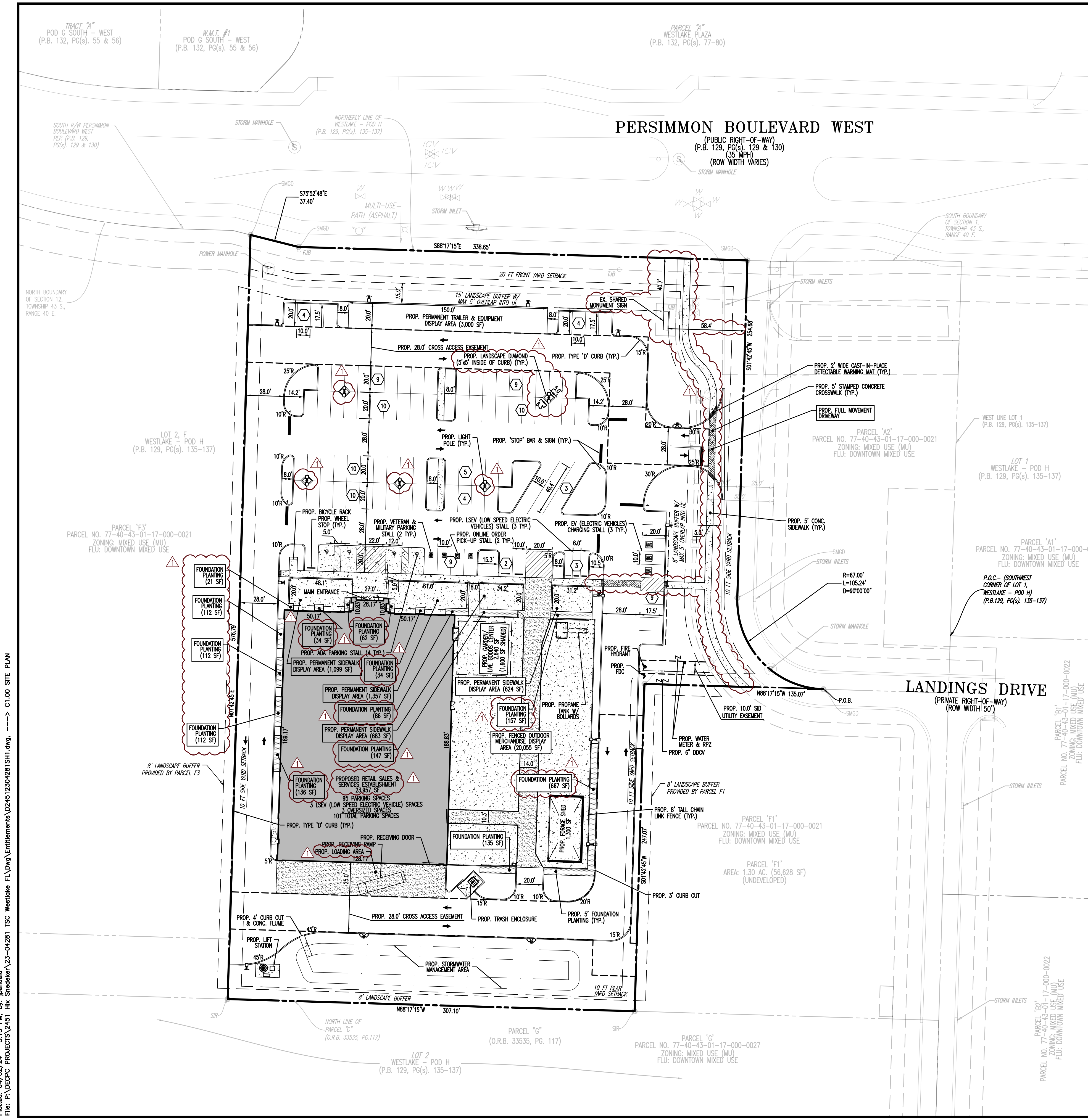


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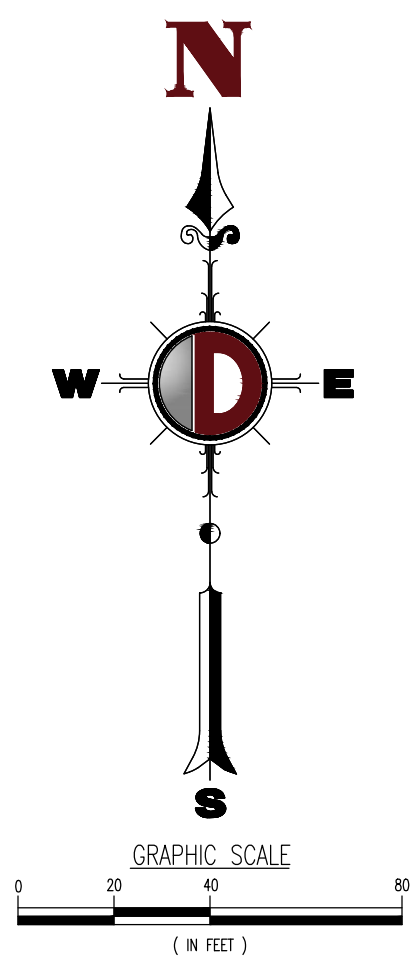


SIGN & MARKING LEGEND

- PROPOSED 24" WHITE PAINTED STOP BAR AND 25' DOUBLE 6" YELLOW LANE DELINEATOR PAINT AT 12" O.C. PER FOOT INDEX 711-001.
- PROPOSED 8" WIDE 45' 4" O.C. PER MUTCD 3B24.05
- PROPOSED SIGNS
- PROPOSED WHITE PAINTED THROUGH-LANE-USE ARROW IN DRIVE ASILES PER FOOT INDEX 711-001.
- 5' ACCESS ASILE WHITE PAINTED STRIPING PER FOOT INDEX 711-001.

HORIZONTAL CONTROL & STRIPING NOTES

- ALL CURBING IS TYPE "UNLESS OTHERWISE NOTED."
- TYPE "D" CURB SHALL BE CONSTRUCTED PER FOOT INDEX 300.
- ALL DIMENSIONS SHOWN, OTHER THAN LANDSCAPE DIMENSIONS, ARE TO FACE OF CURB FOR TYPE "D" CURB OR EDGE OF PAVEMENT FOR NO CURB, UNLESS OTHERWISE NOTED. LANDSCAPE DIMENSIONS ARE SHOWN TO BACK OF CURB.
- ALL CURB RAMPS AND SIDEWALKS ENTERING PARKING OR TRAVEL WAYS SHALL HAVE DETECTABLE WARNING SURFACES 2" DEEP AND THE WIDTH OF THE SIDEWALK. REFER TO THE LATEST FOOT DESIGN STANDARD PLANS INDEX 304.
- ALL STOP BARS, DIRECTIONAL ARROWS AND CROSSWALKS SHALL BE THERMOPLASTIC. ALL OTHER PAVEMENT MARKINGS ARE PAINT, UNLESS OTHERWISE NOTED.
- REFER TO LANDSCAPE PLANS FOR PLANTING AND DETAILS.
- ALL RADIi ARE 3' UNLESS OTHERWISE NOTED ON PLANS.



PROJECT DATA

PARCEL ID:	77-40-43-01-17-000-0021
OWNER:	MINTO FERRA, LLC
APPLICANT:	HIX SNEDEKER COMPANIES, LLC
ADDRESS:	16950 PERSIMMON BOULEVARD WEST, WESTLAKE, FL 33470
EXISTING ZONING:	MIXED USE (MU)
DEVELOPMENT ZONING:	MIXED USE (MU)
EXISTING LAND USE:	DOWNTOWN MIXED USE (DTMU)
FUTURE LAND USE:	DOWNTOWN MIXED USE (DTMU)
CURBTYPE:	UNLANE
PROPOSED USE:	RETAIL SALES & SERVICES
ADU DISTRICT:	NEVER-EXISTING DISTRICT 125-04-0149-01-1) of 2024
LEGAL DESCRIPTION:	REFER TO SURVEY
TOTAL GROSS SITE AREA:	4.54 AC (197,671 SF)
TOTAL GROSS FLOOR AREA (BUILDING ONLY):	23,957 SF
FENCED OUTDOOR DISPLAY AREA:	20,055 SF
FLOOR AREA RATIO (FAR):	0.12
TOTAL NUMBER OF NON-RESIDENTIAL BUILDINGS:	One (1)
MINIMUM PARCEL SIZE:	N/A
MINIMUM PARCEL WIDTH:	N/A
MINIMUM LOT COVERAGE:	45%
MINIMUM PERVIOUS AREA:	25%
MINIMUM BUILDING SEPARATION:	20 FEET
TOTAL SQUARE FEET OF EACH BUILDING:	23,957 SF (0.55 AC) (12% OF SITE)
FOOTPRINT OF EACH BUILDING:	23,957 SF (0.55 AC) (12% OF SITE)
TOTAL BUILDING FOOTPRINTS:	23,957 SF (0.55 AC) (12% OF SITE)

MINIMUM LOT COVERAGE

REQUIRED	PROVIDED
101	101

MINIMUM PERVIOUS AREA

REQUIRED	PROVIDED
25%	26.31%

MINIMUM BUILDING SEPARATION

REQUIRED	PROVIDED
20'	262.6'

MINIMUM DRIVE AISLE WIDTH

REQUIRED	PROVIDED
25'	28'

MINIMUM OVERHEAD CLEARANCE

REQUIRED	PROVIDED
15'	N/A

SITE DATA AND SETBACKS

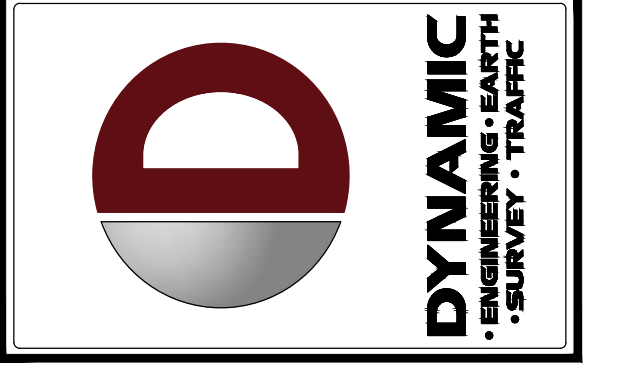
	REQUIRED	PROVIDED
MAXIMUM LOT COVERAGE:	45%	45%
PERVIOUS AREA:	25%	26.31%
FRONT SETBACK (NORTH):	20'	262.6'
SIDE SETBACK (EAST):	10'	43.1'
SIDE SETBACK (WEST):	10'	34.0'
REAR SETBACK (SOUTH):	10'	105.9'
MEAN BUILDING HEIGHT:	MAX. 120'	29.7'
NUMBER OF STORES:	N/A	1
MINIMUM SIDEWALK WIDTH:	4'	5'

LANDSCAPE BUFFER STRIPS

	REQUIRED	PROVIDED
NORTH:	15'	15'
EAST:	8'	8'
WEST:	8'	8'
SOUTH:	8'	8'

TABLE 3-12: MU DISTRICT NON-RESIDENTIAL STANDARDS

NON-RESIDENTIAL USE TYPE	MINIMUM PARCEL SIZE (SQ. FT)	MINIMUM FRONT SETBACK (FT)	MINIMUM SIDE SETBACK (FT)	MINIMUM REAR SETBACK (FT)	MINIMUM BUILDING SEPARATION (FT)	MAXIMUM LOT COVERAGE	MINIMUM PERVIOUS PERCENTAGE OF PARCEL
COMMERCIAL USES	N/A	20	10	10	20	45%	25%



REV.	DATE	AGENCY COMMENTS	BY
1	03/27/24		

HIX SNEDEKER COMPANIES, LLC
 PROPOSED TRACTOR SUPPLY
 PERSIMMON BLVD & SEMINOLE PRATT, WHITNEY RD
 WESTLAKE, PALM BEACH COUNTY, FLORIDA

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Digitally signed by **Michael D. Miles**
 Date: 2024.04.02 16:36:57-04'00'

