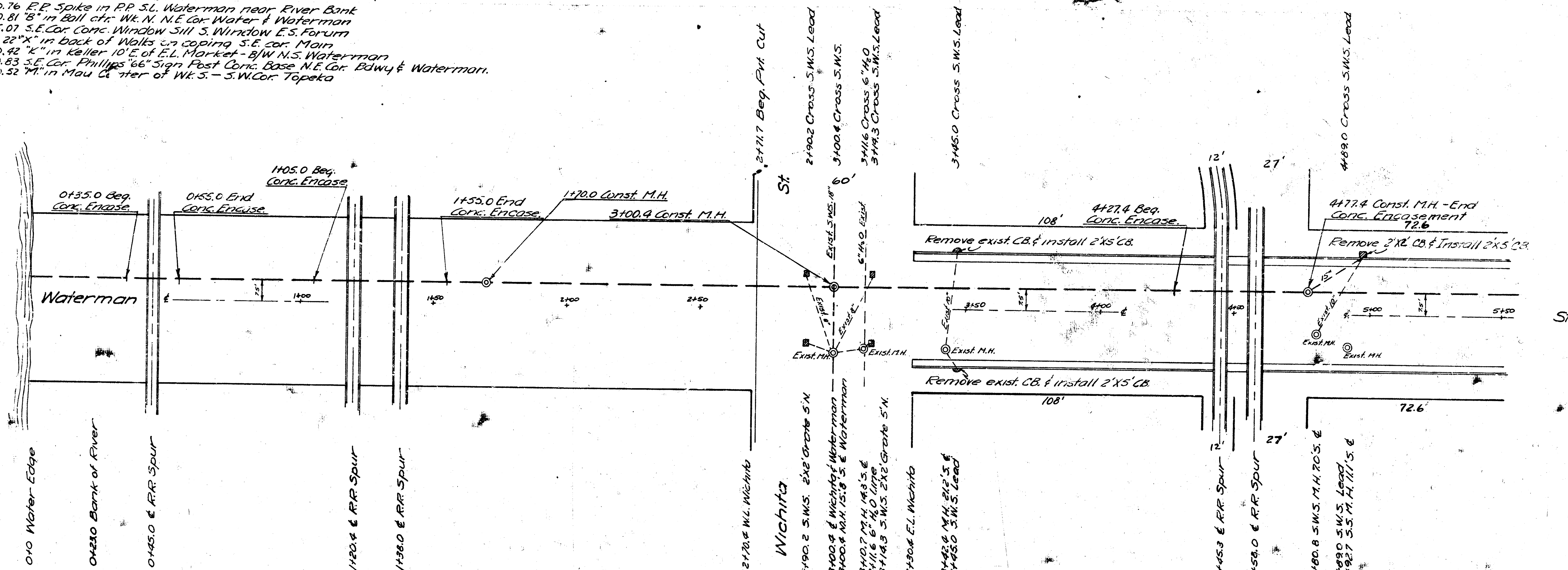
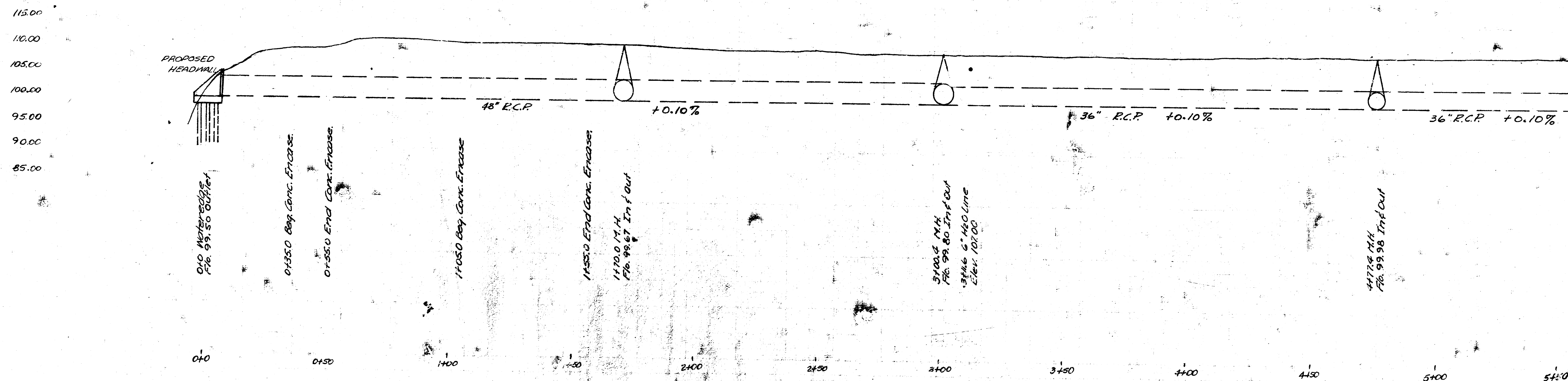
