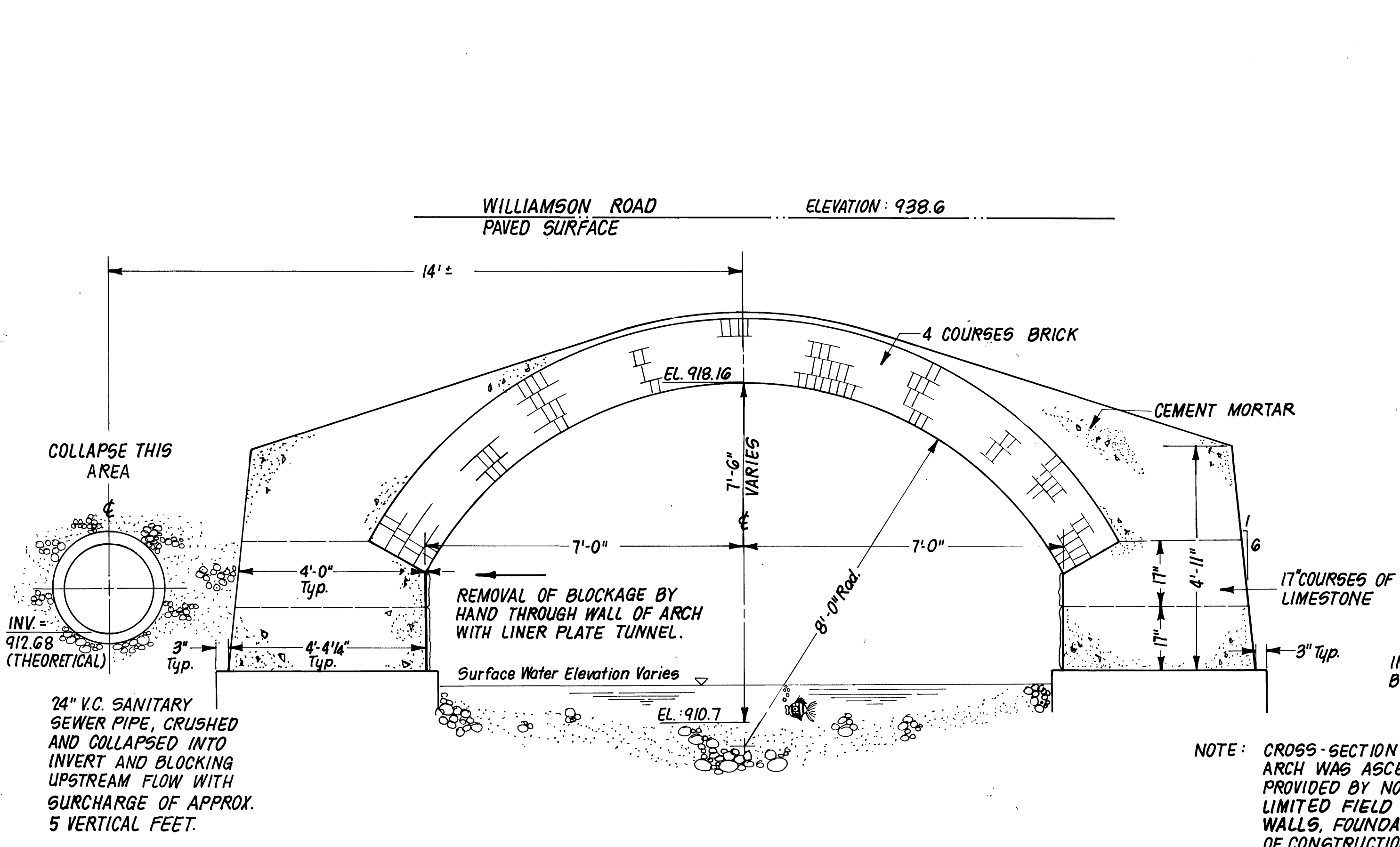
