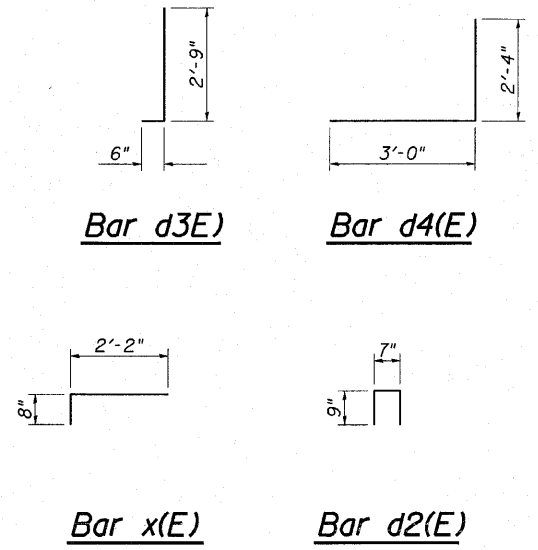


BILL OF MATERIAL

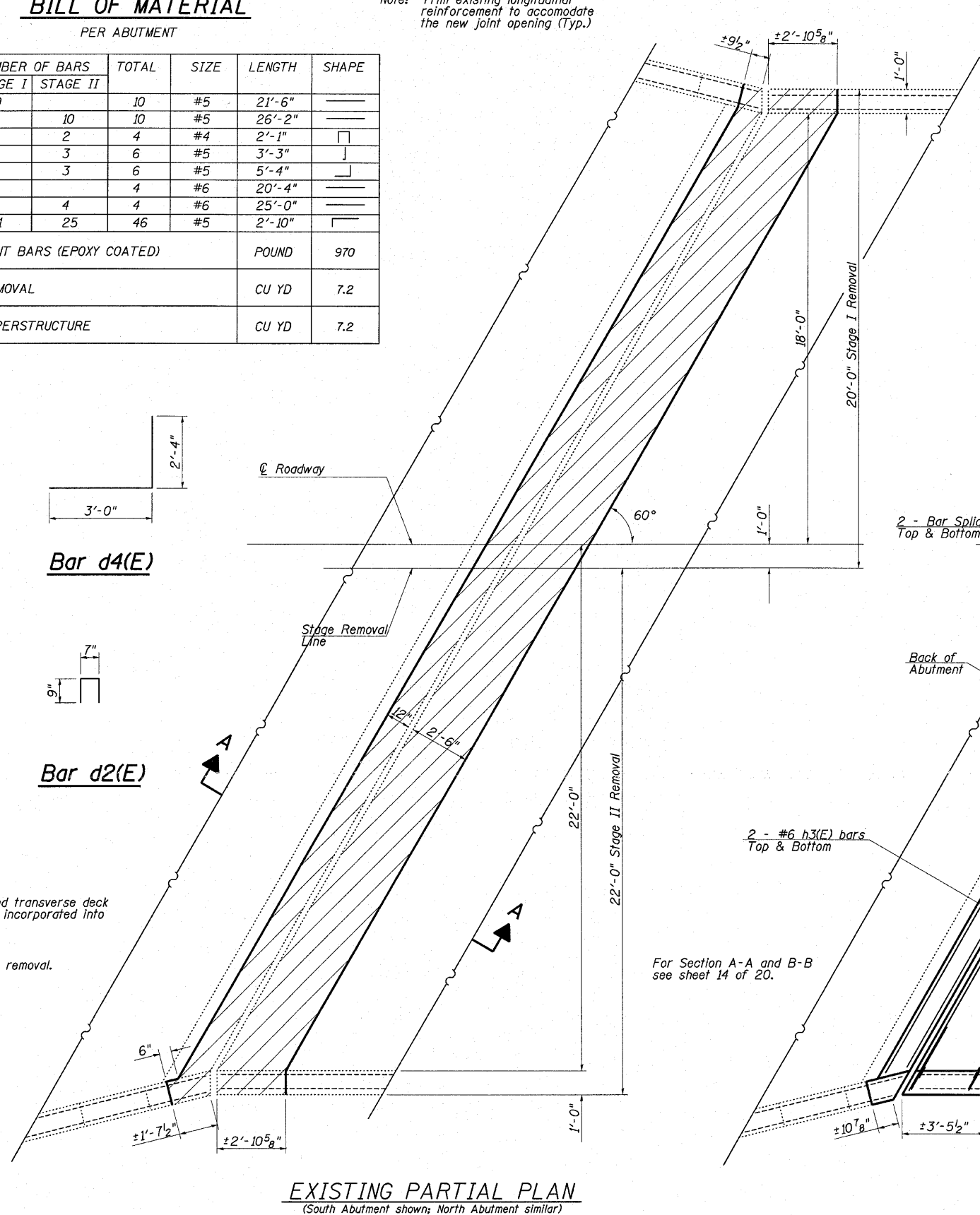
PER ABUTMENT

BAR	NUMBER OF BARS		TOTAL	SIZE	LENGTH	SHAPE
	STAGE I	STAGE II				
a2(E)	10		10	#5	21'-6"	—
a3(E)		10	10	#5	26'-2"	—
d2(E)	2	2	4	#4	2'-1"	⌊
d3(E)	3	3	6	#5	3'-3"	⌋
d4(E)	3	3	6	#5	5'-4"	⌋
h2(E)	4		4	#6	20'-4"	—
h3(E)		4	4	#6	25'-0"	—
x(E)	21	25	46	#5	2'-10"	⌊
REINFORCEMENT BARS (EPOXY COATED)				POUND	970	
CONCRETE REMOVAL				CU YD	7.2	
CONCRETE SUPERSTRUCTURE				CU YD	7.2	