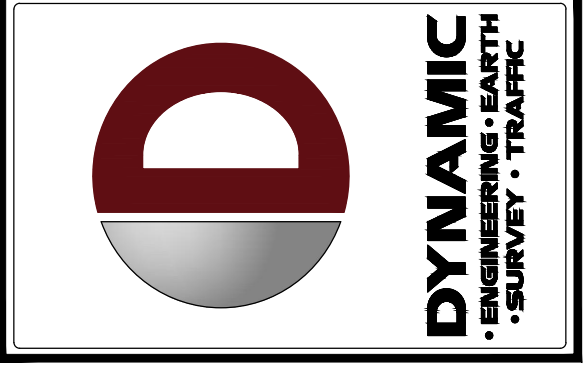
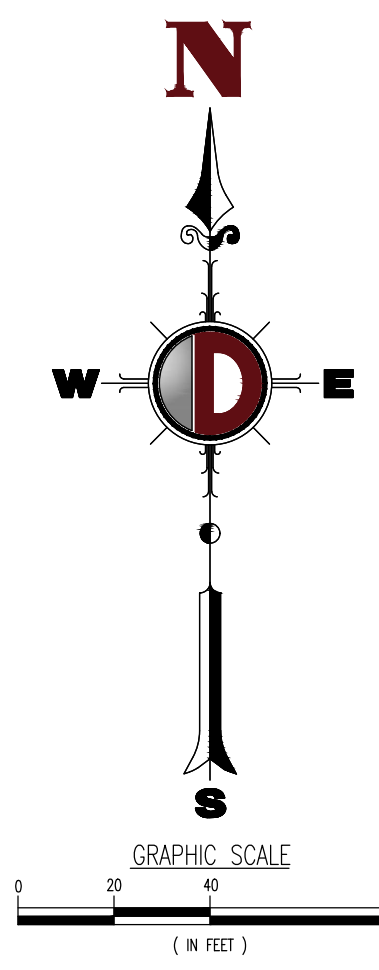
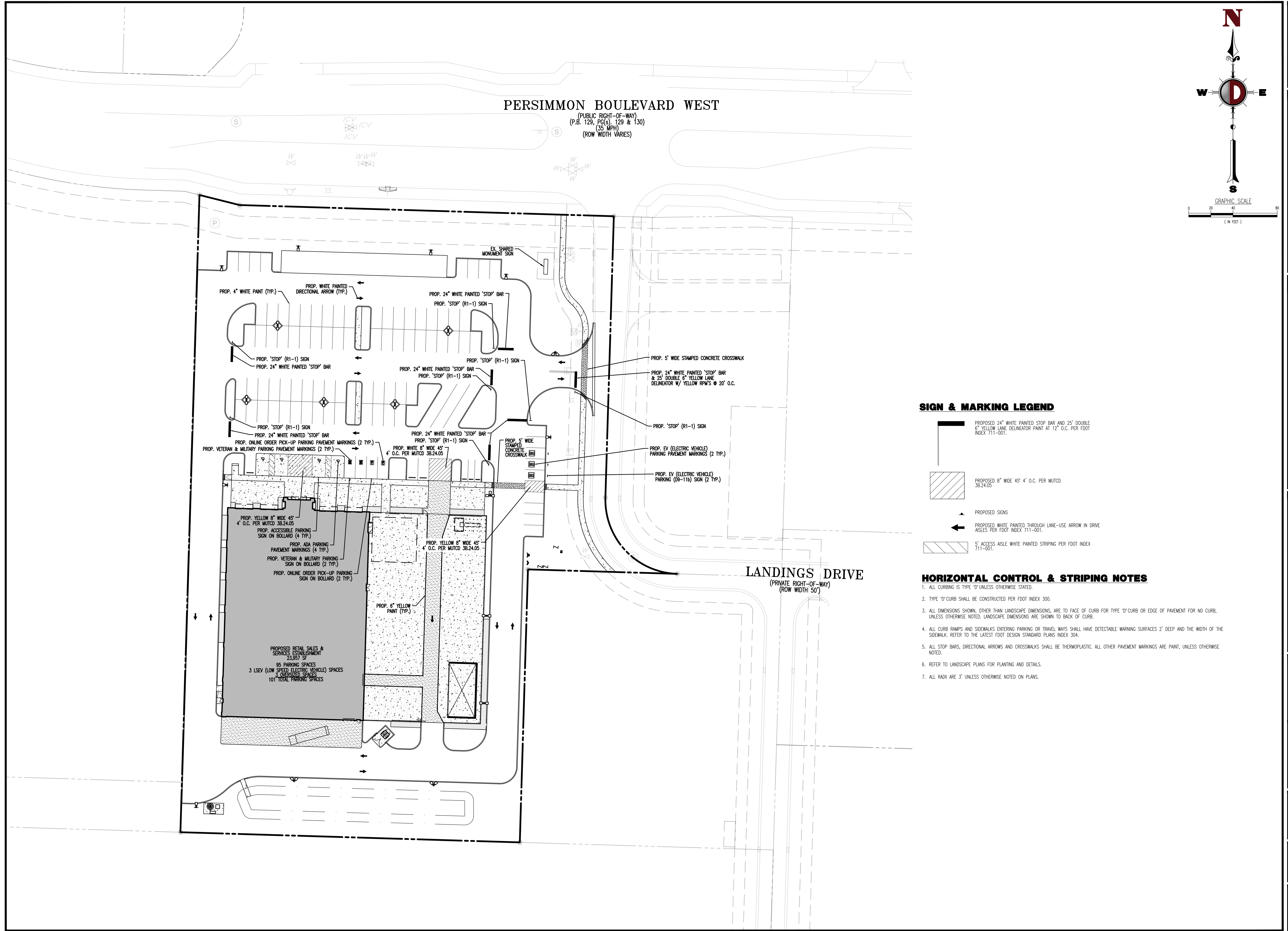
811
 PROTECT YOURSELF
 ALL STATES REQUIRE NOTIFICATION OF EXCAVATORS, DESIGNERS, OR ANY PERSON PREPARING TO DIG INTO THE EARTH'S SURFACE ANYWHERE IN ANY STATE. FOR STATE SPECIFIC DIRECT PHONE NUMBERS VISIT: WWW.CALL811.COM

SITE PLAN

SCALE: (H) AS NOTED (V) NOTED DATE: 02/01/2024
 PROJECT No: 2451-23-04281
 SHEET No: **C1.00** Rev. #: 1

MICHAEL D. MILES, STATE OF FLORIDA PROFESSIONAL ENGINEER, LICENSE NO. 81313. THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY MICHAEL D. MILES, P.E. ON 04/02/2024. ANY CHANGES TO THIS PLAN MUST BE MADE AND THE SIGNATURE RE-SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

Plotted: 04/02/24 - 3:16 PM, By: jbranula
 File: F:\DEPC PROJECTS\2451 Hix Sheddler\23-04281 TSC Westlake FL\Draw\Entitlements\024512304281SSI.dwg, ----> C1.01 SIGNING & STRIPING PLAN



REV.	DATE	AGENCY COMMENTS	KAK	BY
1	03/27/24			

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DESIGNED BY: KAK
 CHECKED BY: JMP
 MDW
 HIX SNEDEKER COMPANIES, LLC
 PROJECT: PERSIMMON BLVD & SEMINOLE PRATT, WHITNEY RD WESTLAKE, PALM BEACH COUNTY, FLORIDA

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Florida's Certificate of Accreditation, Exp. 02/31/25
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MICHAEL D. MILES
 PROFESSIONAL ENGINEER
 FLORIDA LICENSE NO. 81313
 DATE:

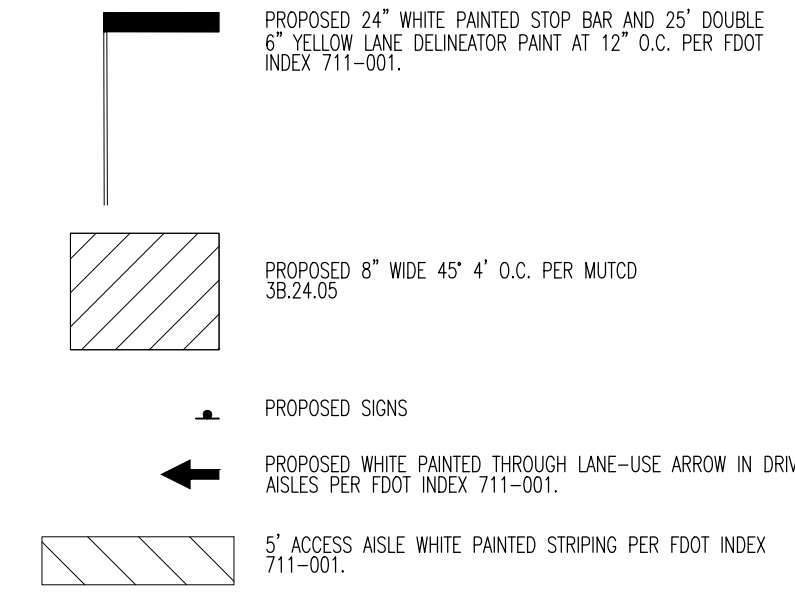
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TITLE: **SIGNING & STRIPING PLAN**

