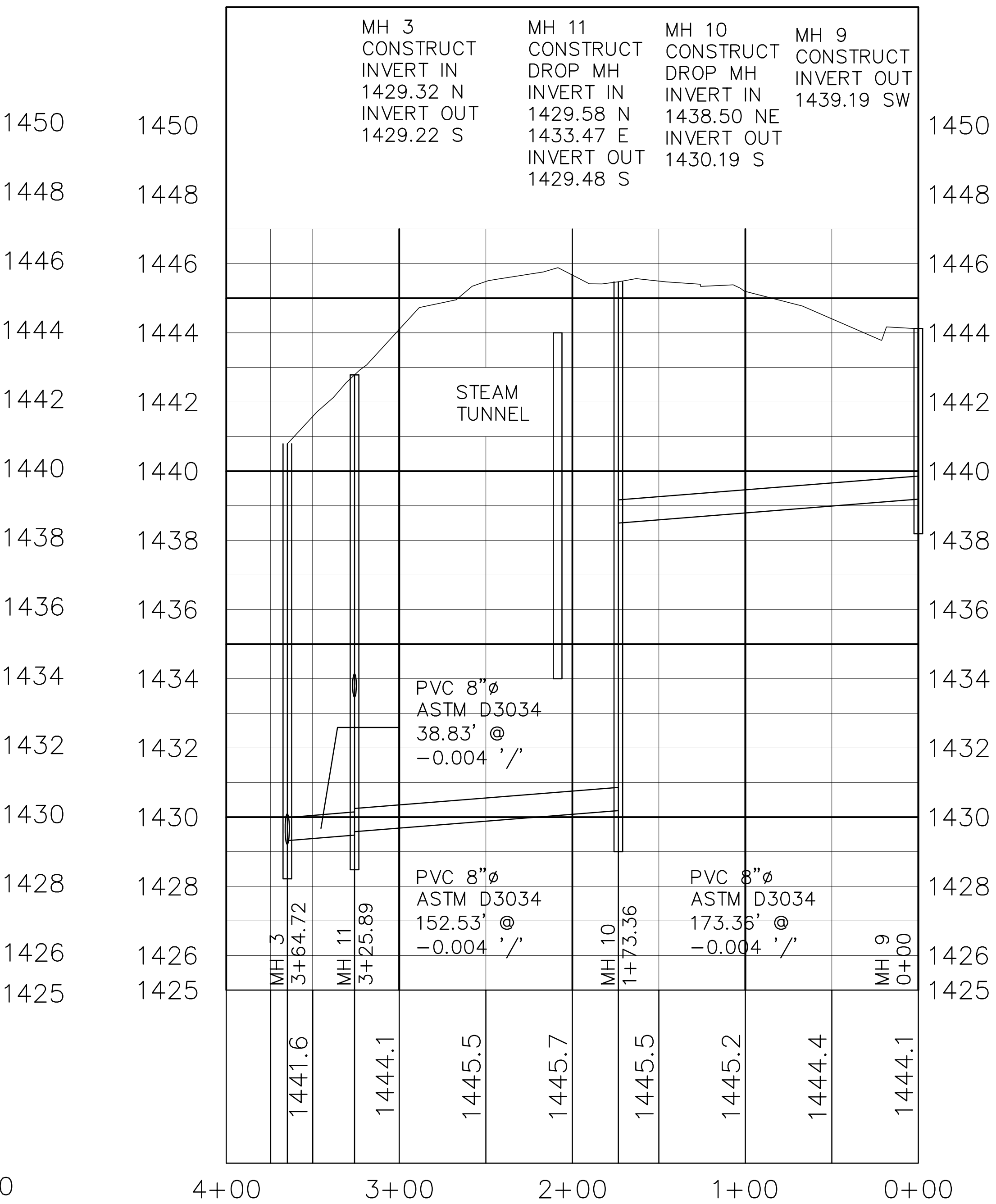
