



THE CITY OF HOLLYWOOD TRAFFIC
CALMING IMPROVEMENTS FOR
HOLLYWOOD DISTRICTS 1-4 AND 6

TRAFFIC CALMING: SPEED TABLES

CITY PROJECT ID# DCM 19-001185

CITY PERMIT NO. B24-101337

BCTED REF. NO. 240307060

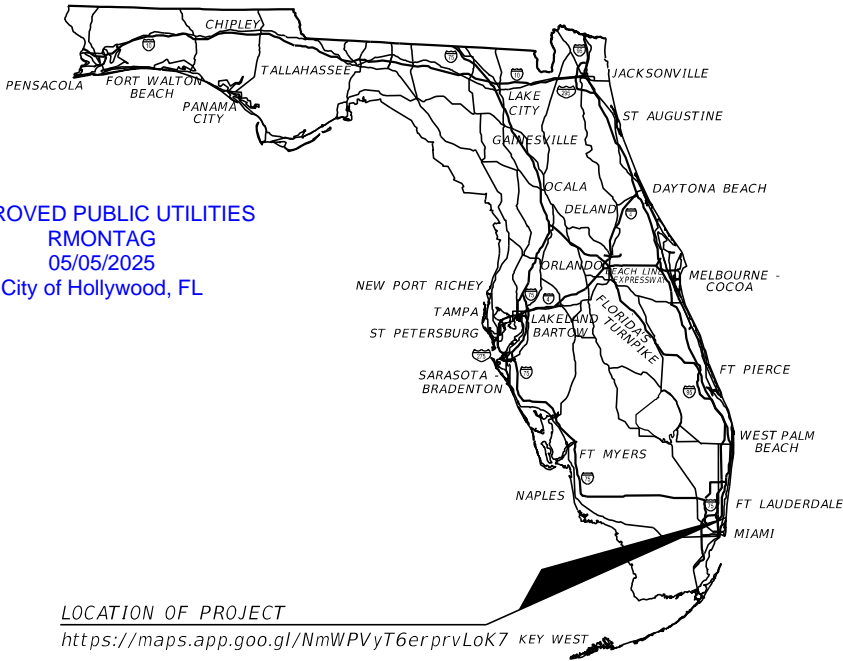
INDEX OF ROADWAY PLANS

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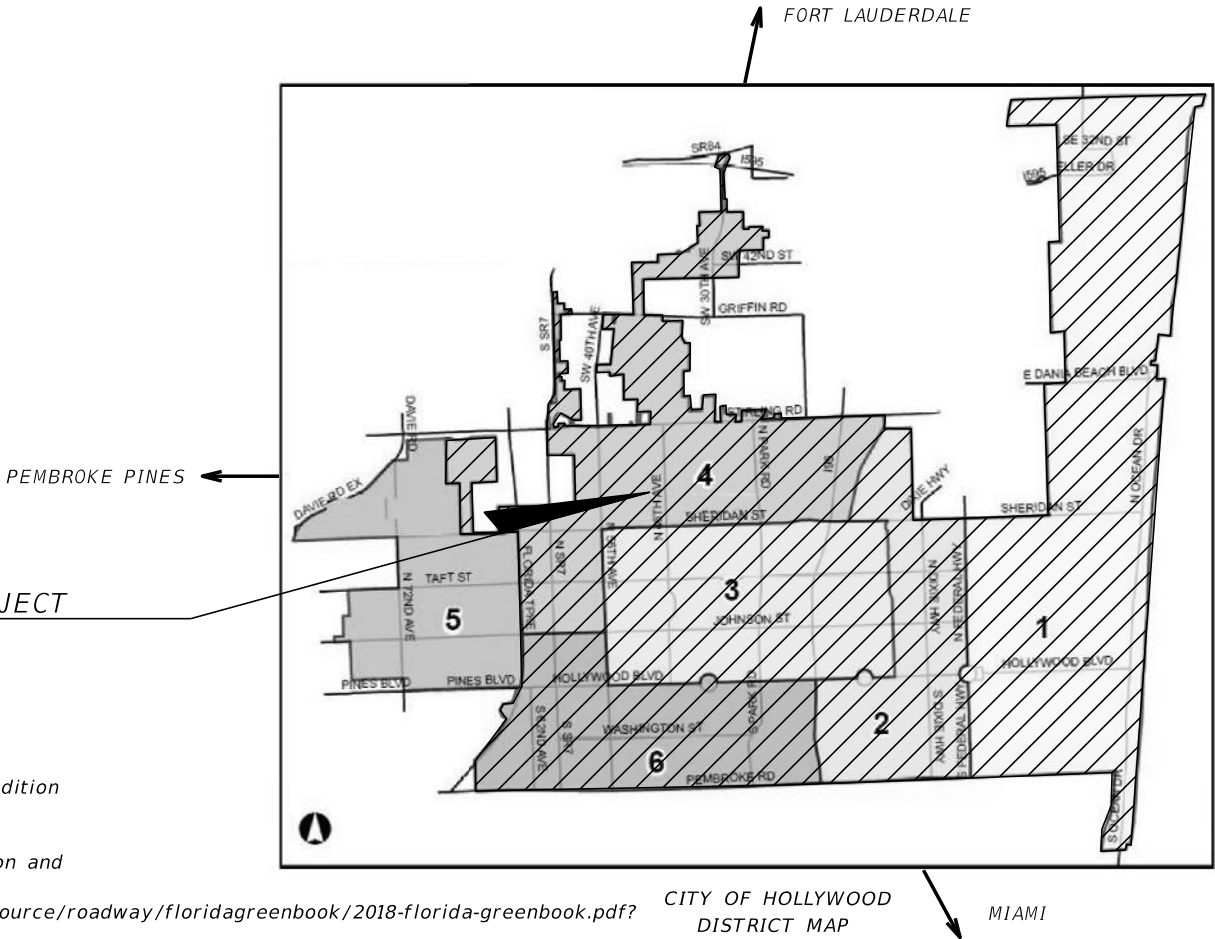
BROWARD COUNTY SP&M STANDARD

SPEED HUMP DETAILS AND SPECIFICATIONS
PAVEMENT MARKINGS AND SIGN DETAILS

APPROVED PUBLIC UTILITIES
RMONTAG
05/05/2025
City of Hollywood, FL



LOCATION OF PROJECT
<https://maps.app.goo.gl/NmWPVyT6erprvLoK7>



LOCATION OF PROJECT

GOVERNING STANDARD PLANS:

AASHTO "Green Book"
A policy on Geometric Design of Highways and Streets, 7th Edition

"2018 Florida Green Book"
Manual of Uniform Minimum Standards for Design, Construction and
Maintenance for Streets and Highways.
<https://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/roadway/floridagreenbook/2018-florida-greenbook.pdf?>

Florida Department of Transportation, FY 2024-25 Standard Plans for Road and
Bridge Construction and applicable Interim Revisions (IRs).

Standard Plans for Road Construction and associated IRs are available at the
following website: <http://www.fdot.gov/design/standardplans>

Broward County Traffic Engineering Division (BCTED) Standard Details.
<https://www.broward.org/Traffic/Pages/Publications.aspx>

City of Hollywood Department of Developmental Services Engineering, Transportation
and Mobility Division Standard Details.

GOVERNING STANDARD SPECIFICATIONS:

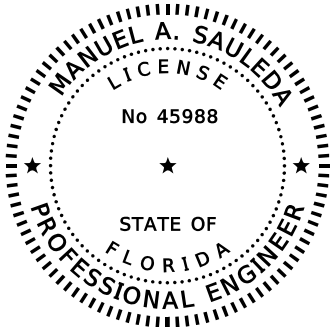
Florida Department of Transportation, FY 2024-25 Standard Specifications
for Road and Bridge Construction at the following website:
<http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

City of Hollywood Engineering Specifications

CITY OF HOLLYWOOD COMMISSION

MAYOR: JOSH LEVY

COMMISSIONERS:
CARYL S. SHUHAM (DISTRICT 1)
PETER D. HERNANDEZ (DISTRICT 2)
TRACI L. CALLARI (DISTRICT 3)
ADAM GRUBER (DISTRICT 4)
KEVIN D. BIEDERMAN (DISTRICT 5)
IDELMA QUINTANA (DISTRICT 6)



100% PLAN SUBMITTAL

THIS ITEM HAS BEEN DIGITALLY
SIGNED AND SEALED BY

ON THE DATE ADJACENT TO THE SEAL

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PLANS PREPARED BY:
AtkinsRéalis

800 WATERFORD WAY, 7TH FLOOR
MIAMI, FLORIDA 33126

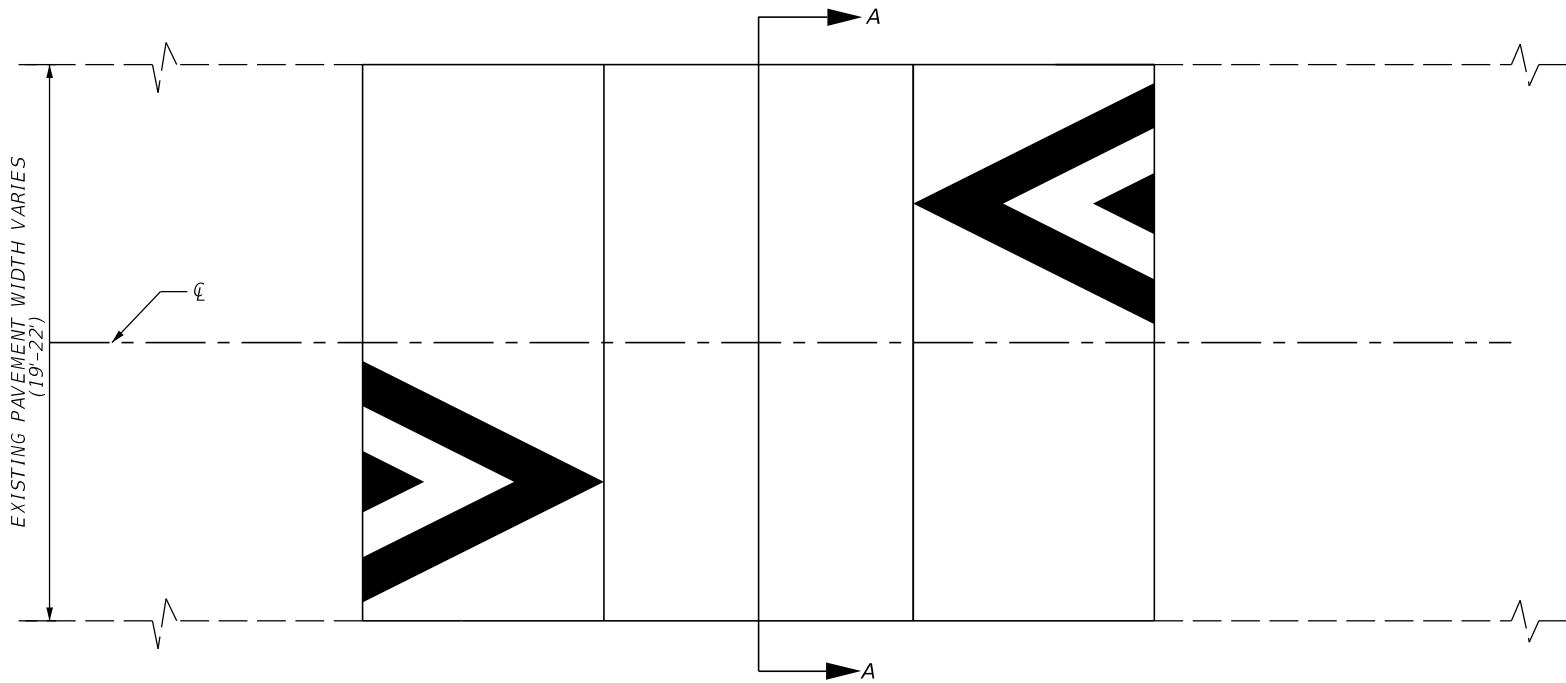
ROADWAY PLANS ENGINEER OF RECORD
MANUEL A. SAULEDA, P.E.
P.E. # 45988

CITY OF HOLLYWOOD
PROJECT MANAGER: RUDY DAMAS
2600 HOLLYWOOD BLVD.
HOLLYWOOD, FL 33022
P.O. BOX 229045
OFFICE: 954-921-3977

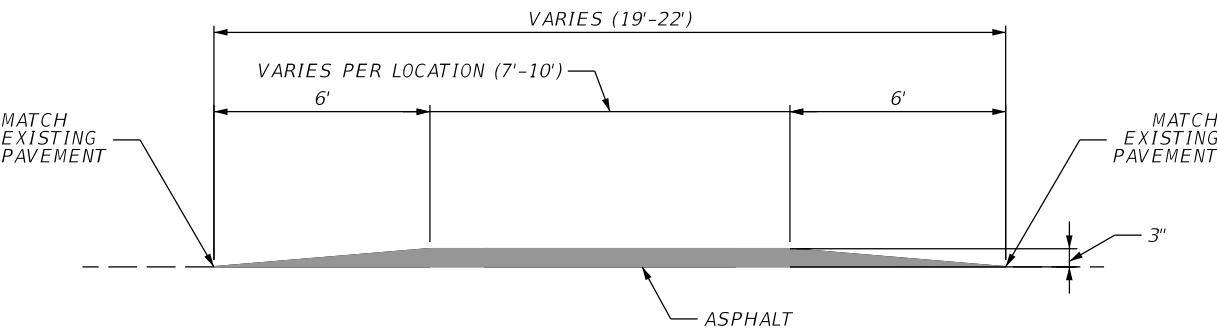
FISCAL YEAR	SHEET NO.
	1

Pay Item No.	Description	Units	Quantity
0101-1	MOBILIZATION	LS	1
0102-1	MAINTENANCE OF TRAFFIC	LS	1
0327-70-1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	SY	1471.66
0327-70-7	MILLING EXISTING ASPHALT PAVEMENT, 4" AVG DEPTH	SY	14.37
0334-1-12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	720.69
0700-1-11	SINGLE POST SIGN, F&I, GROUND MOUNT, UP TO 12 SF	AS	343.00
0700-1-12	SINGLE POST SIGN, F&I, GROUND MOUNT, 12.0-20.0 SF	AS	53.00
0700-1-50	SINGLE POST SIGN, RELOCATE	AS	41.00
0700-1-60	SINGLE POST SIGN, REMOVE	AS	1.00
0700-3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	3.00
0711-11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	3805.84
0711-11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	729.92
0711-15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	0.08

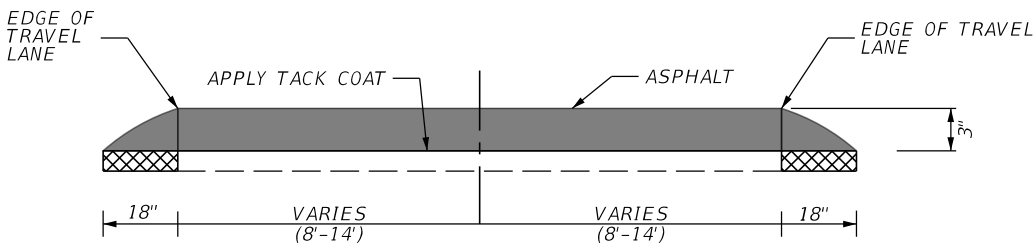
ASPHALT SPEED TABLE PLAN VIEW (N.T.S)



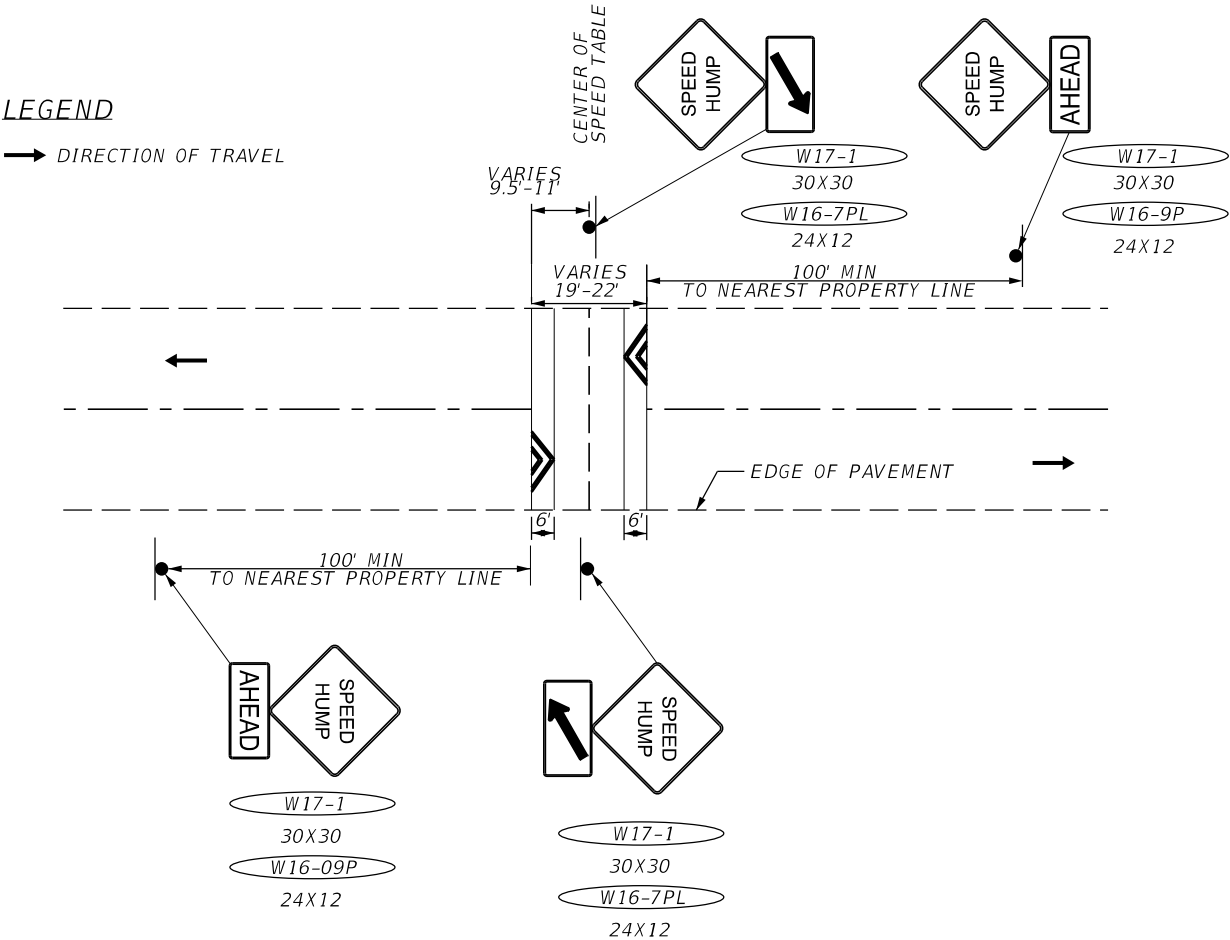
SPEED TABLE PROFILE VIEW (N.T.S)



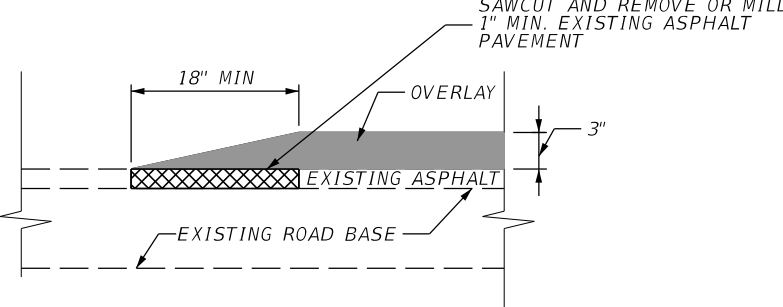
SECTION A-A



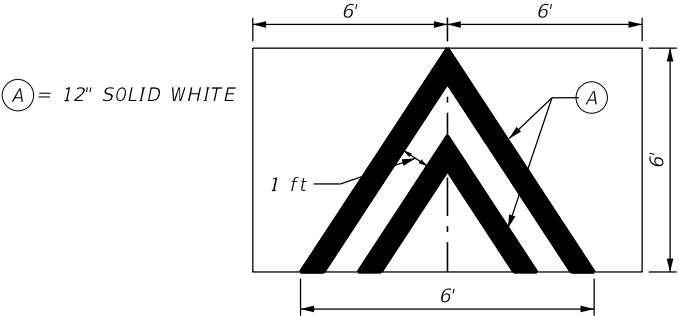
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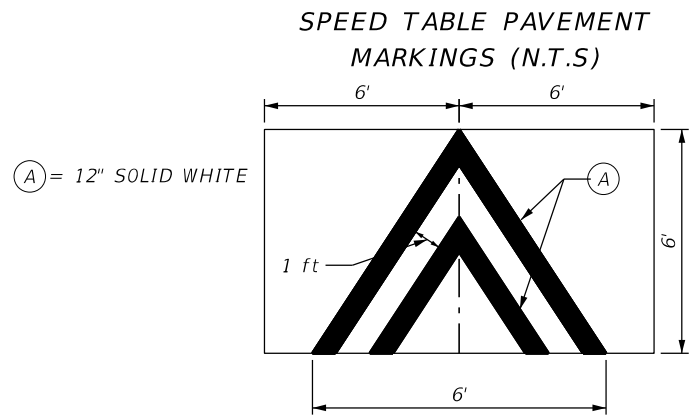
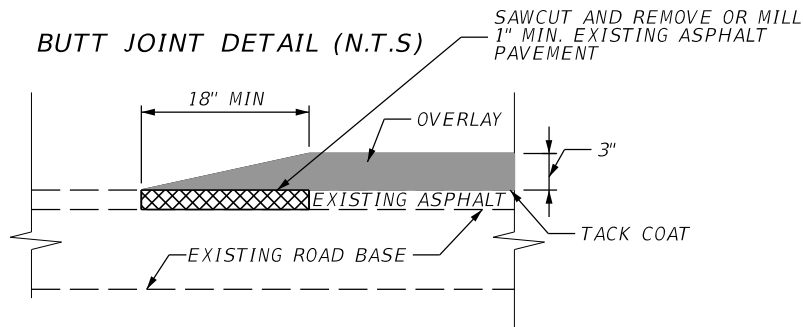
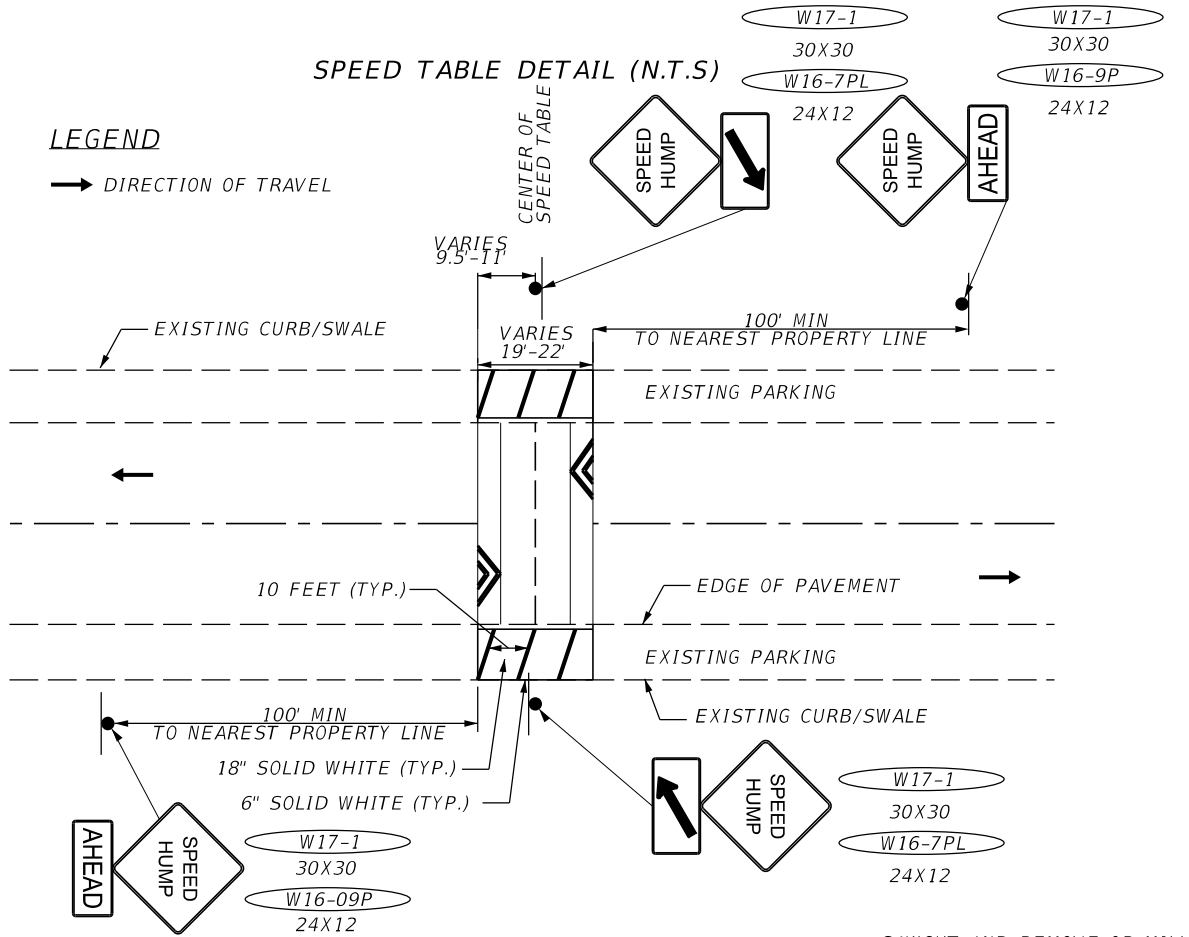
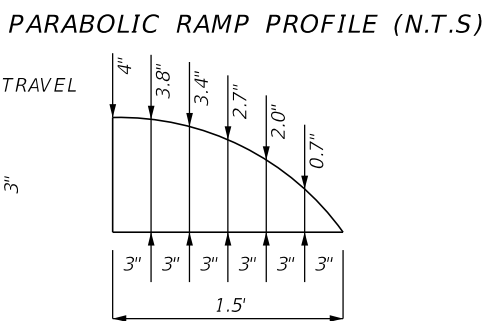
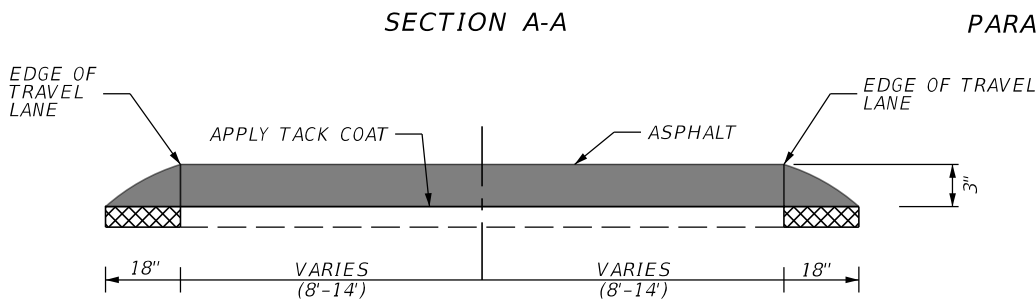
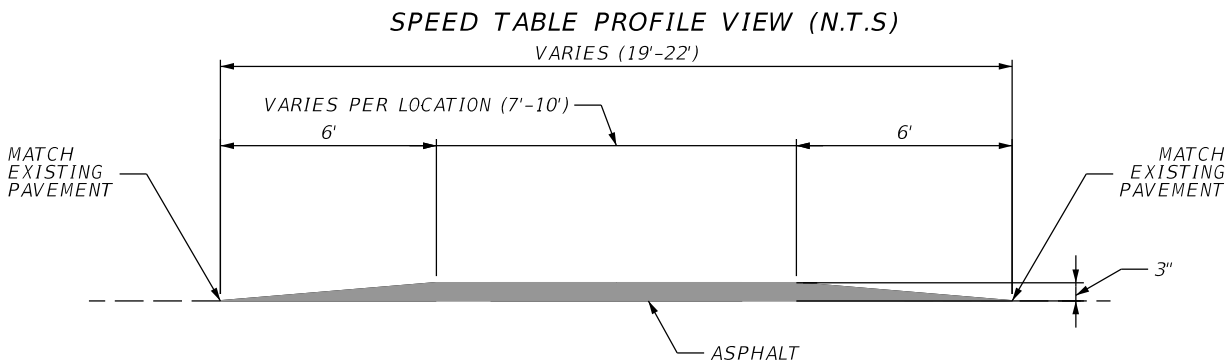
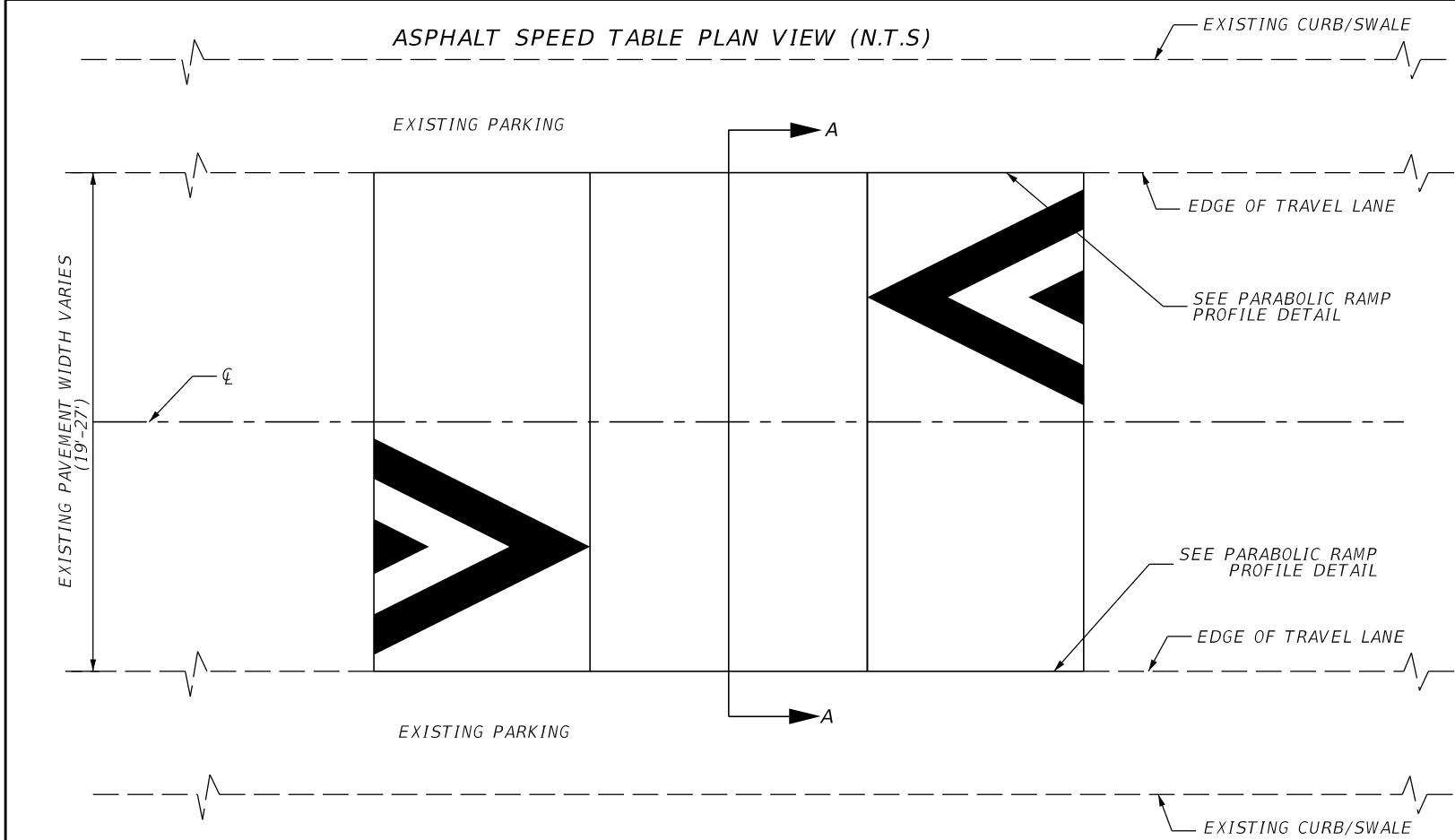
BUTT JOINT DETAIL (N.T.S)





SPEED TABLE PAVEMENT MARKINGS (N.T.S)



REVISIONS				 800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6		 CITY OF Hollywood FLORIDA	SPEED TABLE DETAIL WITH NO STREET PARKING		SHEET NO.
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #				
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185				3



REVISIONS				 800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6			SPEED TABLE DETAIL WITH STREET PARKING	SHEET NO.
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #			
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185			4

GENERAL NOTES

1.

ANY BENCH MARK MONUMENTS WITHIN THE LIMITS OF CONSTRUCTION TO BE PROTECTED AND PROPERLY REFERENCED BY A REGISTERED-LAND SURVEYOR IN ACCORDANCE WITH THE MINIMUM TECHNICAL STANDARDS OF THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS PRIOR TO BEGINNING WORK AT THE SITE.
2.

