exclusive use is to be used as a parking facility which will serve a particular use, the area map shall show all new, existing or proposed redevelopment on the site which the parking is intended to serve. If the parcel is to be used for a business use, the area map shall show the business property to which the property proposed for exclusive use will be joined.
5. A site plan for the proposed use which shows how the proposed use will meet the performance criteria provided herein including if applicable, elevations, surrounding commercial and residential areas, location and sizes of signs, location of landscaping and other buffers, and vehicular and pedestrian movement between the proposed parcel to be rezoned and the surrounding areas.
6. All studies required to be submitted as provided in this section

Additional property owners who wish to be included in the request, if applicable. Use additional sheets if necessary.				
Name and Signature	Folio Number	Subdivision	Block	Lot

Page 3: Required Documentation / Mail Notice Requirements

One (1) copy of the following documents:

- Completed application (all pages must be filled out where applicable)
- Mail notification documents
- Proof of ownership (warranty deed or tax record), including corporation documents if applicable
- Property owners signature and/or agent letter signed by the property owner
- Color photographs of the entire property and all surrounding properties, dated and labeled and identified as to orientation.
- One (1) electronic version of complete application and plans in PDF format

Two (2) original sets, signed and sealed, of Pre-PZB plans at 24" x 36"

Thirteen (13) copy sets, of Pre-PZB half-size scaled plans at 12" x 18"

- Narrative** describing project request. Narratives must be on letterhead, dated, and with author indicated.
- Narrative** quoting all applicable sections of the ULDR, with point-by-point responses of how project complies with such criteria. Narratives must be on letterhead, dated, and with author indicated.
- Land Use and Zoning maps** indicating all properties within 700 ft. of the subject property. These should be obtained from Urban Design & Planning Division. Site should be highlighted or clearly marked to identify the parcel(s) under consideration on all sets.
- Cover sheet** on plan set to state project name and table of contents.
- Current survey(s)** of property, signed and sealed, showing existing conditions; survey must be As-Built and Topographic with Right-of-Way and Easement Vacations Excluded. The survey should consist of the proposed project site alone. Do not include adjacent properties or portions of lands not included in the proposed project unless specifically requested by the City.
- Provide separate sketch and legal description of portion of property to be rezoned (if different than entire site).**
 - Most **current recorded plat** including amendments, with site highlighted. This may be obtained from Broward County Public Records at 115 S. Andrews Ave. **Note: for Change of Use applications, this is not required.**
 - Aerial photo** indicating all properties within 700 ft. of the subject property. Must be clear and current with site highlighted.

Note: All copy sets must be clear and legible. If original set is in color, copy sets must also be in color.

Note: Plans must be bound, stapled and folded to 8 1/2" x 11". All non-plan documents should be 8 1/2" x 11" and stapled or bound.

Note: Civil Engineering plans are only required at Final-DRC sign-off. Contact DRC Engineering Representative for details.

Note: For examples of project narratives, site plan data tables, and renderings required with your application, please refer to the "Submittal Reference Book" available at the Planning & Zoning Department office.

Applicant's Affidavit I acknowledge that the Required Documentation and Technical Specifications of the application are met:	Staff Intake Review For Urban Design & Planning staff use only:
Print Name _____	Date _____
Signature _____	Received By _____
Date _____	Tech. Specs Reviewed By _____
	Case No. _____

MAIL NOTIFICATION

Notice shall be in the form provided by the department and mailed on the date the application is accepted by the department. The names and addresses of homeowner associations shall be those on file with the City Clerk).

- **REQUIREMENT:** Mail notice of development proposal shall be provided to real property owners within 300 feet of applicant's property, as listed in the most recent ad valorem tax records of Broward County.
- **TAX MAP:** Applicant shall provide a tax map of all property within the required notification radius, with each property clearly shown and delineated. Each property within the notice area must be numbered (by Folio ID) on the map to cross-reference with property owners notice list.
- **PROPERTY OWNERS NOTICE LIST:** Applicant shall provide a property owners notice list with the names, property control numbers (Folio ID) and complete addresses for all property owners within the required notification radius. The list shall also include all homeowners associations, condominium associations, municipalities and counties, as indicated on the tax roll.
- **ENVELOPES:** The applicant shall provide business size (#10) envelopes with first class postage attached (stamps only, metered mail will not be accepted). Envelopes must be addressed to all property owners within the required notification radius, and mailing addresses must be typed or labeled; no handwritten addresses will be accepted. Indicate the following as the return address on all envelopes: City of Fort Lauderdale, Urban Design & Planning, 700 NW 19th Avenue, Fort Lauderdale, FL 33311.

- **DISTRIBUTION:** The City of Fort Lauderdale, Urban Design & Planning will mail all notices prior to the public hearing meeting date, as outlined in Section 47-27.

Page 4: Sign Notification Requirements and Affidavit

SIGN NOTICE

Applicant must **POST SIGNS** (for Planning and Zoning Board and City Commission Hearings) according to Sec. 47-27.4.

- Sign Notice shall be given by the applicant by posting a sign provided by the City stating the time, date and place of the Public Hearing on such matter on the property which is the subject of an application for a development permit. If more than one (1) public hearing is held on a matter, the date, time and place shall be stated on the sign or changed as applicable.
- The sign shall be posted at least fifteen (15) days prior to the date of the public hearing.
- The sign shall be visible from adjacent rights-of-way, including waterways, but excepting alleys.
- If the subject property is on more than one (1) right-of-way, as described above, a sign shall be posted facing each right-of-way.
- If the applicant is not the owner of the property that is subject of the application, the applicant shall post the sign on or as near to the subject property as possible subject to the permission of the owner of the property where the sign is located or, in a location in the right-of-way if approved by the City.
- Development applications for more than one (1) contiguous development site shall be required to have sign notice by posting one (1) sign in each geographic direction, (north, south, east and west) on the public right-of-way at the perimeter of the area under consideration.
- If the sign is destroyed or removed from the property, the applicant is responsible for obtaining another sign from the City and posting the sign on the property.
- The sign shall remain on the property until final disposition of the application. This shall include any deferral, rehearing, appeal, request for review or hearings by another body. The sign information shall be changed as above to reflect any new dates.
- The applicant shall, five (5) days prior to the public hearing, execute and submit to the department an affidavit of proof of posting of the public notice sign according to this section. If the applicant fails to submit the affidavit the public hearing will be postponed until the next hearing after the affidavit has been supplied.

AFFIDAVIT OF POSTING SIGNS

STATE OF FLORIDA
BROWARD COUNTY

RE: _____ BOARD OF ADJUSTMENT
_____ HISTORIC PRESERVATION BOARD
_____ PLANNING AND ZONING BOARD
_____ CITY COMMISSION

CASE NO. _____

APPLICANT: _____

PROPERTY: _____

PUBLIC HEARING DATE: _____

BEFORE ME, the undersigned authority, personally appeared _____, who upon being duly sworn and cautioned, under oath deposes and says:

1. Affiant is the Applicant in the above-cited City of Fort Lauderdale **Board or Commission** Case.
2. The Affiant/Applicant has posted or has caused to be posted on the Property the signage provided by the City of Fort Lauderdale, which such signage notifies the public of the time, date and place of the Public Hearing on the application for relief before the Board or Commission.
3. That the sign(s) referenced in Paragraph two (2) above was posted on the Property in such manner as to be visible from adjacent streets and waterways and was posted at least **fifteen (15)** days prior to the date of the Public Hearing cited above and has remained continuously posted until the date of execution and filing of this Affidavit. Said sign(s) shall be visible from and within twenty (20) feet of streets and waterways, and shall be securely fastened to a stake, fence, or building.
4. Affiant acknowledges that the sign must remain posted on the property until the final disposition of the case before the Board or Commission. **Should the application be continued, deferred or re-heard, the sign shall be amended to reflect the new dates.**
5. Affiant acknowledges that this Affidavit must be executed and filed with the City's Urban Design & Planning office **five (5)** calendar days prior to the date of Public Hearing and if the Affidavit is not submitted, the Public Hearing on this case shall be cancelled.
6. Affiant is familiar with the nature of an oath or affirmation and is familiar with the laws of perjury in the State of Florida and the penalties therefore.

Affiant

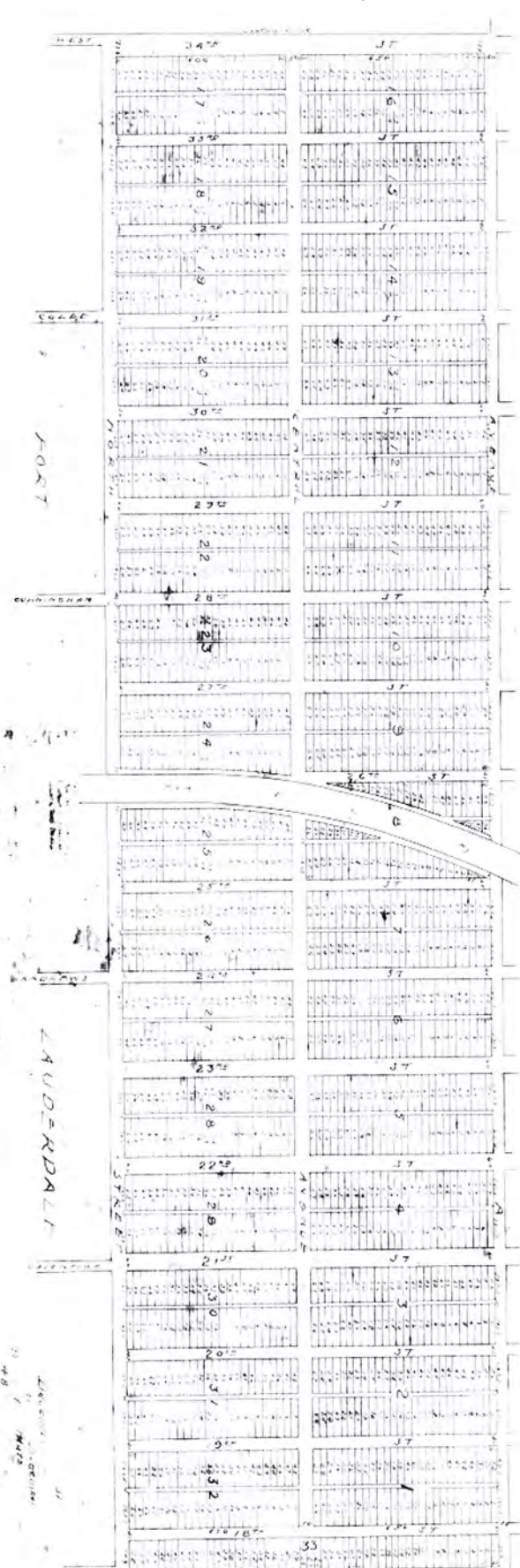
SWORN TO AND SUBSCRIBED before me in the County and State above aforesaid this _____ day of _____, 200_____.