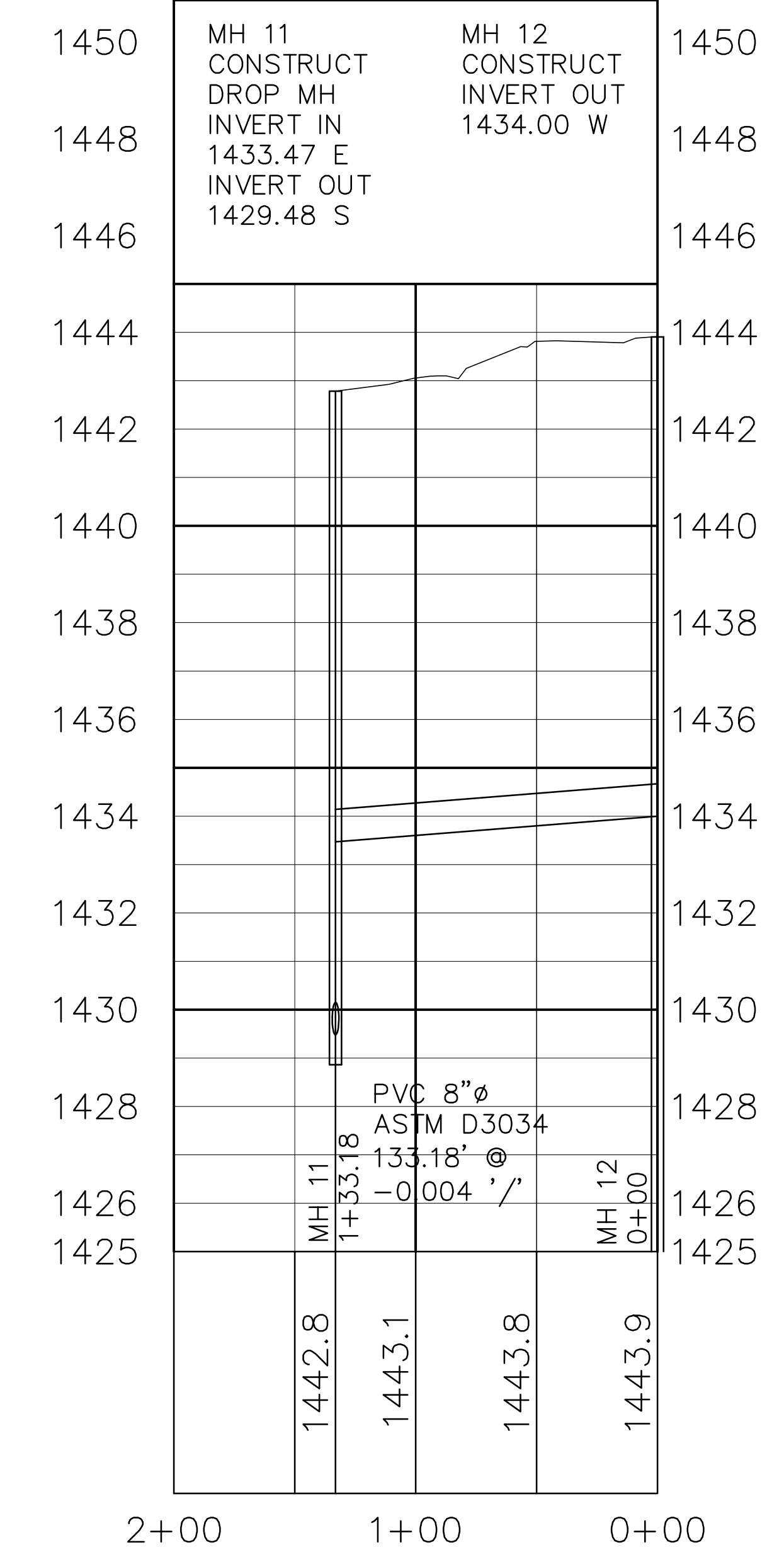