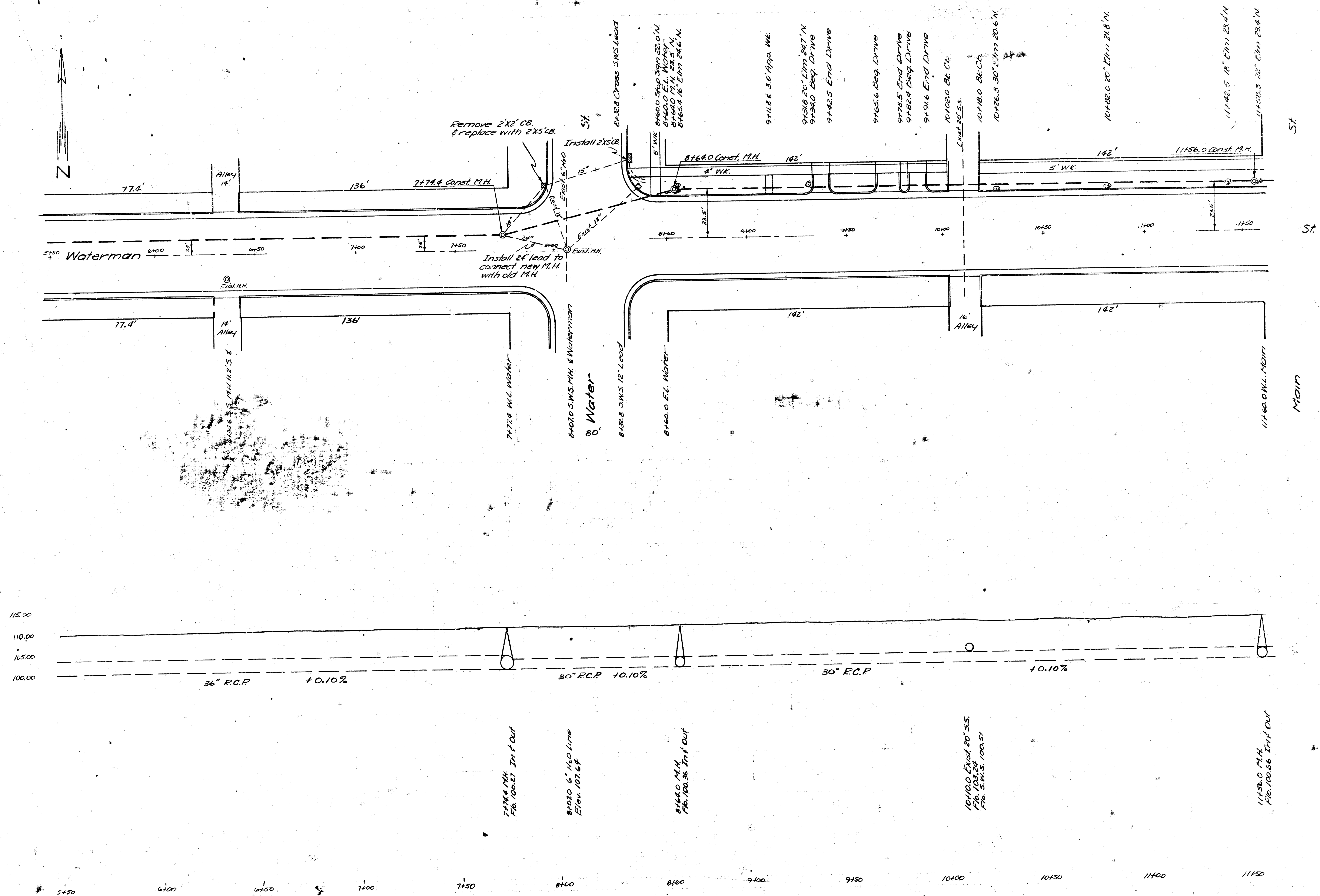