(SEAL)

NOTARY PUBLIC
MY COMMISSION EXPIRES:

NOTE. I understand that if my sign is not returned within the prescribed time limit as noted in Sec. 47.27.3.i of the City of Fort Lauderdale ULDR, I will forfeit my sign deposit. _____ (initial here)

Initials of applicant (or representative) receiving sign as per 47-27.2(3)(A-J)



THE ASBESTOS TRADING COMPANY
 OWNED BY
 H. H. HARRIS
 1000 N. W. 1st St.
 Fort Lauderdale, Fla. 33304

PROGRESSO

THE ASBESTOS TRADING COMPANY
 OWNED BY
 H. H. HARRIS
 1000 N. W. 1st St.
 Fort Lauderdale, Fla. 33304



site photo 5



site photo 4



site photo 3



site photo 2



site photo 1



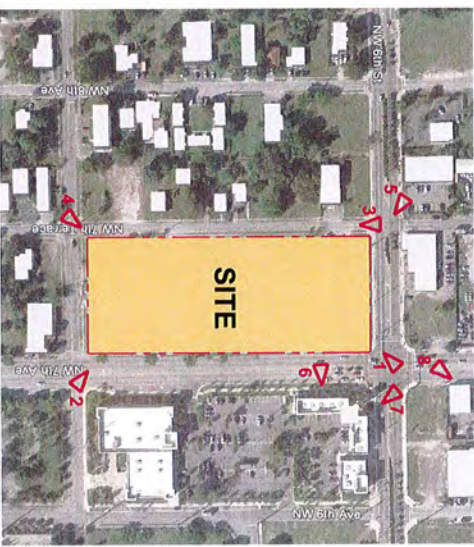
site photo 8



site photo 7



site photo 6



AERIAL MAP



B U I L T F O R M
 PROJECT DESIGN TEAM:
 ARCHITECT
 WEST VANGUARD ARCHITECTS
 1710 NW 10th Ave, Suite 100
 Ft. Lauderdale, FL 33304
 (954) 561-1111
 WEST VANGUARD ARCHITECTS
 1710 NW 10th Ave, Suite 100
 Ft. Lauderdale, FL 33304
 (954) 561-1111
 WEST VANGUARD ARCHITECTS
 1710 NW 10th Ave, Suite 100
 Ft. Lauderdale, FL 33304
 (954) 561-1111

OWNER REPRESENTATIVE
 LMS
 LANDSCAPE ARCHITECTS
 1710 NW 10th Ave, Suite 100
 Ft. Lauderdale, FL 33304
 (954) 561-1111

OWNER:
 URBANO CO
 PROJECT:
 WEST VANGUARD ARCHITECTS

ISSUED FOR: - DRC SUBMISSION
 DATE: - 3.8.19
 REVISIONS:
 NO. DATE REMARKS

SHEET TITLE:
 CURRENT SITE
 CONDITION

DATE:
 SCALE:
 DRAWN BY:
 CHECKED BY:
 JOB NO.:

SHEET NO. 1
 A-01



SUSTAINABLE DEVELOPMENT – URBAN DESIGN PLANNING

RIGHT-OF-WAY/EASEMENT APPLICATION

Rev: 1 | Revision Date: 2/23/2017 | Print Date: 2/23/2017
I.D. Number: ROWEA

DEVELOPMENT REVIEW COMMITTEE (DRC) Right-of-way / Easement Application

- Cover:** Deadline, Notes, and Fees
- Page 1:** Applicant Information Sheet
- Page 2:** Required Documentation / Submittal Checklist
- Page 3:** Other Property & Right-of-Way related items for discussion

DEADLINE: Submittals must be received by 4:00 PM each business day. Pursuant to Section 47-24.1(1), the Department will review all applications to determine completeness within five (5) business days. Applicants will be notified via email, if plans do not meet the submittal requirements and if changes are required.

NOTES: Prior to formal submittal of applications, applicants are encouraged to schedule an appointment with Urban Design & Planning Division staff to obtain feedback regarding subject proposals, especially right-of-way vacation requests, as well as any other considerable development projects. The meetings provide an opportunity for applicants to obtain feedback and general direction, prior to expending significant effort on design and preparation of submittal documents.

Optional 15-minute time slots are available during DRC meetings for scheduling to applicants, to obtain signatures on completed DRC plans (including Pre-Planning and Zoning Board, Pre- City Commission and Final DRC plans) from all representatives at one time, in preference to scheduling individual appointments. Appointments are subject to availability. To make an appointment, please call 954-828-6531 latest by Friday at 12:00 noon prior to the meeting date.

Other Property & Right-of-Way related items for discussion: the application and submittal requirements are attached on the last page of this application.

FEES: All applications for development permits are established by the City Commission, as set forth by resolution and amended from time to time. In addition to the application fee, any additional costs incurred by the City including review by a consultant on behalf of the City, or special advertising costs shall be paid by the applicant. Any additional costs, which are unknown at the time of application, but are later incurred by the City, shall be paid by the applicant prior to the issuance of a development permit.

Any agreement with the City of Fort Lauderdale and other parties, such as, but not limited to, license, encroachment, water and sanitary sewer agreements, shall be preceded by the execution and filing of the following application form and the payment with said application fee of \$100.00, (Ordinance No. C-84-65), which shall be nonrefundable. This application must be presented and the fee paid before agreement is prepared or considered. If publication is necessary, applicant agrees to pay the cost of such publication

<input type="checkbox"/>	Easement Vacation	\$ 680.00
<input checked="" type="checkbox"/>	Right-of-Way Vacation	\$ 780.00
<input type="checkbox"/>	Agreements with the City *	\$ 100.00
<input type="checkbox"/>	Other Property & Right-of-Way related items for discussion	\$ 100.00

* Any agreement with the City of Fort Lauderdale and other parties, such as, but not limited to, revocable license, encroachment, water and sanitary sewer agreements)

Page 1: DRC Vacation / Agreements - Applicant Information Sheet

INSTRUCTIONS: The following information is requested pursuant to the City's Unified Land Development Regulations (ULDR). The application must be filled out accurately and completely. Please print or type and answer all questions. Indicate N/A if does not apply.

NOTE: To be filled out by Department

Case Number	
Date of complete submittal	

NOTE: For purpose of identification, the **PROPERTY OWNER** is the **APPLICANT**

Property Owner's Name	Multiple Property Owners (See Attached List)
Property Owner's Signature	
Address, City, State, Zip	See Attached List of Property Owner Addresses
E-mail Address	felipecalale@urbanoco.com
Phone Number	954-638-9668
Proof of Ownership	<input checked="" type="checkbox"/> Warranty Deed or <input type="checkbox"/> Tax Record

NOTE: If **AGENT** is to represent **OWNER**, notarized letter of consent is required

Applicant / Agent's Name	Florentina Hutt / Keith and Associates, Inc.
Applicant / Agent's Signature	
Address, City, State, Zip	2312 South Andrews Avenue, Fort Lauderdale, FL 33316
E-mail Address	fhutt@keithteam.com
Phone Number	954-788-3400
Letter of Consent Submitted	Yes

Development / Project Name	West Village
Development / Project Address	Existing: None (vacant) New: 501 NW 7th Avenue
Legal Description	NORTH LAUDERDALE 1-48 D LOT 1-52 BLK 14
Tax ID Folio Numbers (For all parcels in development)	See Attached Folio List
Request / Description of Project	470 Residential Unit / 16,575 SF Retail / includes parking garage
Applicable ULDR Sections	Sec 47-24.6
Total Estimated Cost of Project	\$ 100,000,000.00 (Including land costs)

Current Land Use Designation	NW Regional Activity Center
Current Zoning Designation	RMM-25 & NWRAC-MUw
Current Use of Property	Vacant Land (and church to be demolished)

Additional property owners who wish to be included in the request, if applicable. Use additional sheets if necessary.

Name and Signature	Folio Number	Subdivision	Block	Lot
See attached owner and folio list				

NOTE: Applicant must indicate if/how the following provisions are met:

- All utilities (list below) located within the easement and/or right-of-way must be relocated pursuant to a relocation plan; and
- The owner of the utility facilities must consent to the vacation; or
- A utilities easement must be retained over the area or portion thereof; or
- An easement in a different location must be provided for the utility facilities by the owner to the satisfaction of the City; or
- Any combination of same and utilities maintenance are not disrupted.
- Applicants shall satisfactorily support vacation requests by addressing each point listed in Sections 47-24.6 and 47-24.7 of the city's Unified Land Development Regulations (ULDR) as applicable.

TECO, Peoples Gas
5101 NW 21st Avenue
Fort Lauderdale, FL 33309
(954) 453-0817, (954) 453-0804 fax

Florida Power and Light
Service Planning
3020 N.W. 19 St
Fort Lauderdale, FL 33311
(954) 717-2057, (954) 717-2118 fax

BellSouth
8601 W. Sunrise Blvd., 2nd Floor
Plantation, FL 33322
(954) 476-2909

Comcast, Inc.
2501 SW 145 Ave, Suite 200
Miramar, FL 33027
(954) 534-7417, (954) 534-7083 fax

Page 2: Required Documentation

INSTRUCTIONS: An application for a vacation of an easement, a right-of-way or other public place shall be reviewed in accordance with all applicable provisions of ULDR Sec. 47-24.6 Vacation of Rights-of-Way and/or Sec. 47-24.7 Vacation of Easement.

One (1) copy of the following documents:

- Completed application (all pages filled out as applicable)
- Proof of ownership (warranty deed or tax record), including corporation documents if applicable. Proof of ownership by Title Co. or written Attorney's opinion within the last 30 days.
- Property owners signature and/or agent letter signed by the property owner.
- Traffic study for projects that meet the trip threshold (see Sec. 47-24 or contact DRC Engineering Rep.)
- Color photographs of the entire property and all surrounding properties, dated and labeled and identified as to orientation.

The following number of Plans:

- One (1) original set, signed and sealed at 24" x 36"
- Six (6) copies sets, with plans at 11" x 17"
- One (1) electronic version of complete application and plans in PDF format

NOTE: For initial submittal one signed and sealed set is required. Copied sets will be requested after completion review. If the development site is separated by a public right-of-way including alley or alley reservations, a separate application must be completed for each parcel.

Plan sets should include the following:

- Narrative** describing project specifics, to include: architectural style and important design elements, utilities affected and the plan to address them, trash disposal system, security/gating system, hours of operation, etc. Narrative response referencing all applicable sections of the ULDR, with point-by-point responses of how project complies with criteria. Narratives must be on letterhead, dated, and with author indicated.
- Cover sheet** including project name and table of contents.
- Land Use and Zoning maps** indicating all properties within 700 ft. of the subject property. These should be obtained from Urban Design & Planning Division. Site should be highlighted or clearly marked to identify the parcel(s) under consideration on all sets.
- Current survey(s)** of property, signed and sealed, showing existing conditions. The survey should consist of the proposed project site alone excluding adjacent properties or portions of lands not included in the proposal. A current certified boundary survey (within last 6 months) is required for "agreements with City of Fort Lauderdale applications".
- Most current recorded plat** including amendments, with site highlighted. This may be obtained from Broward County Public Records at 115 S. Andrews Ave.
- Aerial photo** indicating all properties within 700 ft. of the subject property. Must be clear and current with site highlighted.
- Sketch and legal description** of easement or ROW proposed to be vacated (must be prepared by Engineer or Surveyor).

