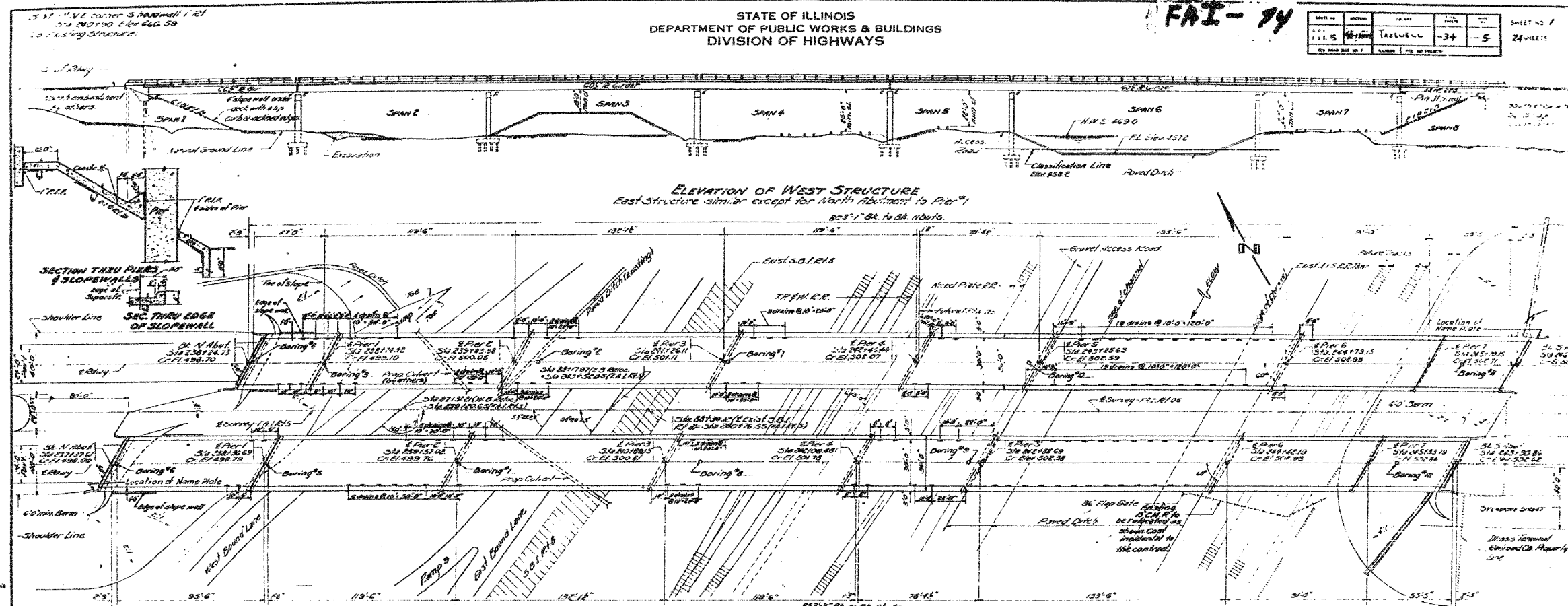


STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

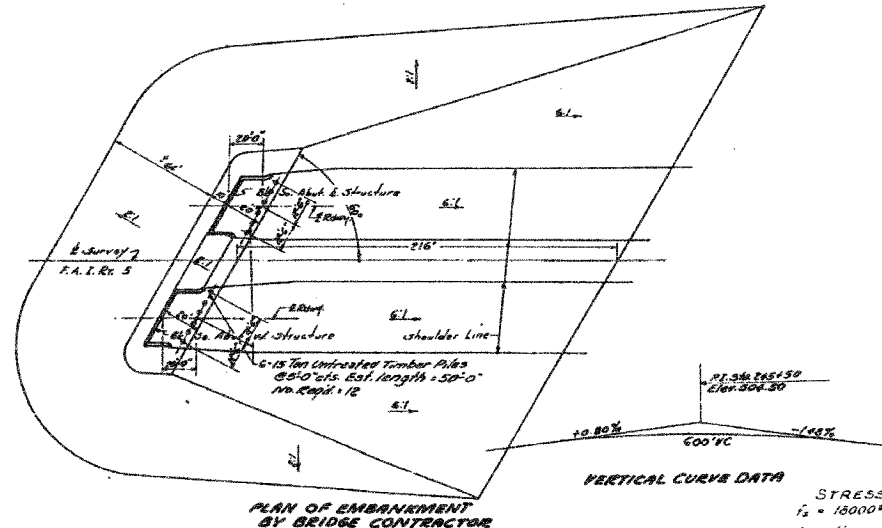
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-74	*	TAZEWELL	1366	448
ILLINOIS FED. AID PROJECT-			1 SHEETS	

*090-111R-2:90(13,14,14-1R-1



GENERAL NOTES

Class X Concrete shall be used throughout. The concrete floor slab shall be finished in accordance with Article 511(a) of the Standard Specifications. The concrete floor slab shall be poured continuously within limits of construction joints shown. The Contractor shall drive Test Piles in permanent locations at the Abutments and designated Piers as shown on the plans, and as directed by the Engineer before ordering remainder of piles. Slope walls shall be reinforced with welded wire fabric, 6"x6" mesh, 4 wires, weighing 35# per 100 sq. ft. Layout of slope walls may be varied to suit ground conditions in the field as directed by the Engineer. Barlings shall be adjusted to true alignment after curbs are poured. Provide 1" x 1" x 1/8" stirrups for each post. Contractor shall apply two fluid coats of aluminum paint to Structural Steel See Article 511 to 517's inclusive of the Standard Specifications. All paint shall be furnished and applied by the Contractor. At the south abut, the contractor shall drive the piles including the test piles and the approach piles through holes drilled through