

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	SET	SHEET NO. 10
FAS 899	8BR-1	SALINE	75	25	13 SHEETS
FED. ROAD DIST. NO. 4	ILLINOIS	FED. AID PROJECT			



78028

**NORTH ABUTMENT
BILL OF MATERIAL**

Item	Unit	Quantity
Concrete Sealer	Sq. Ft.	15
Epoxy Crack Injection	Foot	28
Structural Repair of Concrete (Depth Equal to or Less Than 5")	Sq. Ft.	22

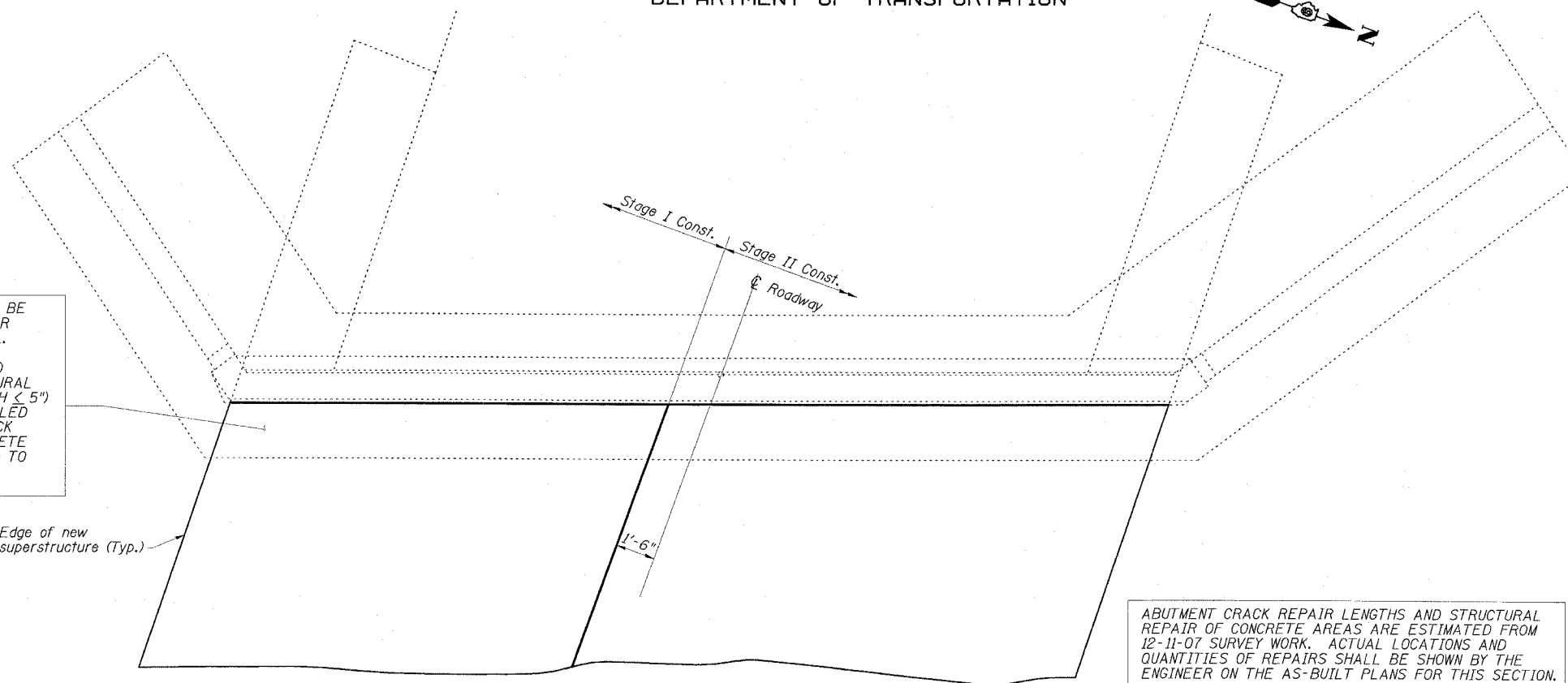
REPAIR LEGEND

Inspection Date: 12/11/07

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

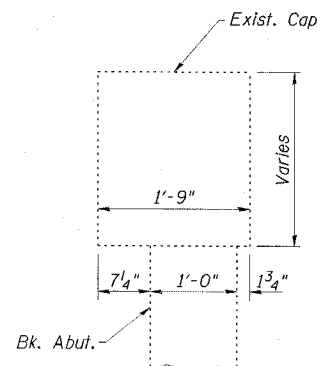
EXISTING BEARING SEAT TO BE INSPECTED BY THE ENGINEER AFTER DECK BEAM REMOVAL. DETERIORATED CONCRETE AREAS SHALL BE REPAIRED (ESTIMATED 15 S.F. STRUCTURAL REPAIR OF CONCRETE DEPTH < 5") AND CRACKS SHALL BE SEALED (ESTIMATED 20' EPOXY CRACK INJECTION) IF FOUND. CONCRETE SEALER SHALL BE APPLIED TO STRUCTURAL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

Edge of new superstructure (Typ.)

