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NO. DATE DESCRIPTION

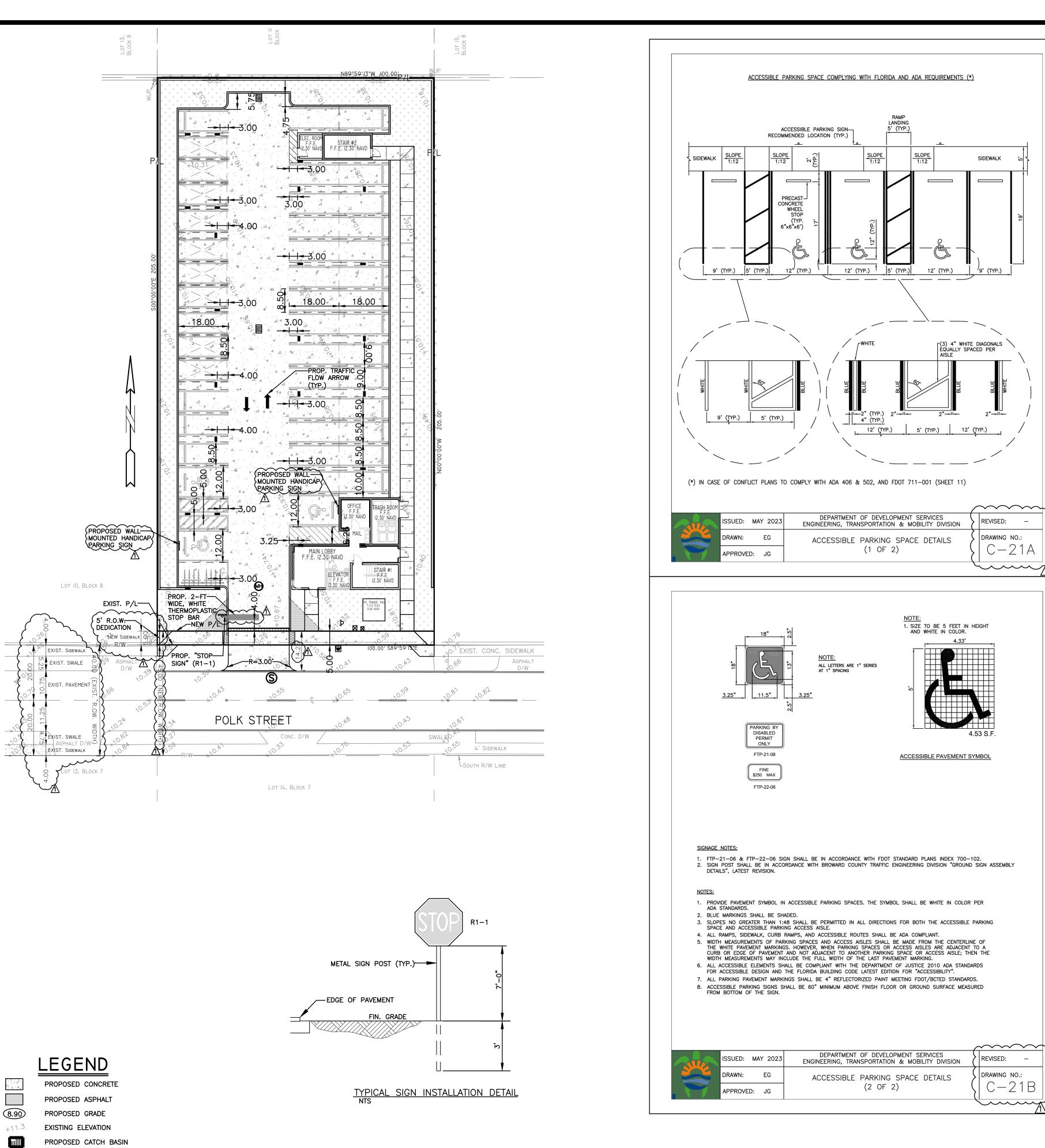
MLFORD ZEPHYR, P.E.
HOLLYWOOD, FL
(786)302-7693
wzephyrena@amail.com

RESIDENTIAL CONDOMINIUM

P.E.#:76036

DATE: 9/03/24
SCALE: N.T.S.
SHEET NO.:

C 4 4 OF 11 PROJECT NO.: 24–36



EXISTING CATCH BASIN
PROPOSED WATER METER

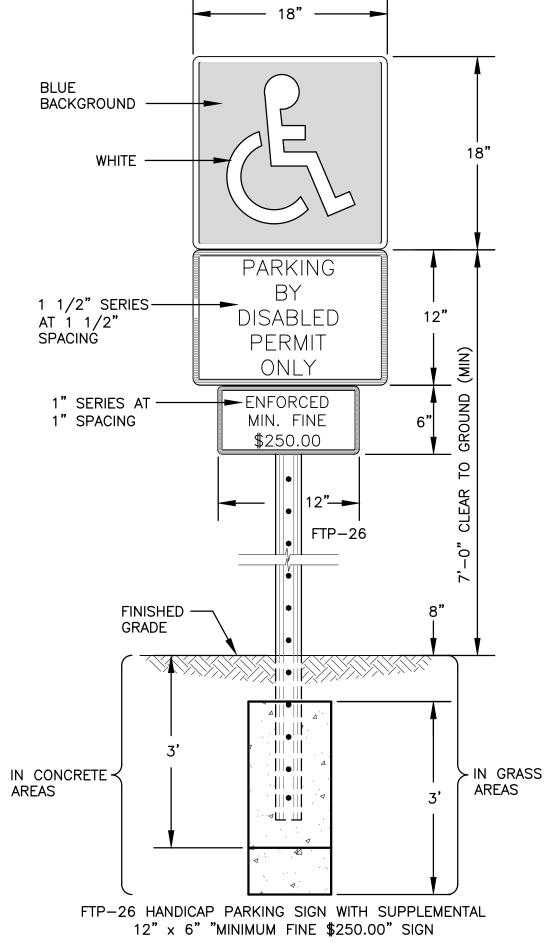
EXISTING WATER METER

EXISTING WATER VALVE

PROPOSED BFP DEVICE

EXISTING FIRE HYDRANT

EXISTING SAN. SEWER MH



NOTES:

1. TOP PORTION OF SIGN SHALL HAVE A REFLECTORIZED BLUE BACKGROUND.

- 2. BOTTOM PORTION OF SIGN SHALL HAVE A REFLECTORIZED WHITE BACKGROUND WITH BLACK OPAQUE LEGEND AND BORDER.
- 3. LOCATE SIGN AT CENTERLINE AND HEAD OF EACH HANDICAP PARKING STALL, WHERE APPLICABLE.

HANDICAP PARKING SIGN DETAIL

A RESIDENTIAL CONDOMINIUM

2323 POLK STREET
HOLLYWOOD, FLORIDA - 33020

INEERING MR, P.E.

