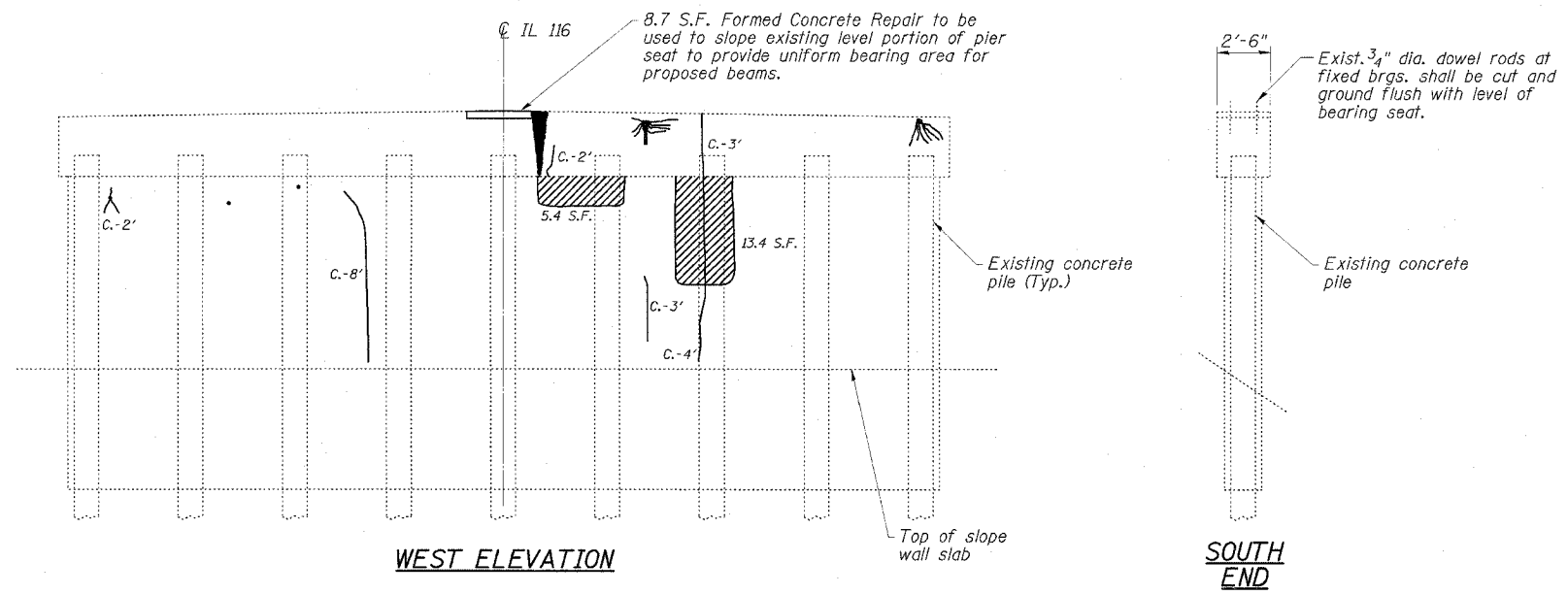


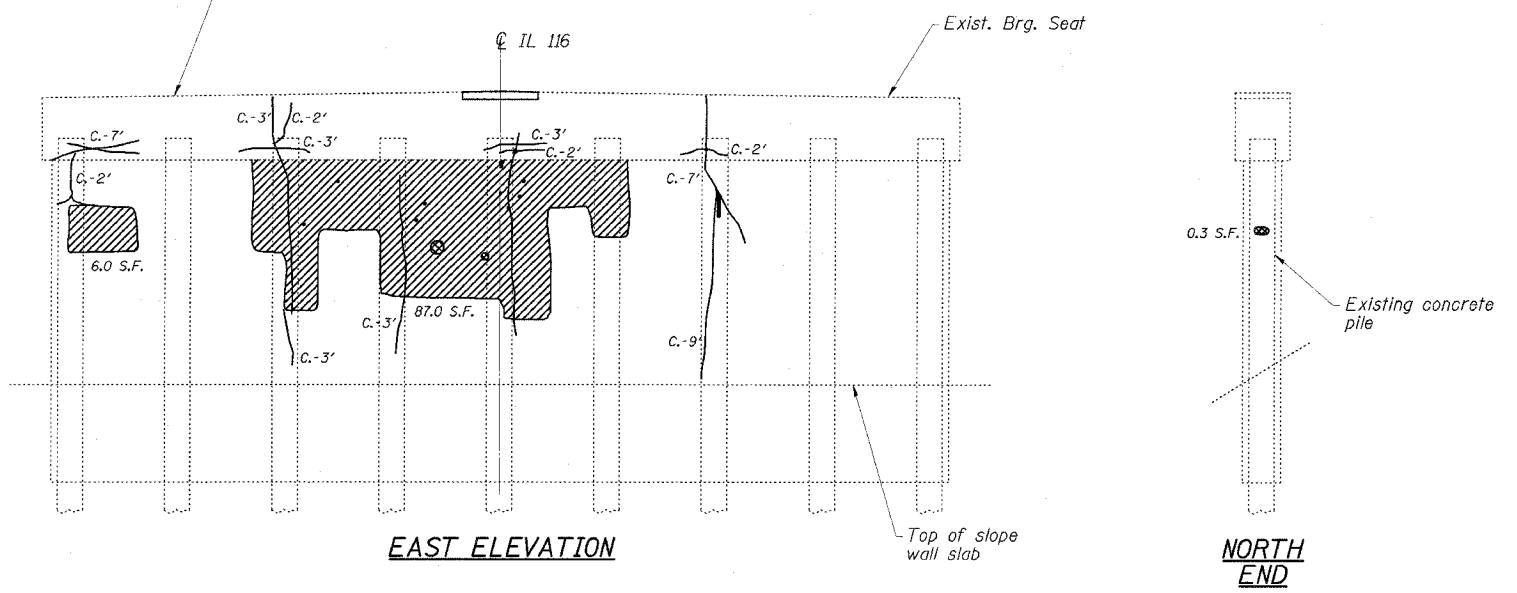
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 681	116BR-1	FORD	37	24
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT-		
DWG. NO. 12 OF 15				

CONTRACT NO. 66561



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



PIER 1
BILL OF MATERIAL

ITEM	UNIT	TOTAL
Epoxy Crack Sealing	Foot	88
Formed Concrete Repair (Depth Equal to or Less Than 5")	Sq. Ft.	135.8

REPAIR LEGEND

- Inspection Date: 4-14-05
- Rust Stained Area
 - Moisture Stained or Leached Area
 - Hairline Crack - Not to be Sealed
 - Crack (> 1/16" Width) — EPOXY CRACK SEALING
 - Leached Crack (> 1/16" Width) — EPOXY CRACK SEALING
 - Delaminated Area — FORMED CONC. REPAIR
 - Spalled Area (Depth <= 5") — FORMED CONC. REPAIR

ESCA
CONSULTANTS, INC.

DESIGNED BY:	ELH	5/05
DRAWN BY:	DWH	5/05
CHECKED BY:	ELH	9/05
APPROVED BY:	RDP	9/05

NOTE: PIER CRACK REPAIR LENGTHS AND FORMED CONCRETE REPAIR AREAS ARE ESTIMATED FROM 4-14-05 SURVEY WORK. ACTUAL LOCATIONS AND QUANTITIES OF REPAIRS SHALL BE SHOWN BY THE ENGINEER ON THE AS-BUILT PLANS FOR THIS SECTION.

PIER 1
IL 116 OVER KELLY CREEK
FAP ROUTE 681 - SECTION 116BR-1
FORD COUNTY
STATION 60+53.00
STRUCTURE NO. 027-0044