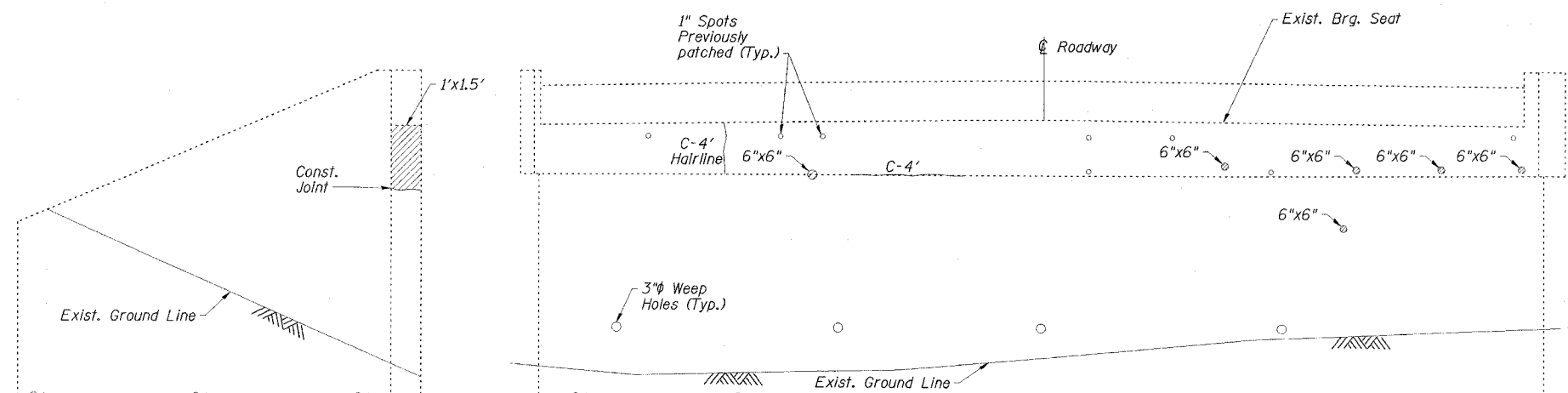


ABUTMENT CRACK REPAIR LENGTHS AND STRUCTURAL REPAIR OF CONCRETE AREAS ARE ESTIMATED FROM 12-11-07 SURVEY WORK. ACTUAL LOCATIONS AND QUANTITIES OF REPAIRS SHALL BE SHOWN BY THE ENGINEER ON THE AS-BUILT PLANS FOR THIS SECTION.

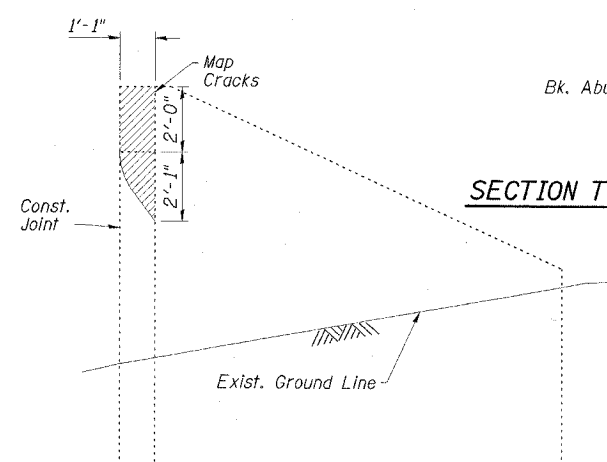
PLAN



SECTION THRU EXISTING ABUTMENT



**ELEVATION
SOUTH WING**



**ELEVATION
NORTH WING**

ELEVATION

ESCA CONSULTANTS, INC.		
DESIGNED BY:	JMS	09/07
DRAWN BY:	CJ/HAS	09/07
CHECKED BY:	DAJ/ELH	01/08
APPROVED BY:	RDP	01/08

**WEST ABUTMENT
OLD IL 13 OVER POSSUM TAIL BRANCH
FAS ROUTE 899 - SECTION 8BR-1
SALINE COUNTY
STATION 664+15.00
STRUCTURE NO. 083-0035**