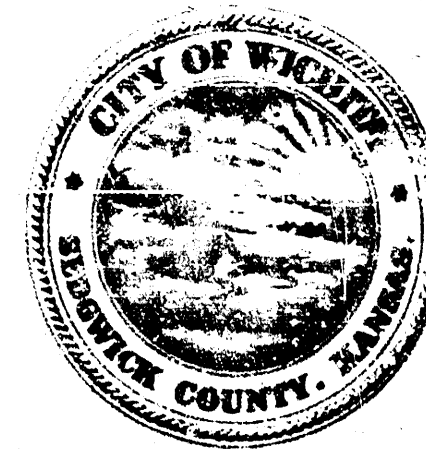


CITY OF WICHITA



SEDGWICK COUNTY, KANSAS

PART I
GRADING
DRAINAGE
PAVING

PART II
BRIDGE

GREIFFENSTEIN BRIDGE

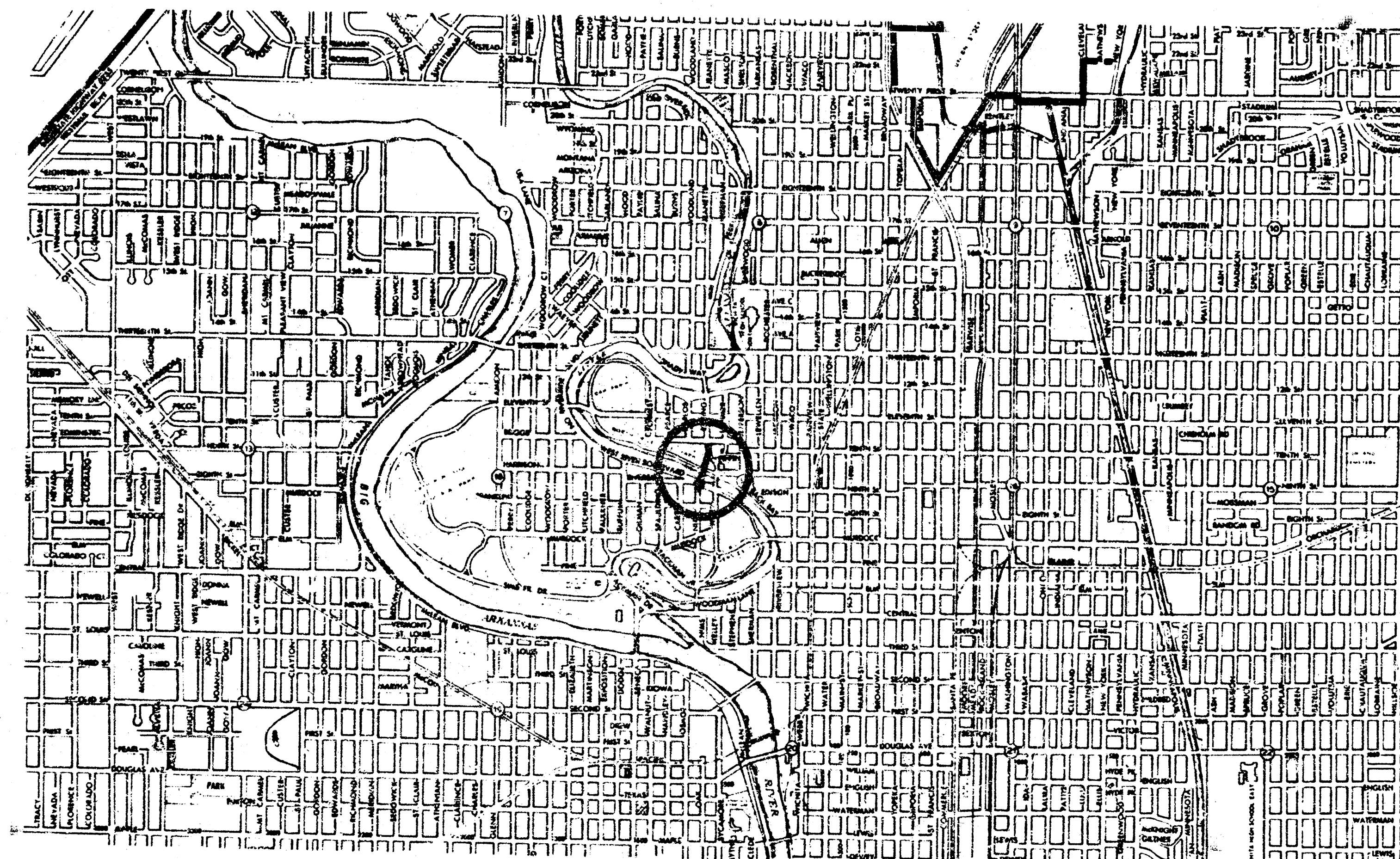
INDEX OF SHEETS

PART I

- TITLE SHEET
- 1-1 GENERAL LAYOUT
- 1-2 GRADING & DRAINAGE - PLAN & PROFILE
- 1-3 GRADING PLAN - ALTERNATES 1 & 2
- 1-4 TYPICAL SECTIONS
- 1-5 HEADWALL & MANHOLE DETAILS
- 1-6 DRAINAGE DETAILS

PART II

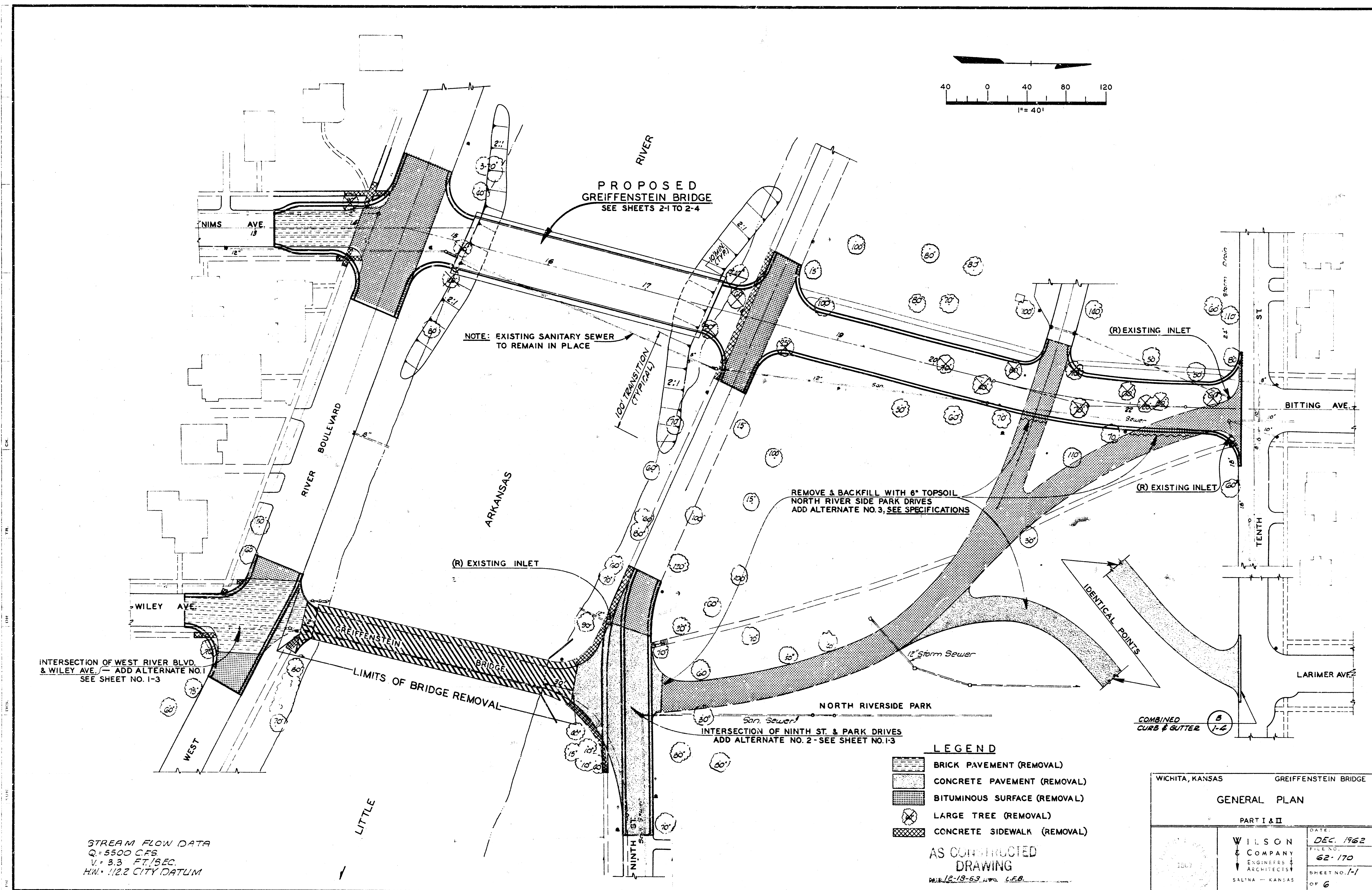
- 2-1 BRIDGE CONSTRUCTION LAYOUT
- 2-2 ABUTMENT & MISC. DETAILS
- 2-3 PIER & MISC. DETAILS
- 2-4 DECK REINFORCING

