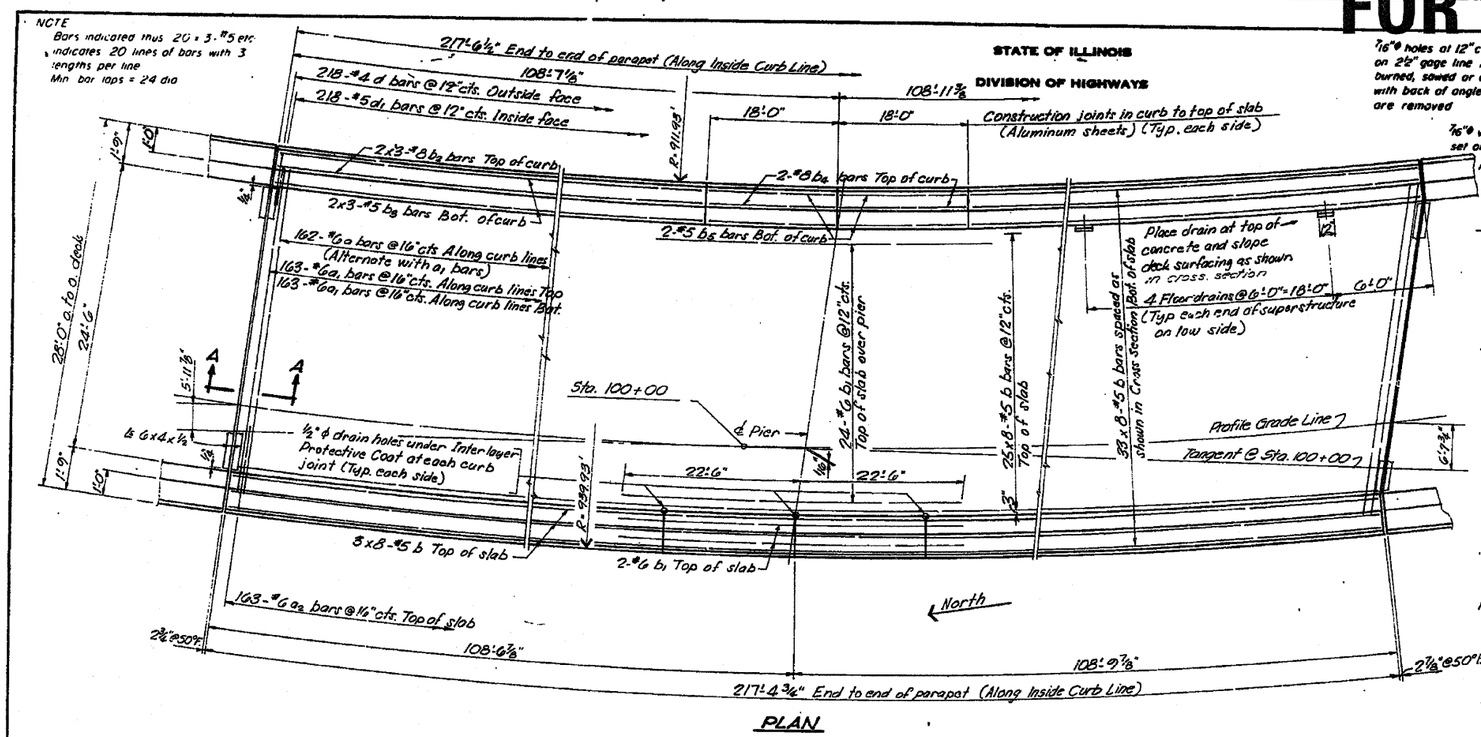
FOR INFORMATION ONLY

NOTE
Bars indicated thus 20 - 3.#5 etc. indicates 20 lines of bars with 3 lengths per line
Min. bar laps = 24 dia

STATE OF ILLINOIS
DIVISION OF HIGHWAYS

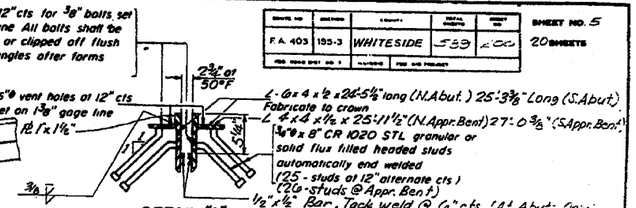


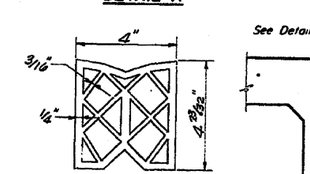
PLAN

7/16"ϕ holes at 12" cts for ⅜" bolts set on 2½" gage line All bolts shall be burned, sawed or clipped off flush with back of angles after forms are removed

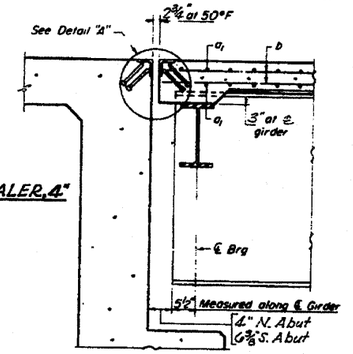
7/16"ϕ vent holes at 12" cts set on 1⅜" gage line