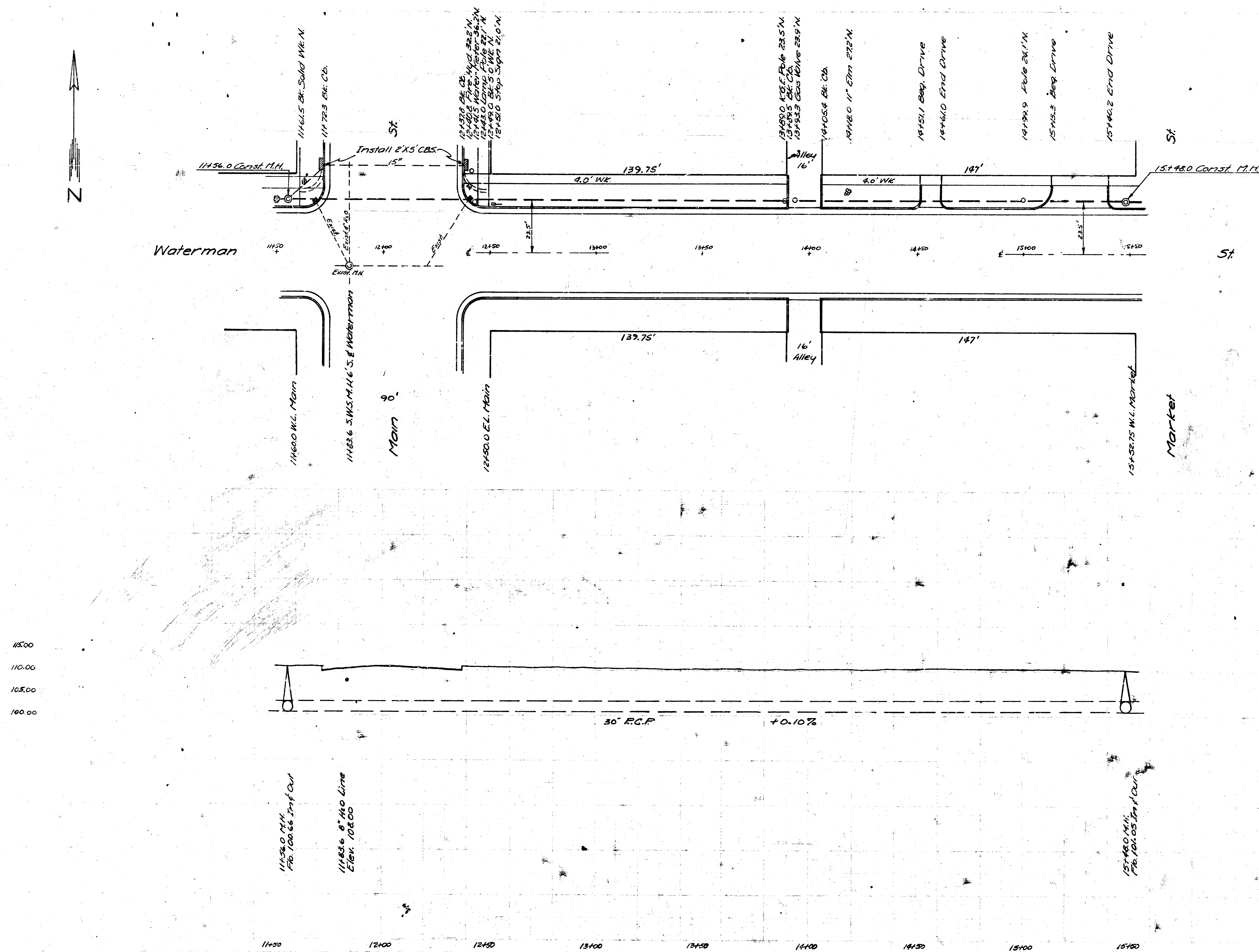
B.M. 110.76 E.P. Spike in R.R. S.L. Waterman near River Bank
 B.M. 110.81 "8" in Ball cfr. W.E.N. N.E. Cor. Water & Waterman
 B.M. 115.61 S.E. Cor. Conc. Window Sill S. Window E.S. Forum
 B.M. 111.22 "X" in Back of Wall on Coping S.E. Cor. Main
 B.M. 110.42 "X" in Wall 10' E. of E.L. Marker - B/W N.S. Waterman
 B.M. 110.63 S.E. Cor. Phillips 66 Sign Post Conc. Base N.E. Cor. Bldg & Waterman.
 B.M. 109.52 "H" in Mau. C. ter of W.E.S. - S.W. Cor. Topeka

