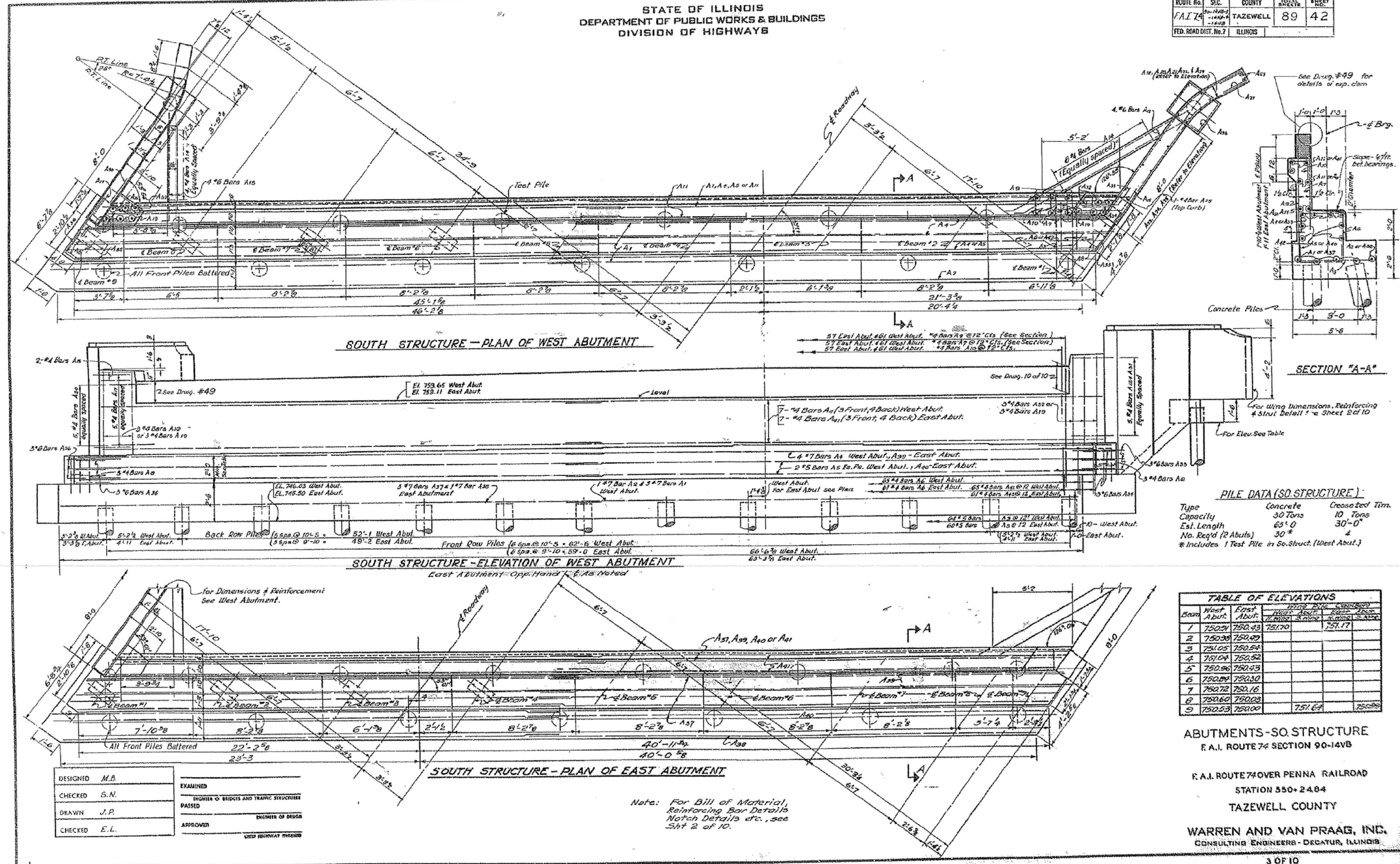


STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

ROUTE No.	SEC.	COUNTY	TOTAL SHEETS	# SHEET
F.A.I. 74	90-14VB	TAZEWELL	89	42
FED. ROAD DIST. No. 7	ILLINOIS			



PILE DATA (SO. STRUCTURE)

Type	Concrete	Crossed Tim.
Capacity	30 Tons	10 Tons
Est. Length	65'-0"	30'-0"
No. Piles (2 Abut.)	30*	4

* Includes 1 Test Pile in So. Struct. (West Abut.)

TABLE OF ELEVATIONS

Beam	West Abut.	East Abut.	177th Pile	178th Pile
1	750.24	750.43	751.70	751.17
2	750.30	750.49		
3	750.05	750.54		
4	750.04	750.52		
5	750.96	750.45		
6	750.84	750.30		
7	750.72	750.16		
8	750.60	750.02		
9	750.53	750.00	751.64	750.88

ABUTMENTS - SO. STRUCTURE
F.A.I. ROUTE 74 SECTION 90-14VB
F.A.I. ROUTE 74 OVER PENNA RAILROAD
STATION 550+2484
TAZEWELL COUNTY
WARREN AND VAN PRAAG, INC.
CONSULTING ENGINEERS - DECATUR, ILLINOIS
3 OF 10

DESIGNED	M.B.	EXAMINED	
CHECKED	S.N.	ENGINEER OF BRIDGES AND TRAFFIC STRUCTURES	
DRAWN	J.P.	PASSED	
CHECKED	E.L.	APPROVER	

UTEP HIGHWAY DIVISION

Note: For Bill of Material, Reinforcing Bar Details Notch Details etc., see Sht 2 of 10.

FOR INFORMATION ONLY

benesch
engineers · scientists · planners
Alfred Benesch & Company
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450 Job No. 10056

FILE NAME :	USER NAME :	DESIGNED :	REVISIONS :
xxxxxx.68620.14.ex1st3.dgn	mbecker	MFB	
		CHECKED :	REVISIONS :
		MRB	
		DRAWN :	REVISIONS :
		MFB	
		CHECKED :	REVISIONS :
		MRB	
		PLOT DATE :	
		7/16/2012	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING PLANS 3 OF 11
STRUCTURE NO. 090-0014 / 0015 REMOVAL
SHEET NO. SR14 OF SR22 SHEETS

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	90-14R(14HB-4,14,14HB)BR	TAZEWELL	2433	2082
				CONTRACT NO. 68620

ILLINOIS FED. AID PROJECT

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