



CITY OF MASSILLON ENGINEERING  
151 LINCOLN WAY EAST  
MASSILLON, OHIO (330)830-1722  
FAX: (330)830-1786

# SERVICE STACK 8"-12" MAINLINE

6" D.I.P. TO UNDISTURBED SOIL

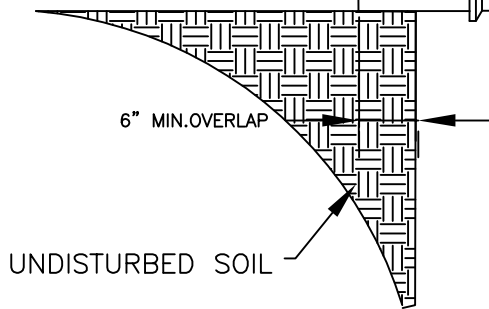
90° D.I.P.

STACKS SHALL BE INSTALLED WHERE SHOWN ON PLANS OR AS REQUIRED BY ENGINEER.

STACKS SHALL BE INSTALLED VERTICALLY UNLESS THE CITY ENGINEER APPROVES INSTALLATION FROM 44°-90°.

WHERE SERVICE SEWER ENTERS MAINLINE FROM 0°-44° NO DUCTILE IRON PIPE AND FITTINGS ARE REQUIRED.

D.I.P. BELL AND SPIGOT TYPE DOUBLE CEMENT LINED A.W.W.A. C151



6" MIN. OVERLAP

UNDISTURBED SOIL

STACK PAYMENT

TYPE "B" BEDDING TO 12" ABOVE TOP OF PIPE.

44°-90°

D.I.P. TEE

12"

0°-44°

TYPE "B" BEDDING TO 12" BELOW BOTTOM OF PIPE, EXTENDING 3' FROM BOTH SIDES OF TEE UNDER MAINLINE.

8"-12" GRAVITY MAINLINE SANITARY SEWER

12"

SUITABLE ADAPTERS BETWEEN D.I.P. TEE AND MAINLINE SEWER SHALL BE USED.

TRENCH WIDTH PER DETAIL DWG. NO. 1