

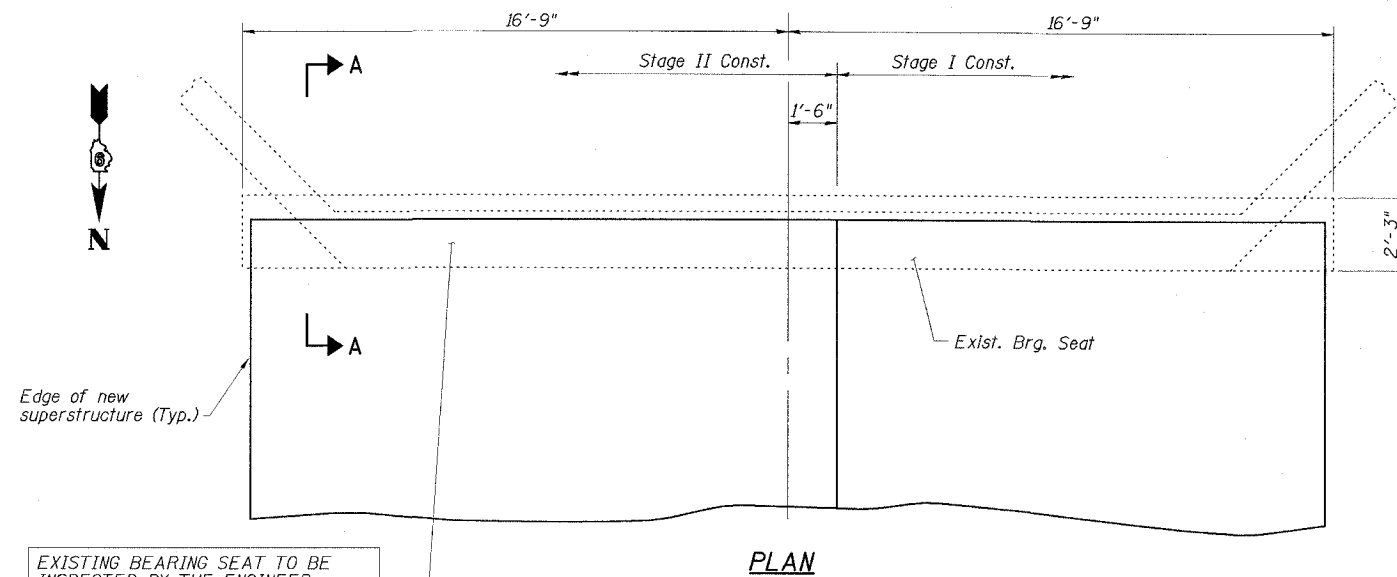
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	DISTRICT	SHEET	SHEET NO. 11
FAP 132	IBR-1	SALINE	114	33	13 SHEETS
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT	

78010

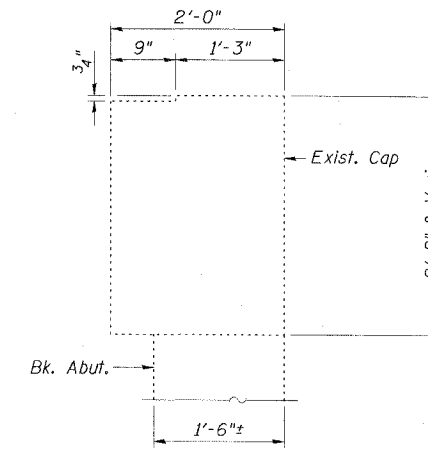
**SOUTH ABUTMENT
BILL OF MATERIAL**

Item	Unit	Quantity
Concrete Sealer	Sq. Ft.	15
Epoxy Crack Injection	Foot	20
Structural Repair of Concrete (Depth Equal to or Less Than 5")	Sq. Ft.	15



PLAN

EXISTING BEARING SEAT TO BE INSPECTED BY THE ENGINEER AFTER DECK BEAM REMOVAL. DETERIORATED CONCRETE AREAS SHALL BE REPAIRED (ESTIMATED 15 S.F. STRUCTURAL REPAIR OF CONCRETE DEPTH < 5") AND CRACKS SHALL BE SEALED (ESTIMATED 20' EPOXY CRACK INJECTION) IF FOUND. CONCRETE SEALER SHALL BE APPLIED TO STRUCTURAL REPAIR OF CONCRETE AREAS.