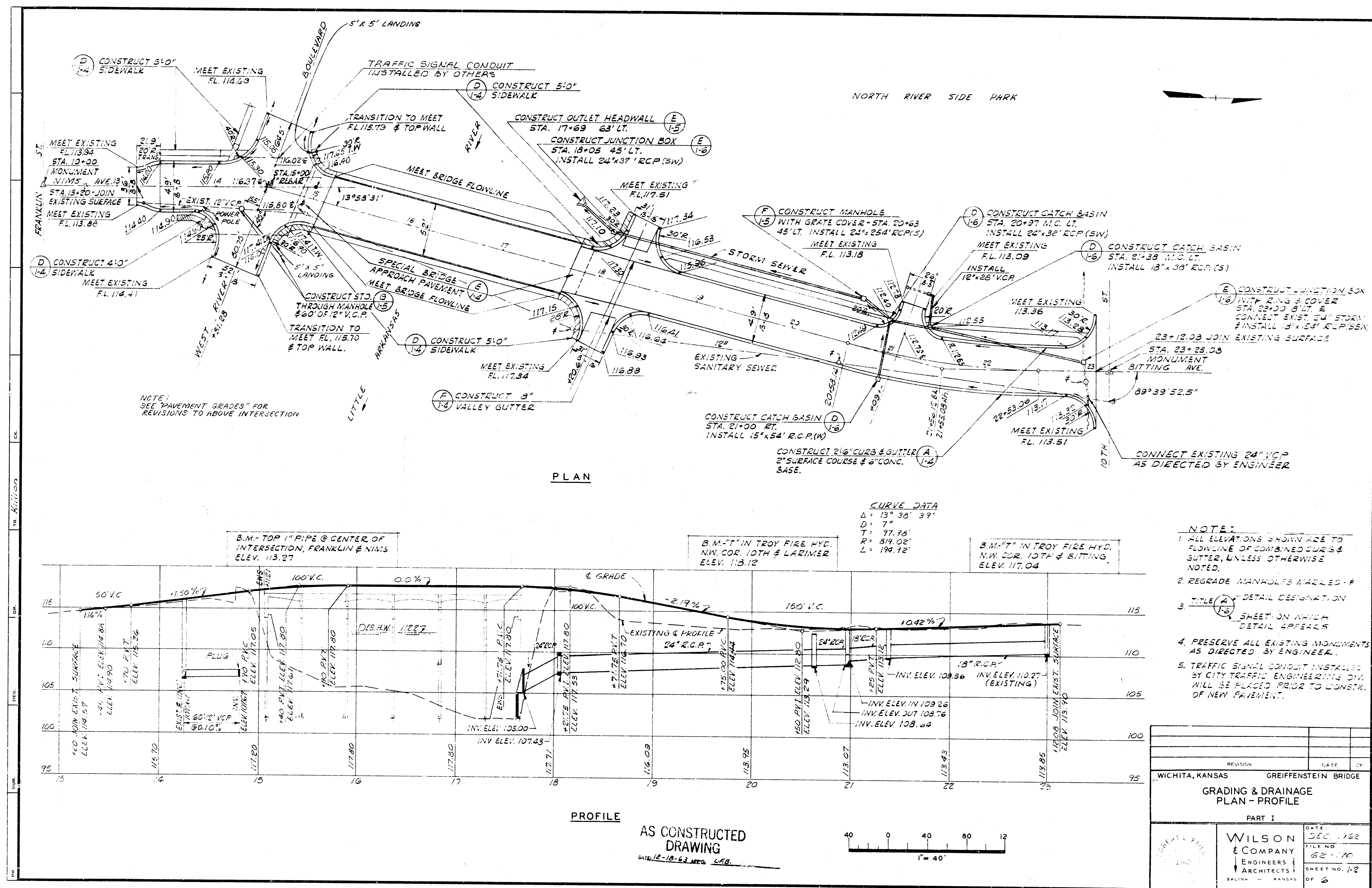


LITTLE ARKANSAS RIVER CROSSING

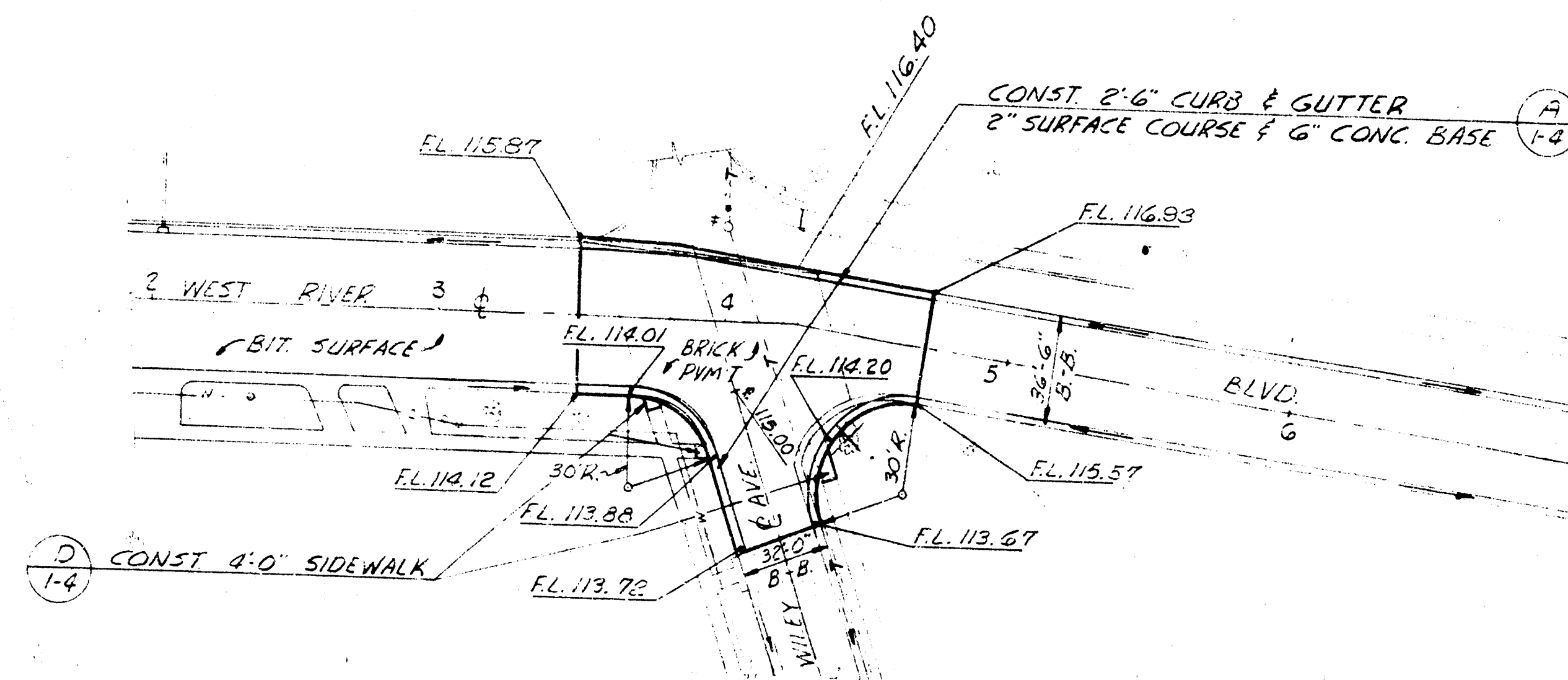
1962

AS CONSTRUCTED
DRAWING
12-18-60 LEB



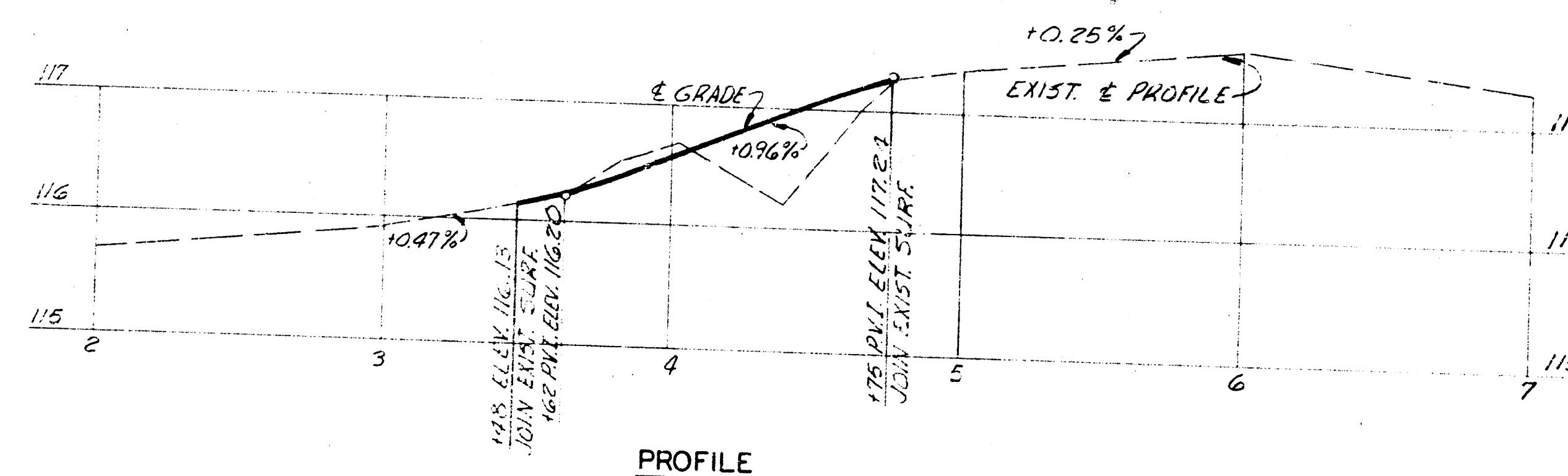


SCALE 1"=40'



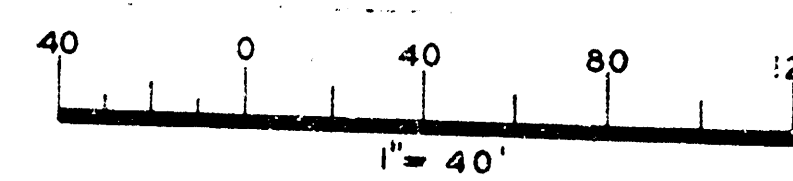
PLAN

B.M. TOP 1\"/>

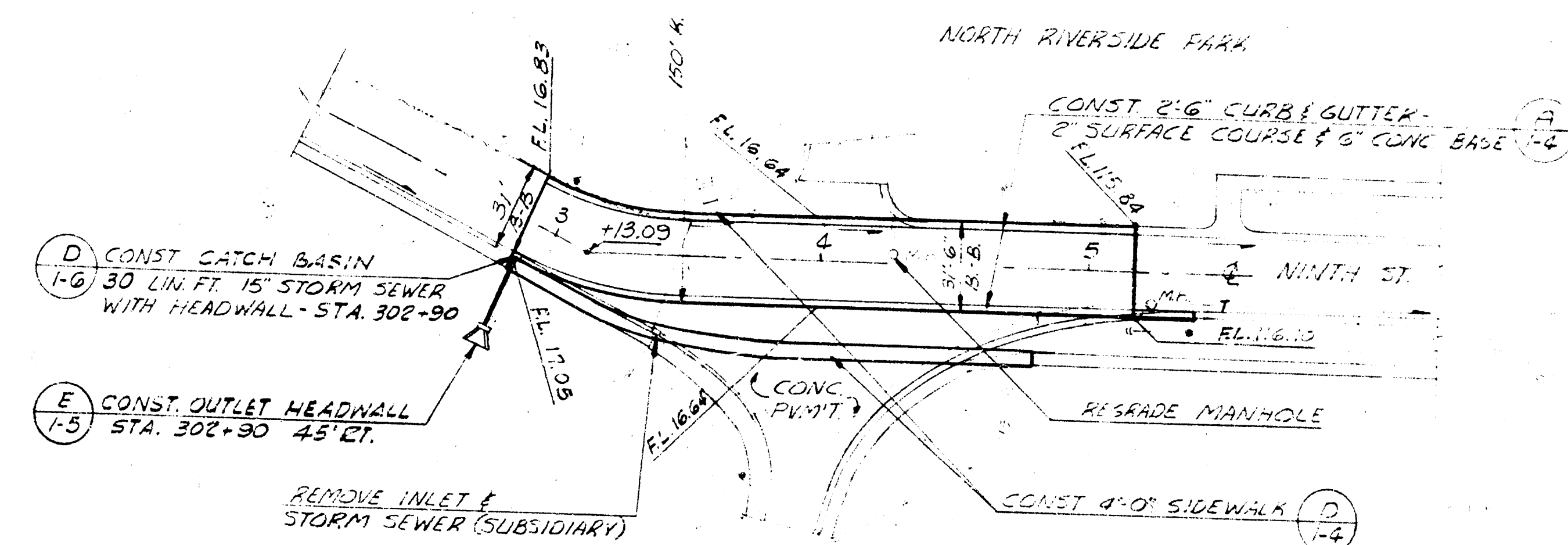


PROFILE

INTERSECTION OF WEST RIVER BLVD. & WILEY AVE.
ADD ALTERNATE NO. 1

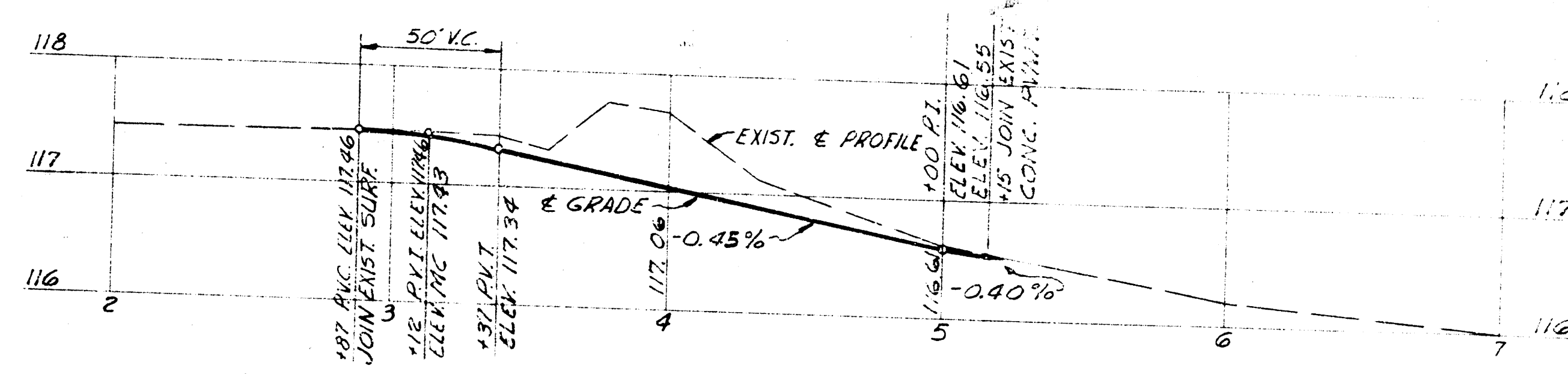


SCALE 1"=40'



PLAN

B.M. 1\"/>



PROFILE

INTERSECTION OF NINTH ST. & PARK DRIVES
ADD ALTERNATE NO. 2

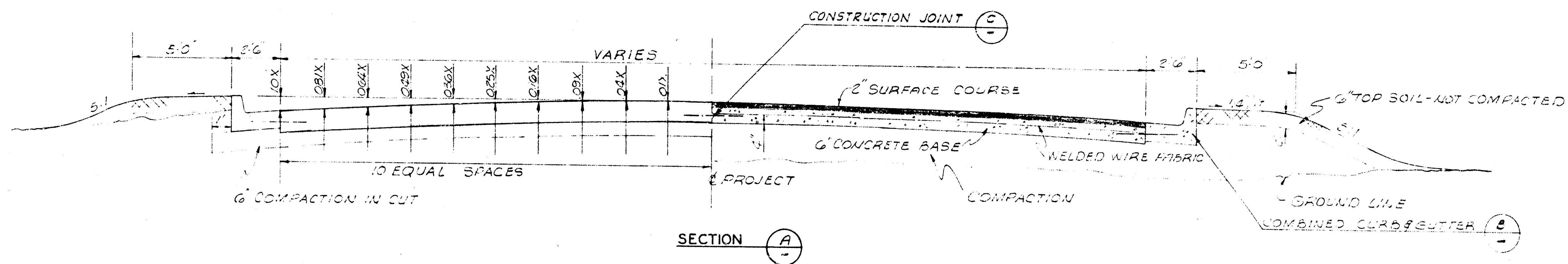
AS BUILT

AS CONSTRUCTED
DRAWING

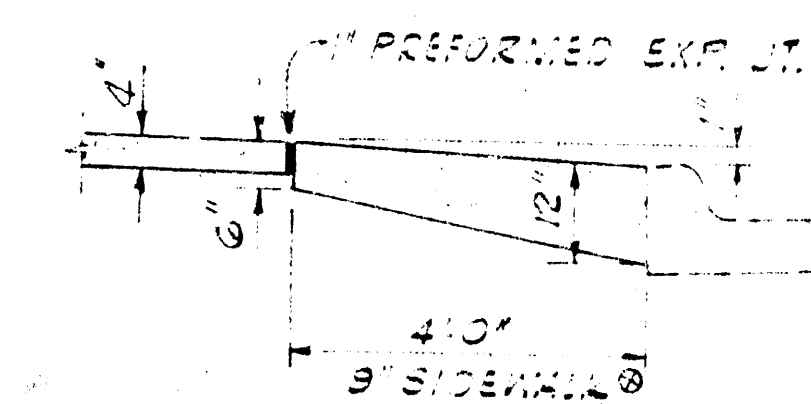
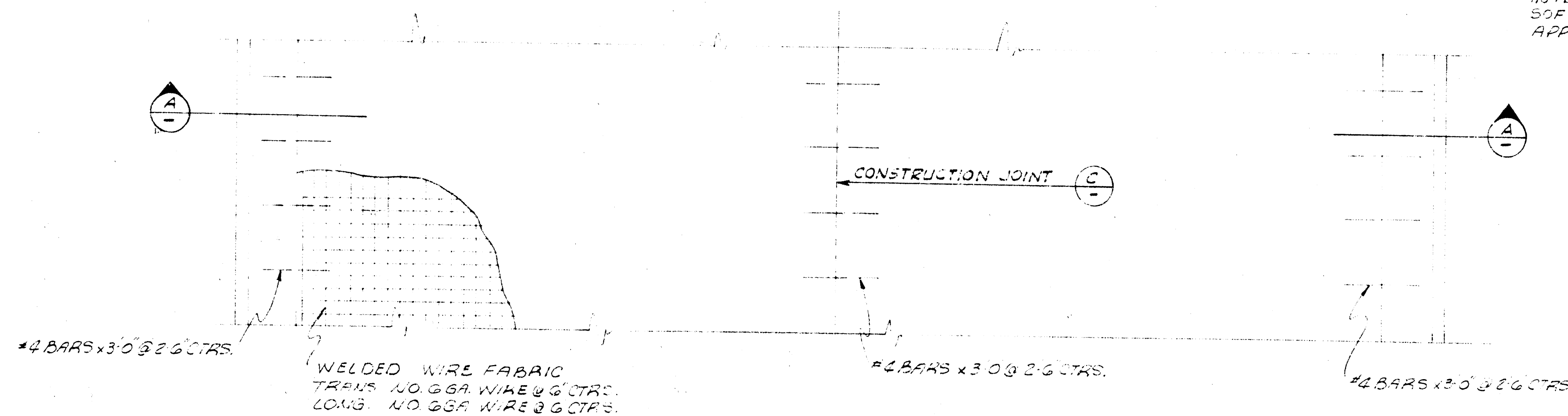
DATE 12-18-43 BY G.A.B.

