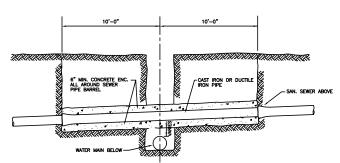


RESTRAINING COLLAR CONCRETE PIER

STANDARD CONCRETE PIER



NOTES:

1. THIS DETAIL APPLIES TO ALL SANITARY SEWER CROSSINGS WHERE THE SANITARY SEWER CROSSINGS WHERE THE SANITARY SEWER CROSSINGS WHERE THE SANITARY SEWER CROSSING THE SENT OF THE SANITARY SEWER THE SEWER MUST BE PRESSURE WATER-TIGHTESS PRIOR TESTED TO ASSURE WATER-TIGHTESS PRIOR THE SENT OF HEALTH BULLETIN GOS, STATE DEPT.

SANITARY SEWER ENCASEMENT DETAIL

NOT TO SCALE

10'-0"

10'-0"

10'-0"

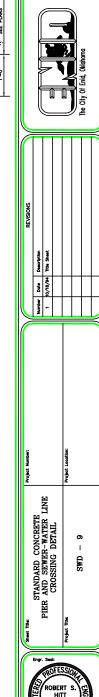
WATER MAIN ABOVE

SAN. SEWER BELOW

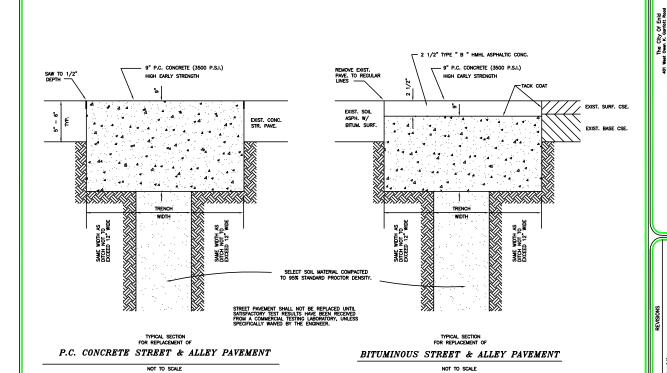
CAST IRON OR DUCTILE IRON PIPE

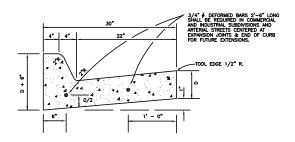
THIS DETAIL APPLIES TO ALL SAMITARY SEWER CROSSINGS WHERE VERTICAL SEPARATION OF WATER MAIN AND SEWER IS TWO (2) FEET OR LESS AND WHEN SANITARY SEWER IS BELLOW WATER MAIN.

SANITARY SEWER CROSSING



Scole: NO SCALE
Cod File:gi\DATA\SPECS\SMD0-10
Drawn By: P.B.
Designed By: R.H.
Approved By: R.H.
Sheet:





TOOLED OR SAWED CONTRACTION JOINTS SHALL BE CONSTRUCTED AT 20 FOOT INTERNAL. BEFANDING JOINTS SHALL BE CONSTRUCTED AT PC'S AND PT'S OR AT GOOF FOOT INTERNAL.

COMBINED CURB & GUTTER DETAIL

NOT TO SCALE



PAVEMENT UTILITY 9

I		
I	Date: 8/	1/81
ı	Scale: NO	SCALE
ı	Cad File: G:\DATA\SPECS\SWD9-	
ı	Drawn By:	P.B.
ı	Designed By:	R.H.
ı	Approved By:	R.H.
ı	Sheet:	
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