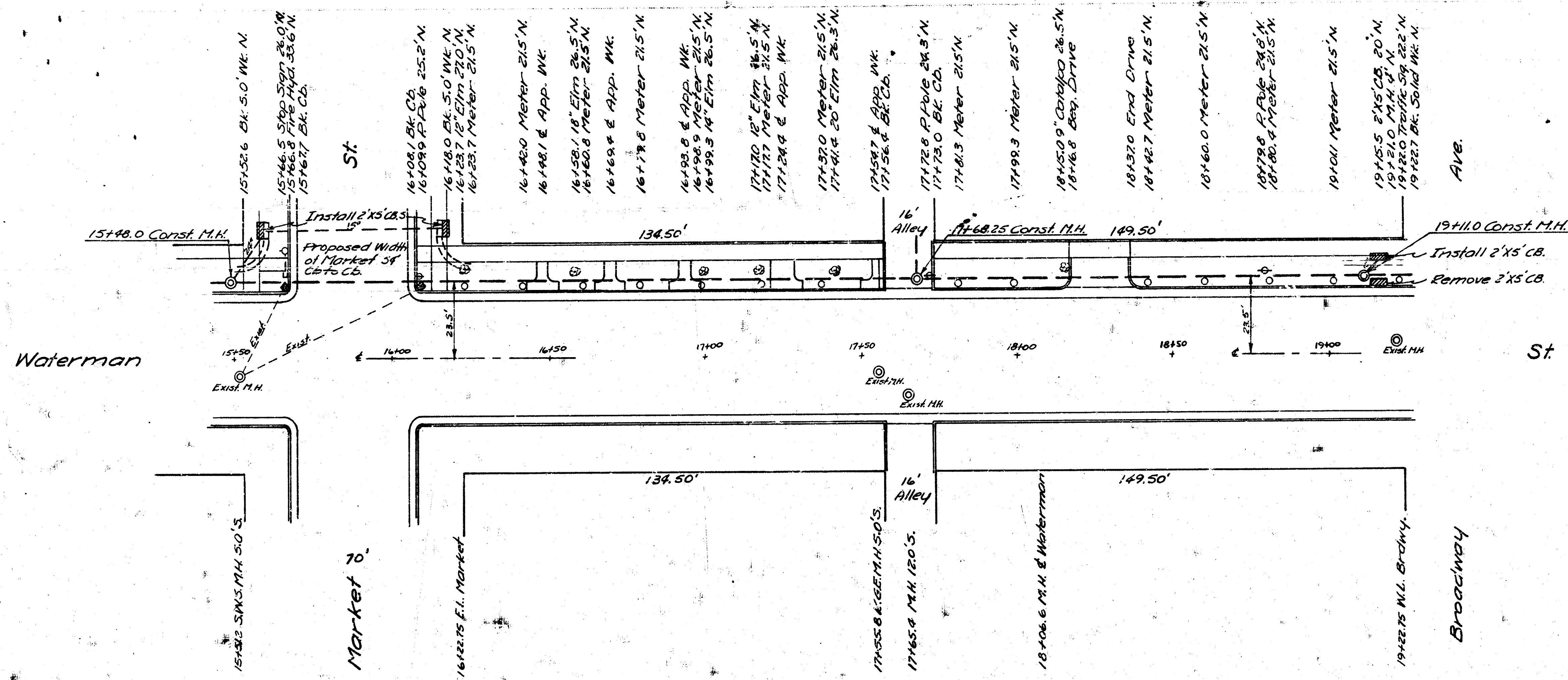


INCIDENTAL DRAINAGE WATERMAN TOPEKA TO ARKANSAS RIVER

