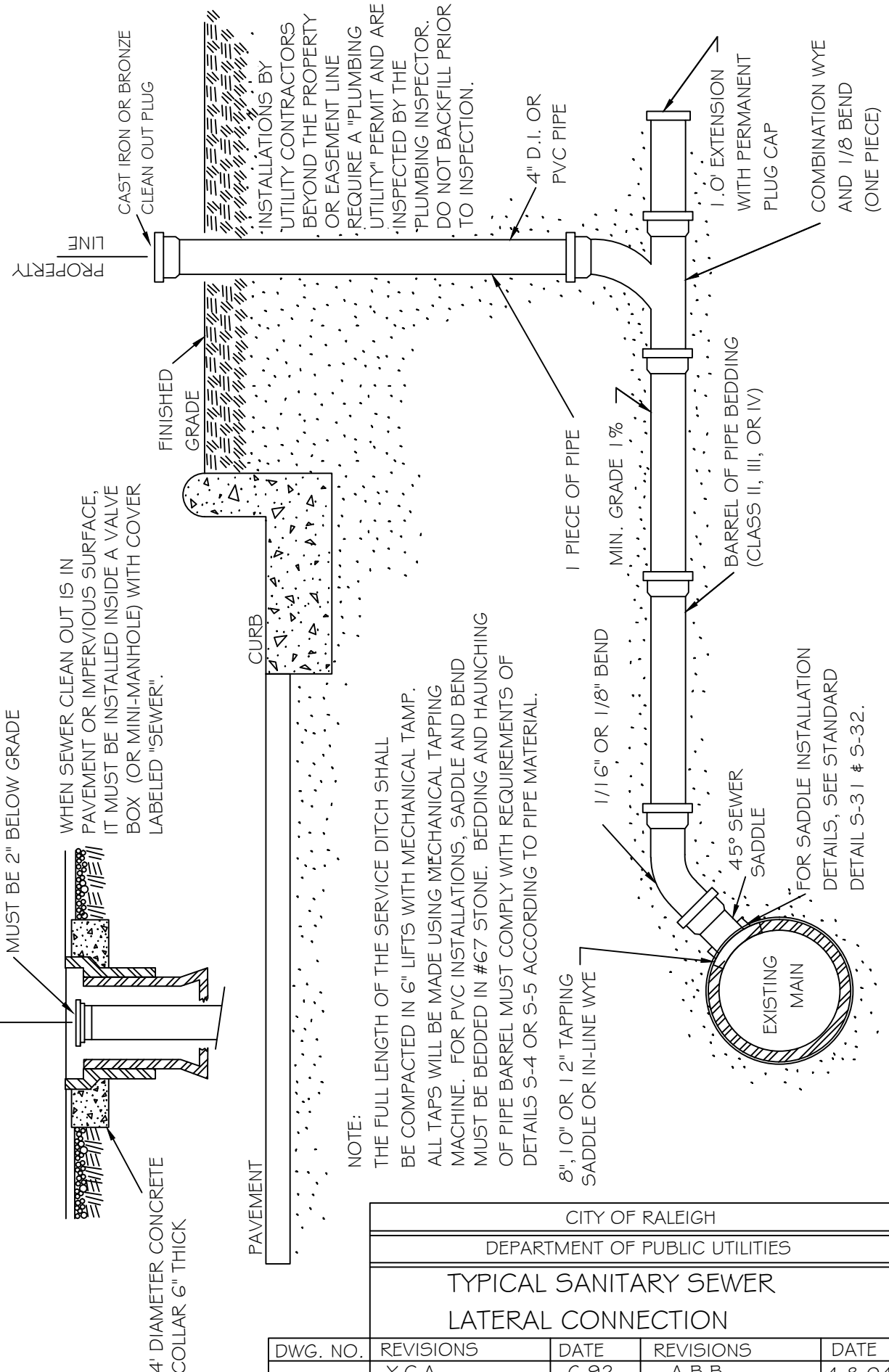


*SERVICE LATERAL MATERIAL AS REQUIRED

PAVEMENT OPTION



INSTALLATIONS BY UTILITY CONTRACTORS BEYOND THE PROPERTY OR EASEMENT LINE REQUIRE A "PLUMBING UTILITY" PERMIT AND ARE INSPECTED BY THE "PLUMBING INSPECTOR. DO NOT BACKFILL PRIOR TO INSPECTION.

NOTE:
 THE FULL LENGTH OF THE SERVICE DITCH SHALL BE COMPACTED IN 6" LIFTS WITH MECHANICAL TAMP. ALL TAPS WILL BE MADE USING MECHANICAL TAPPING MACHINE. FOR PVC INSTALLATIONS, SADDLE AND BEND MUST BE BEDDED IN #67 STONE. BEDDING AND HAUNCHING OF PIPE BARREL MUST COMPLY WITH REQUIREMENTS OF DETAILS S-4 OR S-5 ACCORDING TO PIPE MATERIAL.

8", 10" OR 12" TAPPING SADDLE OR IN-LINE WYE

1/16" OR 1/8" BEND

1 PIECE OF PIPE

4" D.I. OR PVC PIPE

EXISTING MAIN

45° SEWER SADDLE

BARREL OF PIPE BEDDING (CLASS II, III, OR IV)

1.0' EXTENSION WITH PERMANENT PLUG CAP

COMBINATION WYE AND 1/8 BEND (ONE PIECE)

FOR SADDLE INSTALLATION DETAILS, SEE STANDARD DETAIL S-31 & S-32.

CITY OF RALEIGH				
DEPARTMENT OF PUBLIC UTILITIES				
TYPICAL SANITARY SEWER LATERAL CONNECTION				
DWG. NO.	REVISIONS	DATE	REVISIONS	DATE
S-30	Y.C.A.	6-92	A.B.B.	4-8-04
	RRH	3-30-00	D.H.L.	6-18-08