ALL PUBLIC LAND CORNERS AND MONUMENTS WITHIN THE LIMITS OF CONSTRUCTION ARE TO BE PROTECTED BY THE CONTRACTOR AS FOLLOWS:

CORNERS AND MONUMENTS IN CONFLICT WITH THE WORK AND IN DANGER OF BEING DAMAGED, DESTROYED OR COVERED SHALL BE PROPERLY REFERENCED BY A REGISTERED LAND SURVEYOR IN ACCORDANCE WITH THE MINIMUM TECHNICAL STANDARDS OF THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS PRIOR TO BEGINNING WORK AT THAT SITE. THE CONTRACTOR SHALL RETAIN THE LAND SURVEYOR TO REFERENCE, AND RESTORE UPON COMPLETION OF THE WORK, ALL SUCH CORNERS AND MONUMENTS AND SHALL FURNISH THE ENGINEER A SIGNED AND SEALED COPY OF THE LAND SURVEYOR'S REFERENCE DRAWING. COST OF THIS WORK SHALL BE DEEMED INCIDENTAL TO THE TOTAL PROJECT COST.
3.

THE INFORMATION PROVIDED IN THESE DRAWINGS IS SOLELY TO ASSIST THE CONTRACTOR IN ASSESSING THE NATURE AND EXTENT OF CONDITIONS WHICH WILL BE ENCOUNTERED DURING THE COURSE OF THE WORK. THE CONTRACTORS ARE DIRECTED, PRIOR TO BIDDING, TO CONDUCT ALL INVESTIGATIONS DEEMED NECESSARY TO ARRIVE AT THEIR OWN CONCLUSION REGARDING THE ACTUAL CONDITIONS THAT WILL BE ENCOUNTERED, AND UPON WHICH BIDS WILL BE BASED.
4.

THE CONTRACTOR SHALL NOTIFY THE CITY IN WRITING AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF CONSTRUCTION.
5.

ALL CONSTRUCTION AND MATERIALS SHALL CONFORM TO ALL LATEST APPLICABLE STANDARDS AS LISTED IN THE KEY SHEET, AND SPECIFICATIONS PROVIDED BY THE CITY DURING THE BID PROCESS.
6.

THE CONTRACTOR SHALL BE RESPONSIBLE TO SATISFY ALL REQUIREMENTS OF ANY REGULATORY AGENCY PERMITS IN REGARDS TO CONSTRUCTION ACTIVITIES AND RELATED CONDITIONS PRIOR TO THE START OF CONSTRUCTION.
7.

PRIOR TO THE COMMENCEMENT OF CONSTRUCTION THE CONTRACTOR SHALL PROVIDE SUITABLE EQUIPMENT AND METHODS FOR THE DISPOSAL OF STORM WATER FOR THE DURATION OF THE PROJECT. COST SHALL BE DEEMED INCIDENTAL TO THE TOTAL PROJECT COST.
8.

THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL ADJACENT PROPERTIES AT ALL TIMES UNLESS OTHERWISE APPROVED BY THE CITY.
9.

THE CONTRACTOR SHALL NOT ENCROACH INTO PRIVATE PROPERTY WITH PERSONNEL, MATERIAL OR EQUIPMENT.
10.

THE CONTRACTOR SHALL DISPOSE OF ALL EXCESS EXCAVATED MATERIAL AND DEBRIS TO AN APPROVED SITE IN A LEGAL MANNER AT NO ADDITIONAL COST TO THE CITY. STOCKPILING OF MATERIAL IN ROADWAY IS NOT ALLOWED.
11.

CONTRACTOR WILL SECURE WORK SITE TO PROTECT THE PUBLIC HEALTH AND WELFARE.
12.

CONTRACTOR TO REPAIR ALL DAMAGES INCURRED AS A RESULT OF CONSTRUCTION ACTIVITIES SUCH AS BUT NOT LIMITED TO PAVEMENT, LANDSCAPING, FENCING, ETC. NO ADDITIONAL COMPENSATION WILL BE GIVEN.
13.

CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING A PROPER STAGING AREA.
14.

CONTRACTOR SHALL ASSIST THE CITY WITH THE HANDLING OF PUBLIC INFORMATION MATERIALS, INCLUDING CITIZEN NOTIFICATION LETTERS AND PROJECT CONSTRUCTION SIGNS PRIOR TO THE START OF EACH SIGNIFICANT PHASE OF CONSTRUCTION. COST OF THIS WORK SHALL BE INCLUDED IN PAY ITEM 101-1, MOBILIZATION.

15.

NOTIFY ALL UTILITY COMPANIES IN THE AREA AT LEAST 48 HOURS PRIOR TO CONSTRUCTION AND CALL THE SUNSHINE STATE ONE CALL AT 1-800-432-4770.
16.

THE CONTRACTOR IS ADVISED THAT PROPERTIES ADJACENT TO THE PROJECT HAVE ELECTRIC, TELEPHONE, GAS WATER AND/OR SEWER SERVICE LATERALS WHICH MAY OR MAY NOT BE SHOWN IN THE PLANS. THE CONTRACTOR MUST REQUEST THE LOCATION OF THESE SERVICES FROM THE UTILITY COMPANIES. THE ADDITIONAL COST OF EXCAVATING, INSTALLING, BACK FILLING AND COMPACTING AROUND THESE SERVICES MUST BE INCLUDED IN THE BID RELATED ITEM FOR THE WORK BEING DONE.
17.

EXISTING UTILITIES ARE TO REMAIN IN PLACE UNLESS OTHERWISE NOTED.
18.

UTILITY / AGENCY OWNERS:

COMPANY	REPRESENTATIVE	TELEPHONE NUMBER
FLORIDA POWER & LIGHT	USIC DISPATCH CENTER	(800)-778-9140
FLORIDA POWER & LIGHT TRANSMISSION	EDDIE FREAY	(305)-938-1936
CITY OF HOLLYWOOD PUBLIC UTILITIES DEPT	ALICIA VEREA-FERIA	(954)-921-3302
MCI	HARRIS RICHARDSON	(817)-301-9193
CROWN CASTLE	CHRISTOPHER PERKINS	(717)-856-6486
AT&T DISTRIBUTION	HENRY URENA	(954)-260-0615
AT&T FIBER	HENRY URENA	(954)-260-0615
CITY OF HOLLYWOOD PUBLIC WORKS DEPARTMENT	JOSEPH KROLL	(954)-967-4526
COMCAST CABLE	JUSTIN CASSELL	(786)-427-4049
TECO PEOPLES GAS	DAVID RIVERA	(954)-453-0794
BROWARD COUNTY TRAFFIC ENGINEERING	BOB BLOUT	(954)-847-2745
RESURGENCE INFRASTRUCTURE GROUP LLC	RESURGENCE TECHNICAL SUPPORT	(833)-499-5900
LUMEN	NETWORK RELATIONS	(877)-366-8344x2
COGENT COMMUNICATIONS	JON BAKER	(202)-793-5078
BROWARD COUNTY WATER AND WASTEWATER SERVICES	SYLVIA FIGUEIREDO	(954)-831-0917
19.

THE CONTRACTOR, IN CONJUNCTION WITH THE CITY PROJECT MANAGER, SHALL DISTRIBUTE ENGLISH AND SPANISH PUBLIC INFORMATION FLYERS TO THE AFFECTED RESIDENTS, AND BUSINESSES AT LEAST SEVEN (7) DAYS BEFORE BEGINNING CONSTRUCTION. COST TO BE INCLUDED IN PAY ITEM 101-1, MOBILIZATION.
20.

STAGING AND MATERIAL STORAGE SHALL NOT BE CONDUCTED ON ABUTTING PRIVATE PROPERTY WITHOUT APPROVAL FROM THE OWNER, PRIOR TO BEGINNING WORK, A RIGHT-OF-ENTRY AGREEMENT OF LEASE BETWEEN THE PROPERTY OWNER AND THE CONTRACTOR SHALL BE EXECUTED WITH COPIES PROVIDED TO THE CITY CONSTRUCTION MANAGER.
21.

THE CITY OF HOLLYWOOD UTILITY DEPARTMENT REQUIRES THAT ACCESS TO ALL WATER AND SEWER VALVES, SANITARY MANHOLES, AND OTHER CONTROL MECHANISMS BE MAINTAINED THROUGHOUT CONSTRUCTION IN THE EVENT OF AN EMERGENCY TO ENSURE THE PUBLIC HEALTH AND SAFETY. COVERING VALVES BOXES AND MANHOLES CAN BE CONSIDERED UNAUTHORIZED OBSTRUCTION OF AND TEMPERING WITH DEPARTMENT UTILITIES. ALL REQUESTS FOR UTILITY ADJUSTMENTS MUST BE MADE IN WRITING AT LEAST TWO (2) WEEKS IN ADVANCE.
22.

THE CONTRACTOR WILL SECURE AND PAY FOR ALL PERMITS FOR THE WORK NECESSARY TO COMPLETE THIS PROJECT.
23.

WHERE NEW PAVEMENT MEETS EXISTING, EXISTING PAVEMENT SHALL BE SAW CUT AND CONNECTION SHALL BE MADE IN A NEAT STRAIGHT LINE AND FLUSH WITH THE EXISTING PAVEMENT.
24.

THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING IMMEDIATELY OF ANY CONFLICT ARISING DURING CONSTRUCTION FOR ANY IMPROVEMENTS SHOWN ON THESE DRAWINGS.
25.

ALL PROPOSED WORK SHALL BE PERFORMED WITHIN THE LIMITS OF THE EXISTING CITY RIGHT-OF-WAY, AND ALL IMPROVEMENTS SHALL BE CONSTRUCTED AND INSTALLED WITHIN SAID LIMITS.
26.

CONTRACTOR IS RESPONSIBLE FOR ALL SAFETY PRECAUTIONS & OSHA COMPLIANCE. CONTRACTOR SHALL REFER TO THE CONTRACT DOCUMENTS FOR ADDITIONAL REQUIREMENTS.
27.

CONTRACTOR IS RESPONSIBLE FOR ALL SHOP DRAWINGS, PRODUCT DATA & SAMPLES. CONTRACTOR SHALL REFER TO THE CONTRACT DOCUMENTS FOR ADDITIONAL REQUIREMENTS.

28. CONTRACTOR SHALL INSURE THAT ALL MUD OR ANY OTHER TYPE OF DEBRIS IS CLEANED FROM ADJACENT ROADWAYS (WHERE APPLICABLE) AT THE END OF EACH DAY. CONTRACTORS SHALL BE LIABLE FOR ANY PERSONAL OR PROPERTY DAMAGE CAUSED BY ANY TYPE OF DEBRIS LEFT ON ROADWAYS AND/OR PEDESTRIAN WAYS.
29. CONTRACTOR SHALL AVOID DAMAGING EXISTING IRRIGATION SYSTEMS. IN CASE OF DAMAGE, THE CONTRACTOR SHALL REPLACE IRRIGATION SYSTEMS TO MATCH EXISTING CONDITIONS AND LOCATION AT THEIR EXPENSE.
30. CONTRACTOR SHALL COMPLY WITH THE CITY OF HOLLYWOOD NOISE ORDINANCE. ANY EXCEPTIONS SHALL BE SUBMITTED TO THE BUILDING DEPARTMENT FOR APPROVAL IN WRITING.
31. CONTRACTOR SHALL NOT EXCAVATE MORE THAN WHAT THEY CAN RESTORE THE SAME DAY.
32. CONTRACTOR SHALL COMPLY WITH THE TRENCH SAFETY ACT, SECTIONS 533.60 THROUGH 533.64 OF THE FLORIDA STATUTES. CONTRACTOR IS TO REFER TO THE CONTRACT DOCUMENTS FOR ADDITIONAL REQUIREMENTS.
33. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE, COUNTY, AND LOCAL LAWS. CONTRACTOR SHALL REFER TO THE CONTRACT DOCUMENTS FOR ADDITIONAL REQUIREMENTS.
34. CONTRACTOR SHALL IMMEDIATELY NOTIFY THE PROJECT MANAGER OF ANY CONFLICTS IN THE DRAWINGS. CONTRACTOR SHALL REFER TO THE CONTRACT DOCUMENTS FOR ADDITIONAL REQUIREMENTS.
35. CONTRACTOR SHALL PERFORM TESTING REQUIRED BY THE PERMITTING ENTITIES OR THE CITY. CONTRACTOR SHALL REFER TO THE CONTRACT DOCUMENTS FOR ADDITIONAL REQUIREMENTS.
36. ALL SIDEWALK IMPACTED BY CONSTRUCTION MUST BE REPLACED/REPAIRED BY THE CONTRACTOR AT NO COST TO THE CITY. INCLUDES ALL MEASURES NECESSARY TO COMPLY WITH ADA STANDARDS AND REQUIREMENTS.
37. DURING CONSTRUCTION, THE PROJECT SITE, STAGING AREA, AND ALL ADJACENT AREAS SHALL BE MAINTAINED IN A NEAT AND CLEAN MANNER. UPON FINAL CLEAN UP, THE PROJECT SITE SHALL BE LEFT CLEAR OF ALL SURPLUS MATERIAL OR TRASH. THE PAVED AREAS SHALL BE SWEEPED BROOM CLEAN.

ENVIRONMENTAL NOTES

1. NO IMPACTS TO EXISTING HISTORICAL AND CULTURAL RESOURCES ARE EXPECTED AS A RESULT OF THIS PROJECT.
2. ANY MATERIAL TO BE STOCKPILED, OUTSIDE OF ROADWAY AREA, FOR PERIODS GREATER THAN 24 HOURS SHALL BE PROTECTED BY APPROPRIATE EROSION CONTROL DEVICES.
3. NO STAGING OR OTHER ACTIVITIES FOR THIS PROJECT SHOULD OCCUR WITHIN THE DRIPLINE OF EXISTING TREES.
4. PREVENT DAMAGING TREES AND PLANTERS WITHIN OR IMMEDIATELY ADJACENT TO THE PROJECT'S RIGHT-OF-WAY. THE CONTRACTOR SHALL NOT REMOVE, RELOCATE OR PRUNE ANY TREES WITHOUT PRIOR APPROVAL FROM THE CITY, AND ONLY AS SPECIFIED ON THESE PLANS.
5. THE CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS FROM THE CITY OF HOLLYWOOD PUBLIC WORKS DEPARTMENT PRIOR TO ANY TREE REMOVAL/RELOCATION.

PEDESTRIAN, BICYCLES, AND WHEELCHAIRS

1. AT THE END OF EACH WORK DAY OR WHENEVER THE WORK ZONE BECOMES INACTIVE, ANY DROP OFF ADJACENT TO THE PEDESTRIAN, BICYCLE, AND WHEELCHAIR TRAVEL PATHS SHALL BE BACKFILLED FLUSH WITH SAID PATHS OR PROTECTED WITH BARRICADES, TEMPORARY CONCRETE BARRIER, OR APPROVED HANDRAIL COST OF BACKFILLING DROP OFF SHALL BE INCLUDED IN PAY ITEM, MAINTENANCE OF TRAFFIC.
2. PEDESTRIAN, BICYCLE AND WHEELCHAIR TRAFFIC SHALL BE MAINTAINED AND GUIDED USING APPROVED WARNING LIGHTS, SIGNING, AND CHANNELIZATION DEVICES ON AT LEAST ONE SIDE OF THE PROJECT AT ALL TIMES THROUGHOUT THE PROJECT LIMITS. THE TRAVEL PATH SHALL BE A MINIMUM OF 4 FEET WIDE WITH A SMOOTH SURFACE THAT IS NOT SLICK AND IT SHOULD BE RAMPED AS NECESSARY FOR CONTINUITY. COST TO CONSTRUCT AND MAINTAIN THE TRAVEL PATH AS REQUIRED SHALL BE INCLUDED IN PAY ITEM, MAINTENANCE OF TRAFFIC.

UTILITIES

1. EXISTING UTILITIES SHALL BE MAINTAINED IN SERVICE DURING CONSTRUCTION UNLESS OTHERWISE APPROVED BY THE UTILITY OWNER. ALL EXISTING UTILITIES ARE TO REMAIN UNLESS OTHERWISE NOTED.

2. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO VERTICALLY AND HORIZONTALLY PROTECT ANY AND ALL EXISTING UTILITIES ON THIS PROJECT. ANY DAMAGE TO SUCH UTILITIES SHALL BE IMMEDIATELY REPORTED TO THE UTILITY OWNER. THE OWNER RESERVES THE RIGHT TO REMEDY SUCH DAMAGE BY ORDERING OUTSIDE PARTIES TO MAKE SUCH REPAIRS AT THE EXPENSE OF THE CONTRACTOR.
3. THE LOCATION(S) OF THE UTILITIES SHOWN IN THE PLANS ARE BASED ON LIMITED INVESTIGATION TECHNIQUES AND SHOULD BE CONSIDERED APPROXIMATE ONLY.
4. SPEED TABLE LOCATION SHALL NOT INTERFERE WITH STORMDRAINAGE FLOW.

MAINTENANCE OF TRAFFIC GENERAL NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING, INSTALLING, AND MAINTAINING ALL TRAFFIC CONTROLS AND SAFETY DEVICES IN ACCORDANCE WITH THE CURRENT EDITION OF THE FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD PLANS INDEX 102-600'S SERIES AND THE CURRENT MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). THE CONTRACTOR SHALL SUBMIT A DETAILED TRAFFIC CONTROL PLAN (TCP) TO THE ENGINEER FOR THEIR REVIEW AND APPROVAL PRIOR TO IMPLEMENTATION. COST TO BE INCLUDED IN PAY ITEM, MAINTENANCE OF TRAFFIC.
2. THE TRAFFIC AND TRAVEL WAYS SHALL NOT BE ALTERED BY THE CONTRACTOR TO CREATE A WORK ZONE UNTIL ALL LABOR AND MATERIAL ARE AVAILABLE FOR THE CONSTRUCTION IN THAT AREA.
3. REGULATORY SPEED ESTABLISHED WITHIN WORK ZONE TRAVEL WAYS SHALL BE THE EXISTING POSTED SPEED.
4. AS DETERMINED BY THE ENGINEER, THE CONTRACTOR SHALL COVER WORK ZONE SIGNS WHEN CONDITIONS NO LONGER WARRANT THEIR USE. COST OF COVERING AND UNCOVERING THE SIGNS SHALL BE INCLUDED IN PAY ITEM, MAINTENANCE OF TRAFFIC.
5. CONTRACTOR SHALL REMOVE, RELOCATE OR COVER ANY EXISTING OR PROPOSED SIGNS THAT CONFLICT WITH THE TRAFFIC CONTROL PLANS. WHEN THE CONFLICT NO LONGER EXISTS, THE CONTRACTOR SHALL RESTORE THE SIGNS TO THEIR ORIGINAL POSITION. COST OF TEMPORARILY COVERING OR REMOVING/RELOCATING AND RESTORING THE SIGNS SHALL BE INCLUDED IN PAY ITEM, MAINTENANCE OF TRAFFIC.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR THE IMMEDIATE REMOVAL OF STORM WATER FROM ROADWAYS UTILIZED FOR MAINTAINING TRAFFIC THRU THE WORK ZONE IN A MANNER APPROVED BY THE ENGINEER. COST FOR REMOVING THE WATER SHALL BE DEEMED INCIDENTAL TO THE PROJECT.
7. CONTRACTOR SHALL ALLOW VEHICULAR AND PEDESTRIAN ACCESS AT ALL TIMES.
8. CONTRACTOR SHALL PROVIDE THE ENGINEER A DETOUR ROUTE 72 HOURS IN ADVANCE FOR REVIEW. APPROVAL IS REQUIRED PRIOR TO STREET CLOSURE.
9. THE MAINTENANCE OF TRAFFIC FOR THIS PROJECT SHALL BE IN ACCORDANCE WITH THE APPLICABLE FDOT STANDARD PLANS INDEX NUMBERS (102 SERIES). THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (U.S. DEPARTMENT OF TRANSPORTATION, FHWA), SHALL BE FOLLOWED IN THE BARRIERS NECESSARY TO PROTECT THE PUBLIC AND WORKMEN FROM HAZARDS WITHIN THE PROJECT LIMITS. PEDESTRIAN AND VEHICULAR TRAFFIC SHALL BE MAINTAINED AND PROTECTED AT ALL TIMES.
10. NO INTERRUPTION TO TRAFFIC PERMITTED FROM MONDAY-FRIDAY FROM 7:00AM TO 9:00AM AND FROM 4:00PM TO 6:00PM.
11. NIGHT-TIME WORK FROM 6:00PM TO 7:00AM IS NOT ALLOWED ON WEEKDAYS. WORK BETWEEN 6:00PM TO 8:00AM IS NOT ALLOWED ON SATURDAYS. SUCH WORK IS NOT PERMITTED AT ANY TIME ON SUNDAYS.
12. CONTRACTOR SHALL SUBMIT PERMIT APPLICATION WITH MOT PLAN REQUESTING PERMISSION TO CLOSE THE ROAD AND DETOUR TRAFFIC WITH DURATION.
13. PEDESTRIANS, INCLUDING PERSONS WITH DISABILITIES WILL BE PROVIDED WITH REASONABLE SAFE, CONVENIENT AND ACCESSIBLE PATH THAT REPLICATES AS MUCH AS PRACTICAL THE DESIRABLE CHARACTERISTICS OF THE EXISTING PEDESTRIAN FACILITIES AND ARE IN COMPLIANCE WITH ADA STANDARDS.
14. ADD "BROWARD COUNTY MAINTENANCE OF TRAFFIC - SCHOOL/PEDESTRIAN" SHEET TO THE PLAN SET AND TO BE FOLLOWED BY THE CONTRACTOR. THIS SHEET CAN BE DOWNLOADED FROM THE TRAFFIC ENGINEERING WEBSITE.

SIGNING AND PAVEMENT MARKING NOTES

1.
- ALL SIGNING AND PAVEMENT MARKINGS INSTALLED AS PART OF THESE PLANS SHALL CONFORM TO THE PROVIDED BROWARD COUNTY S&PM STANDARD AND THE 2023 EDITION OF THE FEDERAL HIGHWAY ADMINISTRATION (FHWA) MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR (MUTCD), AND FLORIDA DEPARTMENT OF TRANSPORTATION DESIGN STANDARDS. ALL SIGN PANELS SHALL BE FABRICATED TO COMPLY WITH THE MOST RECENT EDITION OF THE FEDERAL HIGHWAY AND ADMINISTRATION STANDARD HIGHWAY SIGNS.
2.
- CONTRACTOR SHALL MATCH EXISTING PAVEMENT MARKINGS AT THE BEGINNING AND THE END OF THE PROJECT AND AT ALL SIDE STREETS WITHOUT JOGS AND OFFSETS.
3.
- ALL EXISTING SPEED TABLES WITHIN THE PROJECT LIMITS SHALL HAVE RESTRIPING TREATMENT ON EXISTING PAVEMENT MARKINGS. EXISTING SPEED TABLES WHERE THERE IS STREET PARKING SHALL ALSO INCLUDE THE ADDITIONAL PAVEMENT MARKINGS TO MATCH THE PROPOSED SPEED TABLES.
4.
- CONTRACTOR SHALL INSTALL RAISED BLUE PAVEMENT MARKERS FRONTING ALL FIRE HYDRANTS PER 2023 MUTCD STANDARDS.
5.
- SIGN ASSEMBLY LOCATIONS SHOWN ON PLANS WHICH ARE IN CONFLICT WITH THE UTILITIES, MAY BE ADJUSTED SLIGHTLY AS DIRECTED BY THE ENGINEER. EXTREME LOCATION CHANGES BUT BE APPROVED BY THE CITY.

PRE-CONSTRUCTION RESPONSIBILITIES

1.
- PRIOR TO COMMENCEMENT OF THE CONSTRUCTION AND THE RECEIPT OF THE "NOTICE TO PROCEED", THE CONTRACTOR SHALL CONTACT THE CITY OF HOLLYWOOD MANAGER AND ARRANGE A PRE-CONSTRUCTION CONFERENCE TO INCLUDE THE ENGINEER OF RECORD. THE CONTRACTOR SHALL SUBMIT A CONSTRUCTION SCHEDULE AND BE PREPARED TO DISCUSS ANY CONCERNS OR COORDINATION EFFORTS AND REQUIREMENTS WITH THE PARTIES INVOLVED.
2.
- THE CONTRACTOR IS REQUIRED TO OBTAIN AND PAY FOR ALL APPLICABLE CONSTRUCTION PERMITS PRIOR TO START OF THE CONSTRUCTION.
3.
- THE CONTRACTOR SHALL PREPARE AND SUBMIT TO THE CITY ENGINEER A STORM WATER POLLUTION PREVENTION PLAN ACCORDING TO THE LATEST FDOT SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, SECTION 104-6. CONTRACTOR SHALL IMPLEMENT THE PLAN PRIOR AND DURING CONSTRUCTION AT NO ADDITIONAL COST TO THE OWNER.

PROJECT RECORD DOCUMENTS

1.
- DURING THE DAILY PROGRESS OF THE JOB, THE CONTRACTOR SHALL RECORD THE EXACT LOCATION, LENGTH, AND ELEVATION OF ALL PROPOSED IMPROVEMENTS ON THE SET OF CONSTRUCTION DRAWINGS.
2.
- UPON COMPLETING OF CONSTRUCTION AND PRIOR TO FINAL PAYMENT, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER ONE COMPLETE SET OF ALL "AS-BUILT" CONSTRUCTION CHANGES AND DIMENSIONS, LOCATIONS AND ELEVATIONS OF ALL IMPROVEMENTS.
3.
- AS BUILTS SHALL UTILIZE THE CITY OF HOLLYWOOD DATUM, IF APPLICABLE.

APPLICABLE CODES

1.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT ALL CONSTRUCTION SHALL BE DONE IN A SAFE MANNER AND IN STRICT COMPLIANCE WITH ALL REQUIREMENTS OF FEDERAL OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970, AND ALL STATE AND LOCAL SAFETY AND HEALTH REGULATIONS.

LEGEND

AS: ASSEMBLY
EA: EACH
GM: GROSS MILE
LF: LINEAR FOOT
LS: LUMP SUM
SY: SQUARE YARD
TN: TON
— W(D) — WATER LINE*
— S(D) — SEWER LINE*
— NP(D) — NONPOTABLE WATER LINE*
— — — — STORM WATER LINE*

*UTILITY LINES SHOWN IN GRAY



UTILITIES NOTE

- Existing City utilities may conflict with proposed ‘Speed Hump’ sign location
- Soft digs are required to locate underground utility
- Adjust sign at this location to ensure installation will provide (min) 3-5 ft horizontal clearance to existing utility
- Extreme caution shall be exercised where signs are located near existing City utilities
- Best Management Practices to be implemented to protect existing City utilities

REVISIONS				<div><div>800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988</div></div>	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6			GENERAL NOTES	SHEET NO.
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #			7
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185			



SEGMENT NUMBER	STREET	BEGIN AND END LIMITS	PROPOSED TRAFFIC CALMING DEVICES
1.3	Tyler Street	N. 13th Ave. to N. 10th Ave.	3 speed tables
1.4	N. 14th Avenue	Polk St. to Johnson St.	4 speed tables
1.5	Polk Street	N. 17th Ave to N. 14th Ave.	4 speed tables
1.6	Washington Street	S. 17th Ave. to Intracoastal Waterway	9 speed tables
1.7	Harrison Street	S. 13th Ave. to S. 8th Ave.	2 speed tables
1.8	Johnson Street	N. 15th Ave. to N. 9th Ave.	6 speed tables
1.9	S. 14th Avenue	Washington St. to Moffett St.	5 speed tables
1.10	Diplomat Parkway	Hallandale City Limit to Washington St.	6 speed tables

REVISIONS			
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060



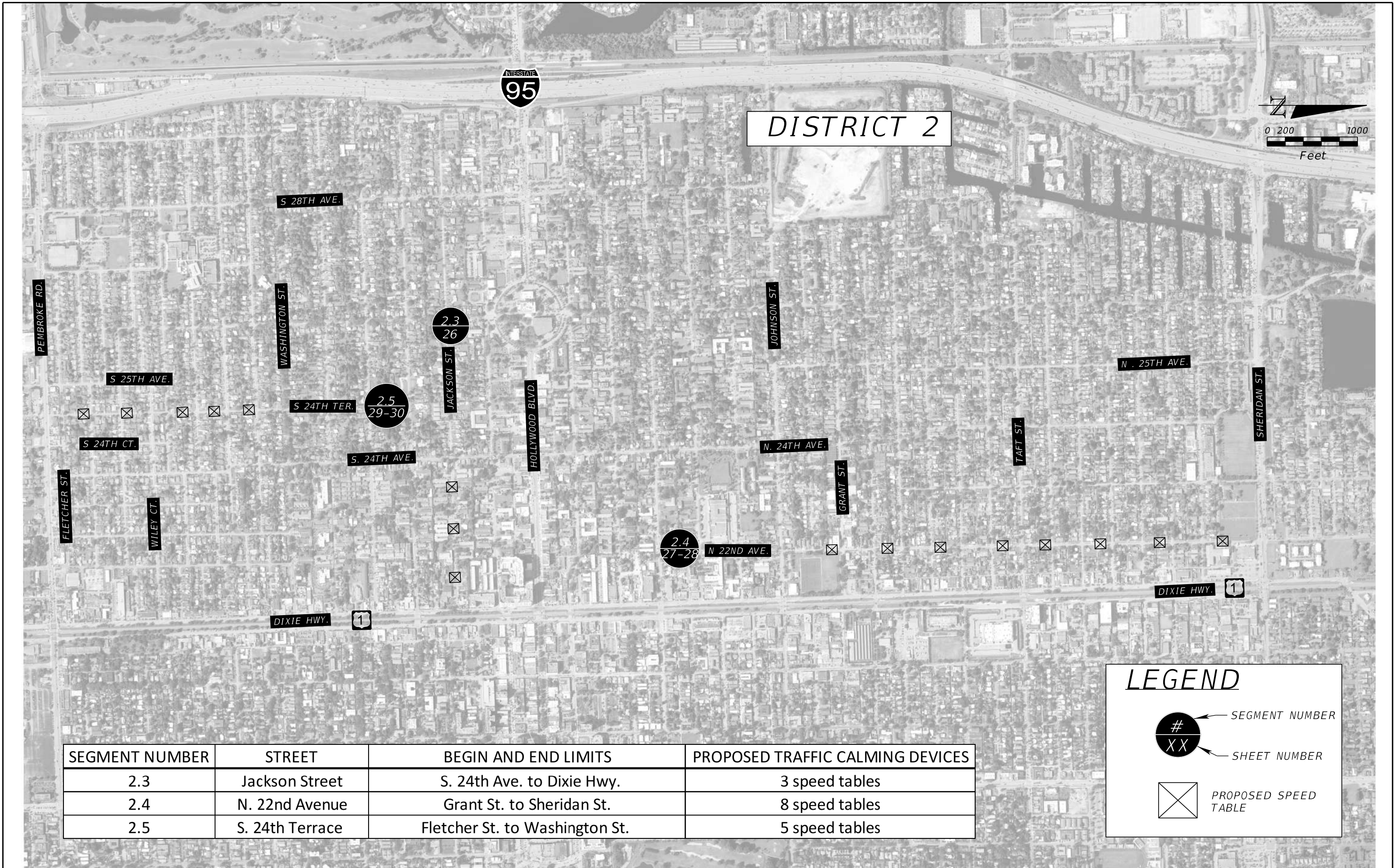
800 WATERFORD WAY, 7TH FLOOR
MIAMI, FLORIDA 33126
MANUEL A. SAULEDA, P.E. #45988

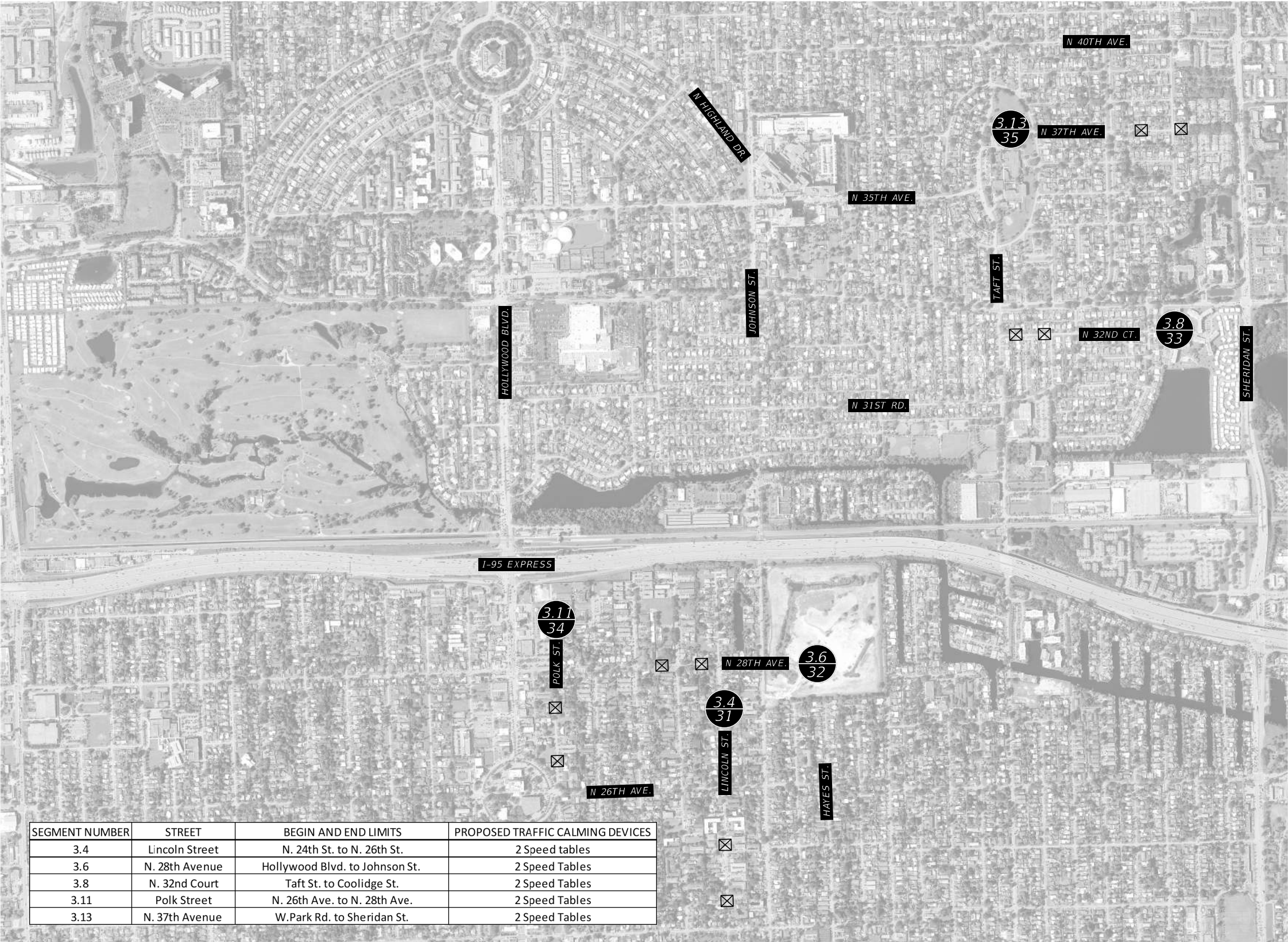
THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6	
CLIENT	PROJECT #
THE CITY OF HOLLYWOOD	DCM 19-001185