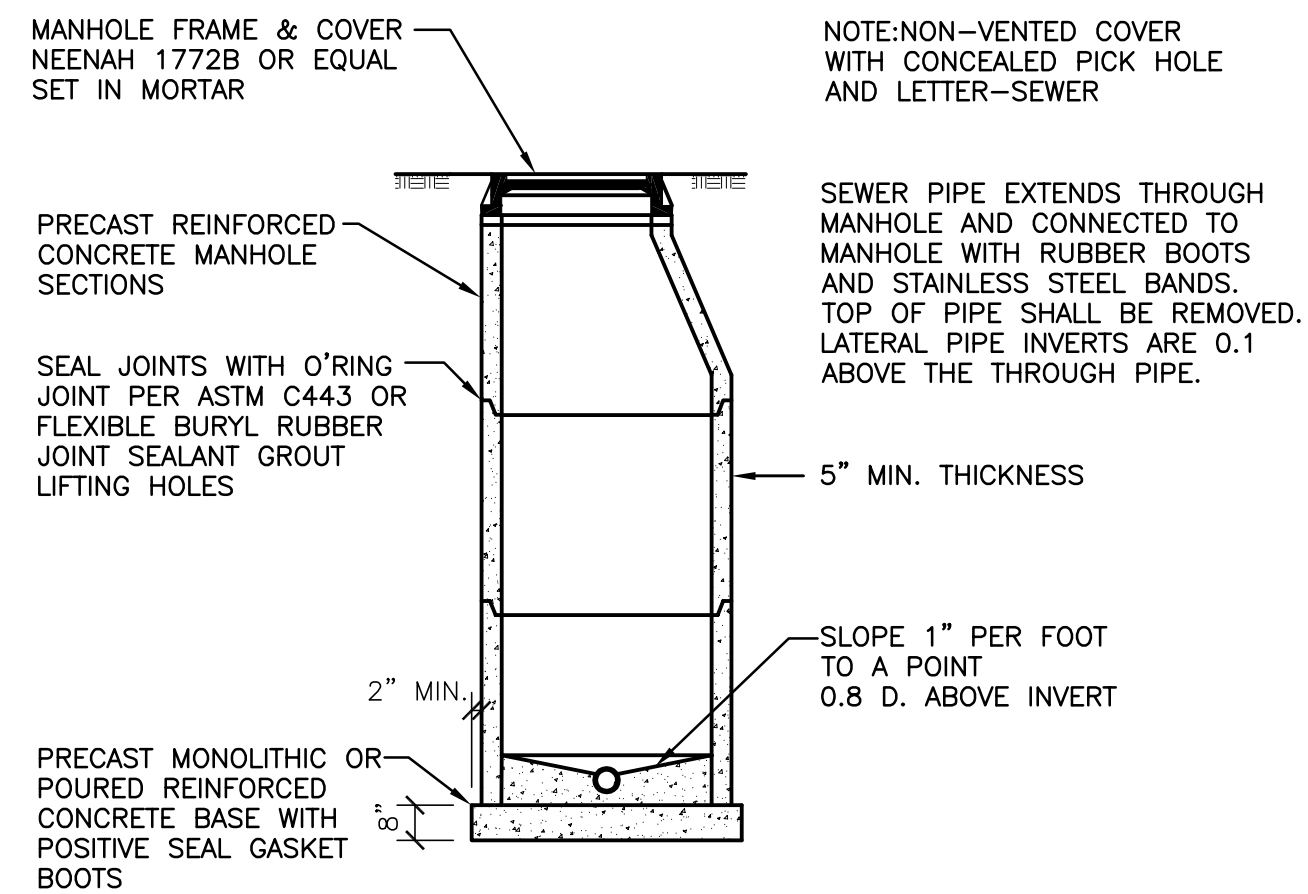
SANITARY SEWER -2-



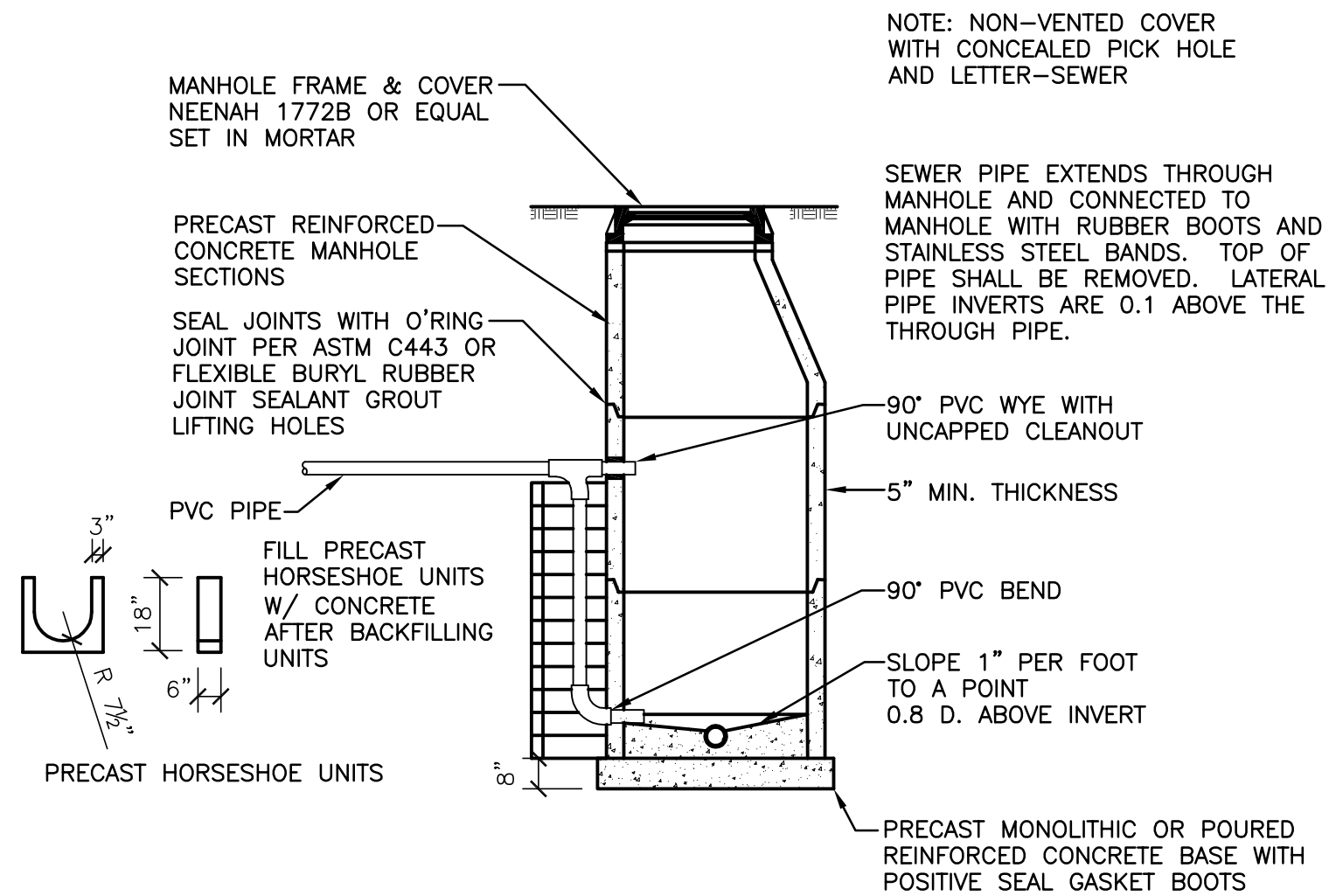