SCALE: (H) AS NOTED DATE: 02/01/2024
 PROJECT No: 2451-23-04281

SHEET No: **C1.01** Rev. #: 1

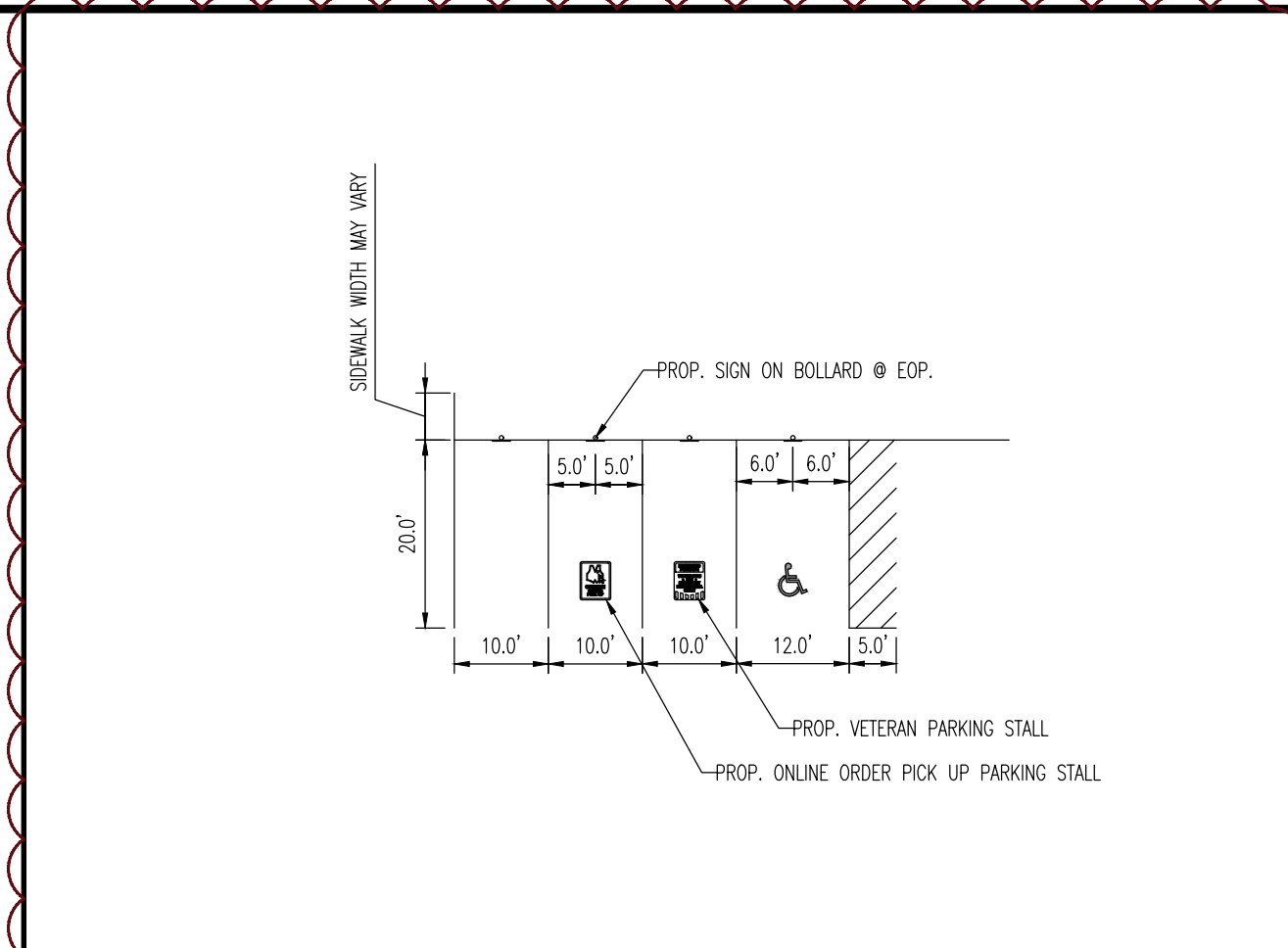
SIGN & MARKING LEGEND



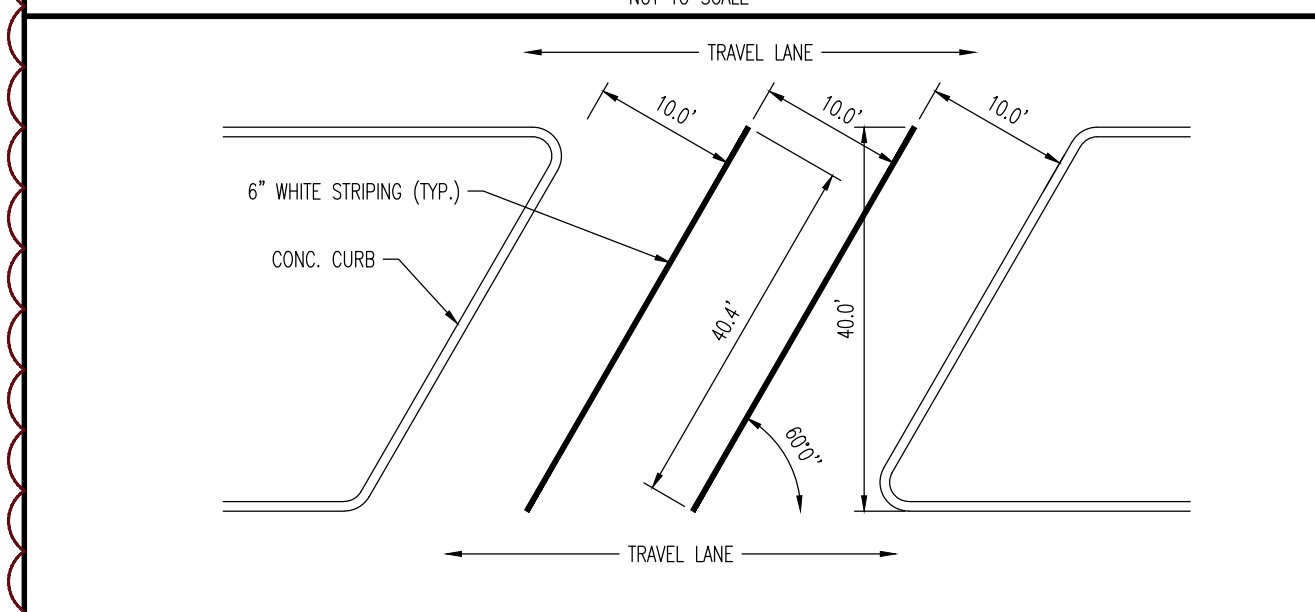
HORIZONTAL CONTROL & STRIPING NOTES

1. ALL CURBING IS TYPE 'D' UNLESS OTHERWISE STATED.
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3. ALL DIMENSIONS SHOWN, OTHER THAN LANDSCAPE DIMENSIONS, ARE TO FACE OF CURB FOR TYPE 'D' CURB OR EDGE OF PAVEMENT FOR NO CURB, UNLESS OTHERWISE NOTED. LANDSCAPE DIMENSIONS ARE SHOWN TO BACK OF CURB.
4. ALL CURB RAMPS AND SIDEWALKS ENTERING PARKING OR TRAVEL WAYS SHALL HAVE DETECTABLE WARNING SURFACES 2\"/>

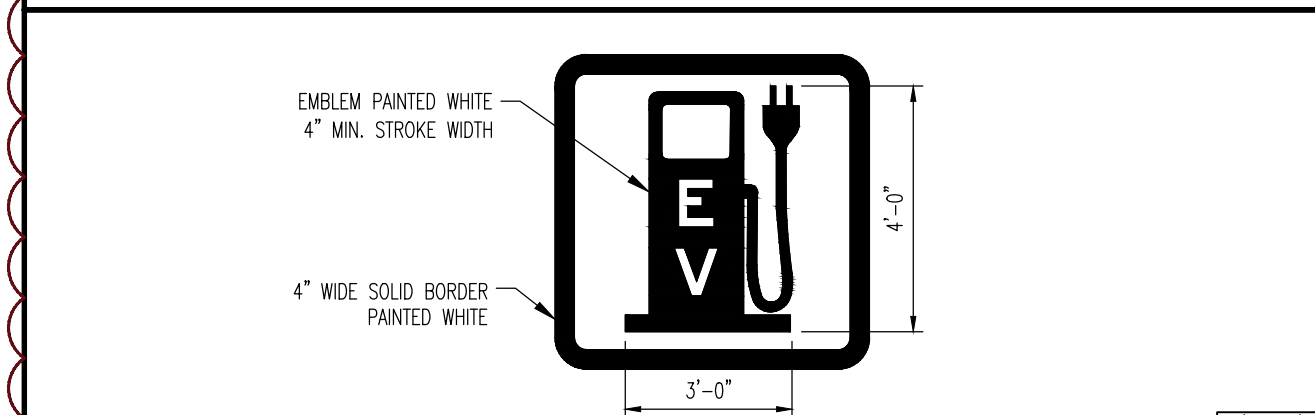
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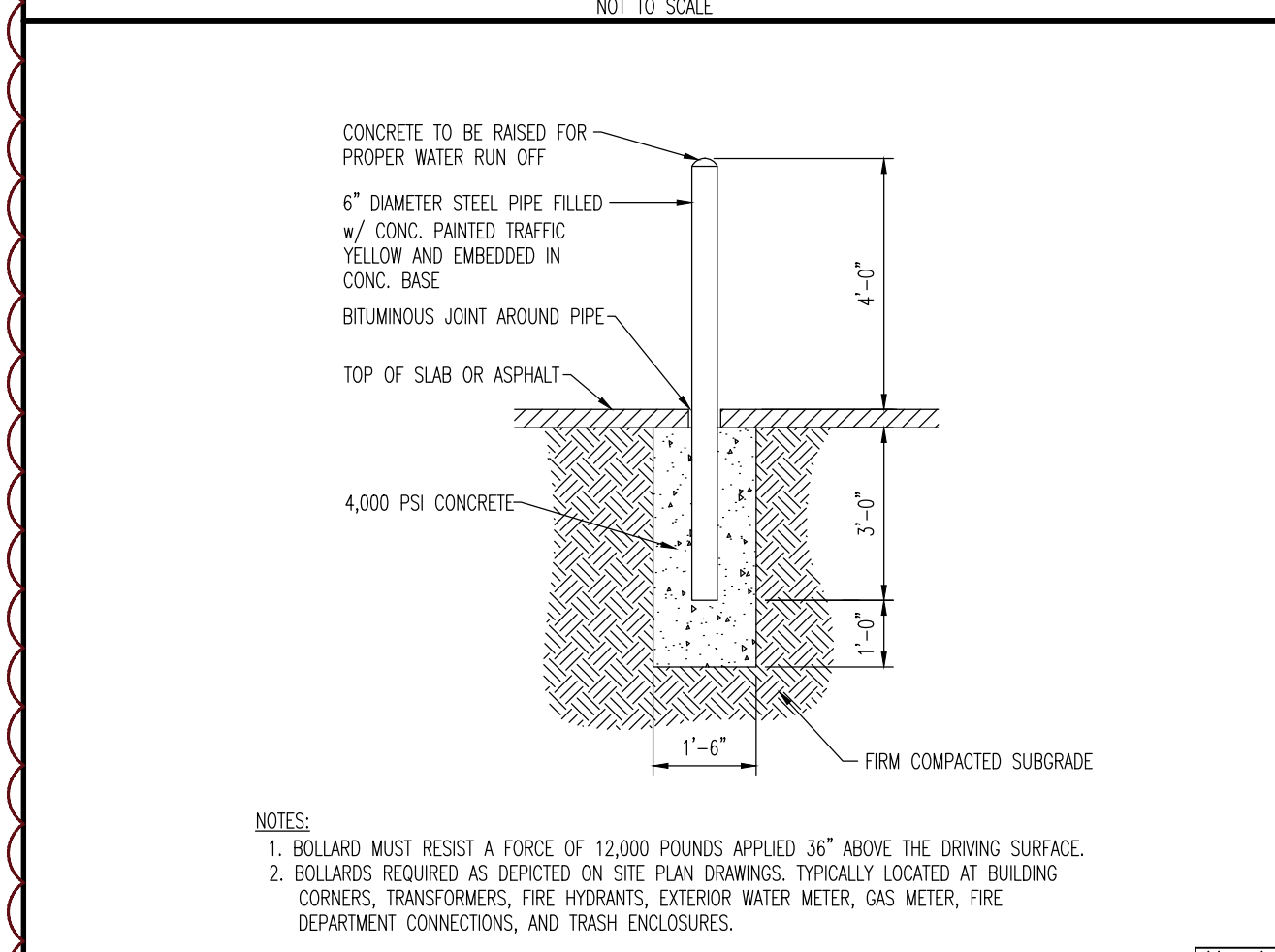
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 NOT TO SCALE