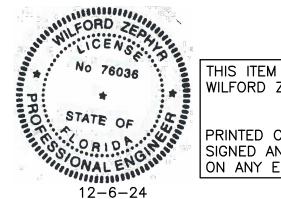
ZEPHY

P.E.#:76036

DATE: 9/03/24

SCALE: 1"=20'

5 OF 11
PROJECT NO.: 24–36

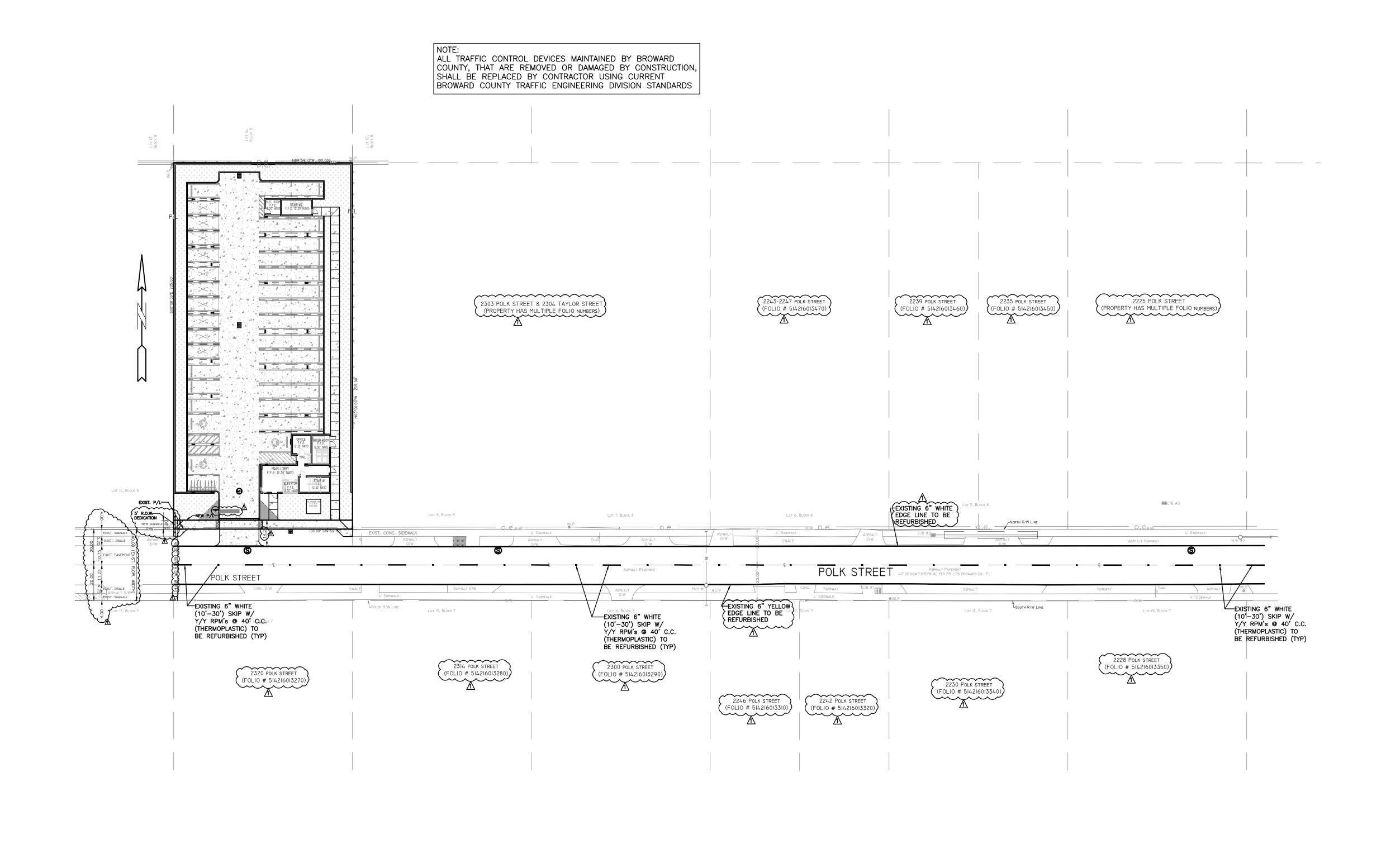


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PAVEMENT MARKINGS & SIGNAGE PLAN

SCALE: 1"=20'



<u>LEGEND</u>

PROPOSED CONCRETE

PROPOSED ASPHALT

8.90 PROPOSED GRADE

\$\int 8.36 EXISTING ELEVATION

PROPOSED CATCH BASIN

EXISTING CATCH BASIN

PROPOSED WATER METER

EXISTING WATER METER

PROPOSED BFP DEVICE

S EXISTING SAN. SEWER MH

EXISTING WATER VALVE

No 76036

STATE OF

ONAL ENGINEERING

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R.O.W. PAVEMENT MARKINGS PLAN & DETAILS

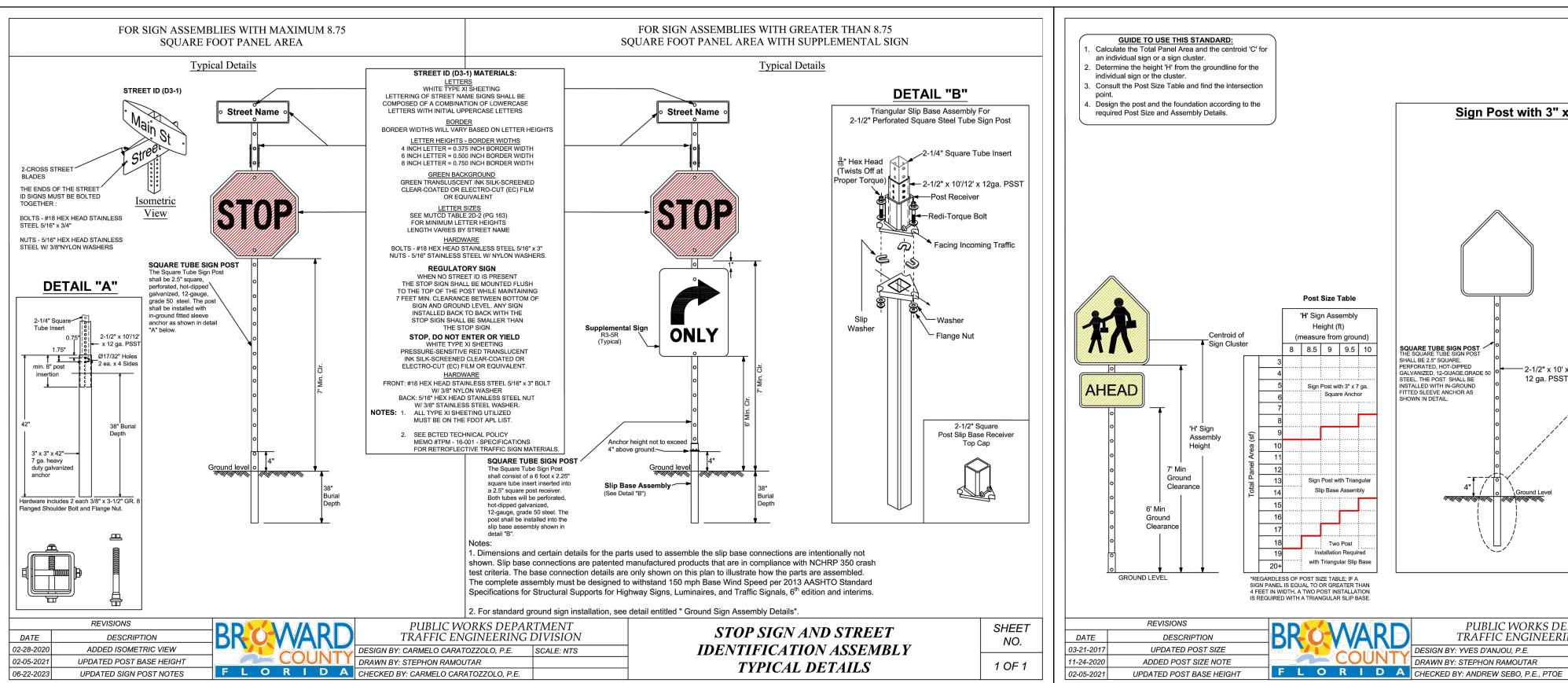
SCALE: 1"=30'