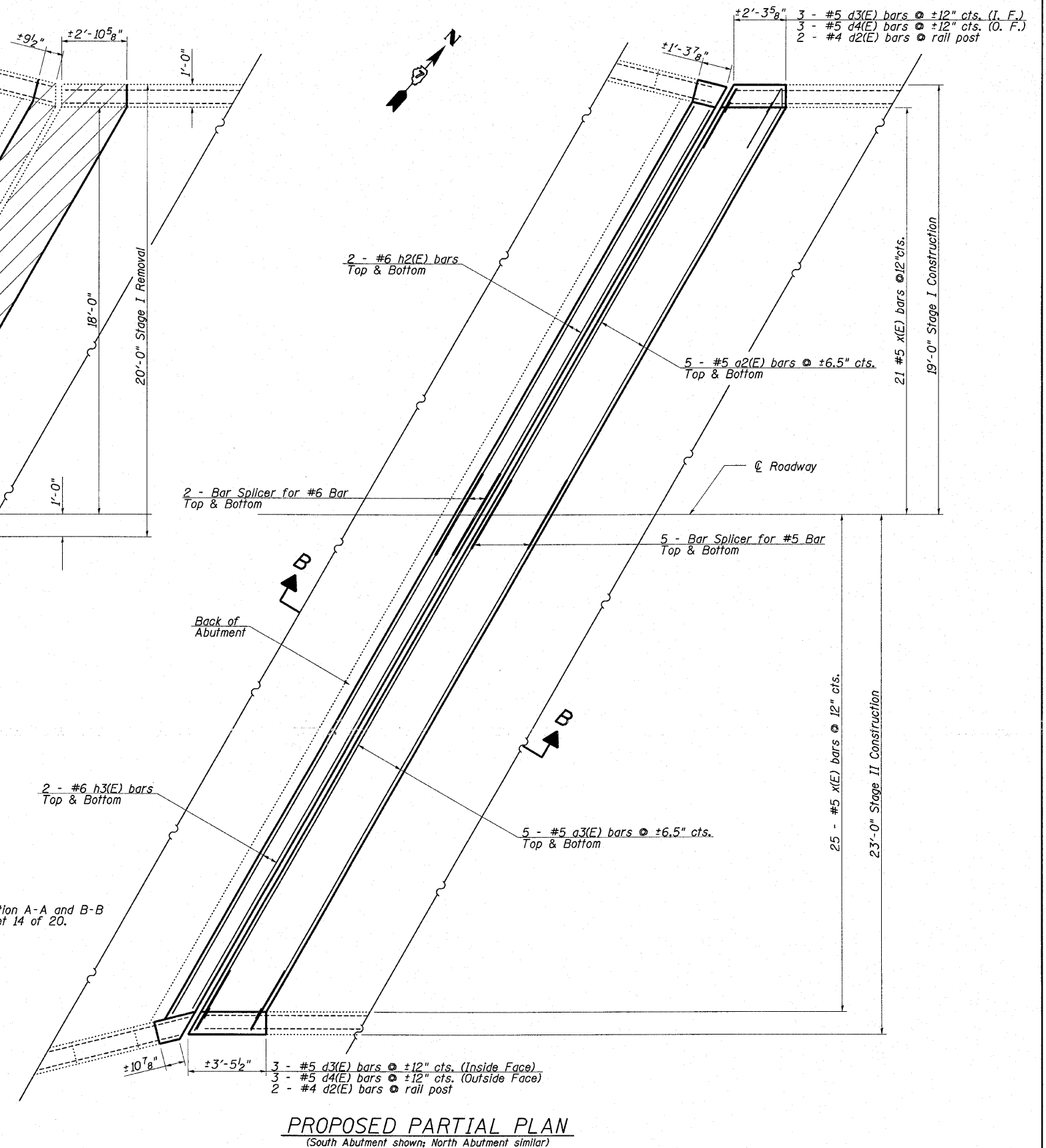
Note: Trim existing longitudinal reinforcement to accommodate the new joint opening (Typ.)



Existing longitudinal and transverse deck reinforcement shall be incorporated into new construction.
Hatched area indicates removal.



For Section A-A and B-B see sheet 14 of 20.



FILE NAME =	USER NAME = biermarkl	DESIGNED - KLB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXPANSION JOINT REPLACEMENTS DETAILS SN. 025-0069	F.A.L. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw_work\pwwork\pwwork\pwwork\d0148697\07	417-sh1-brdtdetails.dgn	DRAWN - KLB	REVISED -			57	(13-1)R&(25-6-1)R		44	35
PLOT SCALE = 20.0000' / 1" IN.		CHECKED -	REVISED -			CONTRACT NO. 74417				
PLOT DATE = 1/8/21/2010		DATE -	REVISED -			ILLINOIS FED. AID PROJECT				
SCALE: _____		SHEET NO. 13 OF 20 SHEETS		STA. _____ TO STA. _____		ILLINOIS FED. AID PROJECT		Clay, Effingham		