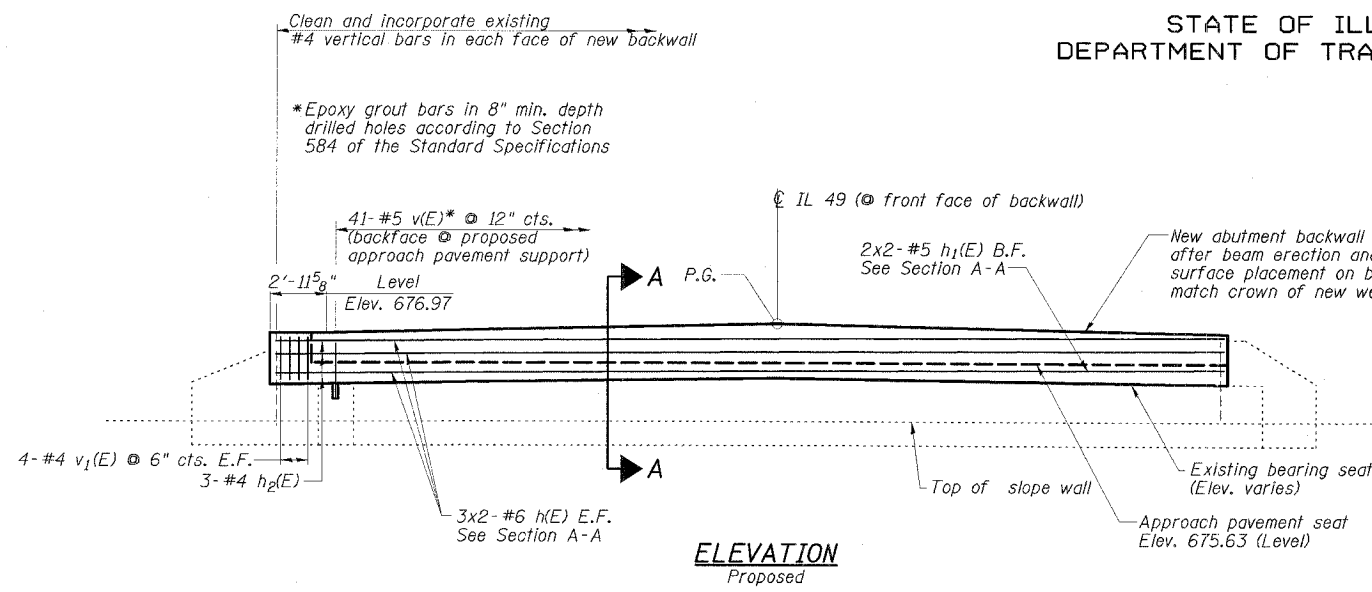
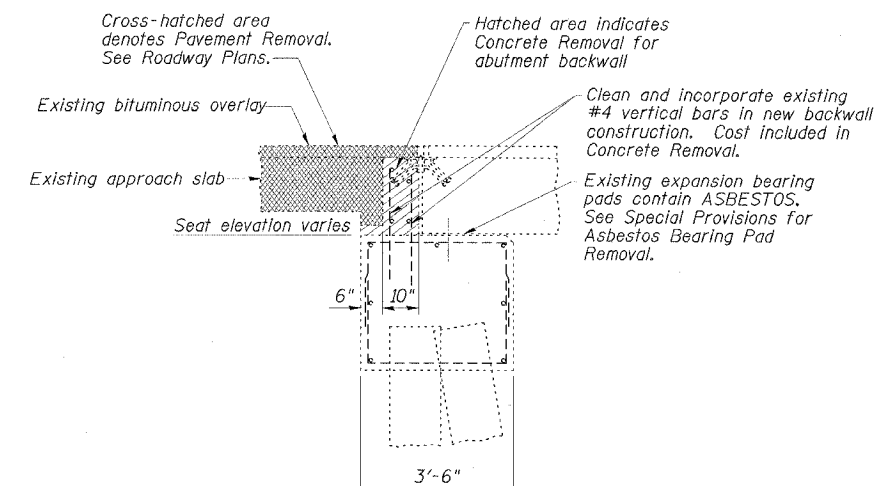


