

SITE DATA

LEGAL DESCRIPTION:

COMMENCING AT THE INTERSECTION OF THE WESTERLY RIGHT-OF-WAY OF U.S. HIGHWAY NO. 1. AS IT NOW EXISTS. AND THE NORTH RIGHT-OF-WAY LINE OF PORT ST. LUCIE BOULEVARD, AS IT NOW EXISTS, THENCE N. 27°53'31" W. ALONG THE SAID WESTERLY RIGHT-OF-WAY LINE OF U.S. HIGHWAY NO. 1, 262.93 FEET TO THE POINT-OF-BEGINNING OF THE FOLLOWING DESCRIBED PARCEL OF LAND. THENCE N. 27°53'31" W, ALONG THE SAID WESTERLY RIGHT-OF-WAY OF U.S. HIGHWAY NO. 1, 187.96 FEET; GO THENCE S. 58°22'54" 354.81 FEET; THENCE S. 19°30'40" E., 225.0 FEET; THENCE S. 89°56'45" E. ALONG THE SAID NORTH RIGHT-OF-WAY LINE OF PORT ST. LUCIE BOULEVARD, 175.0 FEET; THENCE N. 00°03'11" E., 158.15 FEET; THENCE N. 62°06'29" E., 158.15 FEET TO THE POINT-OF-BEGINNING. ALL OF SAID LAND LYING AND SITUATE IN SECTION 12, TOWNSHIP 37 SOUTH, RANGE 40 EAST, ST. LUCIE COUNTY,

LESS AND EXCEPT:

COMMENCING AT THE INTERSECTION OF THE WESTERLY RIGHT-OF-WAY OF U.S. HIGHWAY NO. 1, AS IT NOW EXISTS AND THE NORTH RIGHT-OF-WAY OF PORT ST. LUCIE BLVD. AS IT NOW EXISTS, THENCE N 27°53'31" WEST ALONG THE WESTERLY RIGHT-OF-WAY LINE OF U.S. HIGHWAY NO. 1, A DISTANCE OF 450.89 FEET, THENCE SOUTH 58°22'54" WEST A DISTANCE OF 269.89 FEET TO THE POINT OF BEGINNING, THENCE CONTINUE SOUTH 58°22'54" WEST A DISTANCE OF 84.92 FEET, THENCE SOUTH 19°30'40" E., A DISTANCE OF 225.00 FEET TO THE NORTH RIGHT-OF-WAY OF PORT ST. LUCIE BLVD., THENCE SOUTH 89°56'45" EAST ALONG THE NORTH RIGHT-OF-WAY OF PORT ST. LUCIE BLVD., A DISTANCE OF 175.00 FEET, THENCE NORTH 0°03'11" EAST A DISTANCE OF 88.27 FEET, THENCE NORTH 63°02'41" WEST A DISTANCE OF 139.98 FEET, THENCE NORTH 41°52'44" WEST A DISTANCE OF 60.31 FEET, THENCE NORTH 12°05'17" WEST A DISTANCE OF 61.50 FEET TO THE POINT OF BEGINNING. ALL OF SAID LAND LYING AND SITUATE IN SECTION 12, TOWNSHIP 37 SOUTH, RANGE 40 EAST, ST. LUCIE COUNTY, FLORIDA.

TOGETHER WITH THOSE EASEMENTS AS SET OUT IN THE GRANT OF EASEMENT BETWEEN GENERAL DEVELOPMENT CORPORATION, A DELAWARE CORPORATION AUTHORIZED TO DO BUSINESS IN THE STATE OF FLORIDA AND HERITAGE FEDERAL SAVINGS AND LOAN ASSOCIATION OF DAYTONA BEACH, A FLORIDA CORPORATION, ITS SUCCESSORS AND ASSIGNS RECORDED IN OFFICIAL RECORDS, BOOK 315, PAGE 313, AND AGREEMENT RECORDED IN OFFICIAL RECORDS BOOK 365, PAGE 342

TOGETHER WITH AN EASEMENT FOR INGRESS/EGRESS AS SET OUT GRANT OF EASEMENT BETWEEN TOWN CENTRE/EAST GATE ASSOCIATES, LTD., F/K/A WEST-LANDCOM DEVELOPERS, LTD., A FLORIDA LIMITED PARTNERSHIP, DIVALL INSURED INCOME PROPERTIES 2 LIMITED PARTNERSHIP, A WISCONSIN LIMITED PARTNERSHIP TO SUN BANK/TREASURE COAST, NATIONAL ASSOCIATION, A NATION BANKING CORPORATION RECORDED IN OFFICIAL RECORDS BOOK 591, PAGE 2856, AND AS MODIFIED BY MODIFICATION OF EASEMENT RECORDED IN OFFICIAL RECORDS BOOK 671, PAGE 1307