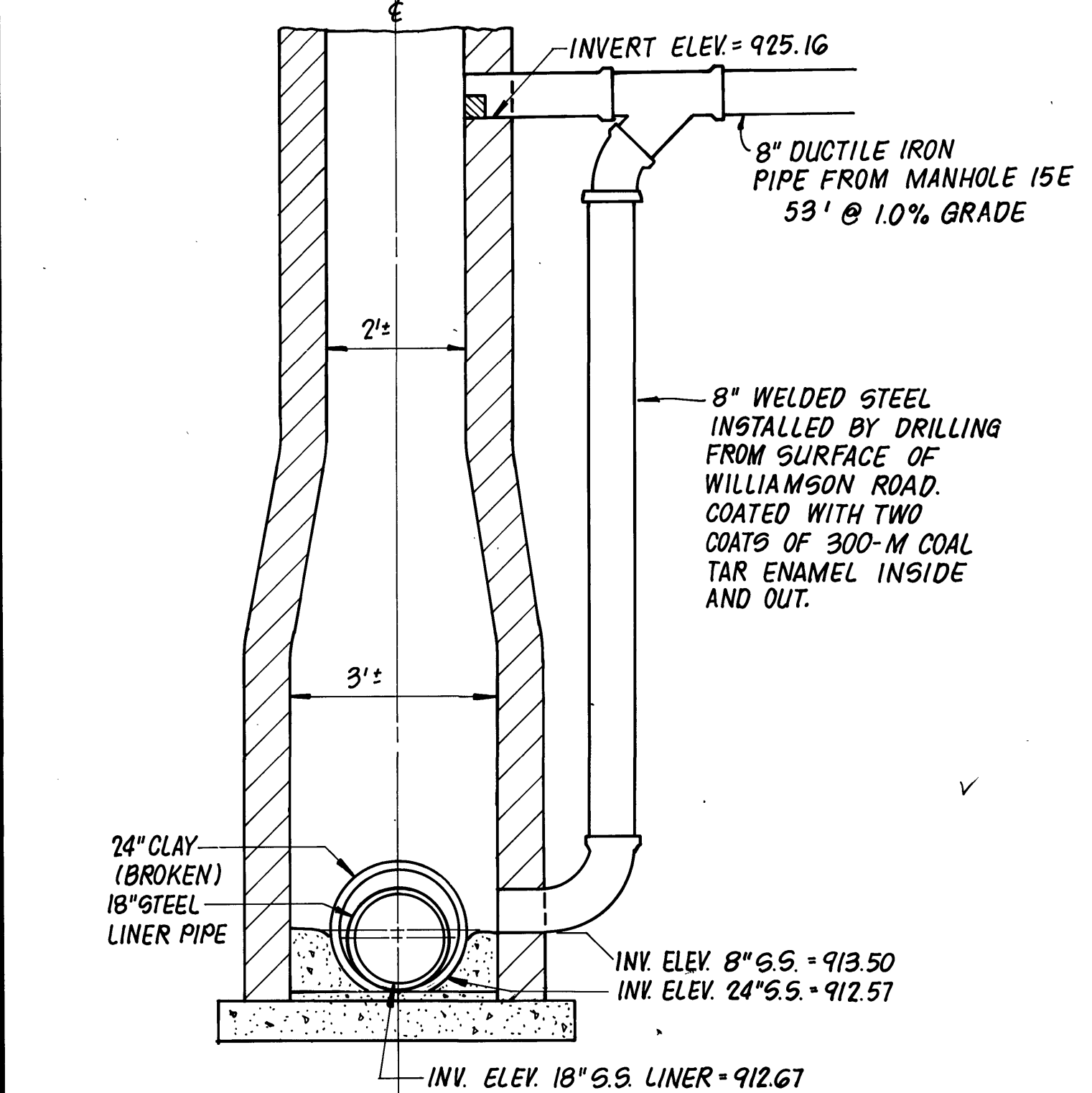


