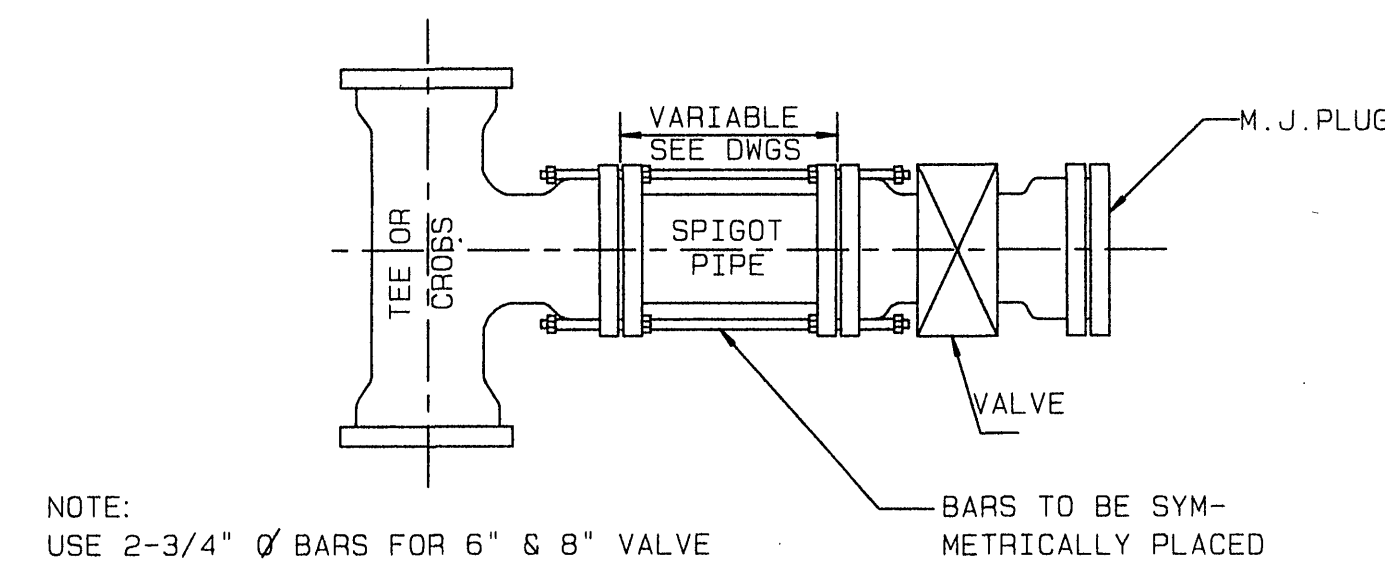
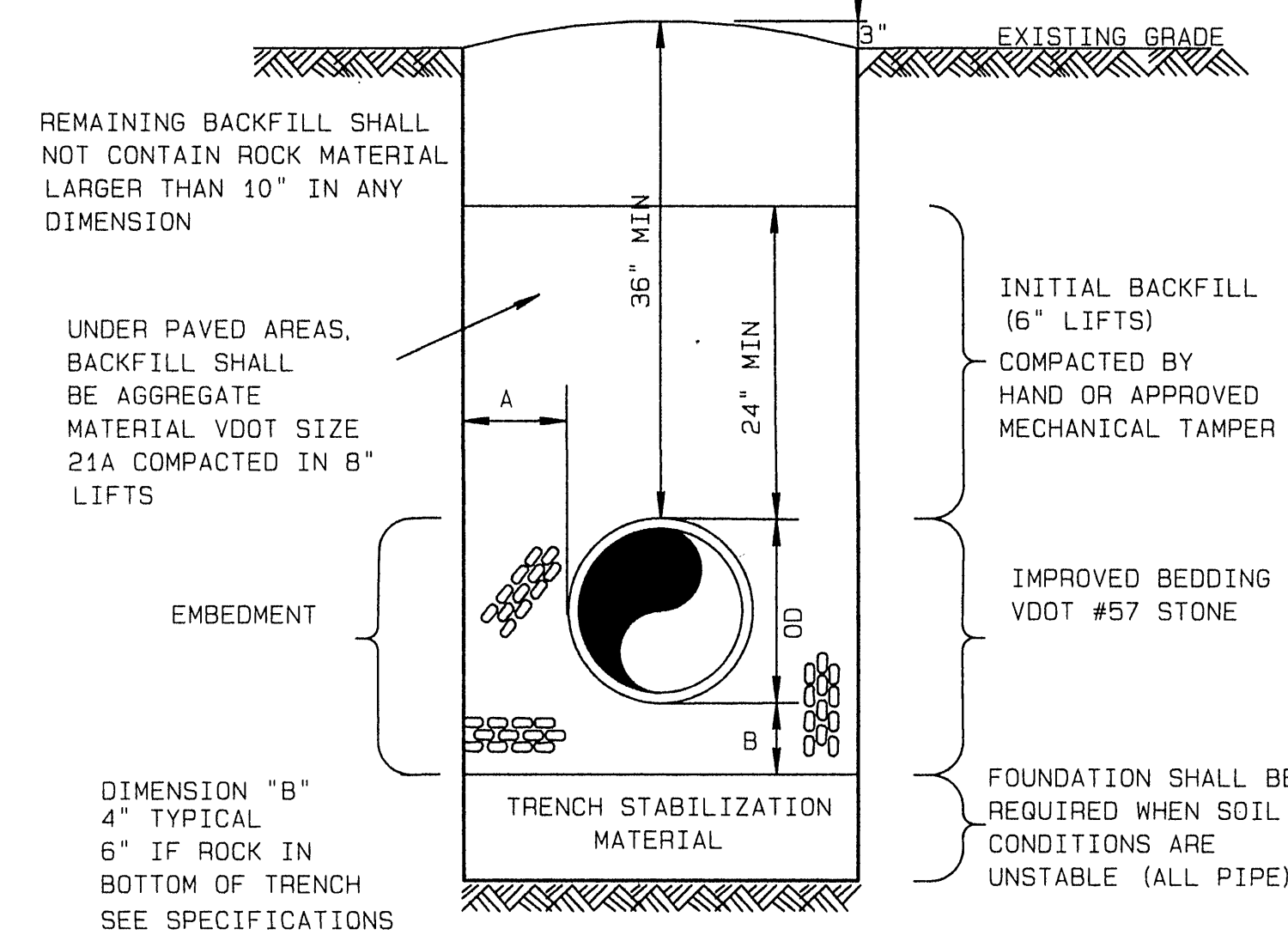
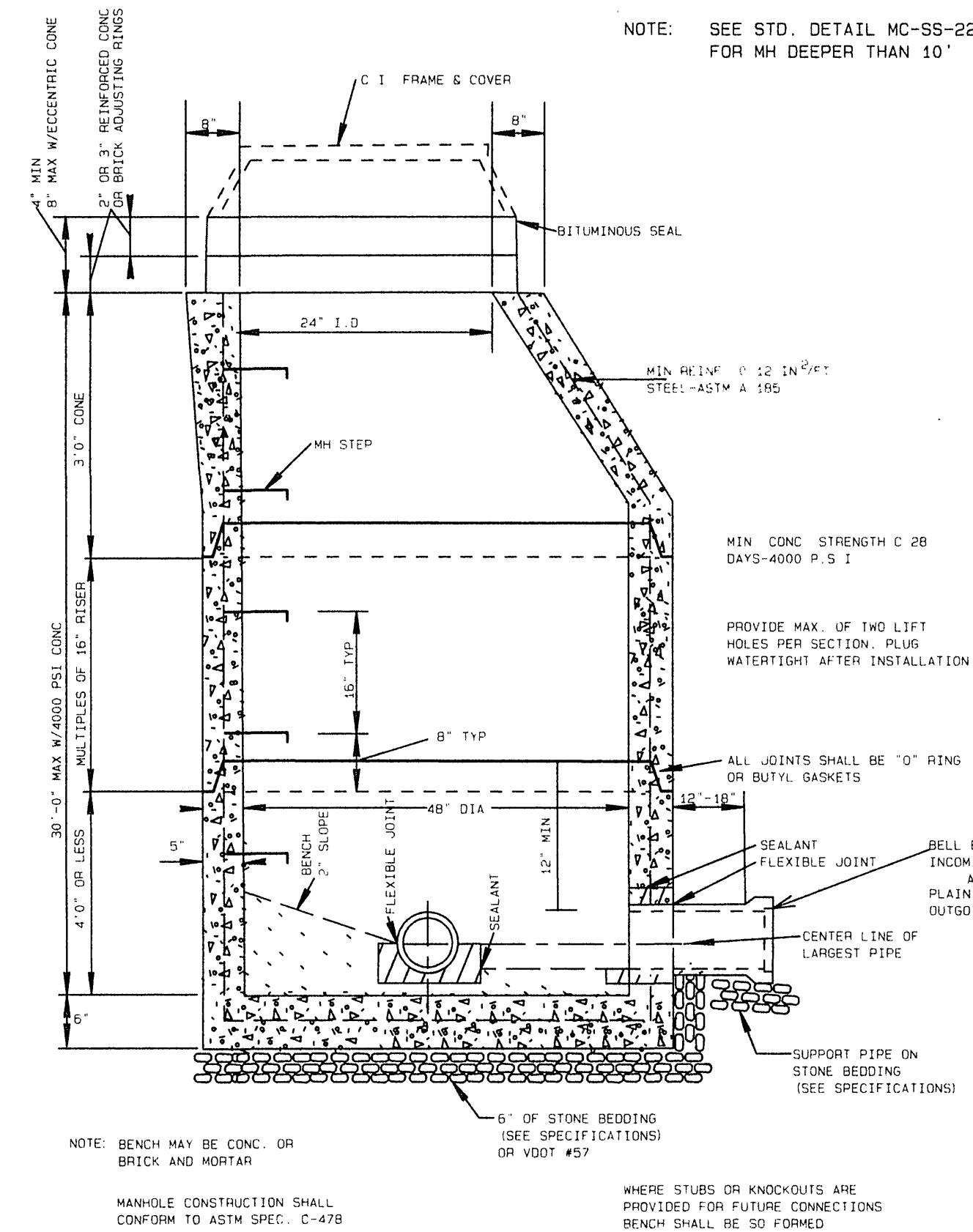