WICHITA, KANSAS		GREIFFENSTEIN BRIDGE	
GRADING PLAN ALTERNATES 1 & 2			
PART I			
WILSON & COMPANY ENGINEERS & ARCHITECTS SALINA, KANSAS		DATE DEC 1942 FILE NO. 62-110 SHEET NO. 13 OF 6	

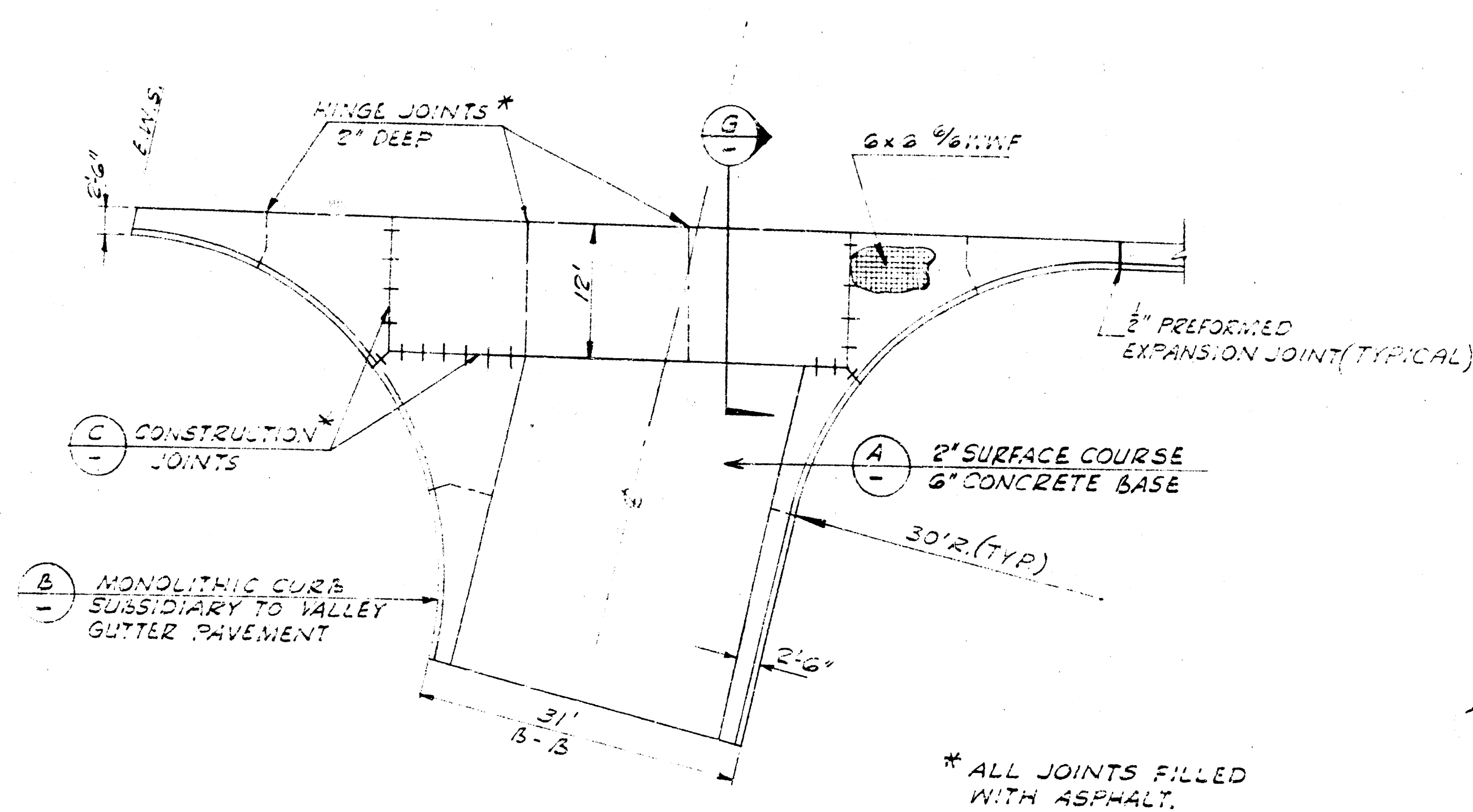
WIDTH FEET BACK TO BACK	CROWN IN
49 FOOT	49 FOOT
33 FOOT	33 FOOT
31 FOOT	31 FOOT



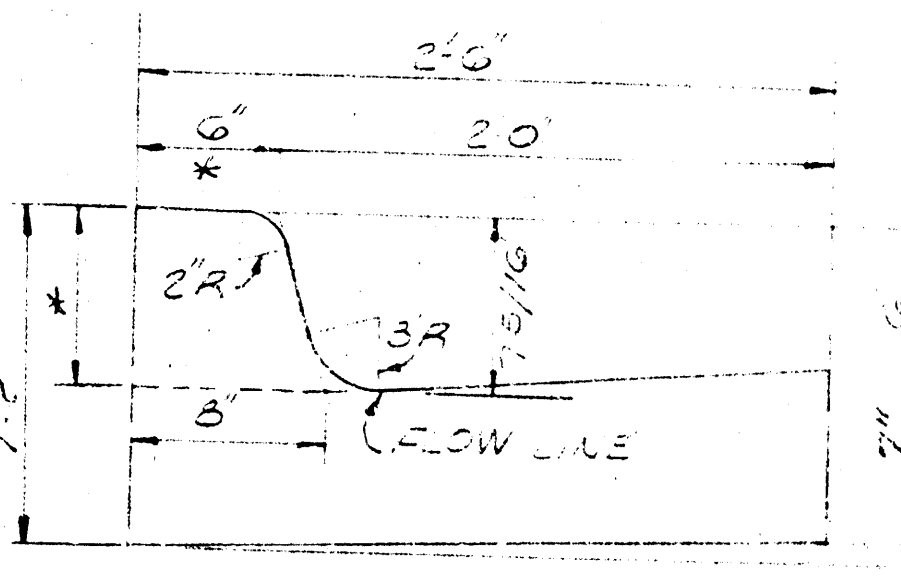
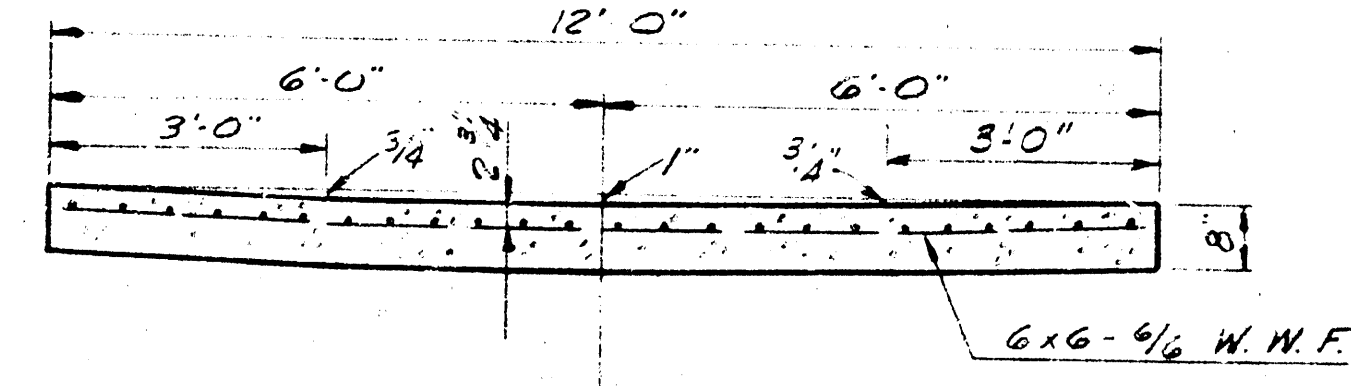
INTERSECTION OF ALL SIDE LINES SHALL BE SOFTENED AND ROUNDED FOR PLEASING APPEARANCE.



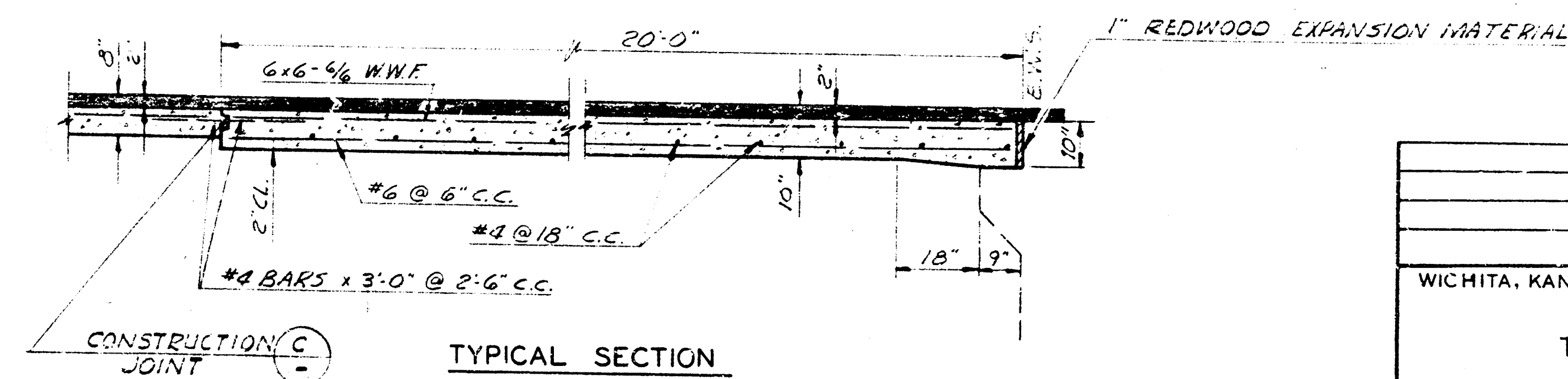
AT END OF SIDEWALK IN INTERSECTIONS OR AT BRIDGE HAUTABUT.



8" VALLEY GUTTER SCALE 1"=10'