NOTES:

- All plans and documents must be bound, stapled and folded to 8 1/2" x 11";
- All copy sets must be clear and legible and should include any graphic material in color;
- Civil Engineering plans are only required at Final-DRC sign-off. Contact DRC Engineering Representative for details;

<p>Applicant's Affidavit I acknowledge that the Required Documentation and Technical Specifications of the application are met:</p> <p>Print Name _____</p> <p>Signature _____</p> <p>Date _____</p>	<p>Staff Intake Review For Urban Design & Planning Division use only:</p> <p>Date _____</p> <p>Received By _____</p> <p>Tech. Specs Reviewed By _____</p> <p>Case No. _____</p>
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Page 3: Property & Right-of-Way related items for discussion

APPLICATION FORM

Legal name of applicant – (if corporation, names and titles of officers as well as exact name of corporation – if individuals doing business under a fictitious name, correct names of individuals (must be used). Not fictitious name:

NAME: Florentina Hutt / KEITH PHONE: 954-788-3400

APPLICANTS ADDRESS: 2312 South Andrews Avenue, Fort Lauderdale, FL 33316

IF UNAVAILABLE CONTACT: Michael Vonde RELATIONSHIP OR TITLE Director of Planning

ADDRESS: 2312 South Andrews Avenue; Fort Lauderdale, FL 33316

ADDRESS AND LEGAL DESCRIPTION OF PREMISES OR AREA AFFECTED.

SITE ADDRESS: 501 NW 7th Avenue ZONED: RMM-25 &

LEGAL DESCRIPTION: NORTH LAUDERDALE 1-48 D LOT 1-52 BLK 14

DISCUSSION ITEM: Right-of Way Vacation

APPLICANTS SIGNATURE & TITLE

NOTICE TO APPLICANT

1. Payment –\$100.00 application fee payable to the City of Fort Lauderdale.
2. Proof of ownership by Title Co. or written Attorney's opinion within the last 30 days.
3. Project Description – Briefly describe the proposed project, any items to explain the request and related property and/or right-of-way items.
4. Six (6) copies, size 11"x17" of Land Surveyor's sketch of plan delineating the area including legal description, property and/or right-of-way lines. Current certified boundary survey (within last 6 months).
5. Ground photos of the area and other material to depict the project.

Page 1: PZB ROW Vacation - Applicant Information Sheet

INSTRUCTIONS: The following information is requested pursuant to the City's Unified Land Development Regulations (ULDR). The application must be filled out accurately and completely. Please print or type and answer all questions. Indicate N/A if does not apply.

NOTE: To be filled out by Department

Case Number	
Date of complete submittal	

NOTE: For purpose of identification, the **PROPERTY OWNER** is the **APPLICANT**

Property Owner's Name	Multiple Property Owners (See Attached List)
Property Owner's Signature	<small>If a signed agent letter is provided, no signature is required on the application by the owner.</small>
Address, City, State, Zip	Multiple Property Owners (See Attached List)
E-mail Address	felipecyalale@urbanoco.com
Phone Number	954-638-9668
Proof of Ownership	<input checked="" type="checkbox"/> Warranty Deed or <input type="checkbox"/> Tax Record

NOTE: If **AGENT** is to represent **OWNER**, notarized letter of consent is required

Applicant / Agent's Name	Florentina Hutt, Keith and Associates, Inc.
Applicant / Agent's Signature	
Address, City, State, Zip	2132 South Andrews Ave., Pompano Beach FL 33060
E-mail Address	fhutt@keithteam.com
Phone Number	954-788-3400
Letter of Consent Submitted	See Attached

Development / Project Name	West Village
Development / Project Address	<u>Existing:</u> None (vacant <u>New:</u> 501 NW 7th Avenue
Legal Description	All of Block 14 of North Lauderdale, P.B. 1, P. 48 MDC
Tax ID Folio Numbers <small>(For all parcels in development)</small>	See Attached Folio List
Request / Description of Project	470 Residential Unit / 17,000 SF Commercial Mixed Use Development, includes parking garage
Applicable ULDR Sections	Sec 47-24.6
Total Estimated Cost of Project	\$ 100,000,000.00 <small>(Including land costs)</small>

Future Land Use Designation	NW Regional Activity Center
Current Zoning Designation	RMM-25 & NWRAC-MU-w
Current Use of Property	Vacant Land (and church to be demolished)

Additional property owners who wish to be included in the request, if applicable. Use additional sheets if necessary.

Name and Signature	Folio Number	Subdivision	Block	Lot

- NOTE:** Applicant must indicate how they meet one of the following provisions:
1. All utilities (list below) located within the easement and/or right-of-way must be relocated pursuant to a relocation plan; and
 2. The owner of the utility facilities must consent to the vacation; or
 3. A utilities easement must be retained over the area or portion thereof; or
 4. An easement in a different location must be provided for the utility facilities by the owner to the satisfaction of the City; or
 5. Any combination of same and utilities maintenance are not disrupted.

TECO, Peoples Gas
 5101 NW 21st Avenue
 Fort Lauderdale, FL 33309
 (954) 453-0817, (954) 453-0804 fax

BellSouth
 8601 W. Sunrise Blvd., 2nd Floor
 Plantation, FL 33322
 (954) 476-2909

Florida Power and Light
 Service Planning
 3020 N.W. 19 St.
 Fort Lauderdale, FL 33311
 (954) 717-2057, (954) 717-2118 fax

Comcast, Inc.
 Leonard Maxwell-Newbold
 Engineering-Design Dept.
 2601 SW 145 Ave.
 Miramar, FL 33027
 (954)447-8405

Page 2: Required Documentation & Mail Notice Requirements

One (1) copy of the following documents:

- Original Pre-PZB signed-off plans and all supplemental documentation (ie. narratives, photos, etc.)
- Completed application (all pages must be filled out where applicable)
- Mail notice documents
- One (1) electronic version of complete application and plans in PDF format

Two (2) original sets, signed and sealed, of Pre-PZB plans at 24" x 36"

Thirteen (13) copy sets, of Pre-PZB half-size scaled plans at 12" x 18"

- Narrative** describing specifics of vacation request. Narratives must be on letterhead, dated, and with author indicated.
- Narrative** quoting all applicable sections of the ULDR, with point-by-point responses of how project complies with such criteria. Narratives must be on letterhead, dated, and with author indicated.
- Land Use and Zoning maps** indicating all properties within 700 ft. of the subject property. These should be obtained from Urban Design & Planning Division. Site should be highlighted or clearly marked to identify the parcel(s) under consideration on all sets.
- Cover sheet** on plan set to state project name and table of contents.
- Current survey(s)** of property, signed and sealed, showing existing conditions; survey must be As-Built and Topographic with Right-of-Way and Easement Vacations Excluded. The survey should consist of the proposed project site alone. Do not include adjacent properties or portions of lands not included in the proposed project unless specifically requested by the City.
- Most **current recorded plat** including amendments, with site highlighted. This may be obtained from Broward County Public Records at 115 S. Andrews Ave.
- Aerial photo** indicating all properties within 700 ft. of the subject property. Must be clear and current with site highlighted.
- Sketch and legal description** right-of-way proposed to be vacated (prepared by Engineer or Surveyor).

Note: All copy sets must be clear and legible. If original set is in color, copy sets must also be in color.

Note: Plans must be bound, stapled and folded to 8 ½" x 11". All non-plan documents should be 8 ½" x 11" and stapled or bound.

Note: Civil Engineering plans are only required at Final-DRC sign-off. Contact DRC Engineering Representative for details.

Note: For examples of project narratives, site plan data tables, and renderings required with your application, please refer to the "Submittal Reference Book" available at the Planning & Zoning Department office.

<p>Applicant's Affidavit I acknowledge that the Required Documentation and Technical Specifications of the application are met:</p> <p>Print Name _____</p> <p>Signature _____</p> <p>Date _____</p>	<p>Staff Intake Review For Urban Design & Planning staff use only:</p> <p>Date _____</p> <p>Received By _____</p> <p>Tech. Specs Reviewed By _____</p> <p>Case No. _____</p>
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MAIL NOTIFICATION

Notice shall be in the form provided by the department and mailed on the date the application is accepted by the department. The names and addresses of homeowner associations shall be those on file with the City Clerk).

- **REQUIREMENT:** Mail notice of development proposal shall be provided to real property owners within 300 feet of applicant's property, as listed in the most recent ad valorem tax records of Broward County.
- **TAX MAP:** Applicant shall provide a tax map of all property within the required notification radius, with each property clearly shown and delineated. Each property within the notice area must be numbered (by Folio ID) on the map to cross-reference with property owners notice list.
- **PROPERTY OWNERS NOTICE LIST:** Applicant shall provide a property owners notice list with the names, property control numbers (Folio ID) and complete addresses for all property owners within the required notification radius. The list shall also include all homeowners associations, condominium associations, municipalities and counties noticed, as indicated on the tax roll.
- **ENVELOPES:** The applicant shall provide business size (#10) envelopes with first class postage attached (stamps only, metered mail will not be accepted). Envelopes must be addressed to all property owners within the required notification radius, and mailing addresses must be typed or labeled; no handwritten addresses will be accepted. Indicate the following as the return address on all envelopes: City of Fort Lauderdale, Urban Design & Planning, 700 NW 19th Avenue, Fort Lauderdale, FL 33311.
- **DISTRIBUTION:** The City of Fort Lauderdale, Urban Design & Planning office will mail all notices prior to the public hearing meeting date, as outlined in Section 47-27.

Page 3: Sign Notification Requirements and Affidavit

SIGN NOTICE

Applicant must **POST SIGNS** (for Planning and Zoning Board and City Commission Hearings) according to Sec. 47-27.4.

- Sign Notice shall be given by the applicant by posting a sign provided by the City stating the time, date and place of the Public Hearing on such matter on the property which is the subject of an application for a development permit. If more than one (1) public hearing is held on a matter, the date, time and place shall be stated on the sign or changed as applicable.
- The sign shall be posted at least fifteen (15) days prior to the date of the public hearing.
- The sign shall be visible from adjacent rights-of-way, including waterways, but excepting alleys.
- If the subject property is on more than one (1) right-of-way, as described above, a sign shall be posted facing each right-of-way.
- If the applicant is not the owner of the property that is subject of the application, the applicant shall post the sign on or as near to the subject property as possible subject to the permission of the owner of the property where the sign is located or, in a location in the right-of-way if approved by the City.
- Development applications for more than one (1) contiguous development site shall be required to have sign notice by posting one (1) sign in each geographic direction, (north, south, east and west) on the public right-of-way at the perimeter of the area under consideration.
- If the sign is destroyed or removed from the property, the applicant is responsible for obtaining another sign from the City and posting the sign on the property.
- The sign shall remain on the property until final disposition of the application. This shall include any deferral, rehearing, appeal, request for review or hearings by another body. The sign information shall be changed as above to reflect any new dates.
- The applicant shall, five (5) days prior to the public hearing, execute and submit to the department an affidavit of proof of posting of the public notice sign according to this section. If the applicant fails to submit the affidavit the public hearing will be postponed until the next hearing after the affidavit has been supplied.