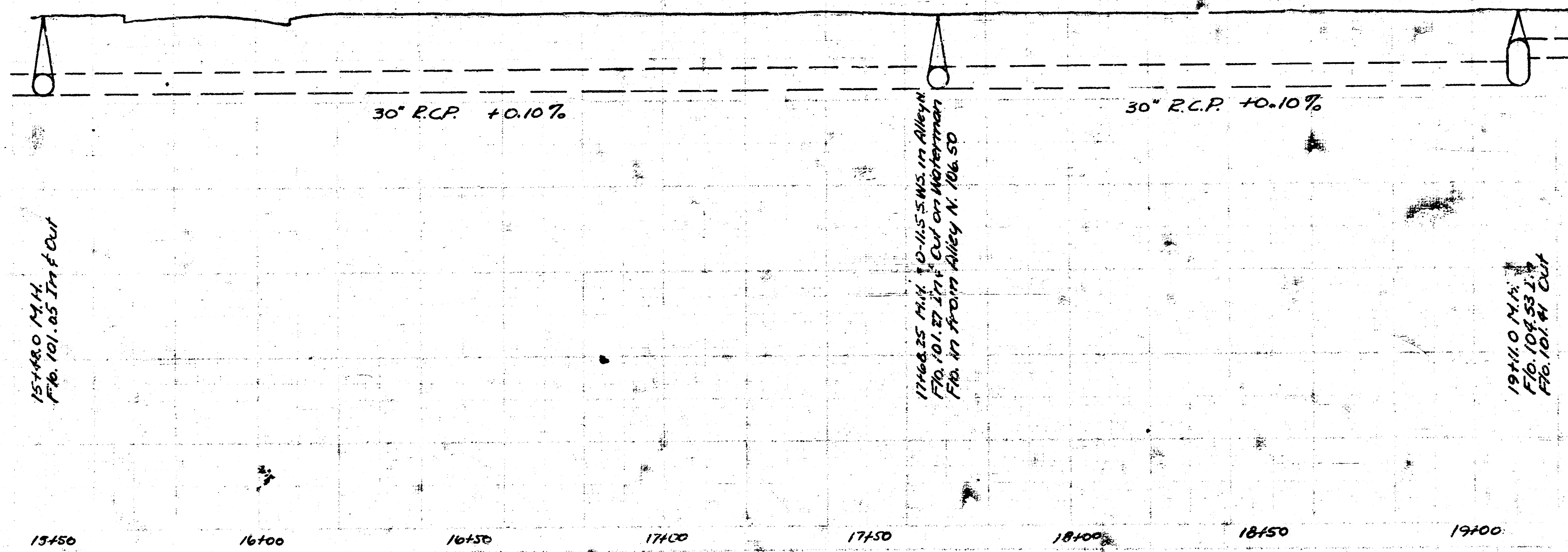


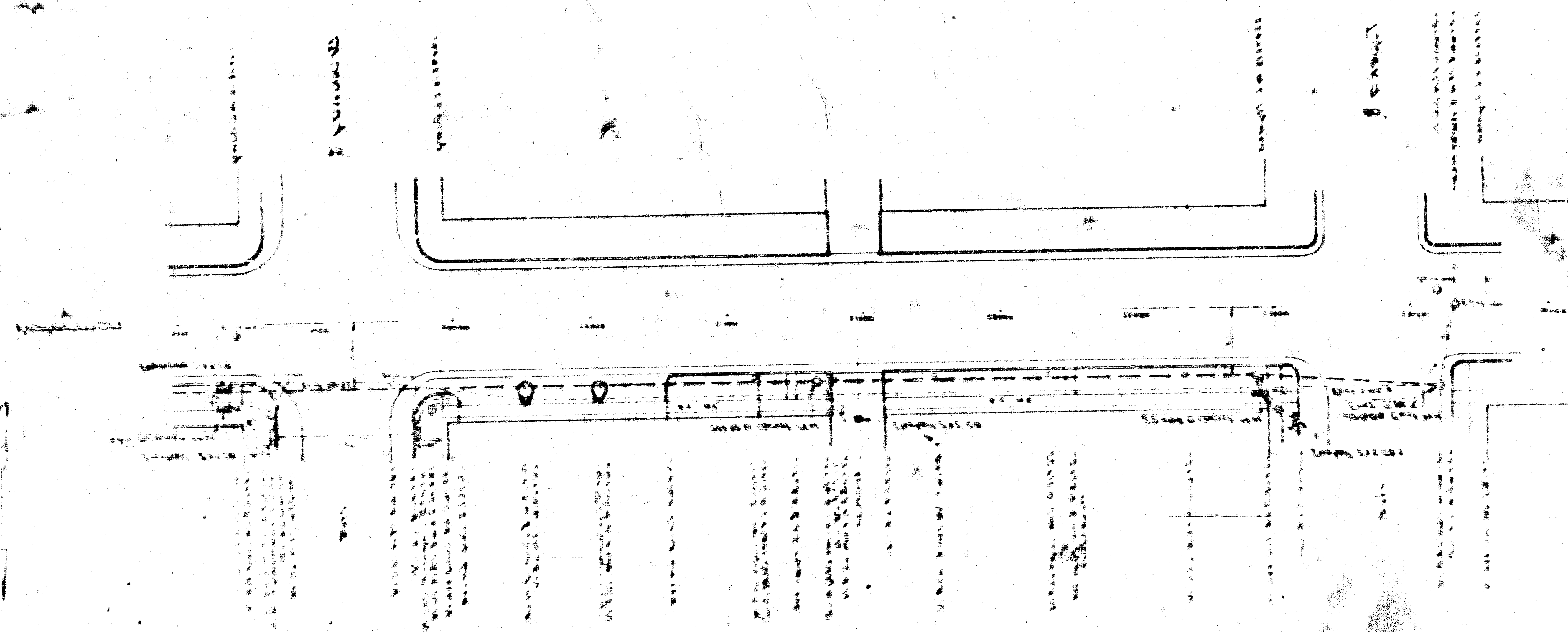
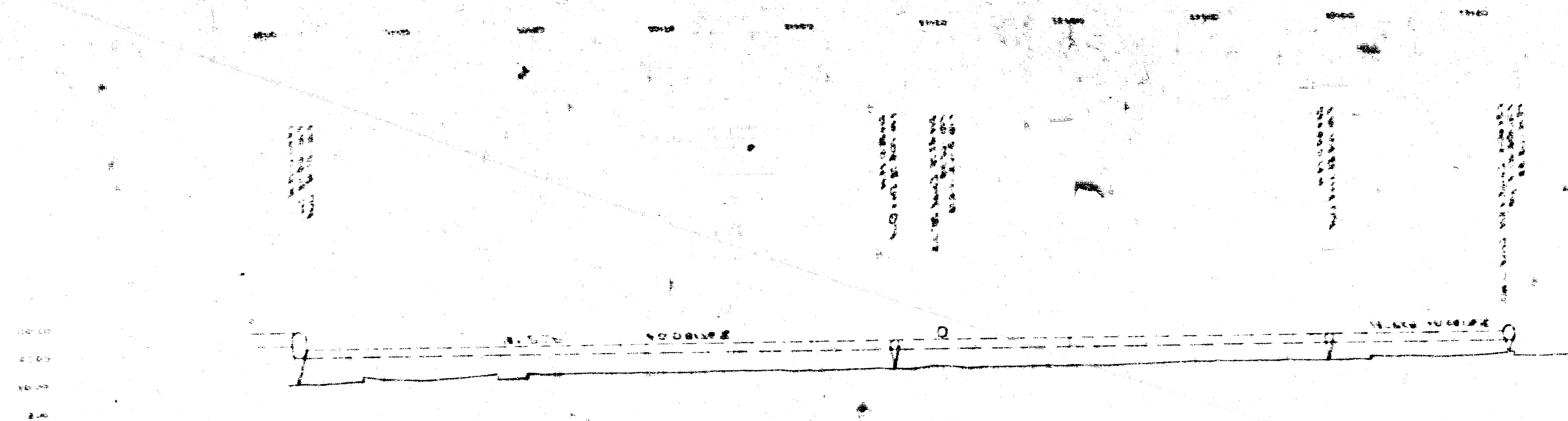


