

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	SHEET	SHEET
FAP 132	IBR-3	SALINE	114	76	16 SHEETS
FED. ROAD DIST. NO.		COLUMBUS	FED. AID PROJECT		



78010

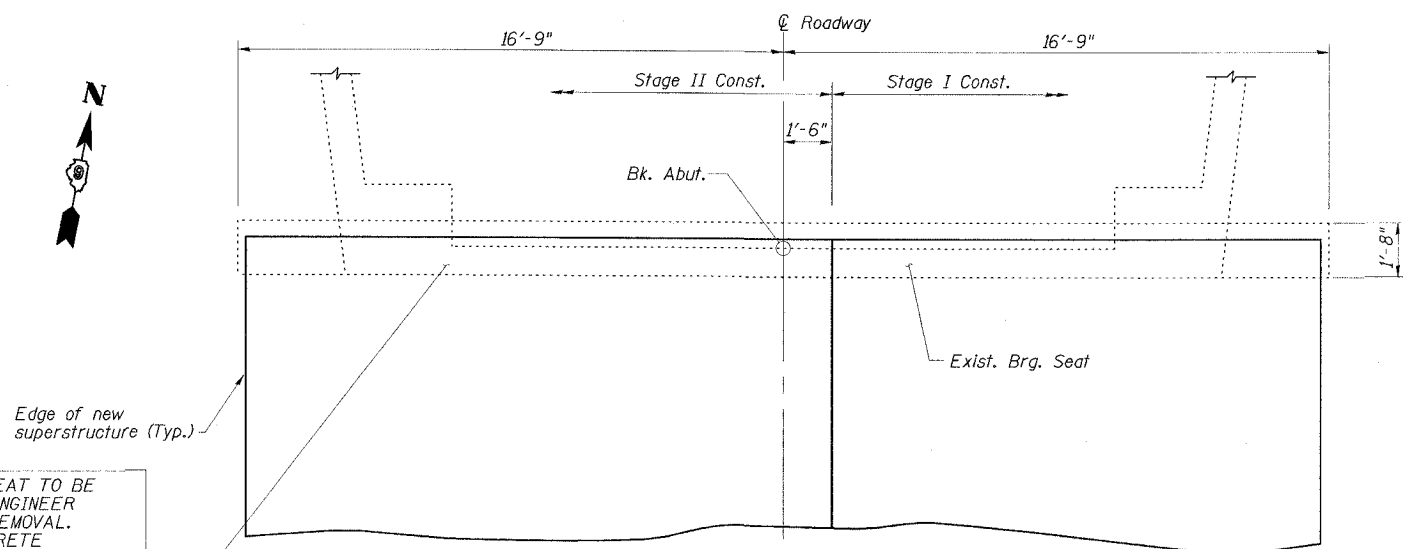
**NORTH ABUTMENT  
BILL OF MATERIAL**

Item	Unit	Quantity
Concrete Sealer	Sq. Ft.	15
Epoxy Crack Injection	Foot	49
Structural Repair of Concrete (Depth Equal to or Less Than 5")	Sq. Ft.	35

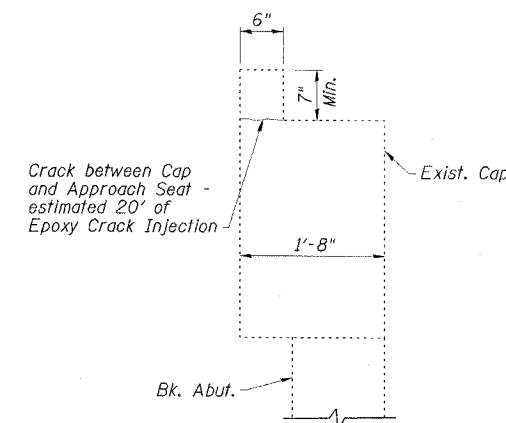
**REPAIR LEGEND**

Inspection Date: 02/01/07

-  C-.5' Crack to be epoxy injected
-  Delaminated or Spalled Area - Use Structural Repair of Concrete

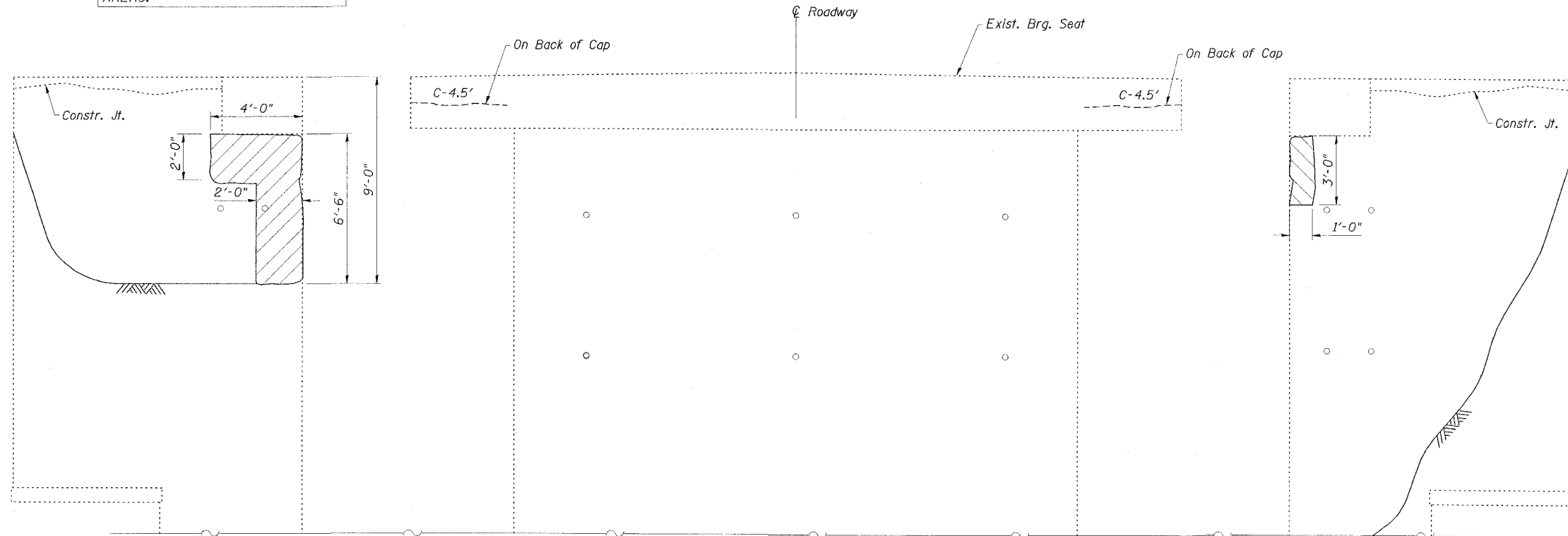


**PLAN**



**SECTION THRU EXISTING ABUTMENT**

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.



**ELEVATION  
WEST WING**

**ELEVATION**

**ELEVATION  
EAST WING**

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.

**NORTH ABUTMENT  
IL 34/145 OVER SOUTH FORK  
SALINE RIVER OVERFLOW  
FAP ROUTE 132 - SECTION IBR-3  
SALINE COUNTY  
STATION 244+40.00  
STRUCTURE NO. 083-0020**

**ESCA**  
CONSULTANTS, INC.

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