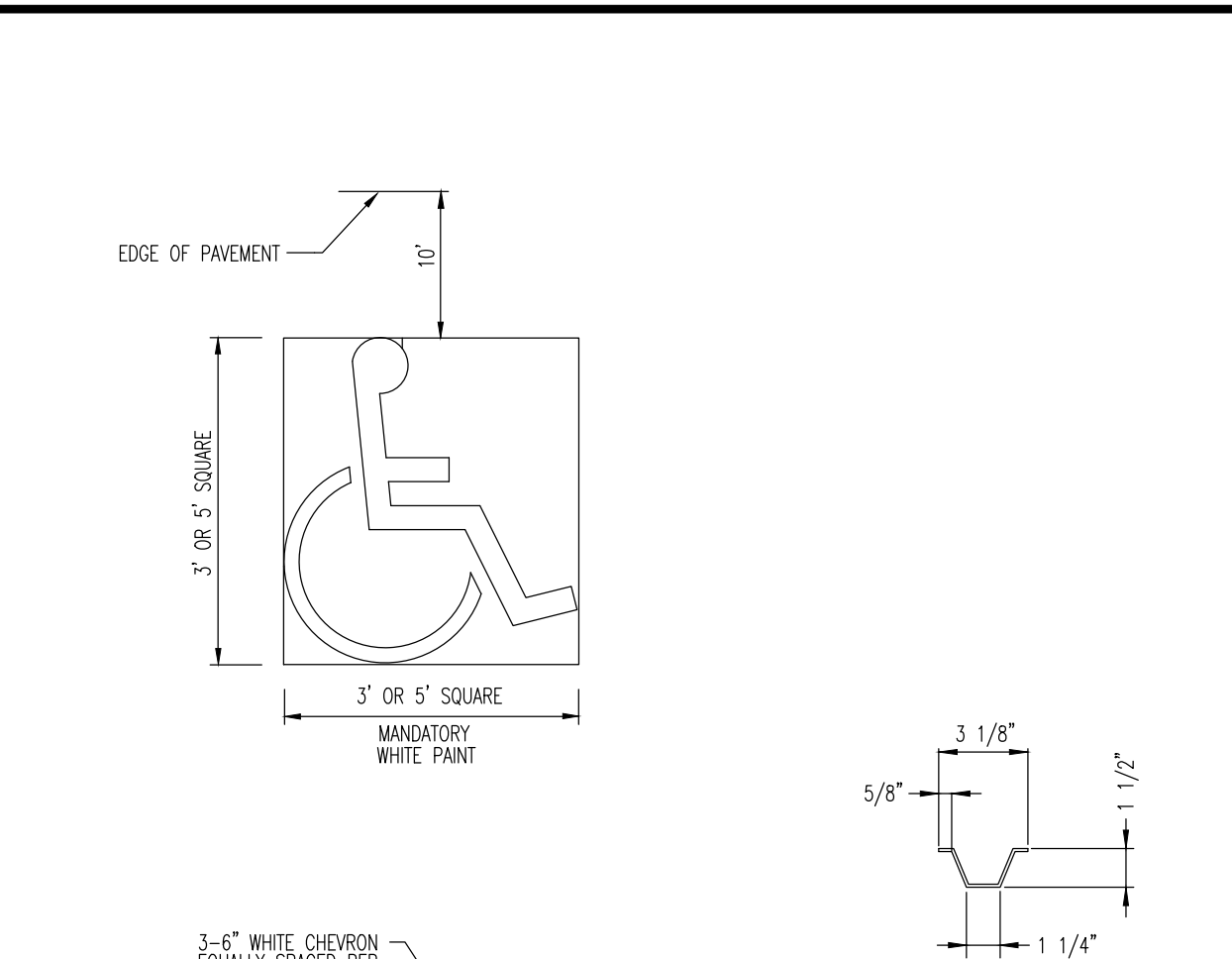
OVERSIZED PARKING STALL DETAILS
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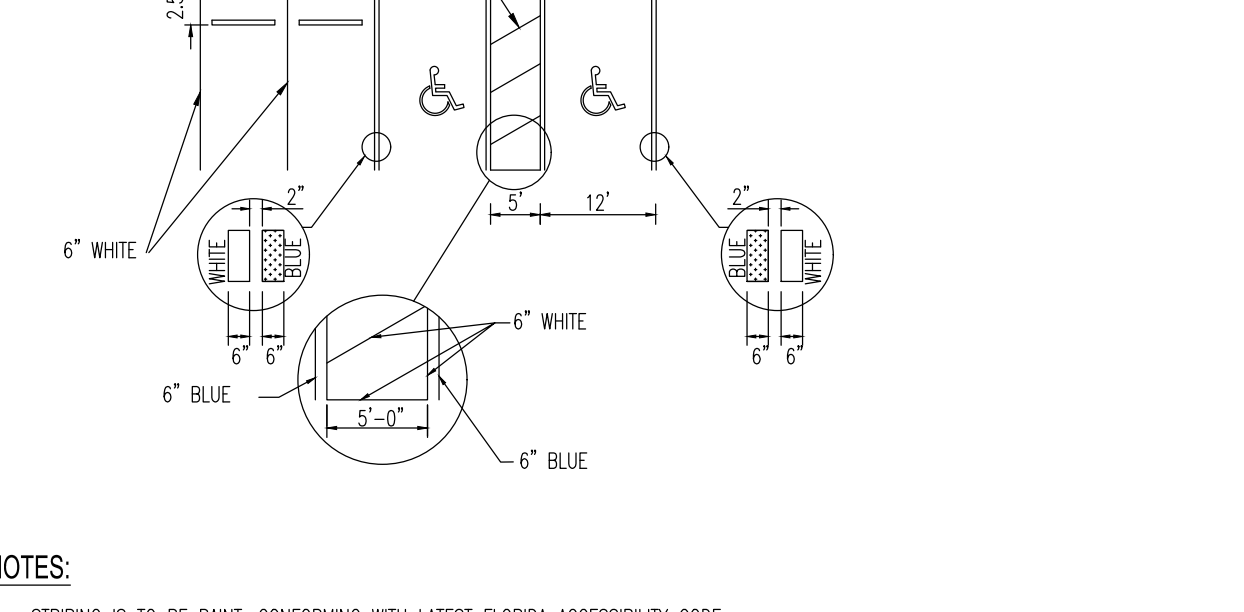
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 NOT TO SCALE



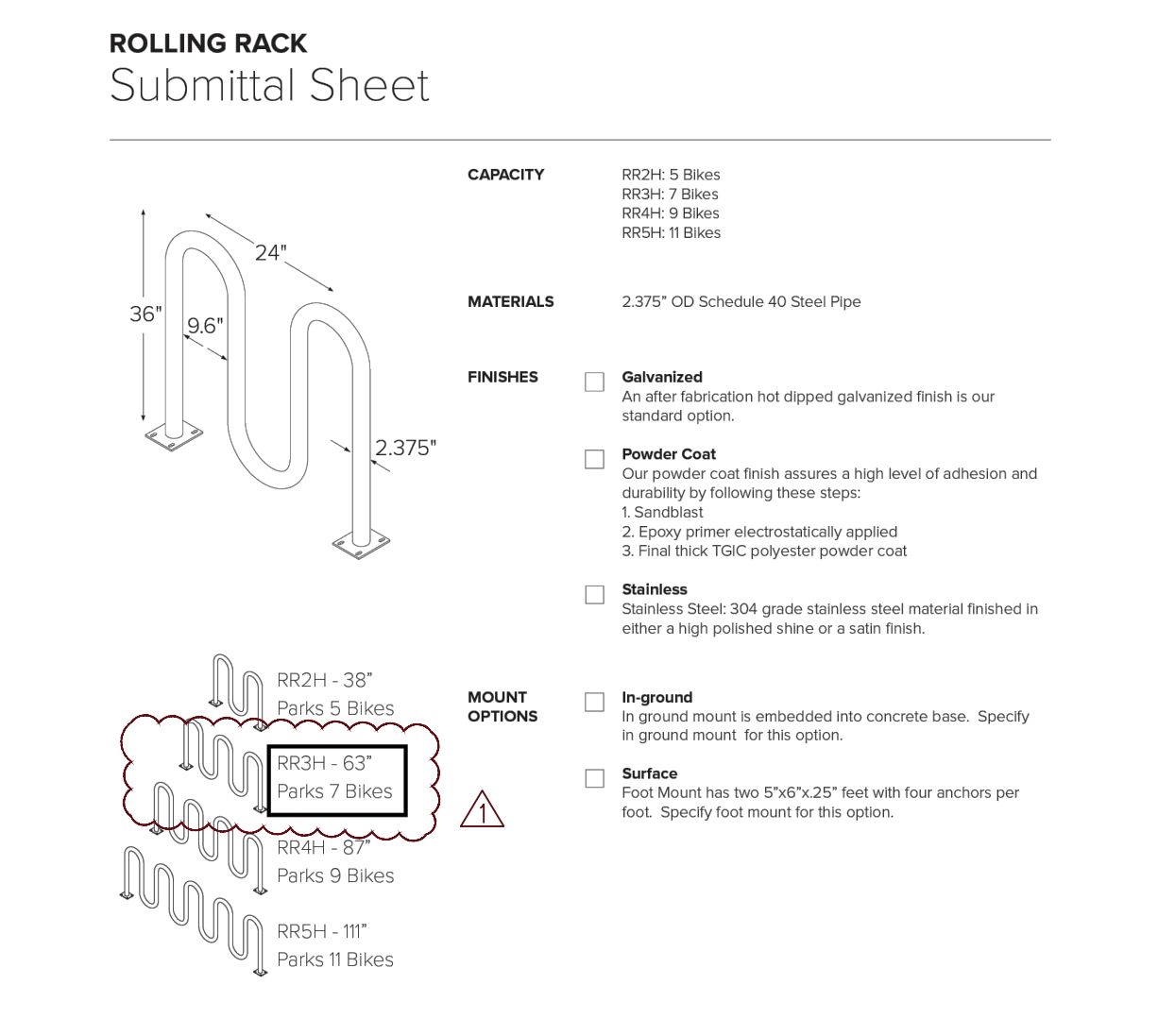
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 NOT TO SCALE**



