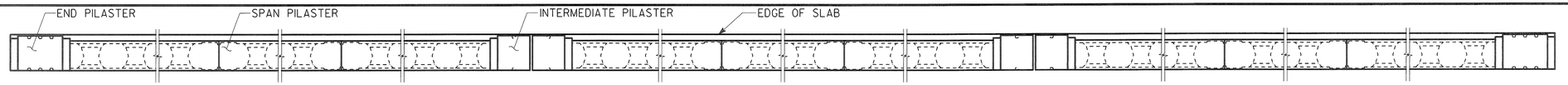
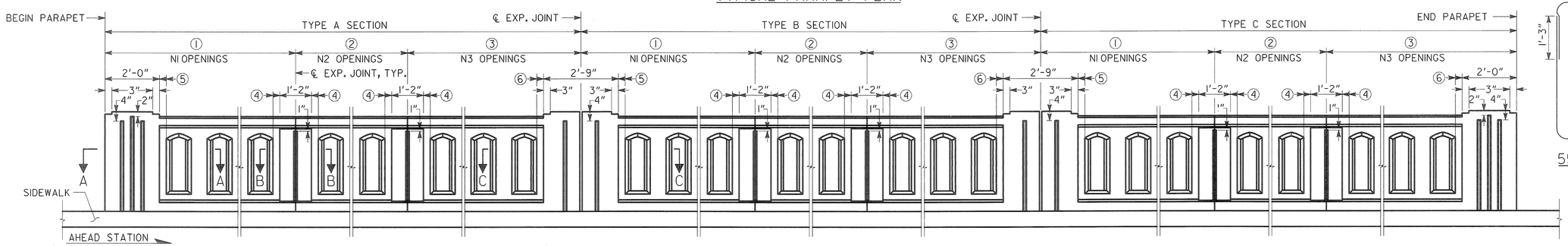
VOID

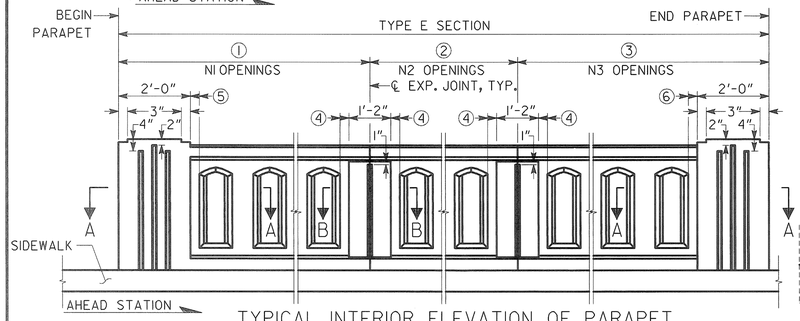
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	BHNLB-9073-00(016) BRNLB-9073-00(018)	148	444



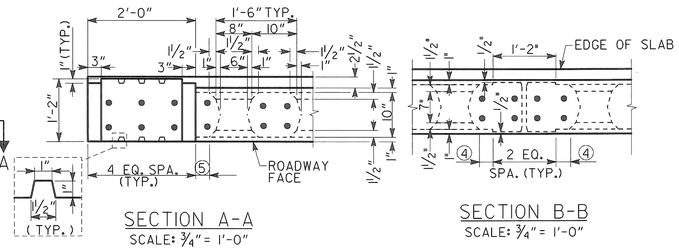
TYPICAL PARAPET PLAN



TYPICAL INTERIOR ELEVATION OF PARAPET

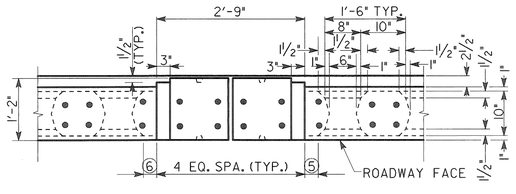


TYPICAL INTERIOR ELEVATION OF PARAPET

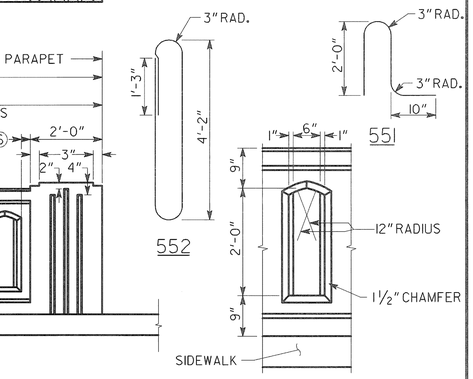


SECTION A-A
SCALE: ¾" = 1'-0"

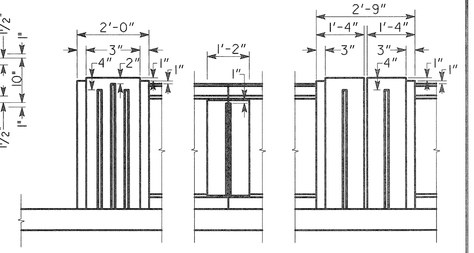
SECTION B-B
SCALE: ¾" = 1'-0"



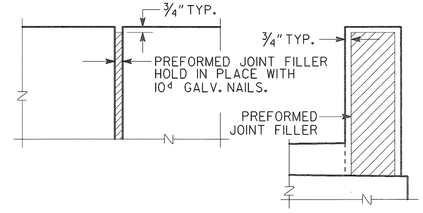
SECTION C-C
SCALE: ¾" = 1'-0"



WINDOW DETAIL
SCALE: ¾" = 1'-0"



EXTERIOR PILASTER ELEVATION



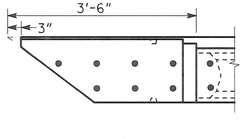
DETAIL OF EXPANSION JOINT IN PARAPET
NO SCALE

NOTE: WIDTH OF EXP. JT. IN PARAPET AT EXP. JT. IN DECK SHALL MATCH THE WIDTH OF THE EXP. JT. IN DECK. ALL OTHER EXP. JTS. IN PARAPET SHALL BE 1" WIDE.