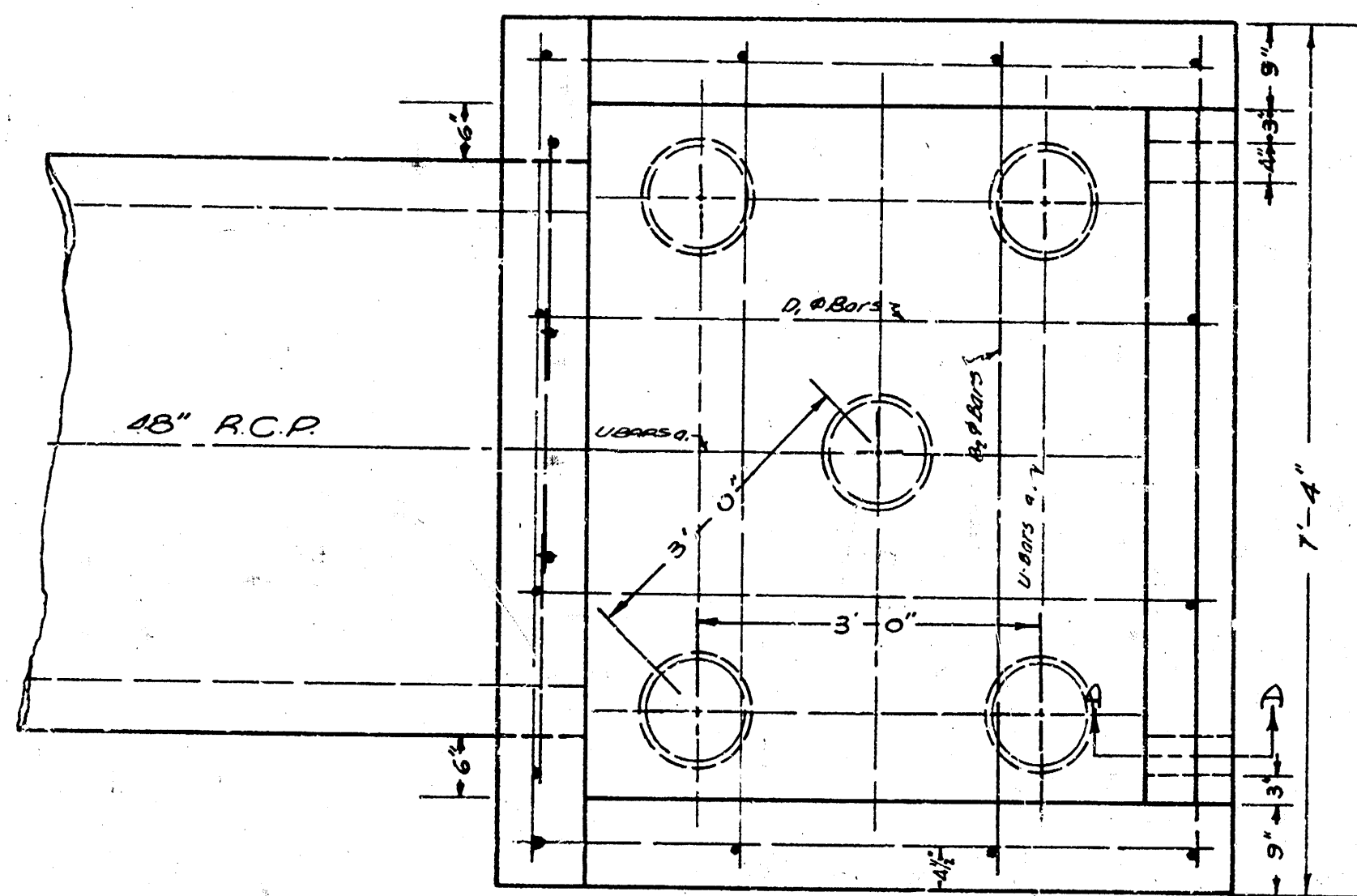




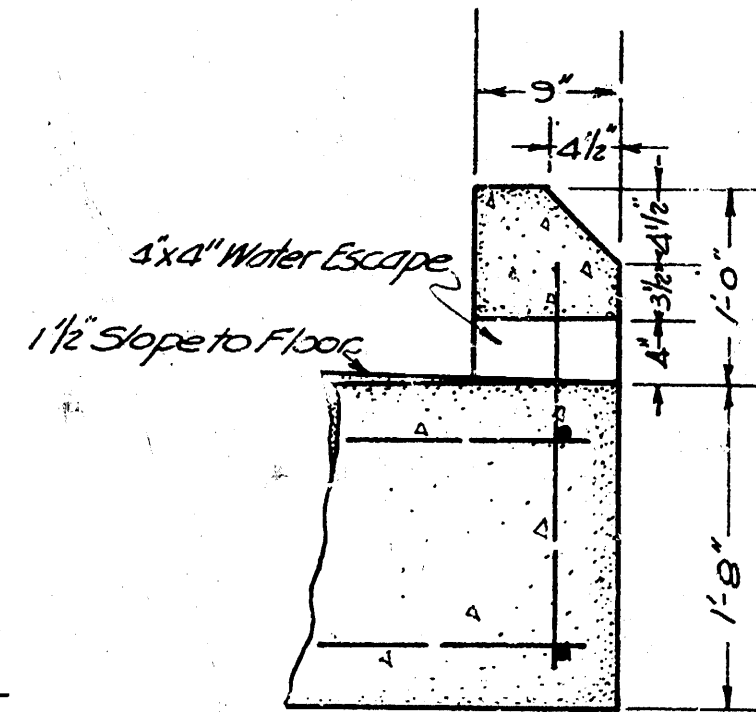
115.00
110.00
105.00
100.00







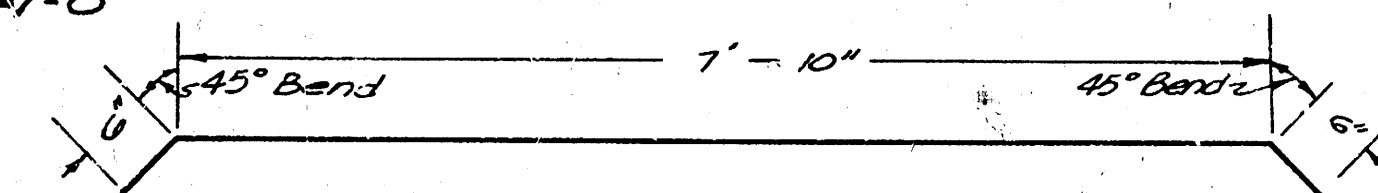
TOP VIEW
Scale = 3/4" = 1'-0"



SECTION A-A
