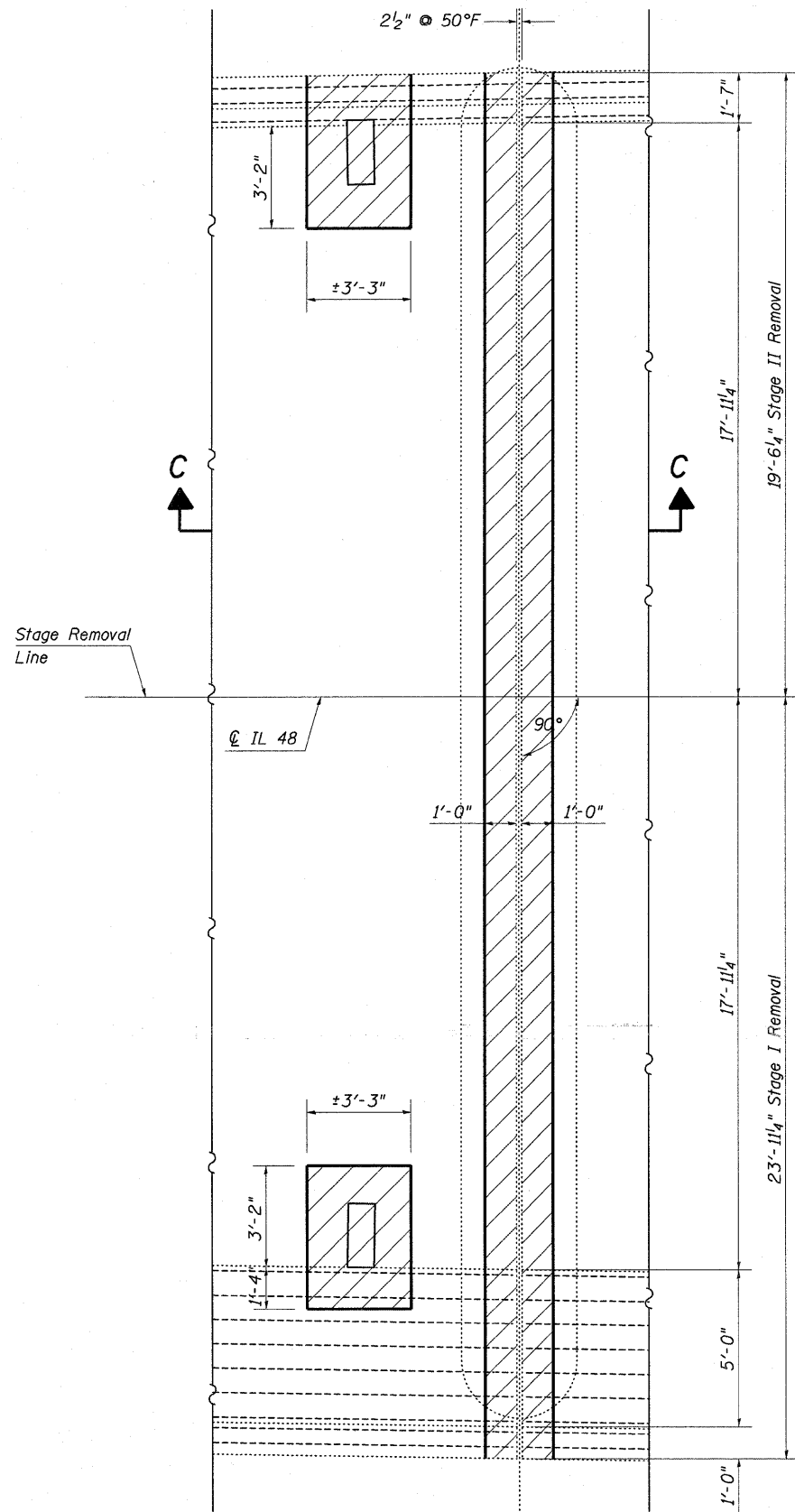
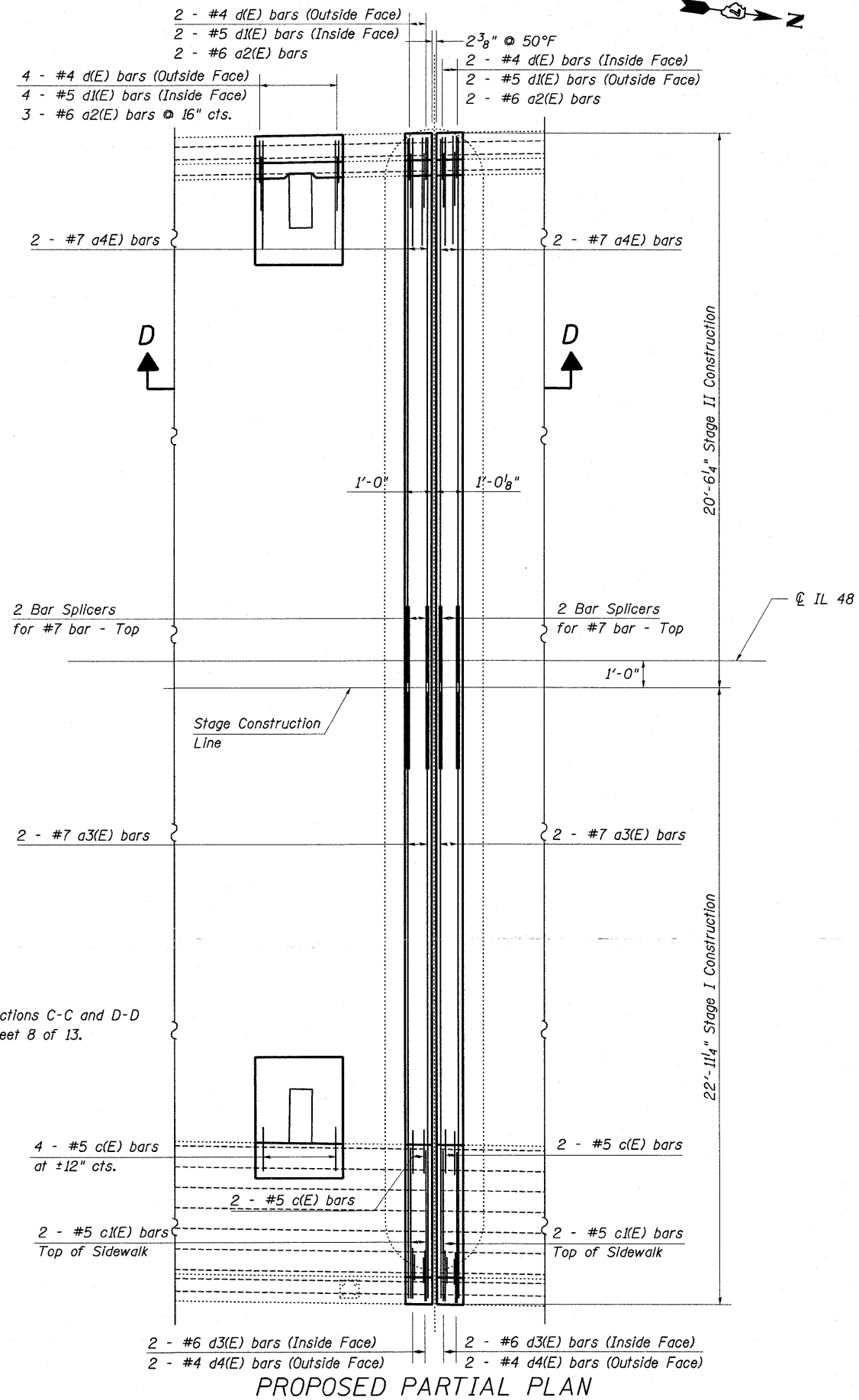