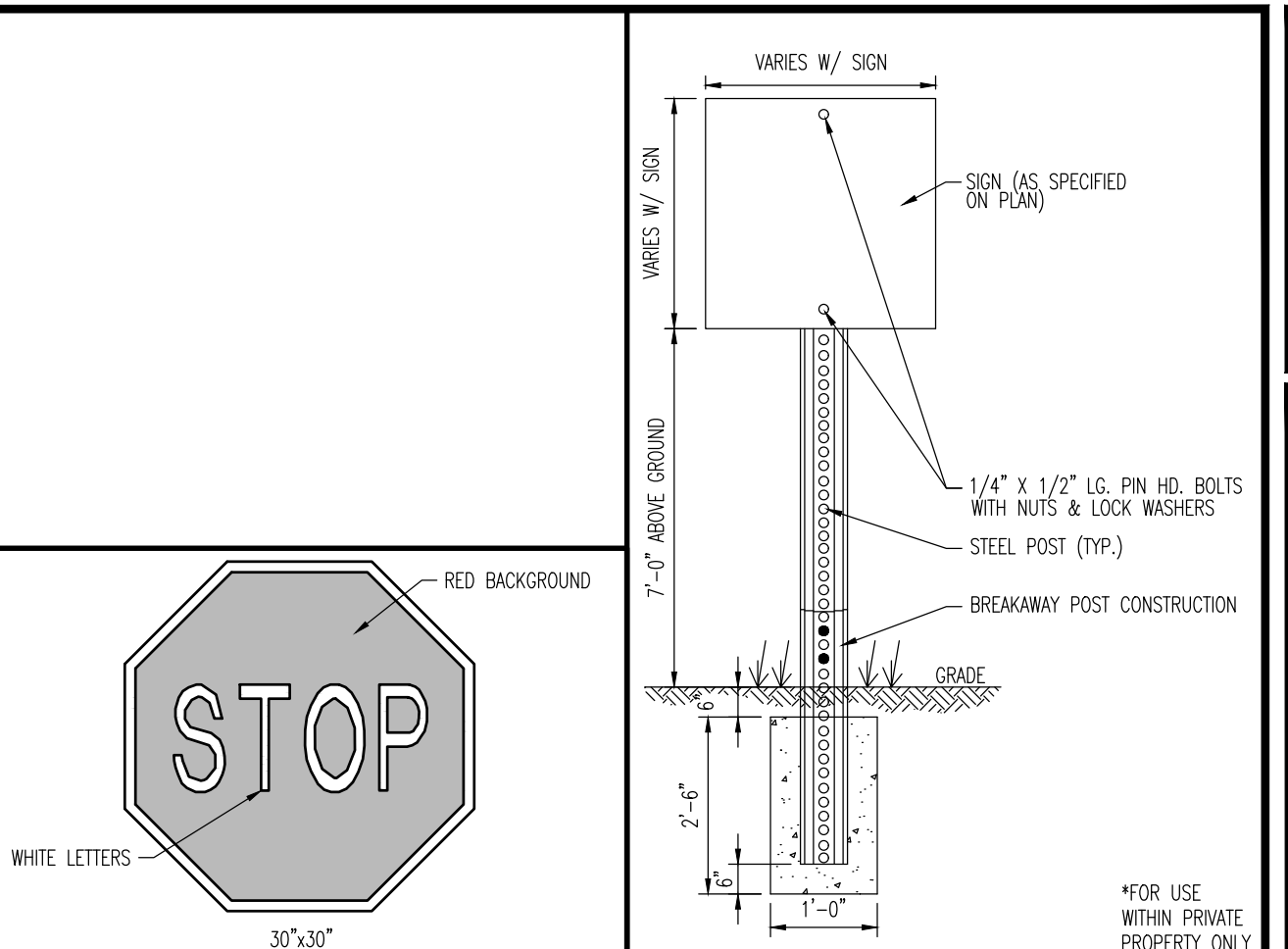
ADA SIGNAGE AND STRIPING DETAIL
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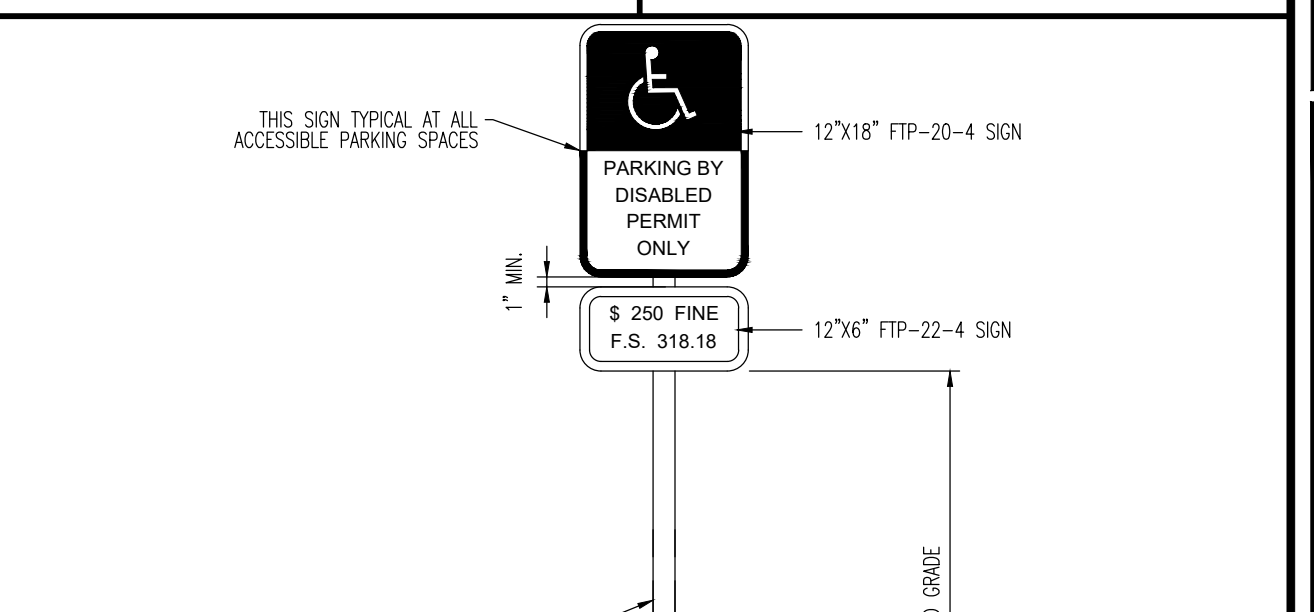
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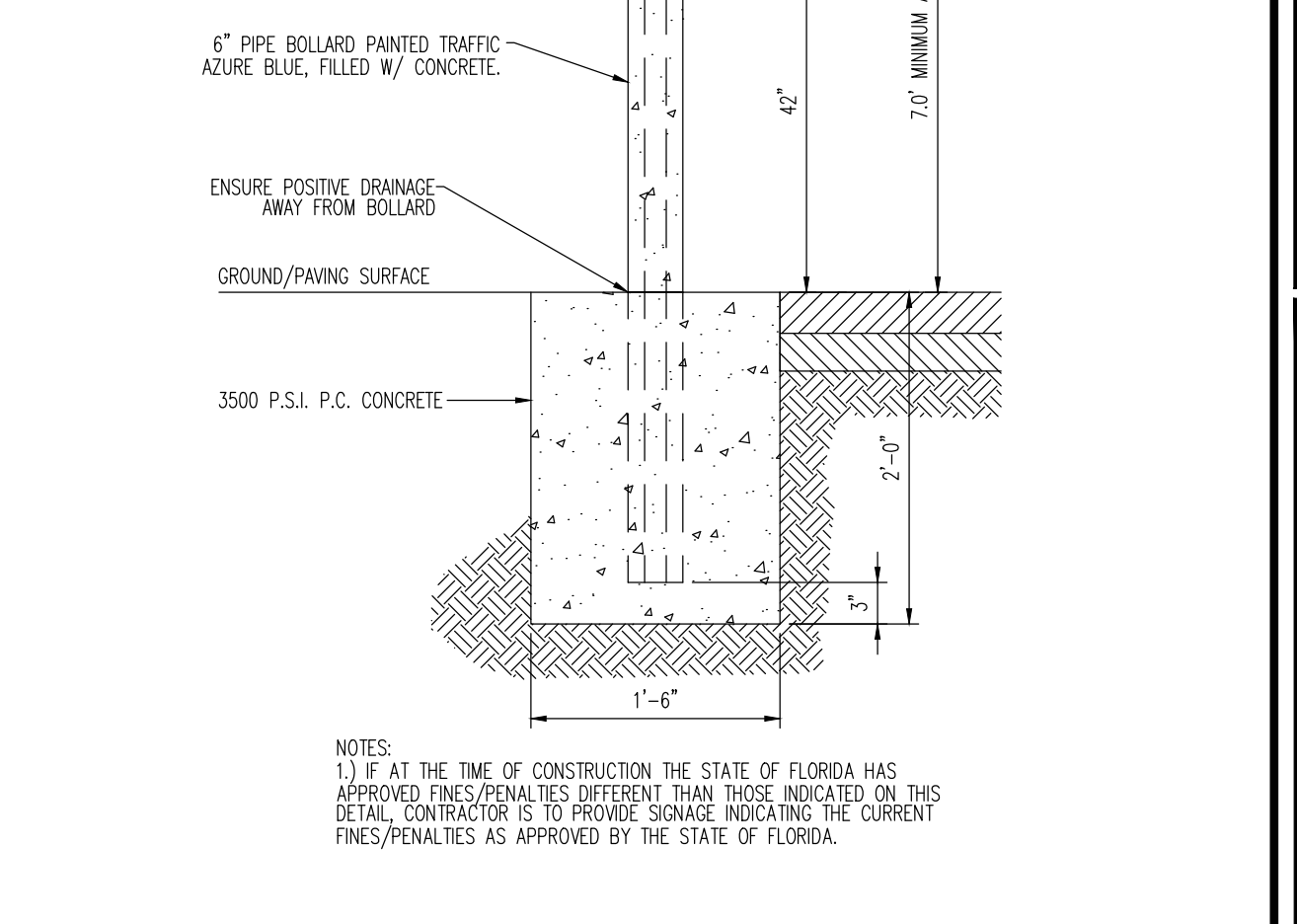
RR4H BICYCLE RACK DETAIL (5 BIKE CAPACITY)
 NOT TO SCALE



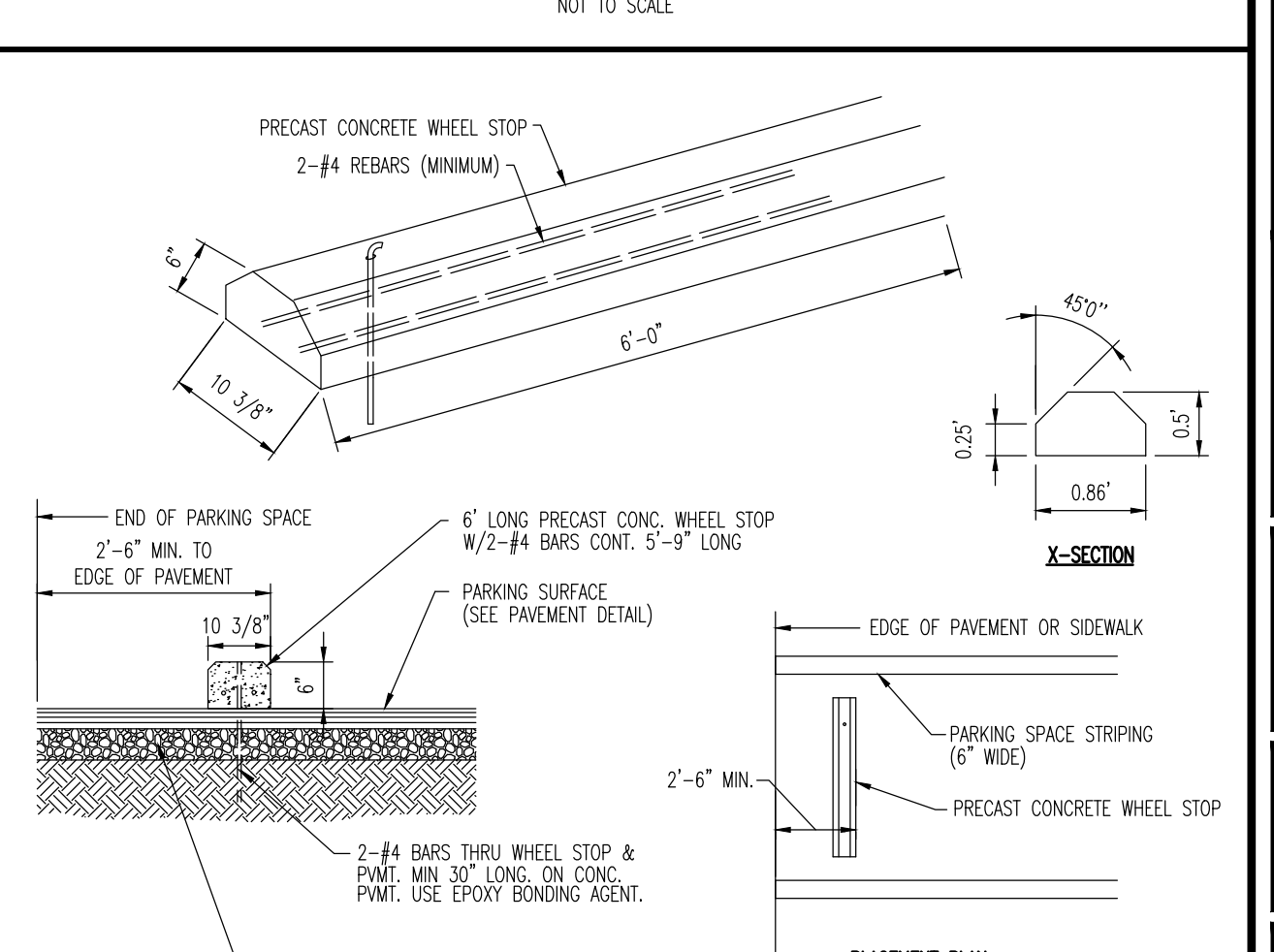
R1-1 SIGN DETAIL



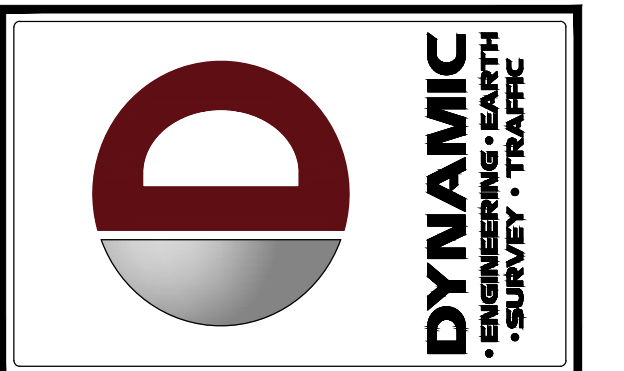
SIGN POST & FOOTING DETAIL
 NOT TO SCALE



A.D.A. PARKING SIGN ON BOLLARD DETAIL
 NOT TO SCALE



PRECAST CONCRETE WHEEL STOP DETAIL
 NOT TO SCALE



REV.	DATE	AGENCY COMMENTS	BY
1	03/27/24		

HIX SNEDEKER COMPANIES, LLC
 PROPOSED TRACTOR SUPPLY
 PERSIMMON BLVD & SEMINOLE PRATT, WHITNEY RD
 WESTLAKE, PALM BEACH COUNTY, FLORIDA