Scale = 1" = 1'-0"

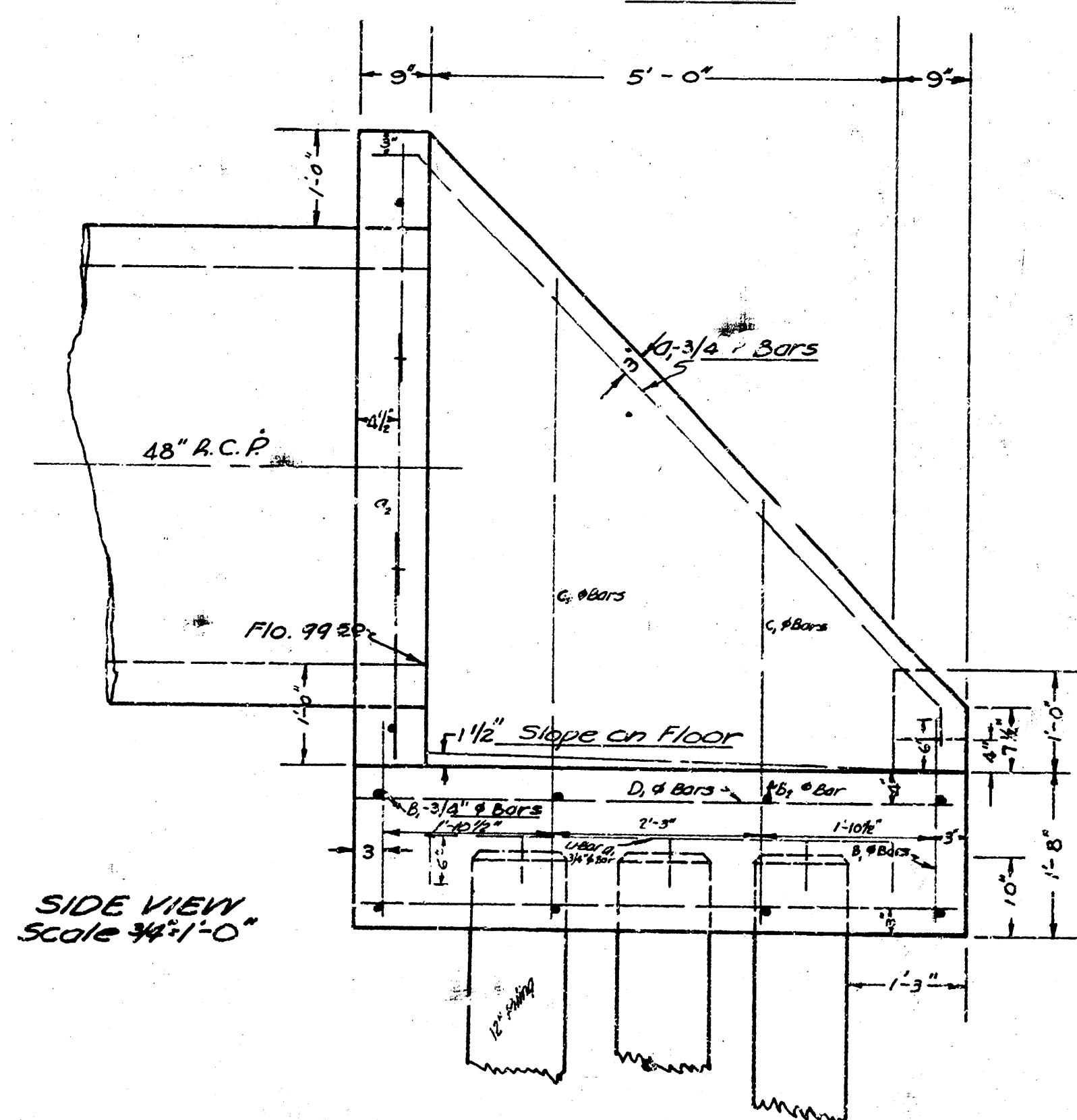
STEEL SPECIFICATIONS							
NO.	A	B	C	D	E	F	G
LENGTH	8'-10"	2'-6"	2'-0"	6'-0"	4'-3"	6'-6"	6'-6"
TYPE	CONCRETE						
A	50 CU YDS.						
	PILINGS						
NO.	20						