SANITARY SEWER -3-



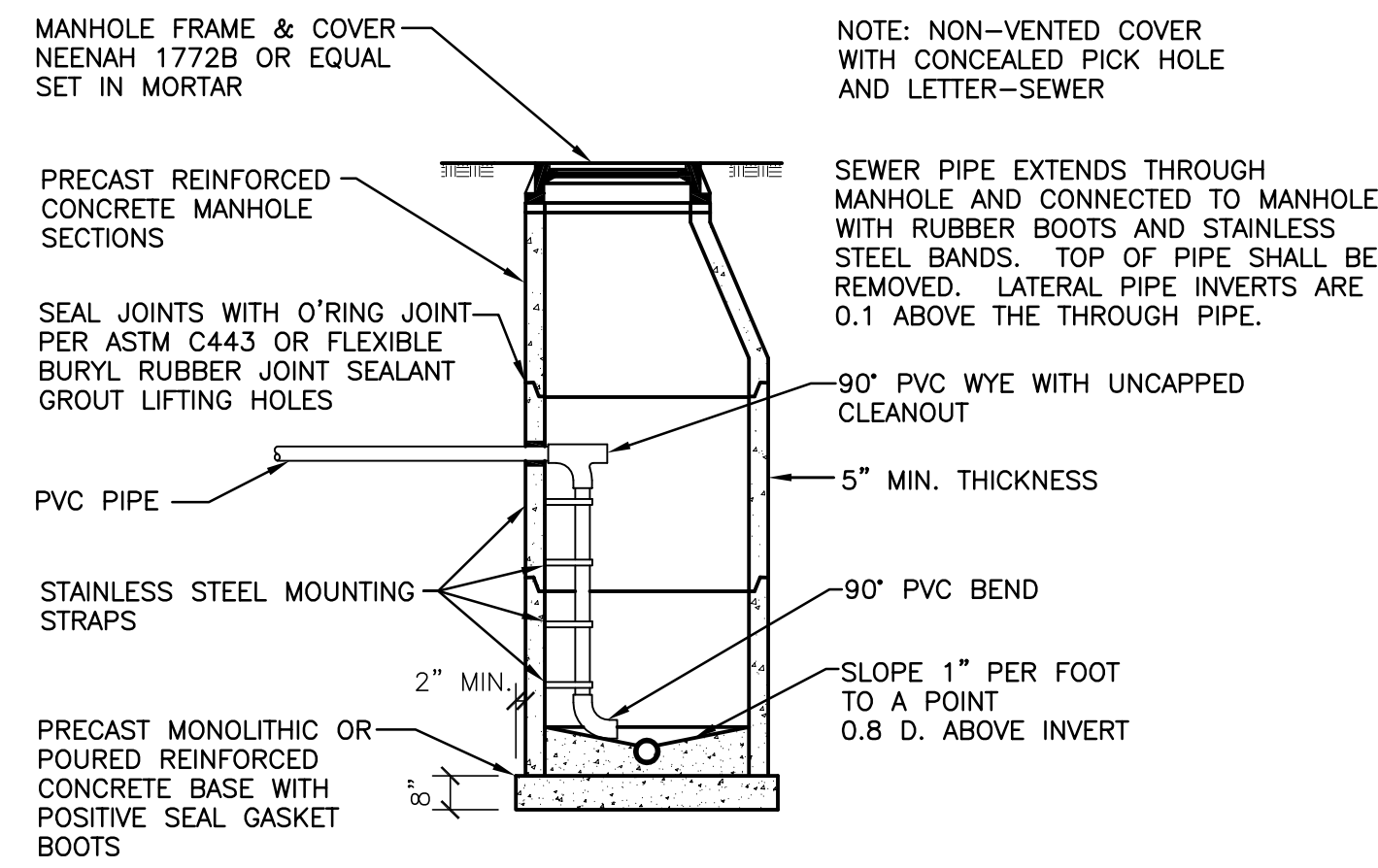
SANITARY SEWER -4-