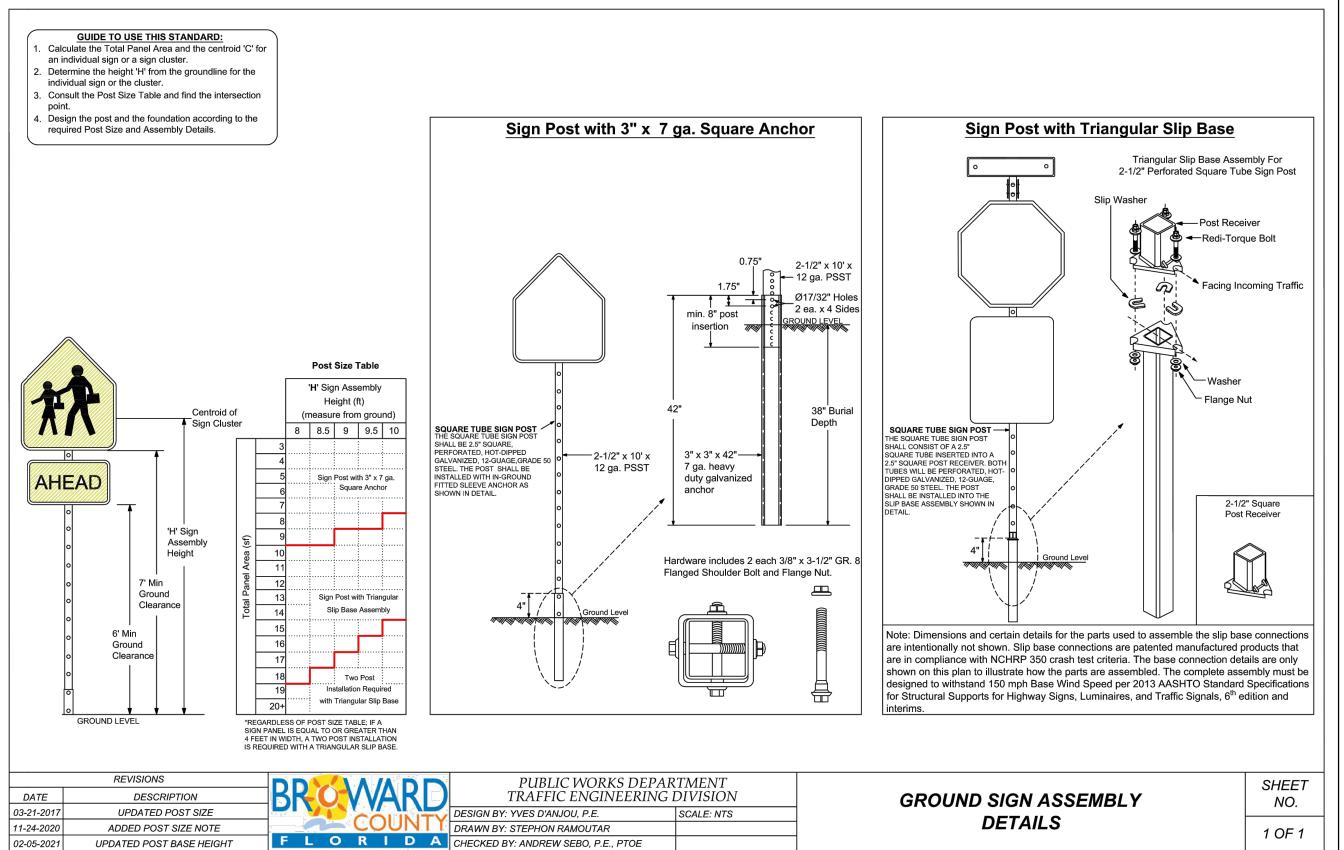
P.E.#:76036

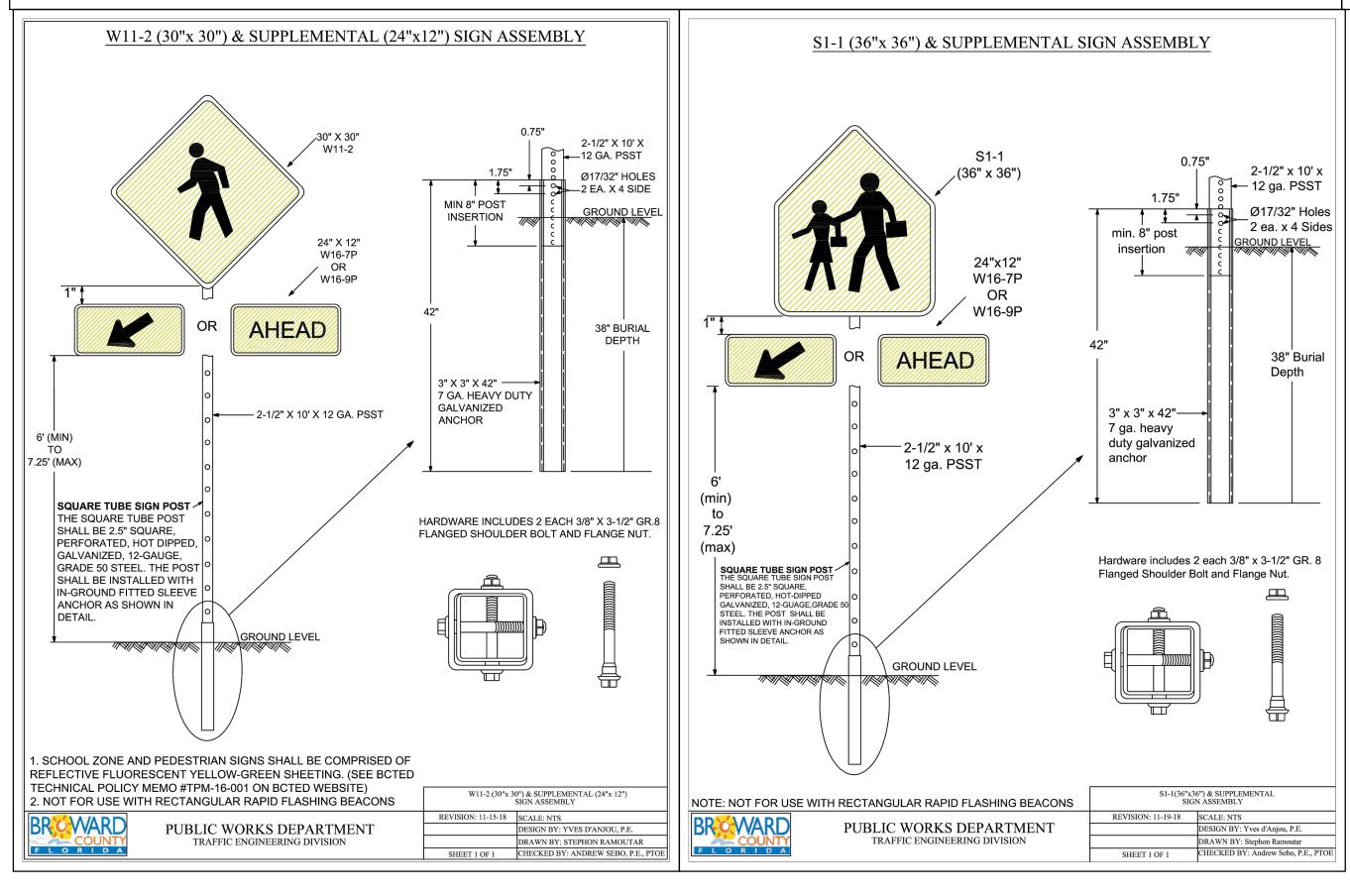
2323 POLK BUILDING
RESIDENTIAL CONDOMINIUM
2323 POLK STREET
HOLLYWOOD, FLORIDA - 33020

DATE: 9/03/24 SCALE: 1"=30'

6 OF 11
PROJECT NO.: 24–36







ALL TRAFFIC CONTROL DEVICES MAINTAINED BY BROWARD COUNTY, THAT ARE REMOVED OR DAMAGED BY CONSTRUCTION. SHALL BE REPLACED BY CONTRACTOR USING CURRENT BROWARD COUNTY TRAFFIC ENGINEERING DIVISION STANDARDS

RESIDENTIAL CONDOMINIUM

STATE OF

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R.O.W. PAVEMENT MARKINGS DETAILS

P.E.#:76036

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DATE: 9/03/24 SCALE: N.T.S.

7 OF 11

PROJECT NO.: 24-36

R

P.E.#:76036

9/03/24 SCALE: N.T.S.

