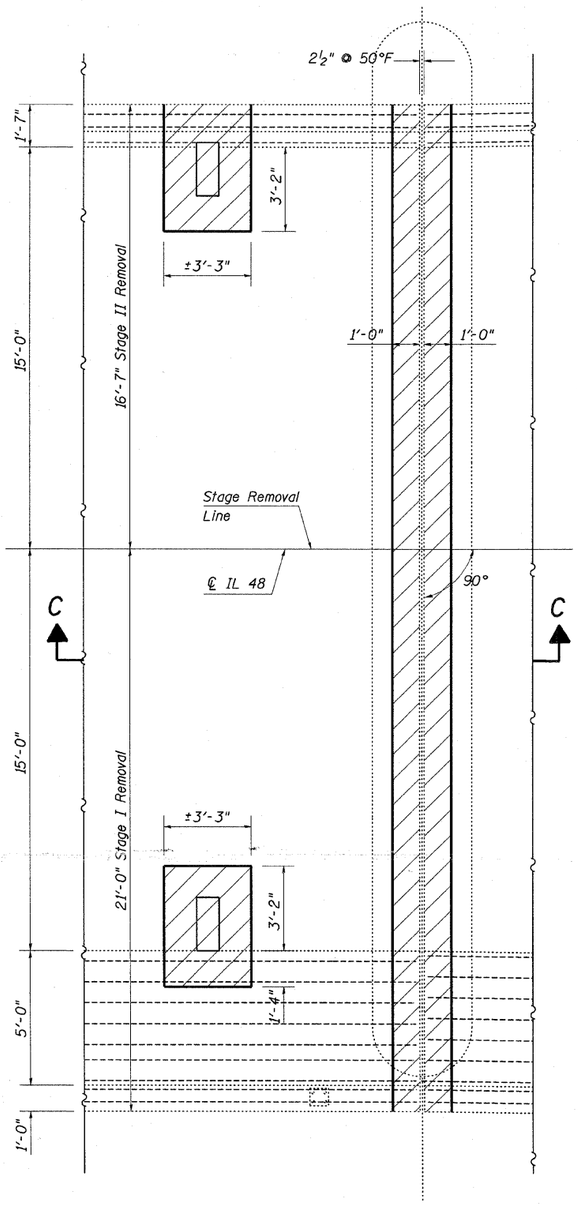
Hatching indicates removal.

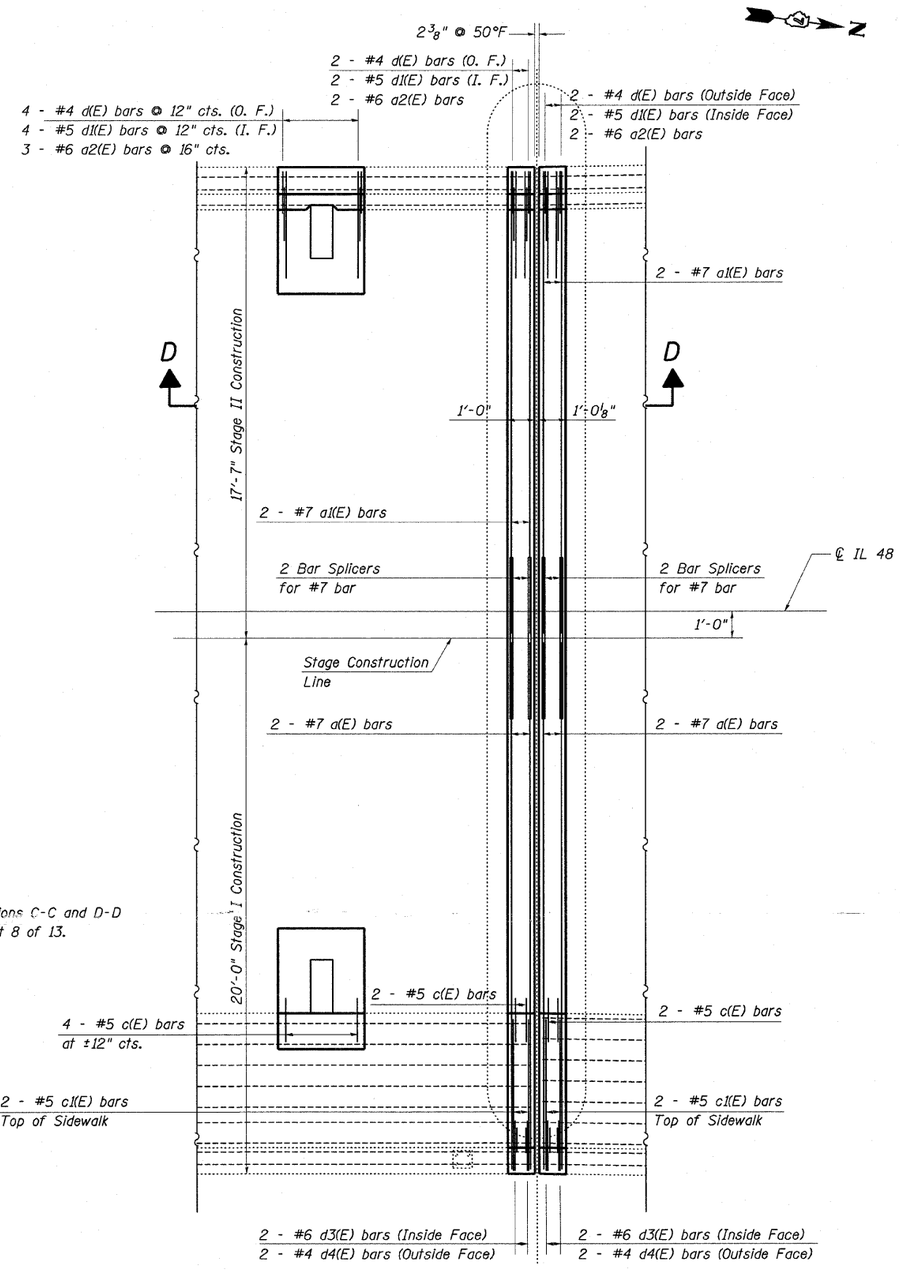


BILL OF MATERIAL

BAR	NUMBER OF BARS		TOTAL	SIZE	LENGTH	SHAPE
	STAGE I	STAGE II				
a (E)	4		4	#7	19'-6"	——
a1(E)		4	4	#7	17'-0"	——
a2(E)		4	4	#6	4'-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"	L
d4(E)	4		4	#4	4'-9"	⌊
*REINFORCEMENT BARS (EPOXY COATED)					POUND	430
*CONCRETE REMOVAL					CU YD	2.4
*CONCRETE SUPERSTRUCTURE					CU YD	2.4

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

EXISTING PARTIAL PLAN



For Sections C-C and D-D see Sheet 8 of 13.

PROPOSED PARTIAL PLAN

FILE NAME = c:\pw_work\pwidot\swartzrw\d0212489\D774500-sht-brdetails-0580037.dgn	USER NAME = swartzrw	DESIGNED - KLB	REVISED -
		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 #3 – SN. 058-0037

SCALE: NA | SHEET NO. 4 OF 13 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
716	•	Macon	98	83
		CONTRACT NO. 74500		
		ILLINOIS	FED. AID PROJECT	

•(127R,RS-2)(130R-2,RS-1)