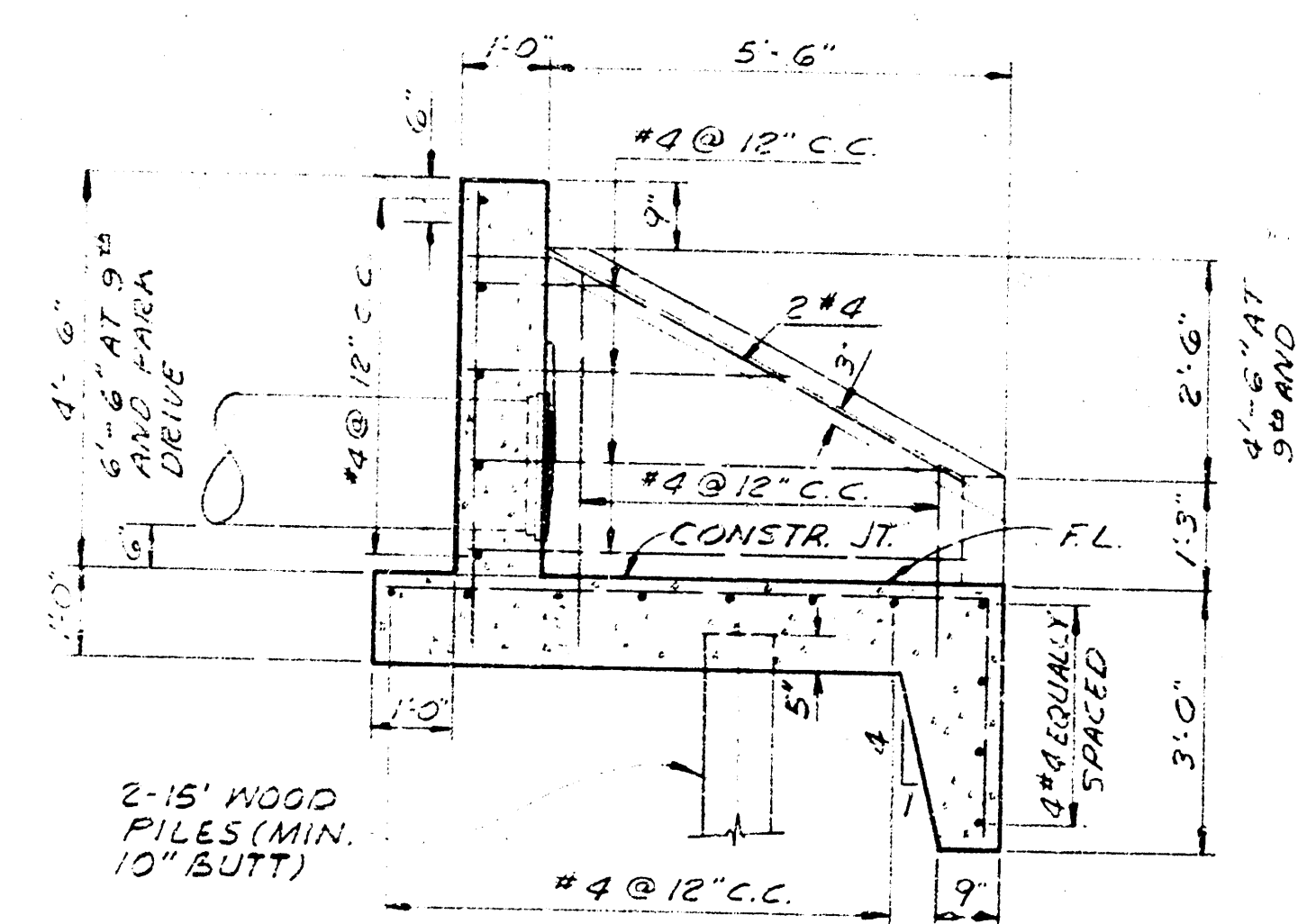
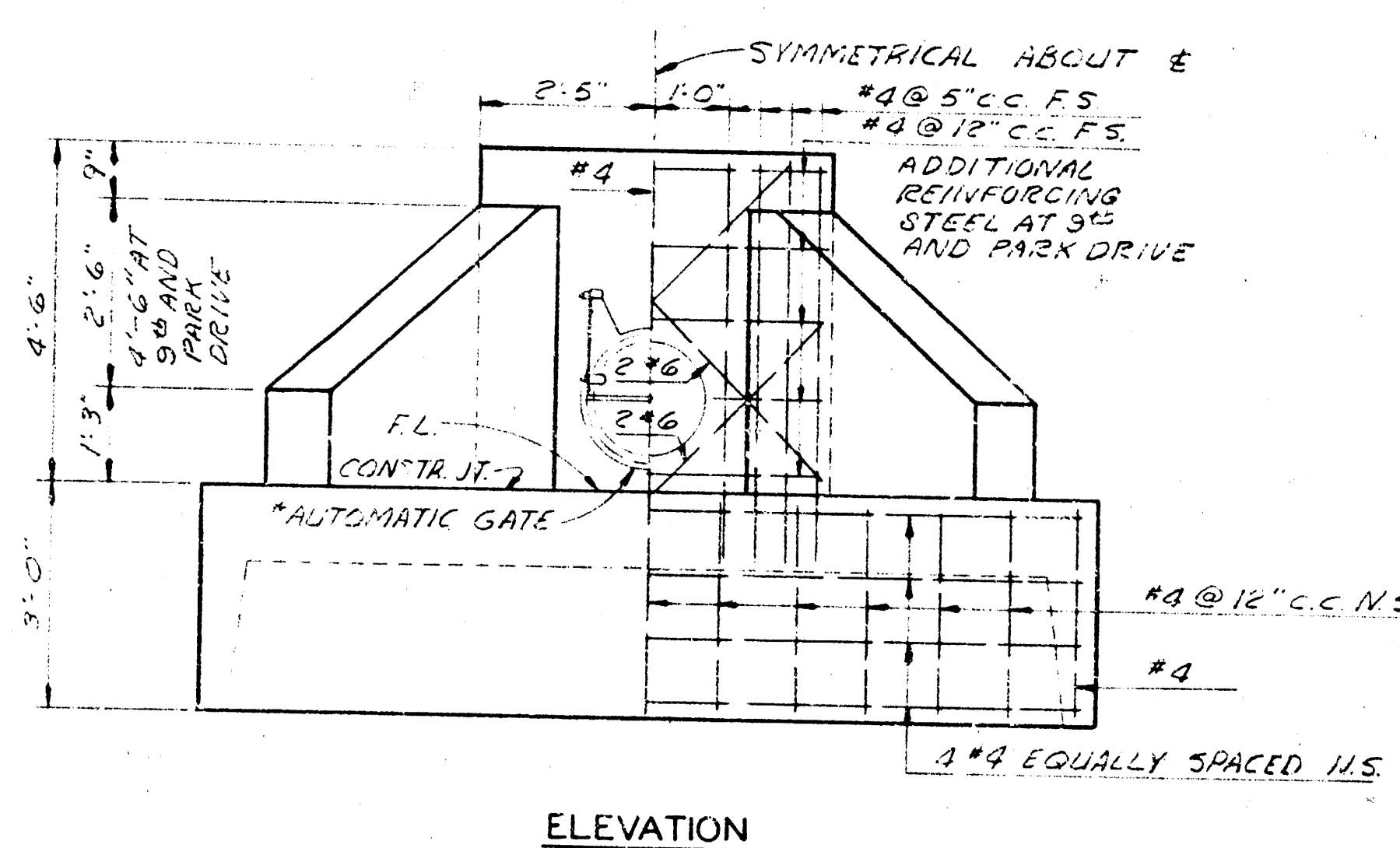
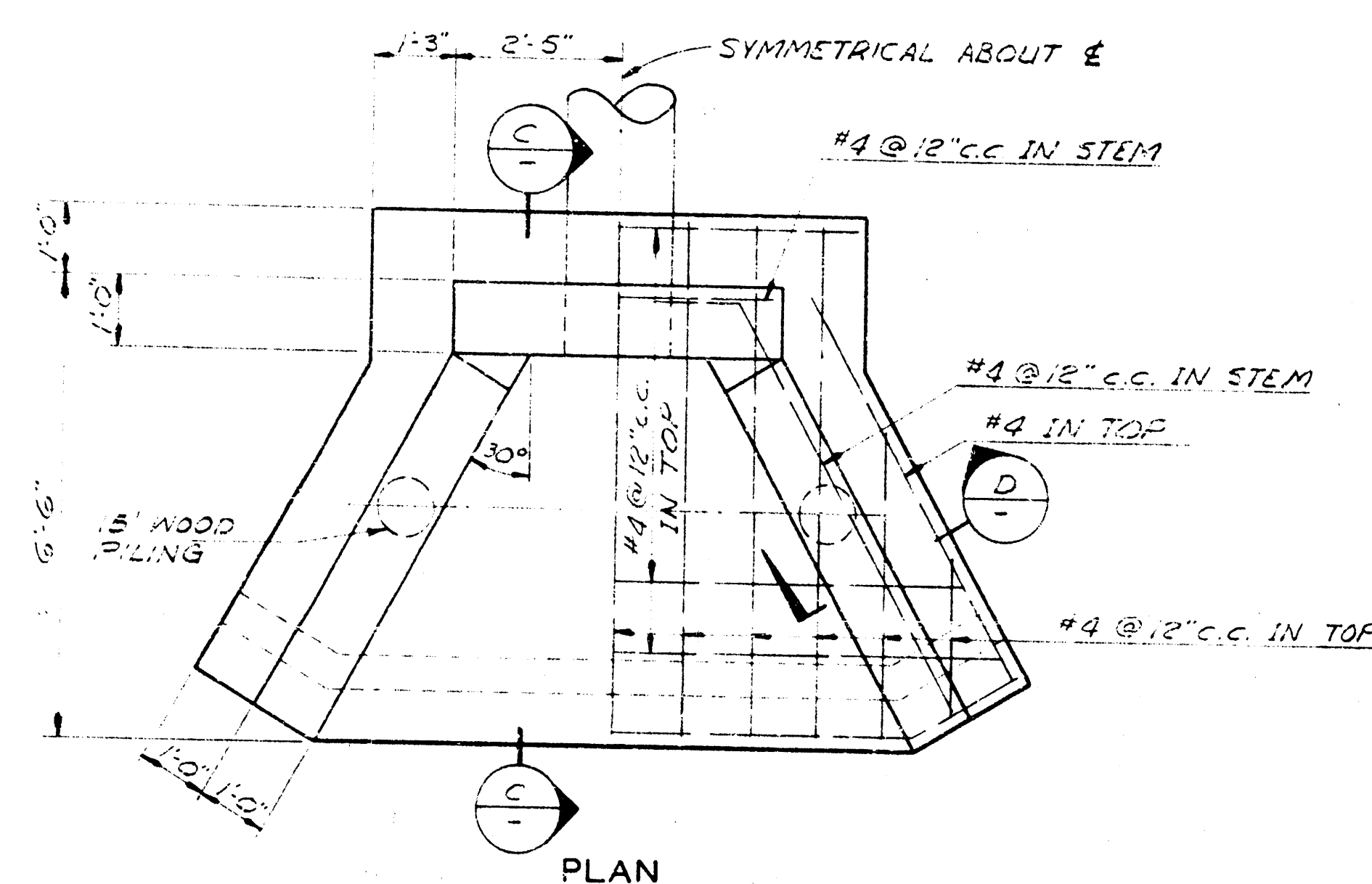
* VARY TO MEET EXISTING CURB WHERE REQUIRED. LENGTH OF TRANSITION = 3 FEET MIN.



SPECIAL BRIDGE APPROACH PAVEMENT PAID FOR AS 2" SURF COURSE & 6" CONC. BASE SCALE 1/2"=1'-0"

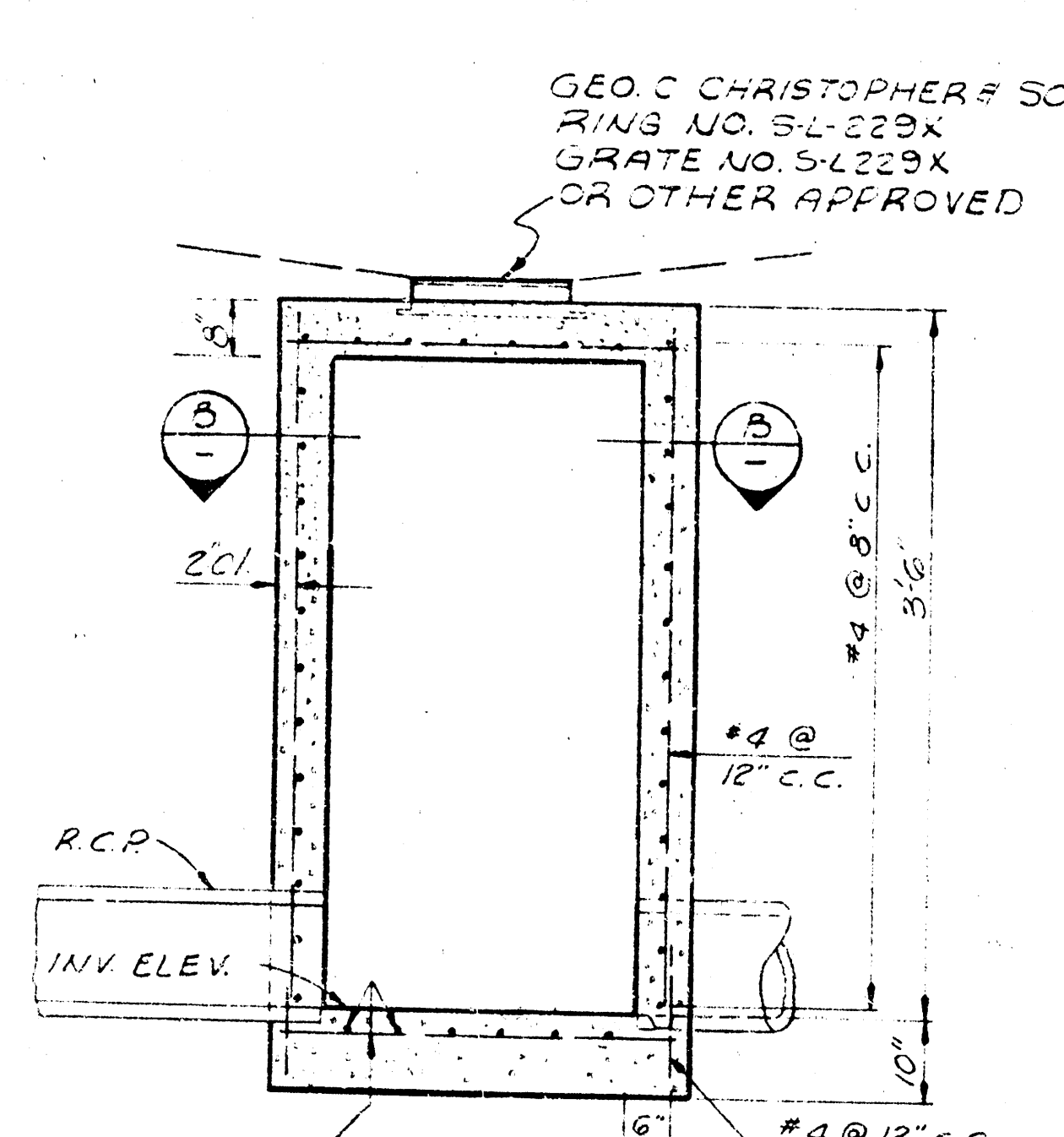
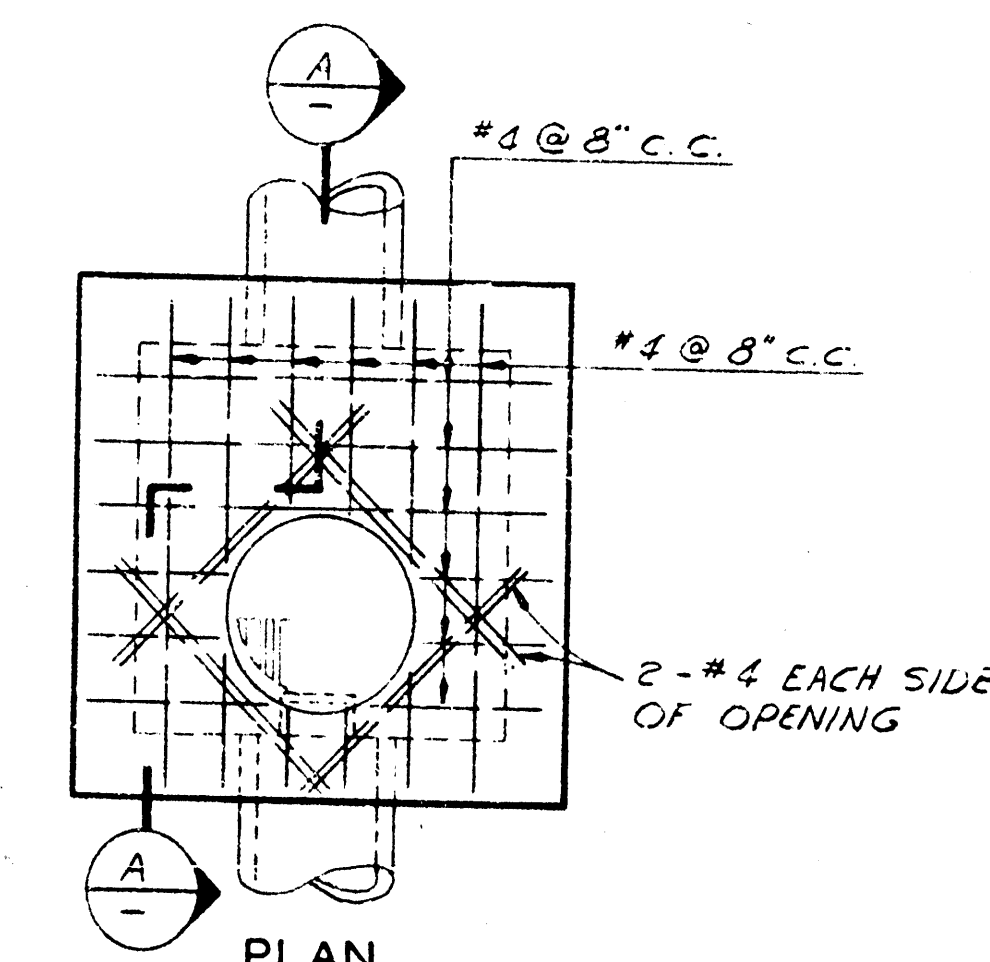
AS CONSTRUCTED DRAWING DATE 12-18-63 WFB