AFFIDAVIT OF POSTING SIGNS

STATE OF FLORIDA
BROWARD COUNTY

RE: _____ BOARD OF ADJUSTMENT
_____ HISTORIC PRESERVATION BOARD
_____ PLANNING AND ZONING BOARD
_____ CITY COMMISSION

CASE NO: _____

APPLICANT: _____

PROPERTY: _____

PUBLIC HEARING DATE: _____

BEFORE ME, the undersigned authority, personally appeared _____, who upon being duly sworn and cautioned, under oath deposes and says:

1. Affiant is the Applicant in the above cited City of Fort Lauderdale **Board or Commission** Case.
2. The Affiant/Applicant has posted or has caused to be posted on the Property the signage provided by the City of Fort Lauderdale, which such signage notifies the public of the time, date and place of the Public Hearing on the application for relief before the **Board or Commission**.
3. That the sign(s) referenced in Paragraph two (2) above was posted on the Property in such manner as to be visible from adjacent streets and waterways and was posted at least **fifteen (15)** days prior to the date of the Public Hearing cited above and has remained continuously posted until the date of execution and filing of this Affidavit. Said sign(s) shall be visible from and within twenty (20) feet of streets and waterways, and shall be securely fastened to a stake, fence, or building.
4. Affiant acknowledges that the sign must remain posted on the property until the final disposition of the case before the **Board or Commission**. **Should the application be continued, deferred or re-heard, the sign shall be amended to reflect the new dates.**
5. Affiant acknowledges that this Affidavit must be executed and filed with the City's Urban Design & Planning office **five (5)** calendar days prior to the date of Public Hearing and if the Affidavit is not submitted, the Public Hearing on this case shall be cancelled.
6. Affiant is familiar with the nature of an oath or affirmation and is familiar with the laws of perjury in the State of Florida and the penalties therefore.

Affiant

SWORN TO AND SUBSCRIBED before me in the County and State above aforesaid this ____ day of _____, 20__.

(SEAL)

NOTARY PUBLIC
MY COMMISSION EXPIRES:

NOTE: I understand that if my sign is not returned within the prescribed time limit as noted in Sec. 47.27.3 of the City of Fort Lauderdale ULDR, I will forfeit my sign deposit _____ (initial here)
_____. Initials of applicant (or representative) receiving sign as per 47-27.2(3)(A-J)



February 21, 2018

Mr. Anthony Fajardo, Director
Department of Sustainable Development
City of Fort Lauderdale
700 NW 19th Avenue
Fort Lauderdale, FL 33311

RE: Right-of-Way Vacation Application
West Village

Dear Mr. Fajardo,

On behalf of the property owners, Keith and Associates, Inc. is processing an approval request for the vacation of a 15-foot-wide alley which is situated directly south of NW 6th Street, between NW 7th Terrace and NW 7th Avenue within the City of Fort Lauderdale. The right-of-way is located in Block 14 of North Lauderdale as recorded in Plat Book 1, Page 48 of the Dade County Records. The area of the alley is currently underutilized as majority of the adjacent land is vacant. The proposed future improvements which include a multi-story mixed use building are in conflict with the alley, which prompts the applicant's vacation request to allow for effective development of the site. The alleyway to be vacated can be further described by the Sketch and Legal Description included with this submittal.

The proposed site plan and anticipated changes are to be designed to accommodate adequate utility and automobile accessibility without the need to preserve the existing alleyway. The proposed development and request to vacate are in compliance with the regulations set forth in Section 47-24.6 Vacation of Rights-of-Way of the City's Unified Land Development Regulations (ULDR).

Section 47-24.6.4.a-e – Criteria for Vacation of Rights-of-Way

- a. The right-of-way or other public place is no longer needed for public purposes.

Response: The right-of-way is currently not needed for public purpose because it does not delineate a distinct roadway that is used by vehicles and pedestrians for public purposes. Thus, its abandonment will not impede its use to the public. The vehicle and pedestrian access and

Corporate Office
301 E. Atlantic Blvd
Pompano Beach
FL 33060
954.788.3400

Miami-Dade County
2160 N.W. 82 Ave
Doral
FL 33122
305.667.5474

Broward County
2312 S. Andrews Ave
Fort Lauderdale
FL 33316
954.788.3400

Palm Beach County
120 N. Federal Hwy
Suite 208
Lake Worth, FL 33460
561.469.0992

St. Lucie County
2325 S.E. Patio Cir.
Port St. Lucie
FL 34952
954.788.3400

Orange County
2948 E. Livingston St.
Orlando
FL 32803
954.788.3400

circulation provided by the current easement are to be repurposed and mitigated through other portions of the site.

- b. Alternate routes if needed are available which do not cause adverse impacts to surrounding areas.

Response: The proposed development consists of the entire block, which provides multiple alternate routes for access to the site, via adjacent streets. The proposed improvements will not cause adverse impact to the current site or surrounding areas since the improvements will utilize the entire block which will not impact vehicle or pedestrian circulation within and surrounding the site.

- c. The closure of a right-of-way provides safe areas for vehicles to turn around and exit the area.

Response: The closure of the alley reservation and the proposed site improvements will provide a safe environment for vehicles to turn around and maneuver since all parking for the development is located within an interior parking garage. Vehicle access points to the parking garage are in compliance with code requirements; therefore, the abandonment of this alley right-of-way will not adversely affect the areas for vehicles to turn around, exit and maneuver the site.

- d. The closure of a right-of-way shall not adversely impact pedestrian traffic.

Response: The closure of the alley will not negatively impact pedestrian traffic, since the current sidewalk circulation along Sistrunk Blvd. and NW 7th Avenue will be maintained and sidewalk along NW 5th Street and NW 7th Terrace will be added. The proposed development plans to enhance the sidewalk experience, per the intent of the design standards for projects located within the North West Regional Activity Center District.

- e. All utilities located within the right-of-way or other public place have been or will be relocated pursuant to a relocation plan; and the owner of the utility facilities has consented to the vacation; or a utilities easement has been retained over the right-of-way area or portion thereof; or an easement in a different location has been provided for the utility facilities by the owner to the satisfaction of the city; or any combination of same and utilities maintenance shall not be disrupted.

Response: All known utility providers (AT&T, Comcast, Florida Power & Light, TECO/People's Gas) have been contacted and notified of this vacation, prior to the initiation of this request. All utilities have been accounted for through the coordination efforts brought forth by the appropriate utility provider representatives.

It is acknowledged that if any subgrade or aerial facilities that are rightfully owned by the City or other utility provider, are found within the right-of-way to be vacated, it shall be sufficiently relocated at the Applicant's expense and shall be inspected and approved by the corresponding agency. The vacation of the right-of-way is necessary to provide vehicle circulation, and access



to the proposed redevelopment of the property. All utility facilities, automobile and pedestrian transportation, access, and circulation displaced by the result of the vacation of this Alley reservation will be successfully facilitated and improved by the proposed redevelopment.

Section 47-25.2. - Adequacy requirements

A. Applicability. The adequacy requirements set forth herein shall be used by the city to evaluate the demand created on public services and facilities created by a proposed development permit.

Response: Acknowledged.

B. Communications network. Buildings and structures shall not interfere with the city's communication network. Developments shall be modified to accommodate the needs of the city's communication network, to eliminate any interference a development would create or otherwise accommodate the needs of the city's communication network within the development proposal.

Response: Acknowledged.

C. Drainage facilities. Adequacy of stormwater management facilities shall be evaluated based upon the adopted level of service requiring the retention of the first inch of runoff from the entire site or two and one-half (2½) inches of runoff from the impervious surface whichever is greater.

Response: There are no drainage facilities or stormwater facilities within the alley reservation.

D. Environmentally sensitive lands.

1. In addition to a finding of adequacy, a development shall be reviewed pursuant to applicable federal, state, regional and local environmental regulations. Specifically, an application for development shall be reviewed in accordance with the following Broward County Ordinances which address environmentally sensitive lands and wellfield protection which ordinances are incorporated herein by reference:

- a. Broward County Ordinance No. 89-6.
- b. Section 5-198(I), Chapter 5, Article IX of the Broward County Code of Ordinances.
- c. Broward County Ordinance No. 84-60.

2. The applicant must demonstrate that impacts of the proposed development to environmentally sensitive lands will be mitigated.

Response: It is not anticipated that there are any environmentally sensitive lands on or in the vicinity of the alley reservation.

E. Fire protection. Fire protection service shall be adequate to protect people and property in the proposed development. Adequate water supply, fire hydrants, fire apparatus and facilities shall be provided in accordance with the Florida Building Code, South Florida Fire Code and other accepted applicable fire and safety standards.

Response: The future project after the alley is abandoned will be designed to meet all fire protection requirements and the proposed building will be fully sprinklered.

F. Parks and open space.

1. The manner and amount of providing park and open space is as provided in [Section 47-38A](#), Park Impact Fees, of the ULDR.
2. No building permit shall be issued until the park impact fee required by [Section 47-38A](#) of the



ULDR has been paid in full by the applicant.

Response: Not Applicable.

G. Police protection. Police protection service shall be adequate to protect people and property in the proposed development. The development shall provide improvements which are consistent with Crime Prevention Through Environmental Design (CPTED) to minimize the risk to public safety and assure adequate police protection.

Response: Acknowledged. The future project will be designed to be consistent with CPTED guidelines and principles.

H. Potable water.

1. Adequate potable water service shall be provided for the needs of the proposed development. The proposed development shall be designed to provide adequate areas and easements which may be needed for the installation and maintenance of potable water systems in accordance with city engineering standards, the Florida Building Code, and applicable health and environmental regulations. The existing water treatment facilities and systems shall have sufficient capacity to provide for the needs of the proposed development and for other developments in the service area which are occupied, available for occupancy, for which building permits are in effect or for which potable water treatment capacity has been reserved. Capital expansion charges for water and sewer facilities shall be paid by the developer in accordance with Resolution 85-265, as it is amended from time to time. Improvements to the potable water service and system shall be made in accordance with city engineering standards and other accepted applicable engineering standards.

2. Potable water facilities.

a. If the system is tied into the city treatment facility, the available capacity shall be determined by subtracting committed capacity and present flow from design capacity. If there is available capacity, the city shall determine the impact of the proposed development utilizing Table 3, Water and Wastewater, on file with the department.

b. If there is adequate capacity available in the city treatment plant to serve the proposed development, the city shall reserve the necessary capacity to serve the development.

c. Where the county is the projected service provider, a similar written assurance will be required.

Response: There are no potable water facilities within the alley.

I. Sanitary sewer.

1. If the system is tied into the city treatment facility, the available capacity shall be determined by subtracting committed capacity and present flow from the design capacity. If there is available capacity, the city shall determine the impact of the proposed development utilizing Table 3, Water and Wastewater, on file with the department.

2. If there is adequate capacity available in the city treatment plant to serve the proposed development, the city shall reserve the necessary capacity to serve the proposed development.

3. Where the county is the projected service provider, a written assurance will be required.

4. Where septic tanks will be utilized, the applicant shall secure and submit to the city a certificate from the Broward County Health Unit that certifies that the site is or can be made suitable for an on-site sewage disposal system for the proposed use.



Response: There are no sanitary sewer facilities within the alley.

J. Schools. For all development including residential units, the applicant shall be required to mitigate the impact of such development on public school facilities in accordance with the Broward County Land Development Code or [section 47-38C](#). Educational Mitigation, as applicable and shall provide documentation to the city that such education mitigation requirement has been satisfied.

Response: The proposed project will comply with Broward County Land Development Code and section 47-38C Educational Mitigation.

K. Solid waste.

1. Adequate solid waste collection facilities and service shall be obtained by the applicant in connection with the proposed development and evidence shall be provided to the city demonstrating that all solid waste will be disposed of in a manner that complies with all governmental requirements.

2. Solid waste facilities. Where the city provides solid waste collection service and adequate service can be provided, an adequacy finding shall be issued. Where there is another service provider, a written assurance will be required. The impacts of the proposed development will be determined based on Table 4, Solid Waste, on file with the department.