TOGETHER WITH THOSE EASEMENTS AS SET OUT IN THE DRAINAGE EASEMENT BETWEEN TOWNE CENTER/EAST GATE ASSOCIATES, LTD., FORMERLY KNOWN AS WEST-LANDCOM DEVELOPERS, LTD., A FLORIDA LIMITED PARTNERSHIP TO SUN BANK/TREASURE COAST, NATIONAL ASSOCIATION, A NATIONAL BANKING ASSOCIATION, SUCCESSOR BY MERGER TO SUN BANK OF ST. LUCIE COUNTY, A FLORIDA BANKING CORPORATION, RECORDED IN OFFICIAL RECORDS BOOK 810,

6.396 S.F. 12.65%

MAXIMUM ALLOWED: 20,216 S.F. 40%, PROVIDED THAT THE COMBINED AREA COVERAGE OF ALL IMPERVIOUS SURFACES SHALL NOT

PROJECT NOTES

UTILITY PROVIDERS: WATER & WASTEWATER: PSLUSD IRRIGATION:

N/A (PROPOSED) SOLID WASTE:

STORM WATER DRAINAGE: THE SURFACE WATER MANAGEMENT SYSTEM FOR THE PROJECT WILL COLLECT SITE RUNOFF IN A SERIES OF INLETS WHICH WILL ROUTE RUNOFF TO A RETENTION AREA WHICH ULTIMATELY OUTFALLS TO AN EXISTING DRAINAGE

WATER: EXISTING WATER SERVICE WILL BE UTILIZED TO SERVE THE PROPOSED BUILDING. SEWER: PROPOSED PUBLIC LIFT STATION WILL BE UTILIZED TO SERVE THE PROPOSED

FIRE PROTECTION: EXISTING FIRE HYDRANTS SHOWN ON THE PLAN VIEW. EXISTING FIRE HYDRANT IS ROUGHLY 185' TO THE CLOSEST POINT OF THE PROPOSED BUILDING.

FEDERAL, STATE, AND LOCAL REGULATIONS.

SOLID WASTE: BASED ON THE INTENDED USE OF THE BUILDING, THIS PROJECT WILL UTILIZE A PROPOSED DUMPSTER AREA FOR SOLID WASTE AND RECYCLABLE ITEMS. LANDSCAPE: PROPOSED LANDSCAPE PLANS TO ADHERE WITH CITY OF PORT ST. LUCIE

ENVIRONMENTAL: AN ENVIRONMENTAL ASSESSMENT WILL BE PROVIDED DURING CONSTRUCTION PLAN SUBMITTAL.

ACCESSIBILITY AND ADA COMPLIANCE: ALL SIDEWALKS AND RAMPS WILL MEET FDOT AND ADA REQUIREMENTS.

A/C UNITS: ALL A/C UNITS TO BE LOCATED ON THE ROOF.

SIGNAGE: SIGNAGE IS SEPARATE REVIEW FOR APPROVAL

TRAFFIC STATEMENT: THE ITE TRIP GENERATION MANUAL, 11TH EDITION, LAND USE CODE 945 (CONVENIENCE STORE/GAS STATION) WAS USED TO DETERMINE EXPECTED GROSS DAILY AND PEAK HOUR TRIPS FOR THE PROPOSED PROJECT.

Trip Generation [Peak Hour of Generator]							
Intensity	Daily Traffic	AM Peak Hour			PM Peak Hour		
		In	Out	Total	ln	Out	Total
12 FPs	3,181	99	99	198	115	115	230
Gross Traffic	3,181	99	99	198	115	115	230
	Intensity 12 FPs	Intensity Daily Traffic 12 FPs 3,181	Intensity Daily Traffic AA 12 FPs 3,181 99	Intensity Daily Traffic AM Peak House 12 FPs 3,181 99 99	Intensity Daily Traffic AM Peak Hour In Out In Out In In Out In In Out In	Daily AM Peak Hour PM	Intensity Daily Traffic AM Peak Hour In Out PM Peak Hour In Out 12 FPs 3,181 99 99 198 115 115

WELLFIELD PROTECTION ORDINANCE: THE SUBJECT PARCEL IS NOT LOCATED WITHIN A FLORIDA WELLFIELD PROTECTION ZONE.