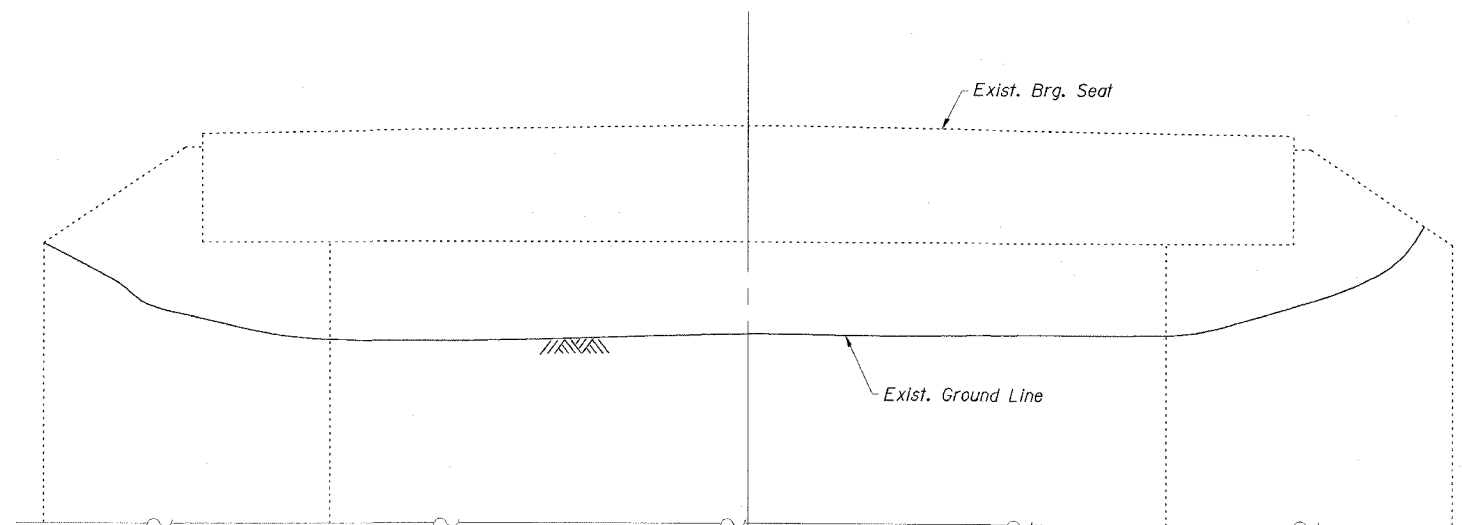


SECTION A-A

REPAIR LEGEND

Inspection Date: 02/01/07

- C.-6' Crack to be epoxy injected
- Delaminated or Spalled Area - Use Structural Repair of Concrete



ELEVATION

NOTE: ABUTMENT CRACK REPAIR LENGTHS AND STRUCTURAL REPAIR OF CONCRETE REPAIR AREAS ARE ESTIMATED FROM 02-01-07 SURVEY WORK. ACTUAL LOCATIONS AND QUANTITIES OF REPAIRS SHALL BE SHOWN BY THE ENGINEER ON THE AS-BUILT PLANS FOR THIS SECTION.

ESCA
CONSULTANTS, INC.

DESIGNED BY:	JMS	05/07
DRAWN BY:	HAG	05/07
CHECKED BY:	MTD	06/07
APPROVED BY:	RDP	06/07

**SOUTH ABUTMENT
IL 34/145 OVER BRIER CREEK
FAP ROUTE 132 - SECTION IBR-1
SALINE COUNTY
STATION 102+28.00
STRUCTURE NO. 083-0018**