Response: Adequate solid waste collection facilities and service will be provided with the proposed development.

L. Stormwater. Adequate stormwater facilities and systems shall be provided so that the removal of stormwater will not adversely affect adjacent streets and properties or the public stormwater facilities and systems in accordance with the Florida Building Code, city engineering standards and other accepted applicable engineering standards.

Response: There are no stormwater facilities within the alley reservation.

M. Transportation facilities.

1. The capacity for transportation facilities shall be evaluated based on Table 1, Generalized Daily Level of Service Maximum Volumes, on file with the department. If a development is within a compact deferral area, the available traffic capacity shall be determined in accordance with Table 2, Flowchart, on file with the department.

2. Regional transportation network. The regional transportation network shall have the adequate capacity, and safe and efficient traffic circulation to serve the proposed development. Adequate capacity and safe and efficient traffic circulation shall be determined by using existing and site-specific traffic studies, the adopted traffic elements of the city and the county comprehensive plans, and accepted applicable traffic engineering standards. Site-specific traffic studies may be required to be made and paid for by the applicant when the city determines such a study is needed in order to evaluate the impacts of the proposed development on proposed or existing roadways as provided for in subsection M.4. An applicant may submit such a study to the city which will be considered by the DRC in its review. Roadway improvements needed to upgrade the regional transportation network shall be made in accordance with the city, the county, and Florida Department of Transportation traffic engineering standards and plans as applicable.

3. Local streets. Local streets shall have adequate capacity, safe and efficient traffic circulation, and appropriate functional classification to serve the proposed development. Adequate capacity



and safe and efficient traffic circulation shall be determined by using existing and site-specific traffic studies, the city's comprehensive plan and accepted applicable traffic engineering standards. Site-specific traffic studies may be required to be made and paid for by the applicant when the city determines such a study is required in order to evaluate the impact of the proposed development on proposed or existing roadways as provided for in subsection M.4. An applicant may submit to the city such a study to be considered as part of the DRC review. Street improvements needed to upgrade the capacity or comply with the functional classification of local streets shall be made in accordance with the city engineering standards and acceptable applicable traffic engineering standards. Local streets are those streets that are not classified as federal, state or county roadways on the functional classification map adopted by the State of Florida.

Response: Not Applicable.

4. Traffic impact studies.

- a. When the proposed development may generate over one thousand (1,000) daily trips; or
- b. When the daily trip generation is less than one thousand (1,000) trips; and (1) when more than twenty percent (20%) of the total daily trips are anticipated to arrive or depart, or both, within one-half (½) hour; or (2) when the proposed use creates varying trip generation each day, but has the potential to place more than twenty percent (20%) of its maximum twenty-four (24) hour trip generation onto the adjacent transportation system within a one-half (½) hour period; the applicant shall submit to the city a traffic impact analysis prepared by the county or a registered Florida engineer experienced in trafficways impact analysis which shall:
 - i. Provide an estimate of the number of average and peak hour trips per day generated and directions or routes of travel for all trips with an external end.
 - ii. Estimate how traffic from the proposed development will change traffic volumes, levels of service, and circulation on the existing and programmed trafficways.
 - iii. If traffic generated by the proposed development requires any modification of existing or programmed components of the regional or local trafficways, define what city, county or state agencies have programmed the necessary construction and how this programming relates to the proposed development.
 - iv. A further detailed analysis and any other information that the review committee considers relevant.
 - v. The traffic impact study may be reviewed by an independent licensed professional engineer contracted by the city to determine whether it adequately addresses the impact and the study supports its conclusions. The cost of review by city's consultant shall be reimbursed to the city by the applicant.
 - vi. When this subsection M.4.b. applies, the traffic study shall include an analysis of how the peak loading will affect the transportation system including, if necessary, an operational plan showing how the peak trips will be controlled and managed.

Response: A traffic impact study will be provided with the associate site plan DRC application.

5. Dedication of rights-of-way. Property shall be conveyed to the public by plat, deed or grant of easement as needed in accordance with the Broward County Trafficways Plan, the city's comprehensive plan, subdivision regulations and accepted applicable traffic engineering



standards.

Response: Acknowledged.

6. Pedestrian facilities. Sidewalks, pedestrian crossing and other pedestrian facilities shall be provided to encourage safe and adequate pedestrian movement on-site and along roadways to adjacent properties. Transit service facilities shall be provided for as required by the city and Broward County Transit. Pedestrian facilities shall be designed and installed in accordance with city engineering standards and accepted applicable engineering standards.

Response: Sidewalk facilities exist on Sistrunk Blvd. and NW 7th Avenue and new sidewalks are proposed along NW 5th Street and NW 7th Terrace. The proposed development plans to enhance the sidewalk experience, per the intent of the design standards for projects located within the North West Regional Activity Center District.

7. Primary arterial street frontage. Where a proposed development abuts a primary arterial street either existing or proposed in the trafficways plan, the development review committee (DRC) may require marginal access street, reverse frontage with screen planting contained in a non-access reservation along the rear property line, deep lots with or without rear service alleys, or such other treatment as may be necessary for adequate protection of residential properties and to assure separation of through and level traffic.

Response: Acknowledged.

8. Other roadway improvements. Roadways adjustments, traffic control devices, mechanisms, and access restrictions may be required to control traffic flow or divert traffic, as needed to reduce or eliminate development generated traffic.

Response: Acknowledged.

9. Street trees. In order to provide for adequate landscaping along streets within the city, street trees shall be required along the length of the property abutting a street. A minimum of fifty percent (50%) of the required street trees shall be shade trees, and the remaining street trees may be provided as flowering or palm trees. These percentages may be varied based on existing or proposed physical conditions which may prevent the ability to comply with the street tree requirements of this subsection. The street trees shall be planted at a minimum height and size in accordance with the requirements of [Section 47-21](#), Landscape and Tree Preservation Requirements, except in the downtown RAC districts the requirements of Sec. 47-13.20.H.8 shall apply. The location and number of street trees shall be determined by the department based on the height, bulk, mass and design of the structures on the site and the proposed development's compatibility to surrounding properties. The requirements for street trees, as provided herein, may be located within the public right-of-way as approved by the entity with jurisdiction over the abutting right-of-way.

Response: The proposed project will comply with all landscape requirements.

N. Wastewater.

1. Wastewater. Adequate wastewater services shall be provided for the needs of the proposed development. The proposed development shall be designed to provide adequate areas and easements which may be needed for the installation and maintenance of a wastewater and disposal system in accordance with applicable health, environmental and engineering regulations and standards. The existing wastewater treatment facilities and systems shall have adequate



capacity to provide for the needs of the proposed development and for other developments in the service area which are occupied, available for occupancy, for which building permits are in effect or for which wastewater treatment or disposal capacity has been reserved. Capital expansion charges for water and sewer facilities shall be paid by the developer in accordance with Resolution 85-265, as it is amended for time to time. Improvements to the wastewater facilities and system shall be made in accordance with the city engineering and accepted applicable engineering standards.

Response: Acknowledged.

O. Trash management requirements. A trash management plan shall be required in connection with non-residential uses that provide prepackaged food or beverages for off-site consumption. Existing non-residential uses of this type shall adopt a trash management plan within six (6) months of the effective date of this provision.

Response: Not Applicable.

P. Historic and archaeological resources.

1. If a structure or site has been identified as having archaeological or historical significance by any entity within the State of Florida authorized by law to do same, the applicant shall be responsible for requesting this information from the state, county, local governmental or other entity with jurisdiction over historic or archaeological matters and submitting this information to the city at the time of, and together with, a development permit application. The reviewing entity shall include this information in its comments.

Response: It is not anticipated that there are any historic or archaeological resources on or in the vicinity of the alley.

Q. Hurricane evacuation. If a structure or site is located east of the Intracoastal Waterway, the applicant shall submit documentation from Broward County or such agency with jurisdiction over hurricane evacuation analysis either indicating that acceptable level of service of hurricane evacuation routes and hurricane emergency shelter capacity shall be maintained without impairment resulting from a proposed development or describing actions or development modifications necessary to be implemented in order to maintain level of service and capacity.

Response: This project is not located east of the Intracoastal Waterway.

Thank you for your review of this application. Please feel free to contact (954) 788-3400 if you require additional information or have questions regarding this application. We look forward to working with you on this exciting project.

Respectfully Submitted,



Florentina Hutt, AICP
Senior Planner



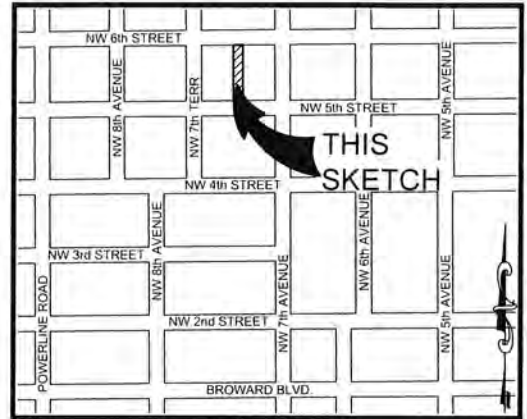
ALLEY VACATION

LEGAL DESCRIPTION:

THAT CERTAIN 15.00 FOOT WIDE ALLEY IN BLOCK 14, NORTH LAUDERDALE, ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 1, PAGE 48, OF THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA.

LESS THE NORTH 16.30 FEET THEREOF.

SAID LANDS LYING IN THE CITY OF FORT LAUDERDALE, BROWARD COUNTY, FLORIDA, AND CONTAINING 9,506 SQUARE FEET (0.218 ACRES) MORE OR LESS.



LOCATION MAP:
NOT TO SCALE

SURVEY NOTES:

1. THE LEGAL DESCRIPTION SHOWN HEREON WAS PREPARED BY THE SURVEYOR.
2. KEITH AND ASSOCIATES, INC. CERTIFICATE OF AUTHORIZATION NUMBER IS L.B.#6860.
3. THIS SKETCH IS NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.
4. IT IS A VIOLATION OF THE STANDARDS OF PRACTICE PURSUANT TO RULE 5J-17 OF THE FLORIDA ADMINISTRATIVE CODE TO ALTER THIS SURVEY WITHOUT THE EXPRESS PRIOR WRITTEN CONSENT OF THE SURVEYOR. ADDITIONS AND/OR DELETIONS MADE TO THE FACE OF THIS SURVEY WILL MAKE THIS SURVEY INVALID.
5. THIS SKETCH AND DESCRIPTION DOES NOT CONSTITUTE A BOUNDARY SURVEY.
6. BEARINGS SHOWN HEREON ARE BASED ON AN ASSUMED BEARING OF NORTH 87°51'26" EAST ALONG THE NORTH LINE OF BLOCK 14, NORTH LAUDERDALE, AS RECORDED IN PLAT BOOK 1, ON PAGE 48, OF THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA.

LANDS SHOWN HEREON WERE NOT ABSTRACTED FOR RIGHTS OF WAY, EASEMENTS, OWNERSHIP, OR OTHER INSTRUMENTS OF RECORD.
8. THE INTENDED DISPLAY SCALE FOR THIS SKETCH IS 1"=80' OR SMALLER.

