

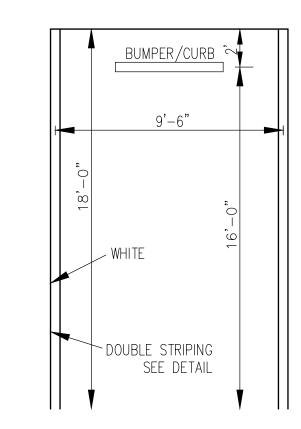
TRAFFIC STATEMENT
THE PROPOSED PROJECT HAS NO USES THAT WILL REQUIRE STACKING ON SITE OR MANAGEMENT PLAN. THE PROJECT COMPLIES WITH POLICY 158.221

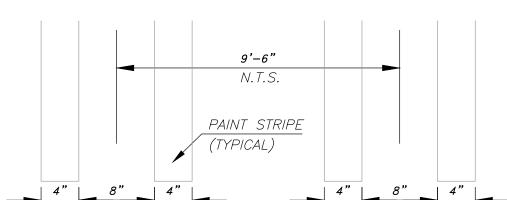
TRIP GENERATION RATES CALCULATED FROM THE INSTITUTE OF TRAFFIC ENGINEERS 11TH EDITION TRIP GENERATION RATES. THE FOLLOWING TABLES ILLUSTRATE AM AND PM PEAK HOUR GENERATED.

AM PEAK HOUR											
LAND USE	ITE CODE	INTENSITY	UNITS	TRIP GENERATION RATE	DIRECTIONAL SPLIT		GROSS TRIPS				
					IN	OUT	IN	OUT	TOTAL		
RACQUET/TENNIS CLUB	491	33,443	SFT	T=1.47(X)	50%	50%	25	24	49		
TENNIS COURTS	490	4	COURTS	T=4.21(X)	50%	50%	9	8	17		
TOTALS							34	32	66		

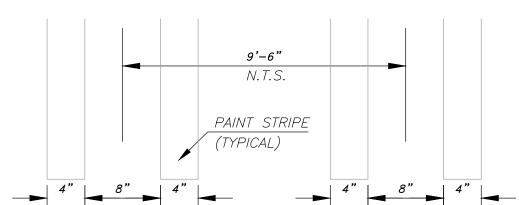
PM PEAK HOUR

LAND USE ITE		INTENSITY	UNITS	TRIP GENERATION	DIRECTIONAL		GROSS TRIPS			
	CODE			RATE	SPLIT					
					IN	OUT	IN	OUT	TOTAL	
RACQUET/TENNIS CLUB	491	33,443	SFT	T=1.97(X)	50%	50%	33	33	66	
TENNIS COURTS	490	4	COURTS	T=4.21(X)	50%	50%	9	8	17	
TOTALS							42	41	83	

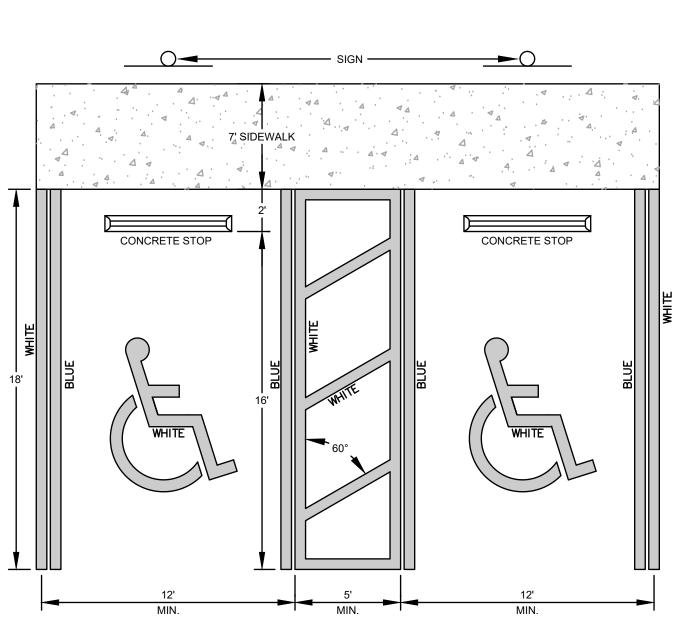




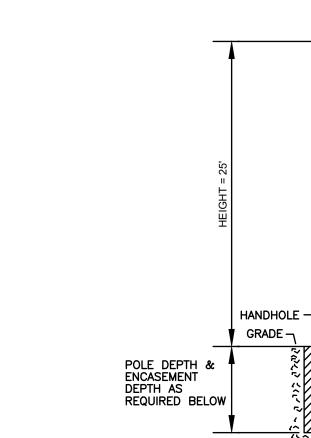
18' PARKING STALL DETAIL



DOUBLE STRIPING DETAIL



HANDICAPPED SPACE DETAIL



REINFORCED CONCRETE ENCASEMENT, COLLAR, OR AS REQUIRED BELOW (36" DIAMETER MINIMUM)