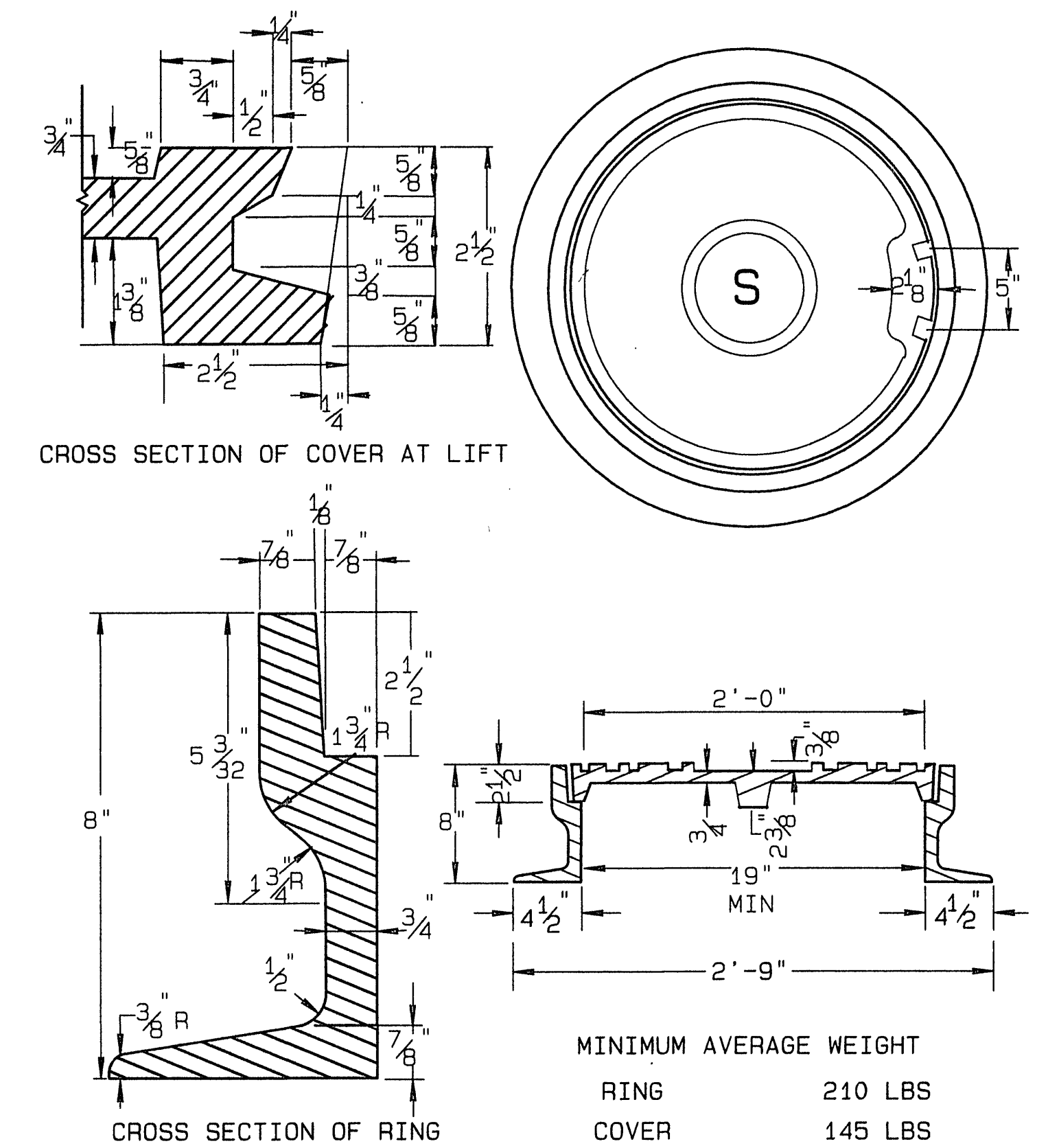
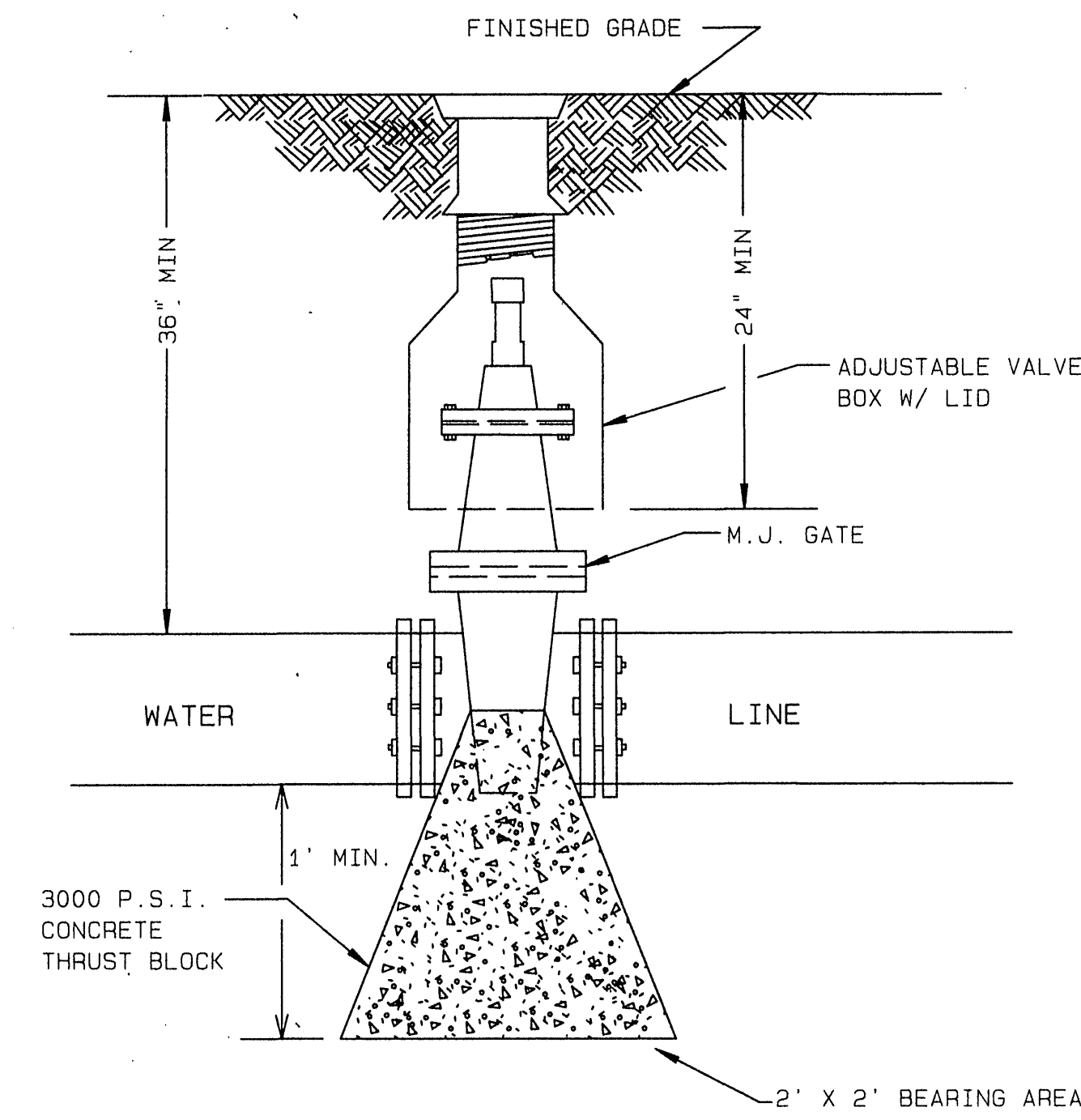
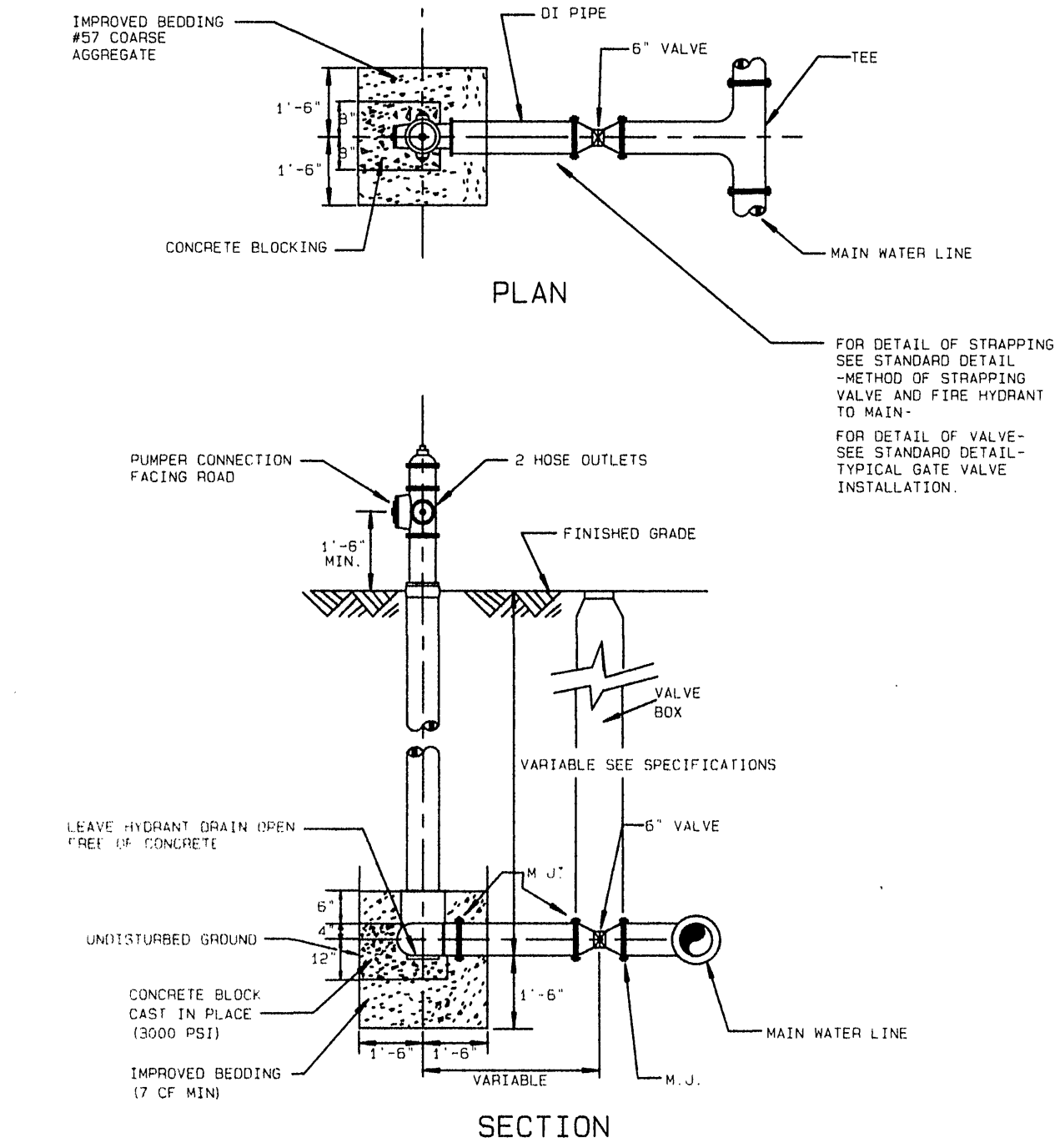
