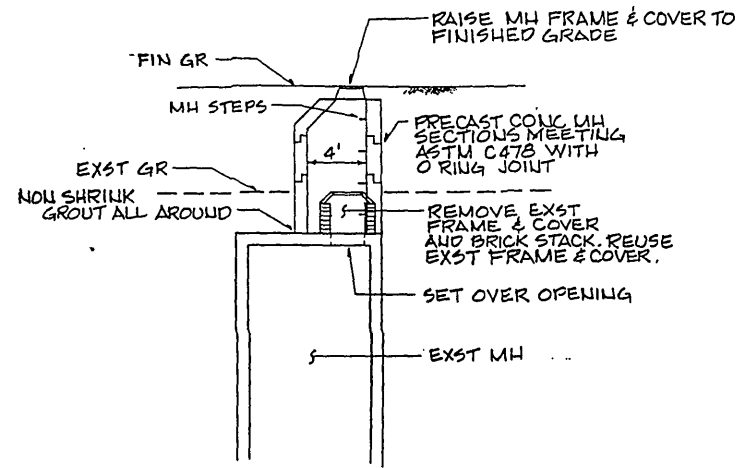
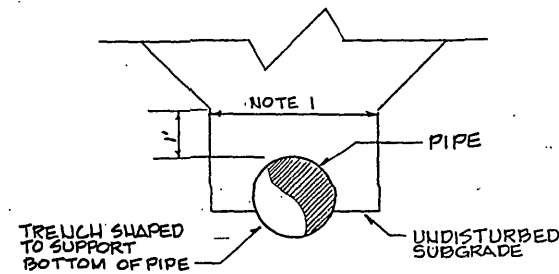


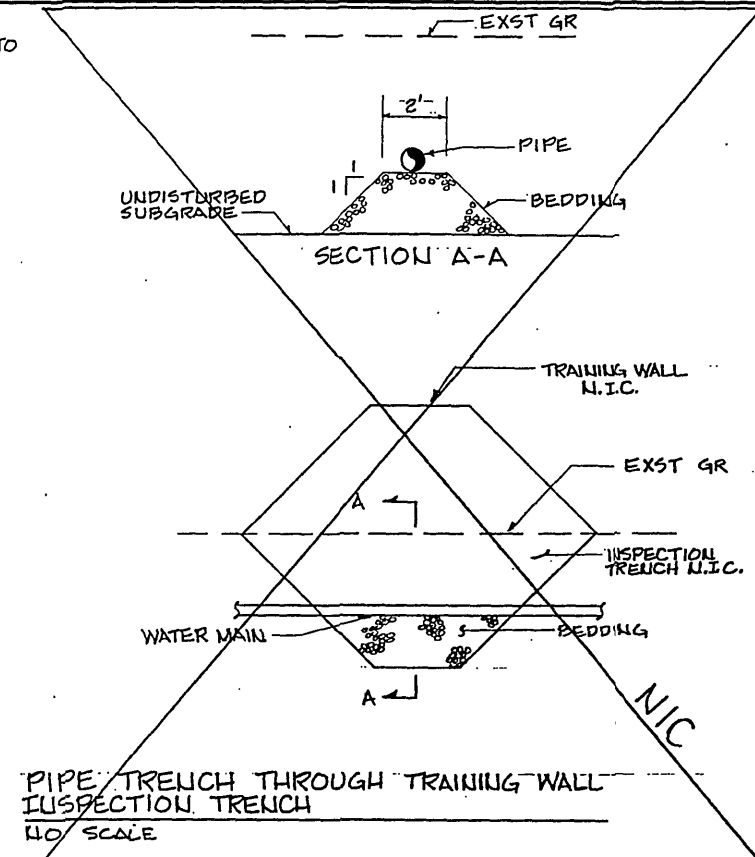
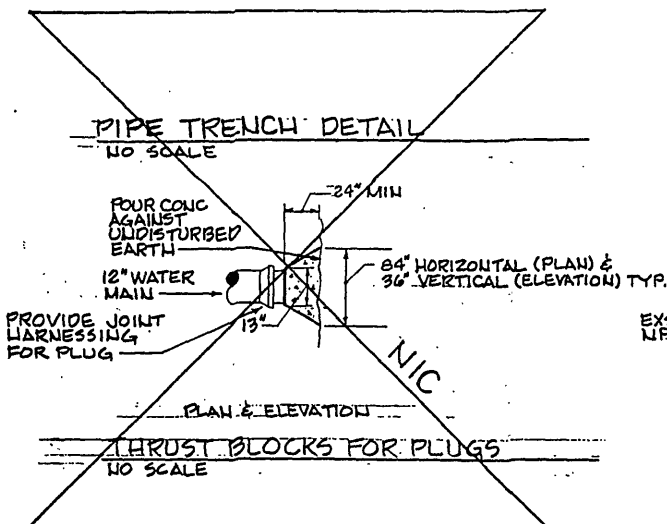