SHEET NO.: 8 OF 11

PROJECT NO.: 24-36

6" WHITE, 3'- 9' SKIPS SPECIAL EMPHASIS CROSSWALK MARKINGS NOTES . SPECIAL EMPHASIS CROSSWALK MARKINGS ARE RESERVED FOR MID-BLOCK CROSSINGS, INTERSECTIONS WITH STATIONED CROSSING GUARDS, AND/OR HIGH PEDESTRIAN ACTIVITY DOCUMENTED BY A STUDY AND MUST BE ADA COMPLIANT. COMPLIANI.

2. REFER TO INDEX 711-001 FOR SPECIAL EMPHASIS CROSSWALK MARKING INSTALLATION GUIDELINES.

3. CROSSWALK WIDTHS: INTERSECTION CROSSWALK 6' FOR MINIMUM, 10' FOR STANDARD. MID-BLOCK CROSSWALK 10' FOR MINIMUM. 8" SOLID WHITE_ DIRECTIONAL ARROWS REQUIRED TABLE TWO WAY LEFT TURN LANE DISTANCE ARROWS REQ'D 100' OR LESS 1 ARROW 6" SOLID YELLOW 101'-149' 2 ARROWS R3-5R (30"x36") OR FTP-55R-06 (24"x30") *ONE ADDITIONAL ARROW FOR EACH ADDITIONAL 100' OF STORAGE _18" SOLID WHITE 6" SOLID WHITE ,30' RADIUS MIN. ----32'----- `50' - 6" SOLID DOUBLE YELLOW 6" DOUBLE YELLOW PEDICATED STREET

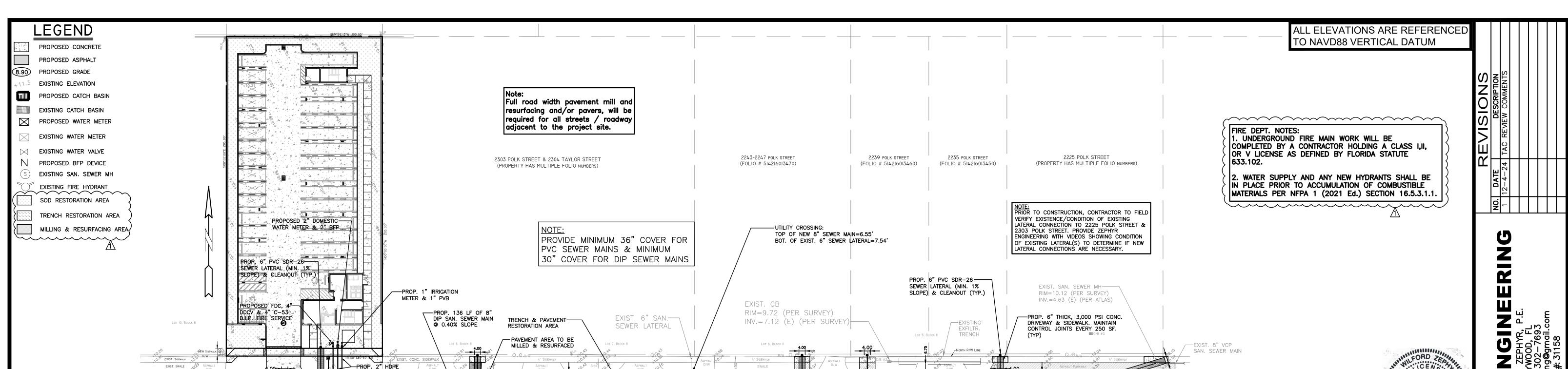
YELLOW/ YELLOW/
PRINTS AT 40' O. C. 7 TYPE IV SEPARATOR DETIALS 1 YELLOW/YELLOW RPM DETAILS 1. ALL PAVEMENT MARKINGS SHALL BE ALKYD BASED THERMOPLASTIC AND FULLY RETROREFLECTORIZED. DIRECTION OF TRAVEL 6" SOLID WHITE OR YELLOW ALL PAVEMENT MARKINGS ON PAVER SYSTEMS SHALL BE 3M 380/381 SERIES TAPE OR EQUIVALENT AND APPLIED WITH P60 ADHESIVE AS PER MANUFACTURERS SPECIFICATIONS. 3. ALL PAVEMENT MARKINGS AND SIGNING SHALL BE IN ACCORDANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES", BCTED STANDARDS, AND FDOT DESIGN STANDARDS. 4. SEE FDOT INDEX NO 706-001 FOR PLACEMENT OF RPM's (FOR BULLNOSE RPM TREATMENT, SEE LEGEND 5 CHEVRON DETAILS - CROSSWALK AREAS AND IN FRONT OF CURB RAMPS 8 6'-10' SKIP DETAILS 6' - 10' SKIPS 6" WHITE SHALL BE USED FOR THE FOLLOWING CONDITIONS: 2 MEDIAN NOSE PAINT DETAILS DIRECTION OF TRAVEL 5. RPM's SHALL BE CLASS "B" OR EQUIVALENT, APPLIED WITH EPOXY OR BITUMINOUS ADHESIVE. TRANSITIONS AT ALL LEFT AND RIGHT TURN LANES 6. FDOT APPROVED SEALER SHALL BE USED WHEN APPLYING MARKINGS ON CONCRETE. 7. FOR BIKE LANE DETAILS SEE FDOT INDEX NO. 711-002. 9) 2'-4' SKIP DETAILS
2'-4' SKIPS 6" WHITE SHALL BE USED FOR THE FOLLOWING CONDITIONS: 8. EXISTING MARKINGS SHALL BE REMOVED BY WATER BLASTING OR SAND BLASTING. RADIUS GUIDE LINES BETWEEN DUAL LEFTS TURN MOVEMENT (90' RADIUS PREFERRED OR AS NOTED ON PLANS) 9. ALL STOP LINES TO BE 4' BEHIND CROSSWALK OR SIDEWALK. 10. 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. 3 PAINTED MEDIAN DETAILS 6 STREET NAME BLADE DETAILS
SEE BCTED STOP SIGN AND STREET IDENTIFICATION ASSEMBLY BUS BAY TRANSITIONS 11. ALL PRODUCTS MUST BE ON FDOT'S APPROVED PRODUCTS LIST (APL). 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 TYPICAL DETAILS. 12. RPMS SHALL NOT BE INSTALLED ADJACENT TO BIKE LANES. 13. LONGITUDINAL CROSSWALK MARKINGS SHALL BE INSTALLED AT ALL CROSS STREETS ON COUNTY ROADS THAT ARE FOUR LANES OR GREATER. 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". PUBLIC WORKS DEPARTMENT SHEET PAVEMENT MARKINGS TRAFFIC ENGINEERING DIVISION DATE DESCRIPTION NO. AND SIGNS 11-24-2020 **UPDATED NOTES** DESIGN BY: CARMELO CARATOZZOLO, P.E. SCALE: NTS COUNTY DRAWN BY: STEPHON RAMOUTAR 04-14-2021 **UPDATED NOTES DETAILS** 1 OF 1 F L O R I D A CHECKED BY: CARMELO CARATOZZOLO, P.E. 05-06-2022 **UPDATED NOTES**

NOTE:
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COUNTY, THAT ARE REMOVED OR DAMAGED BY CONSTRUCTION,
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BROWARD COUNTY TRAFFIC ENGINEERING DIVISION STANDARDS



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POLK STREE

2242 POLK STREET (FOLIO # 514216013320)

4.00

2246 POLK STREET

(FOLIO # 514216013310)

EXIST. SAN. SEWER MH

RIM=9.95' (PER SURVEY)

INV.=7.95' (E) (PER SURVEY)

