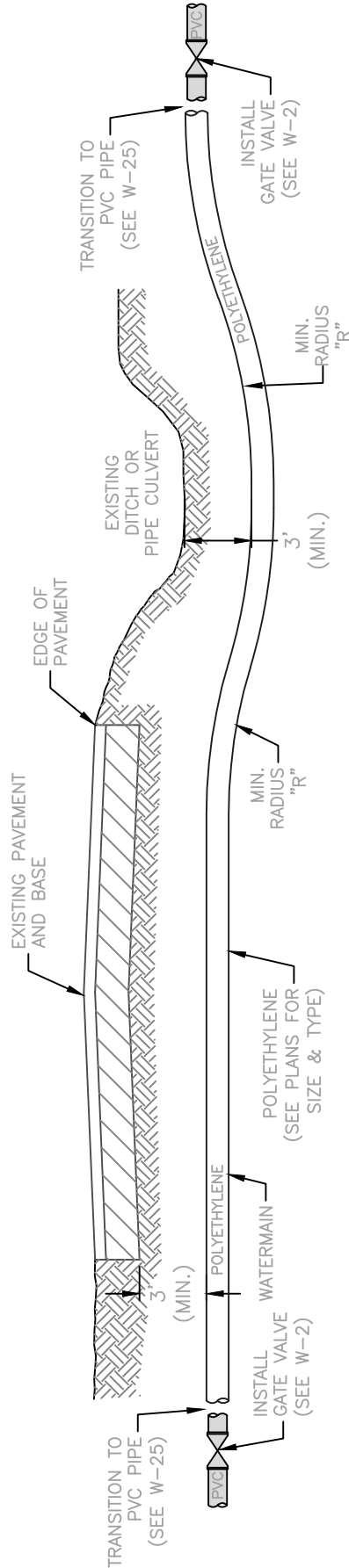


PIPE DIAMETER "D" IN INCHES	MIN. RADIUS FOR PE PIPE IN FEET
2	5.5
3	8.3
4	11.0
6	16.5
8	22.0
10	27.5
12	33.0
16	44.0
18	49.5
20	55.0

ALL POLYETHYLENE PIPING SHALL MEET CITY STANDARDS AND SPECIFICATIONS

SDR-9, CLASS 200 FOR POTABLE WATER & RECLAIMED WATER
 SDR-11, CLASS 160 FOR SANITARY FORCE MAINS
 COLOR CODED BLUE FOR POTABLE WATER
 COLOR CODED PURPLE FOR RECLAIMED WATER
 COLOR CODED GREEN FOR SANITARY FORCE MAIN



**DIRECTIONAL BORE
 ROADWAY CROSSING**
 NOT TO SCALE (W-22)

REV	DATE	BY	REVISIONS
2	13 DEC 11	REF/JHS	REVISED DETAIL AND ADDED VALVE
1	03 JUN 11	REF/JHS	REV. SHT. NO. TO ADD DIR. BORE DETAIL



**TECHNICAL
 STANDARDS
 MANUAL**

**DIRECTIONAL BORE
 ROADWAY CROSSING
 TECHNICAL STANDARDS MANUAL**
 CITY OF LYNN HAVEN FLORIDA

CAD FILE:	WATER
DWN BY:	REF
DATE:	03 JUNE 10
SHEET NO:	22 OF 27
DETAIL	W-22