HINGES SHALL BE

12" x 18" CONCRETE

8" CONCRETE BLOCK WALL

FILLED CELLS & 1 #5 BAR AT LOCATIONS SHOWN

4" DIA. x 42" HIGH STEEL — BOLLARD W/ 18" EMBEDDED

INTO CONCRETE

RECYCLE DUMPTSER SIGN

100% OPAQUE GATES (SOLID WOOD OR METAL SHEETING)

— LUMINAIRE(S)
SEE FIXTURE SCHEDULE

NOTE: LIGHT POLES AND FIXTURES

MPH WIND LOADS.
PROVIDE LIGHT SHIELDS TO REDUCE
ADJACENT PROPERTY SPILL LIGHT
LEVELS TO MIN POSSIBLE.

SURFACE MOUNTED PVC
JUNCTION BOX WITH BUSSMAN
IN-LINE WP FUSE HOLDERS

8' X 5/8" COPPER CLAD GROUND ROD

NOTE: PROVIDE SHOP DRAWINGS SIGNED AND SEALED BY A FLORIDA REGISTERED PROFESSIONAL ENGINEER. SHOP DRAWINGS SHALL INCLUDE THE POLE,

PROFESSIONAL ENGINEER. SHOP DRAWINGS SHALL INCLUDE THE POLE, LUMINAIR, AND REINFORCED CONCRETE ENCASEMENT CALCULATIONS TO SHOW COMPLIANCE WITH FLORIDA BUILDING CODE, FOR WIND LOADING. SHOP DRAWINGS MAY BE FOR WORSE CASE SOIL CONDITIONS OR MAY BE BASED ON ACTUAL SITE SOIL BORINGS AND ANALYSIS FOR EACH POLE LOCATION AS VERIFIED BY THE FLORIDA REGISTERED PROFESSIONAL ENGINEER AND DOCUMENTED IN THE SHOP DRAWINGS. ALL ASSOCIATED COSTS FOR THE TOTAL INSTALLATION INCLUDING SHOP DRAWINGS, SOIL TESTING AND DESIGN FEES SHALL BE INCLUDED IN THE CONTRACT.

POLE MOUNTING DETAIL

SHALL BE DESIGNED TO WITHSTAND 140

-CONCRETE POLE

FOOTING W/ 3 #5 BARS CONT.

—OUTSIDE OF 11'

CLEAR AREA

11' CLEAR

22'-8"

8" CONCRETE BLOCK WALLS W/ STUCCO

24' x 12' DUMPSTER DETAIL

8" x 8" BOND BEAM W/ 2 #5 BARS CONT.

BOLLARD

STUCCO

6" CONCRETE SLAB

(fc' = 3000 psi)

WITH 6X6 #10/10 W.W.M.

OPENING MUST BE PERPENDICULAR

TO LINE OF FLIGHT OF SERVICE

1. FTP 20-06: TOP PORTION SHALL HAVE REFLECTIVE BLUE BACKGROUND WITH WHITE REFLECTIVE SYMBOL AND BORDER. BOTTOM PORTION SHALL HAVE A REFLECTIVE WHITE BACKGROUND WITH BLACK OPAQUE LEGEND AND

