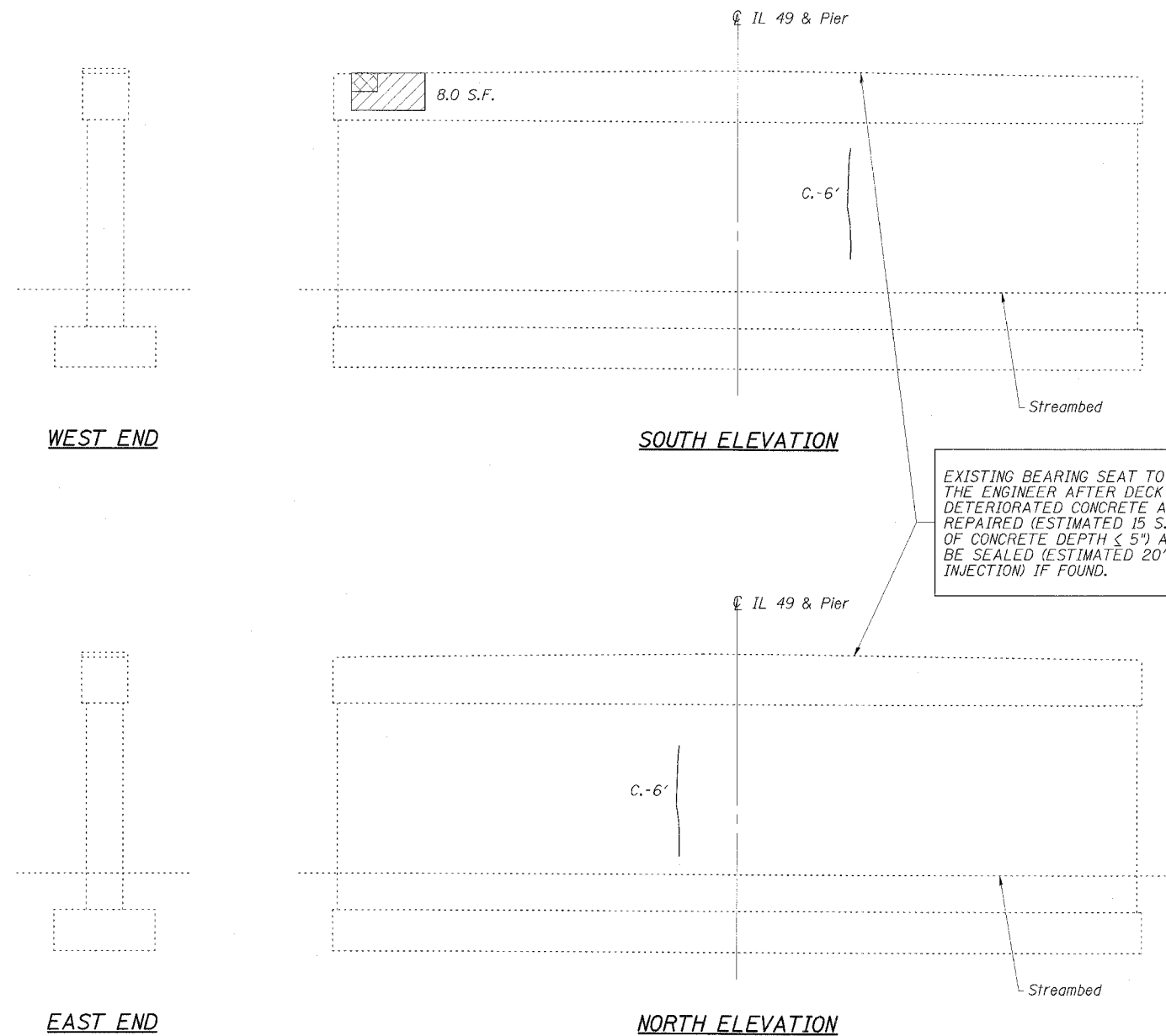


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET NO.	SHEET	SHEET NO. 12
FAP 840	*	IROQUOIS	39	24	14 SHEETS
FED. ROAD DIST. NO.	ILL. ROAD DIST. NO.	FED. AID PROJECT			
66647		123-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.

**PIER
BILL OF MATERIAL**

ITEM	UNIT	TOTAL
Epoxy Crack Injection	Foot	32
Structural Repair of Concrete (Depth Equal to or Less Than 5")	Sq. Ft.	23

REPAIR LEGEND

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

ESCA
CONSULTANTS, INC.

DESIGNED BY:	FMA	04/06
DRAWN BY:	cj	04/06
CHECKED BY:	ELH/MTD	09/06
APPROVED BY:	RDP	09/06

PIER
IL 49 OVER PIGEON CREEK
FAP ROUTE 840 - SECTION 123-BR-1
IROQUOIS COUNTY
STATION 135+74.00
STRUCTURE NO. 038-0174