REVISION	DATE	BY
WICHITA, KANSAS	GREIFFENSTEIN BRIDGE	
TYPICAL SECTIONS		
PART I		
WILSON & COMPANY	ENGINEERS & ARCHITECTS	DATE: DEC. 1962
FILE NO. 22-170	SHEET NO. 1-4	OF 6

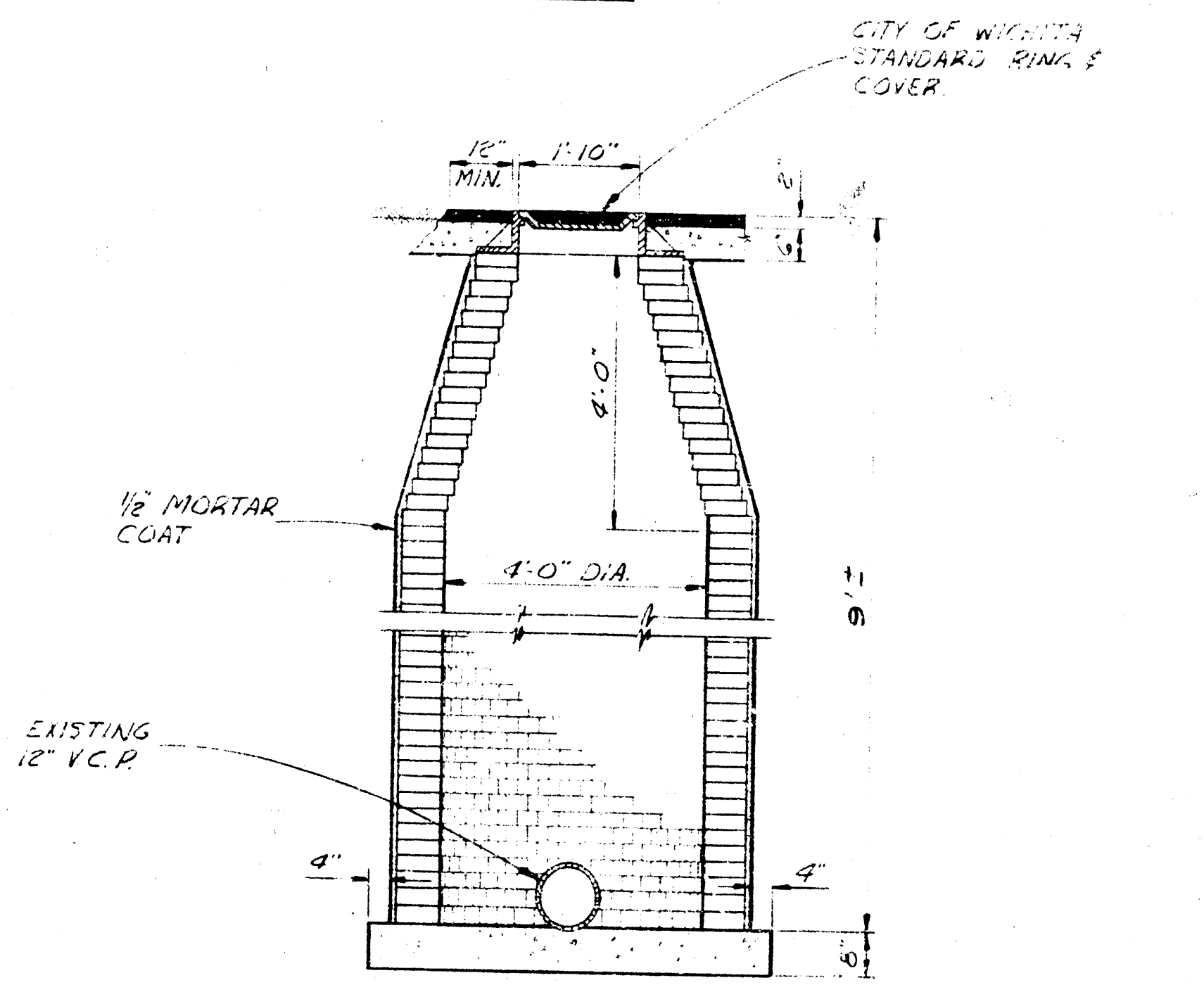
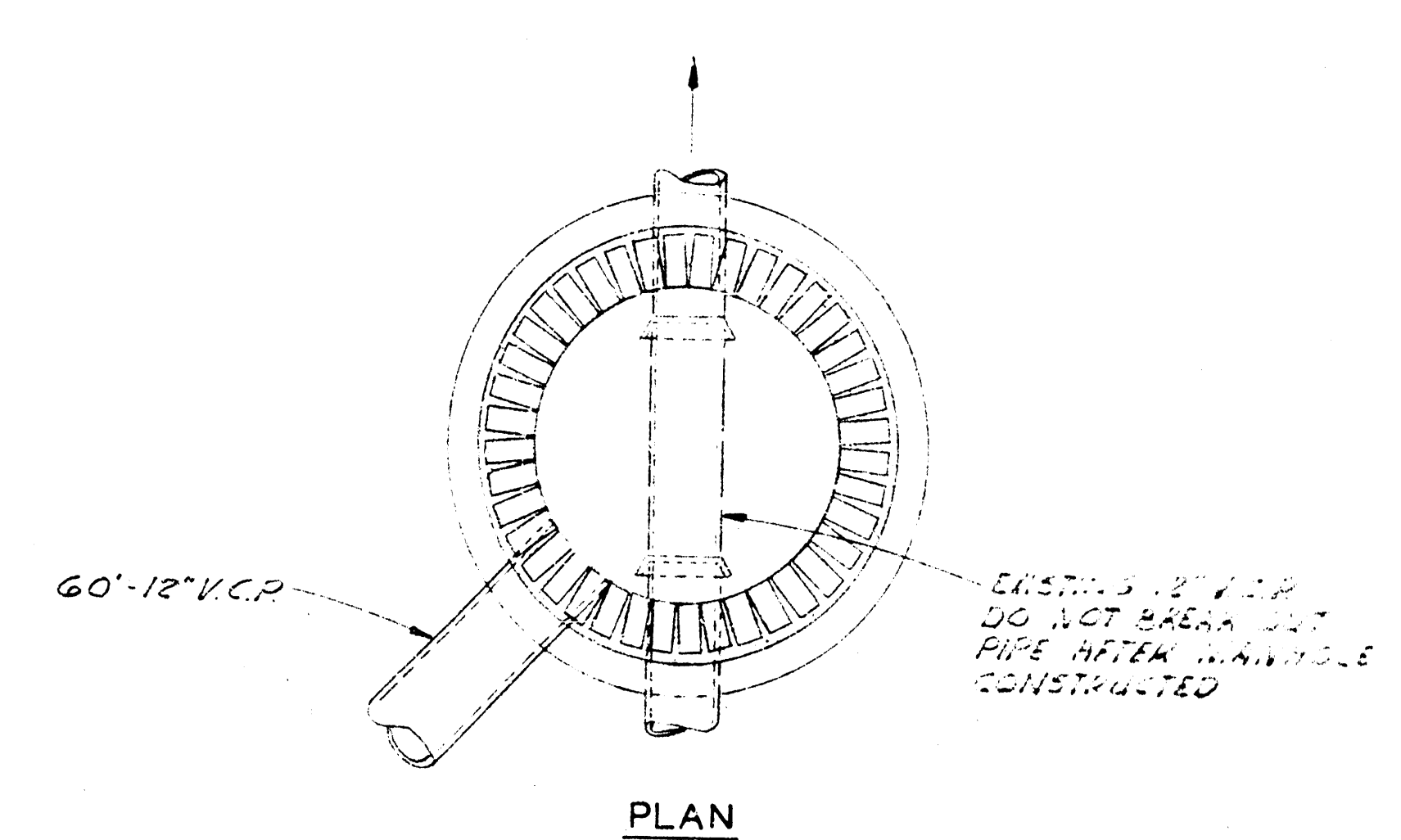
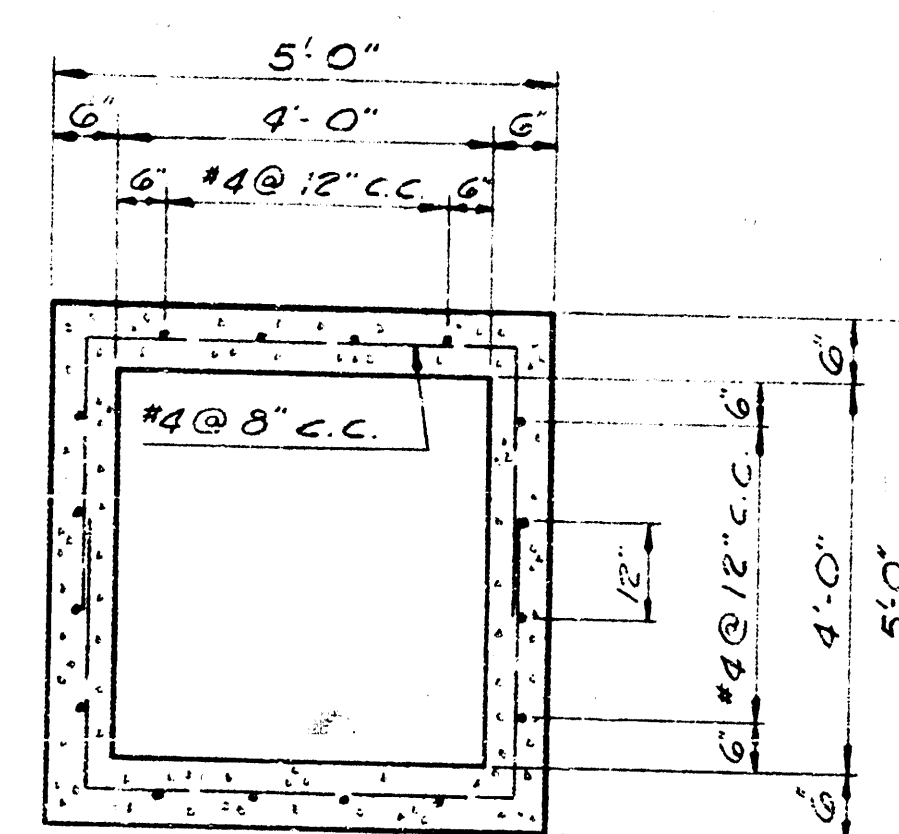
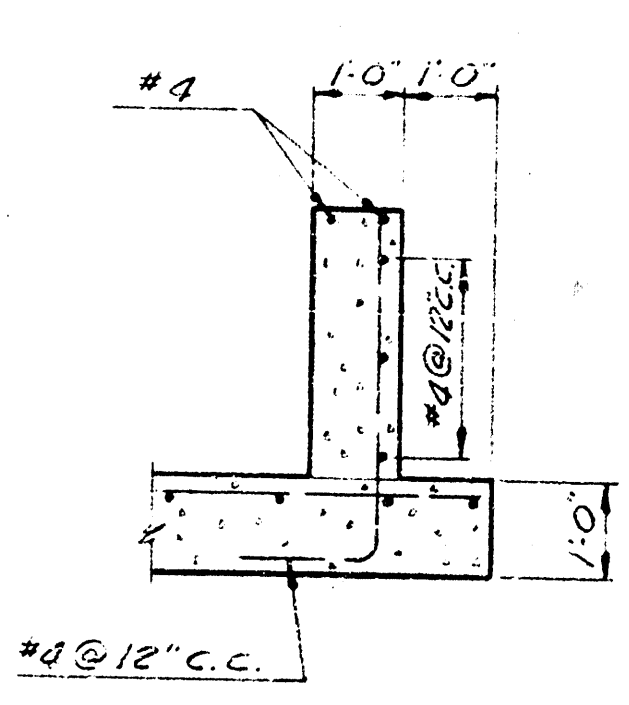


OUTLET HEADWALL FOR *
SCALE: 1/8" = 1'-0"
* 24" RCP IS R.C.P.

*NOTE: AUTOMATIC GATE TO BE
USED ONLY WHEN SPECIFIED
ON PLAN SHEET.