NEAREST FIRE HYDRANT LOCATIONS: EXISTING FIRE HYDRANTS ARE SHOWN ON THE

MAINTENANCE NOTE: THE PROPERTY OWNER, CONTRACTOR, AND AUTHORIZED REPRESENTATIVES SHALL PROVIDE PICKUP, REMOVAL, AND DISPOSAL OF LITTER WITHIN THE PROJECT LIMITS SHALL E RESPONSIBLE FOR MAINTENANCE OF THE AREA FROM THE EDGE OF PAVEMENT TO THE PROPERTY LINE WITHIN THE CITY'S RIGHT-OF-WAY IN ACCORDANCE WITH THE ITY CODE, SECTION 41.08 (g).

THE OWNER PROPOSES TO CONSTRUCT A NEW 2.824 S.F. MURPHY EXPRESS CONVENIENCE STORE AND THE REQUIRED SITE SUPPORT ELEMENTS TO SERVE IT

CONVENIENCE STORE WITH GAS SALES

OVERAL SITE ADDRESS: 10575 S US HWY 1 PORT ST. LUCIE, FL 34952

TOWNSHIP: SEC. 12 TOWNSHIP 37 S. RANGE 40 E FOLIO: 3414-501-4711-000-3

TOTAL SITE AREA: 50,797 S.F. (1.17 AC. ±) EXISTING ZONING: CG (GENERAL COMMERCIAL) EXISTING LAND USE: GENERAL COMMERCIAL

REQUIRED BUILDING HEIGHT:
THE FACADE OF A BUILDING THAT FACES AN ARTERIAL OR COLLECTOR ROAD OR INTERSTATE HIGHWAY SHALL HAVE A MINIMUM BUILDING WALL HEIGHT OF 22 FEET, EXCLUSIVE OF SLOPED ROOF HEIGHT, FOR AT LEAST 60% OF THE LENGTH OF THE BUILDING. 35 FEET MAX HEIGHT.

6,396 S.F.

PROPOSED BUILDING HEIGHT: TOP OF BUILDING: 22'-0" TOP OF TOWER ROOF: 28'-6"

NUMBER OF STORIES: 1 CONVENIENCE STORE AREA: 2,824 S.F. 3,572 S.F. **CANOPY AREA:**

SOUTH: 54.66'

PROVIDED FLOOR AREA RATIO: 0.12 REQUIRED FLOOR AREA RATIO: N/A

COMMERCIAL NORTH: COMMERCIAL SOUTH: CG EAST: (R-O-W) WEST: COMMÉRCIAL

PARKING DATA

REQUIRED PARKING (ADA): 1 SPACE/ 25 REGULAR SPACES

REQUIRED PARKING: 1 SPACE / 200 SF OF GFA

REQUIRED PARKING: 15 SPACES PROPOSED PARKING: 17 SPACES

REQUIRED PARKING (ADA): 1 SPACE

PROPOSED PARKING (ADA): 1 SPACE

PROPOSED PARKING (EV): 0 SPACES PROPOSED LOADING ZONE: 0 SPACES

PROPOSED

BOUNDARY LINE CONCRETE CURB AND GUTTER —————— BUILDING SETBACK LINE AND

LANDSCAPE BUFFER — — — — PROPOSED PSLUSD UTILITY EASEMENT

CONCRETE SIDEWALK

LANDSCAPE **PAVERS**

HEAVY DUTY CONCRETE 8"

STAND DUTY CONCRETE 5"

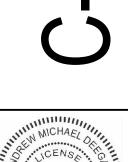
PRE-CONSTRUCTION

IMPERVIOUS SITE RATIO (ISR)			
	PROJECT AREA	TOTAL	
AREA	SQUARE SF	%	
IMPERVIOUS PAVEMENT	38,289	75	
GREEN SPACE	12,508	25	
TOTAL SITE	50,797	100	

POST-CONSTRUCTION

IMPERVIOUS SI	TE RATIO (ISR	2)
	PROJECT AREA	TOTAL
AREA	SQUARE SF	%
IMPERVIOUS (ROOF AND PAVING)	30,250	60
GREEN SPACE	20,547	40
TOTAL SITE	50,797	100
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P23-056



une 08, 2023 FL. P.E. No. 95482

ANDREW M. DEEGAN, P.E.



