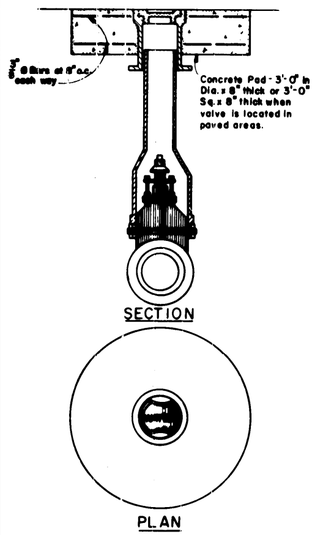
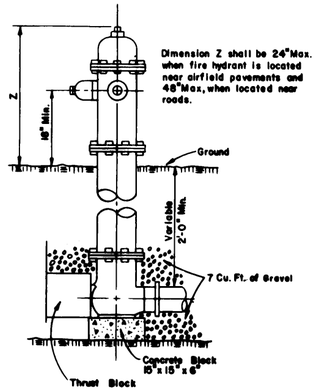


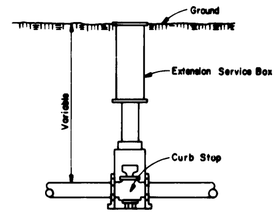
VALVE BOX DETAIL

NOT TO SCALE



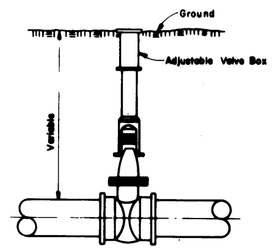
TYPICAL FIRE HYDRANT SETTING

NOT TO SCALE



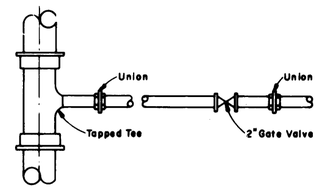
SERVICE BOX SETTING

NOT TO SCALE



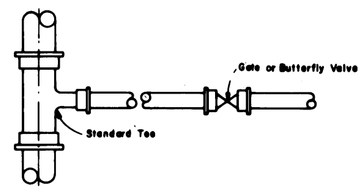
TYPICAL VALVE SETTING

NOT TO SCALE



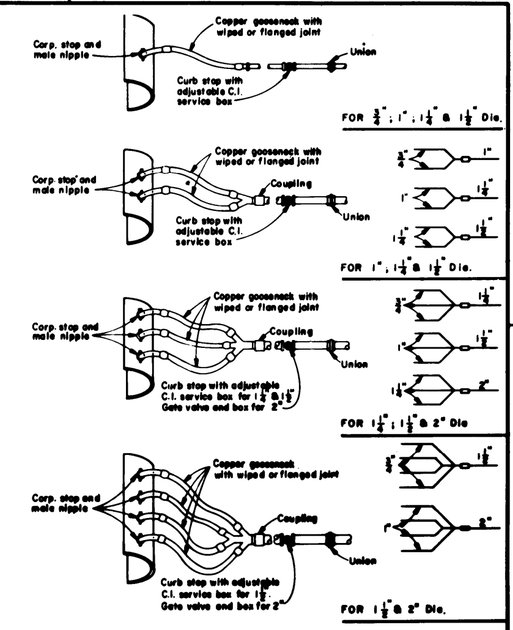
TYPICAL 2" RIGID CONNECTION

NOT TO SCALE



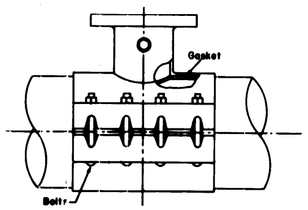
TYPICAL RIGID CONNECTION FOR 3" PIPE AND LARGER

NOT TO SCALE



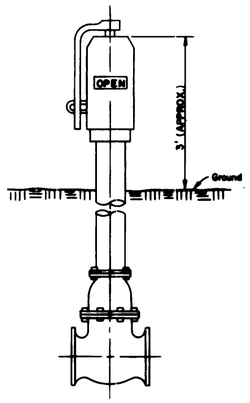
SERVICE CONNECTION DETAILS FOR DUCTILE IRON AND ASBESTOS CEMENT PIPE

NOTE: Taps into asbestos cement pipe shall be staggered as recommended by the pipe manufacturer.



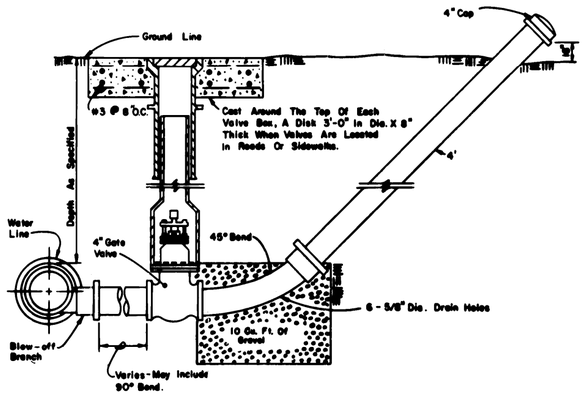
TYPICAL TAPPING SLEEVE

NOT TO SCALE



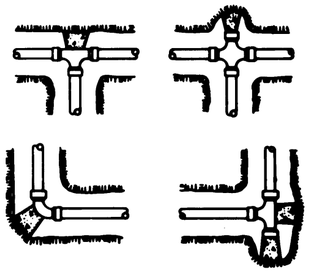
TYPICAL INDICATOR POSTS

NOT TO SCALE



WATER LINE BLOW-OFF DETAIL

NOT TO SCALE



TYPICAL THRUST BLOCK LOCATIONS FOR HORIZONTAL CHANGES IN DIRECTION

NOT TO SCALE

Symbol	Description	Date Approved
	Revisions	

Prepared by: Title: Civil Engineer
Reviewed by: Title: Ch. Engr. Prof. & Util. Section
Recommended by: Title: Ch. Civil-Structures Branch
Approved by: 29 OCT 85 Title: Act. Ch. Engr. Div. Date:
Approved for Functional Adequacy by: Title: Date:

US ARMY ENGINEER DIVISION HUNTSVILLE
CORPS OF ENGINEERS
HUNTSVILLE, ALABAMA

Site adapt A/E:

US Army Corps of Engineers

DETAILS
STANDARD WATER DISTRIBUTION
CIVIL

Dwn. by: RB	Ckd. by: CDC		
Reviewed by: J. T. AMMONS	Date: 29 OCT 85	Sheet reference number: C -	Design file no.: STD 40-07-22
Approved by:	Drawing code: - -		Rev. 0
			Sheet 1 of 2