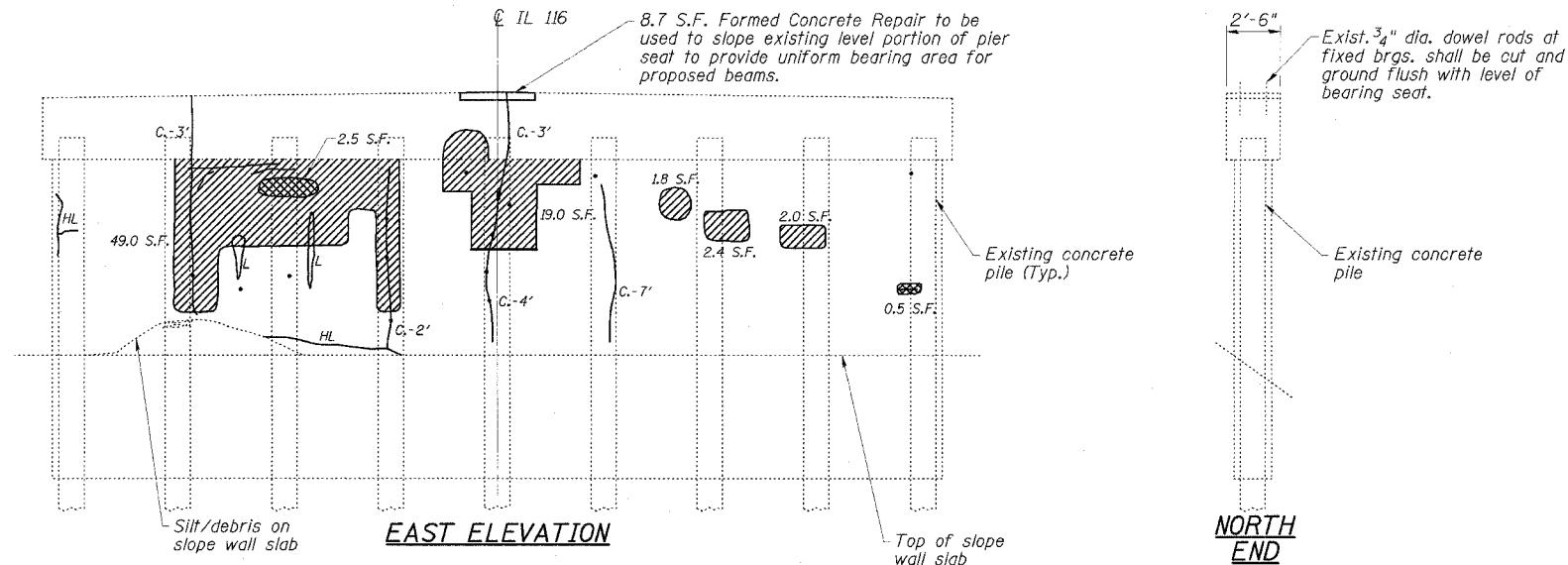


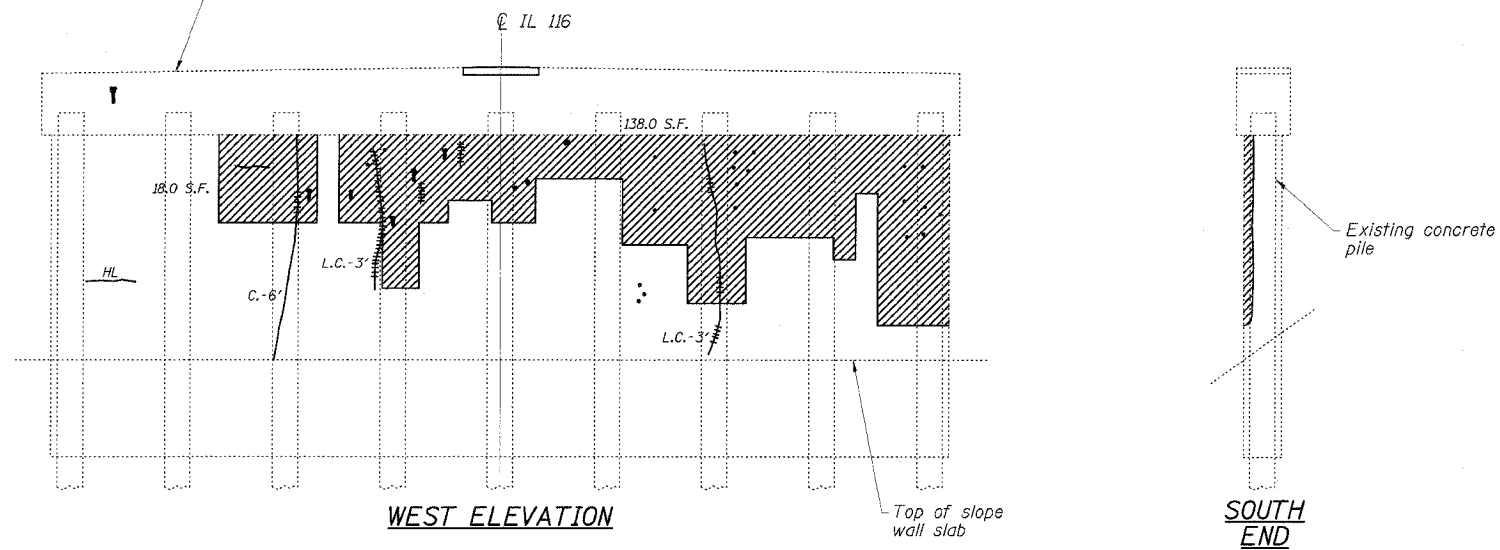
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 681	116BR-1	FORD	37	25
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT-		
DWG. NO. 13 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 \leq 5") AND CRACKS SHALL BE SEALED (ESTIMATED 20" ADDITIONAL EPOXY CRACK SEALING) IF FOUND.



PIER 2
BILL OF MATERIAL

ITEM	UNIT	TOTAL
Epoxy Crack Sealing	Foot	51
Formed Concrete Repair (Depth Equal to or Less Than 5")	Sq. Ft.	256.9

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 \leq 5") FORMED CONC. REPAIR

PIER 2
IL 116 OVER KELLY CREEK
FAP ROUTE 681 - SECTION 116BR-1
FORD COUNTY
STATION 60+53.00
STRUCTURE NO. 027-0044

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.