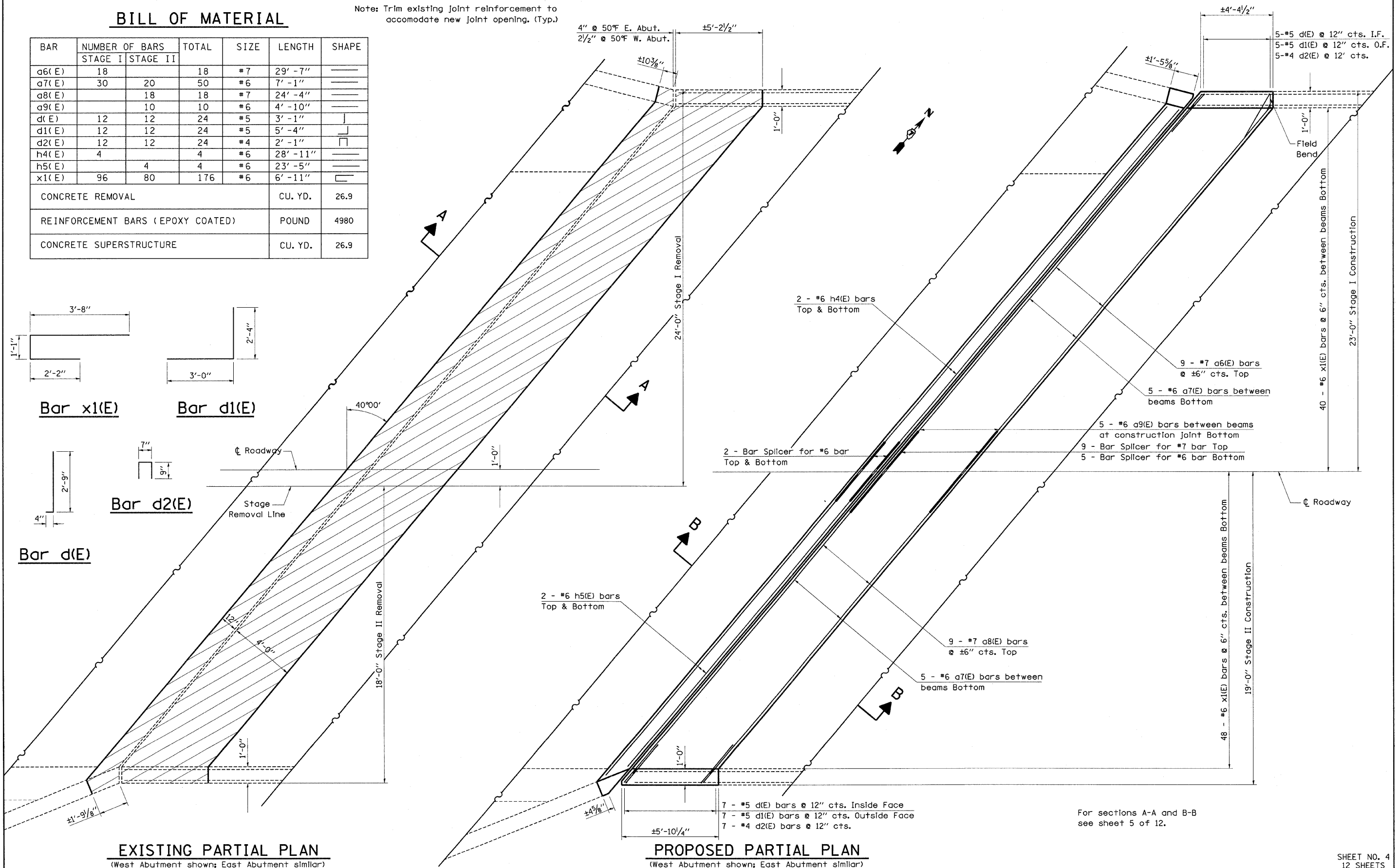


### BILL OF MATERIAL

BAR	NUMBER OF BARS		TOTAL	SIZE	LENGTH	SHAPE
	STAGE I	STAGE II				
a6(E)	18		18	#7	29'-7"	—
a7(E)	30	20	50	#6	7'-1"	—
a8(E)		18	18	#7	24'-4"	—
a9(E)		10	10	#6	4'-10"	—
d(E)	12	12	24	#5	3'-1"	┘
d1(E)	12	12	24	#5	5'-4"	┘
d2(E)	12	12	24	#4	2'-1"	┘
h4(E)	4		4	#6	28'-11"	—
h5(E)		4	4	#6	23'-5"	—
x1(E)	96	80	176	#6	6'-11"	┘
CONCRETE REMOVAL					CU. YD.	26.9
REINFORCEMENT BARS (EPOXY COATED)					POUND	4980
CONCRETE SUPERSTRUCTURE					CU. YD.	26.9

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

4" @ 50°F E. Abut.  
2 1/2" @ 50°F W. Abut.



### EXISTING PARTIAL PLAN

(West Abutment shown; East Abutment similar)

### PROPOSED PARTIAL PLAN

(West Abutment shown; East Abutment similar)

For sections A-A and B-B see sheet 5 of 12.

FILE NAME =  
c:\pwwork\FW1001\SWARTZRW\dms36288\theloddesign\_94993.dgn  
USER NAME = swartzrw  
DESIGNED -  
DRAWN -  
PLOT SCALE = 20.0000' / IN.  
PLOT DATE = 10/17/2008

REVISIONS  
REVISOR  
DATE

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EXPANSION JOINT REPLACEMENT DETAILS  
SN. 026-0008 (WB)

SCALE: N/A SHEET NO. 4 OF 12 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	D-7 BRIDGE DECK REPAIRS	FAYETTE	59	37
CONTRACT NO. 94993				
ILLINOIS FED. AID PROJECT				

SHEET NO. 4  
12 SHEETS