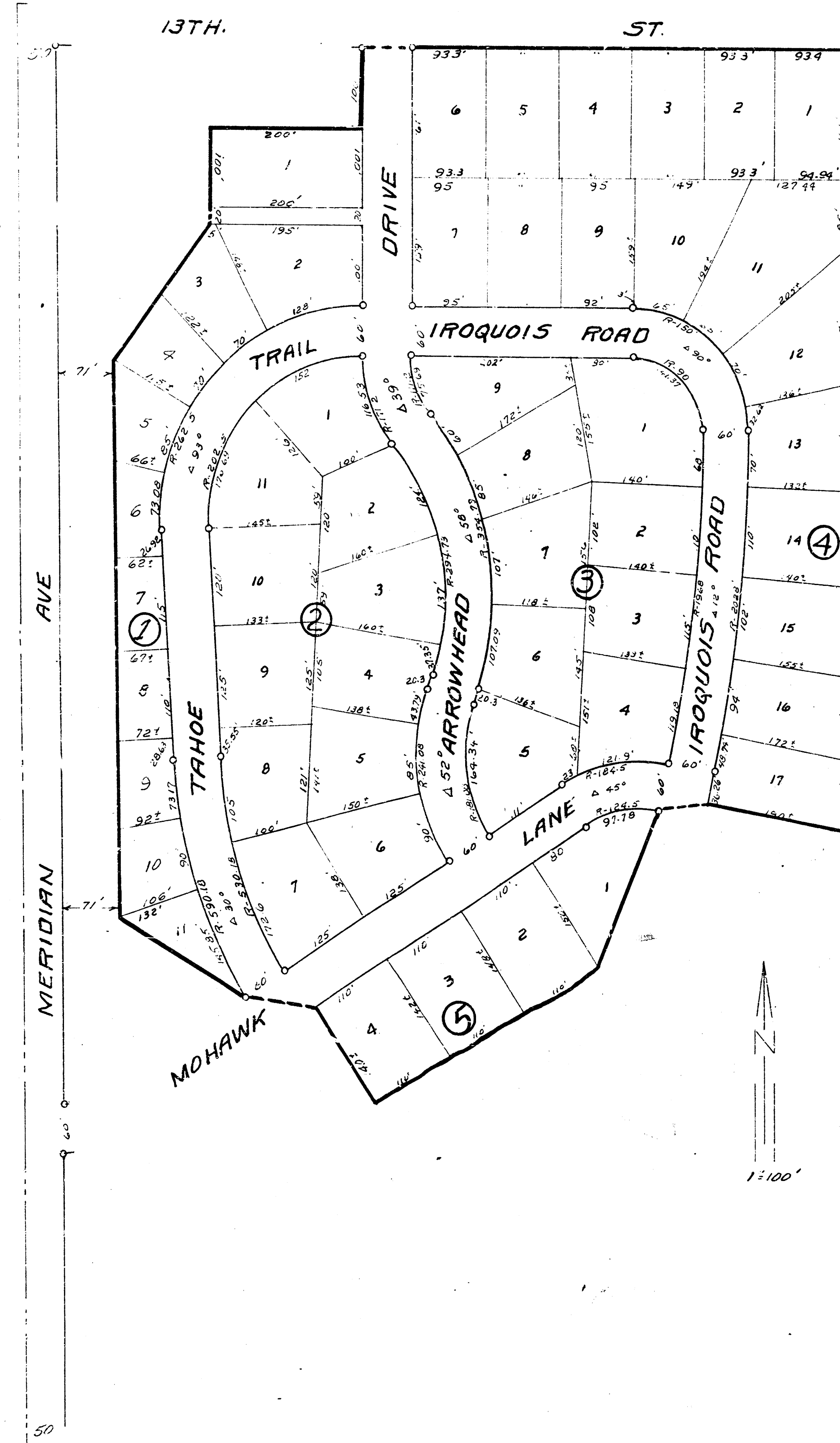




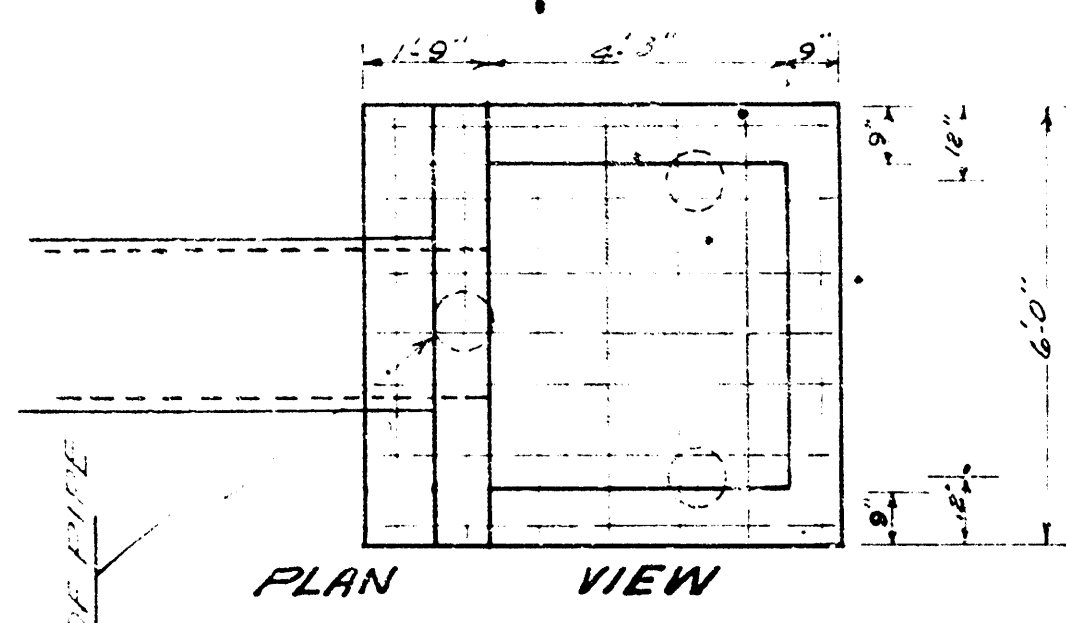
STORM WATER SEWER
BENEFIT DISTRICT NO. 58.