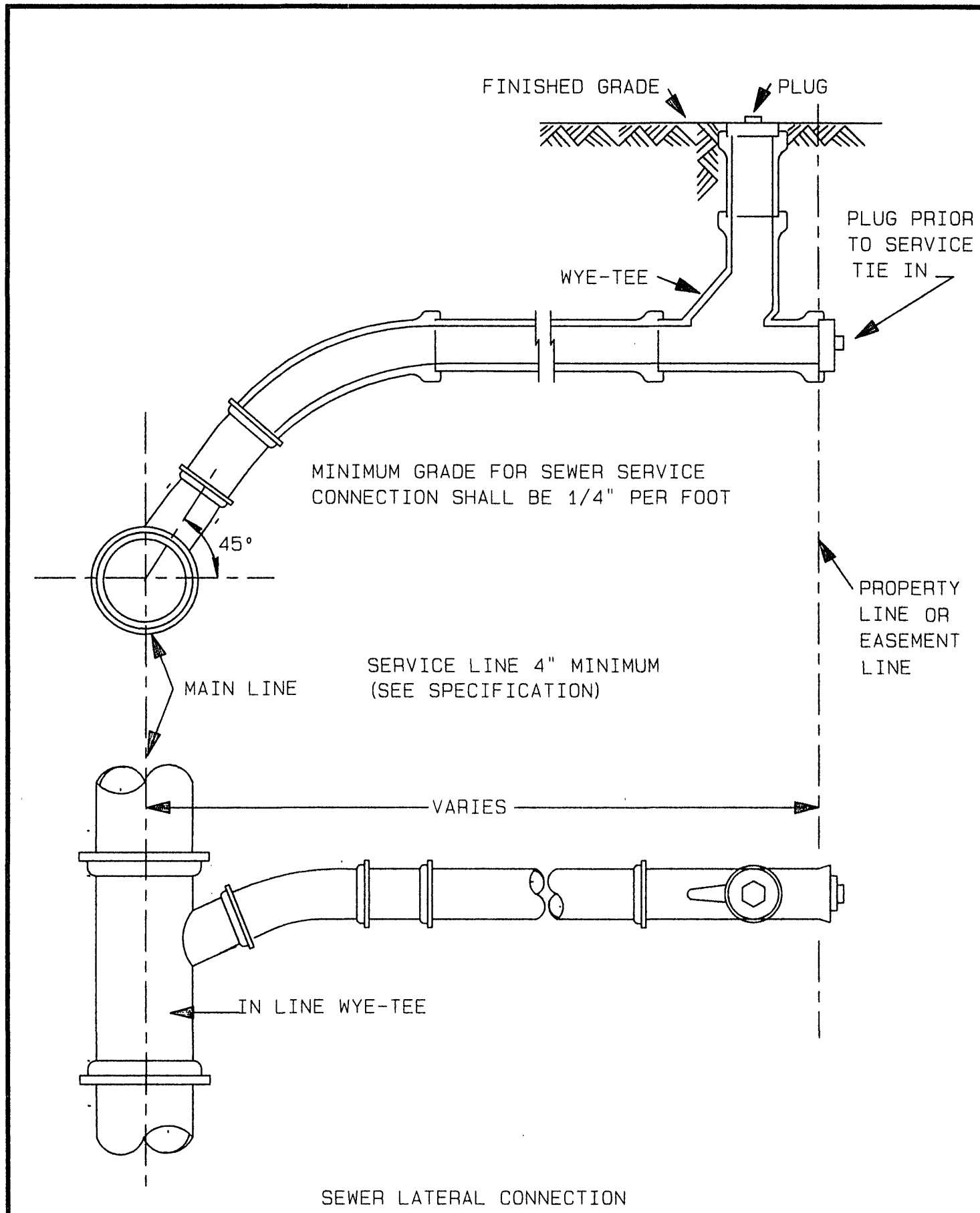
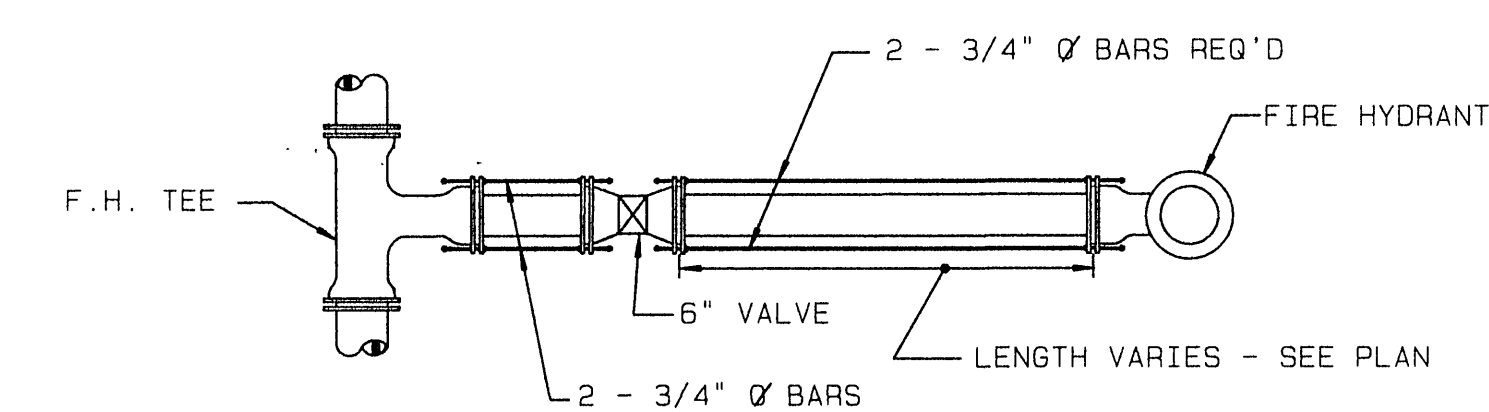




NOTE: USE 2-3/4" Ø BARS FOR 6" & 8" VALVE
