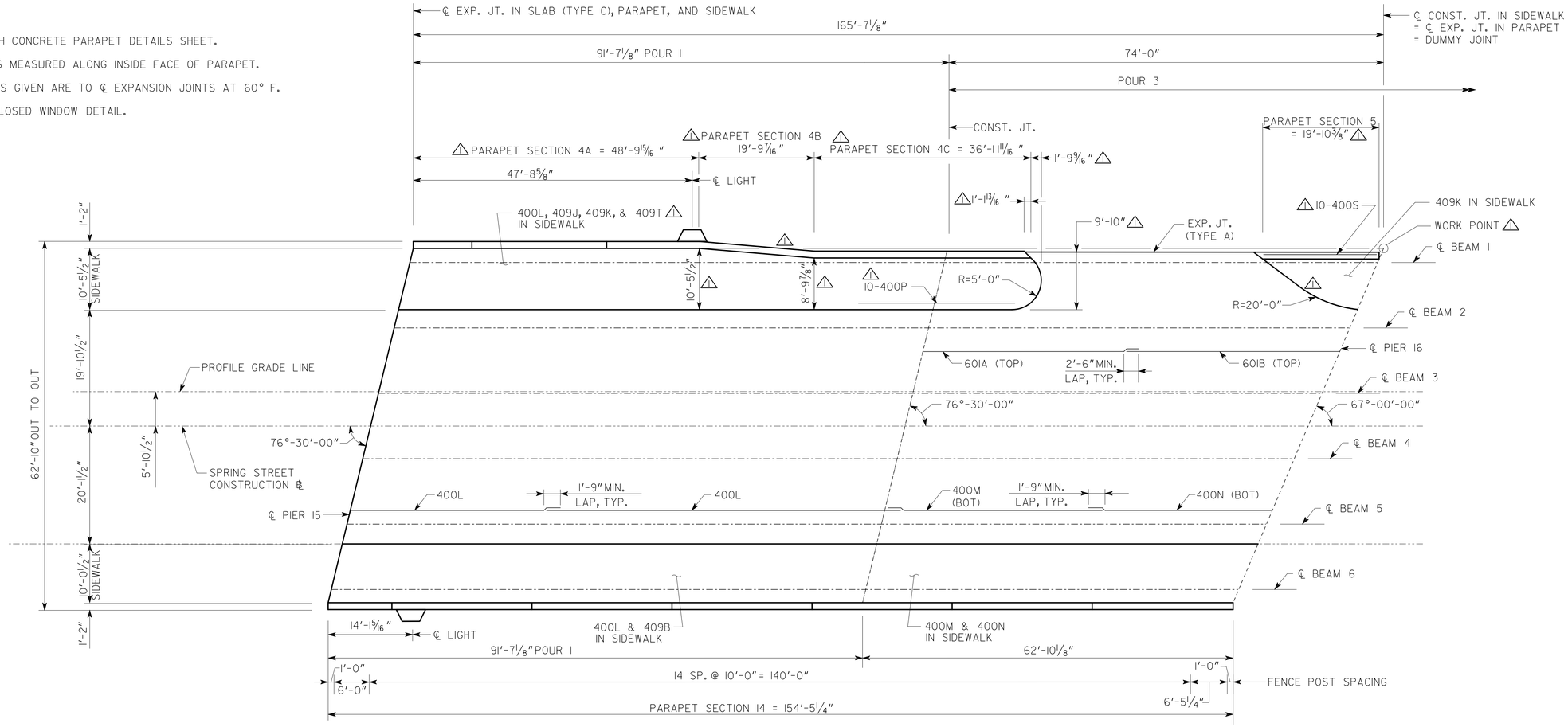
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	BHNLB-9073-00(016) BRNLB-9073-00(018)	133	444

PARAPET TABLE✳

PARAPET SECTION NO.	LENGTH	TYPE	NO. N2 SECTIONS	①	N1	②	N2	③	N3	④	⑤	⑥
△1 4A	48'-9 15/16"	B	1	17'-0 7/8"	10	14'-8 1/4"	9	17'-0 13/16"	10	3 5/8"	4 3/4"	4 11/16"
△1 4B	19'-9 7/16"	B	0	19'-9 7/16"	11	--	-	--	--	--	6 3/4"	6 13/16"
△1 4C	36'-11 11/16"	C(MOD)	1	12'-6 7/16"	7	10'-1 3/8"	6	14'-3 7/8"	7	3 3/16"	4 3/4"	4 11/16"
△1 5	19'-10 3/8"	A(MOD)	0	19'-10 3/8"	11	--	-	--	--	--	3 7/16"	3 7/16"
✳✳ 14	154'-5 1/4"	B	5	21'-7"	13	22'-3"	14	21'-7 1/4"	13	4"	4 1/2"	4 3/4"

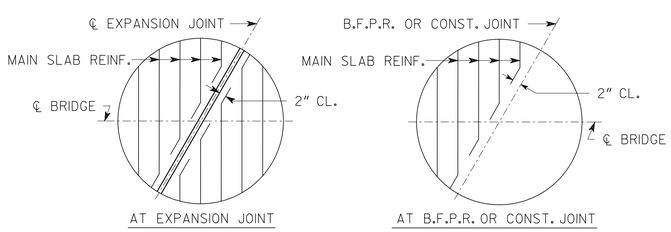
NOTES:

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.
4. ✳✳ USE CLOSED WINDOW DETAIL.



SPAN 16

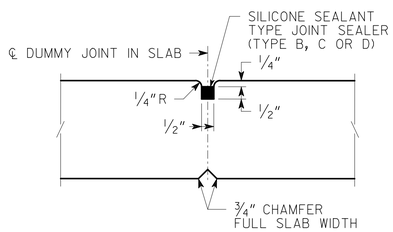
NOTE: SEE FRAMING PLAN FOR CROSS FRAME LOCATIONS.



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 16
LUMP - CY SUPERSTR. CONCRETE, CLASS "AA"	376.3 ~~383.6~~ △1
LUMP - LB SUPERSTR. REINF. STEEL	94125 ~~94566~~ △1
LUMP - LB STR. STEEL	529439

USE ON CONSTRUCTION

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 16
SPRING STREET VIADUCT OVER
CSX TRANSPORTATION

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

REVISIONS		BY	DATE
△1	CNN PLAZA & RAMP TIE-IN	KAK	10-03-14

DRAWING NO. 35 - 016
BRIDGE SHEET 16 OF 79

SCALE: 1" = 10'
JULY 2013

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

1 INCH WHEN PRINTED FULL SIZE

J:\ 2011044 \ BRIDGE \ BRIDGE \ SSI_DF3.DGN