PROJECT LAYOUT	
8	

SHEET NO.
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DISTRICT 3

LEGEND

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SEGMENT NUMBER

SHEET NUMBER

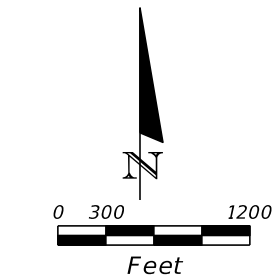
PROPOSED SPEED
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SEGMENT NUMBER	STREET	BEGIN AND END LIMITS	PROPOSED TRAFFIC CALMING DEVICES
3.4	Lincoln Street	N. 24th St. to N. 26th St.	2 Speed tables
3.6	N. 28th Avenue	Hollywood Blvd. to Johnson St.	2 Speed Tables
3.8	N. 32nd Court	Taft St. to Coolidge St.	2 Speed Tables
3.11	Polk Street	N. 26th Ave. to N. 28th Ave.	2 Speed Tables
3.13	N. 37th Avenue	W.Park Rd. to Sheridan St.	2 Speed Tables

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DISTRICT 4

SEGMENT NUMBER	STREET	BEGIN AND END LIMITS	PROPOSED TRAFFIC CALMING DEVICES
4.1	Arthur Street	State Rd. 7 to N. 56th Ave.	4 Speed Tables
4.3	N. 58th Avenue	Taft St. to Sheridan St.	4 Speed Tables
4.8	Thomas Street	State Rd. 7 to N. 56th Ave.	4 Speed Tables



LEGEND

XX

← SEGMENT NUMBER

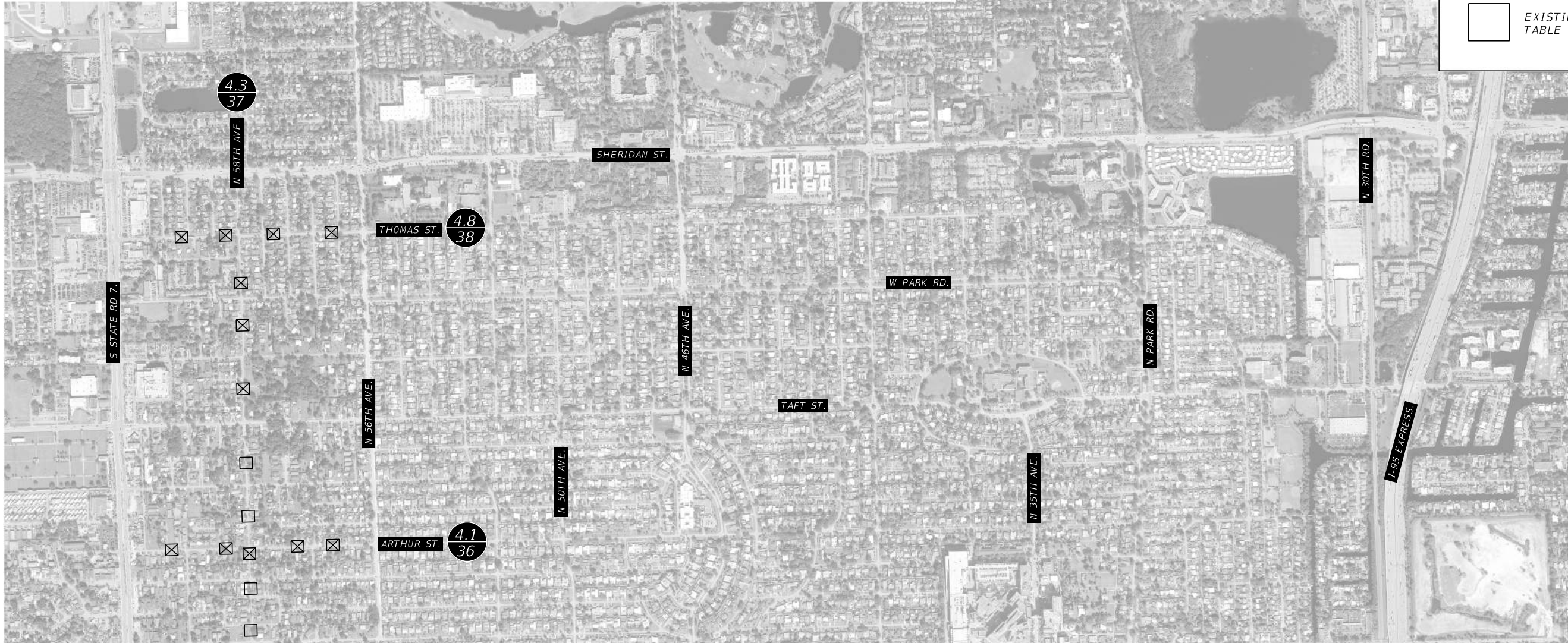
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PROPOSED SPEED
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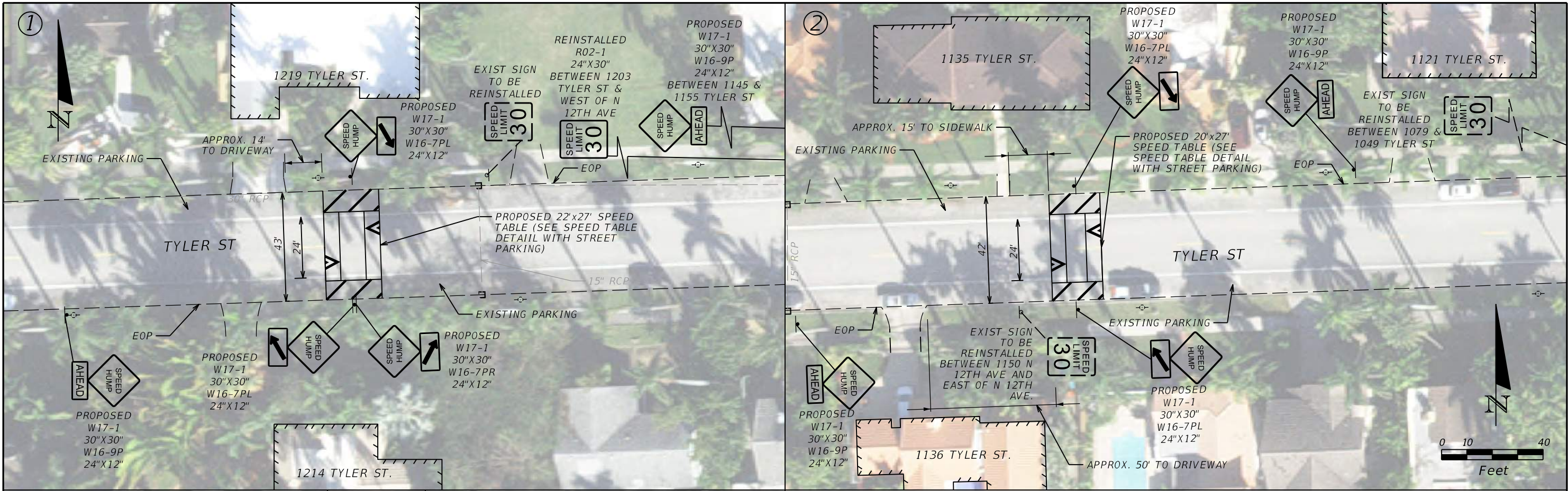
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TABLE



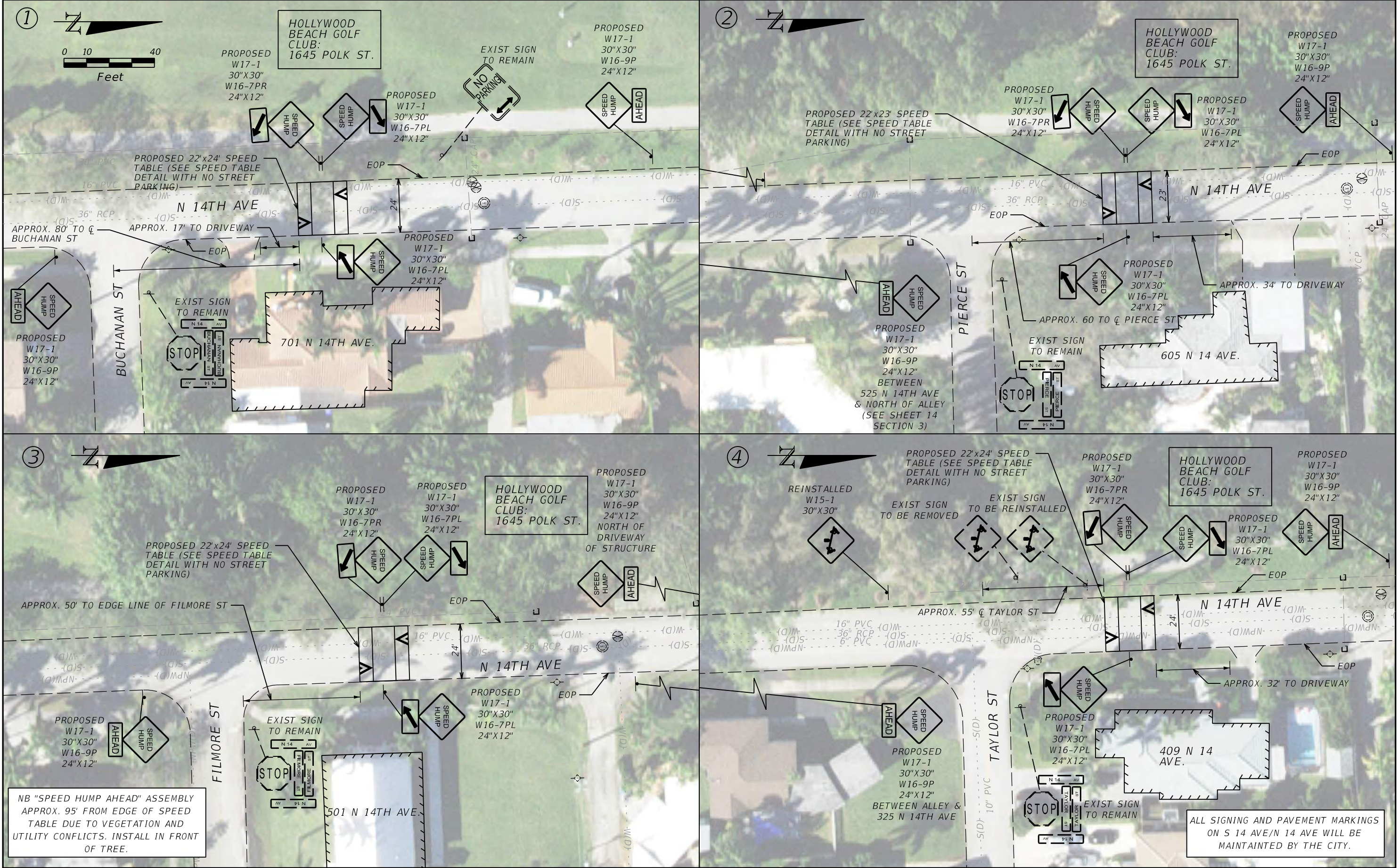
REVISIONS				<div><div>AtkinsRéalis</div><div>800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988</div></div>	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6		<div><div>CITY OF Hollywood FLORIDA</div></div>	PROJECT LAYOUT	SHEET NO.
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #			11
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185			

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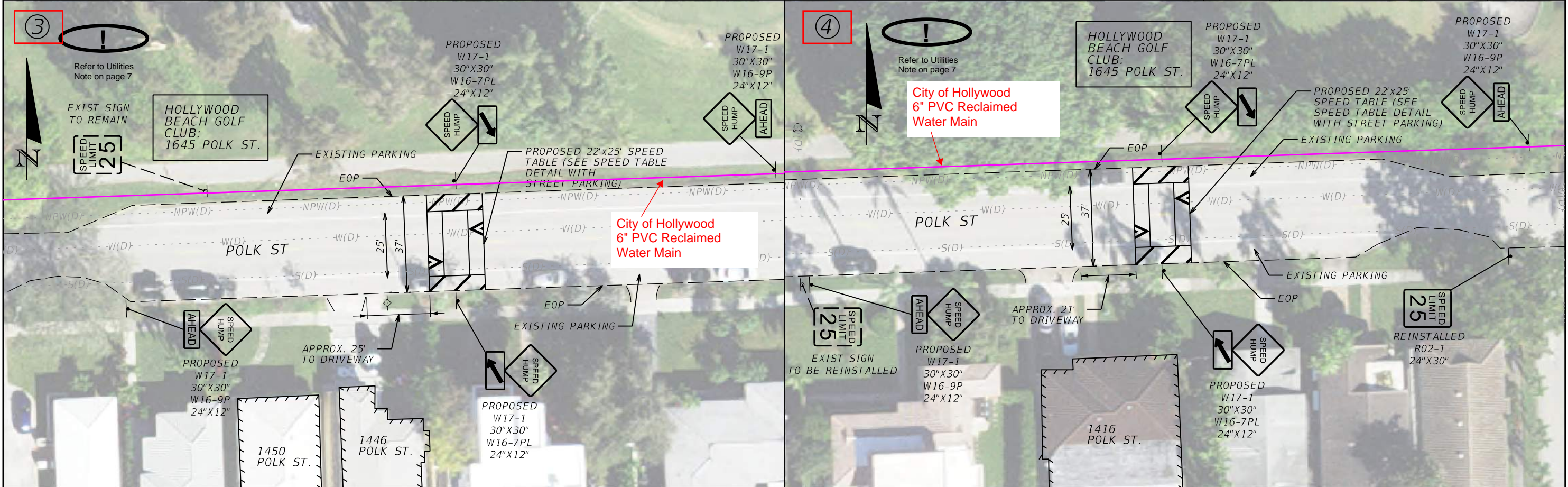
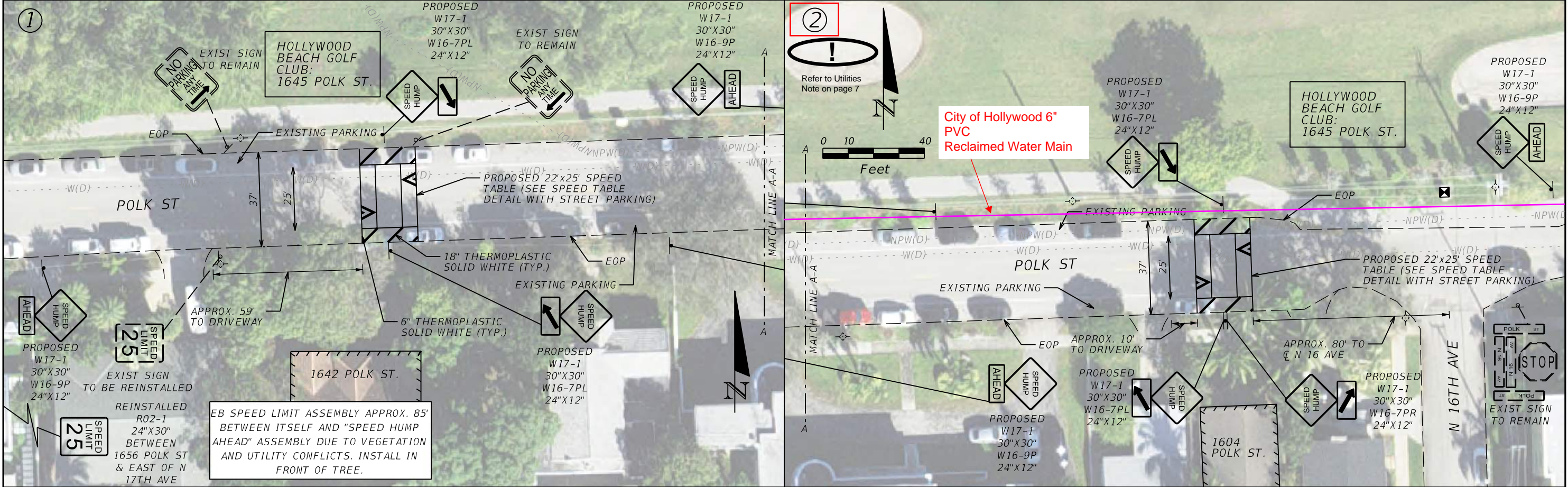
REVISIONS				 800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6			1.3 SPEED TABLES		SHEET NO.	
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #				13	
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185					

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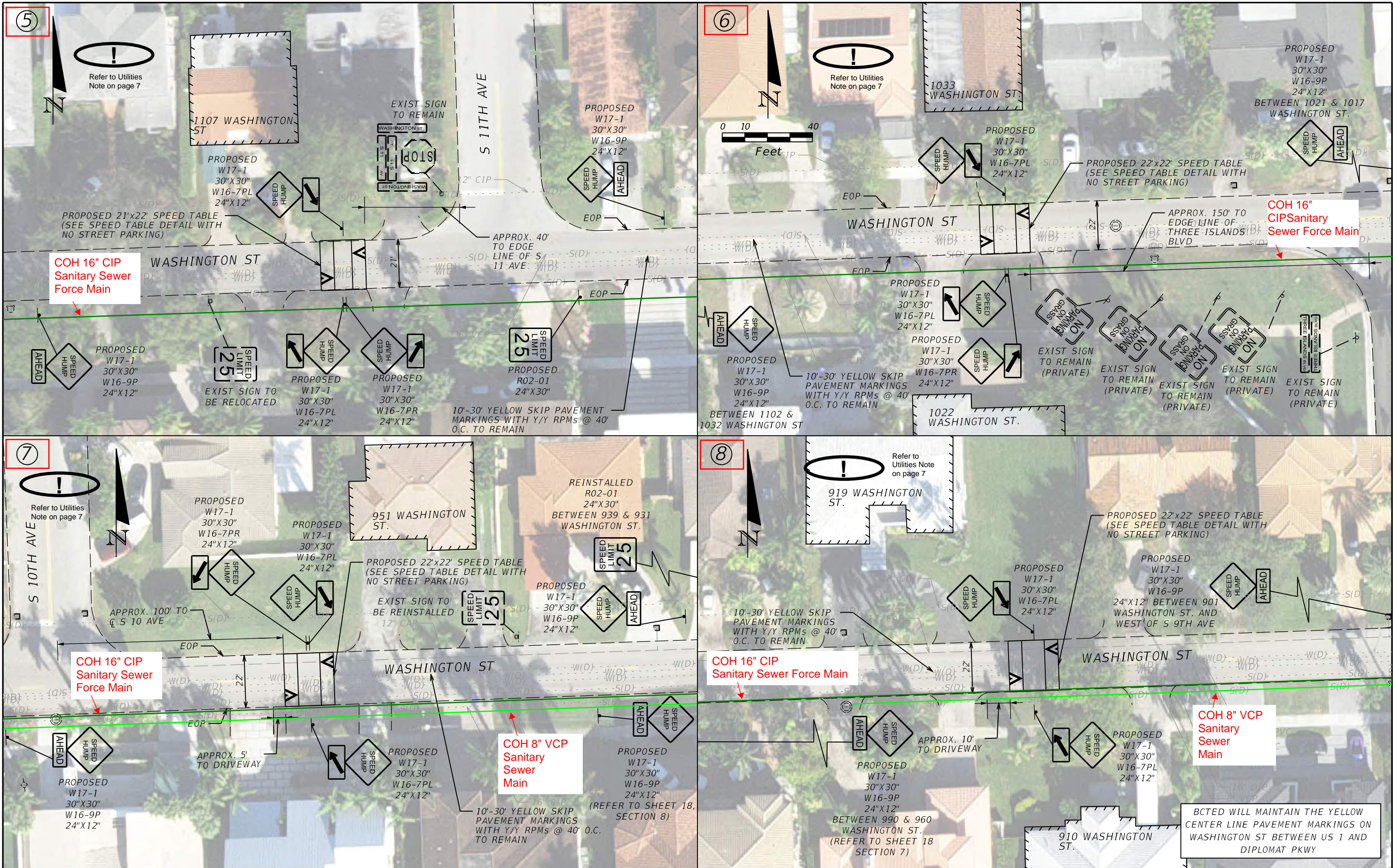


REVISIONS				 800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6		 <i>1.4 SPEED TABLES</i>	SHEET NO.	
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #		14	
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185			

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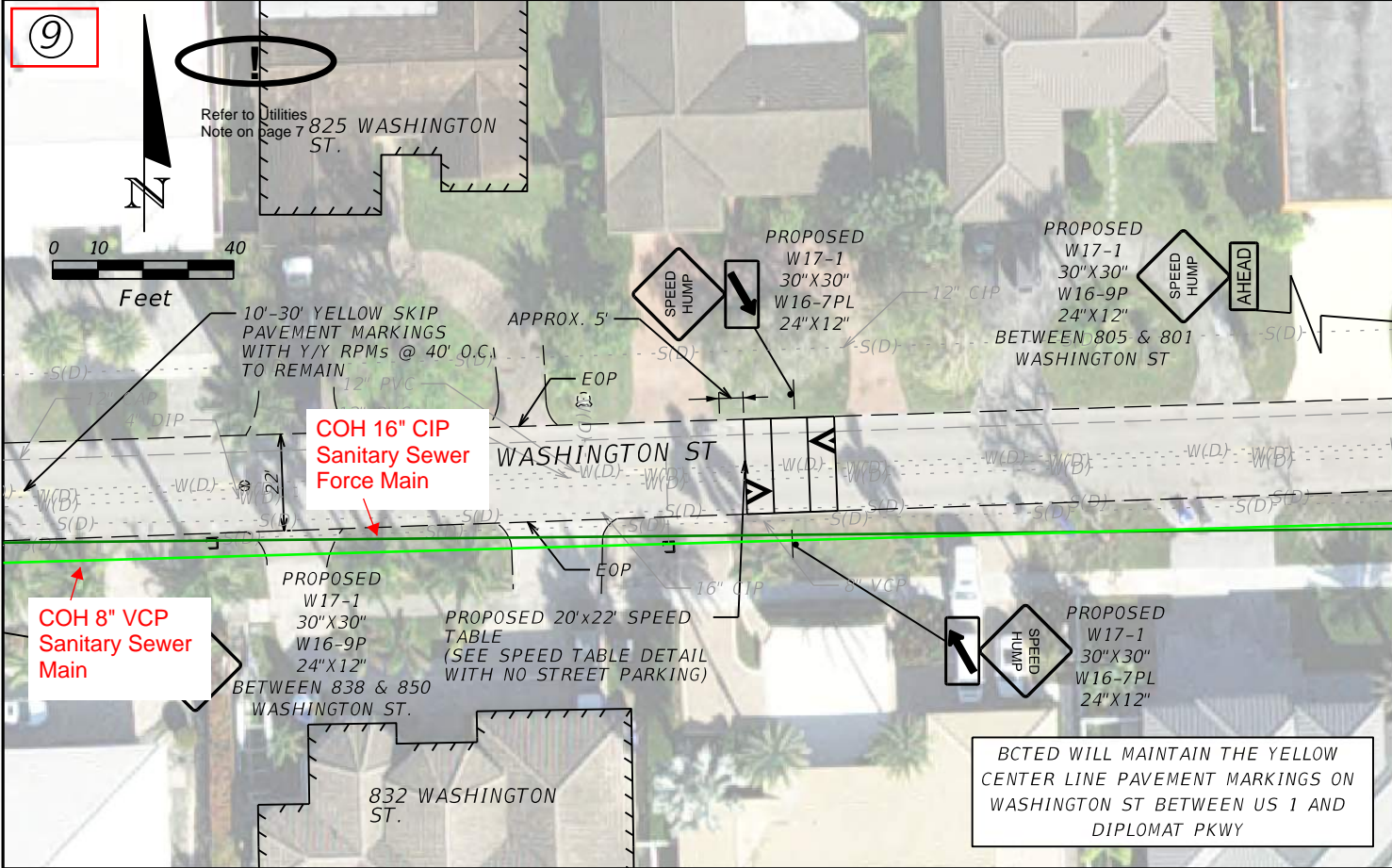


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DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #		
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185		15



REVISIONS				 800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6		 1.6 SPEED TABLES	SHEET NO. 17
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #		
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185		

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DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060



800 WATERFORD WAY, 7TH FLOOR
MIAMI, FLORIDA 33126
MANUEL A. SAULEDA, P.E. #45988

THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS
FOR HOLLYWOOD DISTRICTS 1-4 AND 6

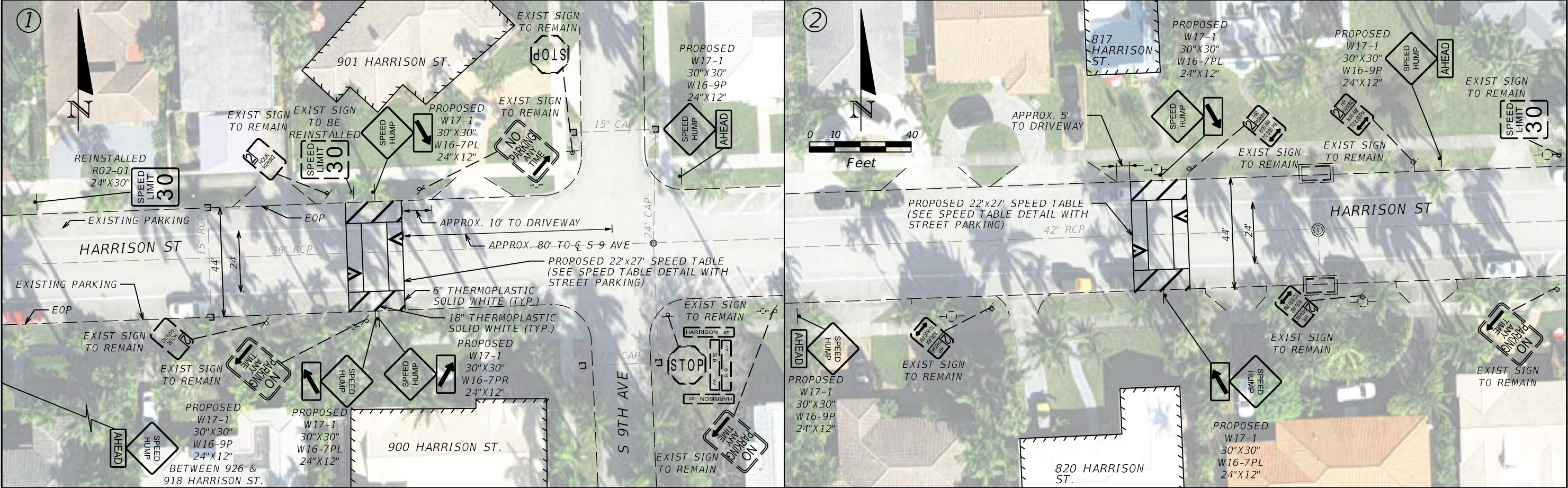
CLIENT	PROJECT #
THE CITY OF HOLLYWOOD	DCM 19-001185



1.6 SPEED TABLES

SHEET
NO.

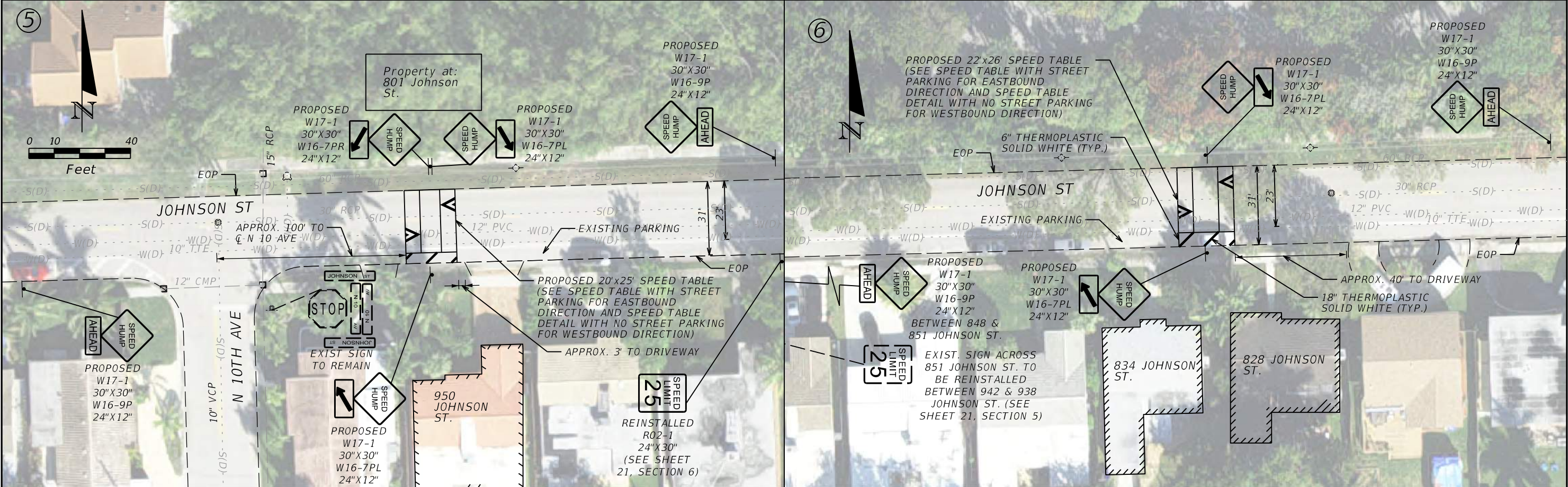
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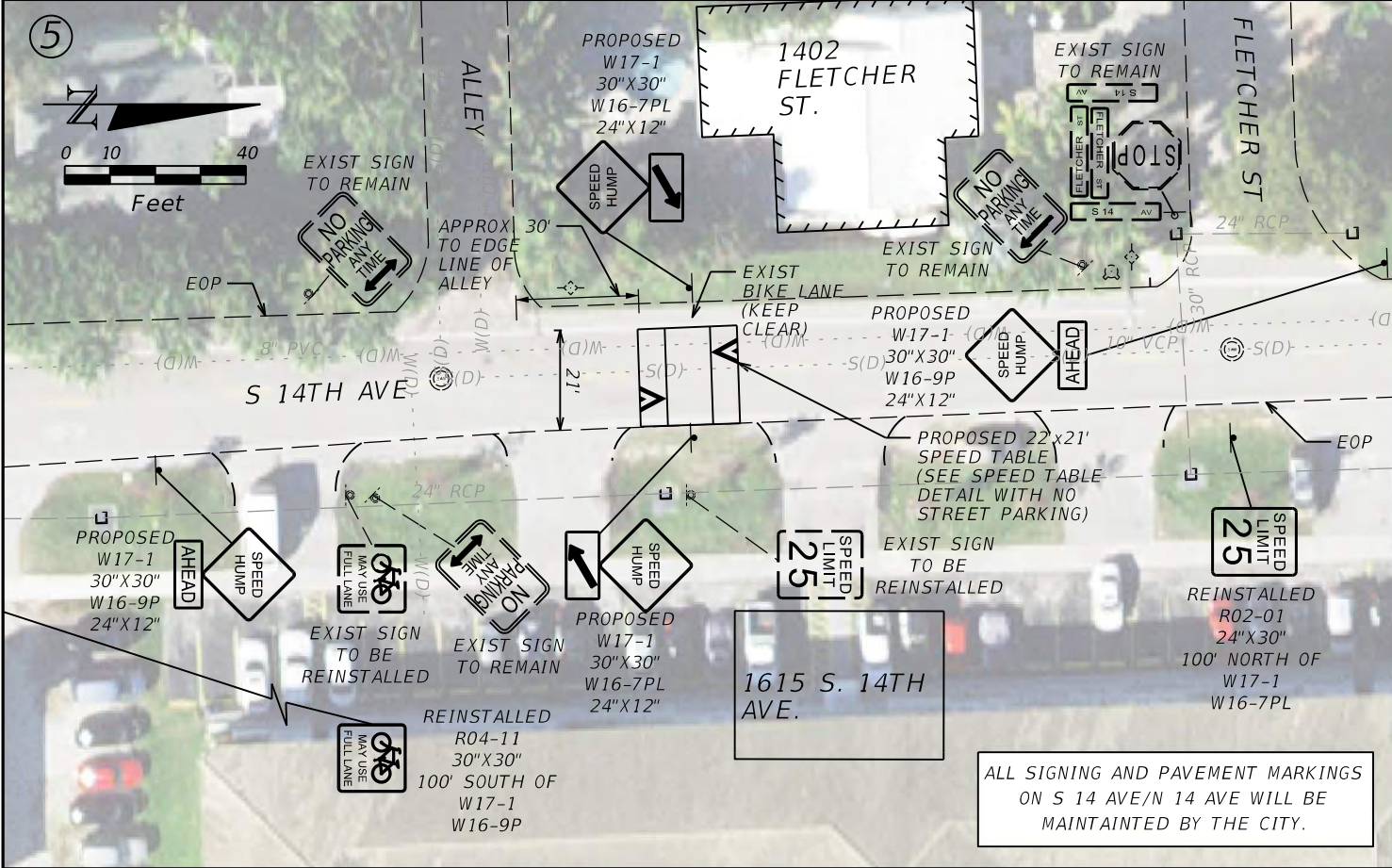
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DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #			19
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185			