USE 4-3/4" Ø BARS FOR 10" VALVE
USE 6-3/4" Ø BARS FOR 12" VALVE

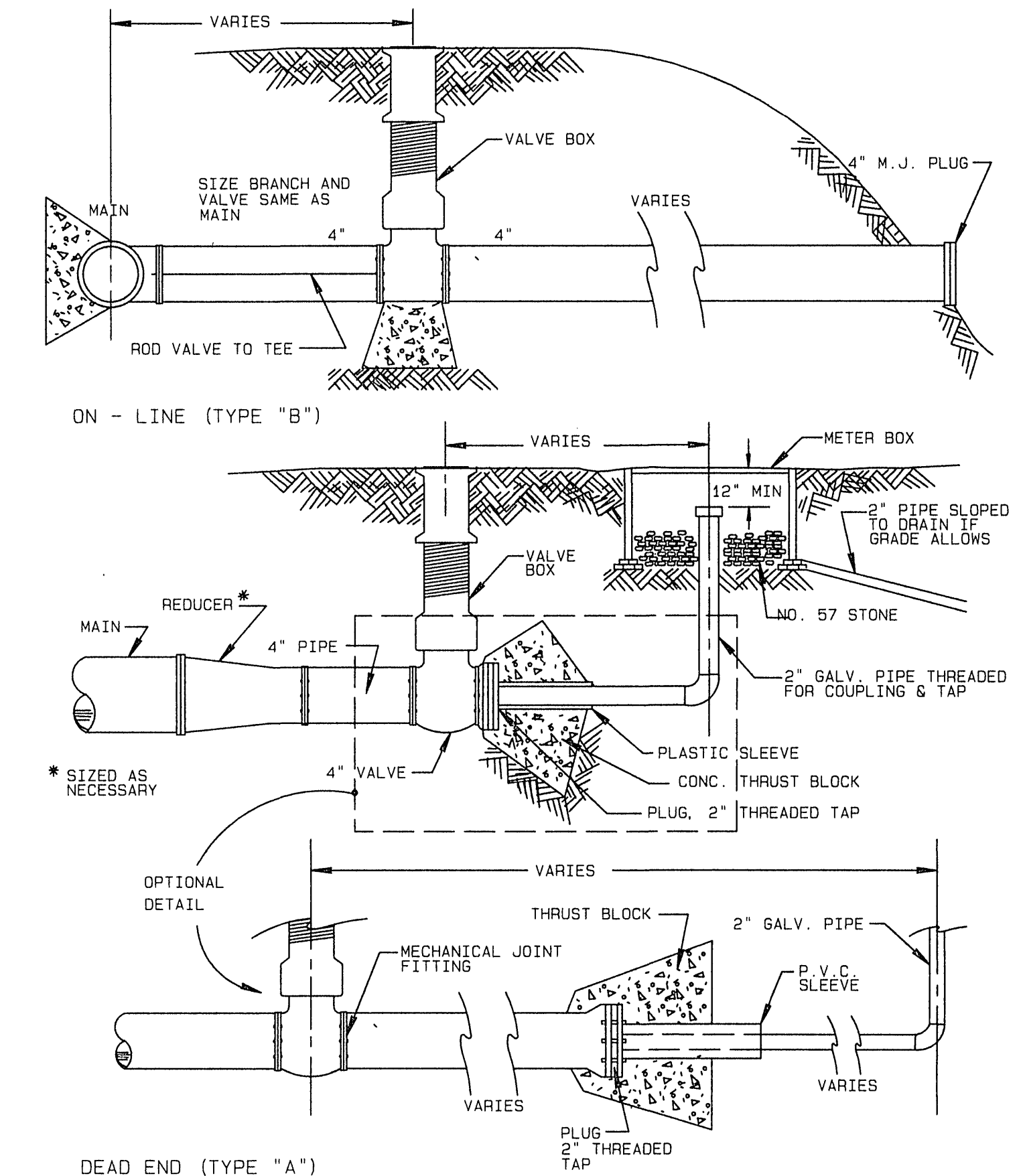