BRIDGE NO. 1

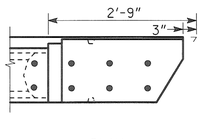
PLAN

PARAPET SECTION 4 MODIFICATION DETAIL
SCALE: ¾" = 1'-0"



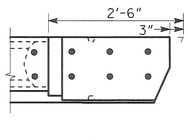
PLAN

PARAPET SECTION 5 MODIFICATION DETAIL
SCALE: ¾" = 1'-0"



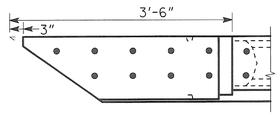
PLAN

PARAPET SECTION 7 MODIFICATION DETAIL
SCALE: ¾" = 1'-0"



PLAN

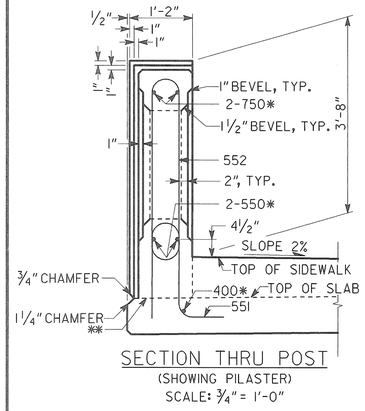
PARAPET SECTION 15 MODIFICATION DETAIL
SCALE: ¾" = 1'-0"



PLAN

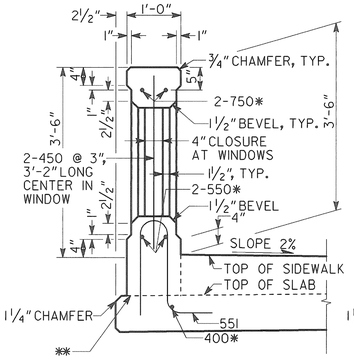
PARAPET SECTION 16 MODIFICATION DETAIL
SCALE: ¾" = 1'-0"

** CONSTRUCTION JOINT - STRIKE OFF LEVEL AND LEAVE ROUGH.

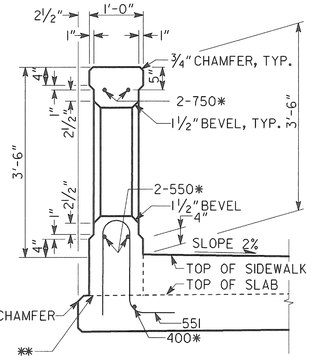


SECTION THRU POST
(SHOWING PILASTER)
SCALE: ¾" = 1'-0"

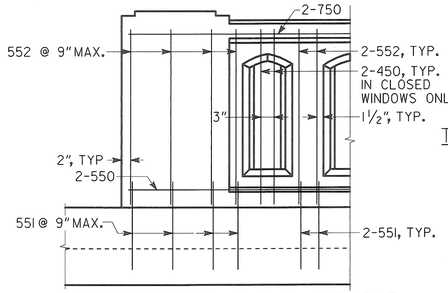
* 4'-10" MIN. LAP 750 BARS, TYP.
2'-2" MIN. LAP 550 BARS, TYP.
1'-9" MIN. LAP 400 BARS, TYP.



SECTION THRU CLOSED WINDOW
SCALE: ¾" = 1'-0"

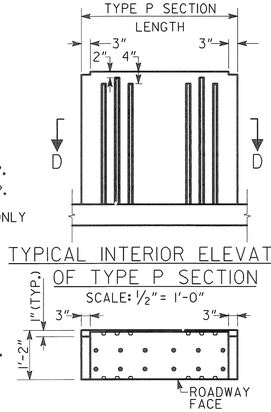


SECTION THRU OPEN WINDOW
SCALE: ¾" = 1'-0"



TYPICAL REINFORCEMENT PLACEMENT
SCALE: ¾" = 1'-0"

NOTE:
GENERAL CONCRETE PARAPET DETAILS SHOWN. NOT ALL DETAILS APPLY TO THIS BRIDGE. FENCE NOT SHOWN.



TYPICAL INTERIOR ELEVATION OF TYPE P SECTION
SCALE: ½" = 1'-0"

SECTION D-D
SCALE: ½" = 1'-0"

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

CONCRETE PARAPET DETAILS
SPRING STREET VIADUCT OVER
CSX TRANSPORTATION

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

SCALE: ½" = 1'-0"
JULY 2013

DRAWING NO. 35 - 031
BRIDGE SHEET 31 OF 79

BY	REVISIONS	DATE

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

1 INCH WHEN PRINTED FULL SIZE

J:\2011044 \ BRIDGE \ BRIDGE 1 \ SSI CPD.DGN