CITY OF WICHITA KANS.

B.E. SMITH CITY ENGINEER

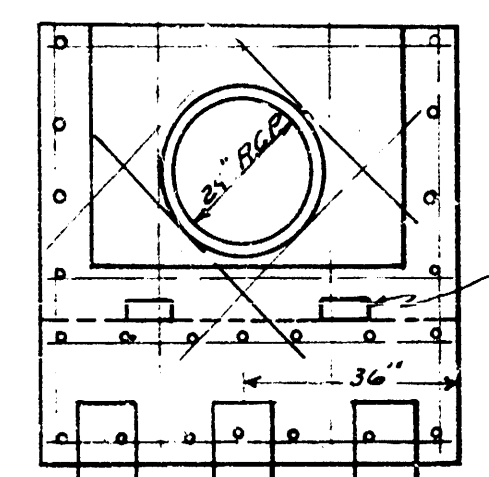
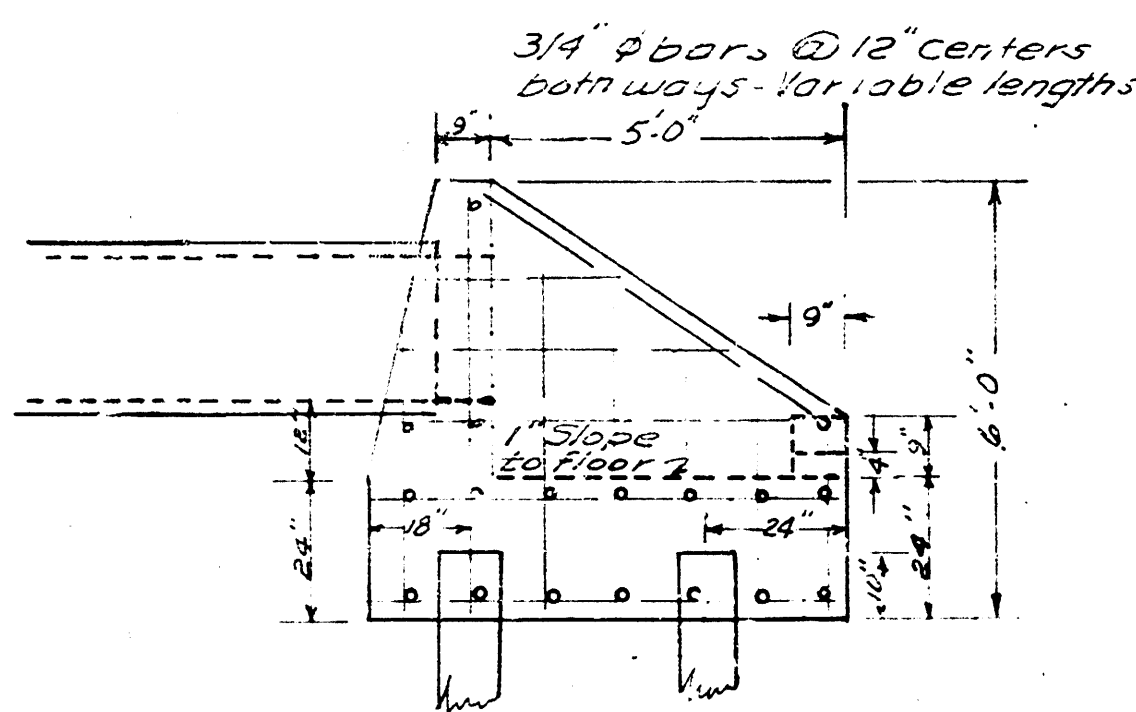
PROJ. NO. C-24-44.