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DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #		
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185		21



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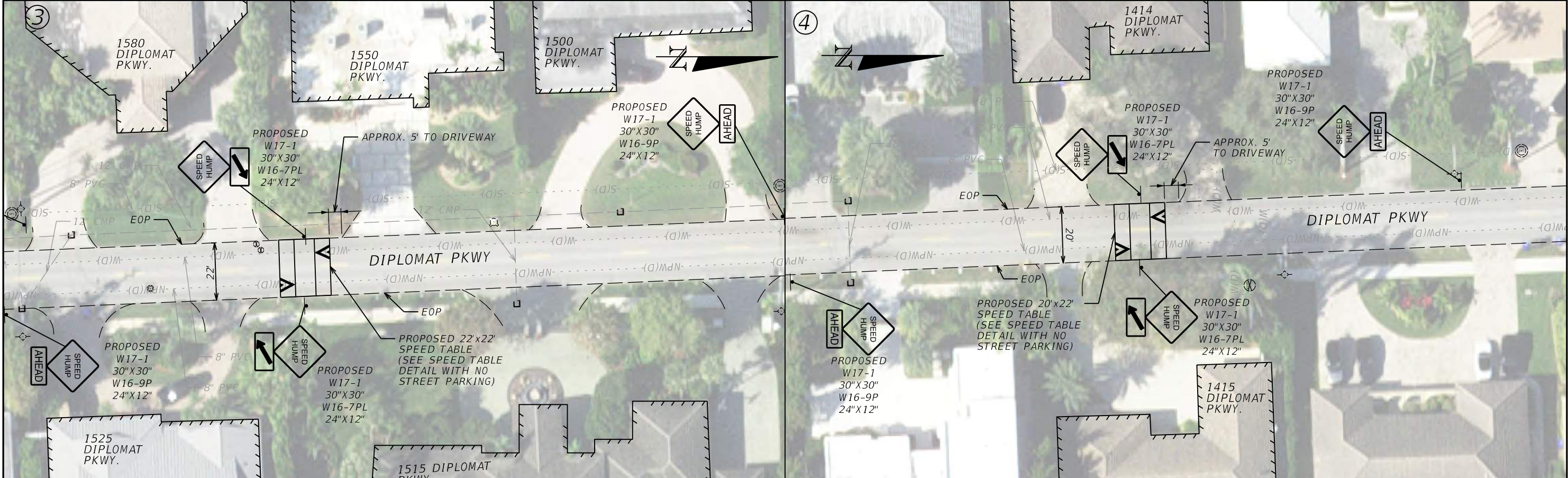
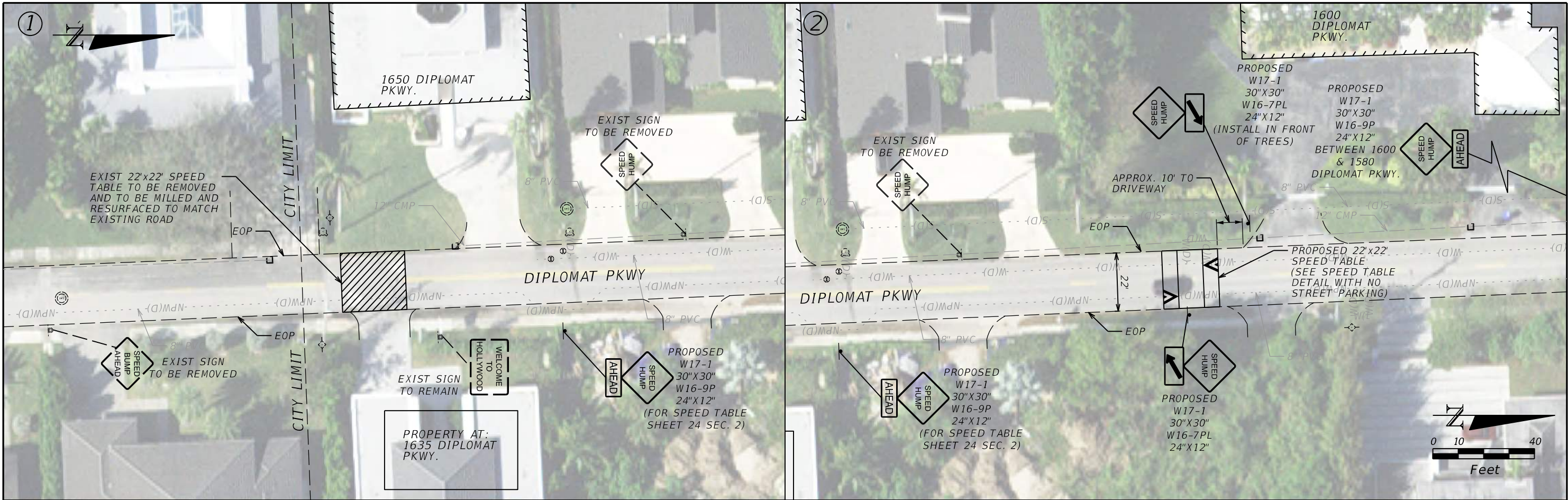


800 WATERFORD WAY, 7TH FLOOR
MIAMI, FLORIDA 33126
MANUEL A. SAULEDA, P.E. #45988

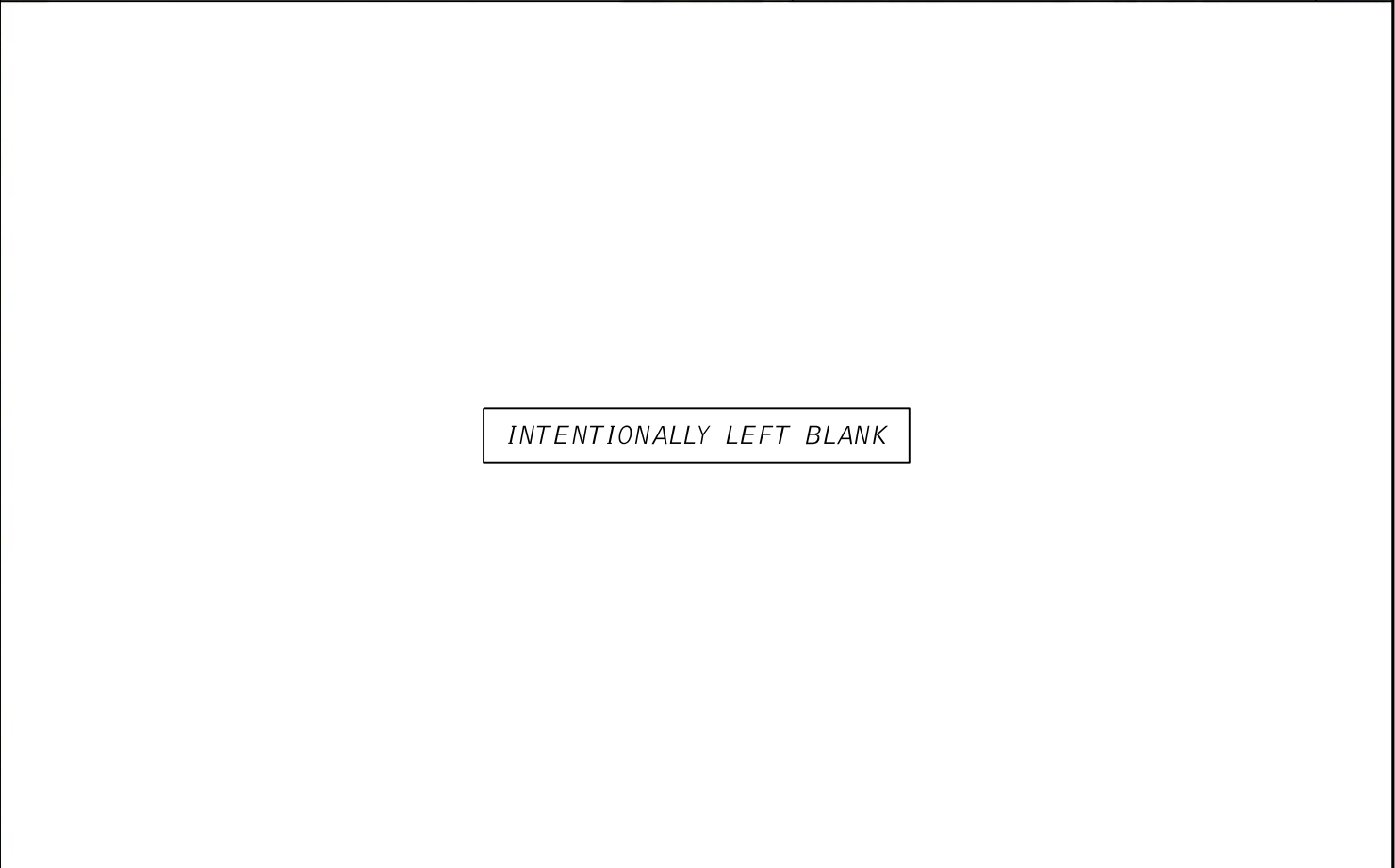
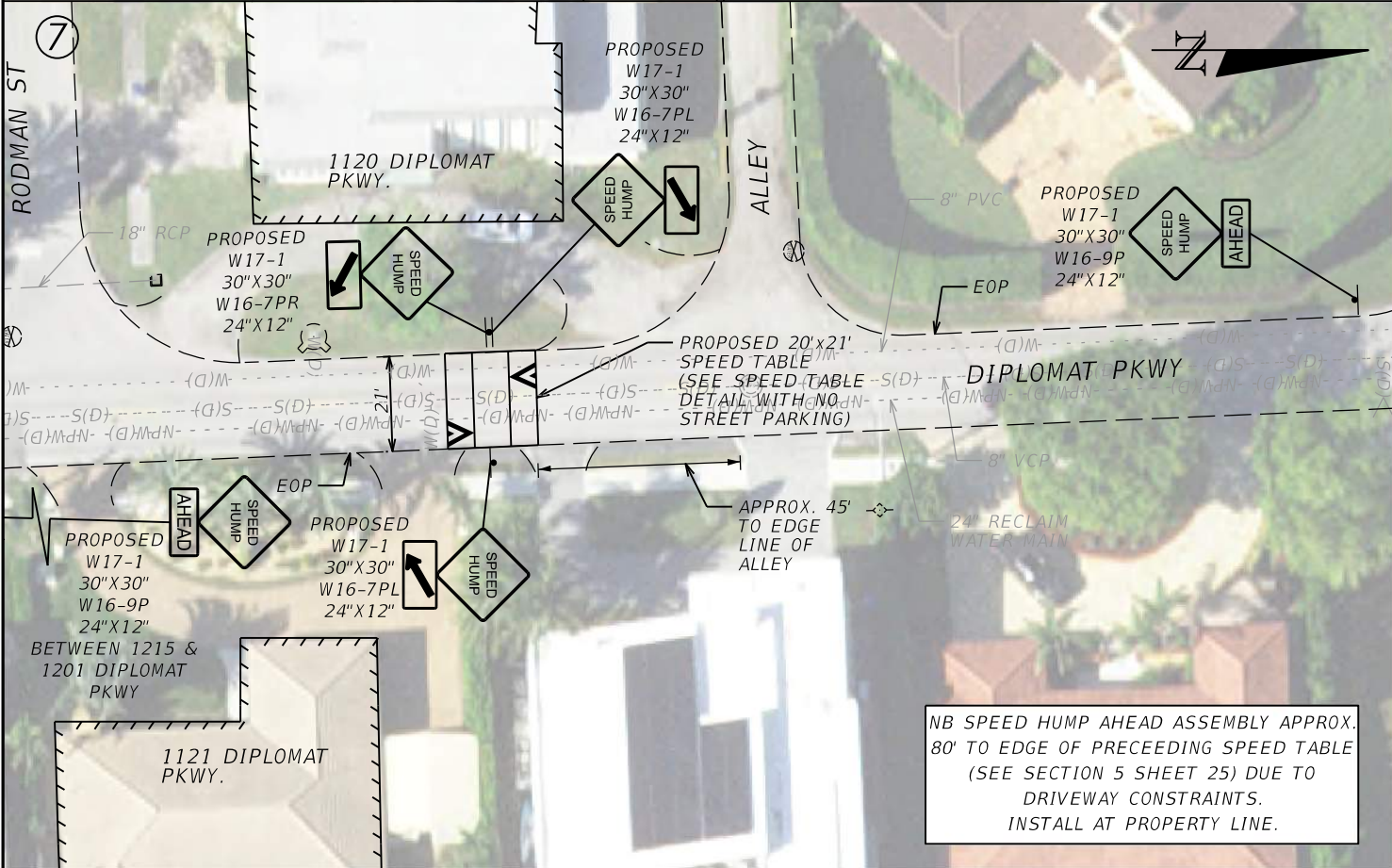
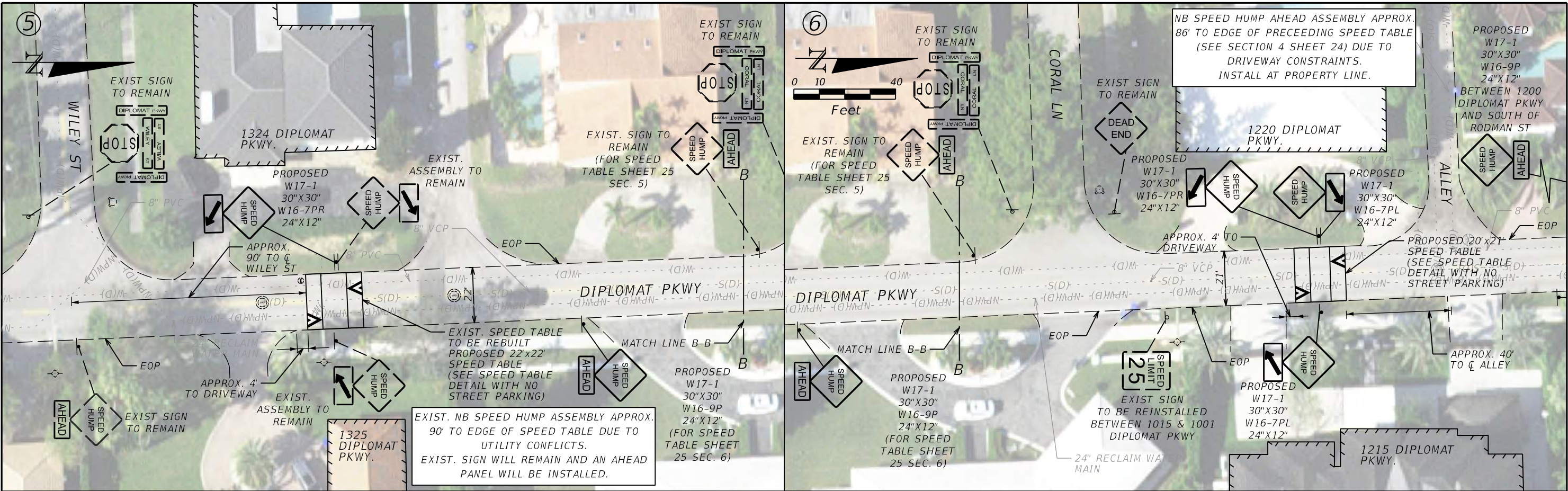
THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6	
CLIENT	PROJECT #
THE CITY OF HOLLYWOOD	DCM 19-001185



1.9 SPEED TABLES	SHEET NO.
	23

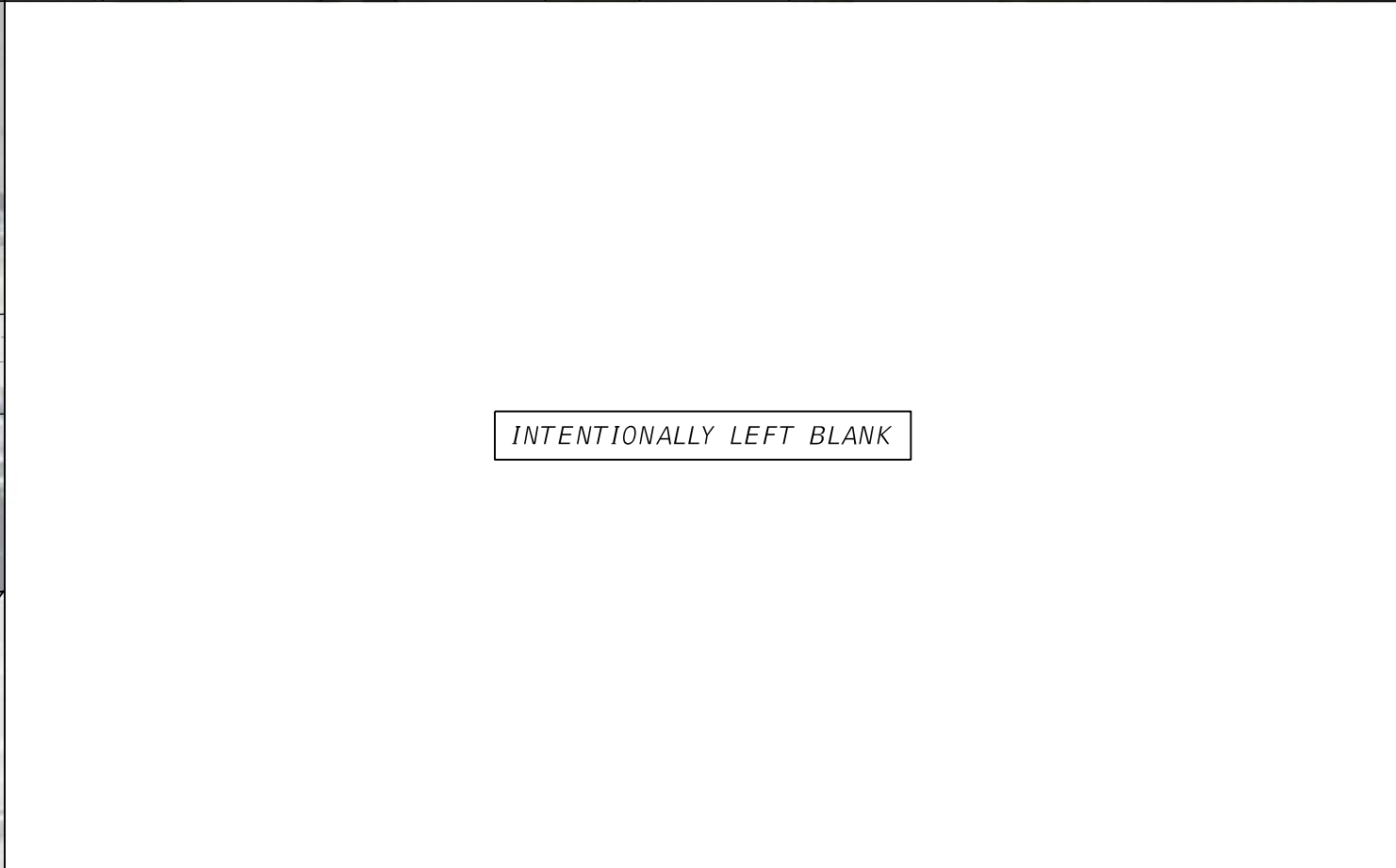
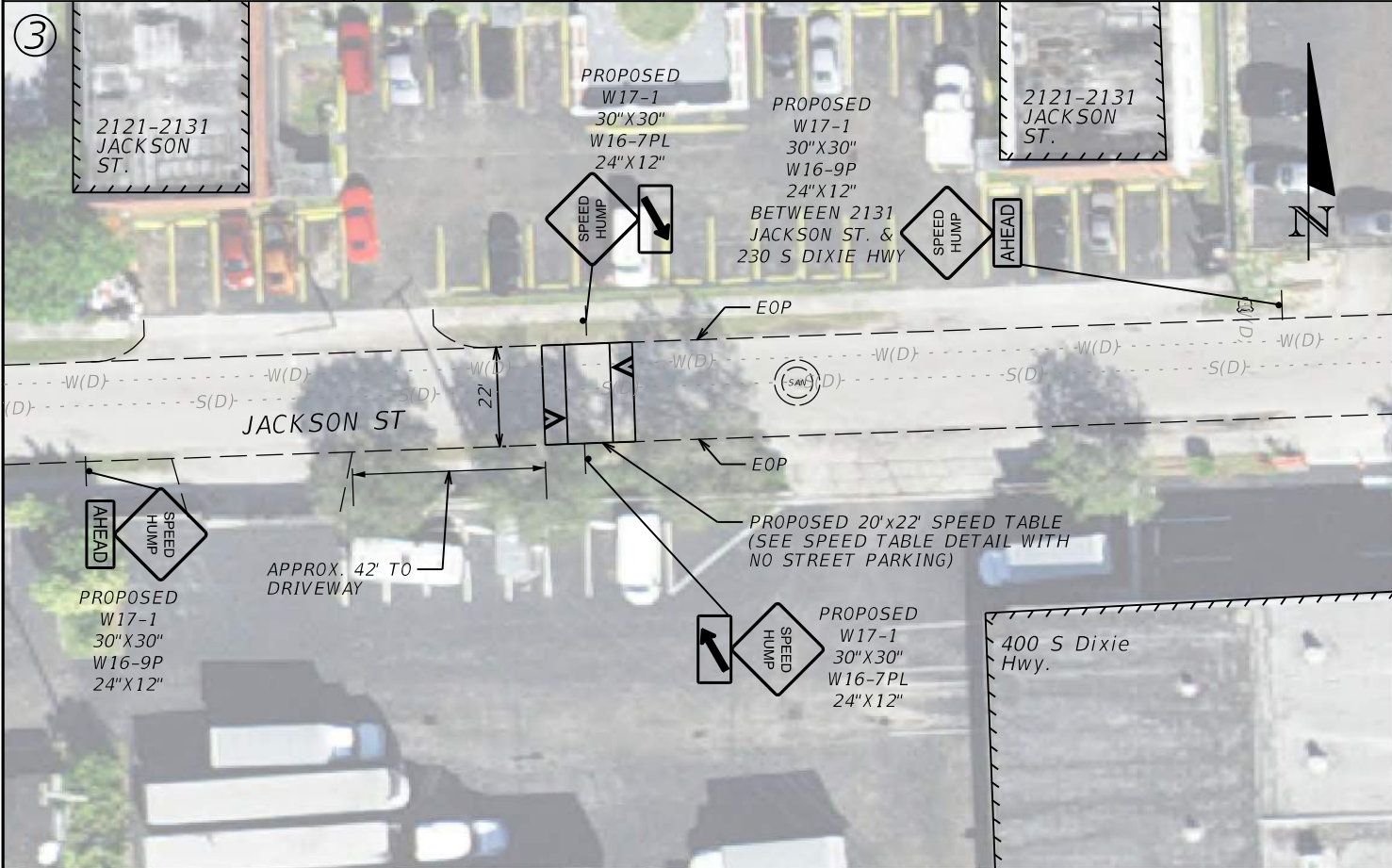
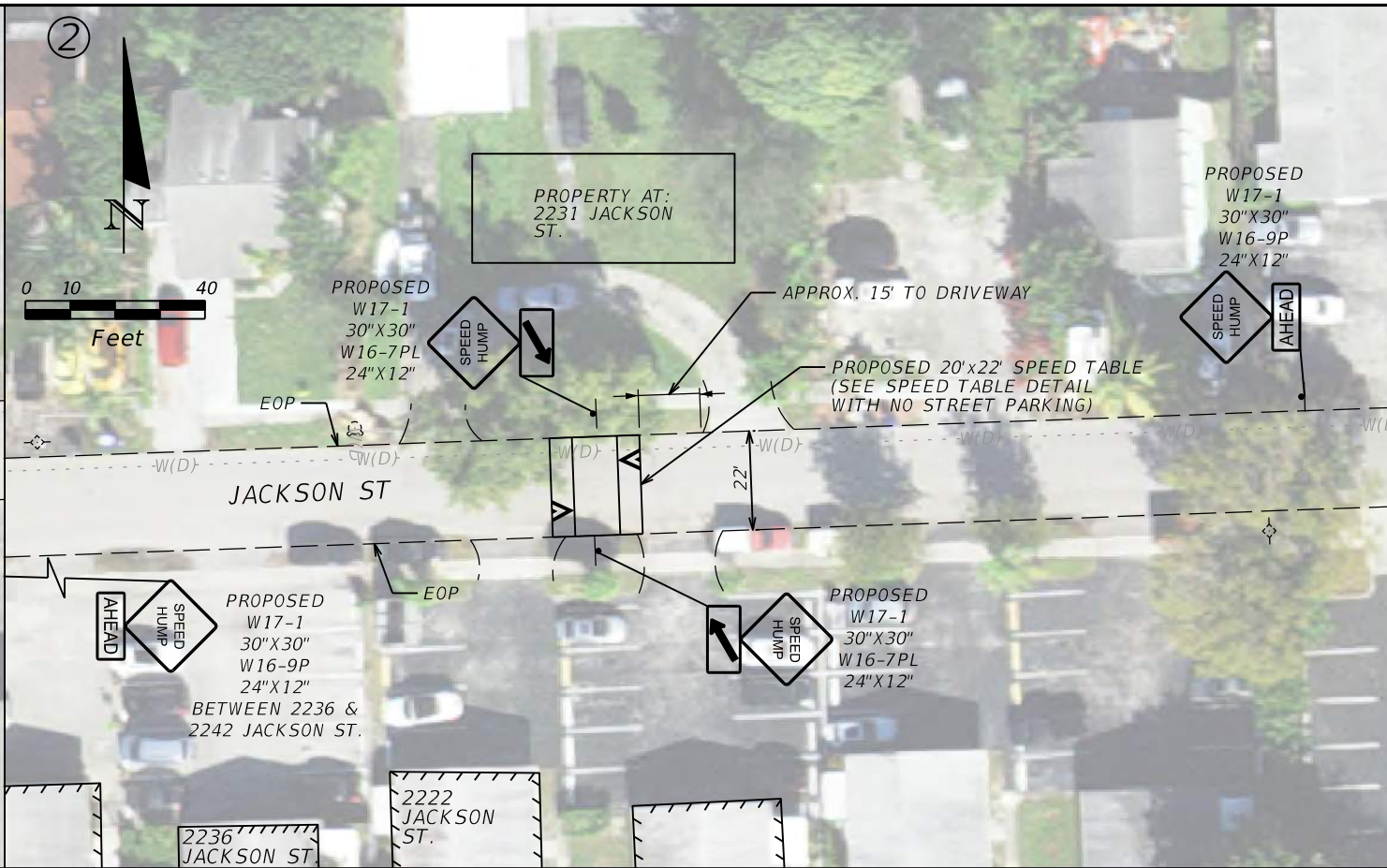
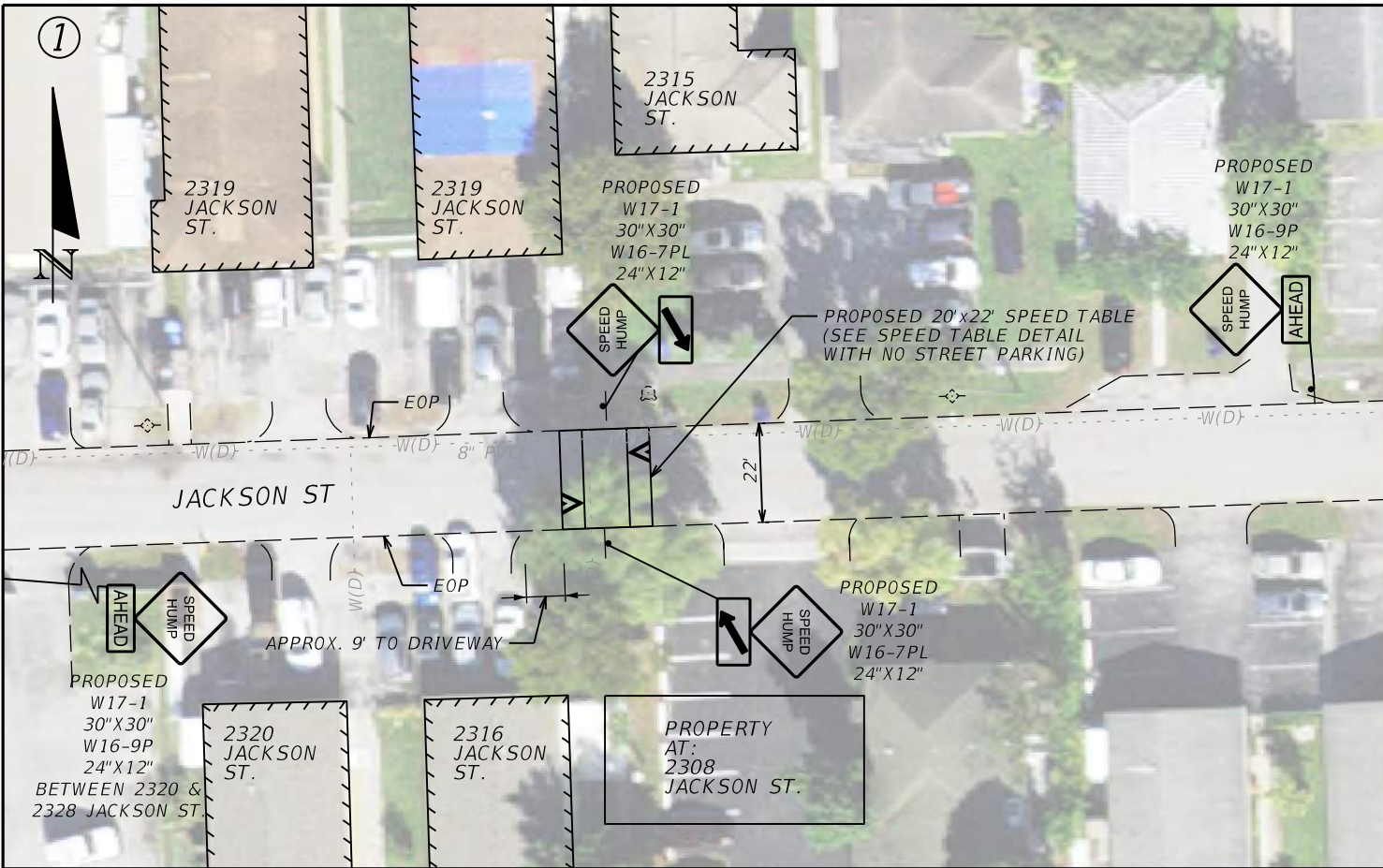


REVISIONS				 800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6			1.10 SPEED TABLES		SHEET NO. 24
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #				
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185				