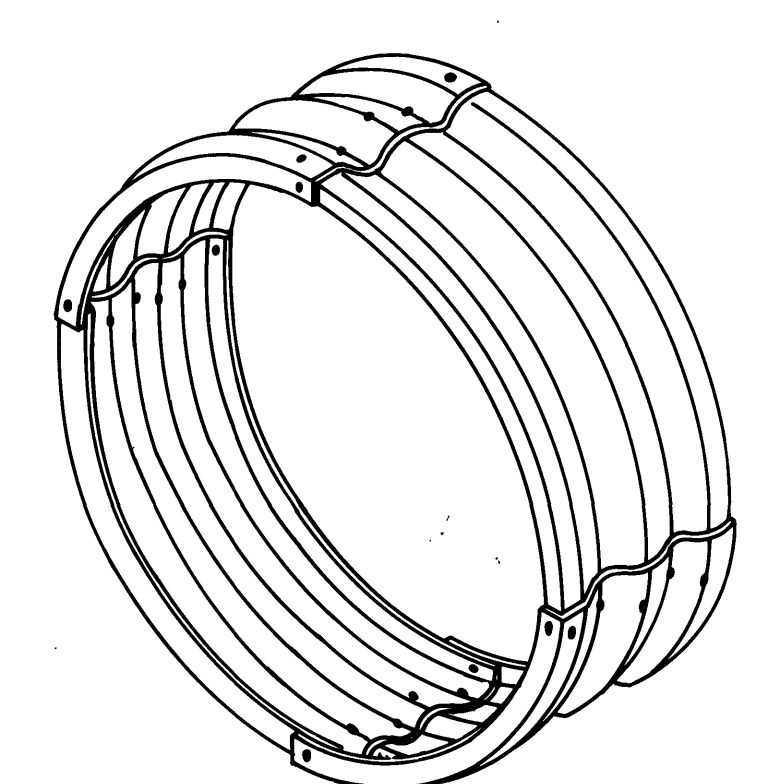


CROSS-SECTION OF BRICK ARCH DRAIN AT 24" S.S. BLOCKAGE

M.H.G. TOP = 941.65
NOTE: 12" WATER MAIN NEAR M.H.