A Full Service A & E Firm

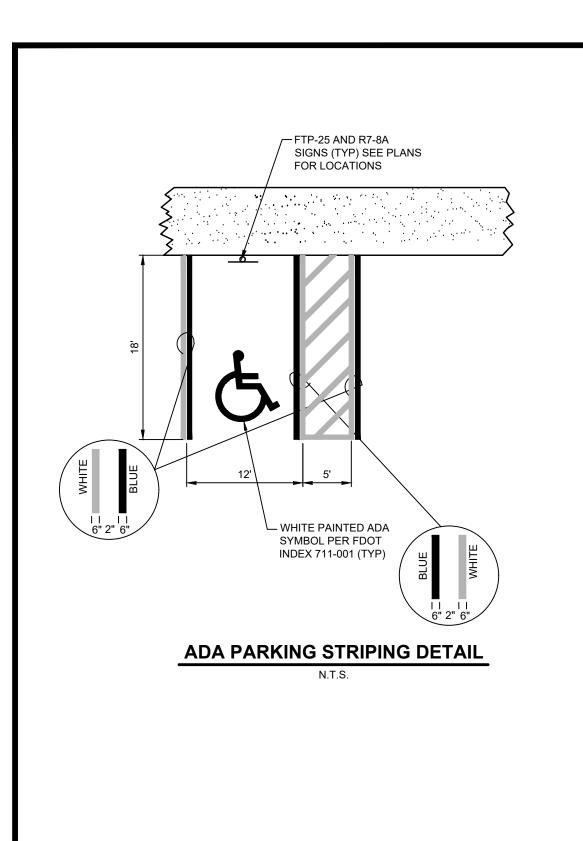
Engineers Environmental Landscape Architects M/E/PPlanners

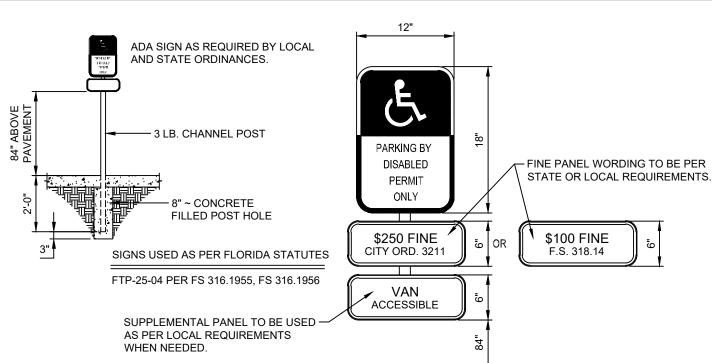
Surveyors Traffic / Transportation CPH ,Inc.

1992 SW 1st Street Miami, FI 33135 Ph: 305.274.4805 Eng. C.O.A. No. 3215 Survey L.B. No. 7143 Arch. Lic. No. AA2600926

Lndscp. Lic. No. LC0000298

PSLUSD # 11-033-001

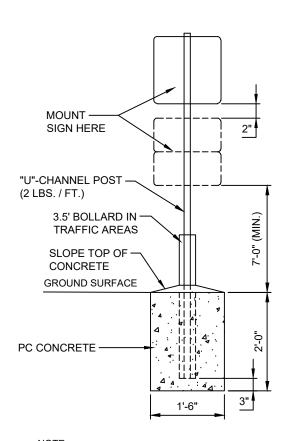




NOTES: (HANDICAP SIGN ONLY)