CERTIFICATION:

I HEREBY CERTIFY THAT THE ATTACHED SKETCH & DESCRIPTION OF THE HEREON DESCRIBED PROPERTY IS DEPICTED TO THE BEST OF MY KNOWLEDGE AND BELIEF AND THE INFORMATION AS WRITTEN UNDER MY DIRECTION ON FEBRUARY 13, 2019 MEETS THE STANDARDS OF PRACTICE PURSUANT TO RULE 5J-17 OF THE FLORIDA ADMINISTRATIVE CODE AS APPLICABLE TO SECTION 472.027, FLORIDA STATUTES, SUBJECT TO THE QUALIFICATIONS NOTED HEREON.

KEITH & ASSOCIATES, INC.
CONSULTING ENGINEERS

LEE POWERS
PROFESSIONAL SURVEYOR AND MAPPER
REGISTRATION No. 6805
STATE OF FLORIDA

**SKETCH & DESCRIPTION
ALLEY VACATION**

15' ALLEY
BLOCK 14,
NORTH LAUDERDALE
PLAT BOOK 1, PAGE 48, D.C.R.

FT. LAUDERDALE, BROWARD COUNTY, FLORIDA



301 EAST ATLANTIC BOULEVARD
POMPAHO BEACH, FLORIDA 33060-6643
(954) 788-3400 FAX (954) 788-3500
EMAIL: mail@KEITHteam.com LB NO. 6860

SHEET 1 OF 2

DRAWING NO. 09535.01-SKETCH & DESCRIPTION.DWG

DATE 2/13/19

SCALE 1"=80'

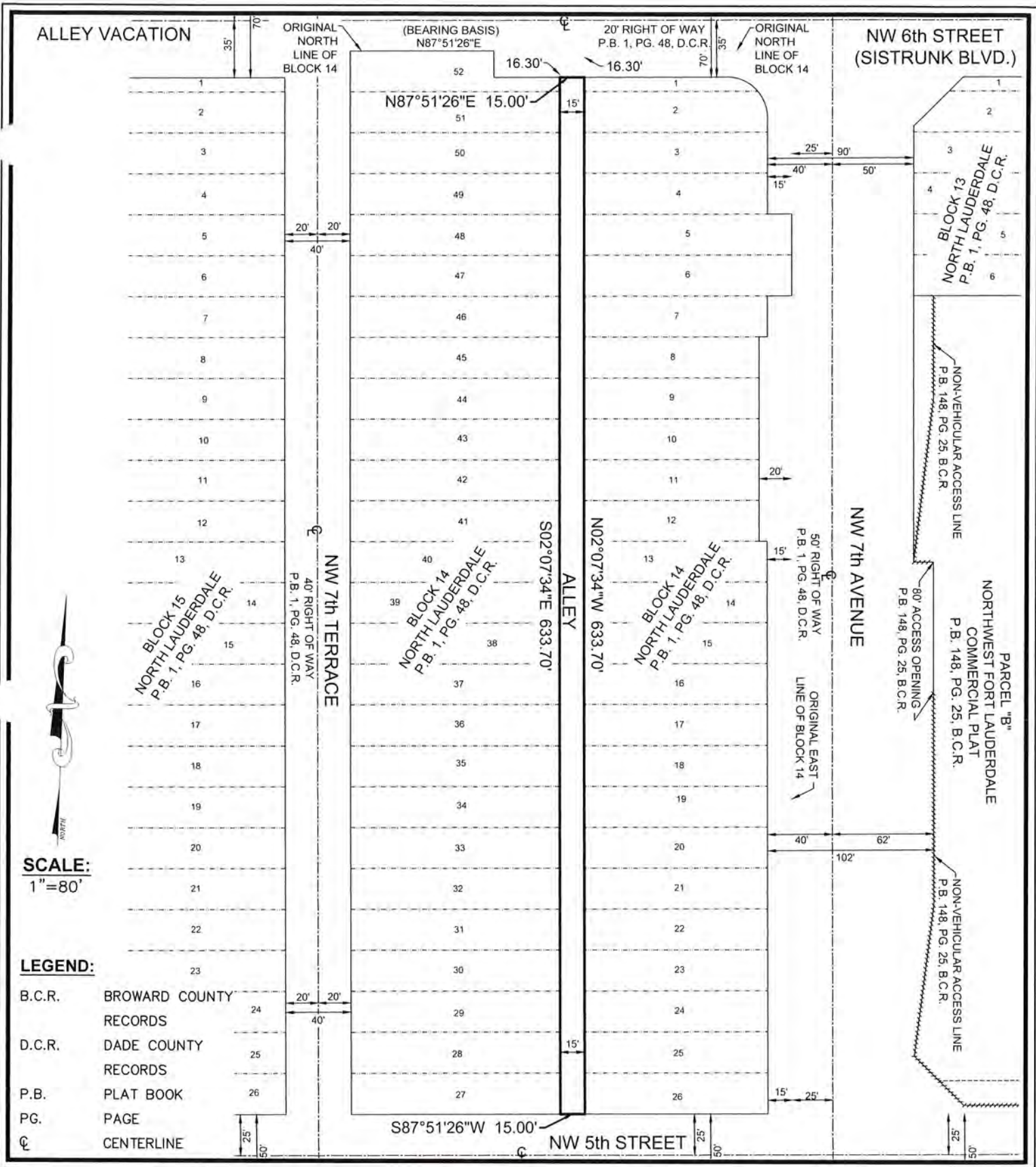
FIELD BK. N/A

DWNG. BY DDB

CHK. BY LP

DATE	REVISIONS
3/28/19	TEXT HEIGHTS

Page 414 of 432



SCALE:
1"=80'

LEGEND:

- B.C.R. BROWARD COUNTY RECORDS
- D.C.R. DADE COUNTY RECORDS
- P.B. PLAT BOOK
- PG. PAGE
- ☉ CENTERLINE

**SKETCH & DESCRIPTION
ALLEY VACATION**

15' ALLEY
BLOCK 14,
NORTH LAUDERDALE
PLAT BOOK 1, PAGE 48, D.C.R.

FT. LAUDERDALE, BROWARD COUNTY, FLORIDA



301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FLORIDA 33060-6643
(954) 788-3400 FAX (954) 788-3500
EMAIL: mail@KEITHteam.com LB NO. 6860

SHEET 2 OF 2

DRAWING NO. 09535.01-SKETCH & DESCRIPTION.DWG

DATE 2/13/19

SCALE 1"=80'

FIELD BK. N/A

DWG. BY DDB

CHK. BY LP

DATE REVISIONS

3/28/19 TEXT HEIGHTS

From: Raymond Rammo <RRammo@fortlauderdale.gov>
Sent: Tuesday, April 30, 2019 11:55 AM
To: Roberto Goncalves, Jr.
Cc: Florentina Hutt; Bhargava Nagaraju; Igor Vassiliev; Thomas Lawrence; Alfredo Leon; Raymond Meyer
Subject: RE: 09535.01 WEST VILLAGE APPLICAITON # V 19002

Hi Roberto,

Please consider this email from PW as the no objection response since there are no City water, sewer, and drainage infrastructure.

Regards,

Raymond Rammo, P.E., M.S.
Project Manager II, Public Works Dept.
Dept. of Sustainable Development
700 NW 19th Avenue, Fort Lauderdale FL 33311
City of Fort Lauderdale
(954) 828-5990
rrammo@fortlauderdale.gov

From: Roberto Goncalves, Jr. <RGoncalves@keithteam.com>
Sent: Tuesday, April 30, 2019 10:53 AM
To: Raymond Rammo <RRammo@fortlauderdale.gov>
Cc: Florentina Hutt <FHutt@keithteam.com>; Bhargava Nagaraju <bnagaraju@keithteam.com>; Igor Vassiliev <IVassiliev@fortlauderdale.gov>; Thomas Lawrence <TLawrence@fortlauderdale.gov>; Alfredo Leon <ALeon@fortlauderdale.gov>; Raymond Meyer <RMeyer@fortlauderdale.gov>
Subject: RE: 09535.01 WEST VILLAGE APPLICAITON # V 19002

Good morning Mr. Rammo, hope all is well. Linda Mia Franco from the Principal Urban Planner City of Fort Lauderdale| Urban Design and Planning Division *is requesting no objection response letters* stating that there are no utilities (water, sewer, drainage). In the chain of email below, she was copied on your email of Wednesday, April 10, 2019 but still needs the "no objection letters".

Please let me know if you can provide the letters.

Thanks.



Roberto Goncalves, Jr.
Project Manager I
301 East Atlantic Blvd. Pompano Beach



May 8, 2019

To:
KEITH
2312 S ANDREWS AVE
FORT LAUDERDALE, FL 33316

Re:
Petitioner/Owner Intends to Vacate all of the fifteen-foot wide alley within Block 14 of North Lauderdale according to the plat thereof as recorded in Plat Book 1 Page 48 of the public records of Miami Dade County, Florida. Said lands are located in Fort Lauderdale, Broward County, Florida.

Subject Property Address: Vacate the alley bounded by Sistrunk Boulevard and NW 5th Street (Marjorie Davis Street), between NW 7th Avenue (Avenue of the Arts) and NW 7th Terrace.

Dear FLORENTINA,

FPL has no objection to abandoning or vacating the above right of way.

However, FPL has existing facilities and utility easements at this site. FPL will remove our existing facilities and vacate the existing easement at this location at the customer's expense. Prior to this being done, provisions must be made, new easements secured and facilities constructed to serve any existing FPL customers that may be affected by your request.

FPL will require a complete set of plans prior to construction. These would include the survey of property, site plan, water sewer & drainage, paving, and electrical plans. As the FPL engineering process takes about three to four months, it is imperative that complete plans be provided well in advance of construction.

Please contact me at 954-717-1430 should you have any questions or concerns.

Sincerely,

Noah Sherbacoff
Associate Engineer

A handwritten signature in black ink that reads "Noah Sherbacoff". The signature is written in a cursive, flowing style.



KEITH

February 13, 2019

NO OBJECTION LETTER

To: Joan Domning, TECO

From: Kaitlyn Riquelmy, Planner
Keith and Associates, Inc.
2312 S Andrews Avenue
Fort Lauderdale, Florida 33316
kriquelmy@keithteam.com
954.788.3400

RE: Petitioner/Owner Intends to Vacate all of the fifteen-foot wide alley within Block 14 of North Lauderdale according to the plat thereof as recorded in Plat Book 1 Page 48 of the public records of Miami Dade County, Florida. Said lands are located in Fort Lauderdale, Broward County, Florida.


Subject Property Location: Vacate the alley bounded by Sistrunk Boulevard and NW 5th Street (Marjorie Davis Street), between NW 7th Avenue (Avenue of the Arts) and NW 7th Terrace.

The Property owners intend to submit an Right-of-way Vacation Application to the City of Fort Lauderdale for the above referenced property.

Please complete the following, and return the signed and dated form to the Petitioner/Contact person reference above.

