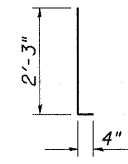


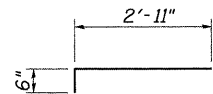
Bar c1(E)



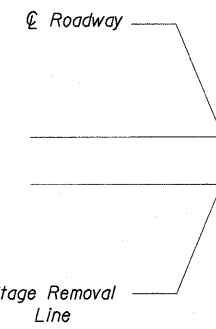
Bar d3(E)



Bar d2(E)



Bar x1(E)



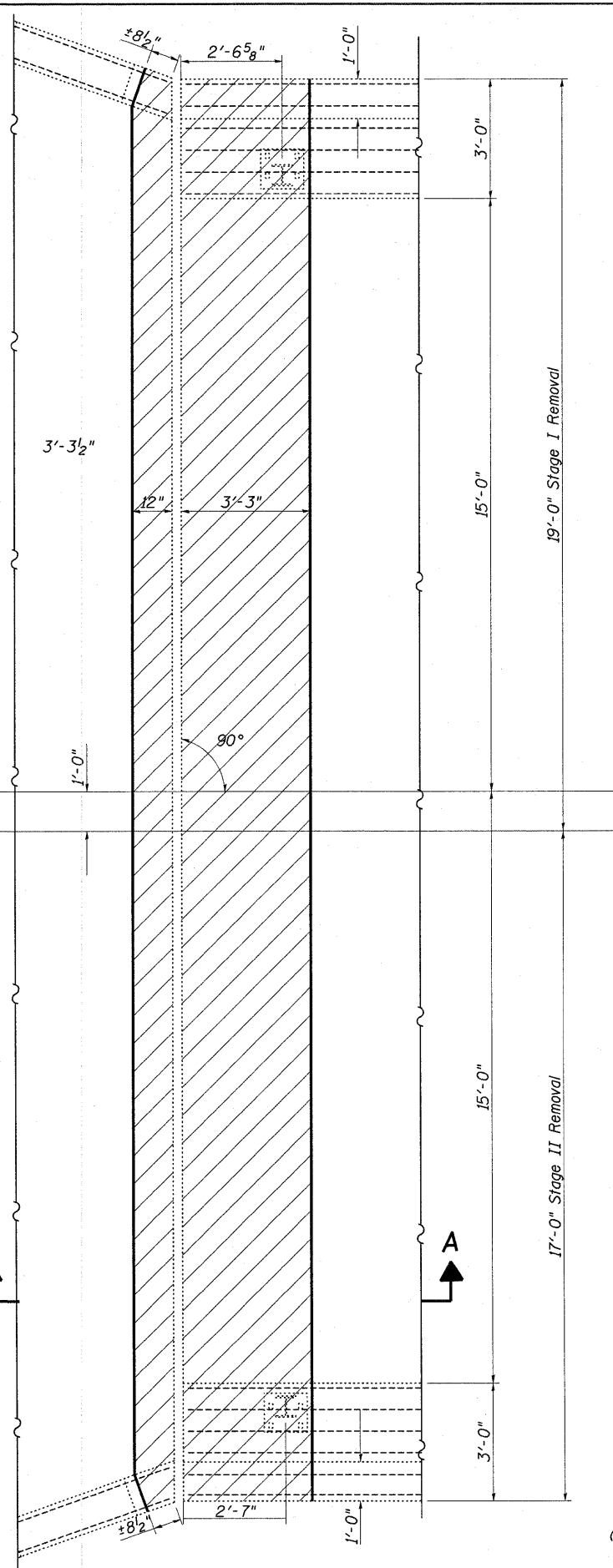
BILL OF MATERIAL

PER ABUTMENT

BAR	TOTAL	SIZE	LENGTH	SHAPE
a1(E)	24	#5	17'-8"	—
c1(E)	8	#4	5'-3"	U
d3(E)	24	#4	2'-7"	L
d2(E)	4	#4	2'-1"	□
h1(E)	8	#6	16'-9"	—
x1(E)	32	#5	3'-5"	—
REINFORCEMENT BARS (EP. CTD.)			POUND	840
CONCRETE REMOVAL			CU YD	7.1
CONCRETE SUPERSTRUCTURE			CU YD	7.1
BAR SPLICERS			EACH	16