DESIGNED BY: JMP
 CHECKED BY: MDM
 DRAWN BY: GMZ

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MICHAEL D. MILES
 PROFESSIONAL ENGINEER
 FLORIDA LICENSE No. 81313
 DATE:

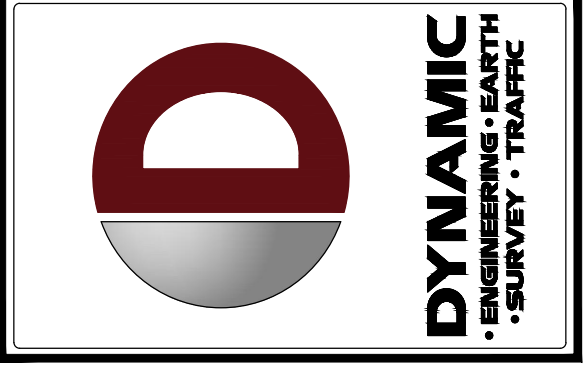
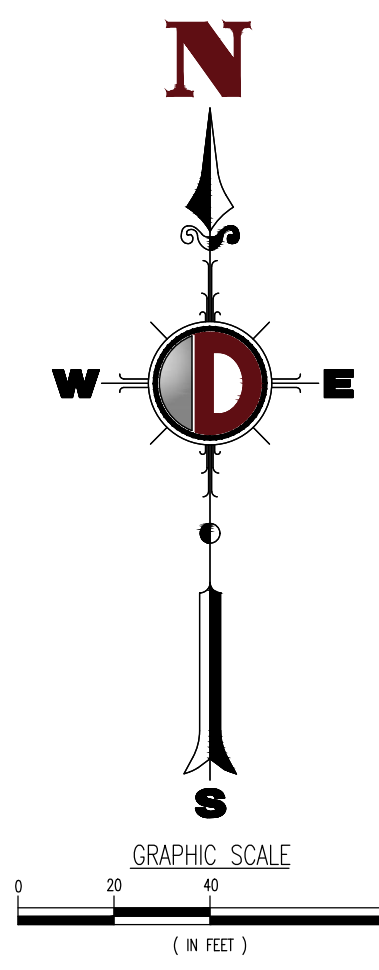
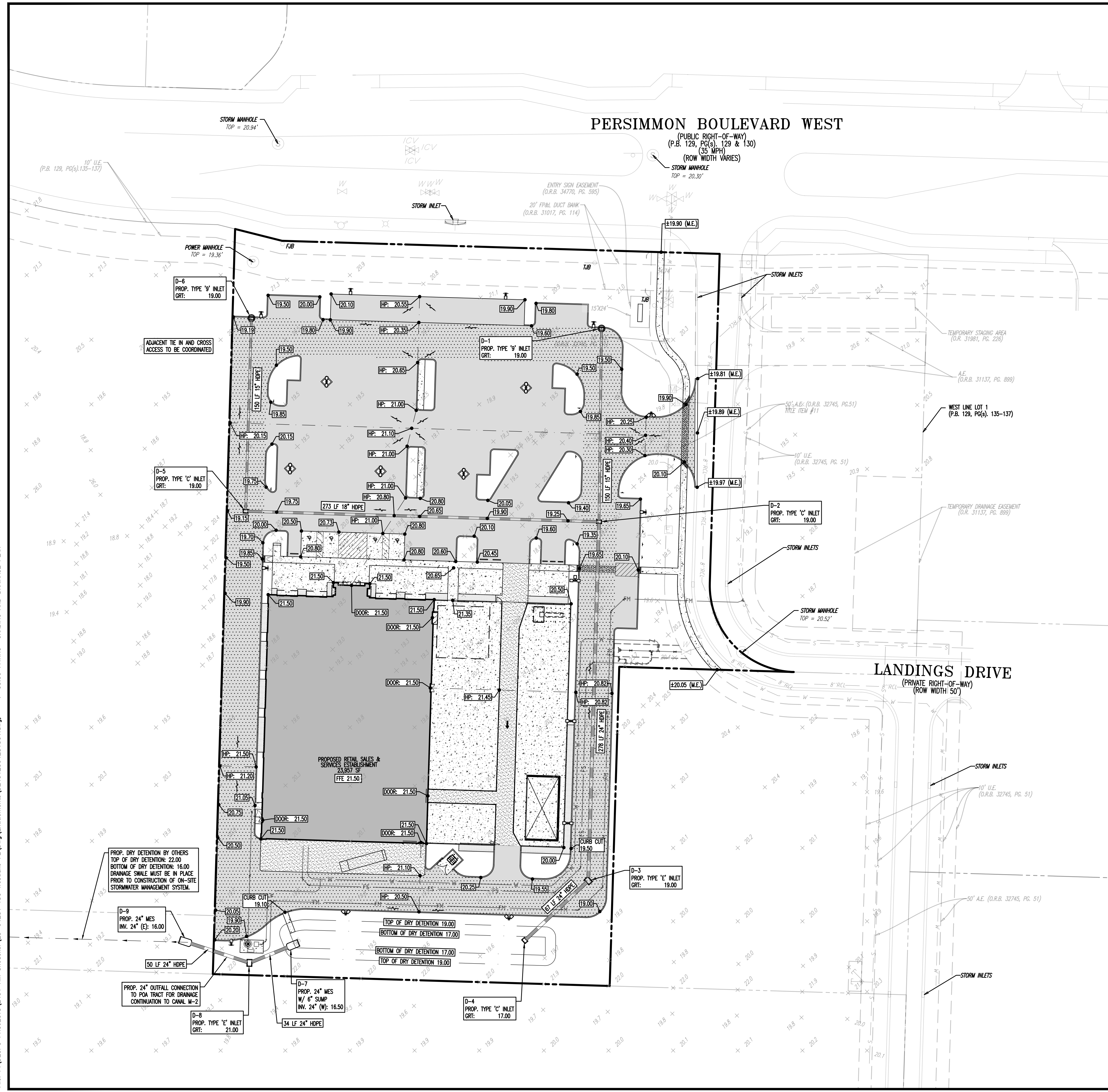
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TITLE:
 SITE DETAILS

SCALE: (H) NOT TO SCALE (V) SCALE
 DATE: 02/01/2024
 PROJECT No: 2451-23-04281

SHEET No: **C1.02** Rev. #: 1

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REV.	DATE	COMMENTS
1	03/27/24	AGENCY COMMENTS

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DESIGNED BY: JMP
CHECKED BY: MDW
DRAWN BY: GMZ

HIX SNEDEKER COMPANIES, LLC
PROPOSED TRACTOR SUPPLY
PERSIMMON BLVD & SEMINOLE PRATT WHITNEY RD
WESTLAKE, PALM BEACH COUNTY, FLORIDA

PAVEMENT LEGEND

[Pattern]	STANDARD DUTY ASPHALTIC CONCRETE PAVEMENT
[Pattern]	HEAVY DUTY ASPHALTIC CONCRETE PAVEMENT
[Pattern]	STANDARD DUTY CONCRETE PAVEMENT
[Pattern]	HEAVY DUTY CONCRETE PAVEMENT

- PAVING, GRADING & DRAINAGE NOTES**
- ALL PAVING, CONSTRUCTION, MATERIALS, AND WORKMANSHIP WITHIN PUBLIC RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH LOCAL, COUNTY OR FOOT REQUIREMENTS.
 - ALL ELEVATIONS ON THE PLANS OR REFERENCED IN THE SPECIFICATIONS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1989 (N.A.V.D. '89).
 - ALL ELEVATIONS ARE BASED ON THE (NORTH AMERICAN VERTICAL DATUM OF 1989 (N.A.V.D. '89)), TO CONVERT FROM NORTH AMERICAN VERTICAL DATUM OF 1989 (N.A.V.D. '89) TO NATIONAL GEODETIC VERTICAL DATUM OF 1929 (N.G.V.D. '29) ADD +1.47 FEET, PROVIDED BY GEOPUNT SURVEYING, INC.
 - THE CROSS SLOPE ON ADA ACCESSIBLE ROUTES SHALL NOT EXCEED 2.0%. THE LONGITUDINAL SLOPE ON ADA ACCESSIBLE ROUTES (NOT INCLUDING RAMPS) SHALL NOT EXCEED 5.0%. THE LONGITUDINAL SLOPE FOR RAMPS SHALL NOT EXCEED 1:12 (8.33%). ACCESSIBLE PARKING SPACES SHALL NOT EXCEED 2.0% IN ANY DIRECTION (INCLUDING DIAGONAL).
 - DRAINAGE STRUCTURES SHALL BE CONSTRUCTED USING FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD (FDOT) AND/OR U.S. FOUNDRY (USF) PRODUCTS AS SPECIFIED OR APPROVED EQUAL. ALL STORM DRAINAGE STRUCTURES MUST COMPLY WITH JURISDICTIONAL AGENCY DETAILS AND REGULATIONS. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS TO THE ENGINEER FOR APPROVAL PRIOR TO FABRICATION OF STRUCTURES AND COMMENCEMENT OF CONSTRUCTION.
 - STORM DRAIN PIPE SHALL BE AS FOLLOWS:
 - TOP CLASS III PER ASTM C-76
 - ALUMINIZED STEEL TYPE 2 ULTRA FLO
 - 48" Ø AND SMALLER SHALL BE 1/2" X 1/2" CORRUGATION 16 GA WITH A MINIMUM THICKNESS OF 0.064"
 - 54" Ø AND LARGER SHALL BE 1/2" X 1/2" CORRUGATION 14 GA WITH A MINIMUM THICKNESS OF 0.074"
 - CORRUGATED POLYETHYLENE PIPE PER ASTM M294 JOINTS SHALL BE WATER TIGHT
 - ANY STORM PIPE USED MUST BE APPROVED BY LOCAL AUTHORITIES. CONTRACTOR SHALL SELECT THE MOST ECONOMICAL PRODUCT.
 - CONTRACTOR SHALL CLEAN ALL PROPOSED DRAINAGE STRUCTURES AND PIPES UPON COMPLETION OF CONSTRUCTION.
 - PROPOSED ELEVATIONS OF CURB REPRESENT FACE OF CURB OR EDGE OF PAVEMENT ELEVATIONS UNLESS OTHERWISE NOTED.
 - PROPOSED ELEVATIONS IN ALL PERVIOUS AREAS REPRESENT FINISHED TOP OF SOG/GRASS OR ANY OTHER LANDSCAPING MATERIAL.
 - ALL DRAINAGE STRUCTURES SHALL CONFORM TO THE LATEST FDOT INDEX STANDARDS. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS TO THE ENGINEER PRIOR TO COMMENCEMENT OF CONSTRUCTION.
 - ALL STRIPING IS TO BE PAINTED IN ACCORDANCE WITH FDOT REQUIREMENTS UNLESS OTHERWISE NOTED.
 - CONTRACTOR SHALL ADJUST ALL MANHOLES, VALVE BOXES, ETC. TO PROPOSED GRADE IN VICINITY OF PAVEMENT RECONSTRUCTION AND GRADE CHANGES.
 - GRATES IN PAVED AREAS SHALL BE SET AT GRADE. GRATES IN GRASS AREAS SHALL BE SET 0.15 FEET ABOVE GRADE.
 - ALL PAVEMENT MARKING AND STRIPING, EXCLUDING PARKING STALL STRIPING, SHALL BE INSTALLED WITH THERMOPLASTIC MATERIALS.
 - ALL EXISTING AND PROPOSED R/W ELEVATIONS SHALL BE SET TO FINISHED SURFACE GRADE. UNLESS OTHERWISE SPECIFICALLY NOTED ON THE PLAN, THIS SHALL INCLUDE ALL UTILITY, SEWER, WATER AND DRAINAGE STRUCTURES, MANHOLES, INLETS, VAULTS, VALVES AND OTHER APPURTENANCES.

