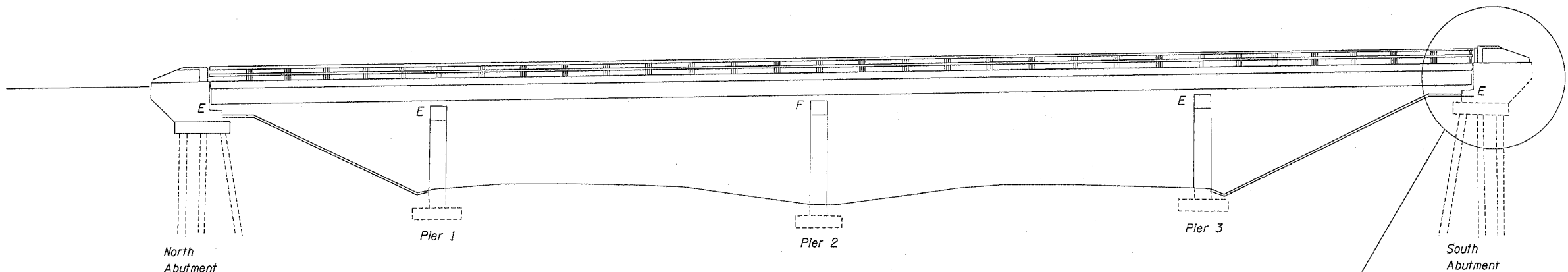


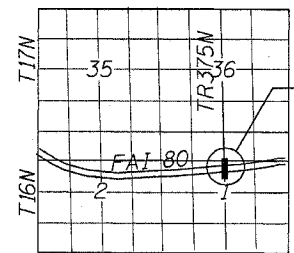
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
..	..	...	13	6
STA. ....		TO STA. ....		
FED. ROAD DIST. NO. ...		ILLINOIS FED. AID PROJECT		

\* FAI 80 & 74  
 \*\* (37-5HB-2 & 81-1HB)M  
 \*\*\* Henry & Rock Island Counties

Sheet 1 of 7

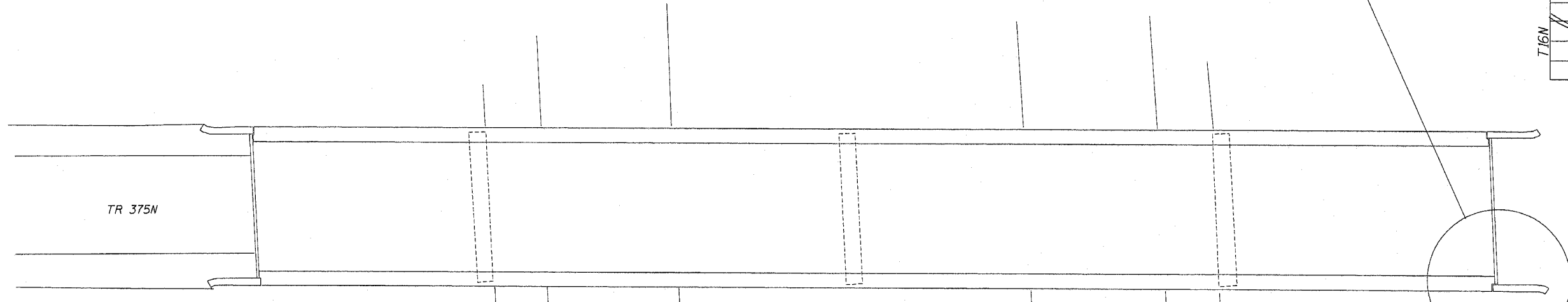


Elevation



Proposed Structure Repair

R4E Location Sketch



Plan

General Notes:

All structural steel shall be AASHTO M 270 Grade 36.

Field welding of construction accessories will not be permitted to beams or girders.

The structural steel bearing plates of the Elastomeric Bearing Assembly shall conform to the requirements of AASHTO M 270 Grade 50.

All construction joints shall be bonded.

Backfill shall be placed behind the abutment after the superstructure has been poured and the falsework removed. See Article 502.10 of the Standard Specifications.

Plan dimensions and details relative to existing structure have been taken from existing plans and are subject to nominal construction variations. It shall be the Contractor's responsibility to verify such dimensions and details in the field and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in the scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price for the work.

Total Bill of Materials

ITEM	UNIT	QUANTITY
Porous Granular Embankment	Cu Yd	20
Structure Excavation	Cu Yd	20
Concrete Removal	Cu Yd	3.2
Concrete Structures	Cu Yd	2.7
Concrete Superstructure	Cu Yd	0.5
Elastomeric Brg Assembly TY	Ea	10
Jack & Remove Existing Bearings	Ea	10
F & E Structural Steel	Pound	1550
Reinforcement Bars (Epoxy Coated)	Lbs	240
Pipe Underdrains for Structures	Foot	20

General Plan & Elevation  
 FAI Route 80 Section (37-5HB-2)M  
 Henry County  
 Structure No. 037-0116  
 TR 375N over Interstate 80

PLOT DATE = Tue Mar 21 15:09:47 2006  
 FILE NAME = D:\Users\valens\Henry County\0370116\081015.dgn  
 PLOT SCALE = 1/8" = 1'-0"  
 USER NAME = jlmj