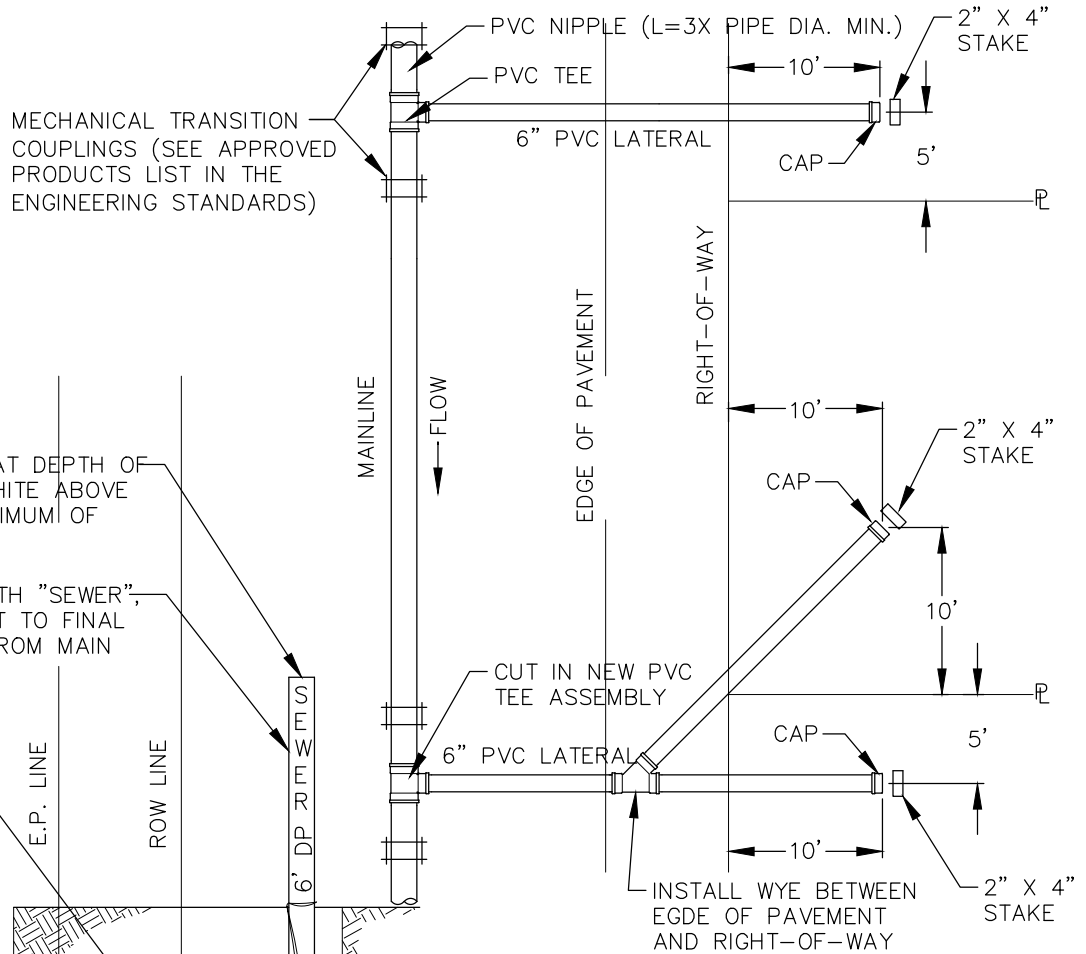


SINGLE SERVICE



JOINT USE SERVICE

2" X 4" STAKE BURIED AT DEPTH OF PIPE INVERT, PAINTED WHITE ABOVE GROUND. EXTEND A MINIMUM OF 3 FEET ABOVE GRADE.

MARK 2" X 4" STAKE WITH "SEWER", DEPTH FROM PIPE INVERT TO FINAL GRADE, AND DISTANCE FROM MAIN TO END OF LATERAL.

FOR TRENCH SPECS. SEE STANDARD DETAIL S-14

E.P. LINE

ROW LINE

6" DP P.V.C. S

TRENCH BACKFILL

CUT IN NEW PVC TEE ASSEMBLY

EXIST. NON-PVC MAIN

6"

GASKETED CAP

8 GAUGE WIRE TO BE DOUBLED AROUND PIPE AND 2" X 4" STAKE AT OR ABOVE FINAL GRADE.

6" P.V.C. PIPE MIN. SLOPE 2%

FOR PIPE ZONE BEDDING. SEE STANDARD DETAIL S-15
COMPACTED PIPE ZONE BEDDING PER WSDOT STD. SPEC. 9-03.12(3).

NOTES:

1. WHERE SIDE SEWER CONNECTS TO MANHOLE: INVERT OF SIDE SEWER SHALL BE EQUAL TO OR ABOVE MAIN SEWER CROWN, BUT NOT TO EXCEED 18" ABOVE INVERT OF MAIN SEWER.
2. UNLESS OTHERWISE INDICATED ON PLAN, SIDE SEWER SHALL BE MINIMUM OF 6' DEEP AT PROPERTY LINE, OR 5' LOWER THAN THE LOWEST ELEVATION, WHICHEVER IS LOWER.
3. PIPE CAN BE REDUCED TO 4" DIAMETER 10' BEYOND THE ROW LINE.
4. SEWER BYPASS PLAN MUST BE APPROVED BY UTILITIES PRIOR TO BEGINING EXCAVATION.



City of Bellevue

SEWER UTILITIES

TITLE

NEW PVC SIDE SEWER LATERAL ON EXISTING NON-PVC MAIN