

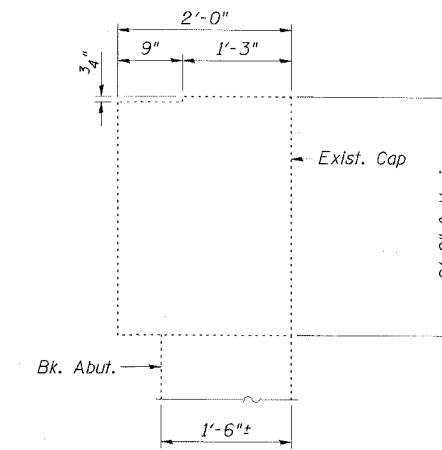
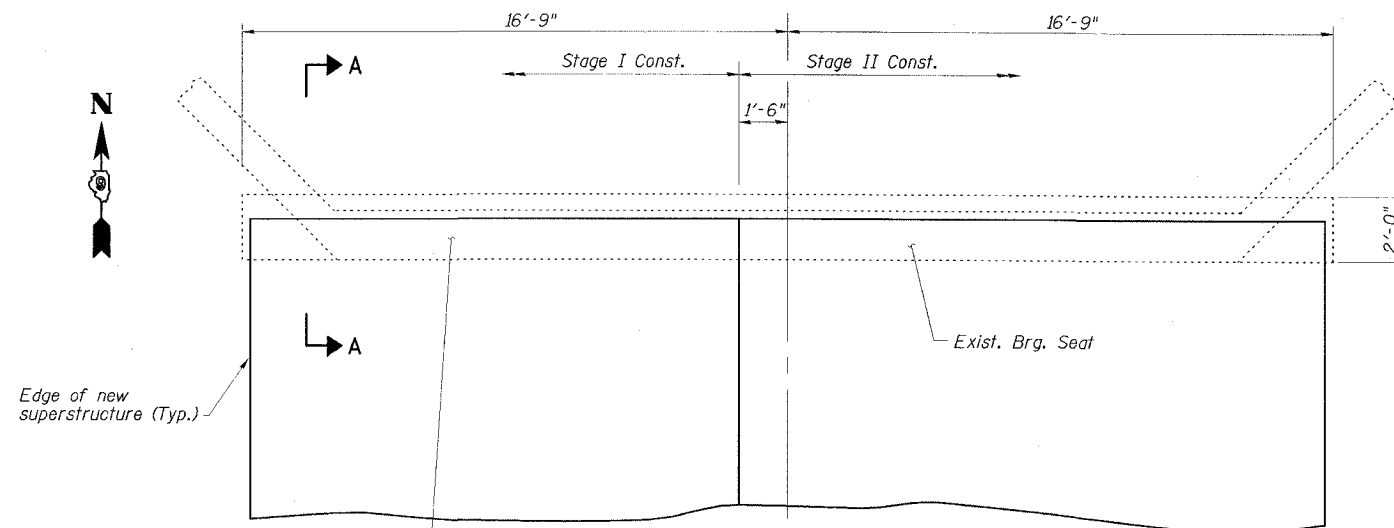
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	POST	SHEET NO. 10 13 SHEETS
FAP 132	IBR-1	SALINE	114	32	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT			

78010

**NORTH ABUTMENT
BILL OF MATERIAL**

Item	Unit	Quantity
Concrete Sealer	Sq. Ft.	15
Epoxy Crack Injection	Foot	24
Structural Repair of Concrete (Depth Equal to or Less Than 5")	Sq. Ft.	15



SECTION A-A

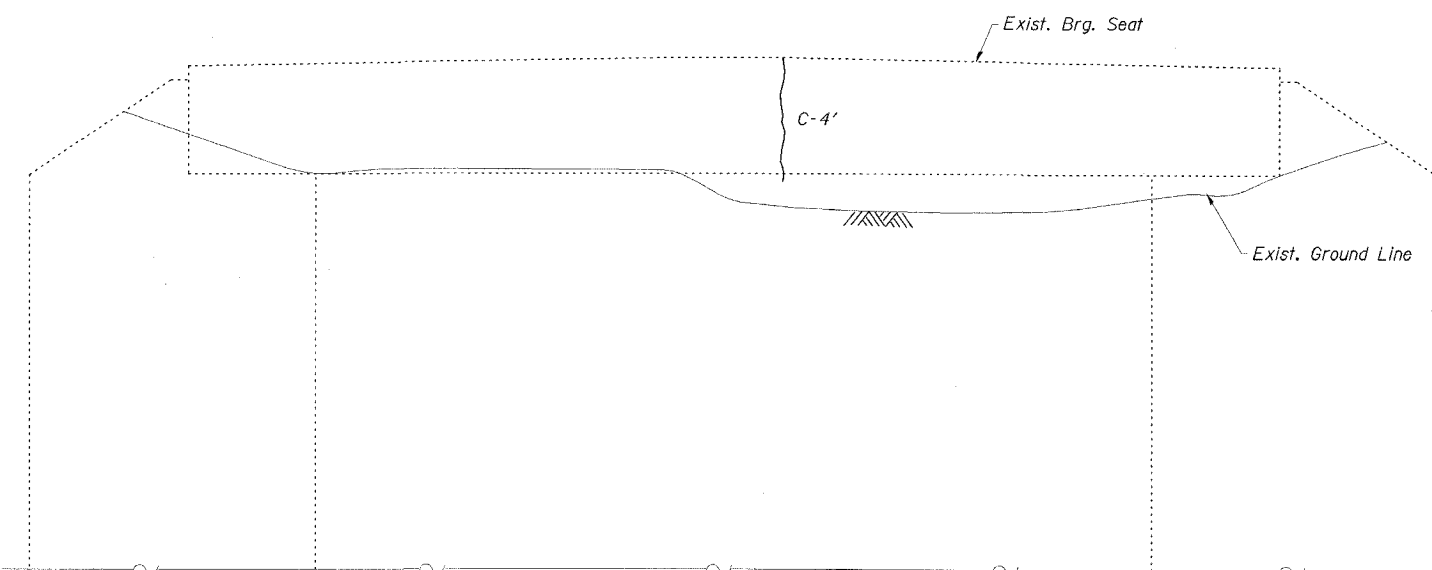
EXISTING BEARING SEAT TO BE INSPECTED BY THE ENGINEER AFTER DECK BEAM REMOVAL. DETERIORATED CONCRETE AREAS SHALL BE REPAIRED (ESTIMATED 15 S.F. STRUCTURAL REPAIR OF CONCRETE DEPTH < 5") AND CRACKS SHALL BE SEALED (ESTIMATED 20' EPOXY CRACK INJECTION) IF FOUND. CONCRETE SEALER SHALL BE APPLIED TO STRUCTURAL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

PLAN

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 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:	HAS	05/07
CHECKED BY:	MTD	06/07
APPROVED BY:	RDP	06/07

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