DISTR. NO.	SECTION(S)	COUNTY	TOTAL SHEETS IN PROJECT	SHEET NO.
F.A. 403	195-3	WHITESIDE	559	5
ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		20 SHEETS

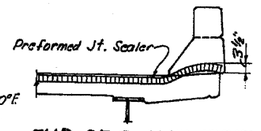




PREFORMED JOINT SEALER, 4"



SECTION A-A

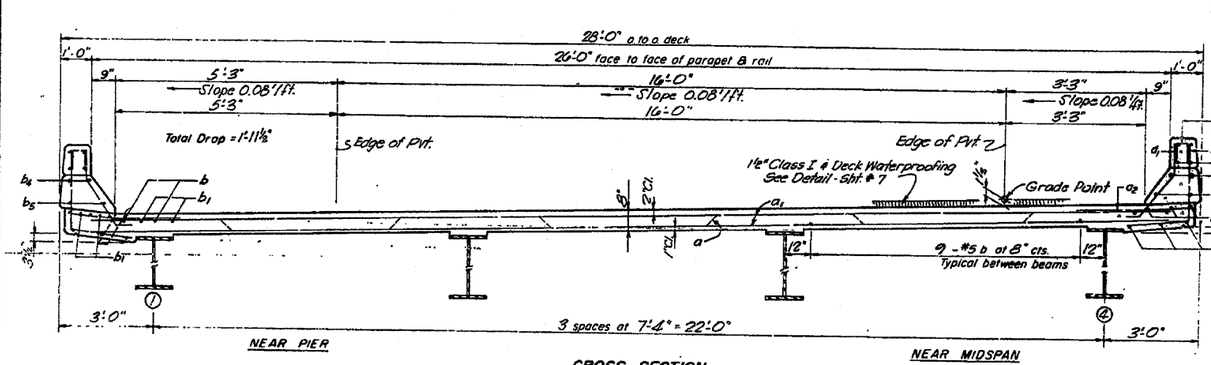


END OF SEALER TREATMENT

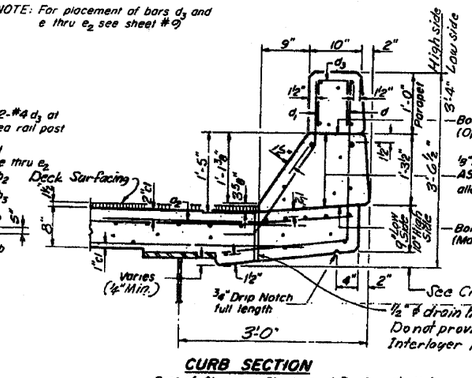
BILL OF MATERIAL

Bar	No	Size	Length	Shape
a	162	#6	27'-9"	
a1	326	#6	26'-9"	
a2	326	#6	4'-0"	
b	512	#5	28'-3"	
b1	28	#6	45'-0"	
b2	24	#8	31'-5"	
b3	24	#5	31'-0"	
b4	8	#8	17'-9"	
b5	8	#5	17'-9"	
d	436	#4	4'-7"	J
d1	436	#5	3'-8"	J
Reinforcement Bars			Lbs	44993
Class X Concrete			Cu Yds	165.5

NOTE: For placement of bars d_3 and e thru e_2 see sheet #9

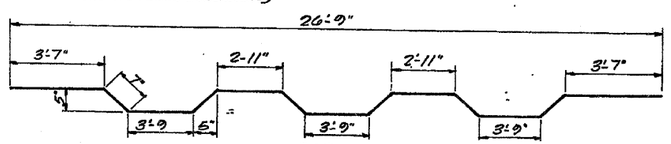


CROSS SECTION
(All dimensions are radial dimensions)

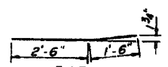


CURB SECTION
Cost of Aluminum Sheets and Drains shall be incidental to Class X Concrete

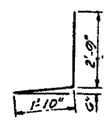
For Drain Details see sheet #6.
Parapet Reinforcement and Class X Concrete are billed on sheet #9.



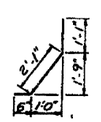
BAR a



BAR a_2



BAR d



BAR d_1

DESIGNED	C.Clary	
CHECKED	S.Mck.	
DRAWN	C.Clary	
CHECKED	S.Mck.	

EXAMINED 19
PASSED
APPROVED

S-586-L(>30°) 4-22-68, 12-3-69

SUPERSTRUCTURE, WB BRIDGE

F.A. RTE. 408 SEC. 195-3HB
WHITESIDE COUNTY
STATION 220 5+45.83

098-0077,8

* FAI Route 88 & FAP Route 309 (I-88 & US 30)
** D2 Bridge Painting 2009-2

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DATE -
REVISED
REVISED -

DEPARTMENT OF TRANSPORTATION

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		Whiteside	29	21
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	CONTRACT NO. 64E63	