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

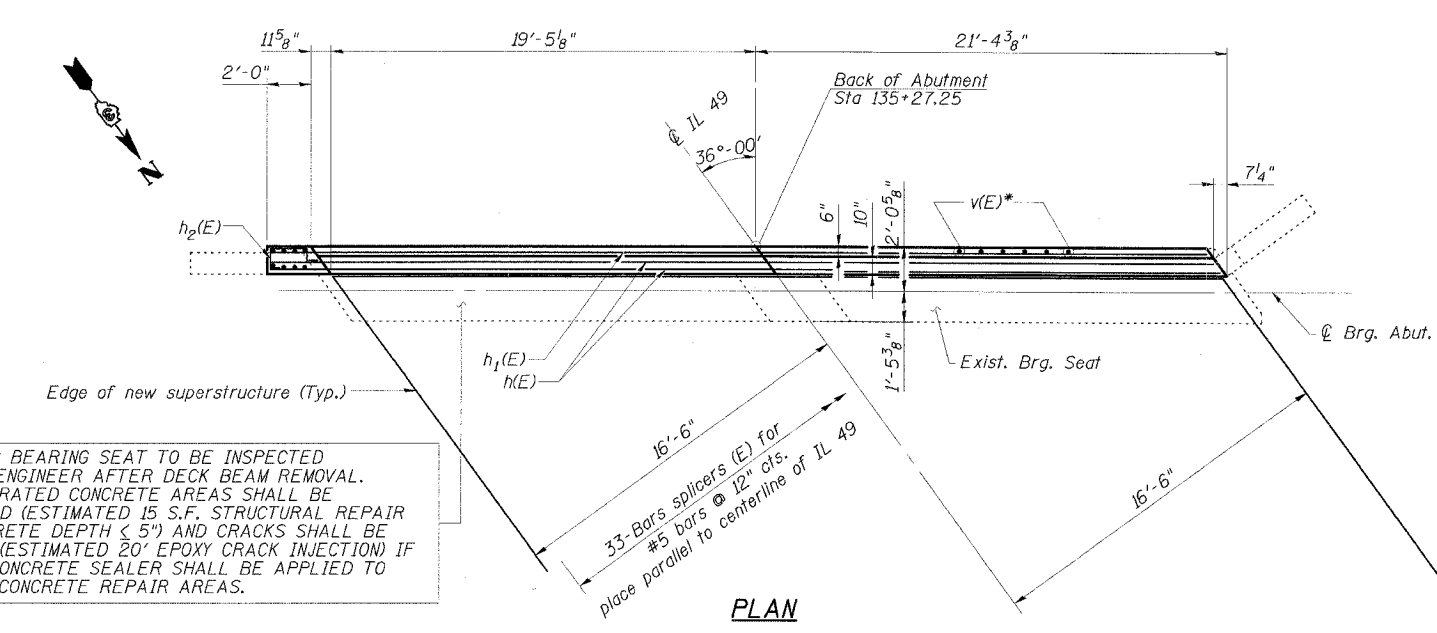
ROUTE NO.	SECTION	COUNTY	SHEET	SHEET NO.
FAP 840	*	IROQUOIS	39	22
FED. ROAD DIST. NO.	SUBDIVISION	FED. AID PROJECT		
66647				14 SHEETS