DETAIL of HEADWALL for
INCIDENTAL DRAINAGE ON
WATERMAN TOPEKA TO RIVER

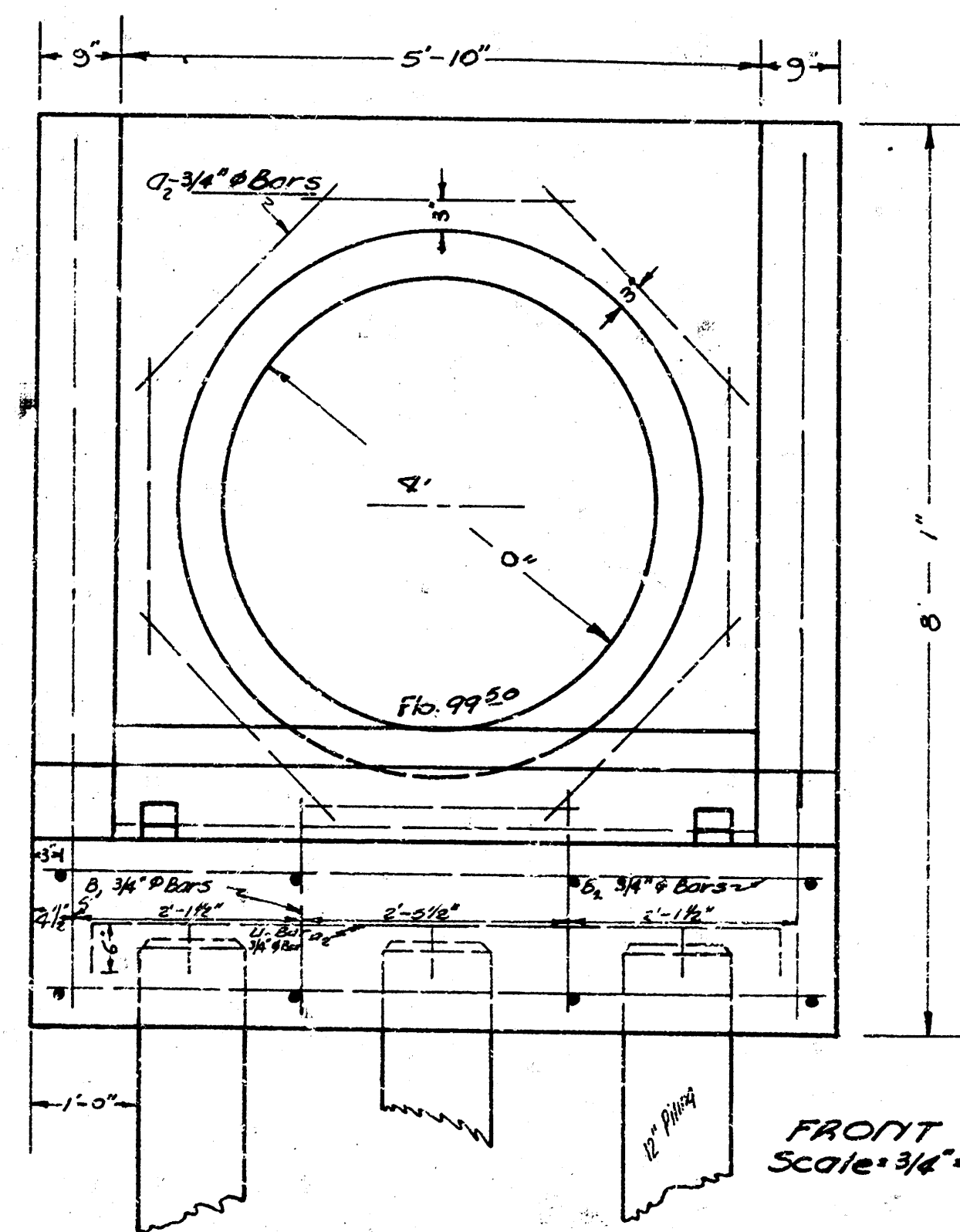


DETAIL 1/2" BAR
Scale = 3/4" = 1'-0"

HEADWALL TO BE CONSTRUCTED
OF TYPE-A CONCRETE.



SIDE VIEW
Scale = 3/4" = 1'-0"



FRONT VIEW
Scale = 3/4" = 1'-0"