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MICHAEL D. MILES
PROFESSIONAL ENGINEER
FLORIDA LICENSE NO. 81313
DATE:

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FOR STATE SPECIFIC DIRECT PHONE NUMBERS VISIT: WWW.CALL811.COM

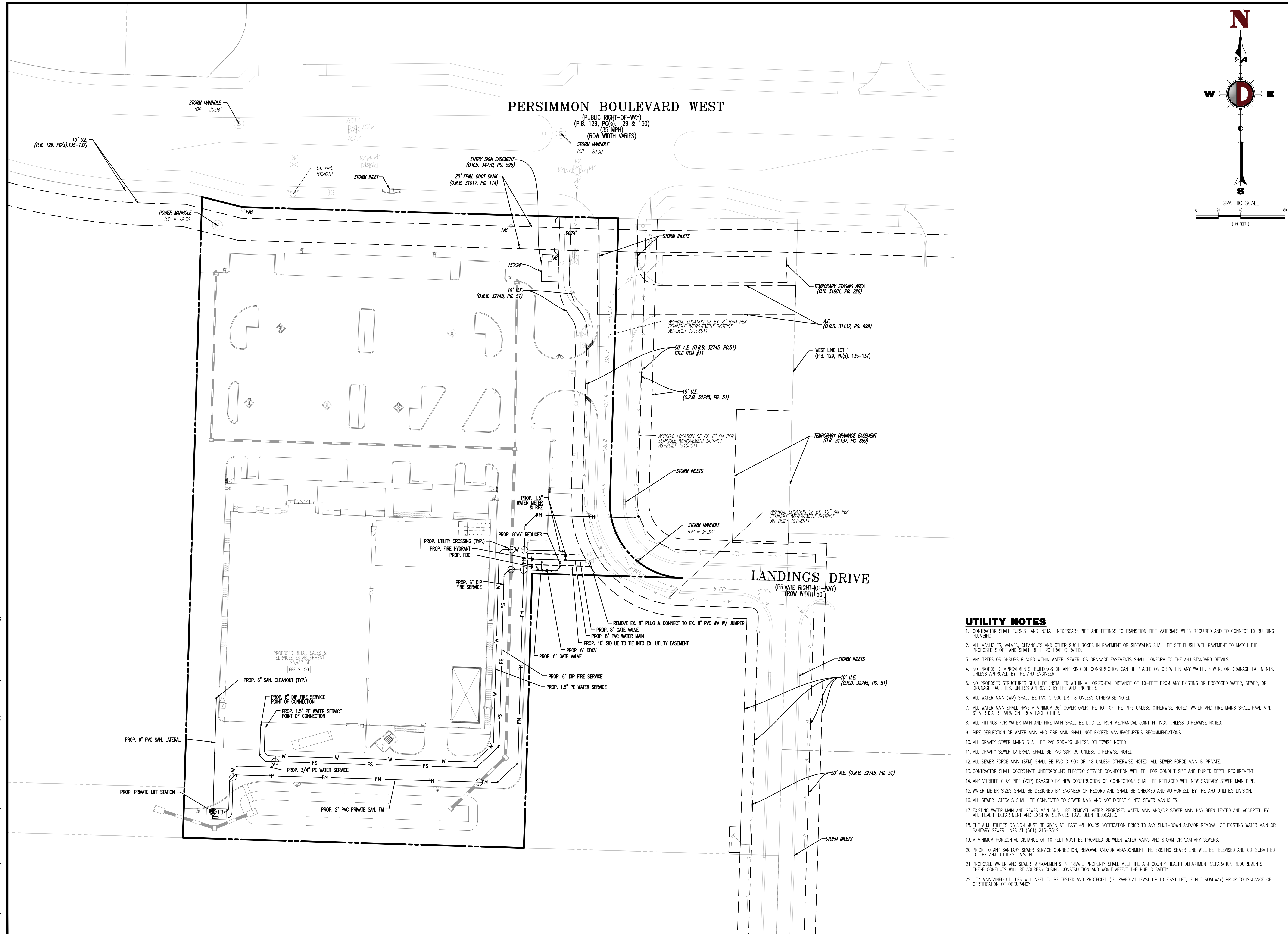
TITLE: **PAVING, GRADING AND DRAINAGE PLAN**

SCALE: (H) AS NOTED (V) NOTED DATE: 02/01/2024
PROJECT NO: 2451-23-04281

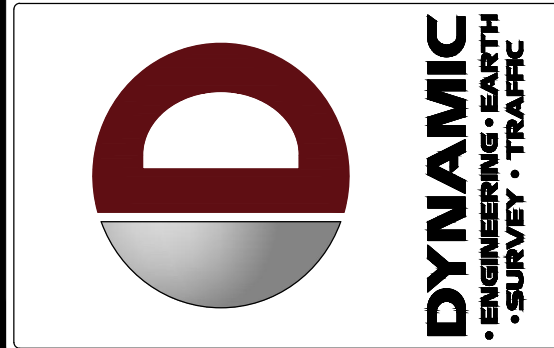
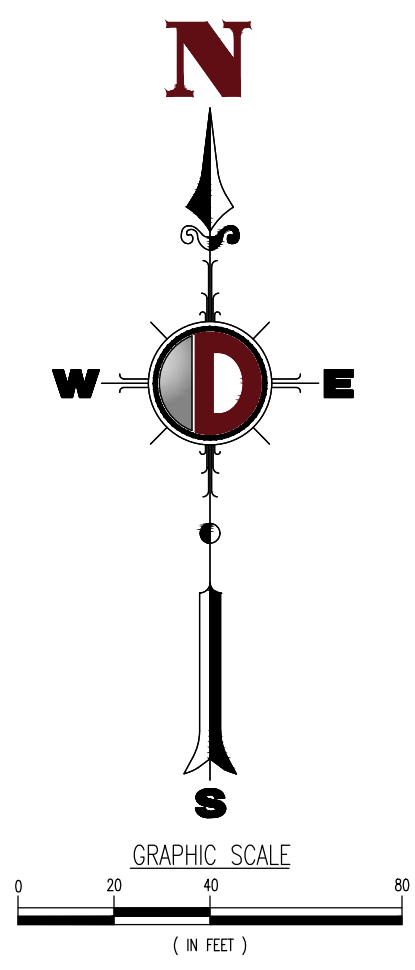
SHEET NO: **C3.00** Rev. #: 1

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File: F:\DEPC PROJECTS\2451 Hix_Sneeder\23-04281 TSC Westlake FL Dwg\Entitlements\024512304281S01.dwg, ----> C3.00 PAVING GRADING AND DRAINAGE PLAN

Plotted: 04/02/24 - 3:16 PM, By: jpenala
File: F:\DEPC Projects\2451 Hix Sheddler\23-04281 TSC Vestibule FL DWG\Entitlements\024512304281SU1.dwg, ----> C4.00 UTILITY PLAN



- ### UTILITY NOTES
- CONTRACTOR SHALL FURNISH AND INSTALL NECESSARY PIPE AND FITTINGS TO TRANSITION PIPE MATERIALS WHEN REQUIRED AND TO CONNECT TO BUILDING PLUMBING.
 - ALL MANHOLES, VALVES, CLEANOUTS AND OTHER SUCH BOXES IN PAVEMENT OR SIDEWALKS SHALL BE SET FLUSH WITH PAVEMENT TO MATCH THE PROPOSED SLOPE AND SHALL BE H-20 TRAFFIC RATED.
 - ANY TREES OR SHRUBS PLACED WITHIN WATER, SEWER, OR DRAINAGE EASEMENTS SHALL CONFORM TO THE AHJ STANDARD DETAILS.
 - NO PROPOSED IMPROVEMENTS, BUILDINGS OR ANY KIND OF CONSTRUCTION CAN BE PLACED ON OR WITHIN ANY WATER, SEWER, OR DRAINAGE EASEMENTS, UNLESS APPROVED BY THE AHJ ENGINEER.
 - NO PROPOSED STRUCTURES SHALL BE INSTALLED WITHIN A HORIZONTAL DISTANCE OF 10 FEET FROM ANY EXISTING OR PROPOSED WATER, SEWER, OR DRAINAGE FACILITIES, UNLESS APPROVED BY THE AHJ ENGINEER.
 - ALL WATER MAIN (WM) SHALL BE PVC C-900 DR-18 UNLESS OTHERWISE NOTED.
 - ALL WATER MAIN SHALL HAVE A MINIMUM 3/8" COVER OVER THE TOP OF THE PIPE UNLESS OTHERWISE NOTED. WATER AND FIRE MAINS SHALL HAVE MIN. 6" VERTICAL SEPARATION FROM EACH OTHER.
 - ALL FITTINGS FOR WATER MAIN AND FIRE MAIN SHALL BE DUCTILE IRON MECHANICAL JOINT FITTINGS UNLESS OTHERWISE NOTED.
 - PIPE DEFLECTION OF WATER MAIN AND FIRE MAIN SHALL NOT EXCEED MANUFACTURER'S RECOMMENDATIONS.
 - ALL GRAVITY SEWER MAINS SHALL BE PVC SDR-26 UNLESS OTHERWISE NOTED.
 - ALL GRAVITY SEWER LATERALS SHALL BE PVC SDR-35 UNLESS OTHERWISE NOTED.
 - ALL SEWER FORCE MAIN (SFM) SHALL BE PVC C-900 DR-18 UNLESS OTHERWISE NOTED. ALL SEWER FORCE MAIN IS PRIVATE.
 - CONTRACTOR SHALL COORDINATE UNDERGROUND ELECTRIC SERVICE CONNECTION WITH FPL FOR CONDUIT SIZE AND BURIED DEPTH REQUIREMENT.
 - ANY VITRIFIED CLAY PIPE (VCP) DAMAGED BY NEW CONSTRUCTION OR CONNECTIONS SHALL BE REPLACED WITH NEW SANITARY SEWER MAIN PIPE.
 - WATER METER SIZES SHALL BE DESIGNED BY ENGINEER OF RECORD AND SHALL BE CHECKED AND AUTHORIZED BY THE AHJ UTILITIES DIVISION.
 - ALL SEWER LATERALS SHALL BE CONNECTED TO SEWER MAIN AND NOT DIRECTLY INTO SEWER MANHOLES.
 - EXISTING WATER MAIN AND SEWER MAIN SHALL BE REMOVED AFTER PROPOSED WATER MAIN AND/OR SEWER MAIN HAS BEEN TESTED AND ACCEPTED BY AHJ HEALTH DEPARTMENT AND EXISTING SERVICES HAVE BEEN RELOCATED.
 - THE AHJ UTILITIES DIVISION MUST BE GIVEN AT LEAST 48 HOURS NOTIFICATION PRIOR TO ANY SHUT-DOWN AND/OR REMOVAL OF EXISTING WATER MAIN OR SANITARY SEWER LINES AT (561) 243-7312.
 - A MINIMUM HORIZONTAL DISTANCE OF 10 FEET MUST BE PROVIDED BETWEEN WATER MAINS AND STORM OR SANITARY SEWERS.
 - PRIOR TO ANY SANITARY SEWER SERVICE CONNECTION, REMOVAL AND/OR ABANDONMENT THE EXISTING SEWER LINE WILL BE TELEVIEWED AND CD-SUBMITTED TO THE AHJ UTILITIES DIVISION.
 - PROPOSED WATER AND SEWER IMPROVEMENTS IN PRIVATE PROPERTY SHALL MEET THE AHJ COUNTY HEALTH DEPARTMENT SEPARATION REQUIREMENTS, THESE CONFLICTS WILL BE ADDRESS DURING CONSTRUCTION AND WORK AFFECT THE PUBLIC SAFETY.
 - CITY MAINTAINED UTILITIES WILL NEED TO BE TESTED AND PROTECTED (IE. PAVED AT LEAST UP TO FIRST LIFT, IF NOT ROADWAY) PRIOR TO ISSUANCE OF CERTIFICATION OF OCCUPANCY.