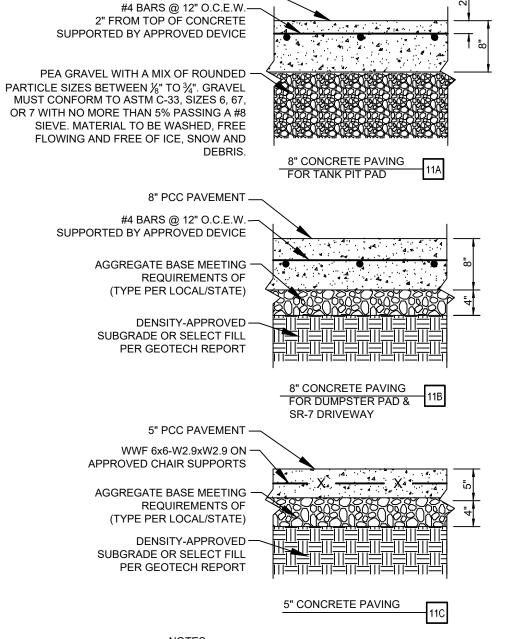
- 1. THE SIGN'S FACE SHALL BE OF AN ENGINEERING GRADE REFLECTORIZED MATERIAL.
- 2. ALL LETTERS ARE 1 INCH SERIES "C" PER THE MUTCD.
- 3. THE TOP PORTION OF THE SIGN SHALL HAVE A BLUE BACKGROUND WITH A WHITE LEGEND AND BORDER.
- 4. THE BOTTOM PORTION OF THE SIGN SHALL HAVE A WHITE BACKGROUND WITH A BLACK OPAQUE LEGEND AND BORDER.
- 5. THE FINE NOTIFICATION SIGN SHALL HAVE A WHITE BACKGROUND WITH A BLACK OPAQUE LEGEND AND BORDER.
- 6. ONE SIGN SHALL BE REQUIRED FOR EACH PARKING SPACE.
- EACH SIGN SHALL HAVE A CLEARANCE OF 7 FEET FROM THE BOTTOM OF THE SIGN TO FINAL GRADE OR THE TOP OF CURB, WHICHEVER IS GREATER. SIGNS SHALL NOT BE FARTHER THAN 5 FEET FROM THE FRONT OF THE PARKING SPACE.
- 8. ALL SIGNS SHALL BE MOUNTED ON 3 POUND CHANNEL POSTS. SIGNS MAY BE MOUNTED ON BUILDINGS WITH CITY APPROVAL.

ACCESSIBLE SIGN



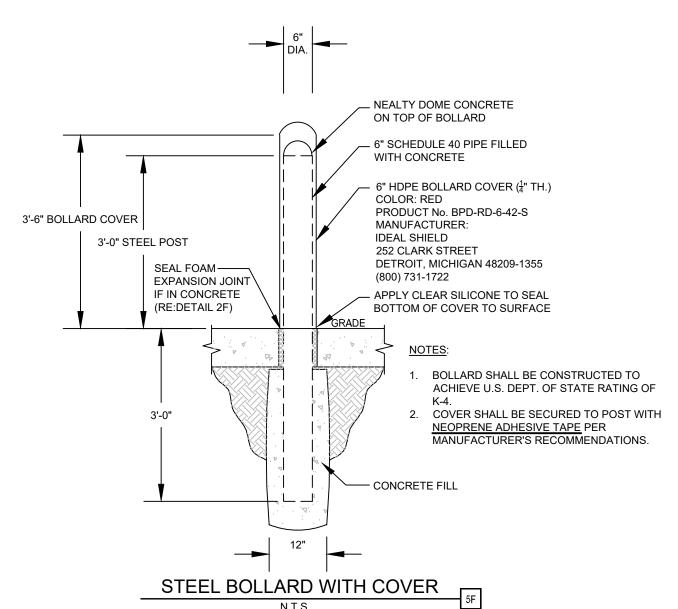
NOTE: ALL SIGNS SHALL COMPLY WITH U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION'S "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES", LOCAL CODES AND AS SPECIFIED. MOUNT SIGNS TO POST IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.