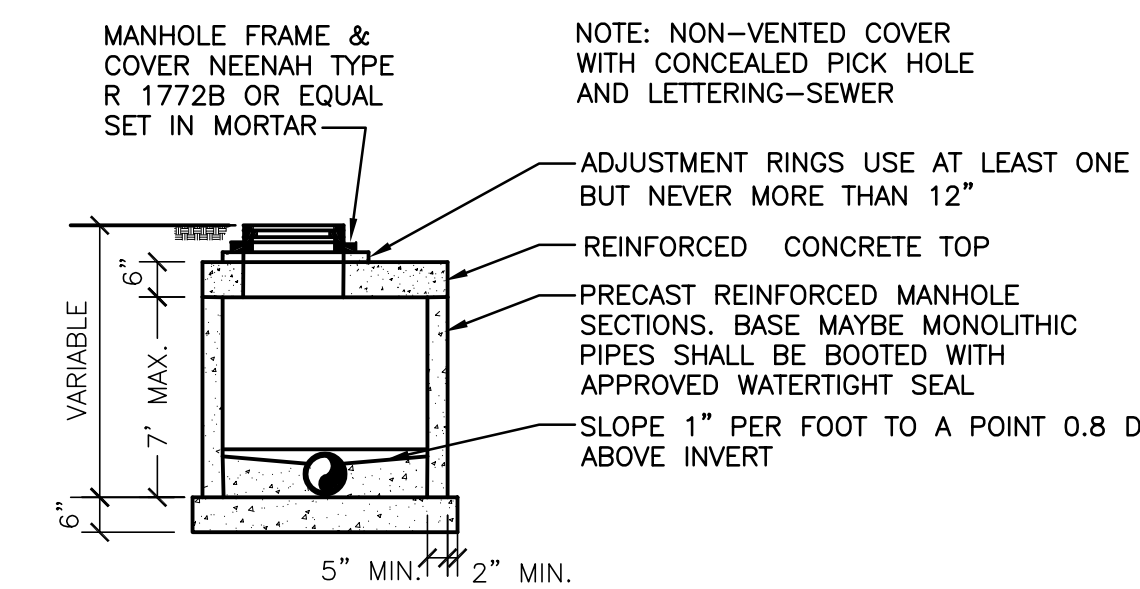
1 48" DIA. STANDARD MANHOLE SECTION
C5.3 N.T.S.