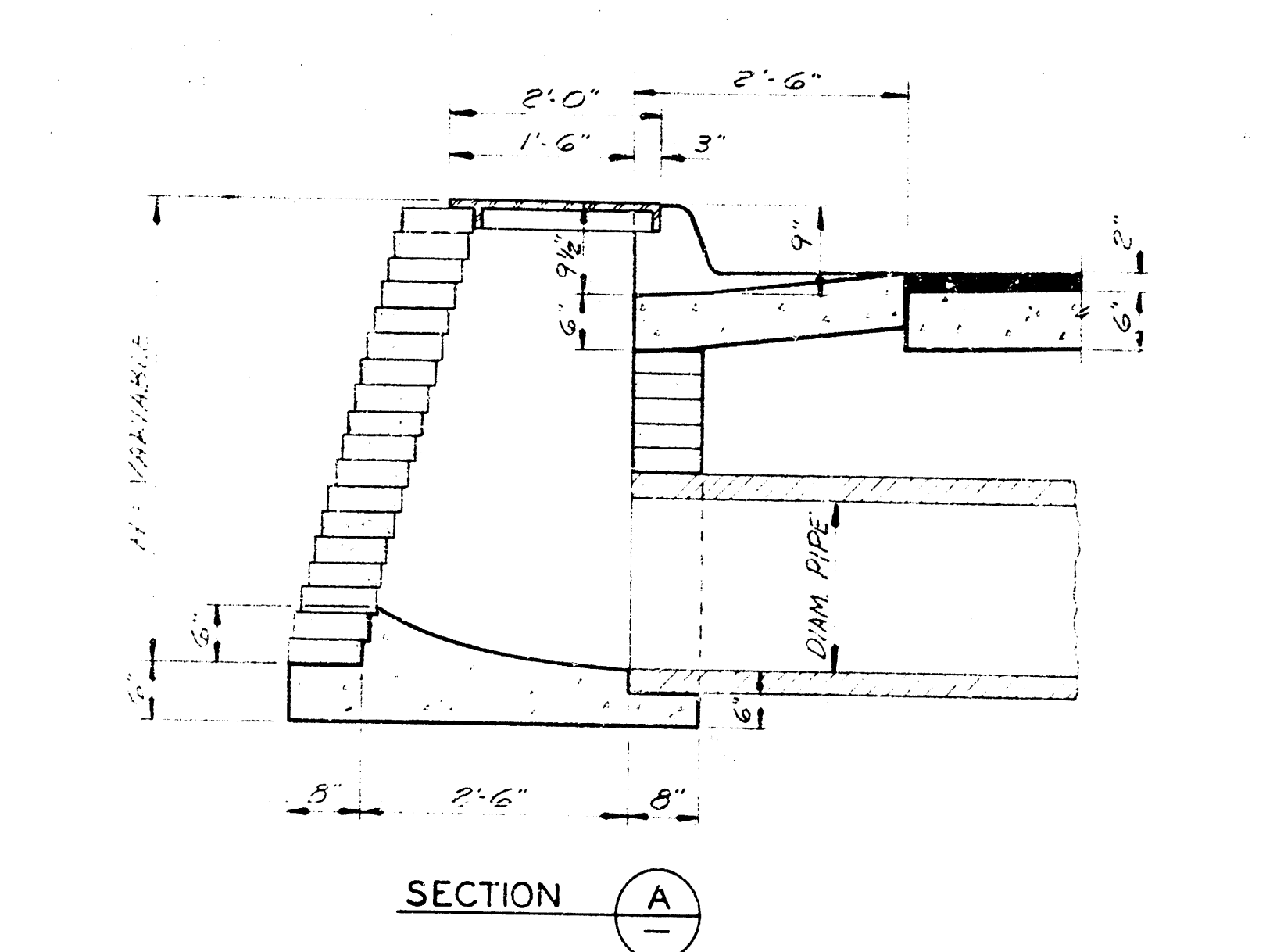
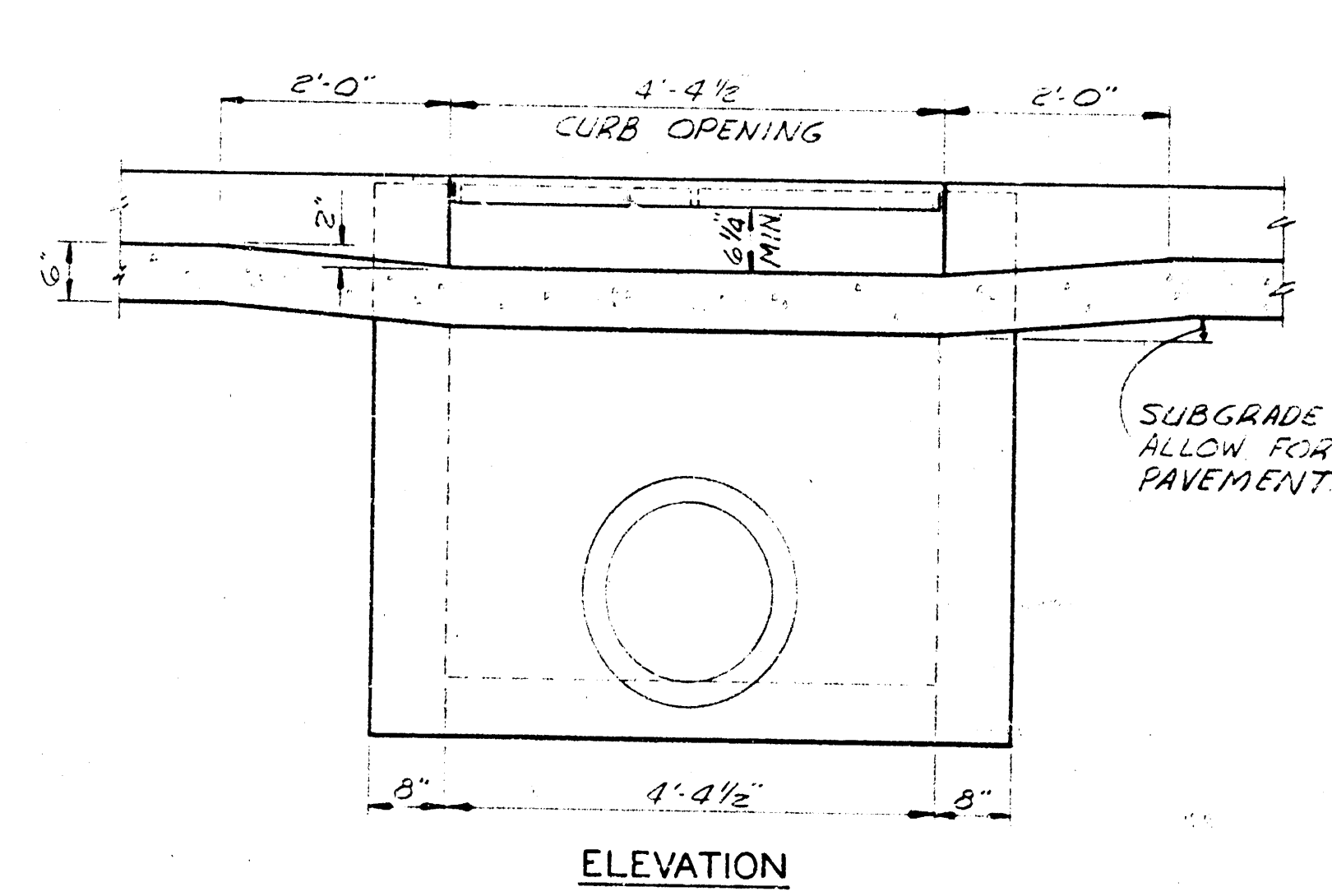
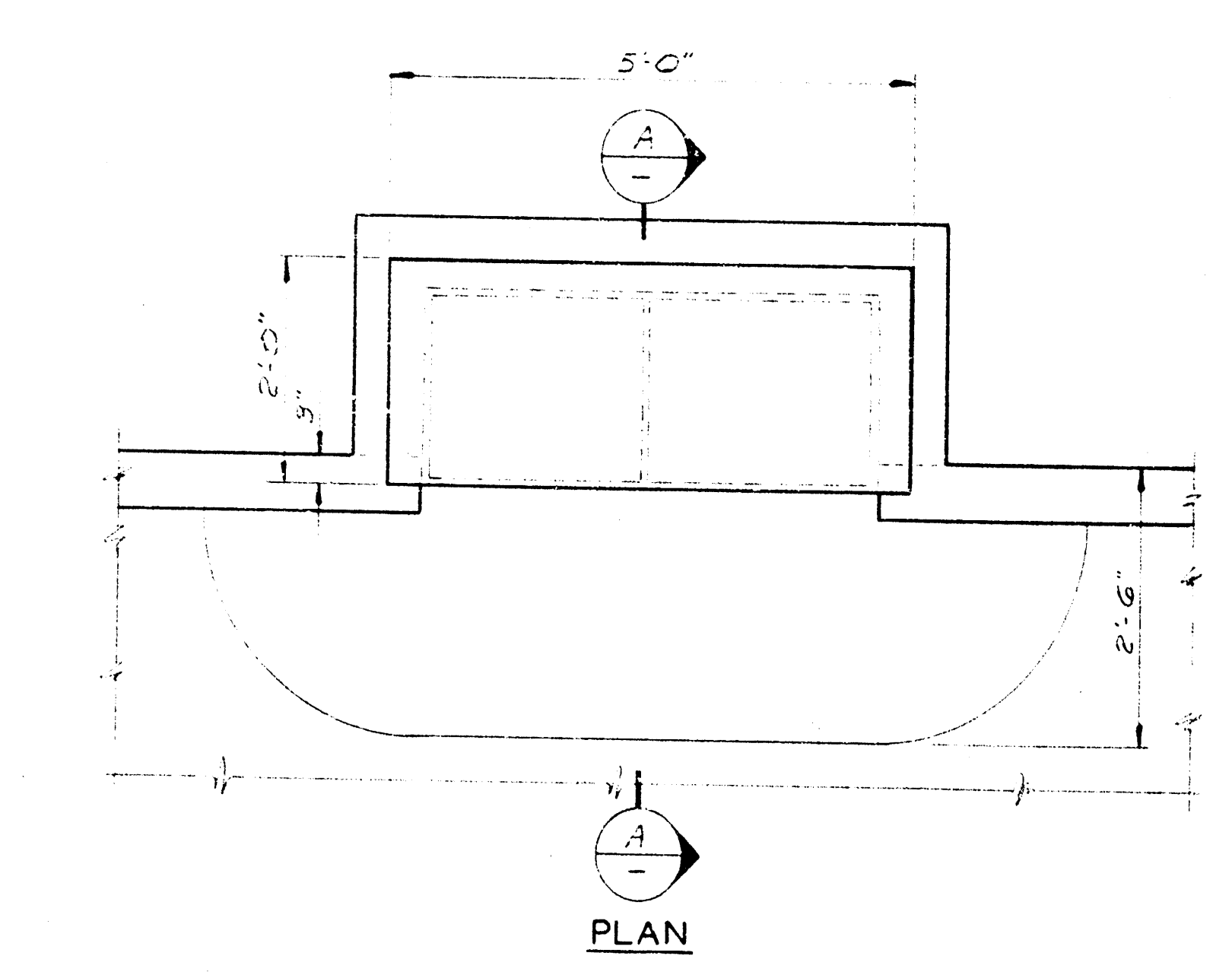
MANHOLE DETAILS
NOT TO SCALE



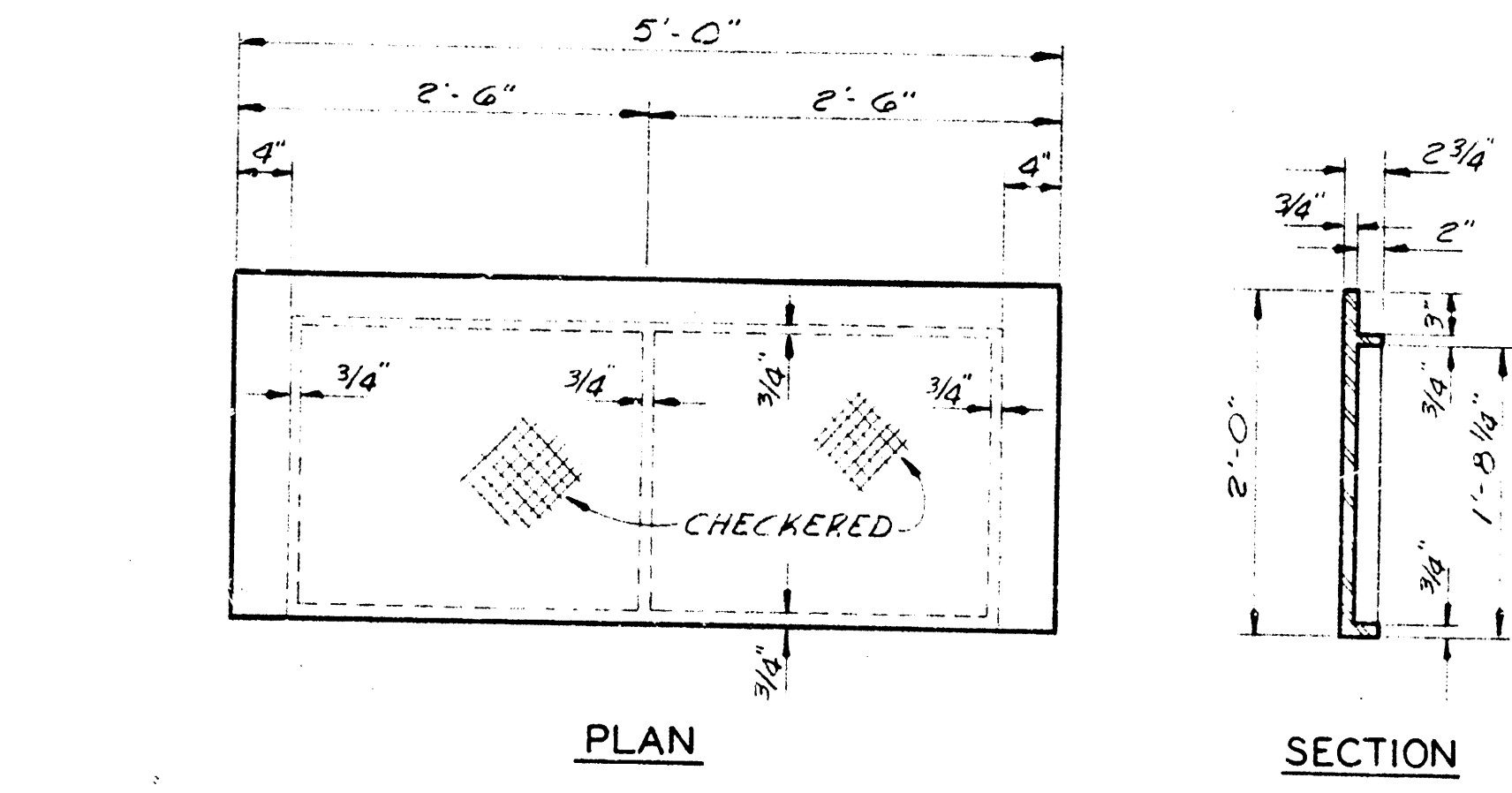
STANDARD THROUGH MANHOLE
SCALE: 1/8" = 1'-0"