FTP 21-06

PARKING BY DISABLED

PERMIT

ONLY

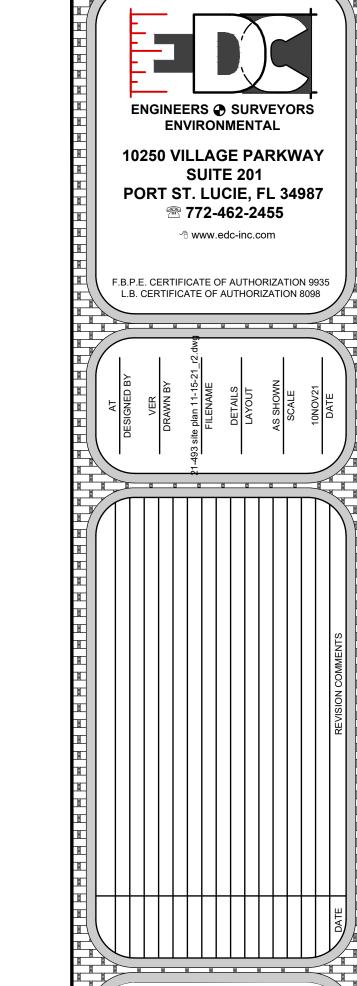
FTP 20-06

PARKING BY DISABLED PERMIT ONLY

FINE \$250 MAX

11' CLEAR

- 2. FTP 21-06: TOP PORTION SHALL HAVE REFLECTIVE BLUE BACKGROUND WITH WHITE REFLECTIVE SYMBOL AND BORDER. BOTTOM PORTION SHALL HAVE A REFLECTIVE WHITE BACKGROUND WITH BLACK OPAQUE LEGEND AND 3. FTP 20-06 IS FOR USE IN AREAS WHERE SPACE IS LIMITED.
- 4. FTP 22-06 IS SUPPLEMENTAL PANEL FOR THE FTP 20-06 & FTP 21-06 SIGNS.
- 5. HEIGHT SHALL BE 7 FEET MEASURED FROM THE GROUND OR SIDEWALK TO THE BOTTOM OF "PERMIT ONLY" SIGN OR 6 FEET TO THE BOTTOM OF "\$250 FINE" SIGN.
- 6. REFER TO FDOT INDEX No. 711-001 FOR PAVEMENT MARKING DETAILS & FDOT INDEX No. 700-102 SIGN DETAILS PER THE LATEST FDOT DESIGN STANDARDS.



DRIV ENTERPRIS SIT

10250 VILLAGE PARKWAY **UNIT 201** PORT ST. LUCIE, FL 34987 **772-462-2455**

21- 493 PSL#: P21-273 SITE PLAN PSL#: P21-276 SEU

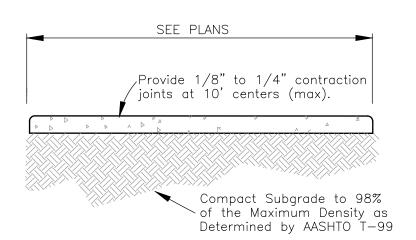
2 OF 2

.

Subgrade -

- 1. Use 3,000 P.S.I. concrete at 28 days for construction.
- 2. Subgrade to extend an additional 6" beyond Type "D" Curb. 3. Type "D" Curb to be constructed in accordance with FDOT Index #522-001.

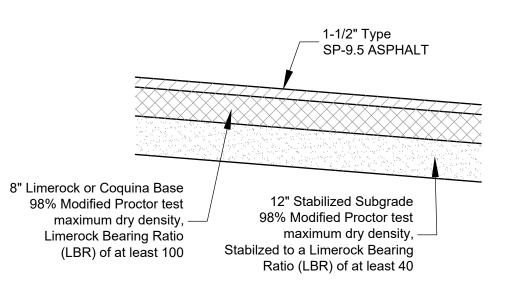
TYPE "D" CURB



- NOTES:

 1. Use 3,000 P.S.I. Concrete At 28 Days for sidewalk construction. 2. Sidewalk thickness to be increased to 6" thick at driveway locations. 3. All repairs required during construction shall be removed and
- replaced 10' minimum to next full joint.

4" THICK SIDEWALK DETAIL



BIKE RACK DETAIL

→ 1/2" EXP. JOINT AND

1. Use 3,000 P.S.I. concrete at 28 days for construction.

1-1/2" SCHEDULE 40 PIPE WITH 12-20 MILS THINK PLASTISOL COATING, -PAINTED MISSISSIPPI BRONZE

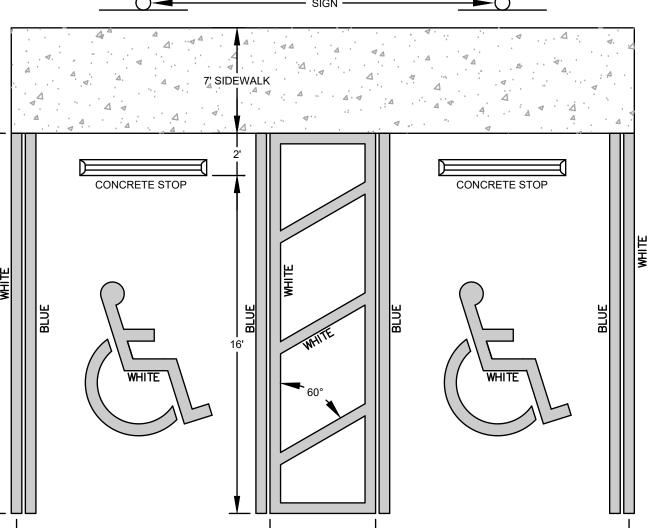
FLUSH HEADER CURB

PREFORMED JOINT FILLER

CONCRETE

FOOTING

TYPICAL PAVEMENT SECTION



ZONING IEW #P21-27 ANNING & ...