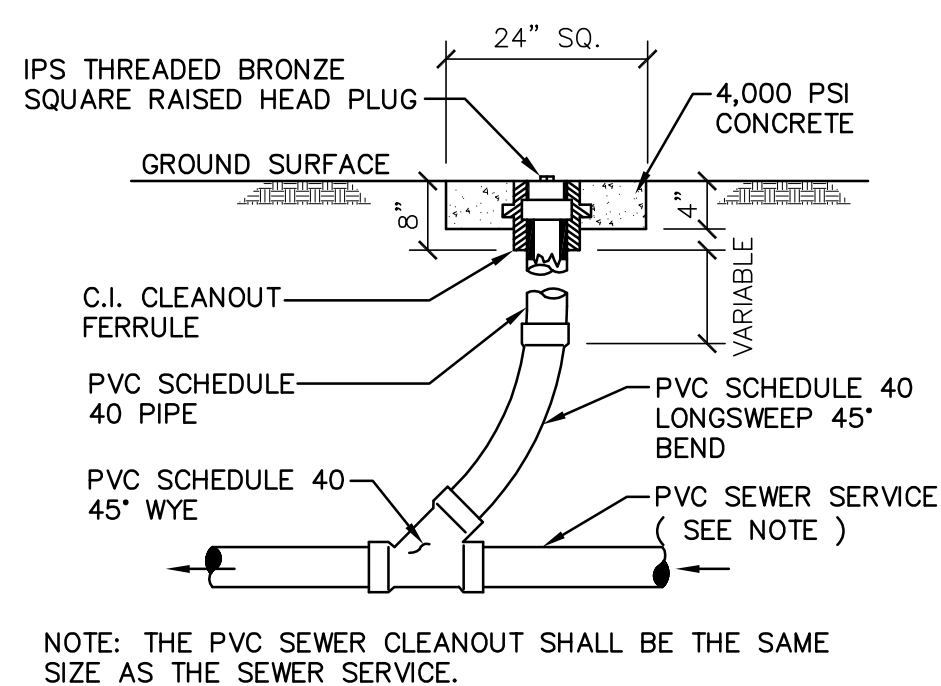
2 48" DIA. STANDARD MANHOLE SECTION
C5.3 N.T.S. WITH DROP



3 48" DIA. STANDARD MANHOLE SECTION
C5.3 N.T.S. WITH INSIDE DROP



4 48" DIA. SHALLOW MANHOLE SECTION
C5.3 N.T.S. ADD'L INFO



5 SEWER CLEANOUT
C5.3 N.T.S.

GENERAL SEWER REPLACEMENT NOTES

THE SANITARY SEWER COLLECTION SYSTEM SHALL BE REPLACED COMPLETE INCLUDING REMOVAL, INSTALLATION AND CONNECTIONS TO EXISTING SEWER.

THE EXISTING SEWER WAS LOCATED FROM FIELD SURVEY AND EXISTING PLANS. SOME MANHOLES COULD NOT BE LOCATE AND ARE ASSUMED TO BE COLLAPSED OR NOT ORIGINALLY INSTALLED. THE CONTRACTOR SHALL LOCATE THE EXISTING SEWER BY "EXCAVATION".

THE CONTRACTOR SHALL MAINTAIN SEWER SERVICE TO THE SCHOOL WITHOUT INTERRUPTION BY DIVERTING AND/OR PUMPING.

THE CONTRACTOR SHALL REMOVE ALL EXISTING MANHOLES.

THE CONTRACTOR SHALL REMOVE ALL EXISTING SEWER ADJACENT TO NEW SEWER AND WATER LINE REPLACEMENT WORK.

THE CONTRACTOR SHALL INSTALL NEW SERVICE WITH CLEAN-OUT TO ALL BUILDINGS AND EXTEND SERVICES TO THE NEW SEWER. SEWER SERVICES SHALL BE 4" OR 6" PVC AS ENCOUNTERED.

SEWER INSTALLED UNDER EXISTING STEAM TUNNELS OR STRUCTURES SHALL BE BACKFILLED WITH "FLOWABLE FILL" TO INSURE AGAINST VOIDS.

THERE WILL BE NO SEPARATE PAY ITEM FOR DEWATERING, COST FOR DEWATERING SHALL BE ABSORBED IN OTHER SEWER ITEMS.

THE SEWER SHALL BE PAID AT THE LUMP SUM TOTAL OF THE UNIT PRICES BID. NO PRICE ADJUSTMENT WILL BE MADE FOR WORK WITHIN THE SCOPE AS SHOWN. THE UNIT PRICES WILL BE USED FOR ADDITIONS OR DELETIONS FROM THE SCOPE OF WORK.