EXTENSION OF MANHOLE TOP
NO SCALE

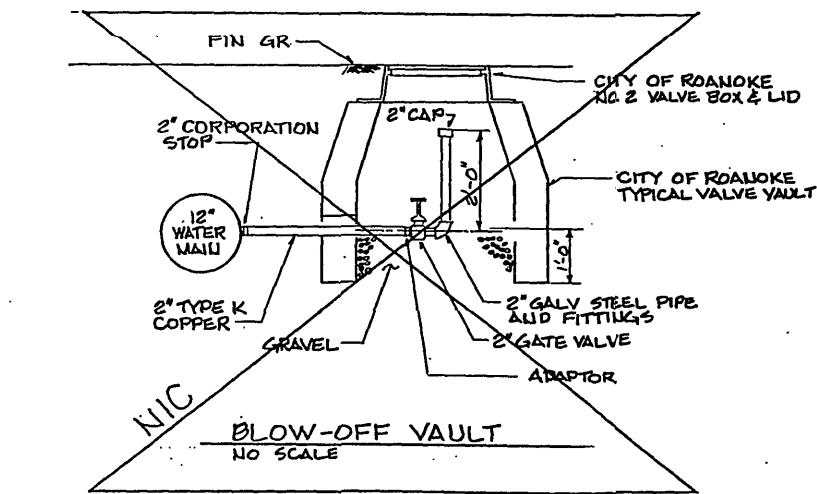


NOTE

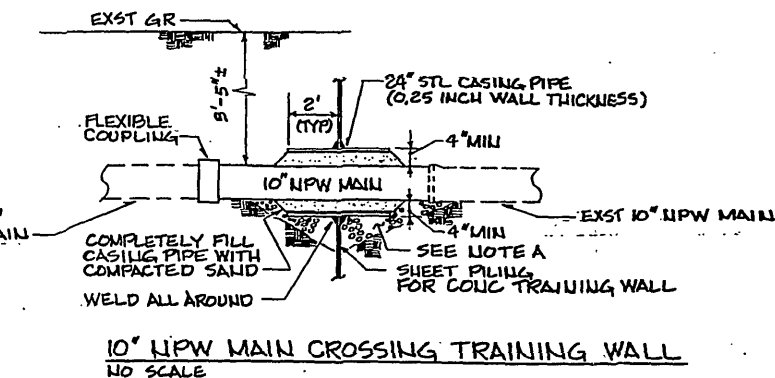
1. MAXIMUM TRENCH WIDTH FROM 1 FOOT ABOVE THE TOP OF PIPE TO THE BOTTOM OF TRENCH SHALL BE 2'-0" FOR 6" AND SMALLER PIPE, AND 2'-8" FOR 10" AND 12" PIPE.