REV.	DATE	AGENCY COMMENTS	BY
1	03/27/24		

THIS PLAN SET IS FOR PERMITTING PURPOSES ONLY AND MAY NOT BE USED FOR CONSTRUCTION

DRAWN BY: GJZ	CHECKED BY: JMP	DATE: MDM	DATE: MDM
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PROJECT: **HIX SNEDEKER COMPANIES, LLC**
PROPOSED TRACTOR SUPPLY
PERSIMMON BLVD & SEMINOLE PRATT WHITNEY RD
WESTLAKE, PALM BEACH COUNTY, FLORIDA

DYNAMIC ENGINEERING

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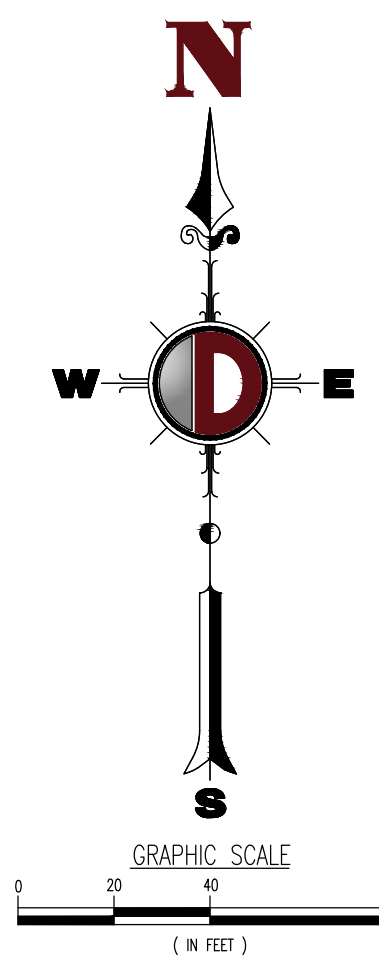
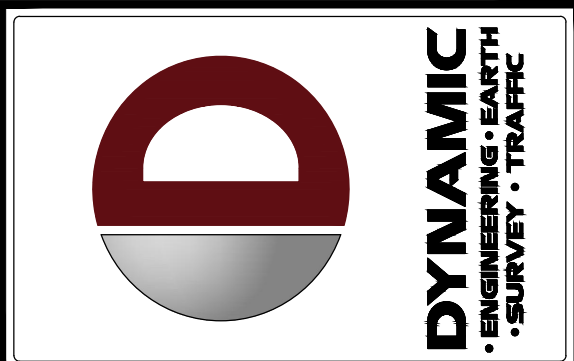
MICHAEL D. MILES
PROFESSIONAL ENGINEER
FLORIDA LICENSE NO. 81313
DATE: _____

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TITLE: **UTILITY PLAN**

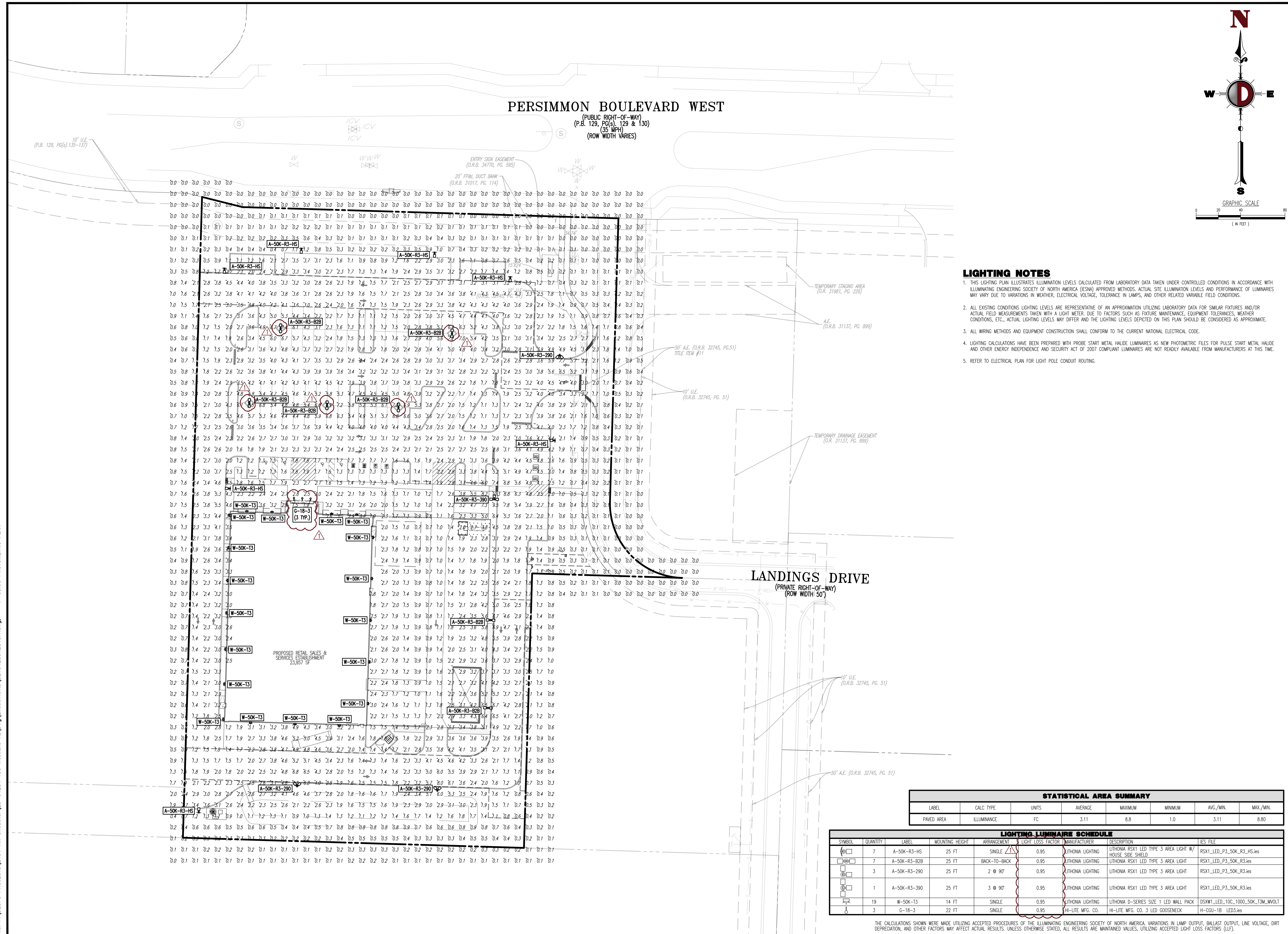
SCALE: (H) AS NOTED DATE: 02/01/2024
PROJECT NO: 2451-23-04281

SHEET No: **C4.00** Rev. #: **1**



PERSIMMON BOULEVARD WEST

(PUBLIC RIGHT-OF-WAY)
(P.B. 129, PG(6), 129 & 130)
(35 MPH)
(ROW WIDTH VARIES)



LIGHTING NOTES

1. THIS LIGHTING PLAN ILLUSTRATES ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY OF NORTH AMERICA (IESNA) APPROVED METHODS. ACTUAL SITE ILLUMINATION LEVELS AND PERFORMANCE OF LUMINAIRES MAY VARY DUE TO VARIATIONS IN WEATHER, ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, AND OTHER RELATED VARIABLE FIELD CONDITIONS.
2. ALL EXISTING CONDITIONS LIGHTING LEVELS ARE REPRESENTATIVE OF AN APPROXIMATION UTILIZING LABORATORY DATA FOR SIMILAR FIXTURES AND/OR ACTUAL FIELD MEASUREMENTS TAKEN WITH A LIGHT METER. DUE TO FACTORS SUCH AS FIXTURE MAINTENANCE, EQUIPMENT TOLERANCES, WEATHER CONDITIONS, ETC., ACTUAL LIGHTING LEVELS MAY DIFFER AND THE LIGHTING LEVELS DEPICTED ON THIS PLAN SHOULD BE CONSIDERED AS APPROXIMATE.
3. ALL WIRING METHODS AND EQUIPMENT CONSTRUCTION SHALL CONFORM TO THE CURRENT NATIONAL ELECTRICAL CODE.
4. LIGHTING CALCULATIONS HAVE BEEN PREPARED WITH PROBE START METAL HALIDE LUMINAIRES AS NEW PHOTOMETRIC FILES FOR PULSE START METAL HALIDE AND OTHER ENERGY INDEPENDENCE AND SECURITY ACT OF 2007 COMPLIANT LUMINAIRES ARE NOT READILY AVAILABLE FROM MANUFACTURERS AT THIS TIME.
5. REFER TO ELECTRICAL PLAN FOR LIGHT POLE CONDUIT ROUTING.

REV.	DATE	AGENCY COMMENTS	BY
1	03/27/24		KAC

HIX SNEDEKER COMPANIES, LLC
PROPOSED TRACTOR SUPPLY
PERSIMMON BLVD & SEMINOLE PRATT WHITNEY RD
WESTLAKE, PALM BEACH COUNTY, FLORIDA

DESIGNER: GJZ
CHECKER: JMP
DATE: 03/27/24

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MICHAEL D. MILES
PROFESSIONAL ENGINEER
FLORIDA LICENSE NO. 81313
DATE:

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TITLE: **PHOTOMETRIC PLAN**

SCALE: (H) AS SHOWN
(V) NOTED
DATE: 02/01/2024
PROJECT: 2451-23-04281
SHEET No: **C5.00**
Rev. #: 1

LABEL	CALC TYPE	UNITS	AVERAGE	MAXIMUM	MINIMUM	AVG./MIN.	MAX./MIN.
PAVED AREA	ILLUMINANCE	FC	3.11	8.8	1.0	3.11	8.80

SYMBOL	QUANTITY	LABEL	MOUNTING HEIGHT	ARRANGEMENT	LIGHT LOSS FACTOR	MANUFACTURER	DESCRIPTION	IES FILE
⊙	7	A-SOK-R3-HS	25 FT	SINGLE	0.95	LITHONIA LIGHTING	LITHONIA RSX1 LED TYPE 3 AREA LIGHT W/ HOUSE SIDE SHIELD	RSX1_LED_P3_SOK_R3_HS.ies
⊙	7	A-SOK-R3-B2B	25 FT	BACK-TO-BACK	0.95	LITHONIA LIGHTING	LITHONIA RSX1 LED TYPE 3 AREA LIGHT	RSX1_LED_P3_SOK_R3_B2B.ies
⊙	3	A-SOK-R3-290	25 FT	2 @ 90°	0.95	LITHONIA LIGHTING	LITHONIA RSX1 LED TYPE 3 AREA LIGHT	RSX1_LED_P3_SOK_R3_290.ies
⊙	1	A-SOK-R3-390	25 FT	3 @ 90°	0.95	LITHONIA LIGHTING	LITHONIA RSX1 LED TYPE 3 AREA LIGHT	RSX1_LED_P3_SOK_R3_390.ies
⊙	19	W-SOK-T3	14 FT	SINGLE	0.95	LITHONIA LIGHTING	LITHONIA D-SERIES SIZE 1 LED WALL PACK	DSW1_LED_LOC_1000_SOK_T3M_MV0LT.ies
⊙	3	G-18-3	22 FT	SINGLE	0.95	HI-LITE MFG. CO.	HI-LITE MFG. CO. 3 LED GOOSENECK	H-COU-18_LED3.ies

THE CALCULATIONS SHOWN WERE MADE UTILIZING ACCEPTED PROCEDURES OF THE ILLUMINATING ENGINEERING SOCIETY OF NORTH AMERICA. VARIATIONS IN LAMP OUTPUT, BALLAST OUTPUT, LINE VOLTAGE, DIRT DEPRECIATION, AND OTHER FACTORS MAY AFFECT ACTUAL RESULTS. UNLESS OTHERWISE STATED, ALL RESULTS ARE MAINTAINED VALUES, UTILIZING ACCEPTED LIGHT LOSS FACTORS (LLF).

Plotted: 04/02/24 - 3:17 PM, By: jbranula
File: F:\DEPC PROJECTS\2451 Hix_Snedeker\23-04281\23-04281_021511.dwg, ----> C5.00 PHOTOMETRIC PLAN
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