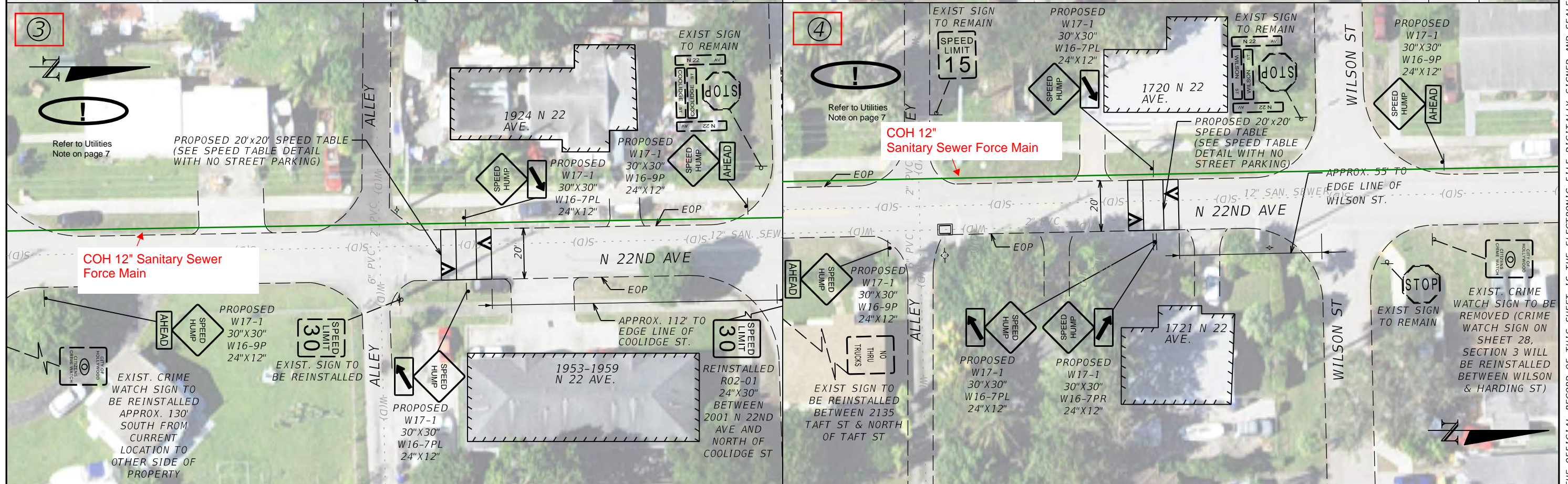
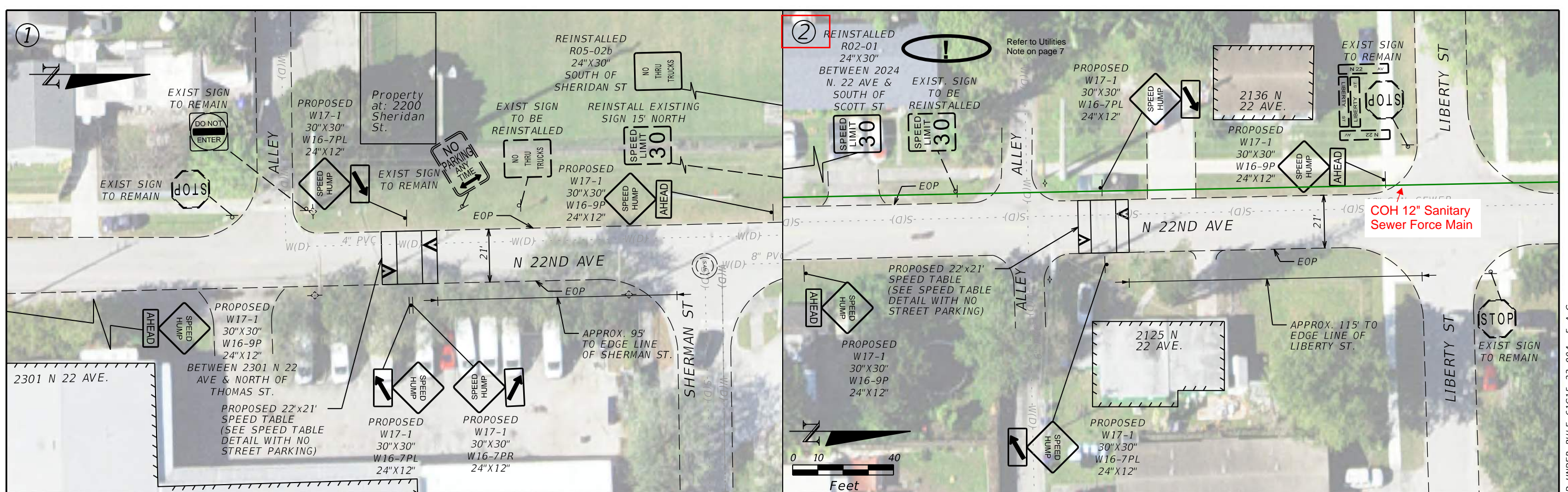


REVISIONS				 <div>800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988</div>	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6			1.10 SPEED TABLES	SHEET NO.
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #			25
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185			

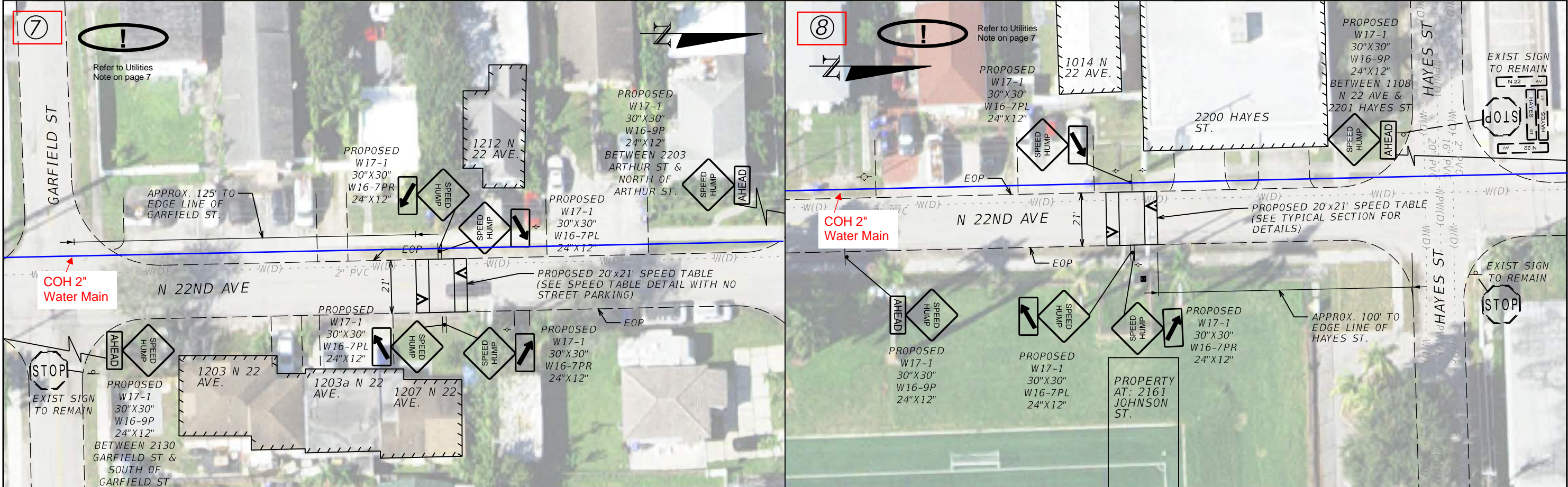
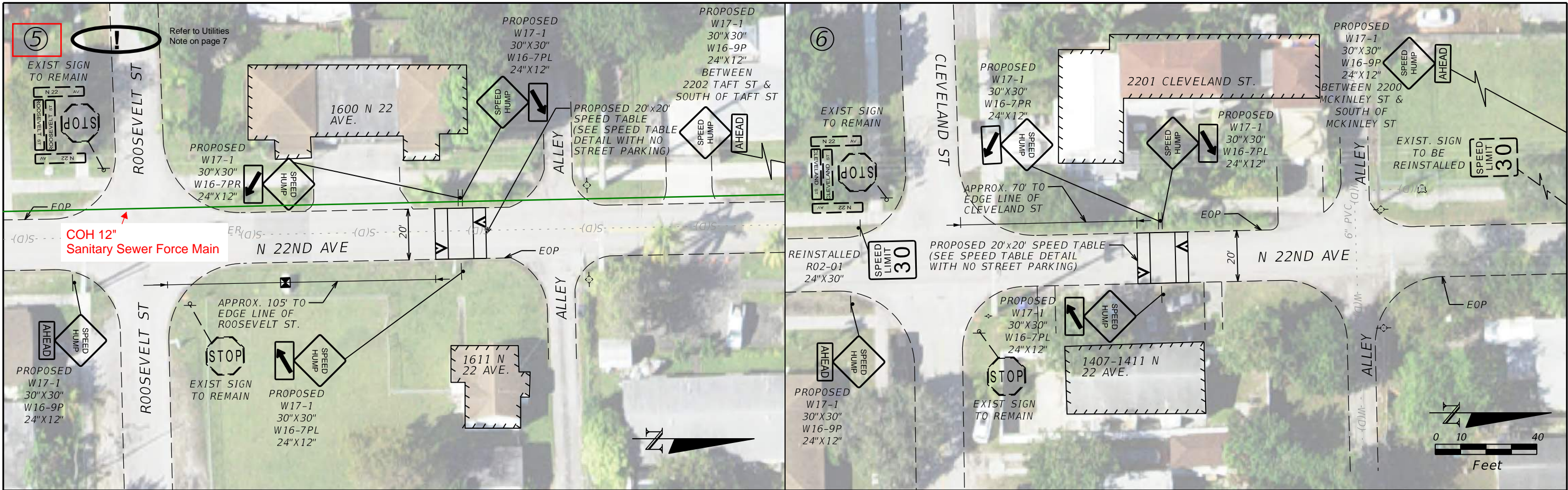
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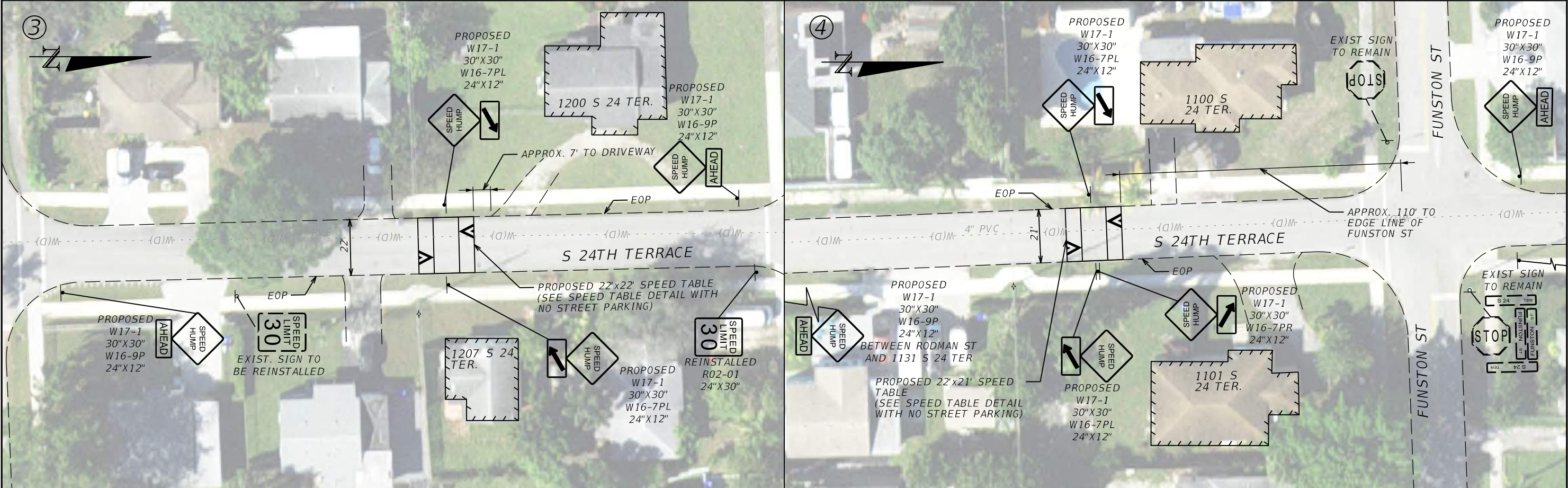
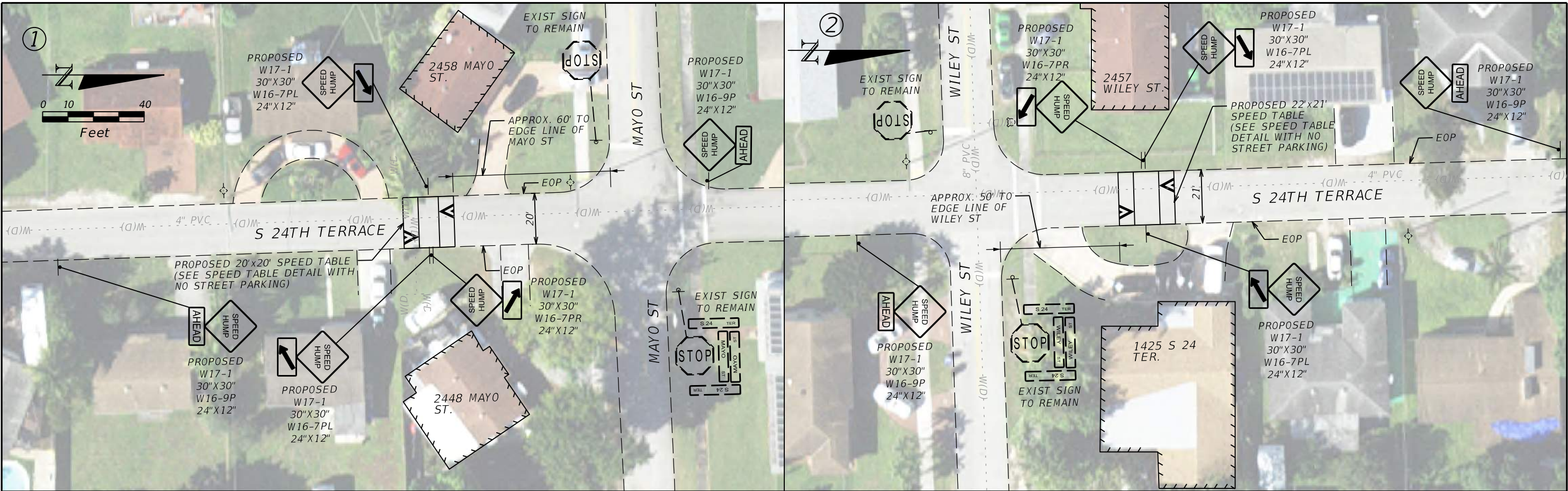
REVISIONS				 800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6			2.3 SPEED TABLES		SHEET NO.	
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #				26	
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185					



REVISIONS				 800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6			2.4 SPEED TABLES	SHEET NO.
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #			27
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185			

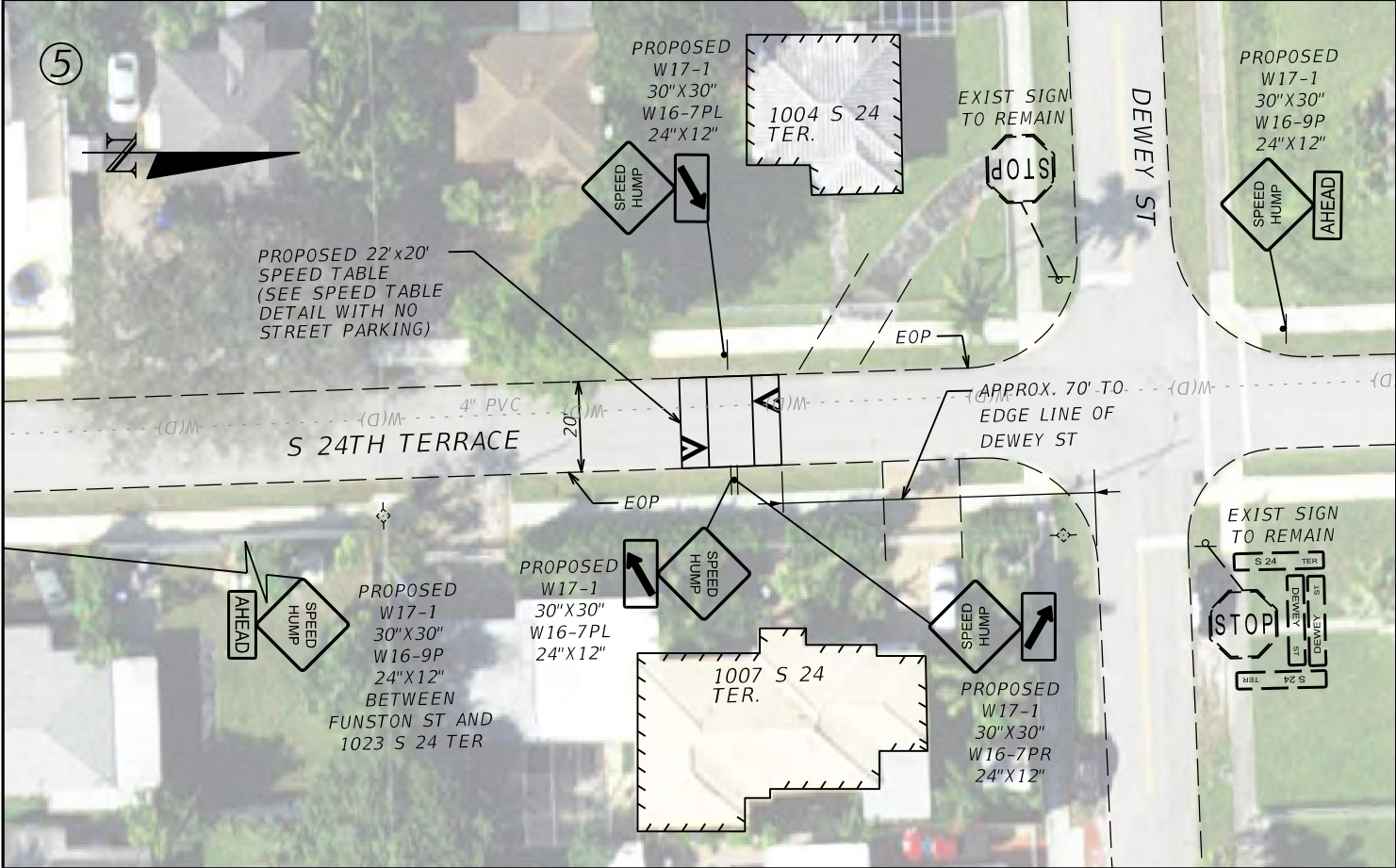


REVISIONS				 800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6			2.4 SPEED TABLES	SHEET NO.	
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #			28	
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185				



REVISIONS				 <div>800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988</div>	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6			2.5 SPEED TABLES	SHEET NO.	
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #			29	
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185				

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REVISIONS			
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060

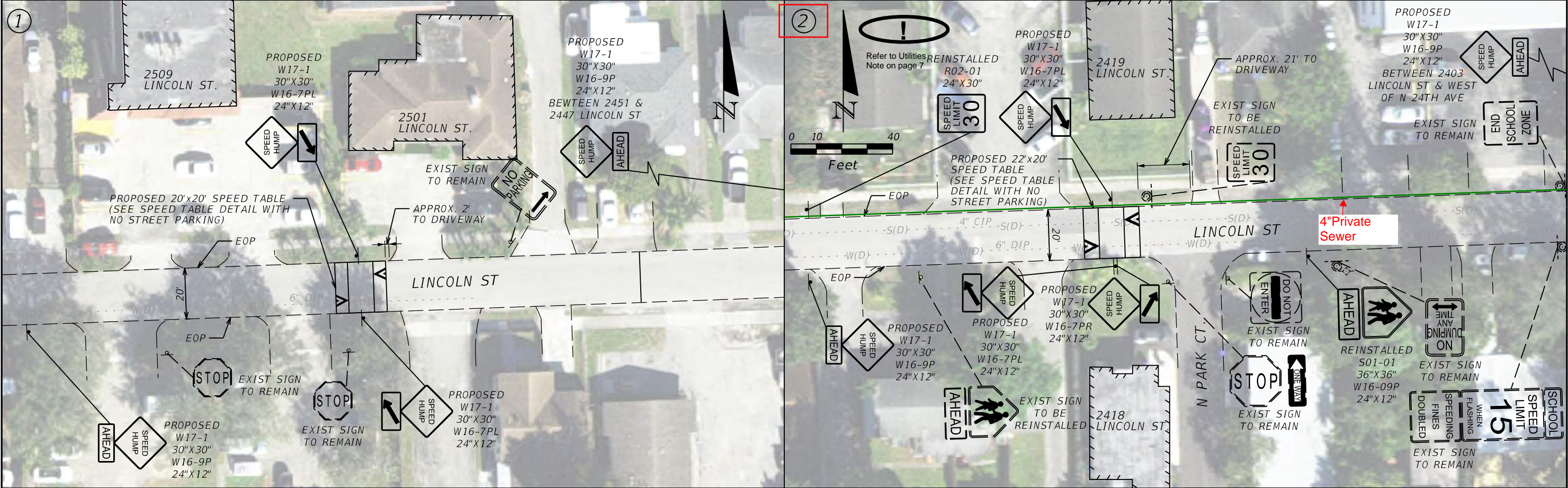


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MIAMI, FLORIDA 33126
MANUEL A. SAULEDA, P.E. #45988

THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6	
CLIENT	PROJECT #
THE CITY OF HOLLYWOOD	DCM 19-001185



2.5 SPEED TABLES	SHEET NO.
	30



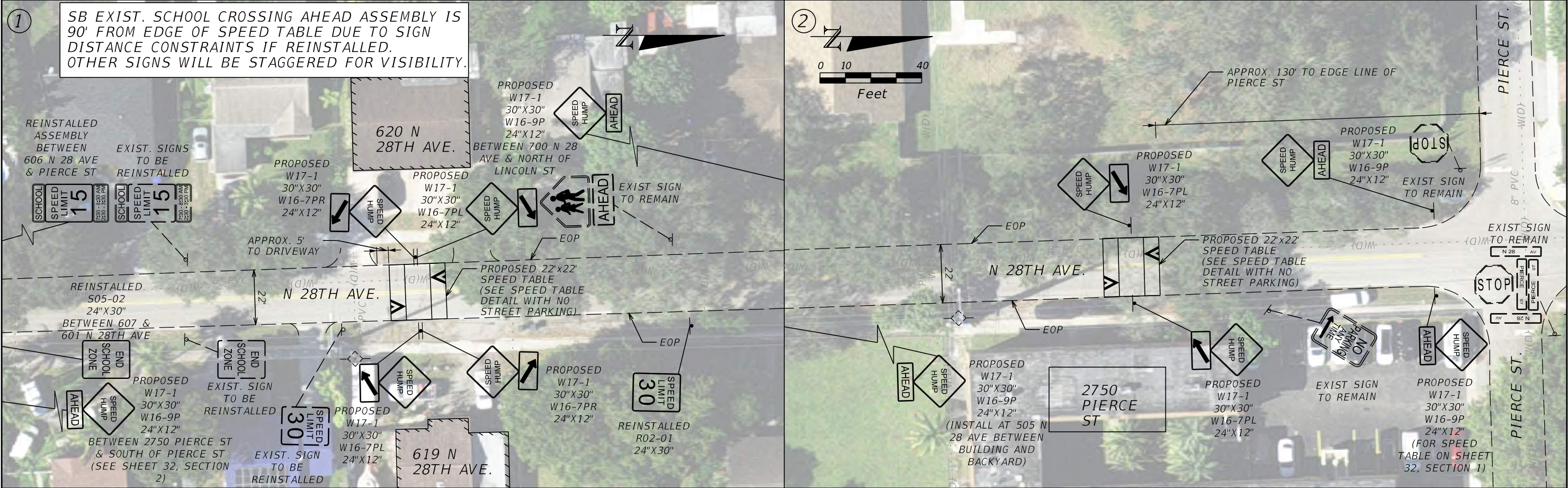
WB SPEED HUMPS AHEAD ASSEMBLY APPROX. 90' FROM EXIST. END SCHOOL ZONE ASSEMBLY DUE TO UTILITY CONSTRAINTS.
INSTALL AT PROPERTY LINE.
EB SCHOOL CROSSING AHEAD ASSEMBLY REQUESTED TO BE REINSTALLED 100' WEST OF SCHOOL FLASHING BEACON.

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REVISIONS				<div>AtkinsRéalisis</div> <div>800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988</div>	<div>THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6</div> <div>CLIENTPROJECT #</div> <div>THE CITY OF HOLLYWOODDCM 19-001185</div>	<div></div>	<div>3.4 SPEED TABLES</div>	SHEET NO.	
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.						
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060					31	

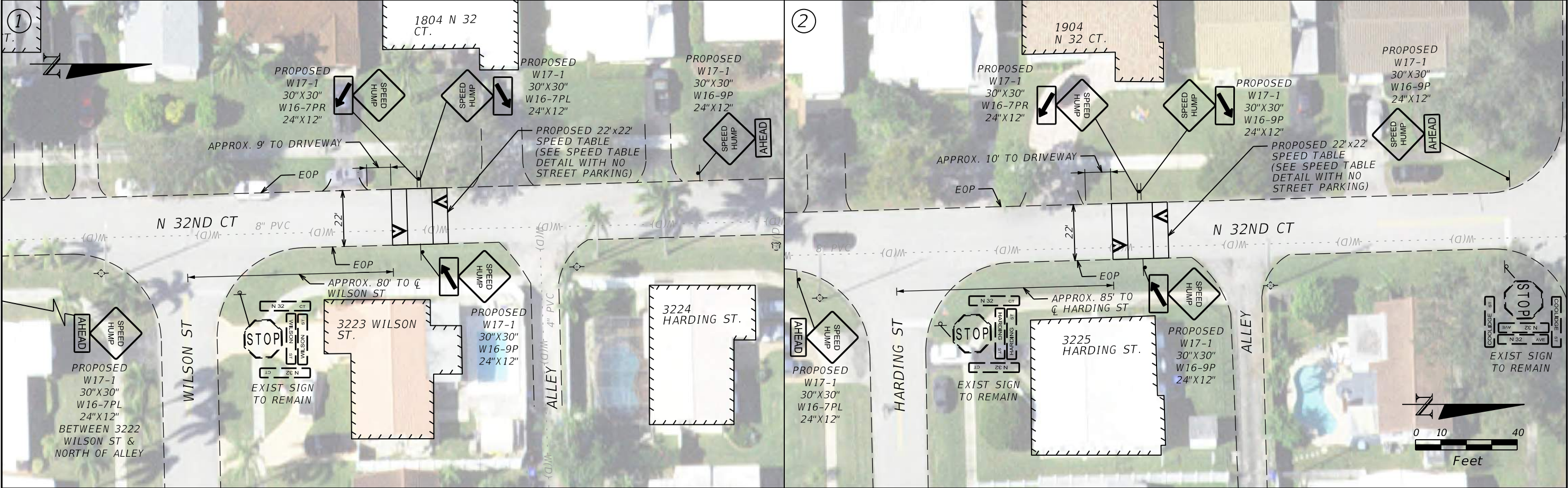
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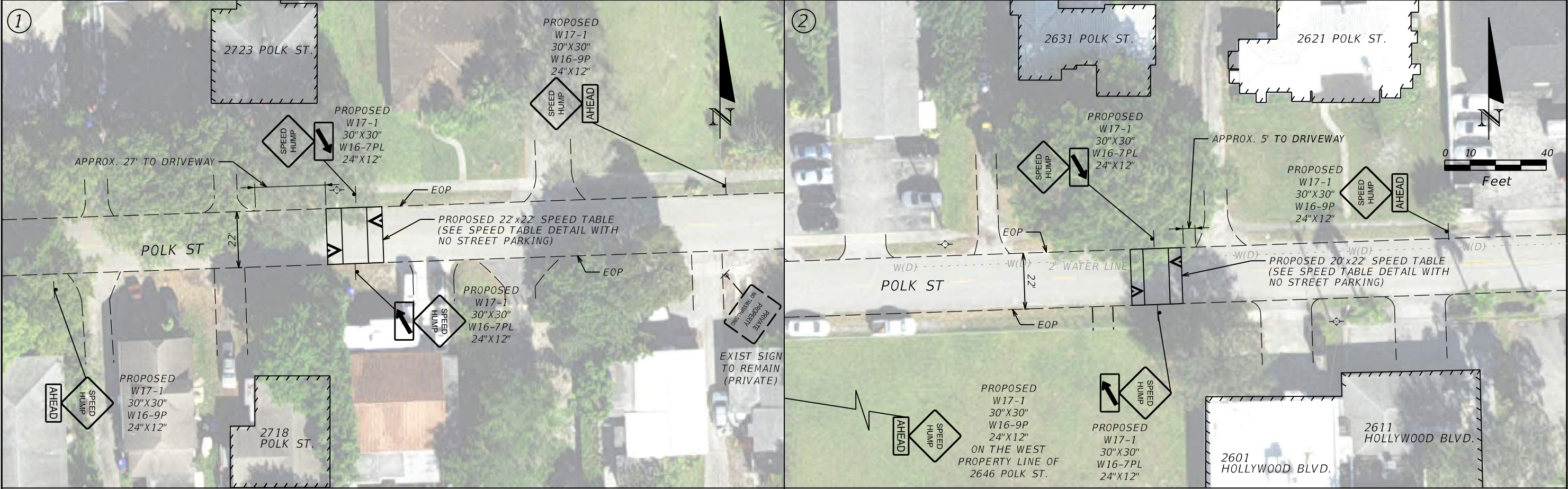
REVISIONS				 800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6			3.6 SPEED TABLES	SHEET NO.	
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #			32	
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185				



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REVISIONS				 800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6			3.8 SPEED TABLES		SHEET NO.	
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #				33	
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185					



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REVISIONS			
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060



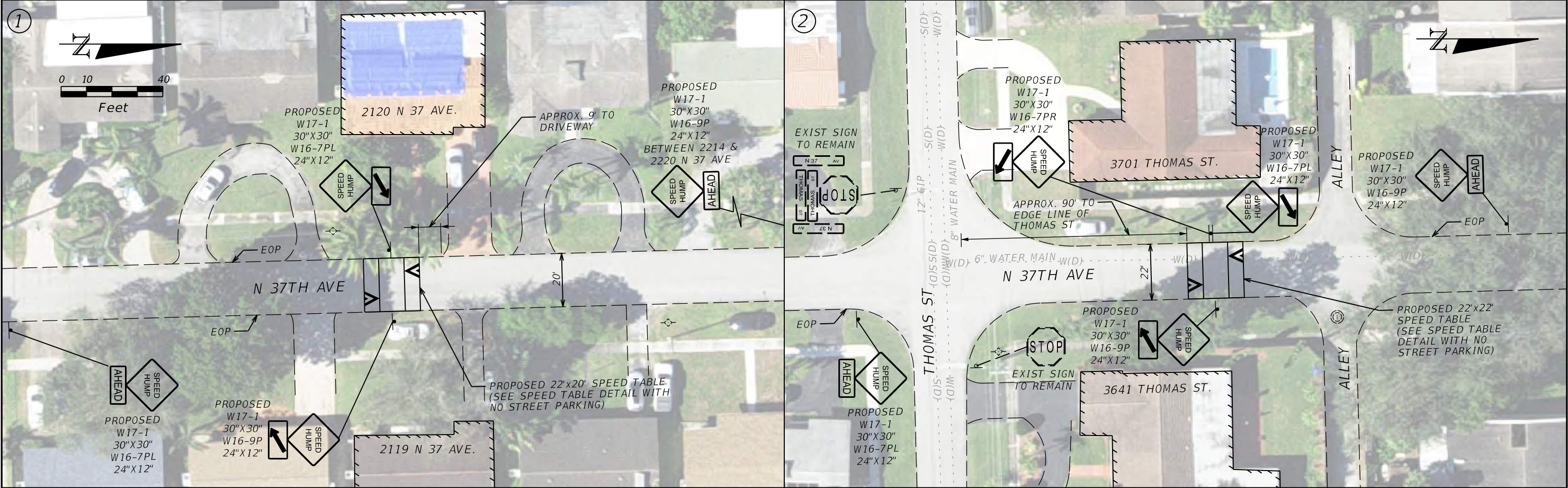
800 WATERFORD WAY, 7TH FLOOR
MIAMI, FLORIDA 33126
MANUEL A. SAULEDA, P.E. #45988

THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6	
CLIENT	PROJECT #
THE CITY OF HOLLYWOOD	DCM 19-001185



3.11 SPEED TABLES	
34	

SHEET NO.
34

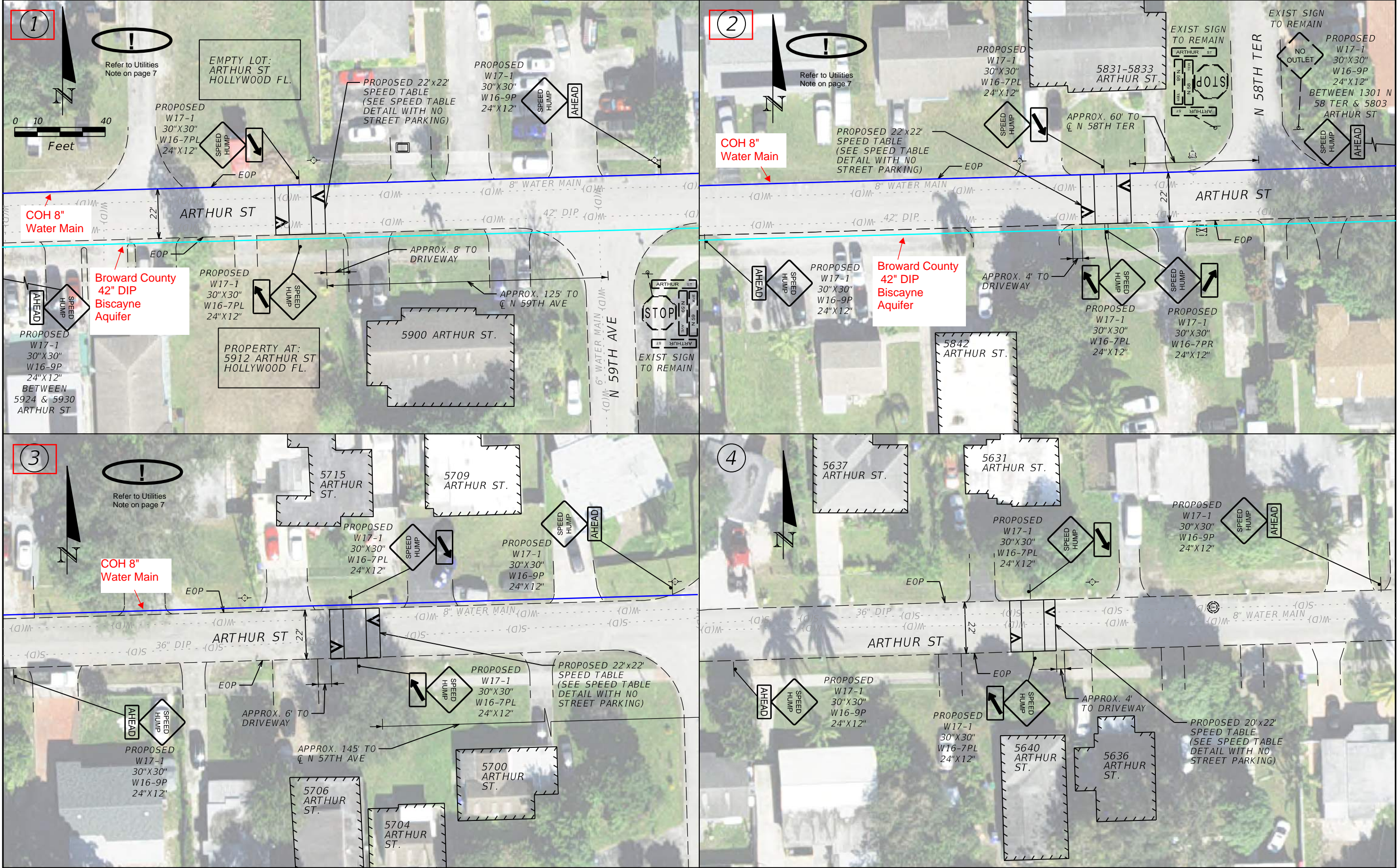


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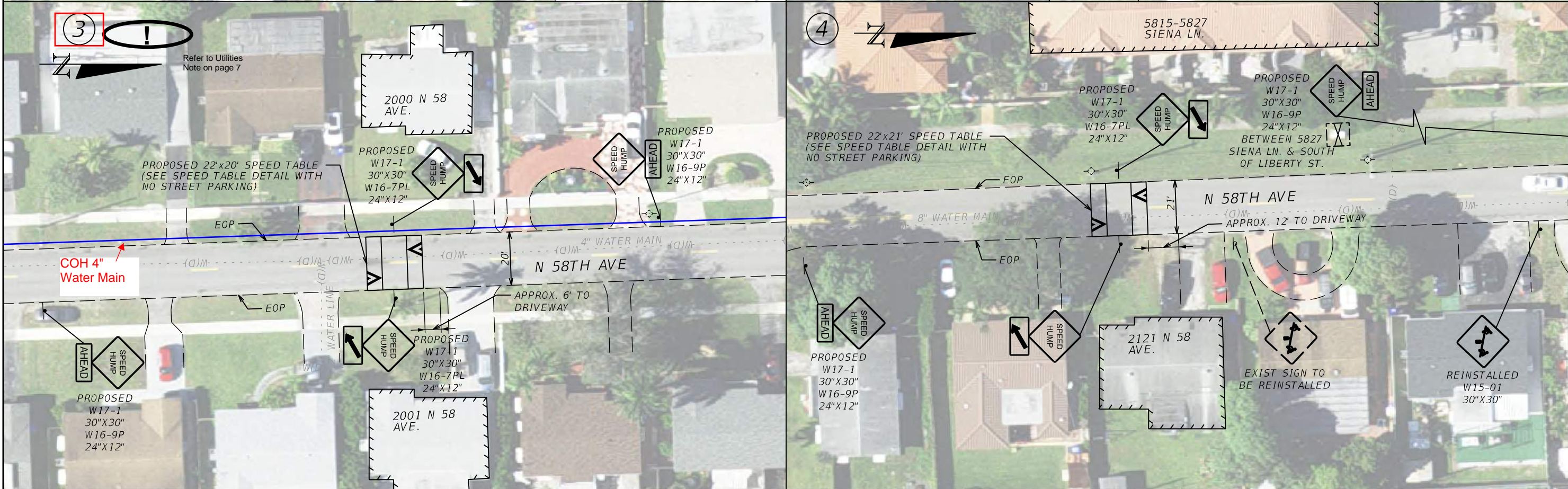
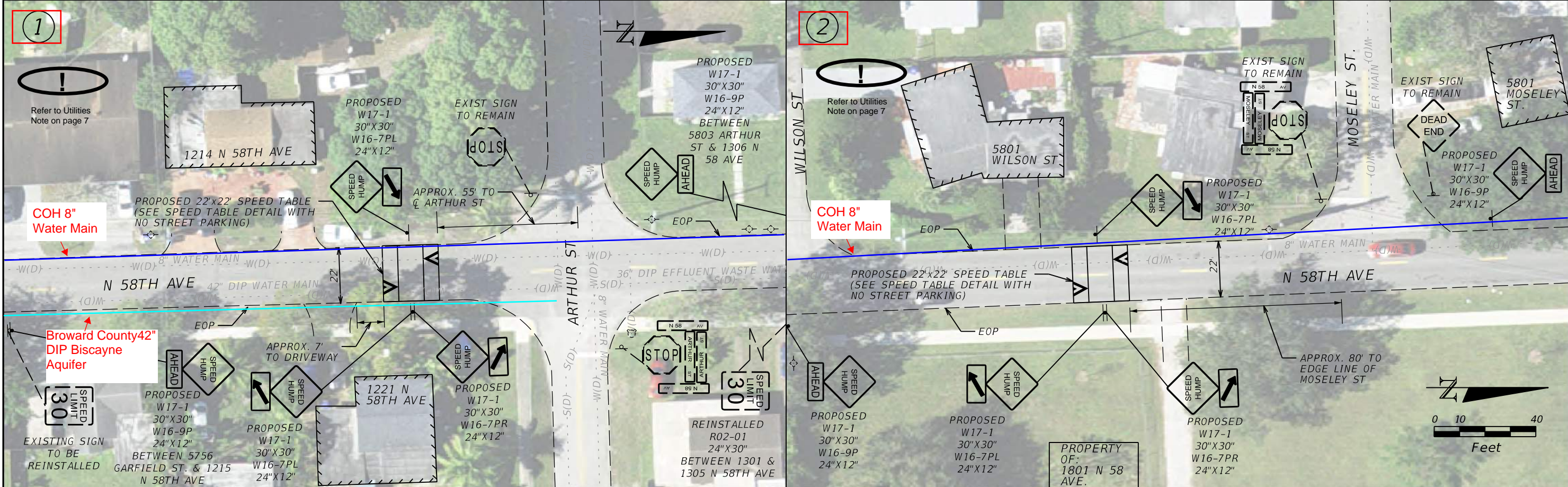
REVISIONS				<div></div> <div>800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988</div>	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6		<div></div>	3.13 SPEED TABLES	SHEET NO.
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #			35
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185			

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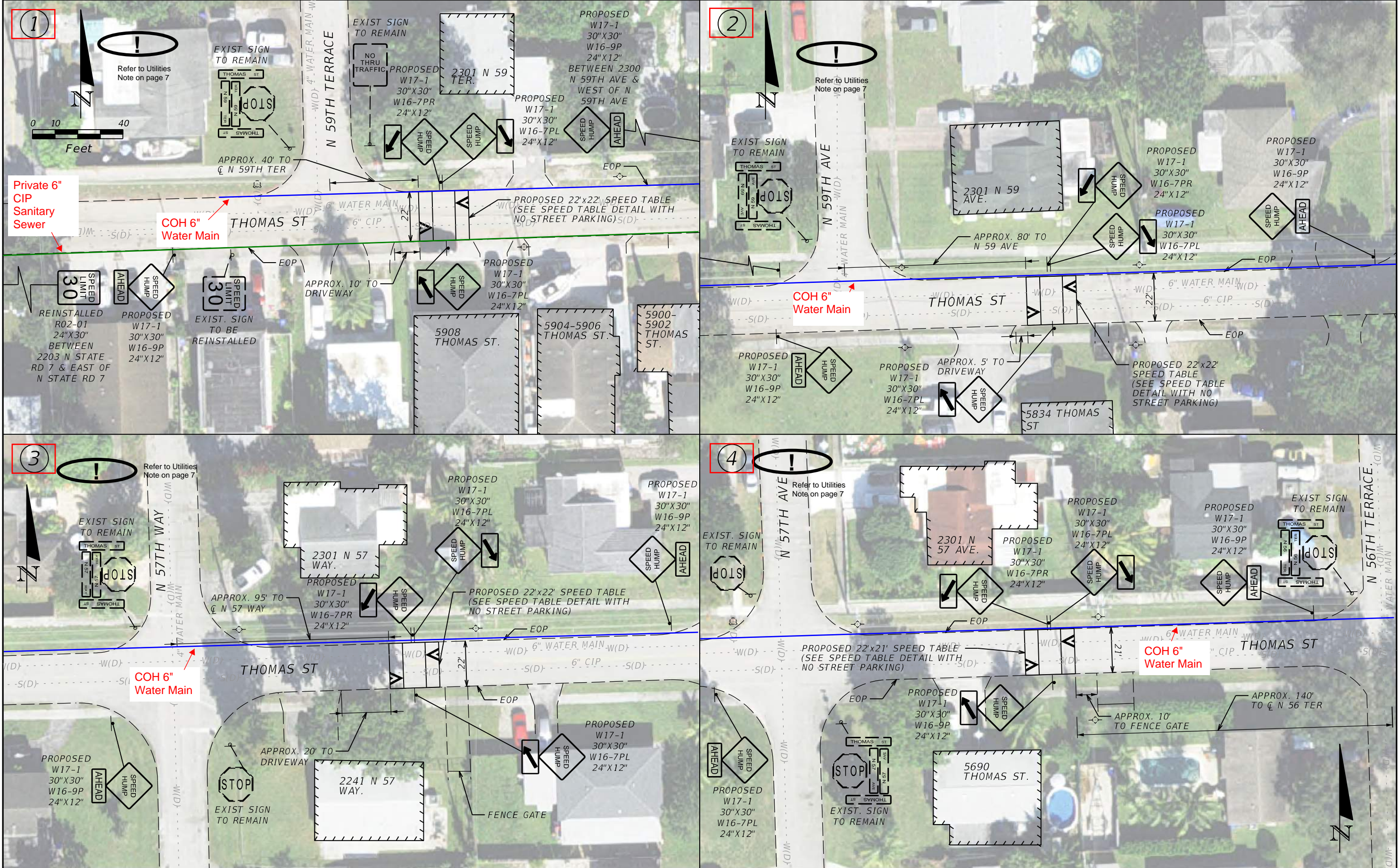
REVISIONS				 800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6		 <i>4.1 SPEED TABLES</i>	SHEET NO.	
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #		36	
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185			

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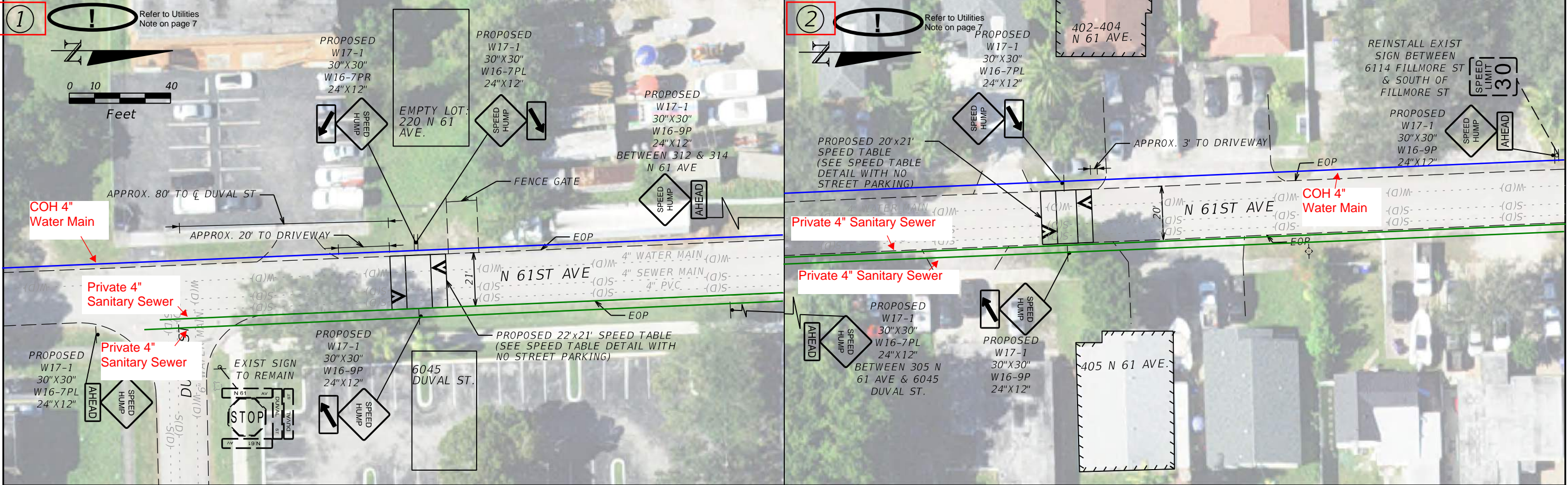
REVISIONS				<div></div> <div>AtkinsRéalis</div> <div>800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988</div>	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6		<div></div> <div>CITY OF Hollywood FLORIDA</div>	4.3 SPEED TABLES	SHEET NO.
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #			37
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185			

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REVISIONS				 800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6			4.8 SPEED TABLES	SHEET NO.	
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #			38	
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185				

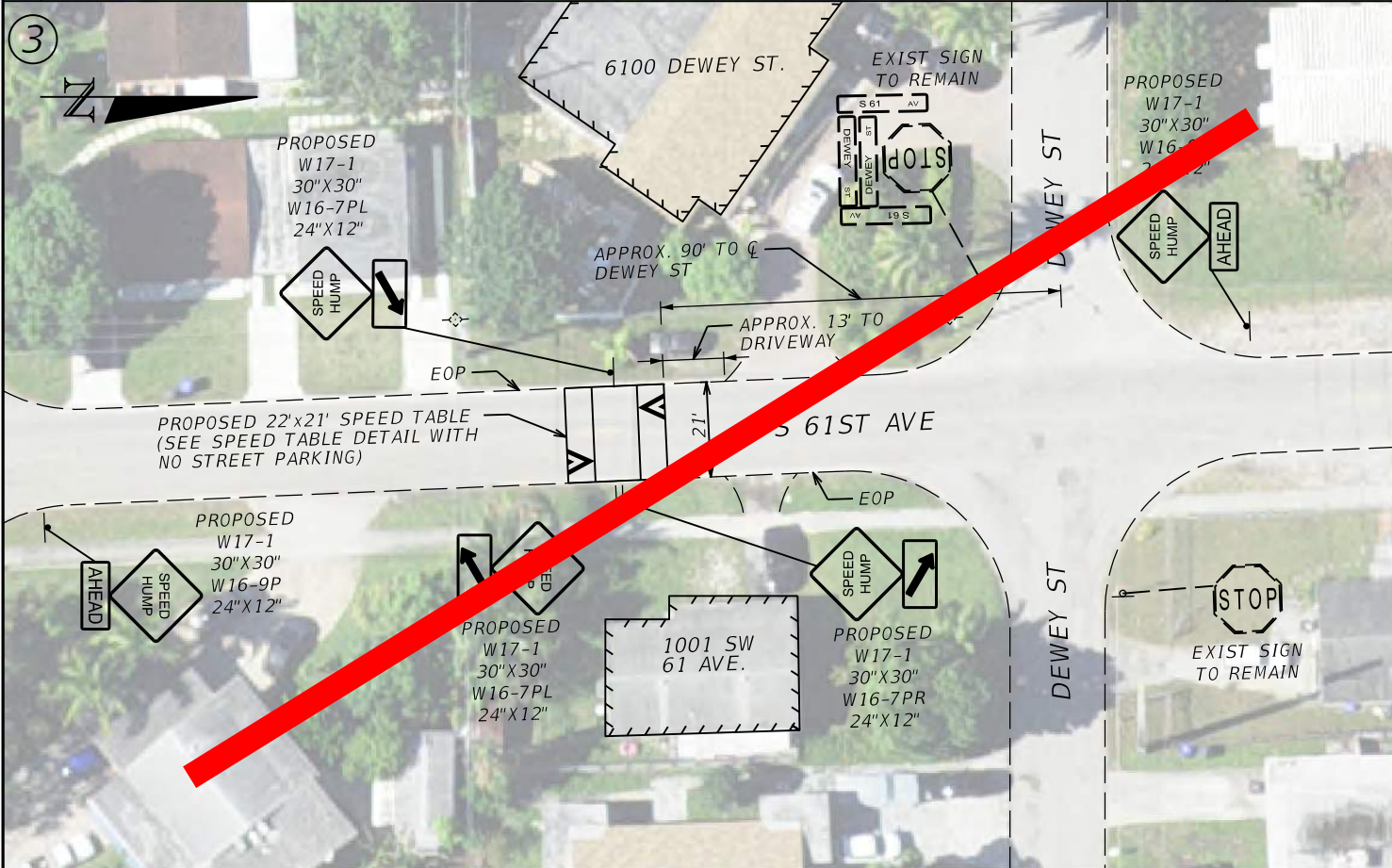
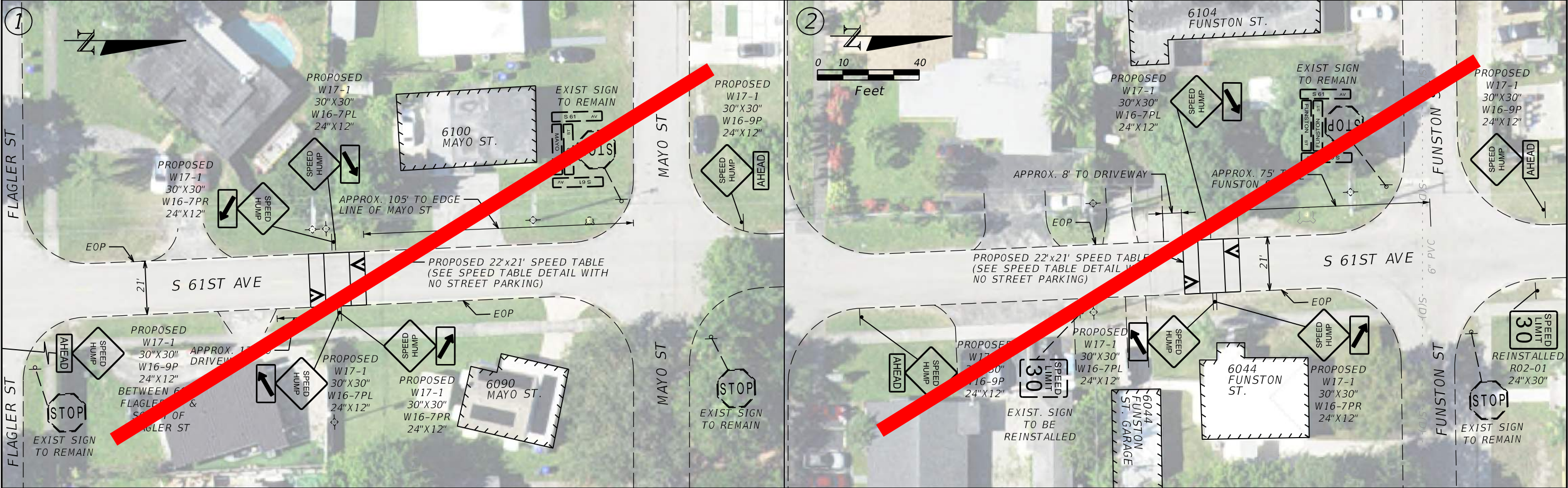
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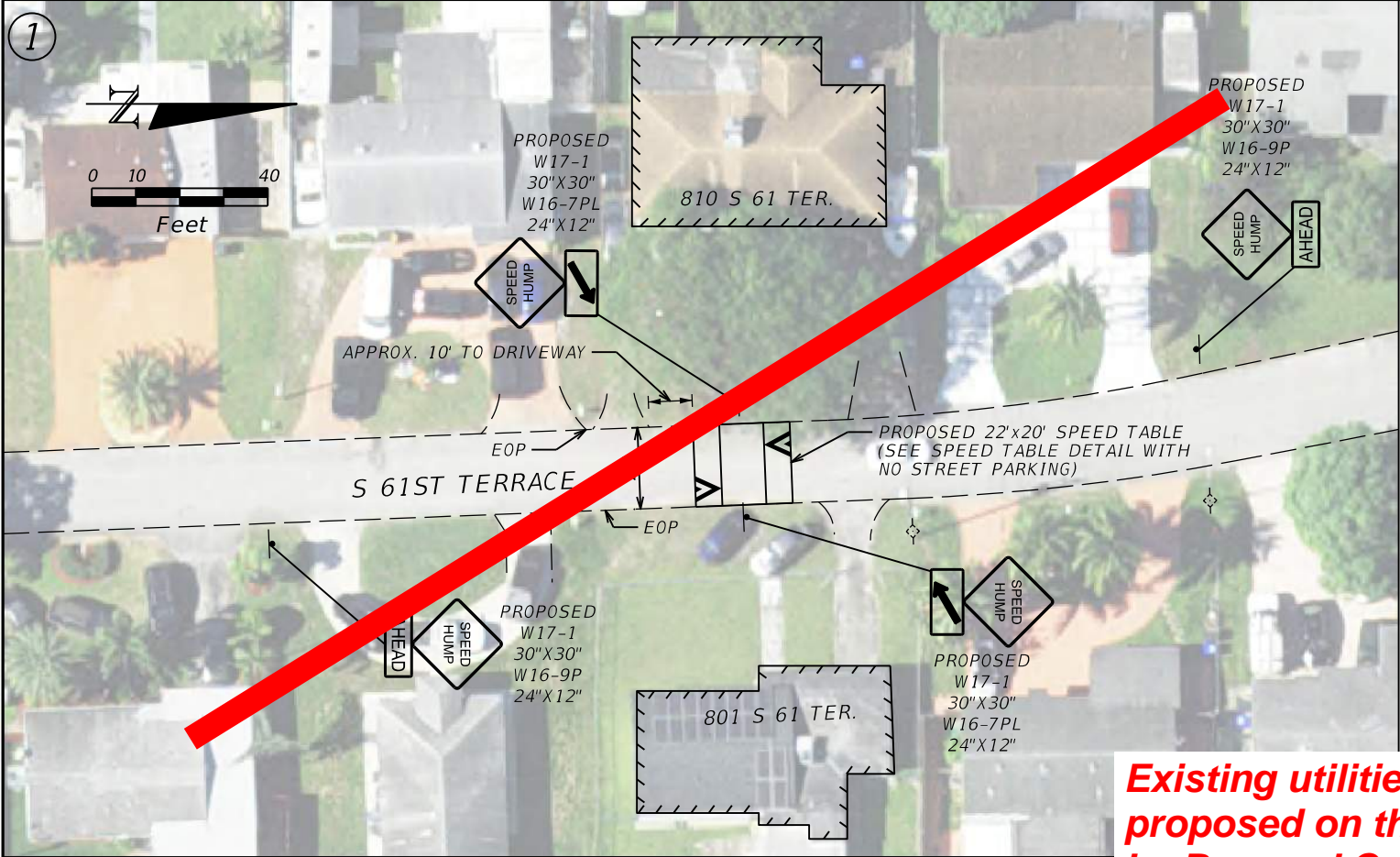
REVISIONS				<div>AtkinsRéalisis</div> <div>800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988</div>	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6		<div></div>	6.3 SPEED TABLES	SHEET NO. 39
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #			
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185			



Existing utilities at the locations proposed on this sheet are serviced by Broward County Water and Wastewater Services (BCWWS).

Show existing utilities to be field verified.

REVISIONS				<div> AtkinsRéalis</div> <div>800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988</div>	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6		<div></div>	6.4 SPEED TABLES	SHEET NO.
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #			40
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185			



**Existing utilities at the locations
proposed on this sheet are serviced
by Broward County Water and
Wastewater Services (BCWWS).**

**Show existing utilities to be field
verified.**

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REVISIONS			
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060

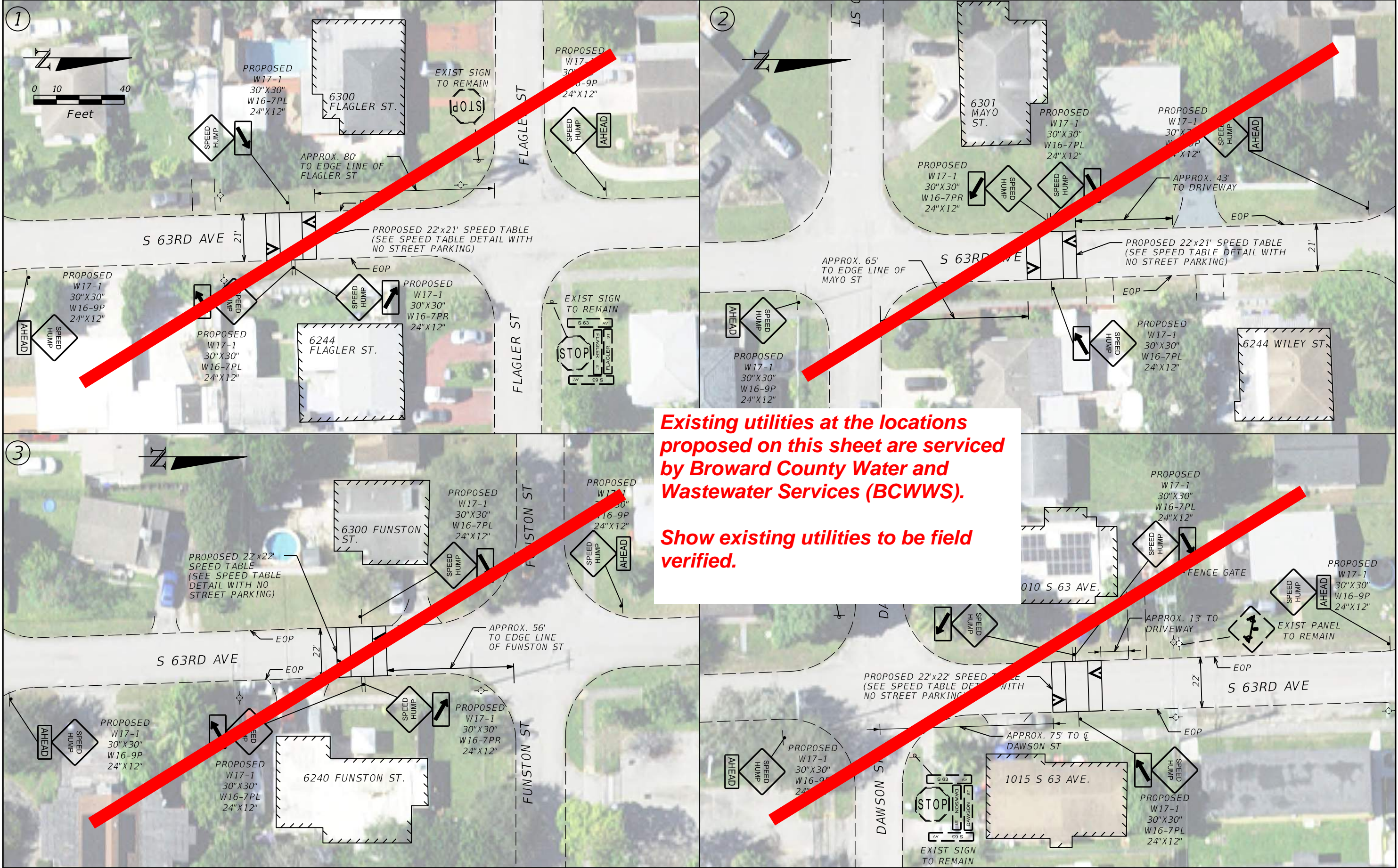


800 WATERFORD WAY, 7TH FLOOR
MIAMI, FLORIDA 33126
MANUEL A. SAULEDA, P.E. #45988

THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6	
CLIENT	PROJECT #
THE CITY OF HOLLYWOOD	DCM 19-001185

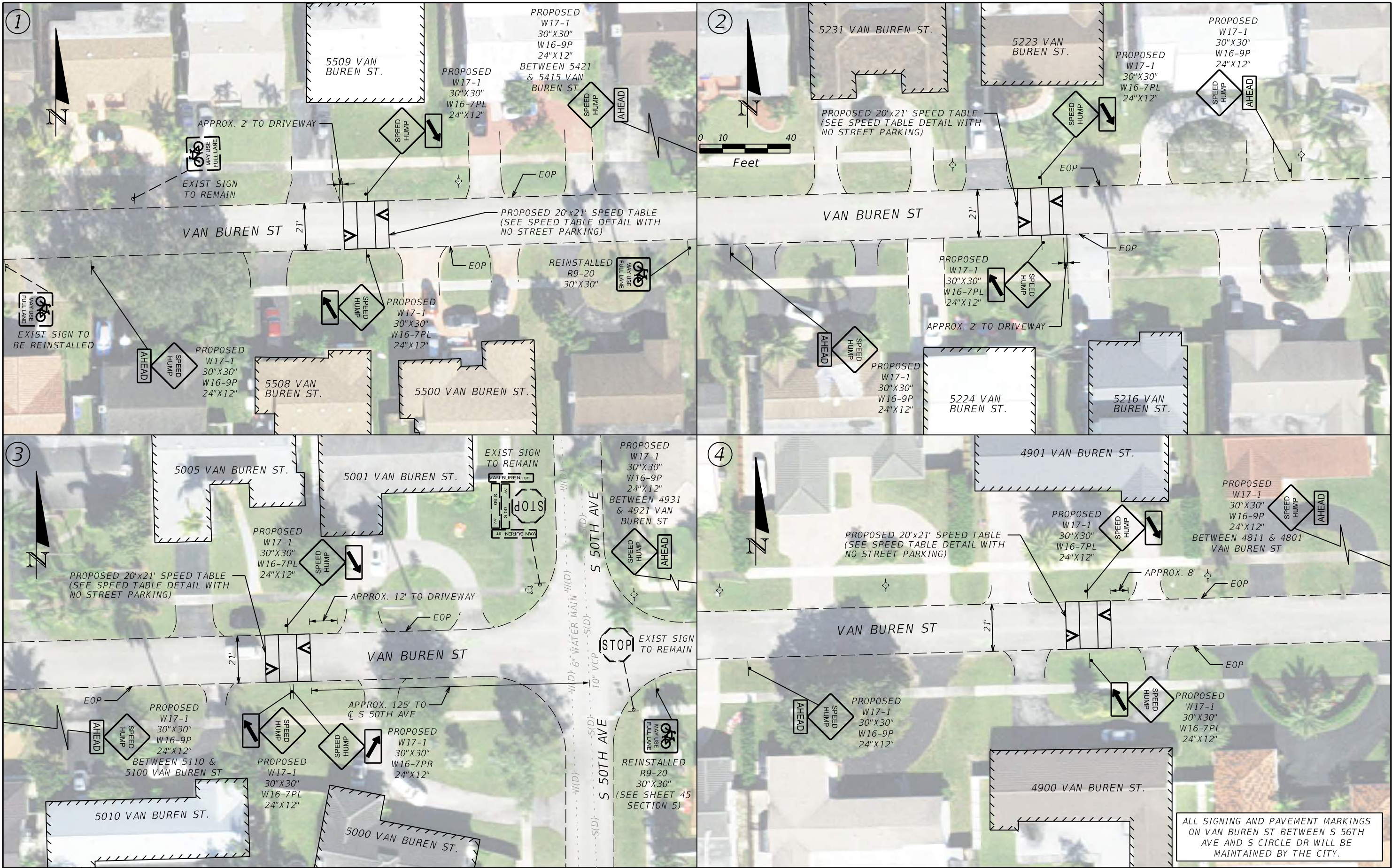


6.5 SPEED TABLES	SHEET NO.
	41



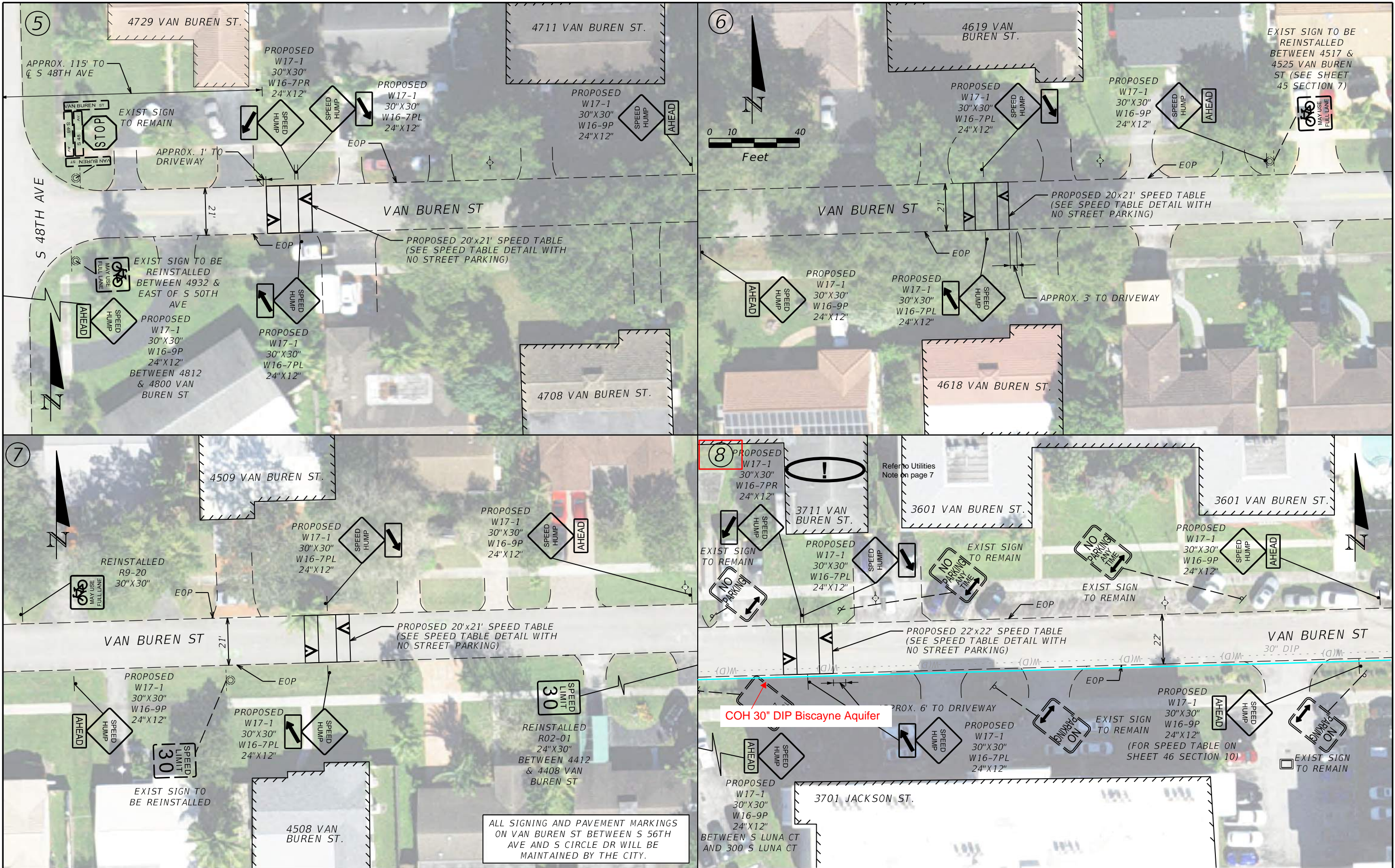
REVISIONS				 800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6			6.6 SPEED TABLES	SHEET NO. 42
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #			
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185			