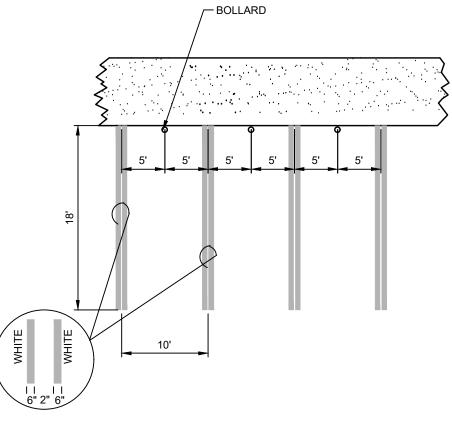
STANDARD SIGN BASE

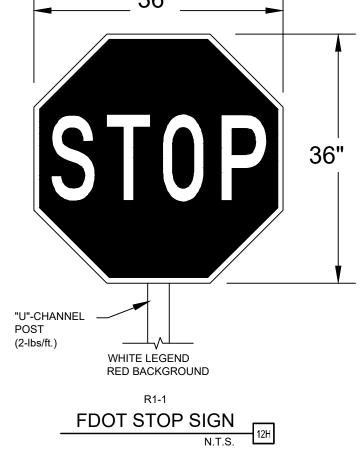


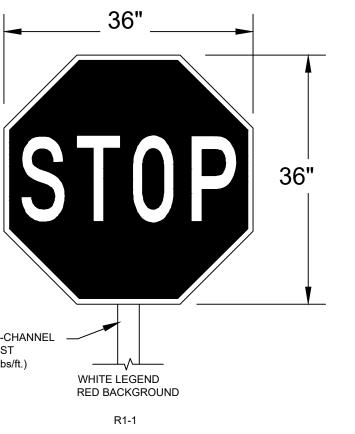
8" PCC PAVEMENT—

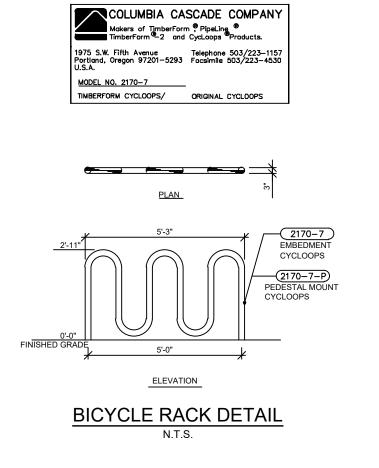
1. CONCRETE SHALL BE 4,000 PSI COMPRESSIVE STRENGTH. 2. SEE SHEET C-13 FOR CONCRETE SPECIFICATIONS. CONCRETE PAVING

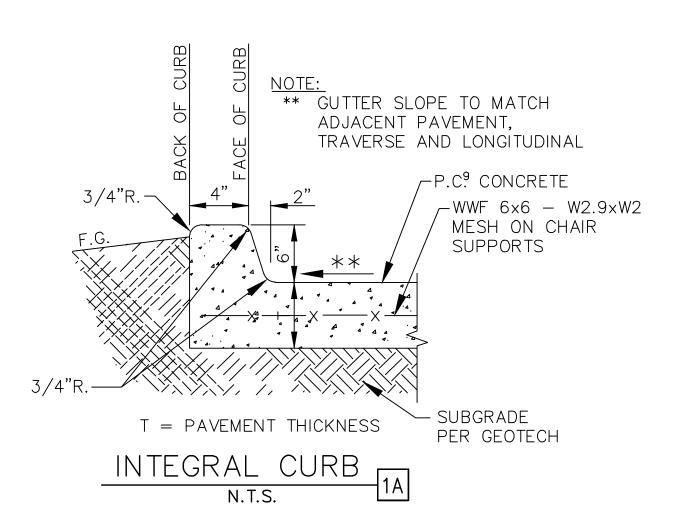












REGULAR PARKING STRIPING DETAIL

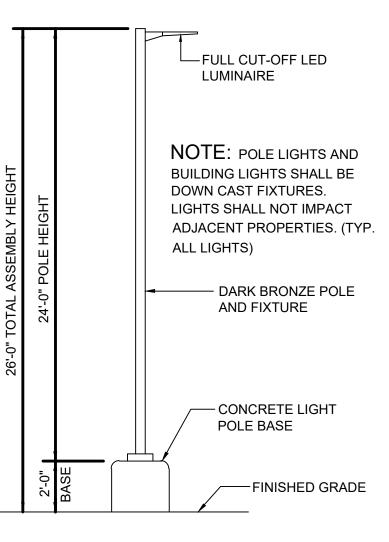
N.T.S.