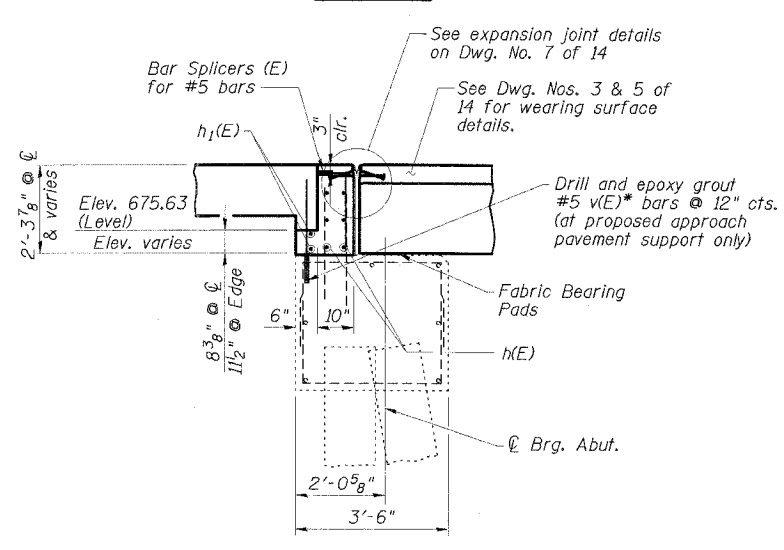
ELEVATION
Proposed



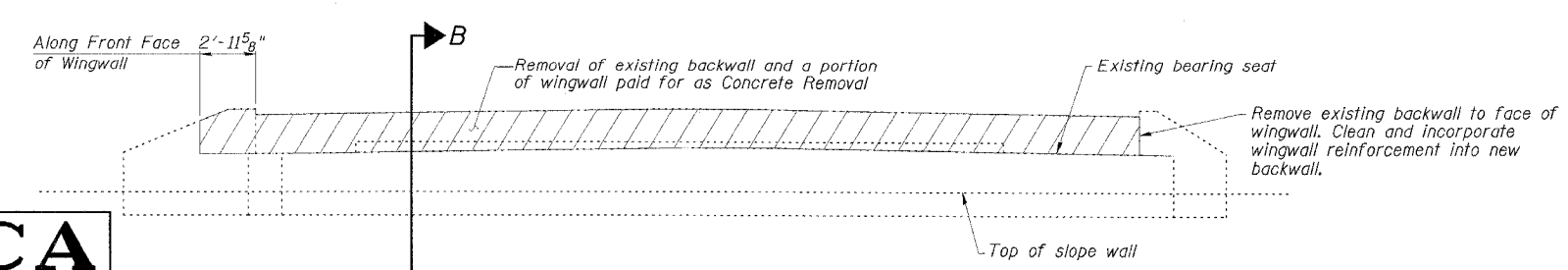
SECTION B-B
EXISTING



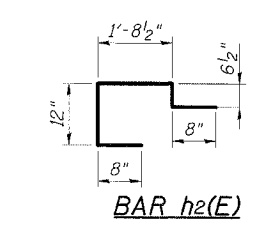
PLAN



SECTION A-A
PROPOSED



ELEVATION
Existing



BAR h2(E)

SOUTH ABUTMENT
BILL OF MATERIAL

Bar	No.	Size	Length	Shape
h(E)	12	#6	23'-6"	—
h1(E)	4	#5	22'-6"	—
h2(E)	3	#4	4'-7"	┌
v(E)	41	#5	2'-6"	—
v1(E)	8	#4	1'-11"	—
Concrete Removal		Cu. Yd.	2.7	
Concrete Structures		Cu. Yd.	3.8	
Reinforcement Bars, Epoxy Coated		Pound	650	
Asbestos Bearing Pad Removal		Each	22	
Concrete Sealer		Sq. Ft.	15	
Epoxy Crack Injection		Foot	20	
Structural Repair of Concrete (Depth Equal to or Less Than 5")		Sq. Ft.	15	

Bars indicated thus: 3x2 - #6 etc, indicates 3 lines of bars with 2 lengths per line.
Reinforcement bars designated (E) shall be epoxy coated.

ESCA
CONSULTANTS, INC.

DESIGNED BY:	FMA	04/06
DRAWN BY:	cj	04/06
CHECKED BY:	ELH/MTD	10/06
APPROVED BY:	RDP	10/06

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