- 1. We have no objection to the vacation.
- 2. We have no objection to the vacation if the following is satisfied:
- 3. We have objection as follows: _____

Joan Domning/Admin Specialist
TECO-PGS Distribution Engineering
8416 Palm River Rd. Tampa, FL 33619
813-275-3783

 2-19-19
Signature

(Print name, title, address, and Contact Information)

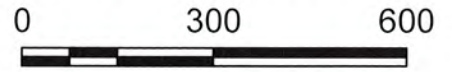
Attachments: Plat, Aerial

Corporate Office 301 E. Atlantic Blvd Pompano Beach FL 33060 954.788.3400	Miami-Dade County 2160 N.W. 82 Ave Doral FL 33122 305.667.5474	Broward County 2312 S. Andrews Ave Fort Lauderdale FL 33316 954.788.3400	Palm Beach County 120 N. Federal Hwy Suite 208 Lake Worth, FL 33460 561.469.0992	St. Lucie County 2325 S.E. Patio Cir. Port St. Lucie FL 34952 954.788.3400	Orange County 2948 E. Livingston St. Orlando FL 32803 954.788.3400
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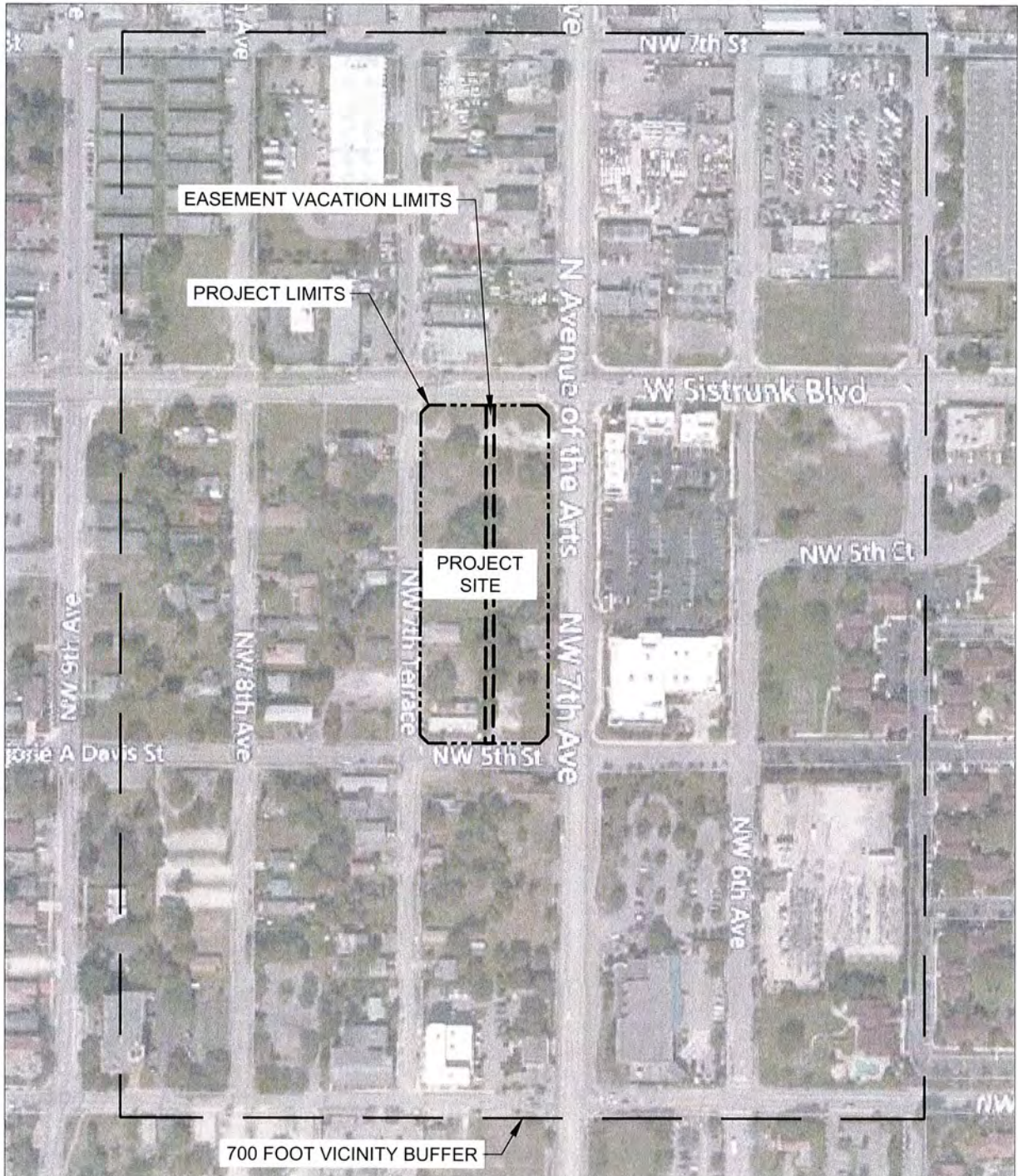
SISTRUNK REDEVELOPMENT MAP EXHIBIT: VICINITY MAP

GRAPHIC SCALE



SCALE: 1"=300'

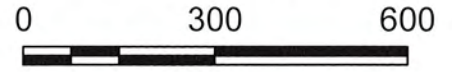
NOTE: PRINTED DRAWING SIZE MAY HAVE
CHANGED FROM ORIGINAL. VERIFY SCALE
USING BAR SCALE ABOVE.





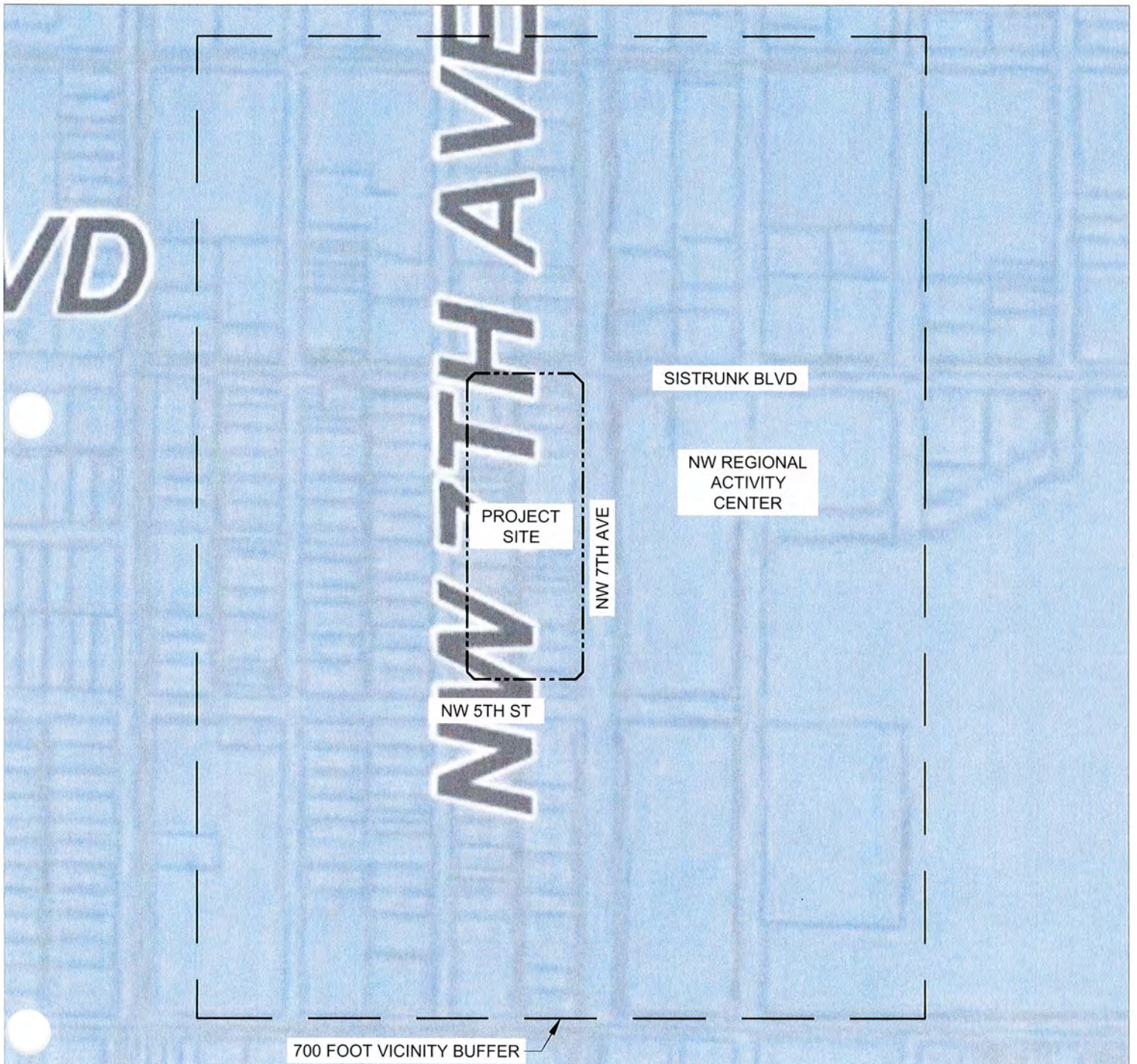
SISTRUNK REDEVELOPMENT MAP EXHIBIT: LAND USE

GRAPHIC SCALE



SCALE: 1"=300'

NOTE: PRINTED DRAWING SIZE MAY HAVE
CHANGED FROM ORIGINAL. VERIFY SCALE
USING BAR SCALE ABOVE.