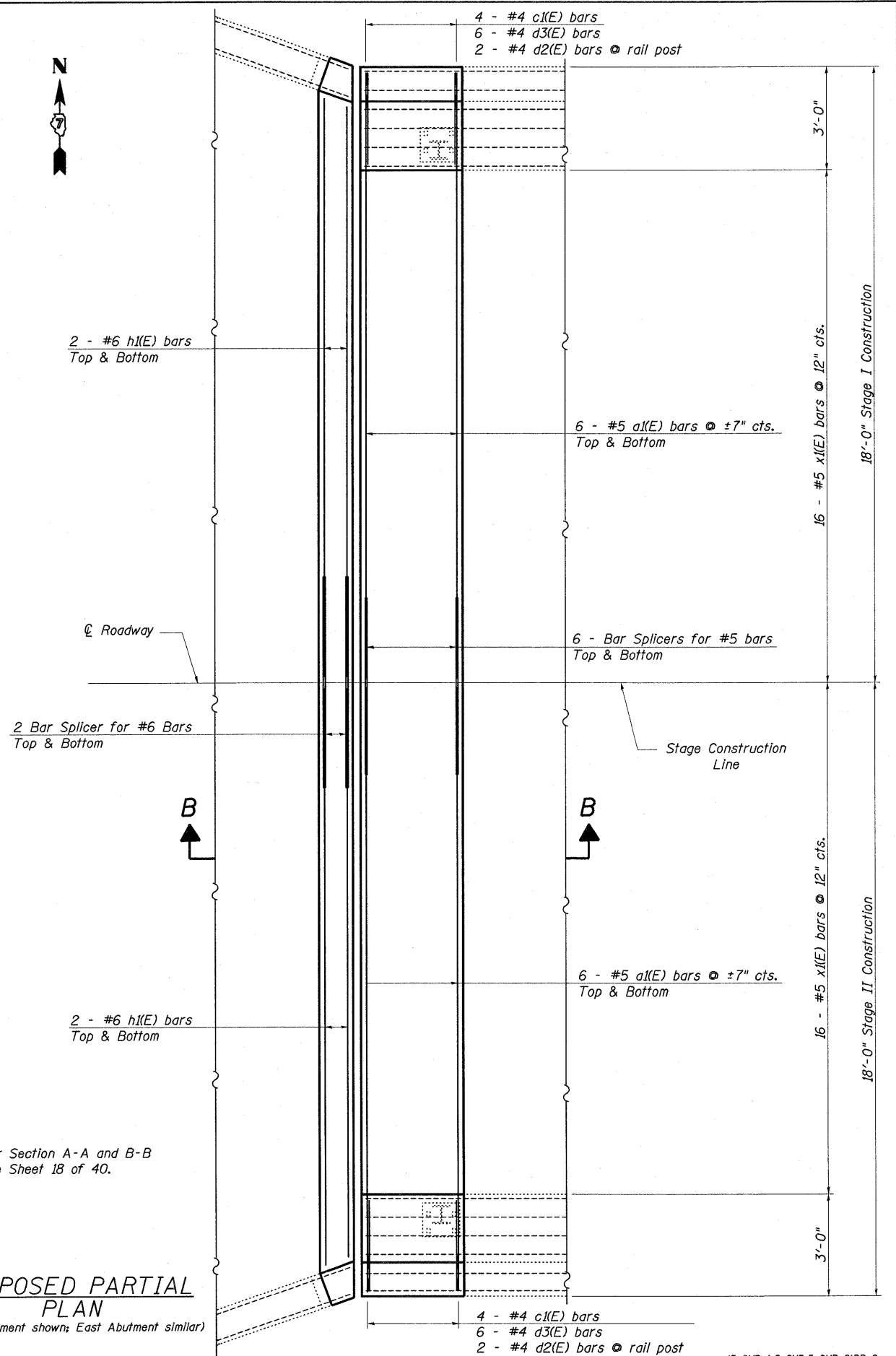
EXISTING PARTIAL PLAN

(West Abutment shown; East Abutment similar)



PROPOSED PARTIAL PLAN

(West Abutment shown; East Abutment similar)



For Section A-A and B-B see Sheet 18 of 40.

FILE NAME =	USER NAME = swartzw	DESIGNED <i>KLB</i>	REVISED -
a:\pw\work\p\dot\swartzw\d0207669\077492-sht-brdetails-0800004.dgn		DRAWN <i>KLB</i>	REVISED -
PLOT SCALE = 20.0000' / IN.		CHECKED <i>MEA</i>	REVISED -
PLOT DATE = 1/27/2011		DATE <i>12/1/10</i>	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EXPANSION JOINT REPLACEMENT DETAILS			
SN. 080-0004			
SCALE: NA	SHEET NO. 3 OF 15 SHEETS	STA.	TO STA.

F.A.P. RTE. 327	SECTION	COUNTY Richland	TOTAL SHEETS 53	SHEET NO. 24
CONTRACT NO. 74482			ILLINOIS FED. AID PROJECT	

*5-2VB-1,5-2HB,5-2VB-2IBR-2