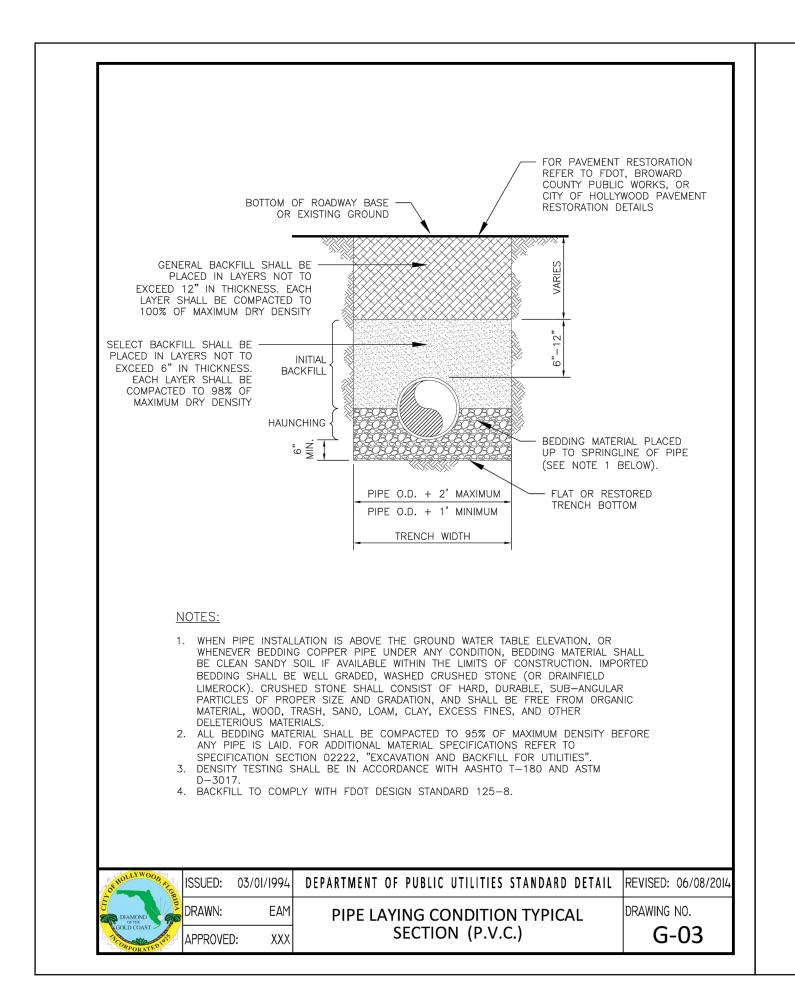
=7.35' (N) (PER SURVEY)

=7.15' (S) (PER SURVEY)

DRIVEWAY & SIDEWALK, MAINTAIN

CONTROL JOINTS EVERY 250 SF.

PROP. 6" THICK, 3,000 PSI CONC.



PROP. SAN. SEWER-

`MH #3 RIM=10.50'

INV.=6.90' (E)

PROP. 6"—

PVC DR-18

GATE VALVE

PROP. 8"X6" TAPPING—

2320 POLK STREET

(FOLIO # 514216013270)

SLEEVE & VALVE & 6"

- 4.00

WATER MAIN

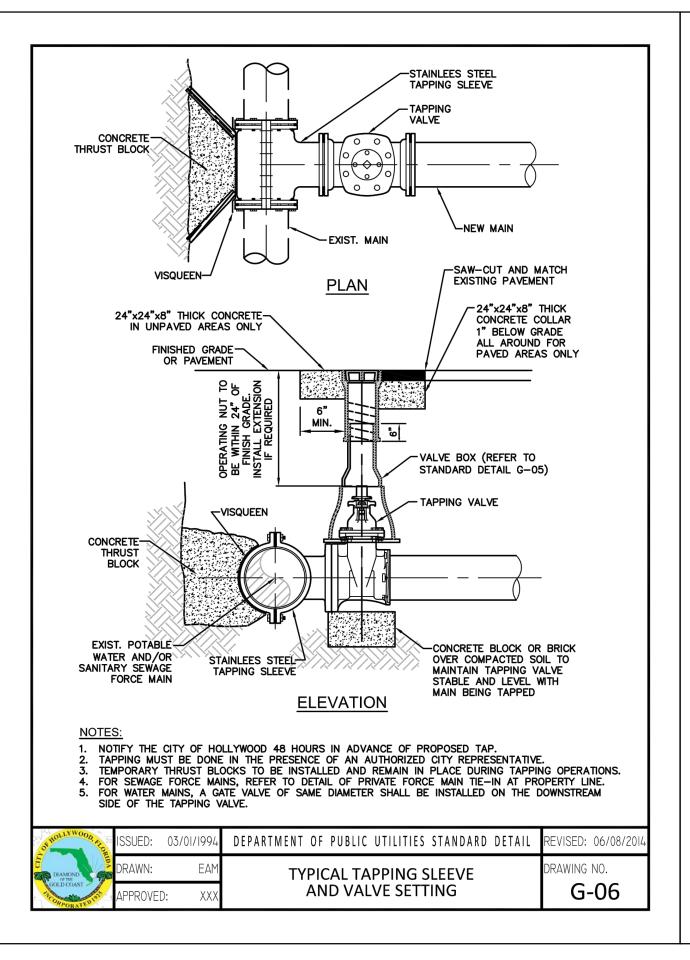
-PROPOSED 2" WATER

SERVICE CONNECTION

-PROP. 8"X4" TAPPING

SLEEVE & VALVE & 4"

GATE VALVE



EXIST. 6" SAN:

SEWER LATERAL

2300 POLK STREET

(FOLIO # 514216013290)

PROP. SAN. SEWER-

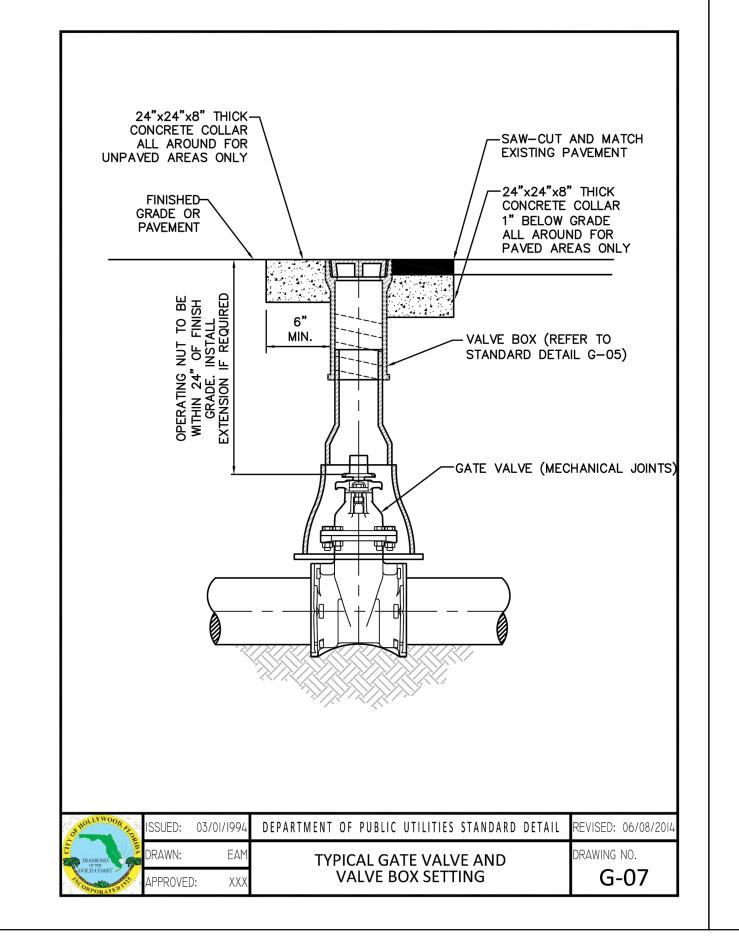
MH #2 RIM=10.50'

=6.35' (W)

INV.=6.31' (E)

2314 POLK STREET

(FOLIO # 514216013280)



PROP. 383 LF OF 8" PVC SAN.-

SEWER MAIN @ 0.40% SLOPE

—PROP. 6" PVC SDR-26

SEWER LATERAL (MIN. 1%

2230 POLK STREET

(FOLIO # 514216013340)

SLOPE) & CLEANOUT (TYP.)

LSOUTH R/W LINE

2228 POLK STREET

(FOLIO # 514216013350)

-PROP. SAN.