AS CONSTRUCTED
DRAWING

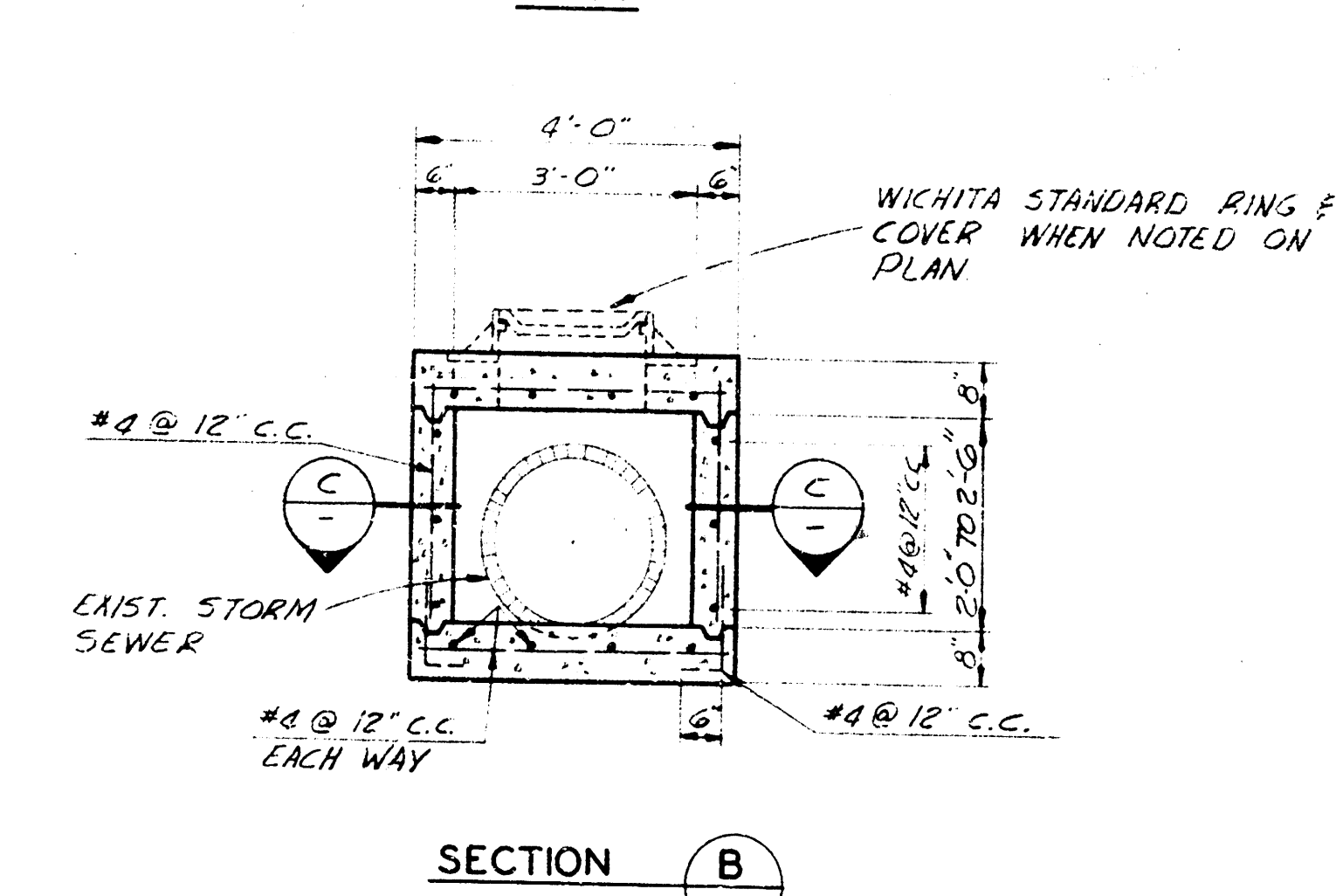
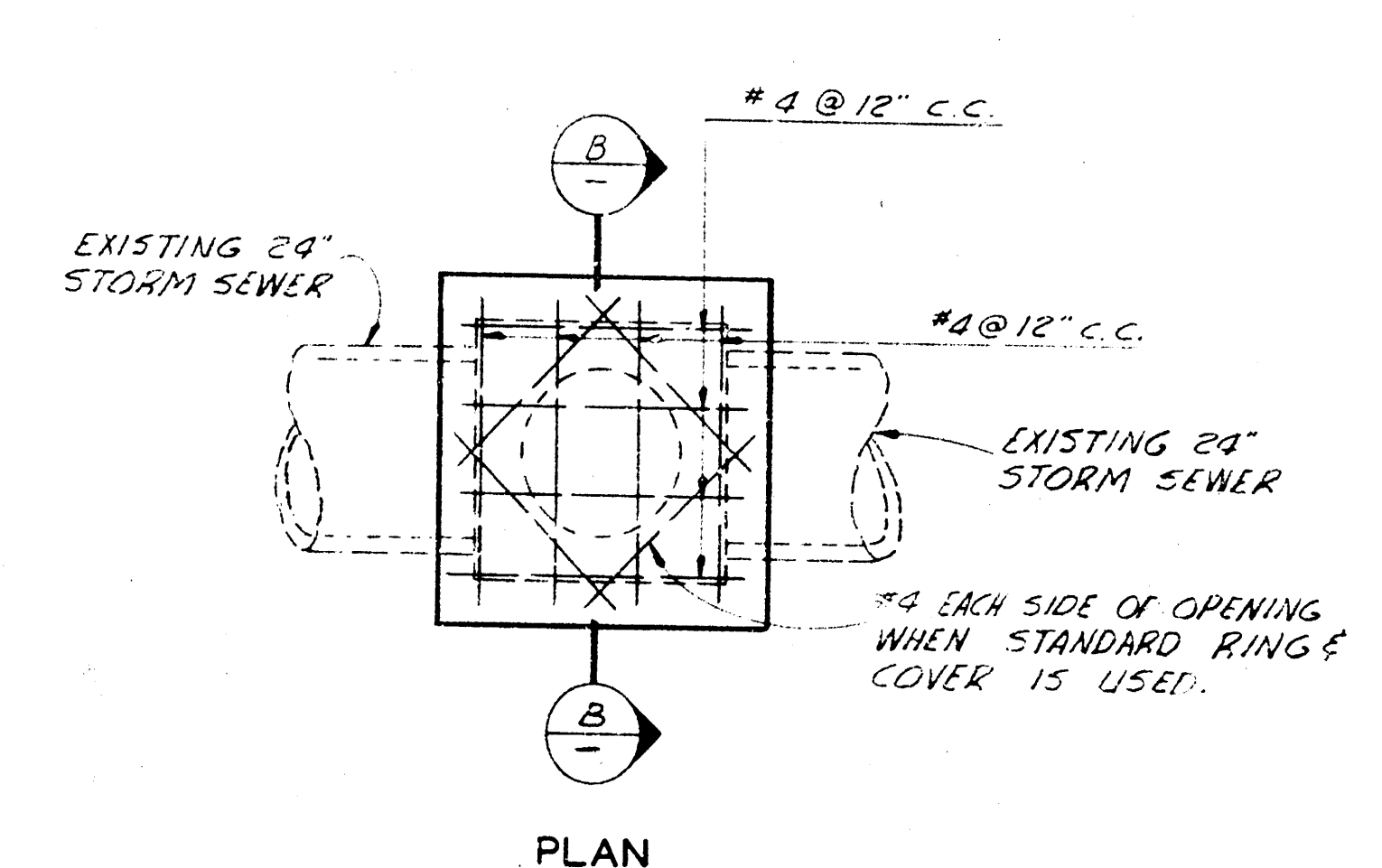
REVISION	DATE	BY
WICHITA, KANSAS	GREIFFENSTEIN BRIDGE	
HEADWALL & MANHOLE DETAILS		
PART I		
WILSON & COMPANY	DATE	3/20/1968
ENGINEERS & ARCHITECTS	FILE NO.	62-170
SALVIA - KANSAS	SHEET NO.	1-5
	OF	6



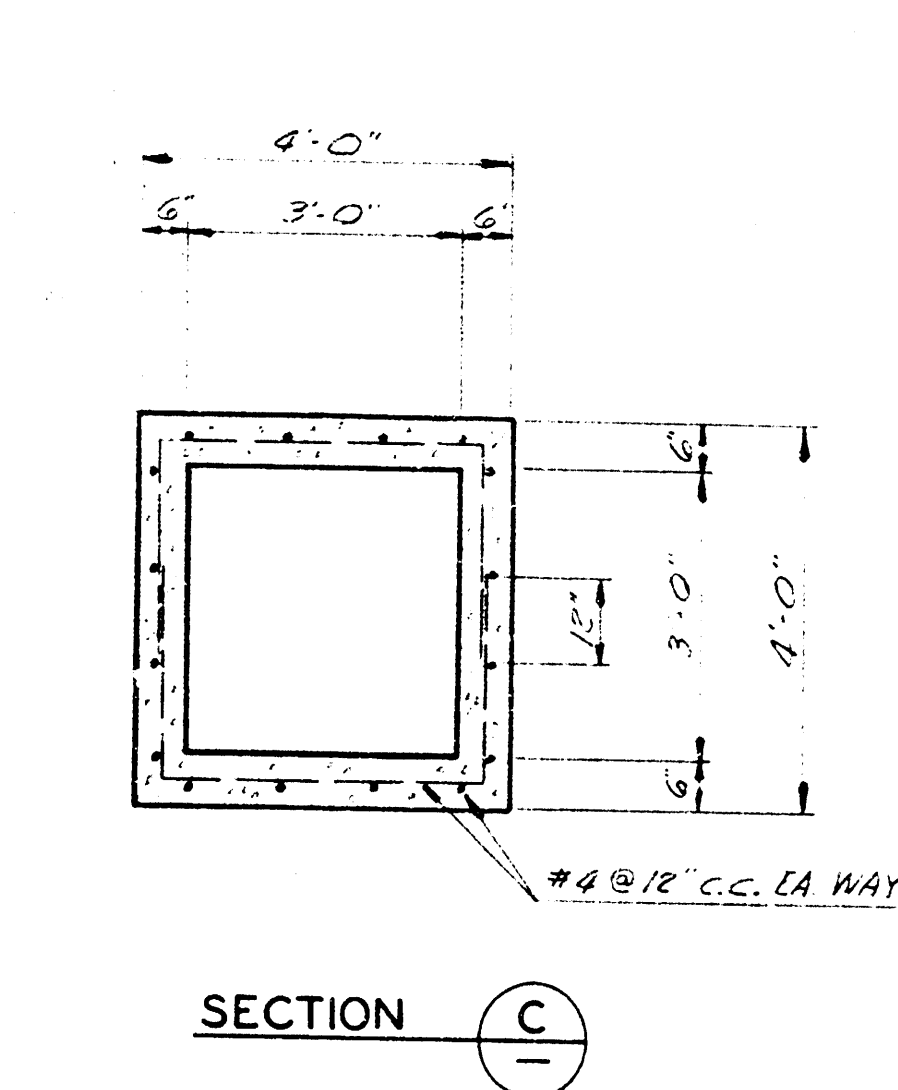
STANDARD CATCH BASIN
SCALE: 3/4" = 1'-0"



CITY OF WICHITA CAST IRON INLET COVER
SCALE: 1" = 1'-0"
WEIGHT OF CASTING = 325 LBS.



JUNCTION BOX DETAILS
SCALE: 1/2" = 1'-0"



SCHEDULE OF STRUCTURES					
STATION	SIDE	TYPE	TOP EL.	INV. EL.	H.
17+62	LT	AV	-	105.00	-
18+05	LT	VS	-	107.42	-
20+68	LT	MA	112.39	109.84	2.55
20+97	LT	CB	113.07	109.56	3.51
21+00	RT	CB	113.07	109.57	3.50
21+33	LT	CB	113.16	109.56	3.60
23+00	LT	CB	113.83	110.07	3.76
23+03	RT	VS	-	112.55	3.00
24+20	RT	VS	117.62	113.46	4.16
24+30	RT	AV	-	105.00	-

* INTERSECTION OF NINTH ST. & PARK DRIVES
(ADD ALTERNATE NO. C)

AS CONSTRUCTED
DRAWING
DATE 12-18-63 BY L.F.B.