Hatching indicates removal.



EXISTING PARTIAL PLAN



PROPOSED PARTIAL PLAN

BILL OF MATERIAL

BAR	NUMBER OF BARS		TOTAL	SIZE	LENGTH	SHAPE
	STAGE I	STAGE II				
a2(E)		4	4	#6	4'-0"	—
a3(E)	4		4	#7	22'-6"	—
a4(E)		4	4	#7	20'-0"	—
c (E)	8		8	#5	2'-5"	┌
c1(E)	4		4	#5	5'-8"	—
d (E)		4	4	#4	5'-1"	└
d1(E)		4	4	#5	4'-0"	└
d3(E)	4		4	#6	3'-9"	└
d4(E)	4		4	#4	4'-9"	└
*REINFORCEMENT BARS (EPOXY COATED)					POUND	480
*CONCRETE REMOVAL					CU YD	2.7
*CONCRETE SUPERSTRUCTURE					CU YD	2.7

*Quantities shown for joint repairs. For quantities related to scupper replacement see Sheet 10 of 13.

FILE NAME =	USER NAME = swartzw	DESIGNED - KLB	REVISED -
c:\pwork\pwork\swartzw\d0212489\077	520-sht-brdetails-0580037.dgn	DRAWN - KLB	REVISED -
	PLOT SCALE = 20.0000' / in.	CHECKED - MEA	REVISED -
	PLOT DATE = 10/13/2011	DATE - 08/16/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXPANSION JOINT REPLACEMENT DETAILS
PIER #6 - SN. 058-0037

SCALE: NA SHEET NO. 5 OF 13 SHEETS STA. TO STA.

F.A.P. RTE. 716	SECTION *	COUNTY Macon	TOTAL SHEETS 98	SHEET NO. 84
ILLINOIS FED. AID PROJECT			CONTRACT NO. 74500	

*(127R,RS-2)(130R-2,RS-1)