RIM = 9.97'

SEWER MH #1

INV.=4.73' (E)

=4.77' (W)

FLEXIBLE PAVEMENT RESTORATION NOTES:

-PROP. 25 LF OF 8" PVC SAN

SEWER MAIN @ 0.40% SLOPE

- THE ABOVE DETAILS APPLY ONLY TO ASPHALT PAVEMENT RESTORATION OVER UTILITY TRENCHES CUT WITHIN CITY OF HOLLYWOOD RIGHTS-OF-WAY. FOR PAVEMENT RESTORATION WITHIN BROWARD COUNTY OR FDOT RIGHTS-OF-WAY REFER TO THE CORRESPONDING DETAILS FOR THOSE AGENCIES.
- CONTENT OF 70%. REPLACED BASE MATERIAL OVER TRENCH SHALL BE A MINIMUM OF 12" THICK". LIMEROCK BASE MATERIAL SHALL BE PLACED IN 12" MAXIMUM (LOOSE MEASUREMENT) THICKNESS

LIMEROCK BASE MATERIAL SHALL HAVE A MINIMUM L.B.R. OF 100 AND A MINIMUM CARBONATE

- LAYERS WITH EACH LAYER THOROUGHLY ROLLED OR TAMPED AND COMPACTED TO 100% OF MAXIMUM DENSITY, PER AASHTO T-180, PRIOR TO THE PLACEMENT OF THE SUCCEEDING LAYERS.
- 4. STABILIZED SUBGRADE MATERIAL SHALL BE GRANULAR AND SHALL HAVE A MINIMUM L.B.R. OF 40.
- BACKFILL SHALL BE PLACED AND COMPACTED IN ACCORDANCE WITH THE PIPE LAYING CONDITION TYPICAL SECTIONS IN DETAILS G-02 AND G-03, AND THE SPECIFICATIONS, BUT TESTING WILL BEGIN 12" ABOVE THE INSTALLED FACILITY.
- ALL EDGES AND JOINTS OF EXISTING ASPHALT PAVEMENT SHALL BE SAW CUT TO STRAIGHT LINES, PARALLEL TO OR PERPENDICULAR TO THE ROADWAY, PRIOR TO THE RESURFACING.
- RESURFACING MATERIAL SHALL BE FDOT SUPERPAVE, AND SHALL BE APPLIED A MINIMUM OF TWO INCH IN THICKNESS.
- 8. MILL AND BUTT JOINT TO EXISTING PAVEMENT.
- 9. IF THE TRENCH IS FILLED TEMPORARILY, IT SHALL BE COVERED WITH A 2" ASPHALTIC CONCRETE PATCH TO KEEP THE FILL MATERIAL FROM RAVELING UNTIL REPLACED WITH A PERMANENT PATCH.
- 10. REFER TO SPECIFICATIONS FOR DETAILED PROCEDURES.
- I. WHERE THE UTILITY TRENCH CROSSES EXISTING ASPHALT DRIVEWAYS, THE LIMEROCK BASE THICKNESS MAY BE A MINIMUM OF 6 INCHES THICK. REGARDLESS OF THE EXTENT OF IMPACT, THE ENTIRE DRIVEWAY SURFACE BETWEEN THE EDGE OF THE ROADWAY PAVEMENT AND PROPERTY LINE OR FRONT OF SIDEWALK SHALL BE OVERLAID USING 2-INCH THICK MINIMUM ASPHALTIC CONCRETE SURFACE COURSE WHERE INDICATED ON THE PLANS OR AS DIRECTED BY THE CITY/ENGINEER.

OF HOLLYWOOD TO THE STATE OF TH	SSUED:	03/01/1994	DEPARTMENT OF PUBLIC UTILITIES STANDARD DETAIL	REVISED:	11/06/20	
DIAMOND DIAMOND	DRAWN: EAM		FLEXIBLE PAVEMENT RESTORATION		DRAWING NO.	
GOLD COAST	APPROVED:	: XXX	NOTES	G-12		

WATER & SEWER PLAN

SCALE: 1"=30'

No 76036

STATE OF

12-6-24

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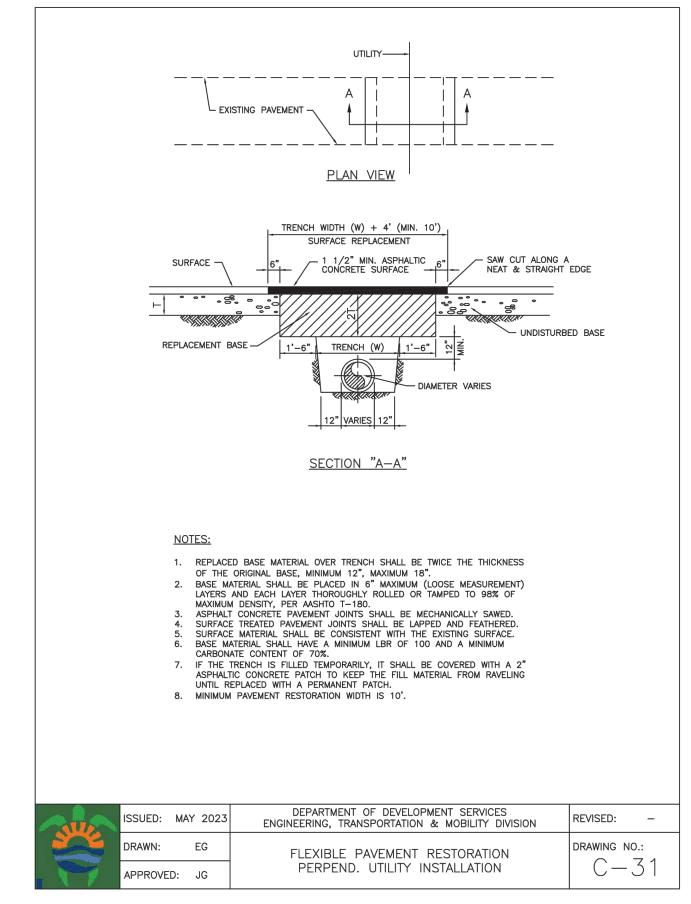
SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED

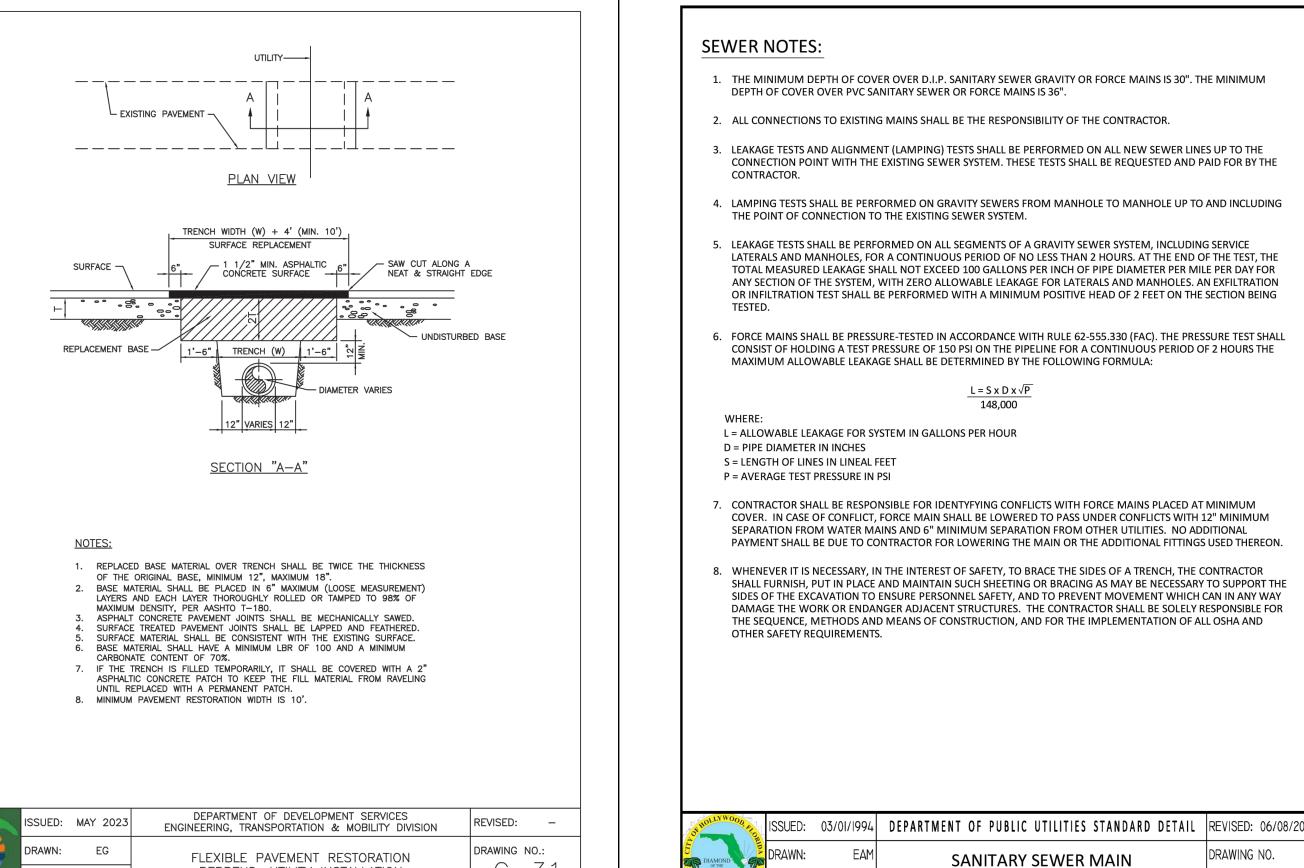
K BUILDING CONDOMINIUM K STREET FI ORIDA - 33020 2323 SIDEI R H

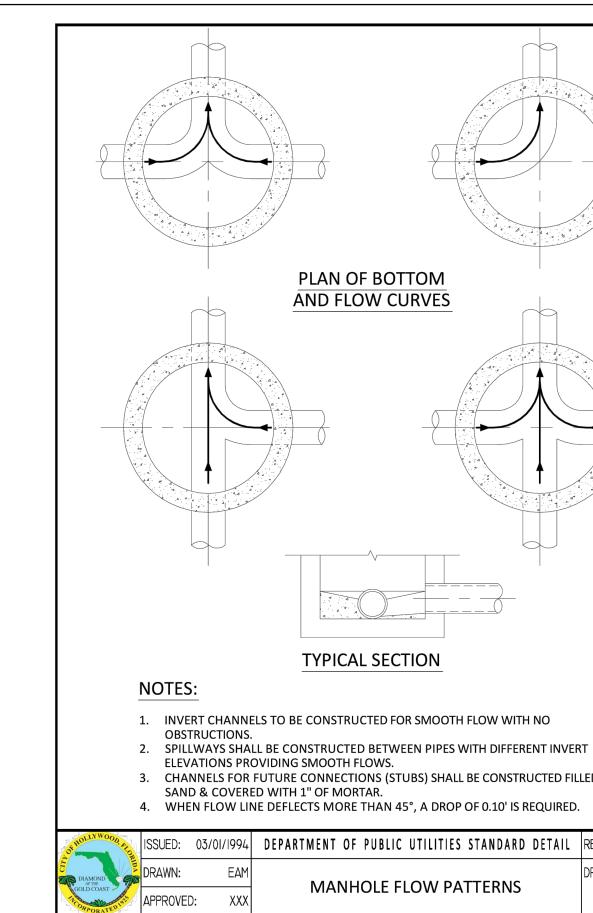
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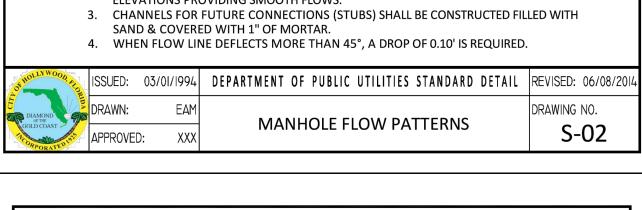
9 OF 11