REVISION	DATE	BY

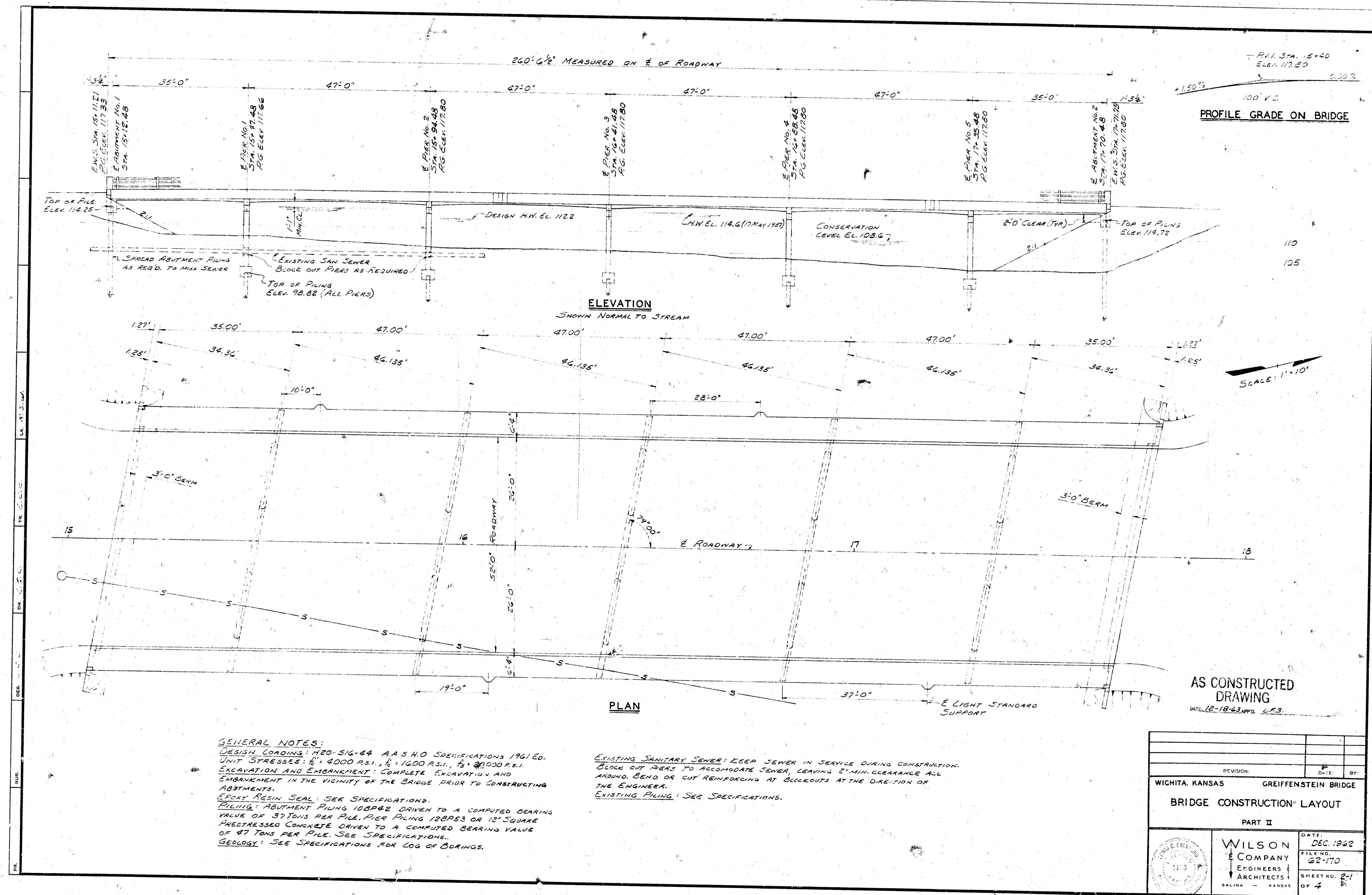
WICHITA, KANSAS GREIFFENSTEIN BRIDGE

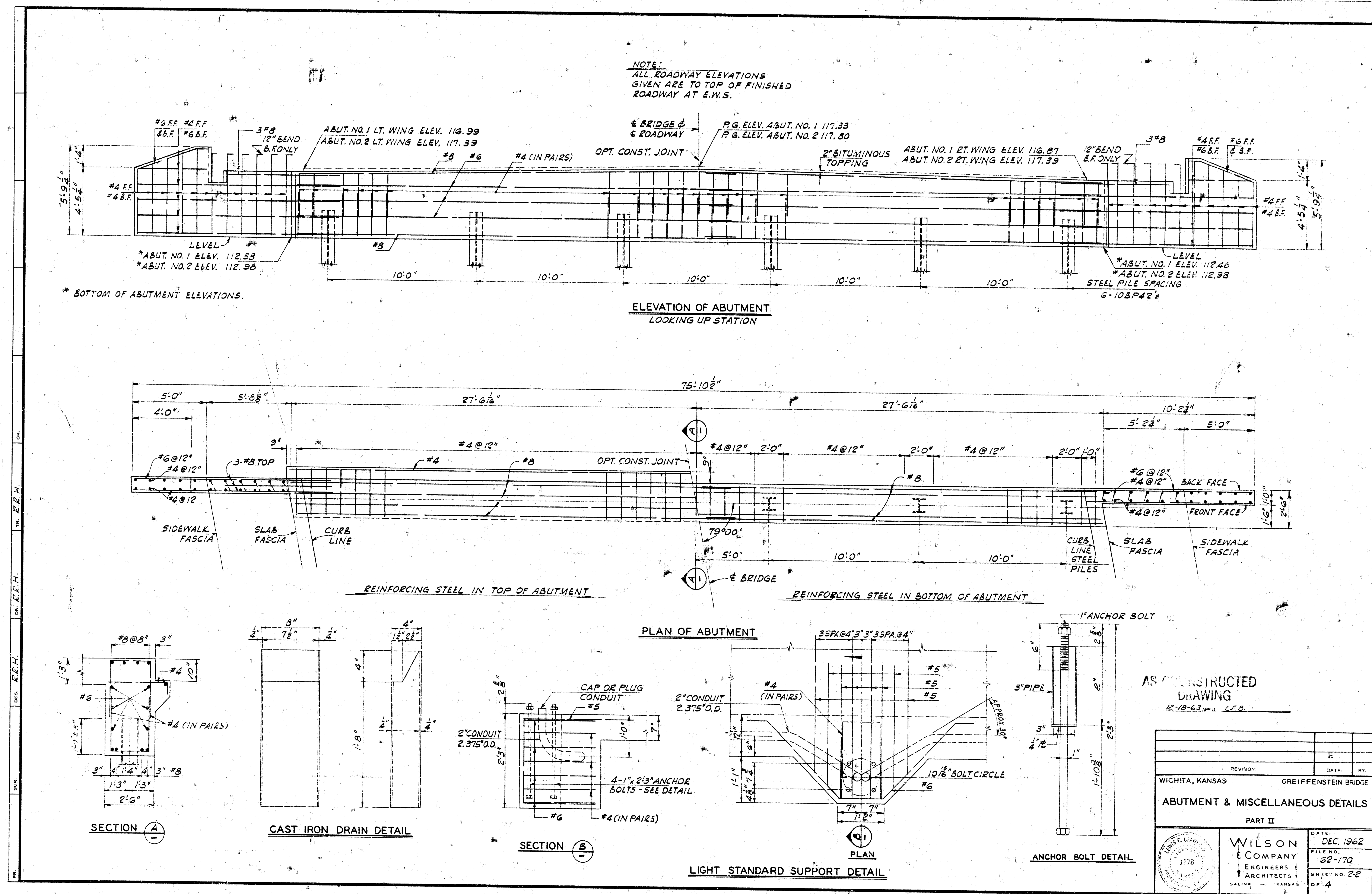
DRAINAGE DETAILS

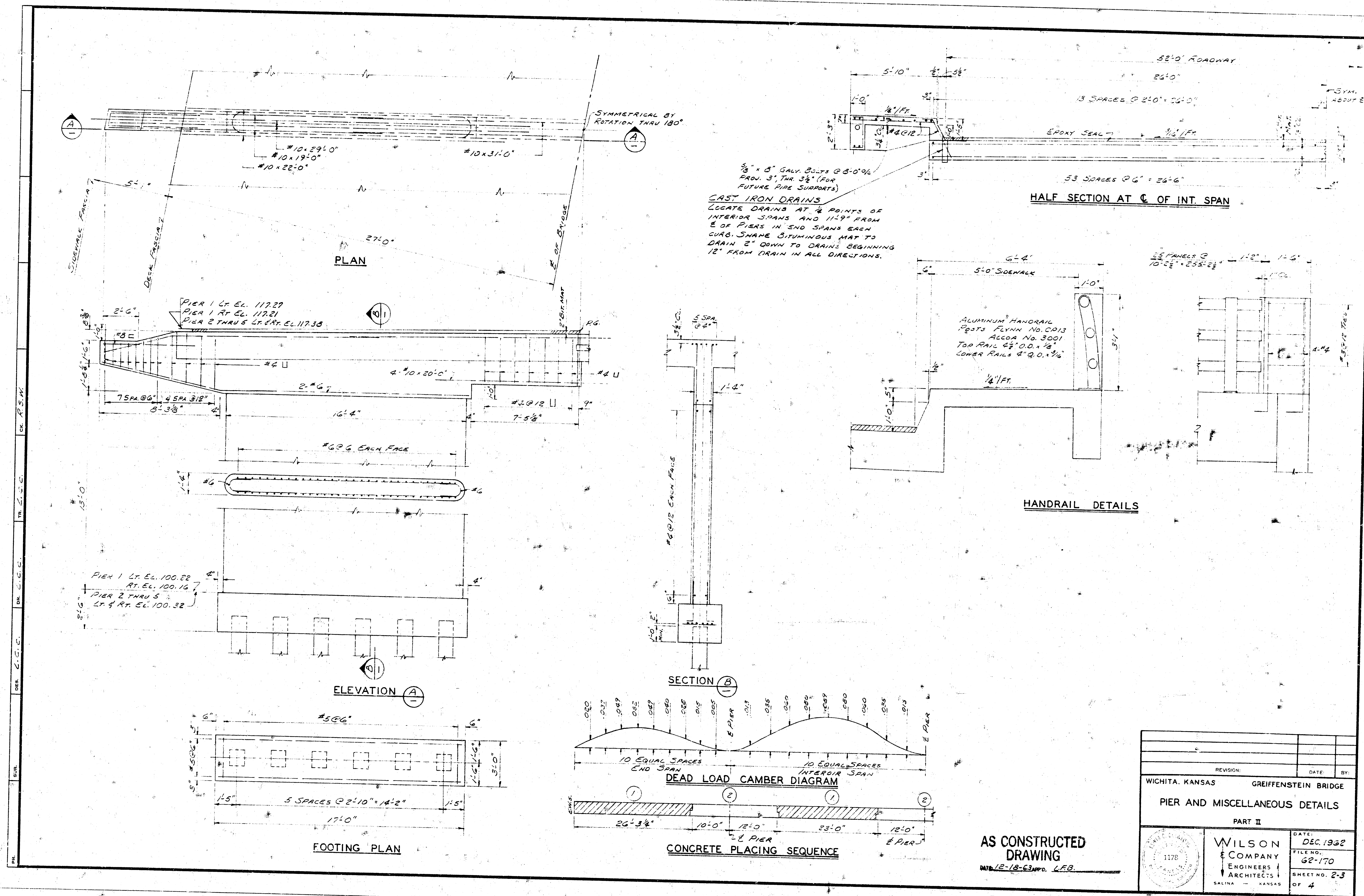
PART I

WILSON & COMPANY
ENGINEERS & ARCHITECTS
SALINA, KANSAS

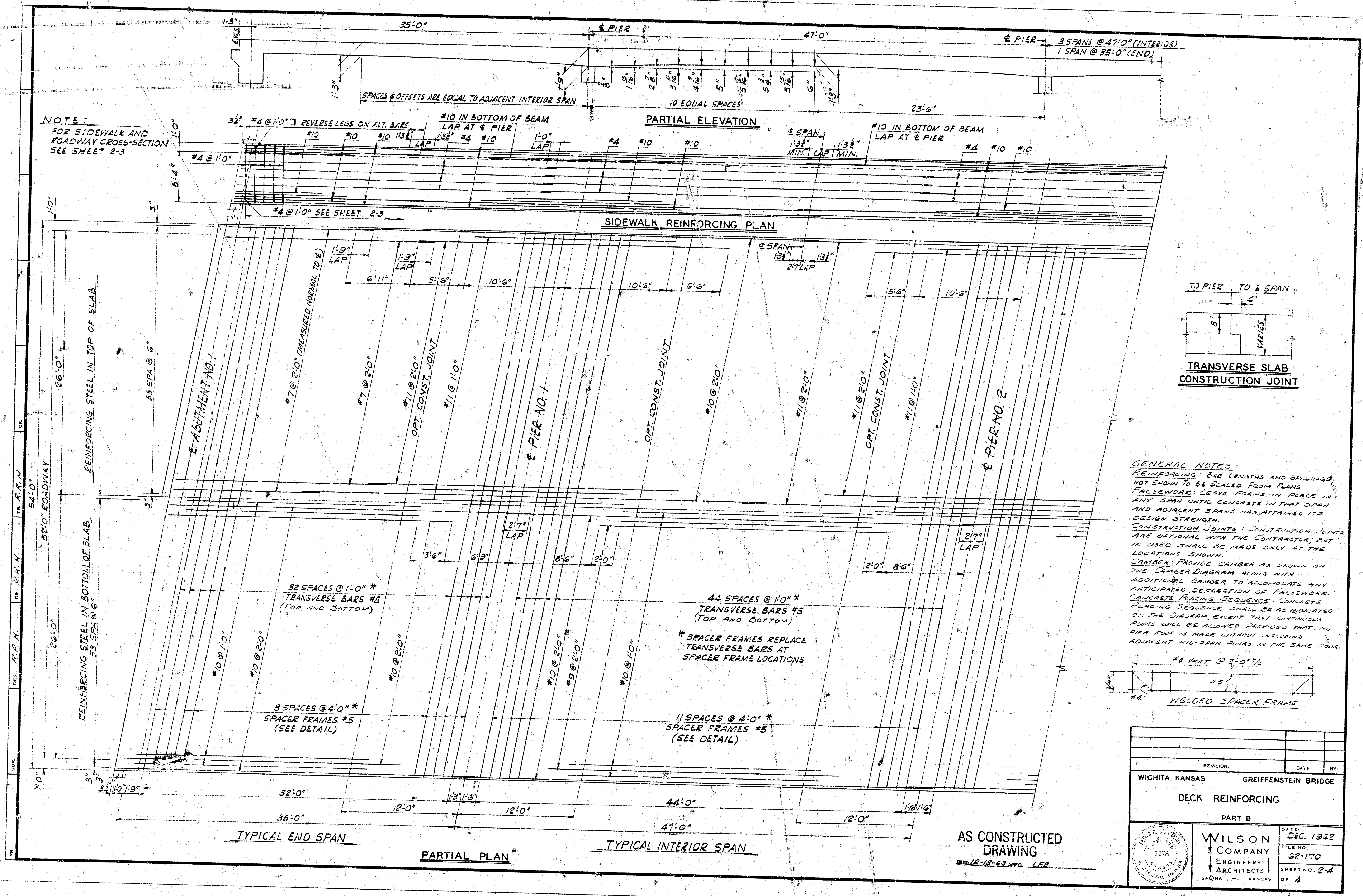
DATE DEC. 1962
FILE NO. 62-170
SHEET NO. 1-6
OF 6







REVISION	DATE	BY
WICHITA, KANSAS		
GREIFFENSTEIN BRIDGE		
PIER AND MISCELLANEOUS DETAILS		
PART II		
DATE	DEC 1962	
FILE NO.	62-170	
SHEET NO.	2-3	
OF 4		



REVISION	DATE	BY
WICHITA, KANSAS	GREIFFENSTEIN BRIDGE	
DECK REINFORCING		
PART II		
	DATE DEC. 1962	
	FILE NO. 62-170	
	SHEET NO. 2-4	
	OF 4	