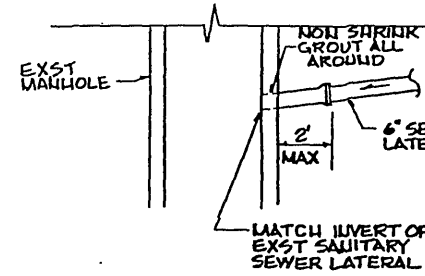
PIPE TRENCH THROUGH TRAINING WALL
INSPECTION TRENCH
NO SCALE



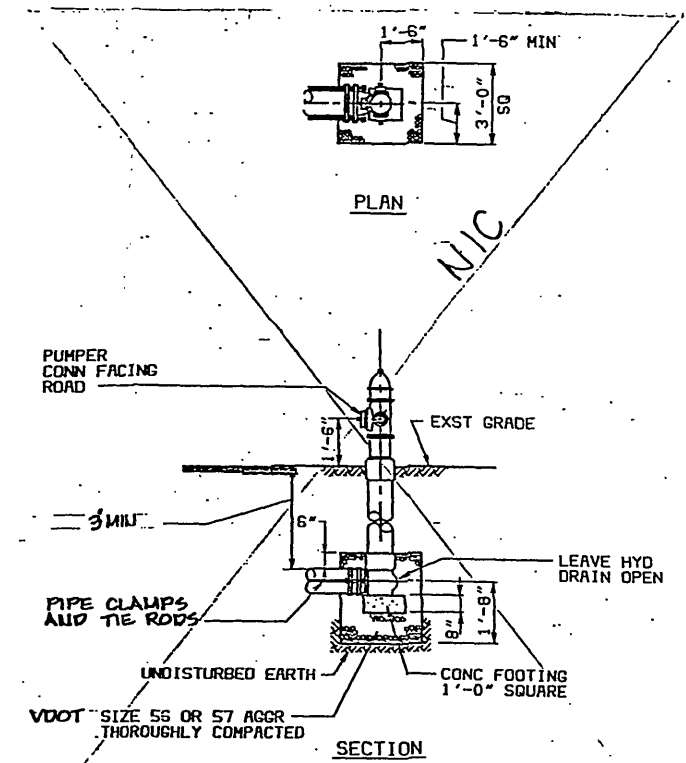
BLOW-OFF VAULT
NO SCALE



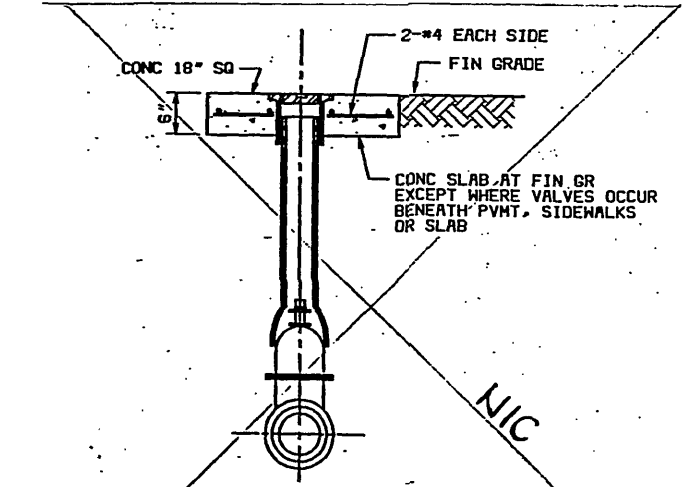
10" NPW MAIN CROSSING TRAINING WALL
NO SCALE



CONNECT SANITARY SEWER AT EXSTING MANHOLE
NO SCALE



FIRE HYDRANT INSTALLATION
NO SCALE



VALVE BOX SETTING
NO SCALE

NOTE: A
ALL OVEREXCAVATION UNDER THE PIPE SHALL BE BACKFILLED WITH BEDDING.



	08-31-93	AS BUILT RECORD DWG.		SFH	
REVISION	DATE	DESCRIPTION		BY	APP
DESIGNED	DMH	WATER AND SEWER RELOCATION SEWAGE TREATMENT PLANT CITY OF ROANOKE, VIRGINIA DETAILS			
DRAWN	MHL				
CHECKED	MD				
APPROVED	QAP				
SUBMITTED	WMZ				
HAYES, SEAY, MATTERN & MATTERN ARCHITECTS - ENGINEERS - PLANNERS ROANOKE, VIRGINIA		SCALE AS NOTED DATE OCT. 1, 1991	COMM. NO. 4673 SHEET 2 of 2		