



FDEP RULE 62-604.400

(g) EXCEPT AS PROVIDED IN SUBSECTION 62-604.400(3), F.A.C., SEWERS AND FORCE MAINS SHALL BE LAID AT LEAST TEN FEET (OUTSIDE TO OUTSIDE) HORIZONTALLY FROM WATER MAINS. PROVIDED THE APPLICANT DEMONSTRATES THERE IS NO REASONABLE ALTERNATIVE, THE DEPARTMENT SHALL APPROVE SMALLER HORIZONTAL SEPARATION DISTANCES FOR SEWERS IF ONE OF THE FOLLOWING CONDITIONS IS MET:

1. THE TOP OF THE SEWER IS INSTALLED AT LEAST 18" INCHES BELOW THE BOTTOM OF THE POTABLE WATER LINE.
2. THE SEWER IS ENCASED IN WATERTIGHT CARRIER PIPE OR CONCRETE.
3. BOTH THE SEWER AND THE WATER MAIN ARE CONSTRUCTED OF SLIP-ON OR MECHANICAL JOINT PIPE COMPLYING WITH PUBLIC WATER SUPPLY DESIGN STANDARDS AND PRESSURE TESTED TO 150 psi TO ASSURE WATER TIGHTNESS.

FOR OTHER CONFLICTS AND CROSSING REFER TO FDEP RULE 62-604.400

### SEWER ENCASEMENT DETAIL

NOT TO SCALE

REV	DATE	BY	REVISIONS
1	20 JAN 11	REFJHS	REV FDEP RULES & DETAIL TO MATCH



**TECHNICAL  
STANDARDS  
MANUAL**

**SEWER ENCASEMENT  
DETAIL  
TECHNICAL STANDARDS MANUAL  
CITY OF LYNN HAVEN FLORIDA**

CAD FILE:	SED
DWN BY:	JEH
DATE:	30 APR 07
SHEET NO:	1 OF 27
DETAIL	W-1