REIN. CONCRETE OUTFALL STRUCTURE

2.25' Piling (Treated)
12" Min. butt.



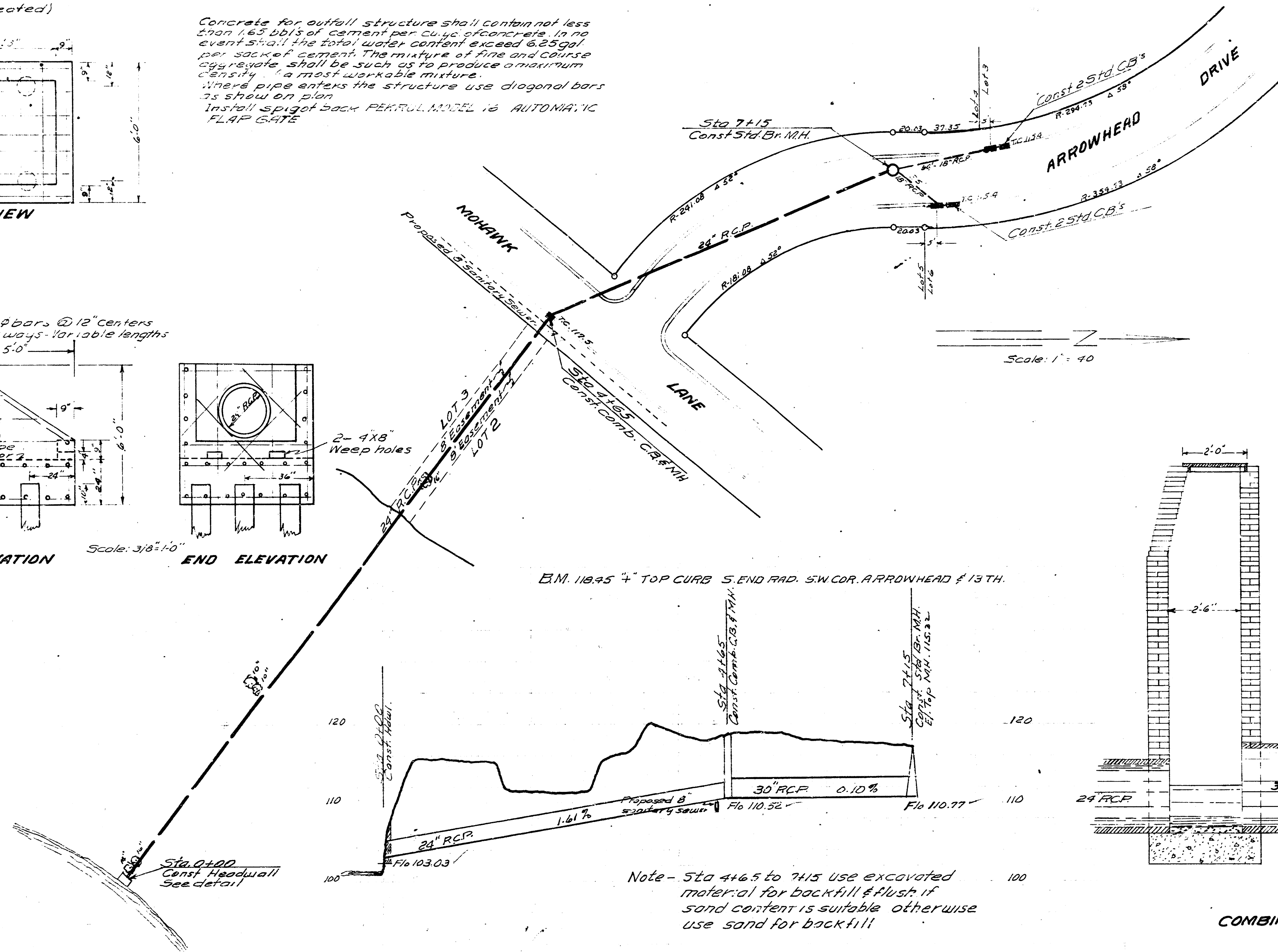
Concrete for outfall structure shall contain not less than 165 lbs of cement per cu. yd. of concrete. In no event shall the total water content exceed 6.25 gal. per sack of cement. The mixture of fine and coarse aggregate shall be such as to produce a maximum density - a most workable mixture. Where pipe enters the structure use diagonal bars to show on plan. Install spigot with PERKINS MODEL 12 AUTOMATIC FLAP GATE.



