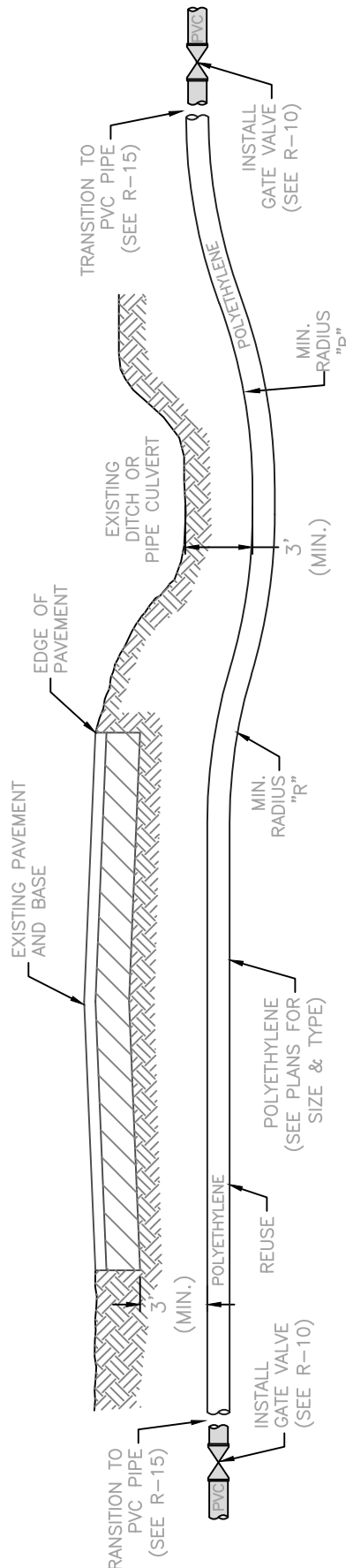


ALL POLYETHYLENE PIPING SHALL MEET CITY STANDARDS AND SPECIFICATIONS

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

PIPE DIAMETER "D" IN INCHES	MIN. RADIUS "R" FOR SDR-11	MIN. RADIUS "R" FOR SDR-9
2	4	5.5
3	6	8.3
4	8	11.0
6	12	16.5
8	16	22.0
10	20	27.5
12	24	33.0
16	32	44.0
18	36	49.5
20	40	55.0



**DIRECTIONAL BORE
 ROADWAY CROSSING**
 NOT TO SCALE (R-12)

REV	DATE	BY	REVISIONS
1	13 DEC 11	REFJHJS	REVISED DETAIL AND ADDED VALVE

CITY OF LYNN HAVEN, FL
TECHNICAL STANDARDS MANUAL

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

CAD FILE:	REUSE
DWN BY:	REF
DATE:	30 APR 07
SHEET NO:	12 OF 18
DETAIL:	R-12