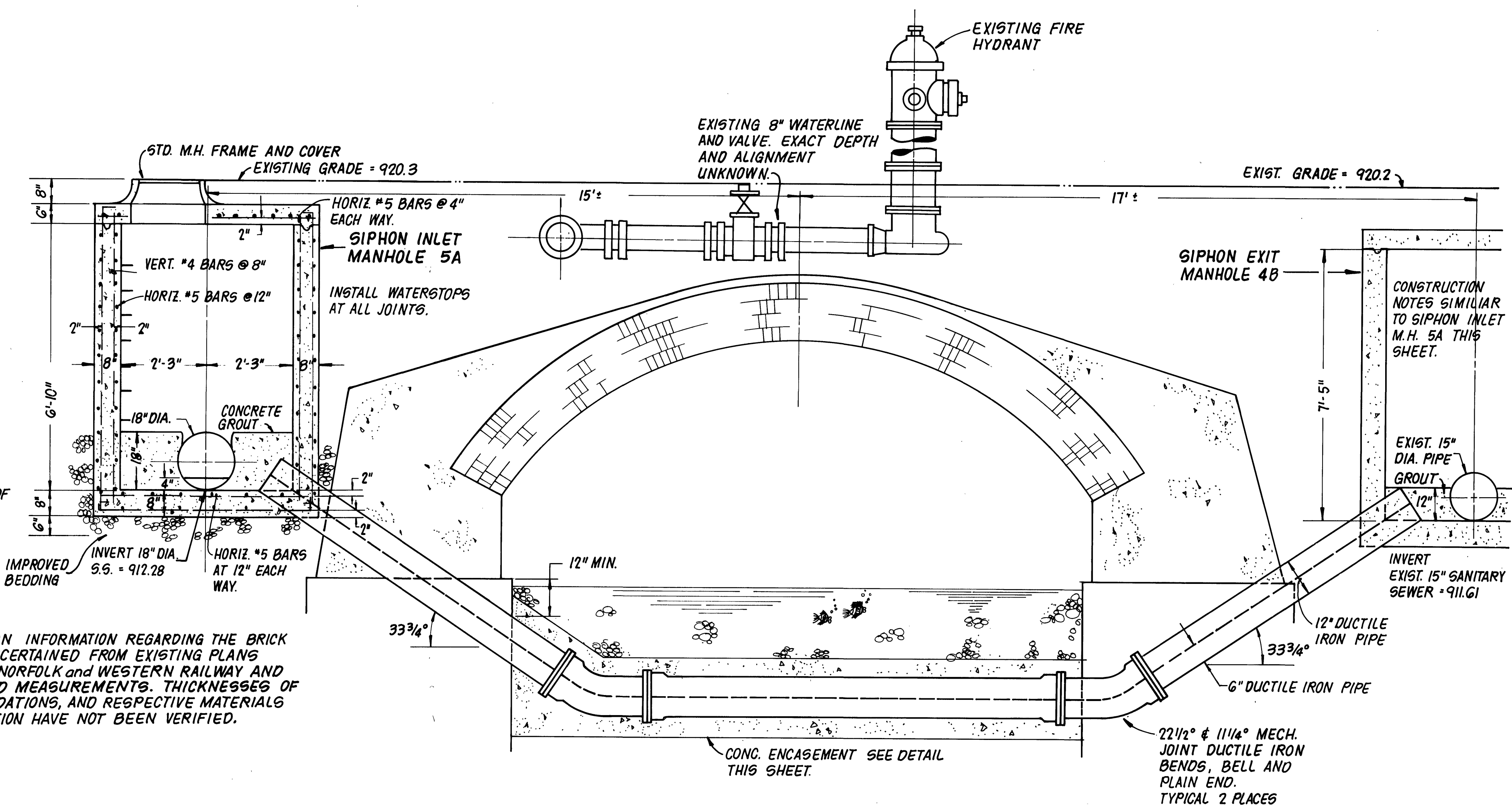


DROP MANHOLE CONNECTION AT M.H. 6

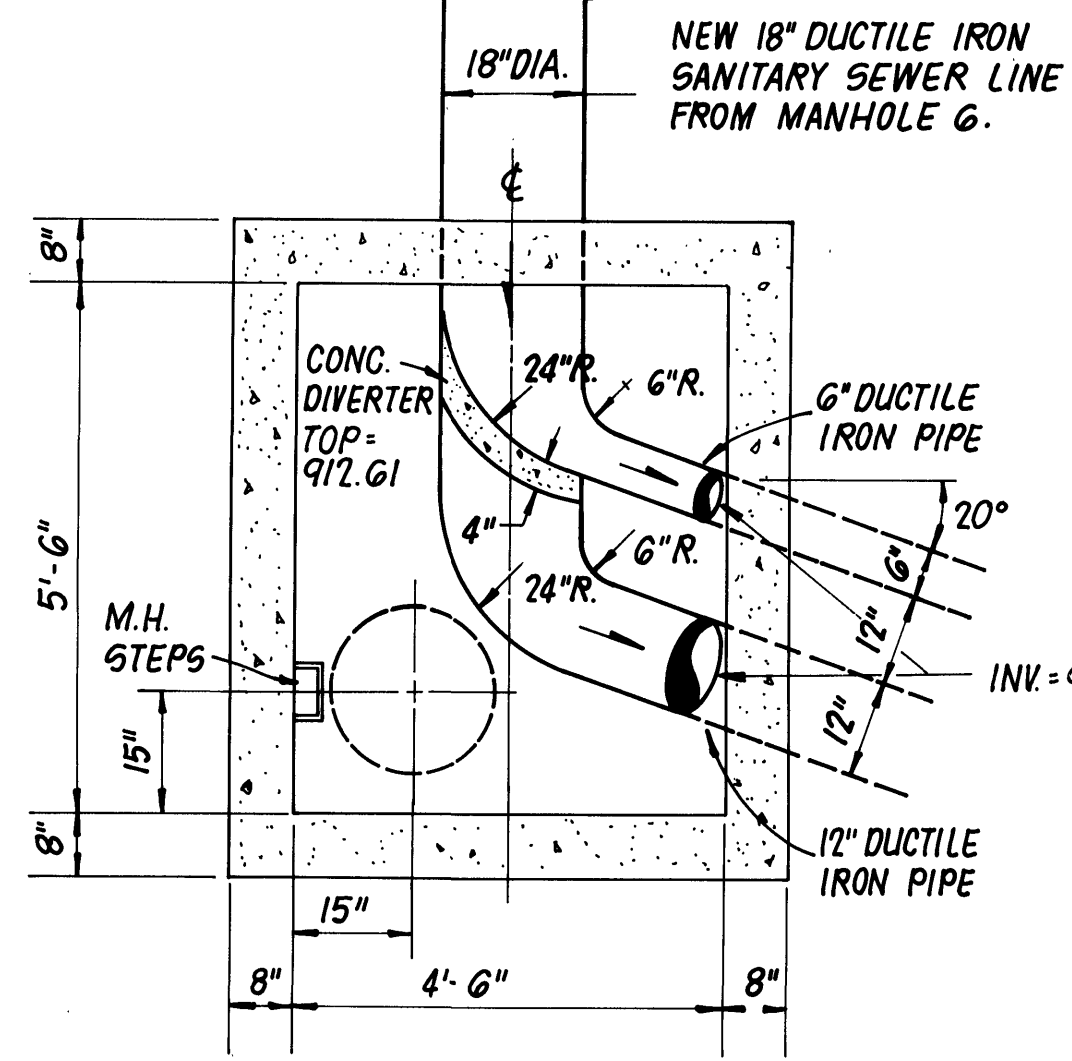


NOTE 6:
STEEL TUNNEL LINER TO BE 0.2092" THICK AND CONFORM TO ASTM A 569.
ARMCO TUNNEL LINER PLATE 48" MINIMUM DIAMETER.
EXTERIOR OF TUNNEL LINER PLATE SHALL PRESSURE CEMENT GROUTED IN PLACE.