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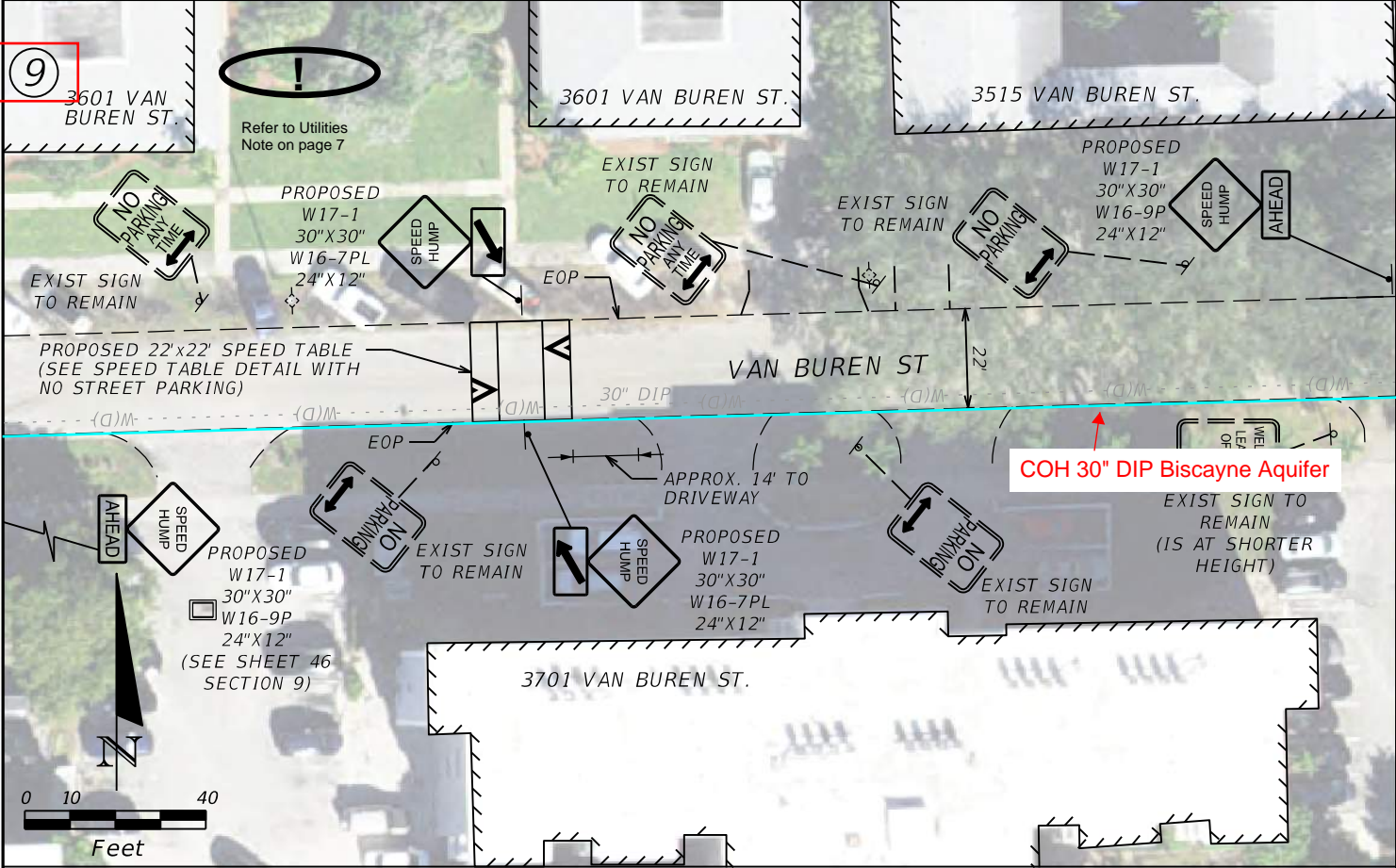


REVISIONS				<div></div> <div>AtkinsRéalisis</div> <div>800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988</div>	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6		<div></div> <div>CITY OF Hollywood FLORIDA</div>	6.7 SPEED TABLES	SHEET NO.
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #			43
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185			

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REVISIONS				<div> AtkinsRéalisis</div> <div>800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988</div>	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6		<div></div> <div>CITY OF Hollywood FLORIDA</div>	6.7 SPEED TABLES	SHEET NO.
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #			44
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185			



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REVISIONS			
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060

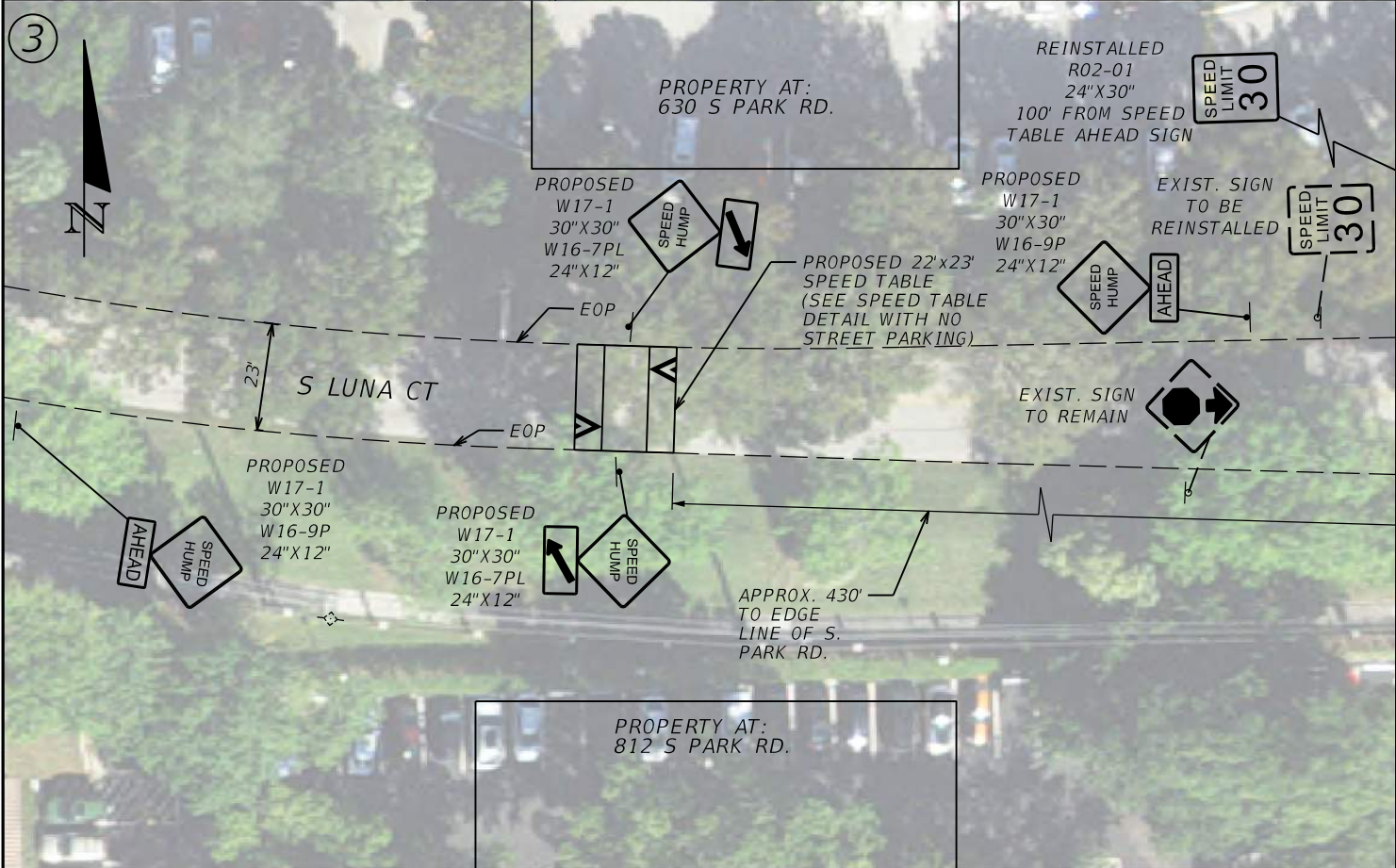
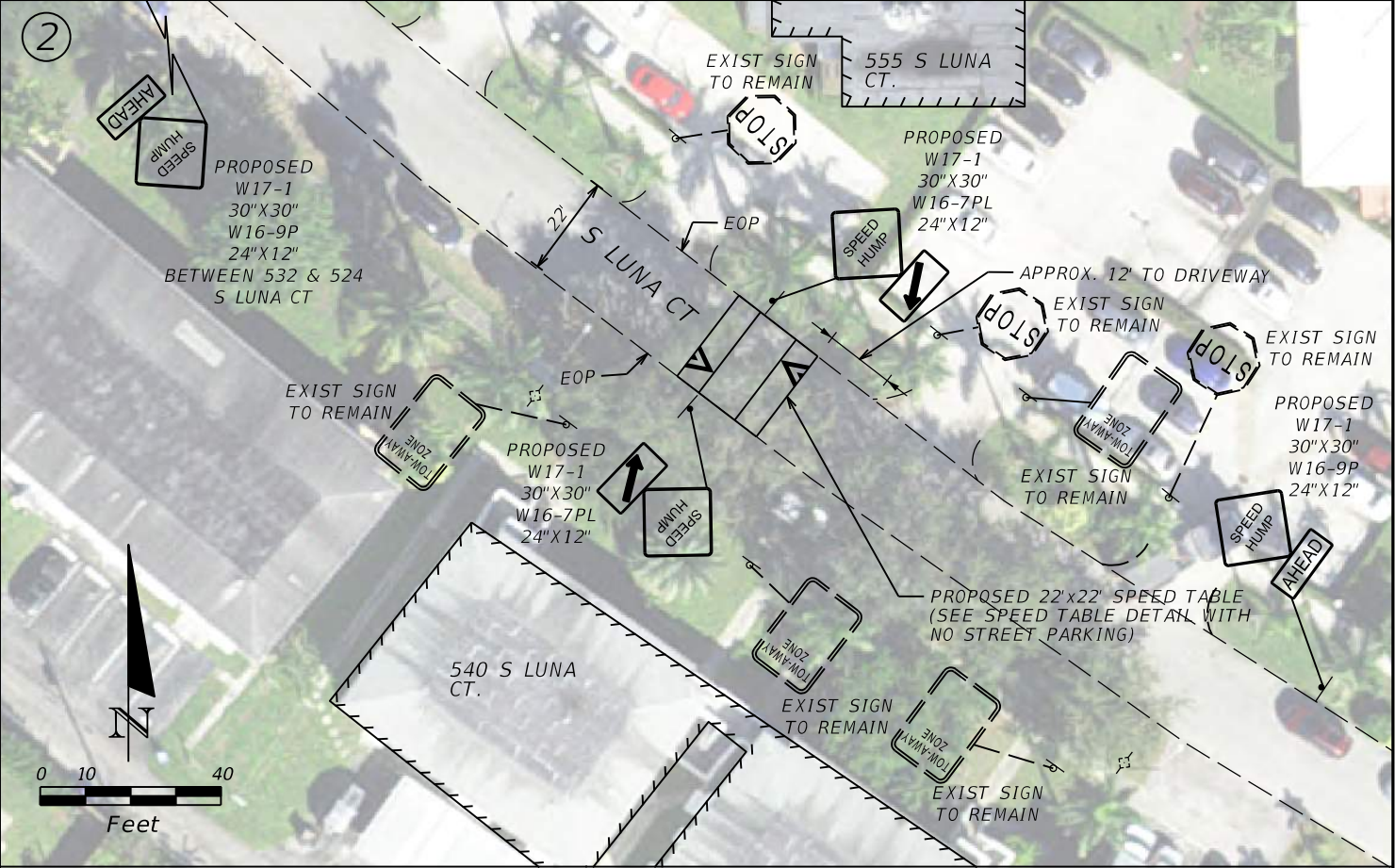
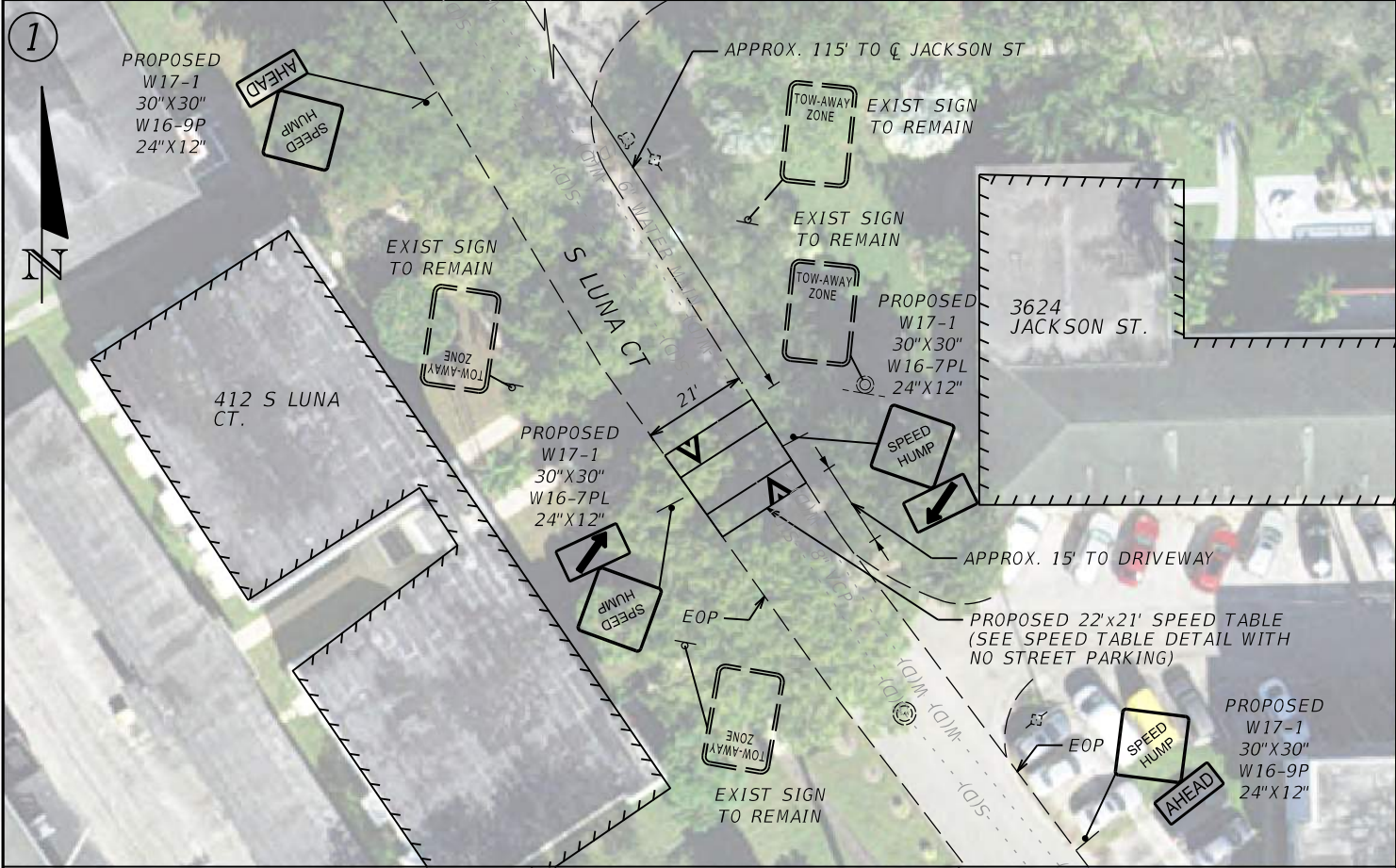


800 WATERFORD WAY, 7TH FLOOR
MIAMI, FLORIDA 33126
MANUEL A. SAULEDA, P.E. #45988

THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6	
CLIENT	PROJECT #
THE CITY OF HOLLYWOOD	DCM 19-001185



6.7 SPEED TABLES	SHEET NO.
	45



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REVISIONS				 800 WATERFORD WAY, 7TH FLOOR MIAMI, FLORIDA 33126 MANUEL A. SAULEDA, P.E. #45988	THE CITY OF HOLLYWOOD TRAFFIC CALMING IMPROVEMENTS FOR HOLLYWOOD DISTRICTS 1-4 AND 6			6.10 SPEED TABLES		SHEET NO.	
DATE	CITY PERMIT NUMBER	DATE	BCTED REF. NO.		CLIENT	PROJECT #				46	
	CITY PERMIT NO. B24-101337		BCTED REF. NO. 240307060		THE CITY OF HOLLYWOOD	DCM 19-001185					



PUBLIC WORKS DEPARTMENT
TRAFFIC ENGINEERING DIVISION

2300 W. Commercial Boulevard • Fort Lauderdale, Florida 33309 • 954-847-2600 • FAX 954-847-2700

MAINTENANCE OF TRAFFIC - SCHOOL/PEDESTRIAN

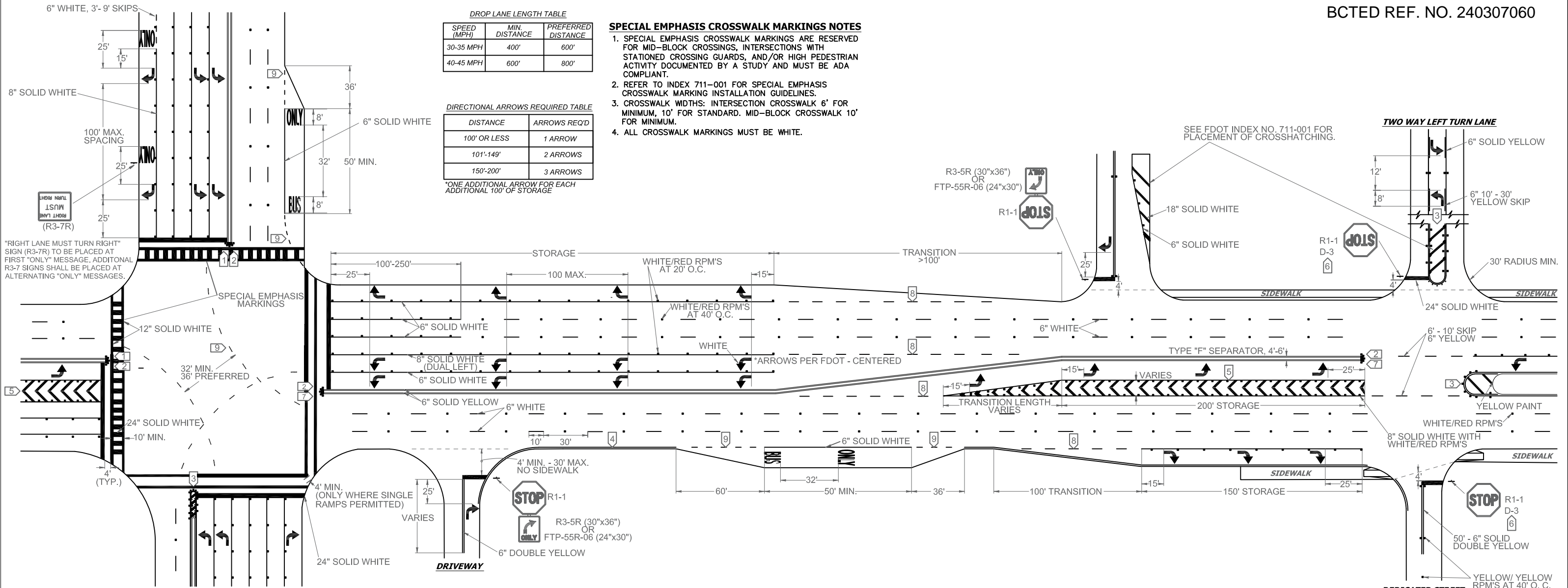
The Maintenance of Traffic plan, provided by the Contractor, shall include provisions for pedestrian and/or school student traffic as well as vehicular traffic. The following are minimum requirements:

1. The safe walk route for all school students within the vicinity of the construction zone shall be maintained during student arrival and dismissal times. If the current walking surface cannot be maintained, then a temporary walkable surface shall be created. The safe walk route shall be separated from the construction activity during the entire length of the project encompassing the entire walk route with proper pedestrian openings at designated crossings in compliance with FDOT Design Standards Index No. 600 as well as meeting all ADA requirements.
2. All construction equipment activity around any designated crosswalk shall cease to operate during the student arrival and dismissal times. All construction equipment activity adjacent to a designated walk route shall cease operating unless satisfactorily barricaded from the walk route.
3. In the case that a designated crossing or any portion of the designated walk route cannot be maintained, the Contractor shall notify the Special Projects Coordinator at Broward County Traffic Engineering Division, (954) 847-2600, a minimum of ten (10) working days prior to closing that route in order to establish an alternate crossing/route.
4. It shall be the Contractor's responsibility to install any necessary pavement, road rock, pavement markings and signage and/or any pedestrian signalization and/or signal modification to accommodate an existing or alternate walk route throughout the entire length of the project.
5. It shall be the Contractor's responsibility to provide State Certified School Crossing Guards or Off Duty Police Officers to cross students at all locations other than those previously designated. The Contractor may use Flagmen, but **ONLY** if they are State Certified as a School Crossing Guard.
6. Thirty (30) days prior to the beginning of construction the Contractor shall notify the Special Projects Coordinator at Broward County Traffic Engineering Division, (954) 847-2600 or at broward@traffic.org to discuss all necessary safety measures.
7. It shall be the Contractor's responsibility to notify the following Broward County School Board Pupil Transportation Department personnel if construction will impact any bus routes:

• Ruth Masters	Routing	(754) 321-4400 Ext. # 2309	ruth.masters@browardschools.com
• Simone Clowers	Student Transportation & Fleet Service	(754) 321-4440	simone.clowers@browardschools.com
• Jennifer Hunter	Student Transportation & Fleet Service	(754) 321-4402	jennifer.hunter@browardschools.com

Upon coordination with the aforementioned personnel, and if deemed necessary, a pre-construction meeting will be held to determine all bus routes and to make any necessary arrangements for rerouting. The Special Projects Coordinator from the Broward County Traffic Engineering Division, (954) 847-2600, will be notified and may attend the pre-construction meeting.

8. The Contractor shall be responsible for obtaining an approved Maintenance of Traffic Plan (MOT), specifying the above school/pedestrian conditions, through the Broward County Traffic Engineering Division or the Local Municipality, depending on the roadway jurisdiction. The conditions outlined in the MOT are fully effective as part of the proposed improvements. The Contractor shall be responsible for ensuring that all work associated with the project is in compliance with all the requirements of the approved MOT.
9. The Contractor shall ensure that there are **NO** speed limit signs installed within the designated reduced speed school zone at any time throughout the project.



NOTES

- ALL PAVEMENT MARKINGS SHALL BE ALKYD BASED THERMOPLASTIC AND FULLY RETROREFLECTORIZED.
- ALL PAVEMENT MARKINGS ON PAVER SYSTEMS SHALL BE 3M 380/381 SERIES TAPE OR EQUIVALENT AND APPLIED WITH P60 ADHESIVE AS PER MANUFACTURERS SPECIFICATIONS.
- ALL PAVEMENT MARKINGS AND SIGNING SHALL BE IN ACCORDANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES", BCTED STANDARDS, AND FDOT DESIGN STANDARDS.
- SEE FDOT INDEX NO 706-001 FOR PLACEMENT OF RPM's (FOR BULLNOSE RPM TREATMENT, SEE LEGEND NO. 1)
- RPM's SHALL BE CLASS "B" OR EQUIVALENT, APPLIED WITH EPOXY OR BITUMINOUS ADHESIVE.
- FDOT APPROVED SEALER SHALL BE USED WHEN APPLYING MARKINGS ON CONCRETE.
- FOR BIKE LANE DETAILS SEE FDOT INDEX NO. 711-002.
- EXISTING MARKINGS SHALL BE REMOVED BY WATER BLASTING OR SAND BLASTING.
- ALL STOP LINES TO BE 4' BEHIND CROSSWALK OR SIDEWALK.
- PAVEMENT MARKING REFLECTIVITY SHALL BE UNIFORM ACROSS THE ENTIRE STRIPE AND SHALL HAVE A MINIMUM REFLECTIVITY READING OF 250 MILLICANDELAS FOR WHITE AND 175 MILLICANDELAS FOR YELLOW.
- ALL PRODUCTS MUST BE ON FDOT'S APPROVED PRODUCTS LIST (APL).
- RPMS SHALL NOT BE INSTALLED ADJACENT TO BIKE LANES.
- LONGITUDINAL CROSSWALK MARKINGS SHALL BE INSTALLED AT ALL CROSS STREETS ON COUNTY ROADS THAT ARE FOUR LANES OR GREATER.

LEGEND

1 YELLOW/YELLOW RPM DETAILS

2 MEDIAN NOSE PAINT DETAILS

3 PAINTED MEDIAN DETAILS

4 EDGE LINE DETAILS

5 CHEVRON DETAILS - CROSSWALK AREAS AND IN FRONT OF CURB RAMPS

6 STREET NAME BLADE DETAILS

SEE BCTED STOP SIGN AND STREET IDENTIFICATION ASSEMBLY TYPICAL DETAILS.

7 TYPE IV SEPARATOR DETAILS

8 6'-10' SKIP DETAILS

6' - 10' SKIPS 6" WHITE SHALL BE USED FOR THE FOLLOWING CONDITIONS:

- TRANSITIONS AT ALL LEFT AND RIGHT TURN LANES

9 2'-4' SKIP DETAILS


2' - 4' SKIPS 6" WHITE SHALL BE USED FOR THE FOLLOWING CONDITIONS:

- RADIUS GUIDE LINES BETWEEN DUAL LEFTS TURN MOVEMENT (90' RADIUS PREFERRED OR AS NOTED ON PLANS)
- BUS BAY TRANSITIONS

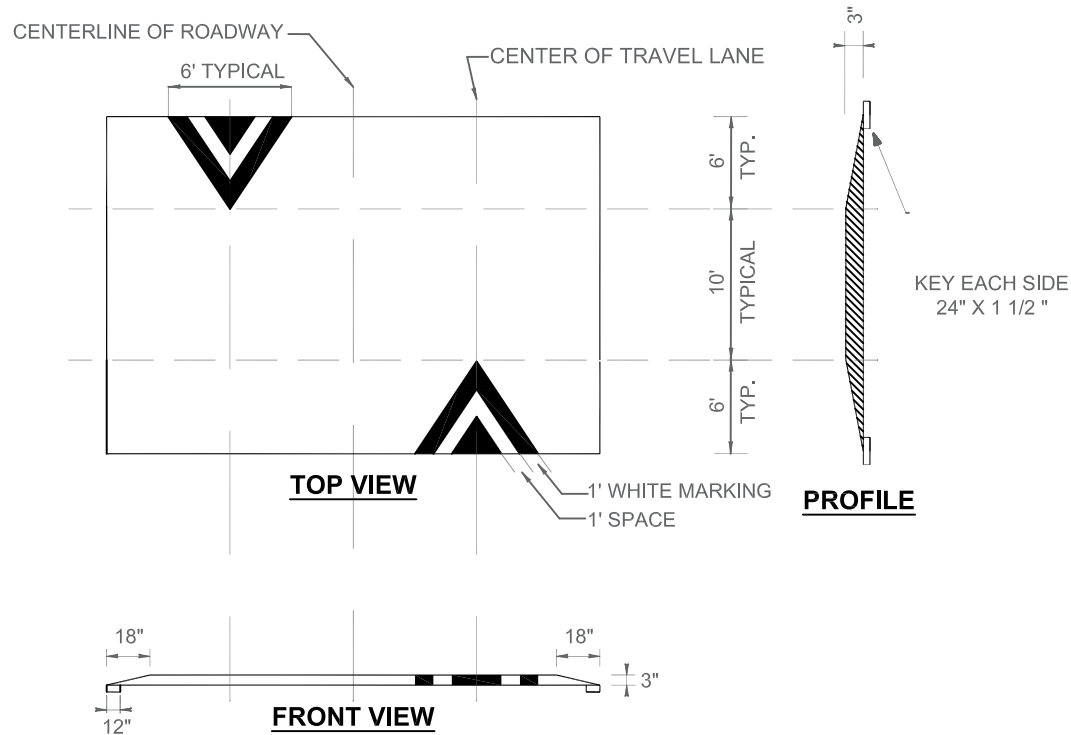
STOP SIGN NOTE

WHERE SIDE ROADS INTERSECT A MULTI LANE STREET OR HIGHWAY THAT HAS A SPEED LIMIT OF 45 MPH OR HIGHER, THE MINIMUM SIZE OF THE STOP SIGNS FACING THE SIDE ROAD APPROACHES, EVEN IF THE SIDE ROAD ONLY HAS ONE APPROACH LANE, SHALL BE 36"x36".

WHERE SIDE ROADS INTERSECT A MULTI-LANE (INCLUDING TURN LANE) STREET OR HIGHWAY THAT HAS A SPEED LIMIT OF 40 MPH OR LOWER, THE MINIMUM SIZE OF THE STOP SIGN FACING THE SIDE ROAD APPROACHES SHALL BE 36"x36".