LUMINAIRE SCHEDULE MOUNTING SYMBOL QTY ASSEMBLY HEIGHT POLE HEIGHT LUMENS TOTAL WATTS MODEL NUMBER DESCRIPTION LSI LIGHTING, SLICE MEDIUM LED SERIES AREA LIGHT, 18,000 LUMENS PACKAGE, 5000K SLM-18L-SIL-FT-UNV-50-70-BRZ 26'-0" 70 CRI. SINGLE HEAD FLAT LENS FIXTURE, FORWARD THROW LSI LIGHTING, SLICE MEDIUM LED SERIES AREA LIGHT, 18,000 LUMENS PACKAGE, 5000K D180 SLM-18L-SIL-FT-UNV-50-70-BRZ 70 CRI, DOUBLE HEAD FLAT LENS FIXTURE, FORWARD THROW CRUS-SC-LED-HO-50-UE-WHT LSI LIGHTING, LEGACY SERIES, HIGH OUTPUT DRIVER, FLAT LENS CANOPY FIXTURE CANOPY 15'-0" N/A 19071 XWM 3 LED 04L 50 UE BRZ LSI LIGHTING, MIRADA (XWM) WALL MOUNT LUMINAIRE, 5000k CCT, 4000 LUMEN PACKAGE XWM 3 LED 04L 50 UE BRZ BB BRONZE COLOR, H-BB WITH BATTERY BACK-UP LSI LIGHTING, LCD6 DOWN LIGHT LUMINAIRE, 3500k CCT, 2500 LUMENS, WIDE FLOOD LCD6LED25LUNVDIM135WF HAZE SEMI-DIFFUSED WALL WASH REFLECTOR, WHITE OR EQUIVALENT TR6RWWHAZ EM

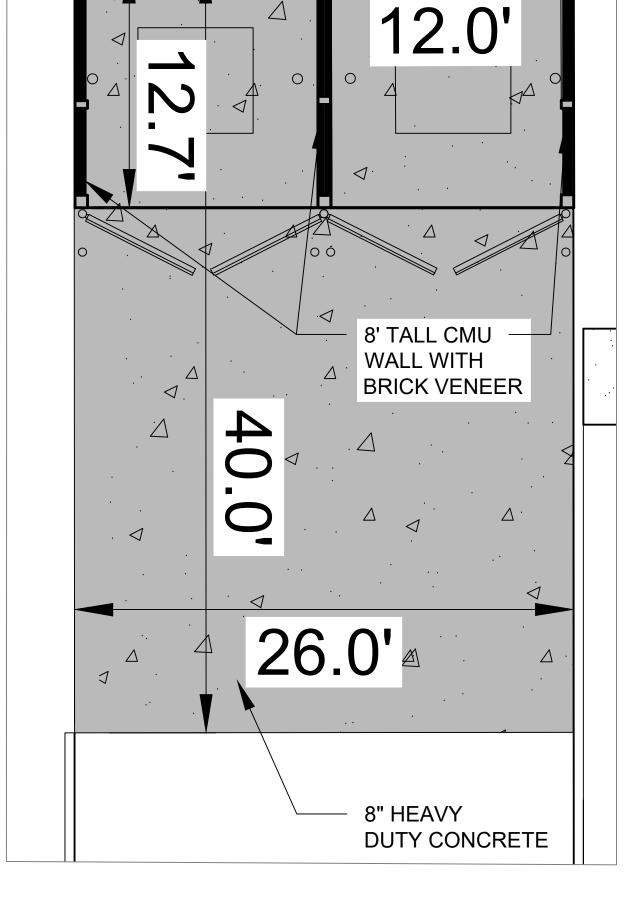
- NOTES: ALL AREA SITE LIGHT FIXTURES AND POLES TO BE MOUNTED ON CONCRETE BASE PER DETAIL, THIS SHEET
 - ALL ANCHOR BOLTS TO BE ORIENTED IN THE SAME DIRECTION (SQUARE) AT INSTALLATION PER MANUFACTURER'S SPECIFICATIONS.
 - ALL PROPOSED FIXTURES ARE FULL CUT-OFF FIXTURES

POLE SCHEDULE					
MOUNTING	SYMBOL	QTY	POLE HEIGHT	MODEL NUMBER	DESCRIPTION
S		6	24'-0"	4SQB3-S11G-24-S-BRZ-4BC	LSI LIGHTING, 4" STEEL SQUARE POLE, BOLT-ON ARM MOUNT, BRONZE
D180	X	1	24'-0"	4SQB3-S11G-24-D180-BRZ-4BC	LSI LIGHTING, 4" STEEL SQUARE POLE, BOLT-ON ARM MOUNT, BRONZE

NOTES: ALL AREA SITE LIGHT FIXTURES AND POLES TO BE MOUNTED ON CONCRETE BASE PER DETAIL, THIS SHEET



AREA LIGHT DETAIL SCALE: NOT TO SCALE



DUMPSTER ENCLOSURE DETAIL

PSLUSD # 11-033-0017

MURPHY

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STATE OF

ANDREW M. DEEGAN, P.E.

FL. P.E. No. 95482

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June 08, 2023