DATE	02/16/19
SCALE	1"=30'
FIELD BOOK	449
DRAWN BY	DOB
CHECKED BY	LP

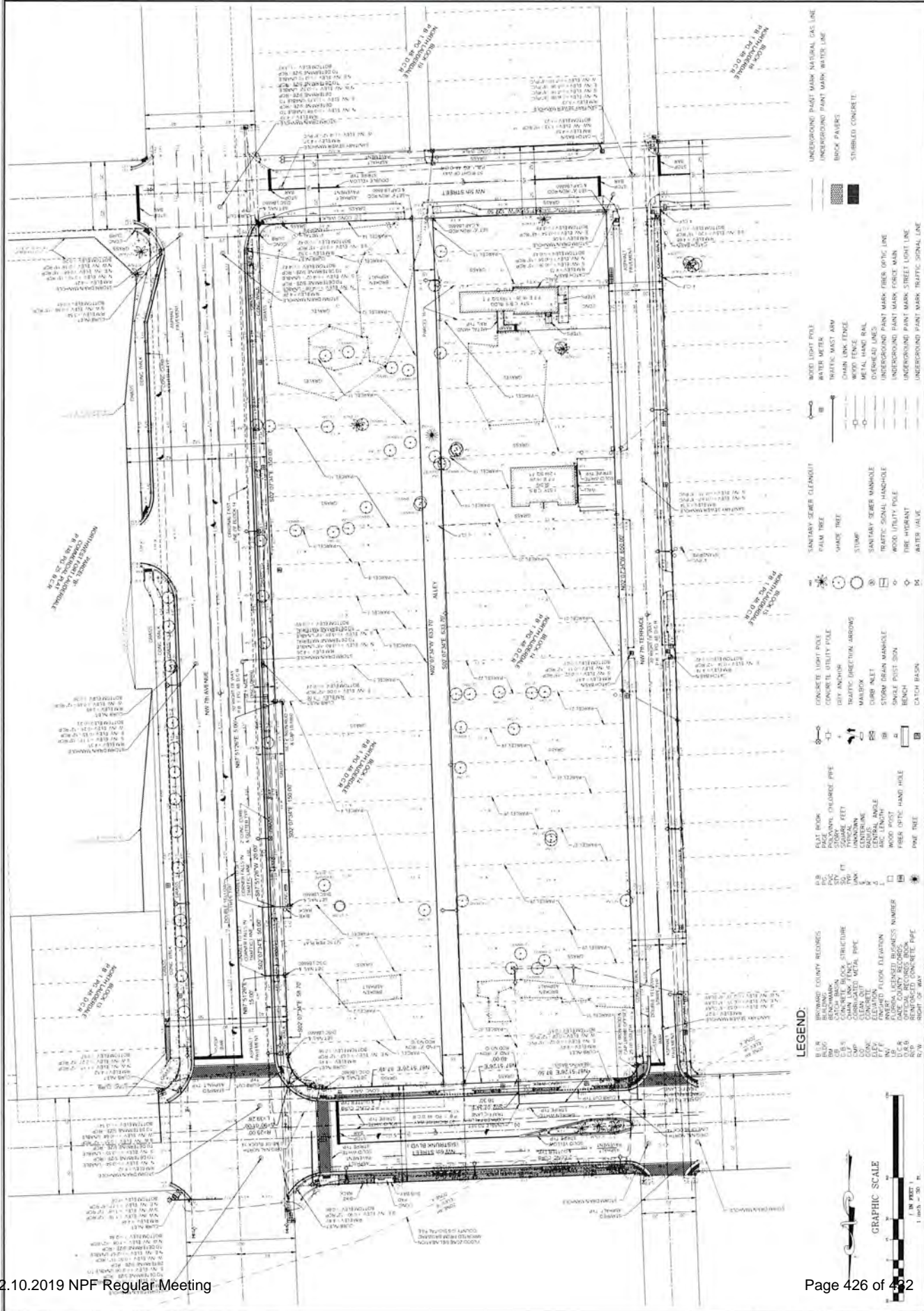
KEITH

301 EAST ATLANTIC BOULEVARD
 POMPANO BEACH, FLORIDA 33060-6643
 (954) 786-3400 FAX (954) 788-3500
 EMAIL: info@keith.com LB NO. 6660

ALT/SPS LAND TITLE SURVEY

BLOCK 14
 NORTH LAUDERDALE
 PLAT BOOK 1, PAGE 48, D.C.R.
 CITY OF FORT LAUDERDALE, BROWARD COUNTY, FLORIDA

SHEET 2 OF 2
 PROJECT NUMBER
 06535.01



LEGEND:

B.B.	BROWARD COUNTY RECORDS	CONCRETE UTILITY POLE	WOOD LIGHT POLE	UNDERGROUND PAINT MARK NATURAL GAS LINE
B.C.	BUILDING	CITY ANCHOR	WATER METER	UNDERGROUND PAINT MARK WATER LINE
B.D.	BOUNDARY	TRAFFIC DIRECTION ARROWS	TRAFFIC MARK AM	BRICK PAVERS
B.E.	BENCH MARK	TRAFFIC SIGNAL HANDS	CHAIN LINK FENCE	STABILIZED CONCRETE
B.F.	BENCH MARK	TRAFFIC SIGNAL HANDS	METAL HAND RAIL	
B.G.	BENCH MARK	TRAFFIC SIGNAL HANDS	OVERHEAD LINES	
B.H.	BENCH MARK	TRAFFIC SIGNAL HANDS	UNDERGROUND PAINT MARK FIBER OPTIC LINE	
B.I.	BENCH MARK	TRAFFIC SIGNAL HANDS	UNDERGROUND PAINT MARK FORCE MAIN	
B.J.	BENCH MARK	TRAFFIC SIGNAL HANDS	UNDERGROUND PAINT MARK STREET LIGHT LINE	
B.K.	BENCH MARK	TRAFFIC SIGNAL HANDS	UNDERGROUND PAINT MARK TRAFFIC SIGNAL LINE	
B.L.	BENCH MARK	TRAFFIC SIGNAL HANDS		
B.M.	BENCH MARK	TRAFFIC SIGNAL HANDS		
B.N.	BENCH MARK	TRAFFIC SIGNAL HANDS		
B.O.	BENCH MARK	TRAFFIC SIGNAL HANDS		
B.P.	BENCH MARK	TRAFFIC SIGNAL HANDS		
B.Q.	BENCH MARK	TRAFFIC SIGNAL HANDS		
B.R.	BENCH MARK	TRAFFIC SIGNAL HANDS		
B.S.	BENCH MARK	TRAFFIC SIGNAL HANDS		
B.T.	BENCH MARK	TRAFFIC SIGNAL HANDS		
B.U.	BENCH MARK	TRAFFIC SIGNAL HANDS		
B.V.	BENCH MARK	TRAFFIC SIGNAL HANDS		
B.W.	BENCH MARK	TRAFFIC SIGNAL HANDS		
B.X.	BENCH MARK	TRAFFIC SIGNAL HANDS		
B.Y.	BENCH MARK	TRAFFIC SIGNAL HANDS		
B.Z.	BENCH MARK	TRAFFIC SIGNAL HANDS		

GRAPHIC SCALE

1" = 30'

0 10 20 30 40 50 60 70 80 90 100

MEETING NOTICE

February 25, 2019

Dr. Pamela Pittman
Historical Dorsey-Riverbend Civic Association, Inc.
500 NW 19th Avenue
Fort Lauderdale, FL 33311

**Re: City of Fort Lauderdale
Development Review Committee (DRC) Meeting - March 26, 2019 at 10 AM
Project: West Village ROW Vacation (V19002)**

Dear Ms. Pittman:

This letter is to notify you of a Development Review Committee (DRC) meeting with City of Fort Lauderdale related to a Right-of-Way Vacation application for an alley located west of NW 7th Avenue and east of NW 7th Terrace, between NW 6th Street and NW 5th Street. The area of the alley is currently underutilized as majority of the adjacent land is vacant. The proposed future improvements which include a multi-story mixed use building conflict with the alley, which prompts the applicant's vacation request to allow for effective development of the site.

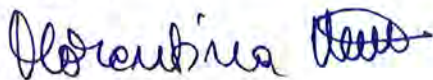
Under the City of Fort Lauderdale Public Participation Ordinance, the petitioner is required to notify any official civic associations within 300 feet of the property regarding the date, time and place of the DRC meeting. The meeting will be held March 26, 2019 at 10:00 AM in the Urban Design and Planning Conference Room at the Greg Brewton Development Services Building, 700 NW 19th Avenue, Fort Lauderdale, FL, 33311.

If you wish to submit written comments, please send them to:

**Florentina Hutt, AICP
Senior Planner
2312 S. Andrews Ave, Ft. Lauderdale
Email: FHutt@keithteam.com**

Also, please be advised that there will be additional opportunities for public input at the City of Fort Lauderdale Public Hearings.

Sincerely,



**Florentina Hutt, AICP
Senior Planner
Keith Team**

Attachments: Location Map



4/10/2019

Dominique Turnbull
501 NW 7th Ave
Fort Lauderdale, FL 33311

Re: Platted Easement Encroachment
Parcel "4" "Progresso Plat" (P.B 1, PG 48, B.B.R.)

Name:

Thank you for contacting FPL about the encroachment of 10 ft easement in the alley way of Parcel "4" "Progresso Plat" (P.B 1, PG 48, B.B.R.) in the platted utility easement at the referenced location. FPL has no objection to this existing encroachment and will not require its removal, however FPL does not agree to the future encroachment of any other structures into the easement.

If I can be of any further assistance, please contact me at 954 717 1430.

Sincerely,

Noah Sherbacoff
Associate Engineer

A handwritten signature in black ink that reads "Noah Sherbacoff". The signature is written in a cursive style with a large, stylized 'N' and 'S'.



KEITH

February 13, 2019

NO OBJECTION LETTER

To: Dyke Tittle, AT&T

From: Kaitlyn Riquelmy, Planner
Keith and Associates, Inc.
2312 S Andrews Avenue
Fort Lauderdale, Florida 33316
kriquelmy@keithteam.com
954.788.3400

RE: Petitioner/Owner Intends to Vacate all of the fifteen-foot wide alley within Block 14 of North Lauderdale according to the plat thereof as recorded in Plat Book 1 Page 48 of the public records of Miami Dade County, Florida. Said lands are located in Fort Lauderdale, Broward County, Florida.

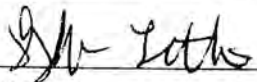
Subject Property Location: Vacate the alley bounded by Sistrunk Boulevard and NW 5th Street (Marjorie Davis Street), between NW 7th Avenue (Avenue of the Arts) and NW 7th Terrace.

The Property owners intend to submit an Right-of-way Vacation Application to the City of Fort Lauderdale for the above referenced property.

Please complete the following, and return the signed and dated form to the Petitioner/Contact person reference above.

1. We have no objection to the vacation.
2. We have no objection to the vacation if the following is satisfied:
3. We have objection as

follows: It is understood that any relocation of existing AT&T Facilities
associated with this vacation will be at the applicants expense.



Signature

Dyke Tittle, Mngr. of Engineering, 8601 W Sunrise Blvd
(Print name, title, address, and Contact Information)

Attachments: Plat, Aerial

301 E. Atlantic Blvd
Pompano Beach
FL 33060
954 788 3400

2160 N W 82 Ave
Doral
FL 33122
305.667.5474

2312 S Andrews Ave
Fort Lauderdale
FL 33316
954 788 3400

120 N. Federal Hwy
Suite 208
Lake Worth, FL 33460
561 469 0992

2325 S.E. Patio Cir
Port St. Lucie
FL 34952
954 788 3400

2948 E Livingston St
Orlando
FL 32803
954 788 3400



February 13, 2019

NO OBJECTION LETTER

To: Joan Domning, TECO

From: Kaitlyn Riquelmy, Planner
Keith and Associates, Inc.
2312 S Andrews Avenue
Fort Lauderdale, Florida 33316
kriquelmy@keithteam.com
954.788.3400

RE: Petitioner/Owner Intends to Vacate all of the fifteen-foot wide alley within Block 14 of North Lauderdale according to the plat thereof as recorded in Plat Book 1 Page 48 of the public records of Miami Dade County, Florida. Said lands are located in Fort Lauderdale, Broward County, Florida.

Subject Property Location: Vacate the alley bounded by Sistrunk Boulevard and NW 5th Street (Marjorie Davis Street), between NW 7th Avenue (Avenue of the Arts) and NW 7th Terrace.

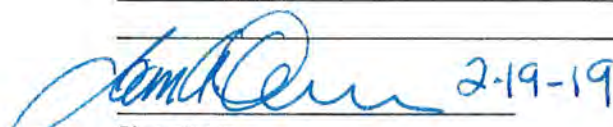
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- 1. We have no objection to the vacation.
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- 3. We have objection as

follows: _____

Joan Domning/Admin Specialist
TECO-PGS Distribution Engineering
8416 Palm River Rd. Tampa, FL 33619
813-275-3783


Signature

(Print name, title, address, and Contact Information)

Attachments: Plat, Aerial

Corporate Office 301 E. Atlantic Blvd Pompano Beach FL 33060 954.788.3400	Miami-Dade County 2160 N.W. 82 Ave Doral FL 33122 305.667.5474	Broward County 2312 S. Andrews Ave Fort Lauderdale FL 33316 954.788.3400	Palm Beach County 120 N. Federal Hwy Suite 208 Lake Worth, FL 33460 561.469.0992	St. Lucie County 2325 S.E. Patio Cir. Port St. Lucie FL 34952 954.788.3400	Orange County 2948 E. Livingston St. Orlando FL 32803 954.788.3400
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