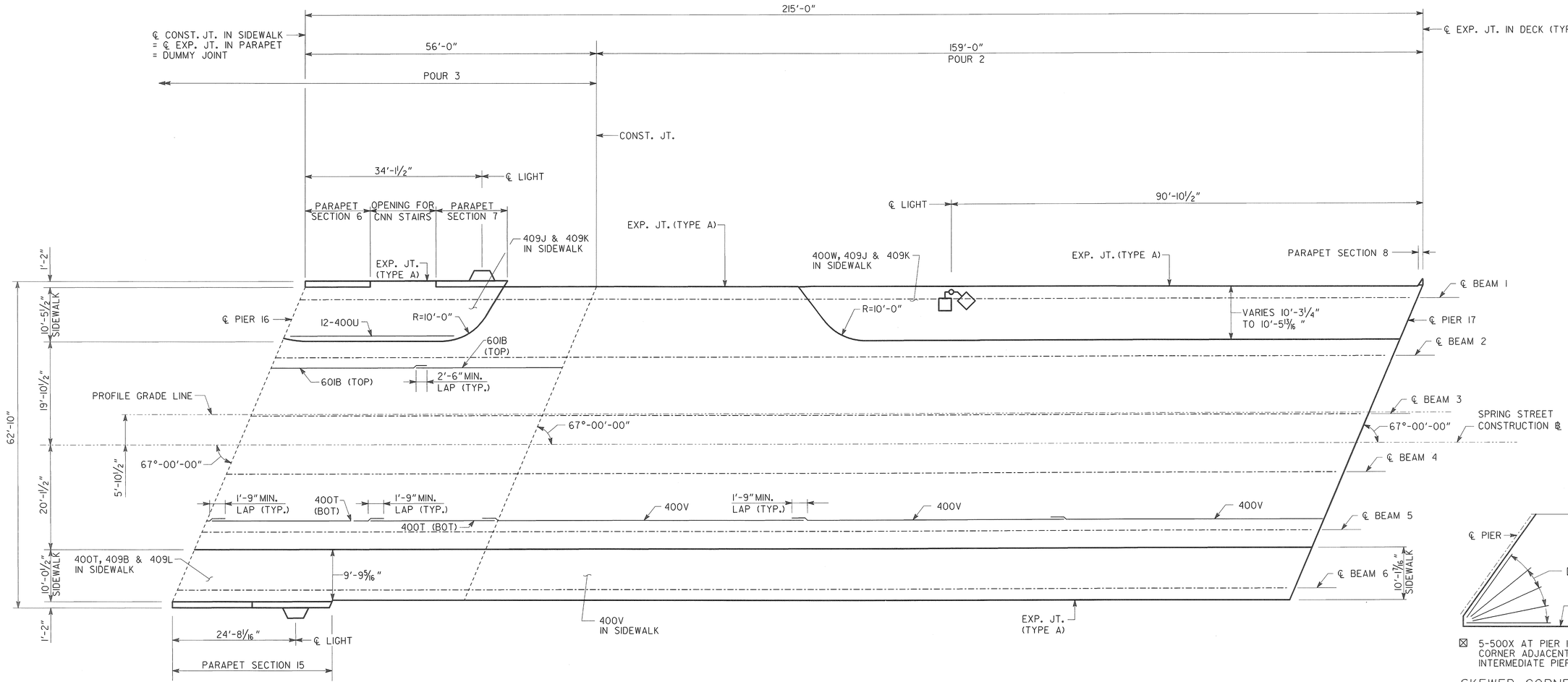
VOID

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	BHNLB-9073-00(016) BRNLB-9073-00(018)	134	444

PARAPET TABLE*												
PARAPET SECTION NO.	LENGTH	TYPE	NO. N2 SECTIONS	①	N1	②	N2	③	N3	④	⑤	⑥
6	12'-7 1/8"	C	0	--	--	--	--	12'-7 1/8"	6	--	4 13/16"	4 13/16"
7	13'-9 5/8"	E(MOD)	0	--	--	--	--	13'-9 5/8"	6	--	3 13/16"	3 13/16"
8	10 1/2"	P	0	--	--	--	--	--	--	--	--	--
15	30'-8 3/8"	C(MOD)	0	14'-0 7/16"	8	--	--	16'-7 15/16"	9	3 15/16"	4"	4"

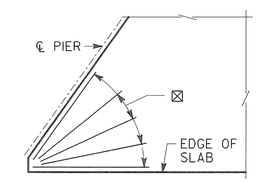
NOTES:

1. * USE WITH CONCRETE PARAPET DETAILS SHEET.
2. LENGTH IS MEASURED ALONG INSIDE FACE OF PARAPET.
3. DIMENSIONS GIVEN ARE TO ℄ EXPANSION JOINTS AT 60° F.



SPAN 17

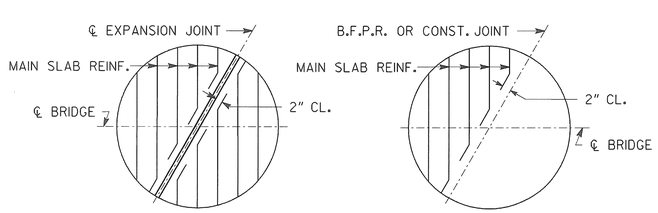
NOTE: SEE FRAMING PLAN FOR CROSS FRAME LOCATIONS.



⊠ 5-500X AT PIER 17 IN ACUTE CORNER ADJACENT TO INTERMEDIATE PIERS, TYP.

SKEWED CORNER DETAIL

NO SCALE



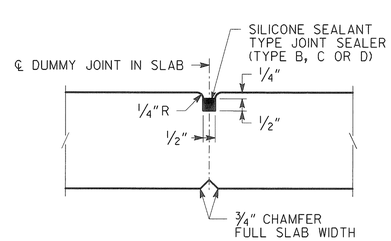
AT EXPANSION JOINT

AT B.F.P.R. OR CONST. JOINT

BARS ARE DETAILED IN BAR DETAILS AS EQUIVALENT FULL LENGTH BARS.

BAR BENDING DETAILS AT SKEWED JOINTS

NO SCALE



DUMMY JOINT DETAIL

SUPERSTRUCTURE QUANTITIES	
ITEM	SPAN 17
LUMP - CY SUPERSTR. CONCRETE, CLASS "AA"	503.0
LUMP - LB SUPERSTR. REINF. STEEL	116623
LUMP - LB STR. STEEL	752708

BRIDGE NO. 1

Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668

GEORGIA
DEPARTMENT OF TRANSPORTATION
ENGINEERING DIVISION-OFFICE OF BRIDGES AND STRUCTURES

DECK PLAN
SPAN 17
SPRING STREET VIADUCT OVER
CSX TRANSPORTATION

FULTON COUNTY

BHNLB-9073-00(016)
BRNLB-9073-00(018)

DRAWING NO. 35 - 017

BRIDGE SHEET 17 OF 79

REVISIONS: DATE | BY

SCALE: 1" = 10'-0"

JULY 2013

DESIGNED	KAK	CHECKED	RLF/GBL	REVIEWED	WMD/DLC
DRAWN	JRL	DESIGN GROUP	SWW	APPROVED	BFR

1 INCH WHEN PRINTED FULL SIZE

JS 2011024 \ BRIDGE \ BRIDGE 1 \ SSI DP4.DGN