the embankment to the natural ground level at proper locations. After the piles have been driven, the void spaces outside of the piles shall be filled with compacted sand. The cost of complying with these requirements shall be incidental to the contract.



TOTAL BILL OF MATERIAL

ITEM	UNIT	SUBST.	SUBST.	TOTAL
Class X Concrete	Cu Yds	16677	16221	32898
Reinforcement Bars	Lbs.	309,880	183,850	493,730
Metal Handrail	Lin. Ft.	3367		3367
Name Plates	Each	2		2
Steel Piles (20033)	Lin. Ft.		476	476
Test Piles (20033)	Each		2	2
EC Piles (20033)	Lin. Ft.		6,078	6,078
Test Piles (ECM)	Each		5	5
Class II Excavation for Structures	Cu Yds		1,193	1,193
Class II Excavation for Structures	Cu Yds		380	380
Slope Wall	Sq. Yds		476	476
Erecting Structural Steel	Lbs.	601,400		601,400
Earth Excavation	Cu Yds		601	601
Untreated Piles	Lin. Ft.		601	601

DESIGNED: *[Signature]*
 CHECKED: *[Signature]*
 DRAWN: *[Signature]*
 CHECKED: *[Signature]*

DATE: March 26 1959

LEARNED: *[Signature]*
 PASSED: *[Signature]*
 APPROVED: *[Signature]*

STATION 600+75.55
 BUILT BY
 STATE OF ILLINOIS
 I.A.I. R. 5 SEC. 90-13418
 I.A. PROJECT I-05-4(12)
 LEADING 120-516

LETTERING FOR NAME PLATE
 See 51R 213

PROJECT I-05-4(12)
 GENERAL PLAN & ELEVATION
 CAMP ST. GRADE SEPARATION
 I.A.I. R. 5 SEC. 90-13418
 TAZEWELL COUNTY

FOR INFORMATION ONLY



TAZEWELL COUNTY
 EXISTING STRUCTURE PLAN AT
 PROPOSED STRUCTURE NO. 090-0009