

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 15
FAP 869	*	SALINE	44	26	17 SHEETS
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	98996		
			*(105A)BR-1		



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 CONCRETE REPAIR AREAS.

NOTE: PIER CRACK REPAIR LENGTHS AND STRUCTURAL REPAIR OF CONCRETE AREAS ARE ESTIMATED FROM 12-14-06 SURVEY WORK. ACTUAL LOCATIONS AND QUANTITIES OF REPAIRS SHALL BE SHOWN BY THE ENGINEER ON THE AS-BUILT PLANS FOR THIS SECTION.

**PIER
BILL OF MATERIAL**

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

REPAIR LEGEND

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

ESCA
CONSULTANTS, INC.

DESIGNED BY:	RDP	02/07
DRAWN BY:	DWH	02/07
CHECKED BY:	JMS/MTD	02/07
APPROVED BY:	RDP	04/07

PIER
IL 34 OVER BANKSTON CREEK
FAP ROUTE 869 - SECTION (105A)BR-1
SALINE COUNTY
STATION 1582+30.00
STRUCTURE NO. 083-0040