Scale: 3/8" = 1'-0"

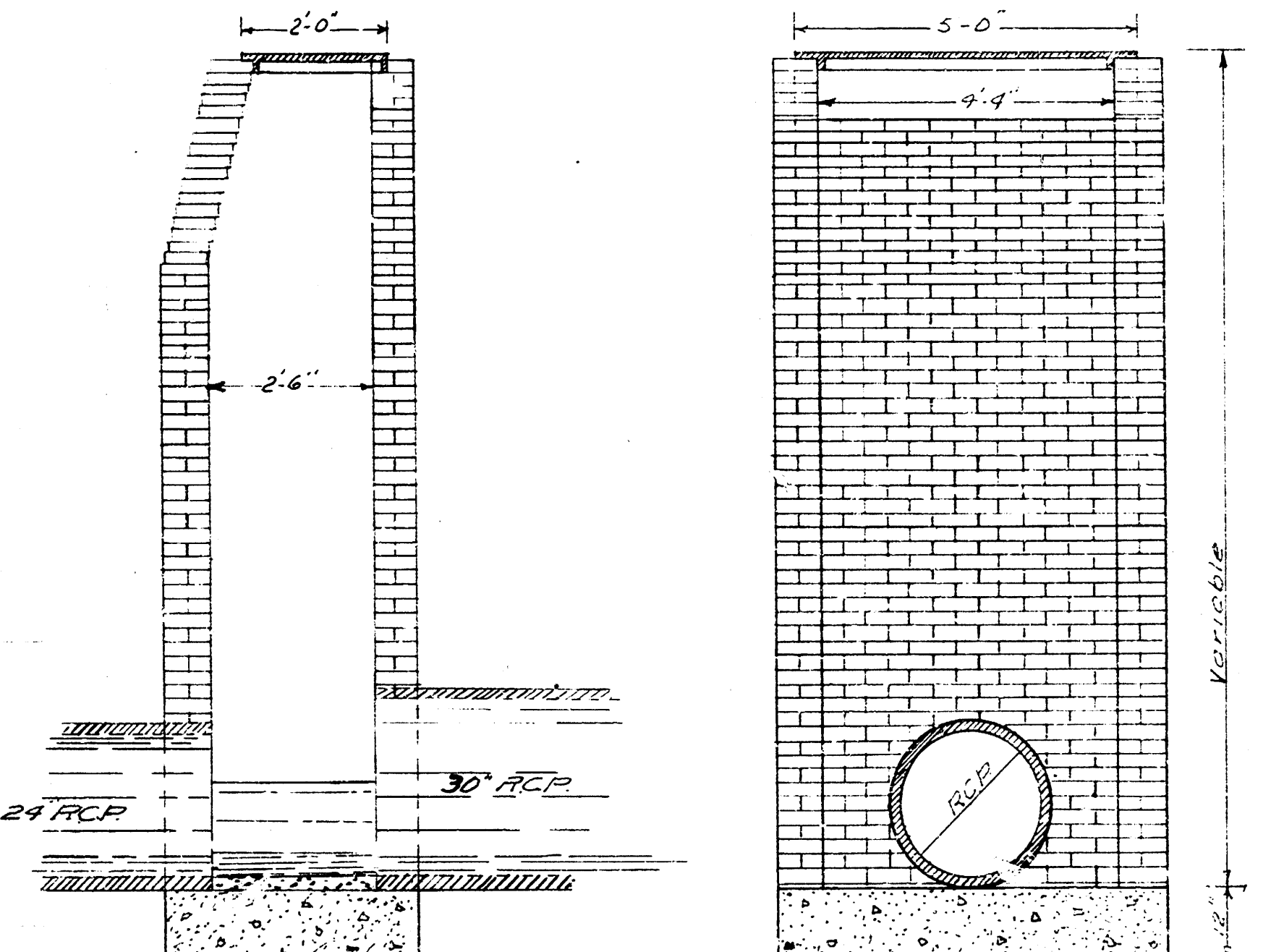
Scale: 3/8" = 1'-0"

BM. 119.45 + TOP CURB S. END RAD. SW COR. ARROWHEAD #13TH.



Note - Sta. 4+6.5 to 7+15 use excavated material for backfill & flush if sand content is suitable otherwise use sand for backfill.

DETAIL OF COMBINATION MANHOLE & CATCH BASIN



STORM WATER SEWER No. 58
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