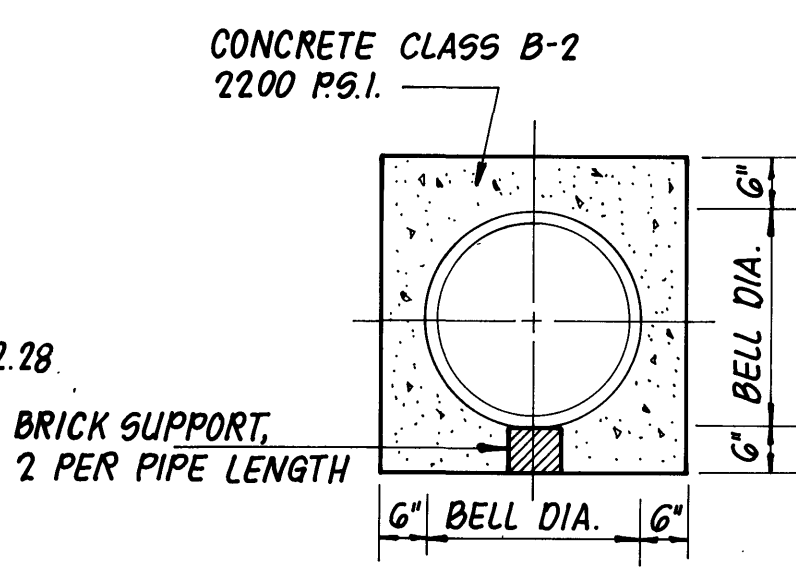
TUNNEL LINER



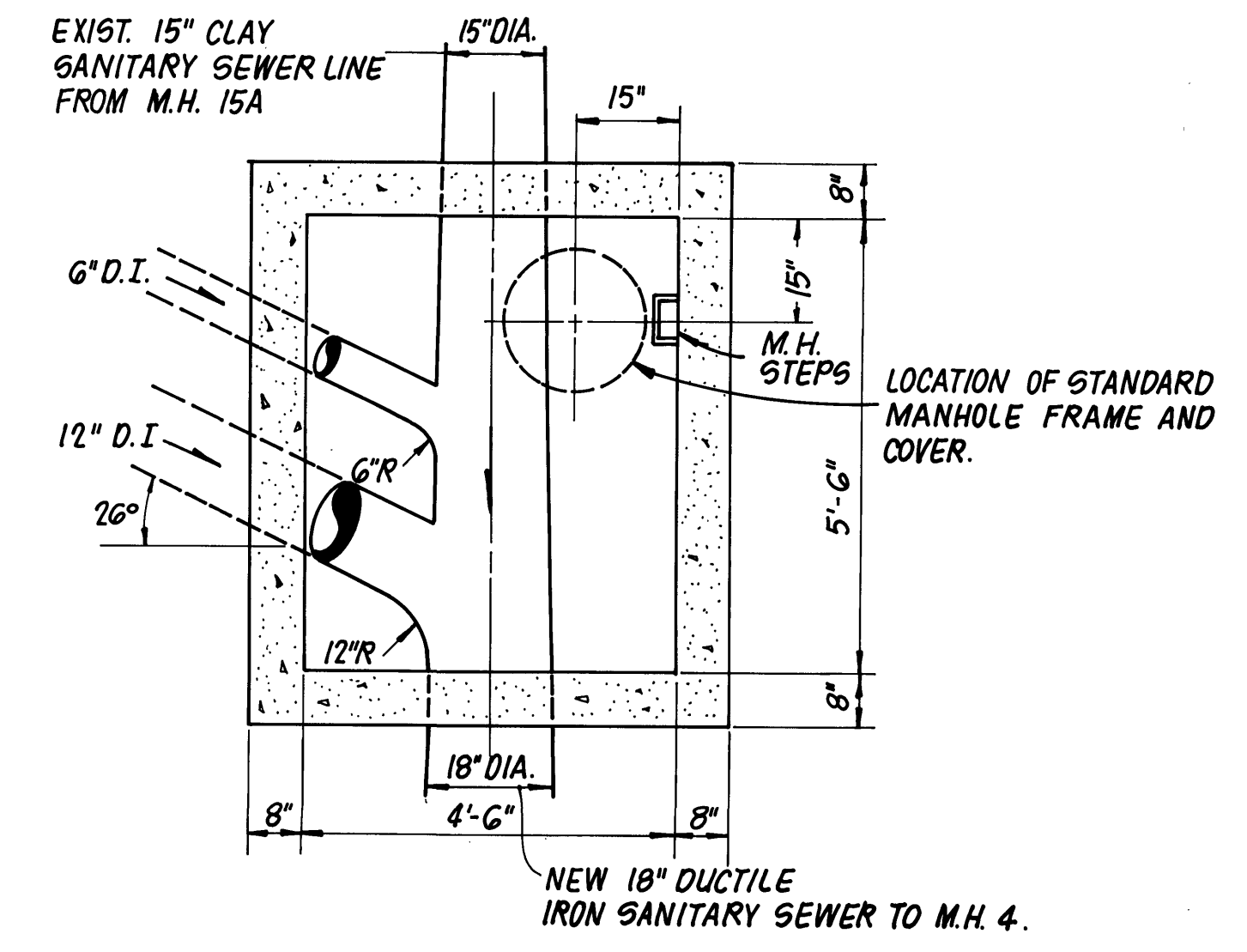
CROSS-SECTION OF BRICK ARCH DRAIN AT PROPOSED INVERTED SIPHON



SIPHON INLET MANHOLE 5A



CONCRETE ENCASED PIPE



SIPHON EXIT MANHOLE 4B