

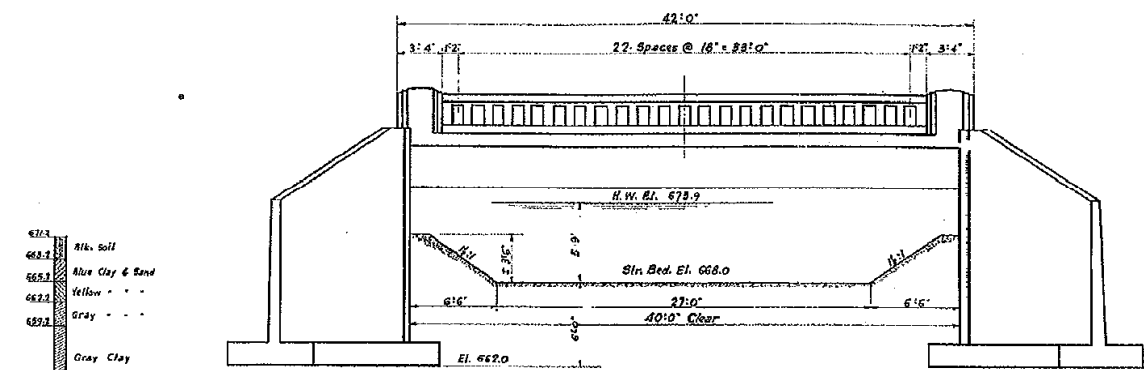
THIS DETAIL IS INCLUDED FOR INFORMATION ONLY

B.M. - NEW IN TOP OF EAST BENT
RT. STA. 164+78 ELEV. 678.52
EXIST. STRUCTURE - NONE

STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

SECTION	PIATT	28	26	SHEET NO. 1
PROJECT	F.A. 135-10-B			3 SHEETS
DATE	11-7-93			

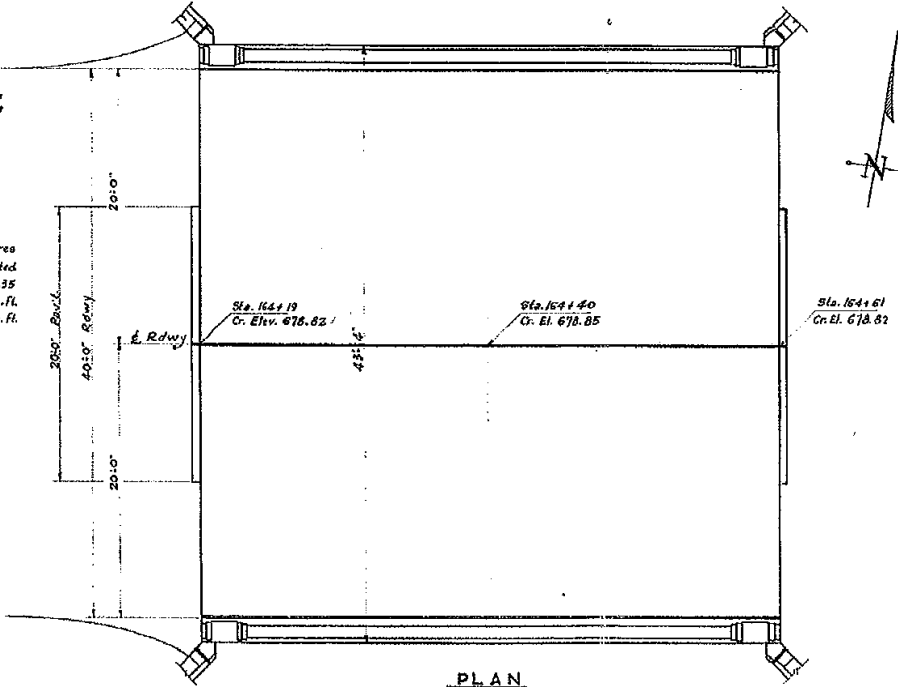
TOTAL BILL OF MATERIAL				
ITEM		SUPER.	SUBSTR.	TOTAL
Handrail Concrete	Cu. Yds.	4.7		4.7
Class X Concrete	Cu. Yds.	89.3	128.4	213.7
Reinforcement Bars	Lbs.	26,460	9900	36,360
Floor Drains	Each	8		8
Untreated Piling (20ft. lg)	Lin. ft.		14.40	14.40
Test Piles	Each		One	One
Channel Excavation	Cu. Yds.		800	800



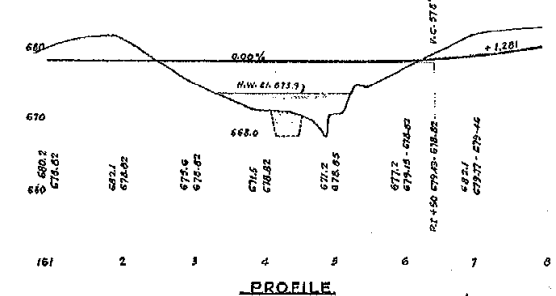
ELEVATION
SCALE 3/8" = 1'-0"

BORING
@ Sta. 164+90
Borings are shown only as a guide to bidders in determining soil conditions which may be encountered in the work.

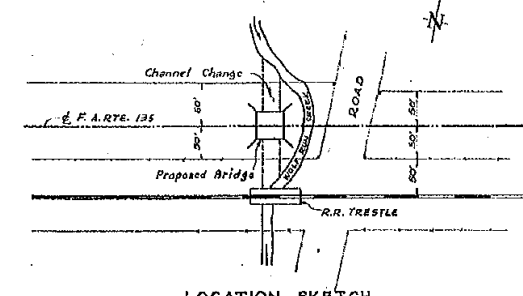
DRAINAGE DATA
Drainage Area 5000 Acres
Character Rolling, level, wooded, cultivated
Assumed "c" 0.35
Opening Required 210 Sq. Ft.
Opening Provided 210 Sq. Ft.



PLAN
SCALE 3/8" = 1'-0"



PROFILE



LOCATION SKETCH

Channel Change to be made by the Bridge Contractor 27 ft. bottom width, 1 1/2:1 side slopes.
Estimated Channel Excavation 800 Cu. Yds.
Excavated material to be used to fill old channel, and any excess to be placed as roadway embankment between Sta. 158+50 and 160+50.

STANDARD	COMPILED	EXAMINED
	CHECKED	
	DRAWN	PASSED
	CHECKED	APPROVED
SPECIAL	ASSEMBLED	
	CHECKED	

F. A. RTE. 135 - SECTION 10-B
PIATT COUNTY
STA. 164+40

120-LOADING