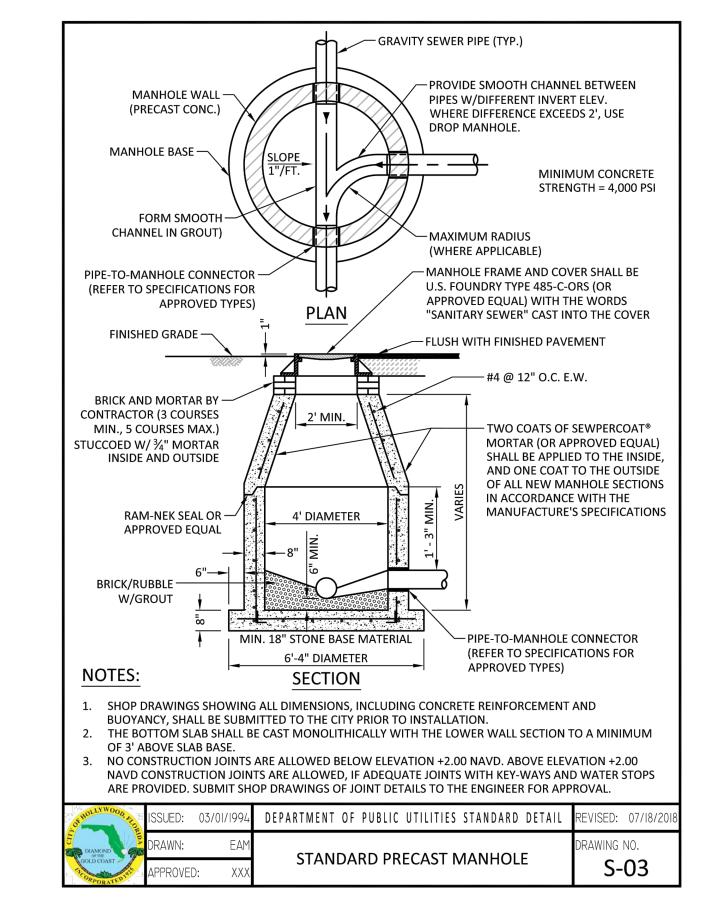
PROJECT NO.: 24-36

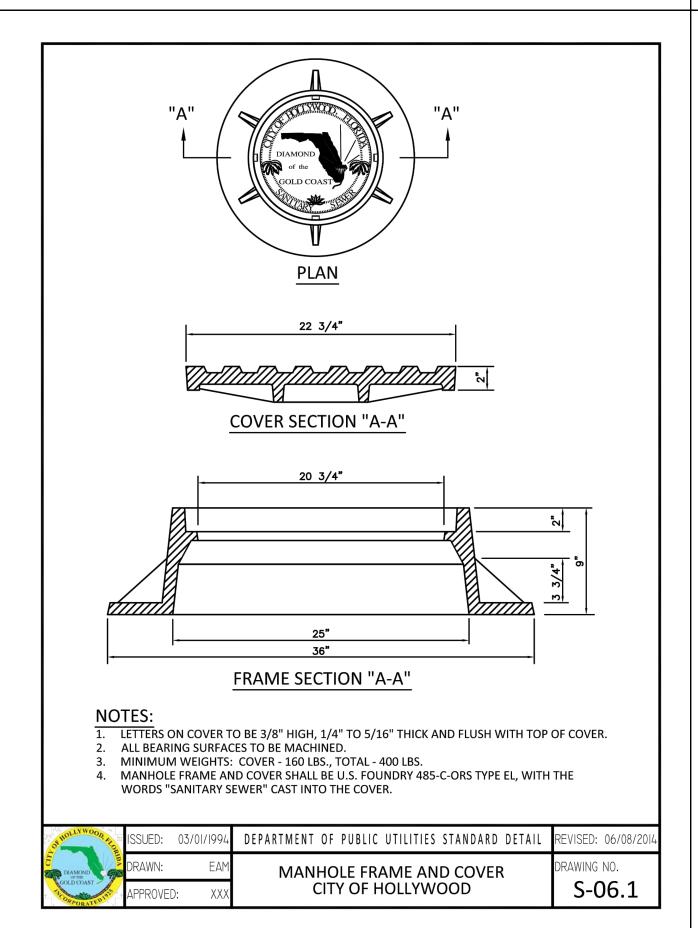


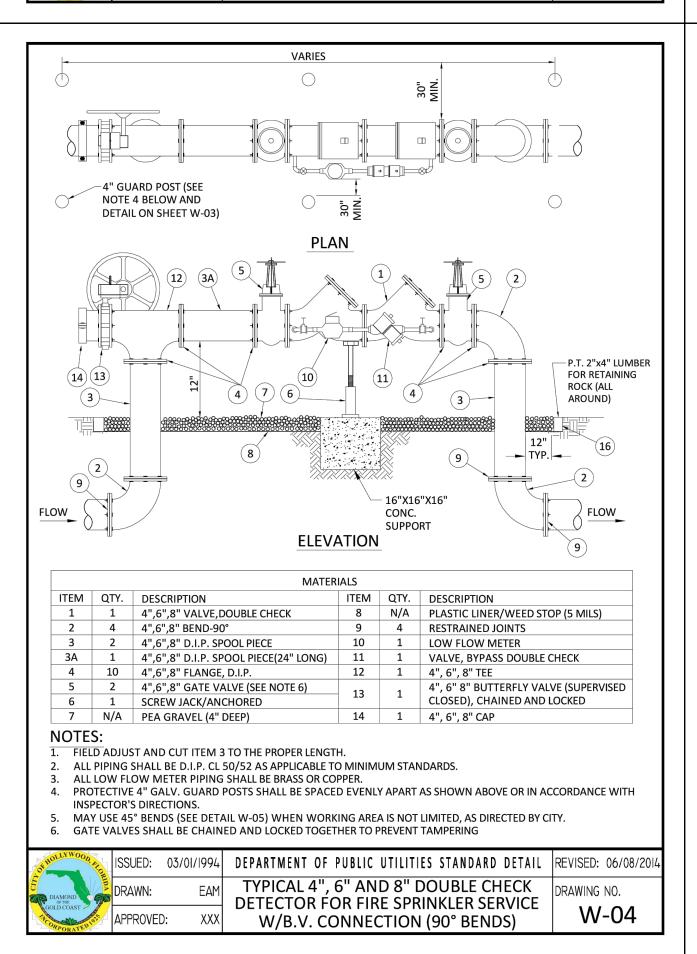






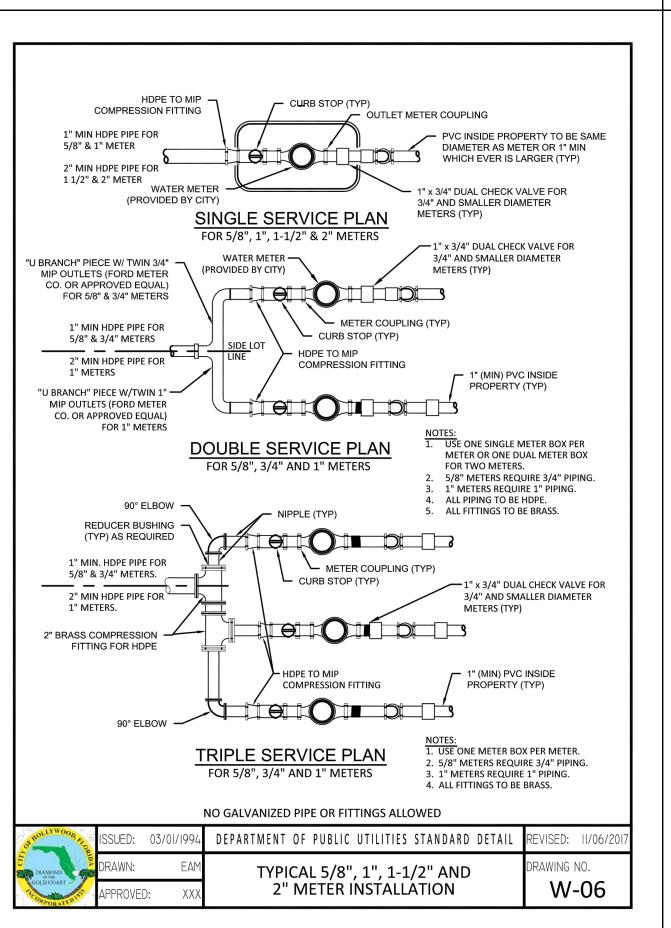


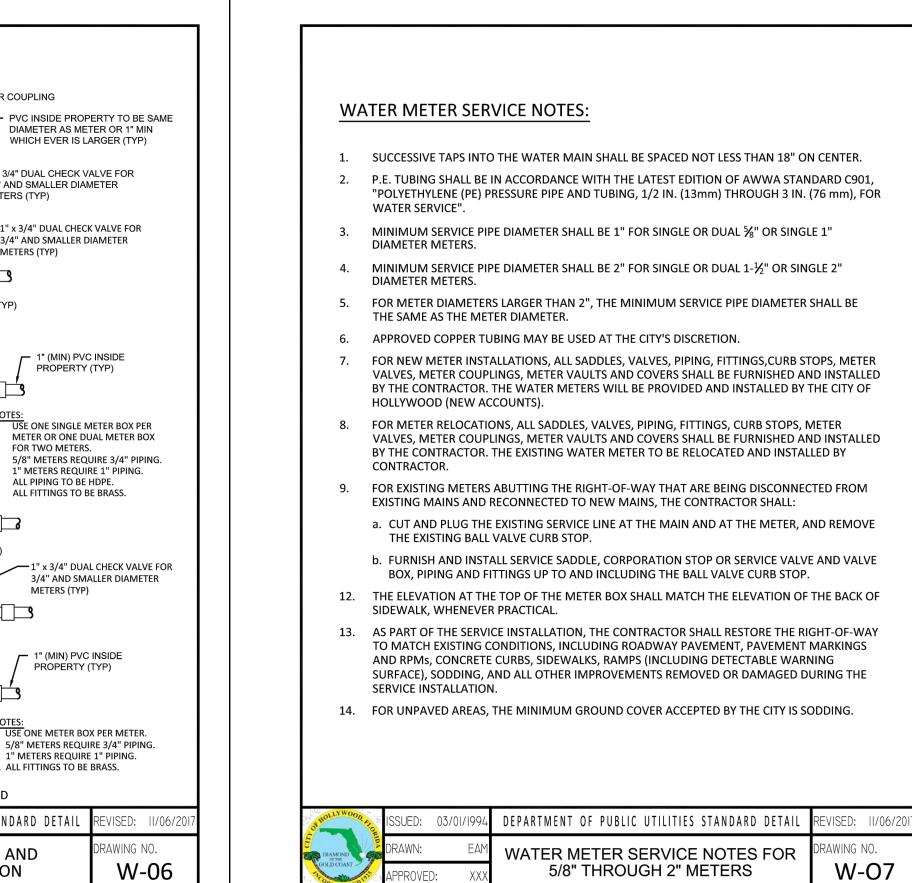


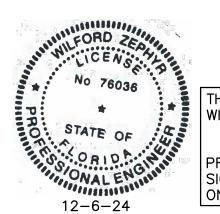


CONSTRUCTION NOTES

S-01







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UTILITIES DETAILS I SCALE: N.T.S.

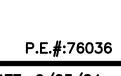
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BUILDING 2323 SIDEN R

P.E.#:76036 DATE: 9/03/24

SCALE: N.T.S.

10 OF 11 PROJECT NO.: 24-36



DATE: 9/03/24
SCALE: N.T.S.

SHEET NO.:

C 1 1

11 OF 11

PROJECT NO.: 24-36

UTILITIES DETAILS II
SCALE: N.T.S.