REVISIONS			PUBLIC WORKS DEPARTMENT TRAFFIC ENGINEERING DIVISION		<i>PAVEMENT MARKINGS AND SIGNS DETAILS</i>	SHEET NO.
DATE	DESCRIPTION					
11-24-2020	UPDATED NOTES		DESIGN BY: CARMELO CARATOZZOLO, P.E.	SCALE: NTS		
04-14-2021	UPDATED NOTES		DRAWN BY: STEPHON RAMOUTAR			
05-06-2022	UPDATED NOTES		CHECKED BY: CARMELO CARATOZZOLO, P.E.			
						1 OF 1

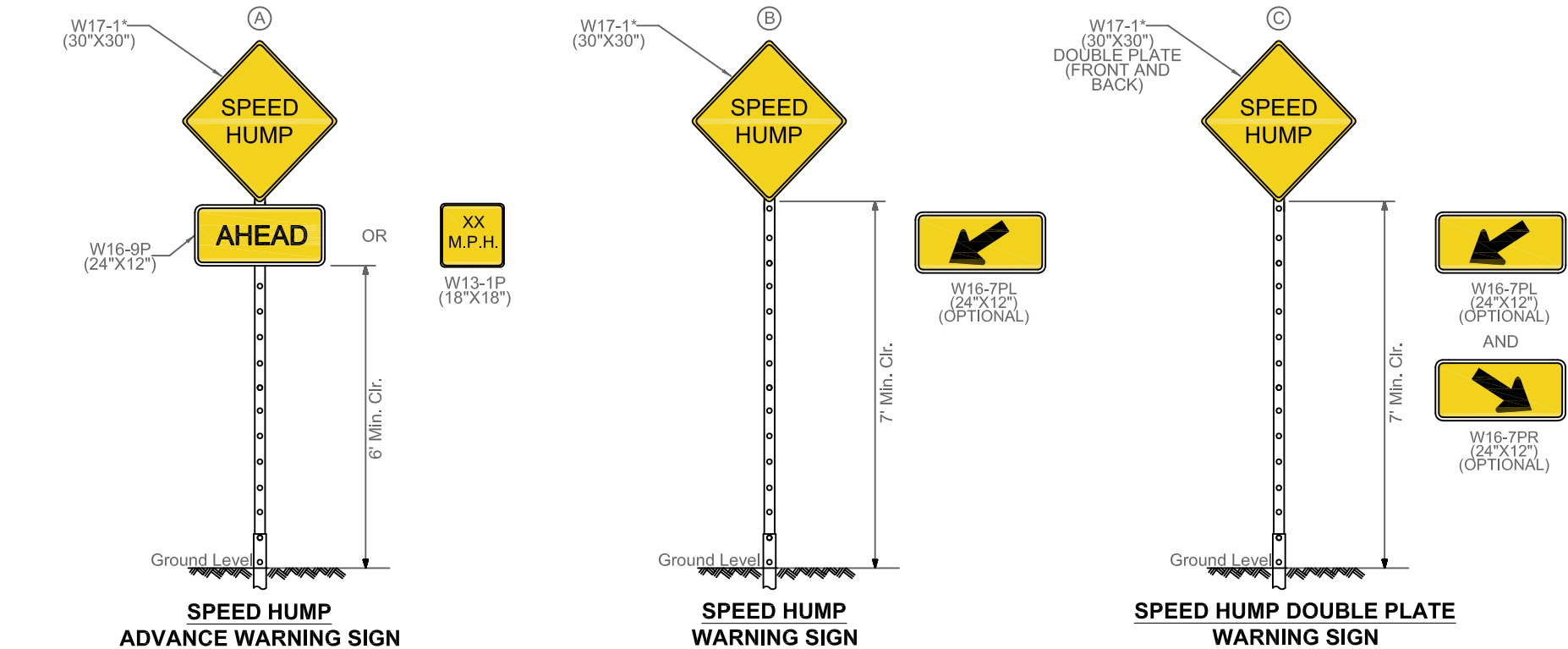
FLAT TOPPED SPEED TABLE
MUTCD MARKINGS FIGURE 3B-30, OPTION "A"



- NOTES:**
- THE FOLLOWING IS A TYPICAL INSTALLATION OF A SPEED HUMP WITHIN THE MUNICIPAL SERVICE DISTRICT AREA OF BROWARD COUNTY.
- THE SPEED HUMP SHALL BE TWENTY-TWO (22) FEET IN LENGTH FOR THE WIDTH OF THE ROADWAY (TYPICALLY TWENTY-TWO [22] FEET), WITH THE FOLLOWING CHARACTERISTICS:
 - HEIGHT OF THREE (3) INCHES
 - TEN (10) FOOT FLAT TOP
 - SIX (6) FOOT TRANSITIONS ON BOTH THE NEAR AND THE FAR SIDES
 - EIGHTEEN (18) INCH TRANSITIONS ON BOTH CURB SIDES
 - KEY CUT TWENTY-FOUR (24) INCHES ON BOTH THE NEAR AND THE FAR SIDES WITH TWELVE (12) INCHES NEXT TO SPEED HUMP AND TWELVE INCHES UNDERNEATH, FOR A DEPTH OF ONE AND A HALF (1 ½) INCHES.
 - KEY CUT TWELVE (12) INCHES ON BOTH CURB AND SIDE EDGES, UNDERNEATH THE SPEED HUMP, FOR A DEPTH OF ONE AND A HALF (1 ½) INCHES.
 - PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) FIGURE 3B-30 OPTION "A".
 - FOR EACH DIRECTION OF TRAVEL, INSTALL TWO (2) CHEVRONS, ONE (1) FOOT WHITE PAVEMENT MARKING, SPACED ONE (1) FOOT APART ON A LENGTH OF SIX (6) FEET CENTERED ON THE TRAVEL LANE, PLACED ON THE TRANSITION ONLY.
 - SIX (6) INCH WHITE THERMOPLASTIC EDGE LINE TO BE REPLACED ALONG SIDE OF THE SPEED HUMP, IF THIS EDGE LINE PREVIOUSLY EXISTED.

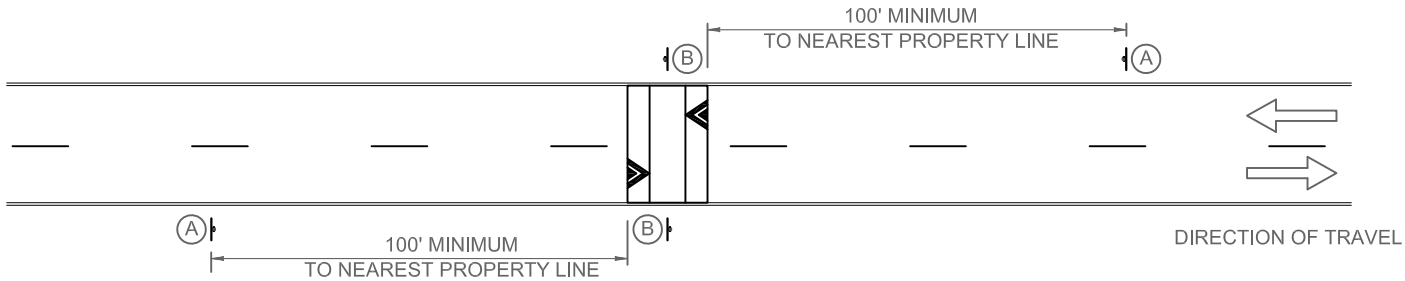
- OTHER INFORMATION:**
- ALL SPEED HUMPS SHALL BE INSTALLED IN TWO (2) LIFTS OF S3 ASPHALT.
 - TACK COAT TO BE APPLIED PRIOR TO LAYING THE S3 ASPHALT.
 - AN APPROVED MAINTENANCE OF TRAFFIC PLAN SHALL BE ESTABLISHED FOR EACH SPEED HUMP INSTALLATION.
 - INSTALLATION SHALL BE IN COMPLIANCE WITH THE FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION 2023-2024.

SPEED HUMP WARNING SIGNS PER MUTCD FIGURE 2C-6

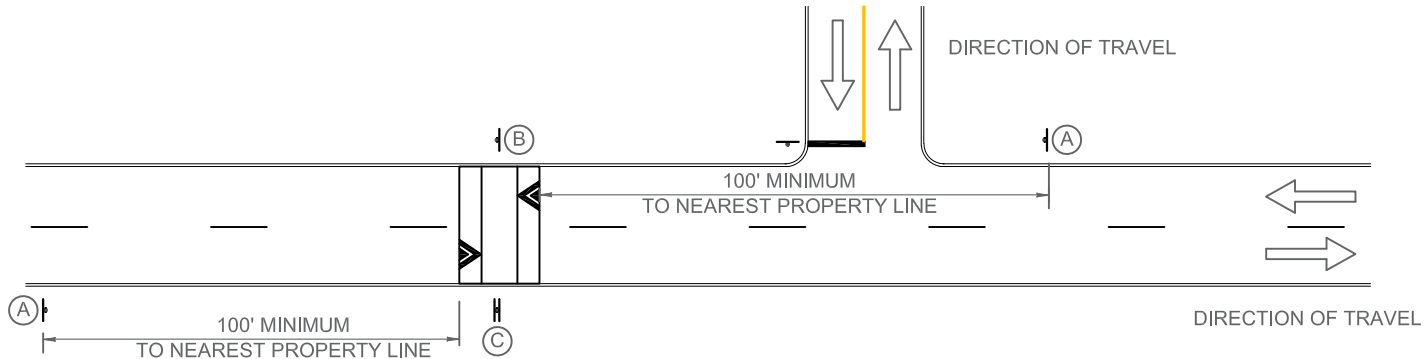


*USE 36" X 36" ON MULTILANE ROADWAYS


STANDARD



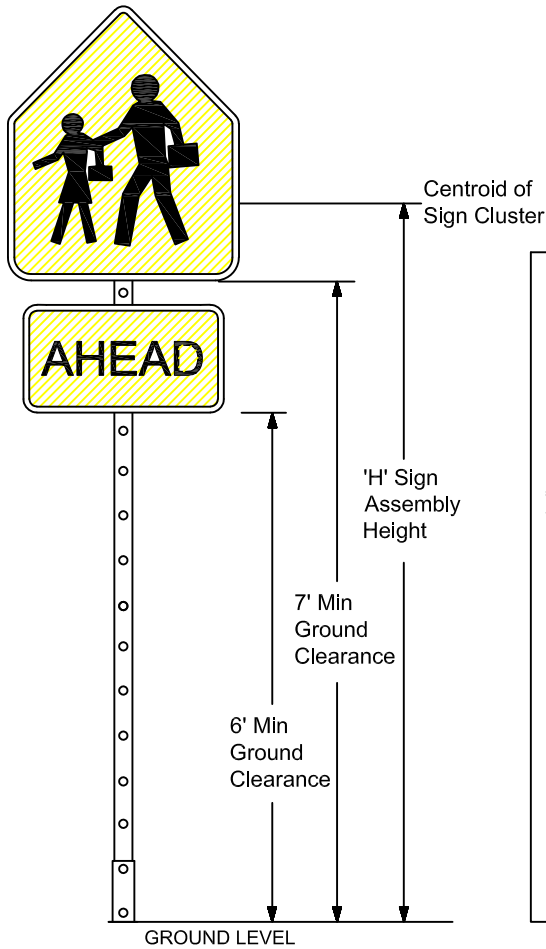
INTERSECTION



BCTED REF. NO. 240307060

REVISIONS			PUBLIC WORKS DEPARTMENT TRAFFIC ENGINEERING DIVISION		<i>SPEED HUMP DETAILS AND SPECIFICATIONS</i>	SHEET NO.
DATE	DESCRIPTION		DESIGN BY: LIANA BORREGO CARMONA, P.E.	SCALE: NTS		
			DRAWN BY: STEPHON RAMOUTAR			
			CHECKED BY: LEI CAI, P.E., PTOE			1 OF 1

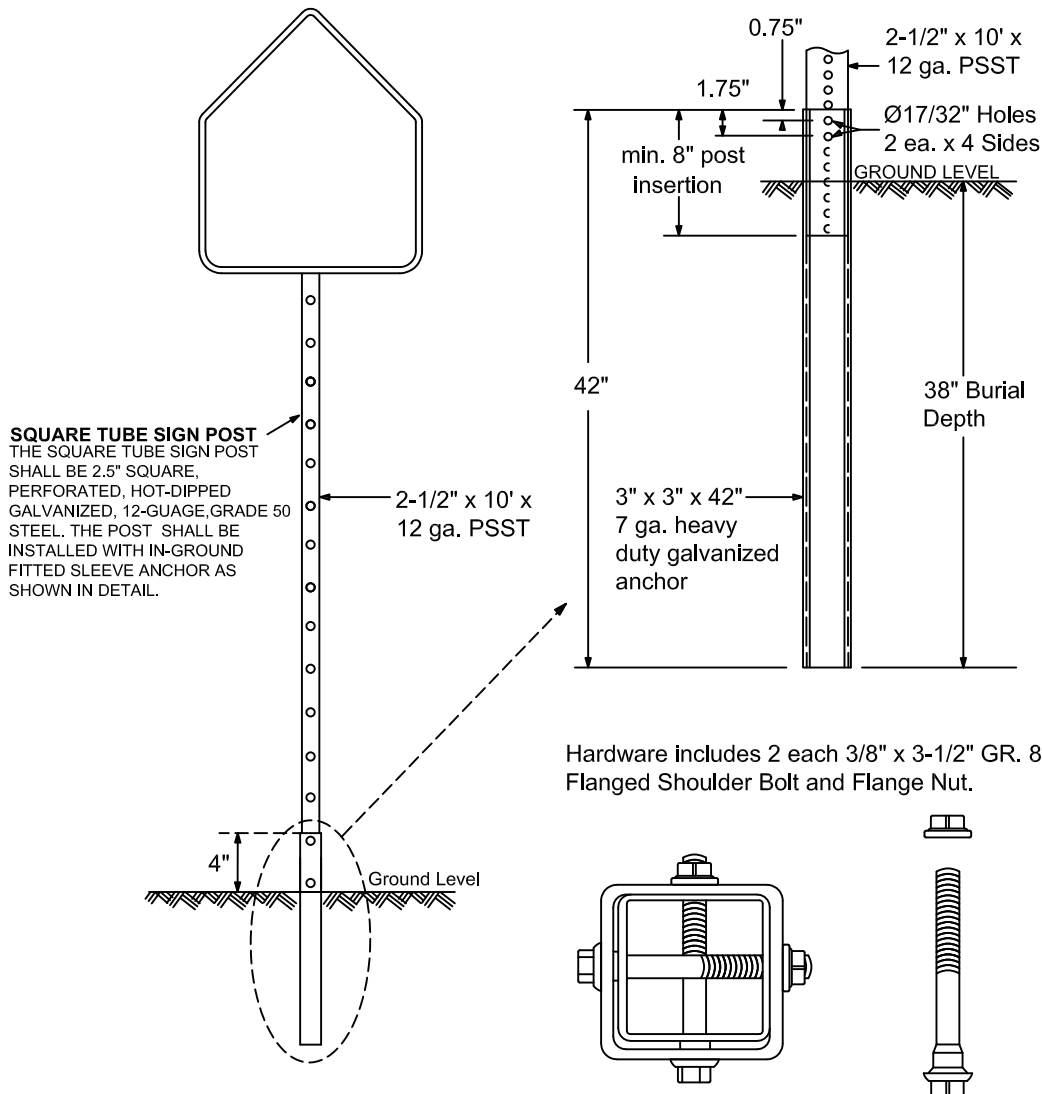
- GUIDE TO USE THIS STANDARD:**
1. Calculate the Total Panel Area and the centroid 'C' for an individual sign or a sign cluster.
 2. Determine the height 'H' from the groundline for the individual sign or the cluster.
 3. Consult the Post Size Table and find the intersection point.
 4. Design the post and the foundation according to the required Post Size and Assembly Details.



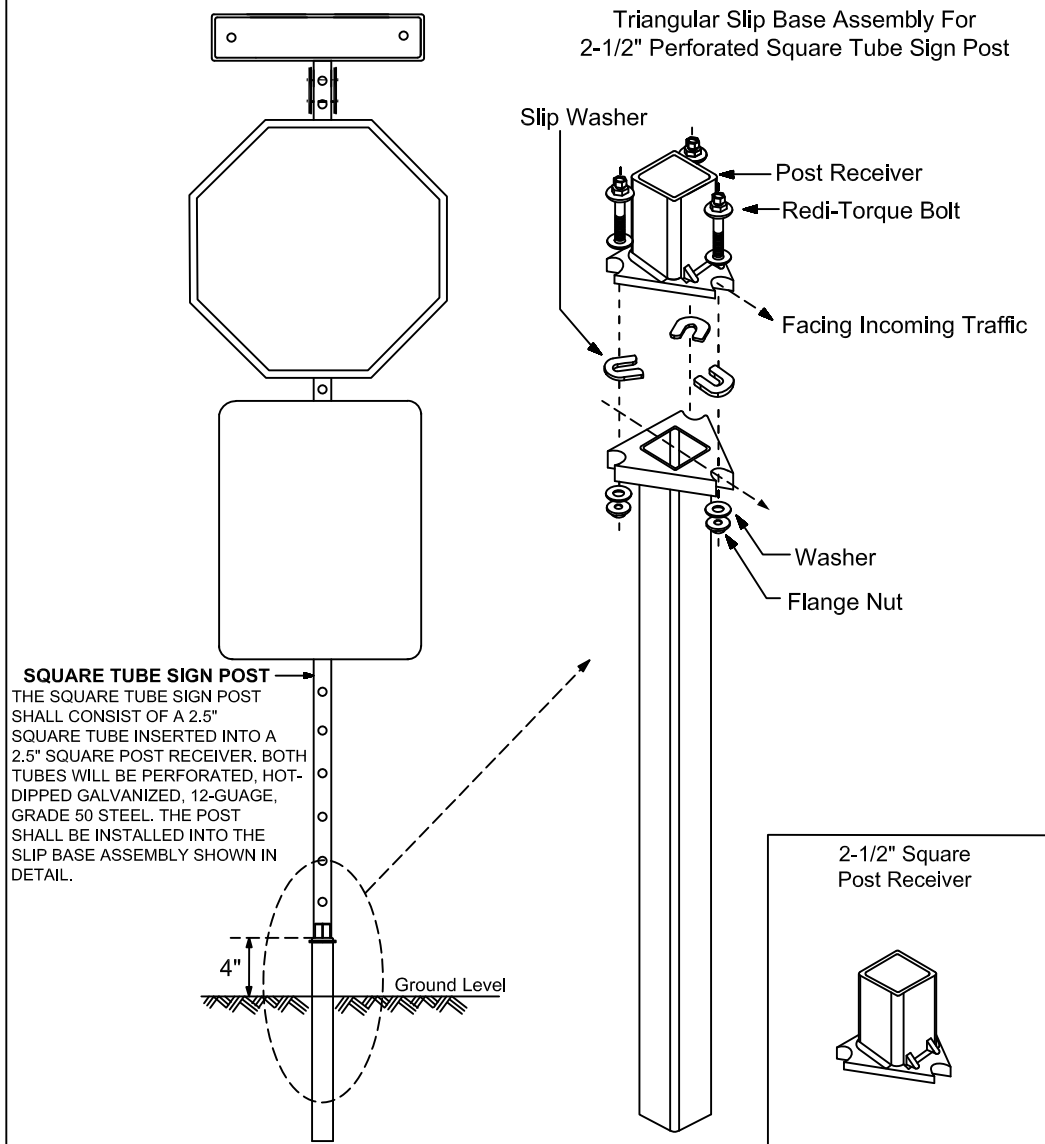
		Post Size Table				
		'H' Sign Assembly Height (ft) (measure from ground)				
Total Panel Area (sf)		8	8.5	9	9.5	10
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20+						

*REGARDLESS OF POST SIZE TABLE; IF A SIGN PANEL IS EQUAL TO OR GREATER THAN 4 FEET IN WIDTH, A TWO POST INSTALLATION IS REQUIRED WITH A TRIANGULAR SLIP BASE.

Sign Post with 3" x 7 ga. Square Anchor



Sign Post with Triangular Slip Base



Note: Dimensions and certain details for the parts used to assemble the slip base connections are intentionally not shown. Slip base connections are patented manufactured products that are in compliance with NCHRP 350 crash test criteria. The base connection details are only shown on this plan to illustrate how the parts are assembled. The complete assembly must be designed to withstand 150 mph Base Wind Speed per 2013 AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals, 6th edition and interims.

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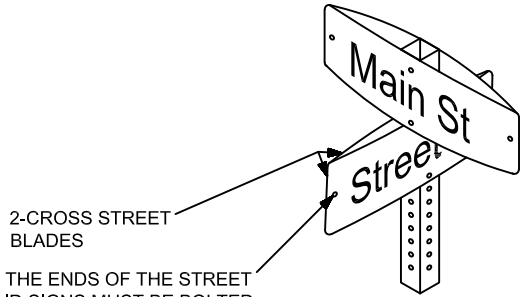
FOR SIGN ASSEMBLIES WITH MAXIMUM 8.75
SQUARE FOOT PANEL AREA

FOR SIGN ASSEMBLIES WITH GREATER THAN 8.75
SQUARE FOOT PANEL AREA WITH SUPPLEMENTAL SIGN

Typical Details

Typical Details

STREET ID (D3-1)



2-CROSS STREET
BLADES

THE ENDS OF THE STREET
ID SIGNS MUST BE BOLTED
TOGETHER :

BOLTS - #18 HEX HEAD STAINLESS
STEEL 5/16" x 3/4"

NUTS - 5/16" HEX HEAD STAINLESS
STEEL W/ 3/8" NYLON WASHERS

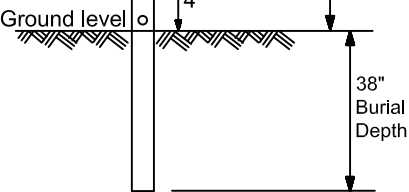
Isometric
View

Street Name

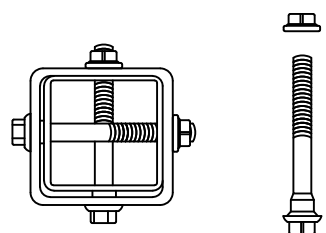
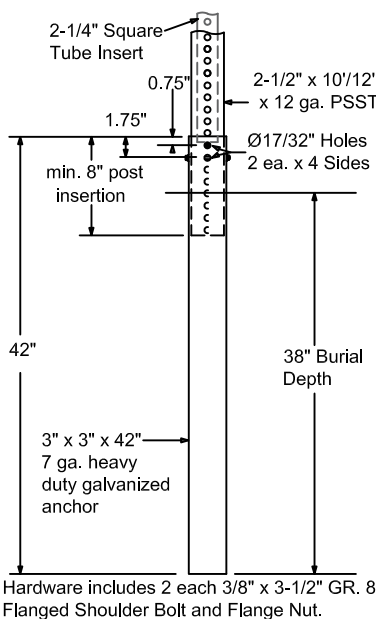


SQUARE TUBE SIGN POST

The Square Tube Sign Post shall be 2.5" square, perforated, hot-dipped galvanized, 12-gauge, grade 50 steel. The post shall be installed with in-ground fitted sleeve anchor as shown in detail "A" below.



DETAIL "A"



STREET ID (D3-1) MATERIALS:

LETTERS
WHITE TYPE XI SHEETING
LETTERING OF STREET NAME SIGNS SHALL BE
COMPOSED OF A COMBINATION OF LOWERCASE
LETTERS WITH INITIAL UPPERCASE LETTERS

BORDER
BORDER WIDTHS WILL VARY BASED ON LETTER HEIGHTS

LETTER HEIGHTS - BORDER WIDTHS
4 INCH LETTER = 0.375 INCH BORDER WIDTH
6 INCH LETTER = 0.500 INCH BORDER WIDTH
8 INCH LETTER = 0.750 INCH BORDER WIDTH

GREEN BACKGROUND
GREEN TRANSLUSCENT INK SILK-SCREENED
CLEAR-COATED OR ELECTRO-CUT (EC) FILM
OR EQUIVALENT

LETTER SIZES
SEE MUTCD TABLE 2D-2 (PG 163)
FOR MINIMUM LETTER HEIGHTS
LENGTH VARIES BY STREET NAME

HARDWARE
BOLTS - #18 HEX HEAD STAINLESS STEEL 5/16" x 3"
NUTS - 5/16" STAINLESS STEEL W/ NYLON WASHERS.

REGULATORY SIGN

WHEN NO STREET ID IS PRESENT
THE STOP SIGN SHALL BE MOUNTED FLUSH
TO THE TOP OF THE POST WHILE MAINTAINING
7 FEET MIN. CLEARANCE BETWEEN BOTTOM OF
SIGN AND GROUND LEVEL. ANY SIGN
INSTALLED BACK TO BACK WITH THE
STOP SIGN SHALL BE SMALLER THAN
THE STOP SIGN.

STOP, DO NOT ENTER OR YIELD

WHITE TYPE XI SHEETING
PRESSURE-SENSITIVE RED TRANSLUCENT
INK SILK-SCREENED CLEAR-COATED OR
ELECTRO-CUT (EC) FILM OR EQUIVALENT.

HARDWARE
FRONT: #18 HEX HEAD STAINLESS STEEL 5/16" x 3" BOLT
W/ 3/8" NYLON WASHER
BACK: 5/16" HEX HEAD STAINLESS STEEL NUT
W/ 3/8" STAINLESS STEEL WASHER.

- NOTES: 1. ALL TYPE XI SHEETING UTILIZED
MUST BE ON THE FDOT APL LIST.
2. SEE BCTED TECHNICAL POLICY
MEMO #TPM - 16-001 - SPECIFICATIONS
FOR RETROFLECTIVE TRAFFIC SIGN MATERIALS.

SQUARE TUBE SIGN POST

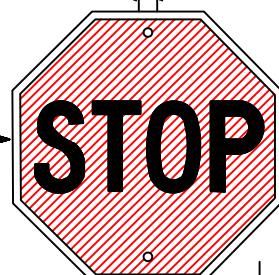
The Square Tube Sign Post shall consist of a 6 foot x 2.25" square tube insert inserted into a 2.5" square post receiver. Both tubes will be perforated, hot-dipped galvanized, 12-gauge, grade 50 steel. The post shall be installed into the slip base assembly shown in detail "B".

Notes:

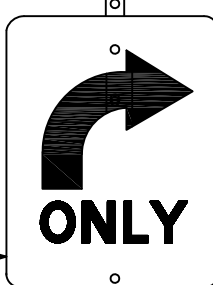
1. Dimensions and certain details for the parts used to assemble the slip base connections are intentionally not shown. Slip base connections are patented manufactured products that are in compliance with NCHRP 350 crash test criteria. The base connection details are only shown on this plan to illustrate how the parts are assembled. The complete assembly must be designed to withstand 150 mph Base Wind Speed per 2013 AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals, 6th edition and interims.

2. For standard ground sign installation, see detail entitled " Ground Sign Assembly Details".

Street Name

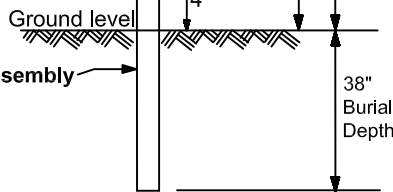


Supplemental Sign
R3-5R
(Typical)



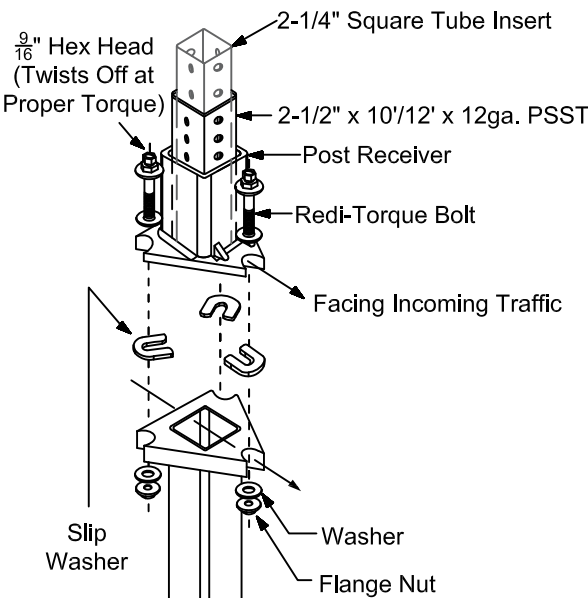
Anchor height not to exceed
4" above ground.

Slip Base Assembly
(See Detail "B")

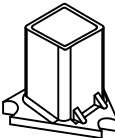


DETAIL "B"

Triangular Slip Base Assembly For
2-1/2" Perforated Square Steel Tube Sign Post



2-1/2" Square
Post Slip Base Receiver
Top Cap



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REVISIONS

DATE	DESCRIPTION
02-28-2020	ADDED ISOMETRIC VIEW
02-05-2021	UPDATED POST BASE HEIGHT
06-22-2023	UPDATED SIGN POST NOTES



PUBLIC WORKS DEPARTMENT
TRAFFIC ENGINEERING DIVISION

DESIGN BY: CARMELO CARATOZZOLO, P.E.

SCALE: NTS

DRAWN BY: STEPHON RAMOUTAR

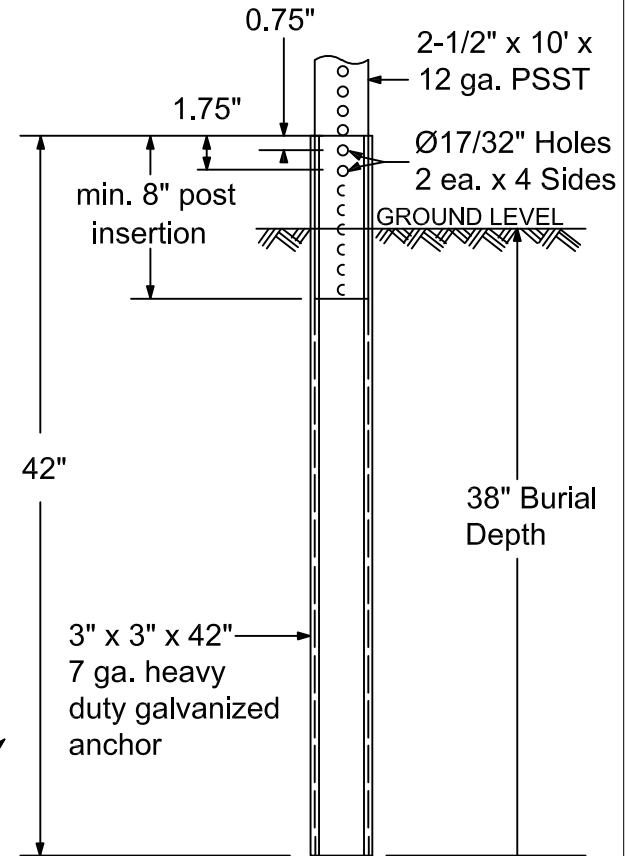
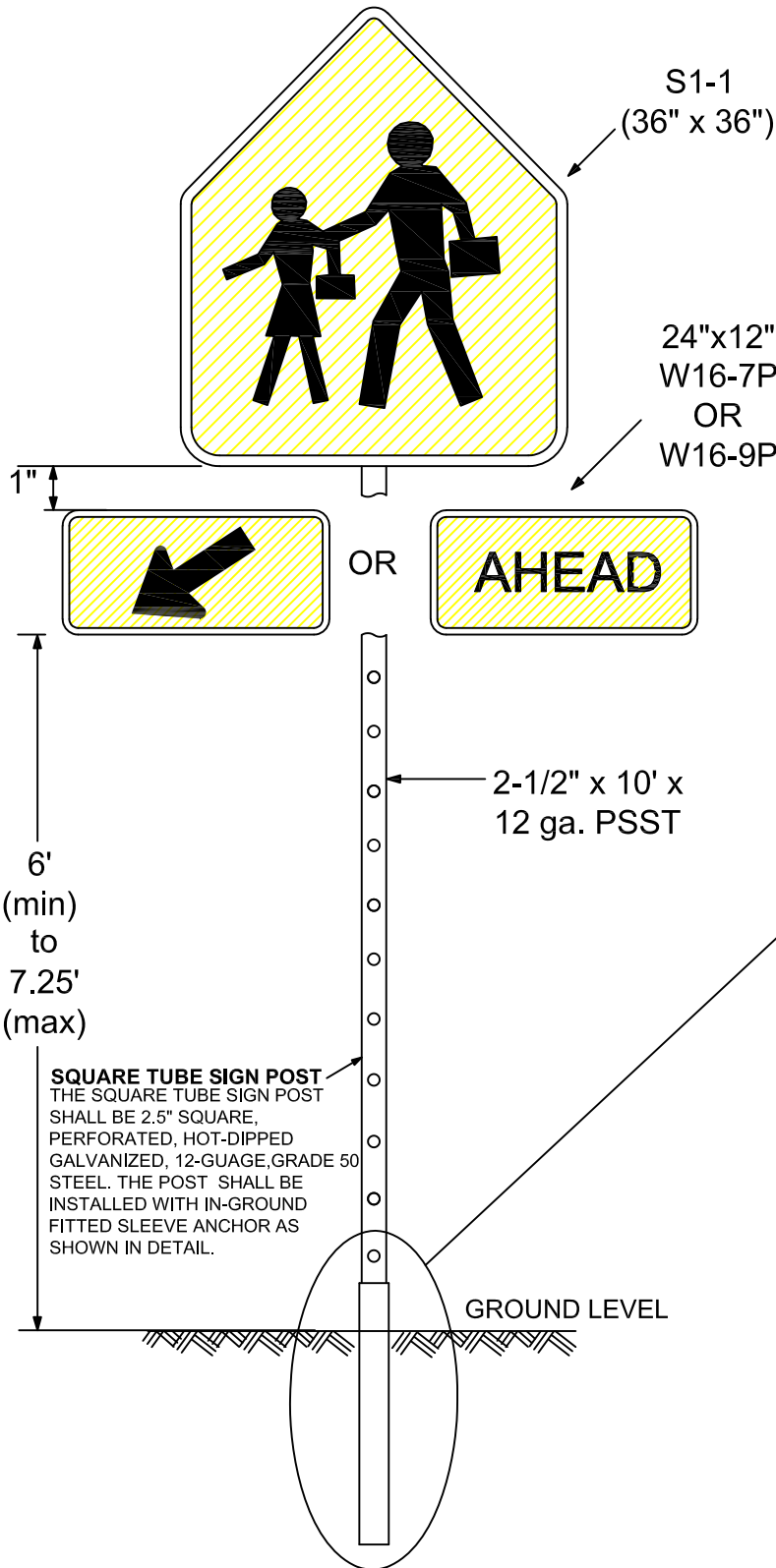
CHECKED BY: CARMELO CARATOZZOLO, P.E.

STOP SIGN AND STREET
IDENTIFICATION ASSEMBLY
TYPICAL DETAILS

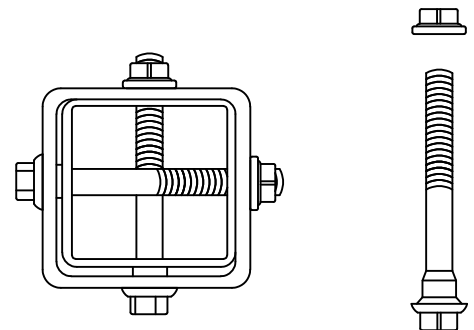
SHEET
NO.

1 OF 1

S1-1 (36"x 36") & SUPPLEMENTAL SIGN ASSEMBLY



Hardware includes 2 each 3/8" x 3-1/2" GR. 8 Flanged Shoulder Bolt and Flange Nut.



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NOTE: NOT FOR USE WITH RECTANGULAR RAPID FLASHING BEACONS



PUBLIC WORKS DEPARTMENT
TRAFFIC ENGINEERING DIVISION

S1-1(36"x36") & SUPPLEMENTAL SIGN ASSEMBLY	
REVISION: 11-19-18	SCALE: NTS
	DESIGN BY: Yves d'Anjou, P.E.
	DRAWN BY: Stephon Ramoutar
SHEET 1 OF 1	CHECKED BY: Andrew Sebo, P.E., PTOE