DETAIL STRAPPING VALVE TO MAIN



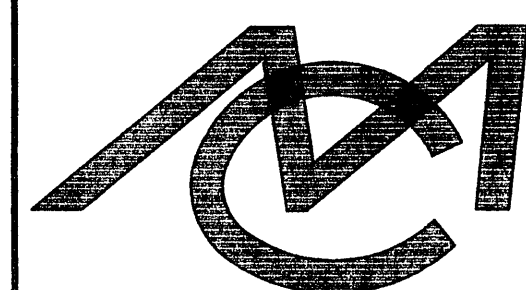
DETAIL STRAPPING FIRE HYDRANT TO MAIN

NOTE: SEE SPECIFICATIONS FOR HARNESSING REQUIREMENTS

HARNESSING VALVE & FIRE HYDRANT TO MAIN

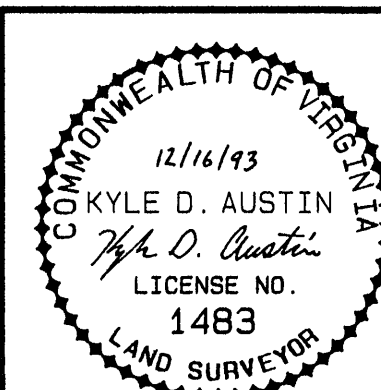


TYPICAL BLOW-OFF INSTALLATION



Mattern & Craig
CONSULTING ENGINEERS - SURVEYORS

DESIGNED:
DRAWN:
CHECKED:



REV.	DATE	DESCRIPTION	BY	APP.

DATE
JULY 1993
COMM.
905B

HABITAT COURT SUBDIVISION
CITY OF ROANOKE, VIRGINIA
DETAILS

SHEET
5