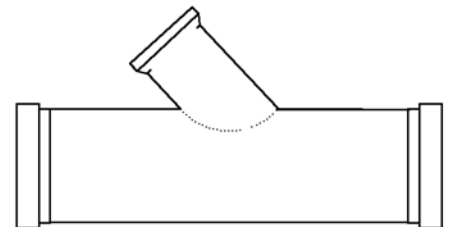


FIELD CUT-IN CONNECTION



IN-LINE CONNECTION

NOTES:

1. THE SEWER CONNECTIONS SHALL BE 4" OR 6" EXTRA STRENGTH VETRIFIED CLAY OR DUCTILE IRON WITH PLASTISOL, C.P.I., JC-60 OR EQUAL JOINTS. ABS AND PVC PIPE MAY ALSO BE USED AND SHALL BE JOINED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS. SADDLES FOR "CUT-IN" LATERALS SHALL BE SECURED BY STAINLESS STEEL BANDS.
2. THE GRADE OF SEWER LATERALS SHALL BE A MINIMUM OF 2.0% FOR 4" PIPE AND 1.0% FOR 6" PIPE.
3. THE ENDS OF THE LATERALS SHALL BE PLUGGED BEFORE BACKFILL WITH A CAP APPROVED BY THE MANUFACTURER OF THE PIPE FOR USE WITH PRODUCT.
4. STAMP "S" IN THE CURB WHERE EACH LATERAL IS INSTALLED.
5. CONTRACTOR TO TEST SEWER MAIN AND LATERAL AFTER UTILITIES ARE INSTALLED.

CITY OF PORTERVILLE
ENGINEERING DIVISION

Harold L. Hill 2-15-99
CITY ENGINEER R.C.E. 20186 DATE

HOUSE LATERAL

S-7

REV.