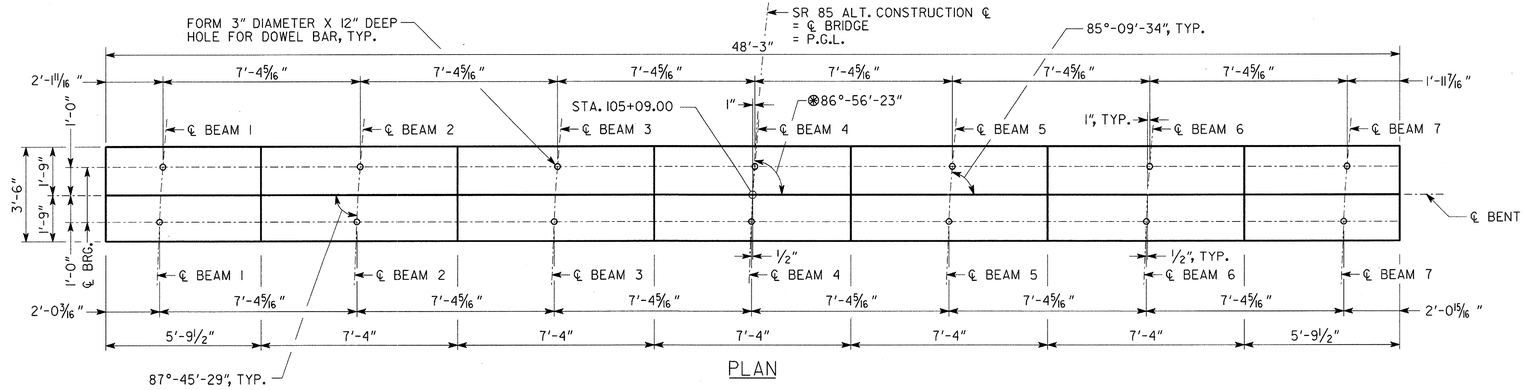
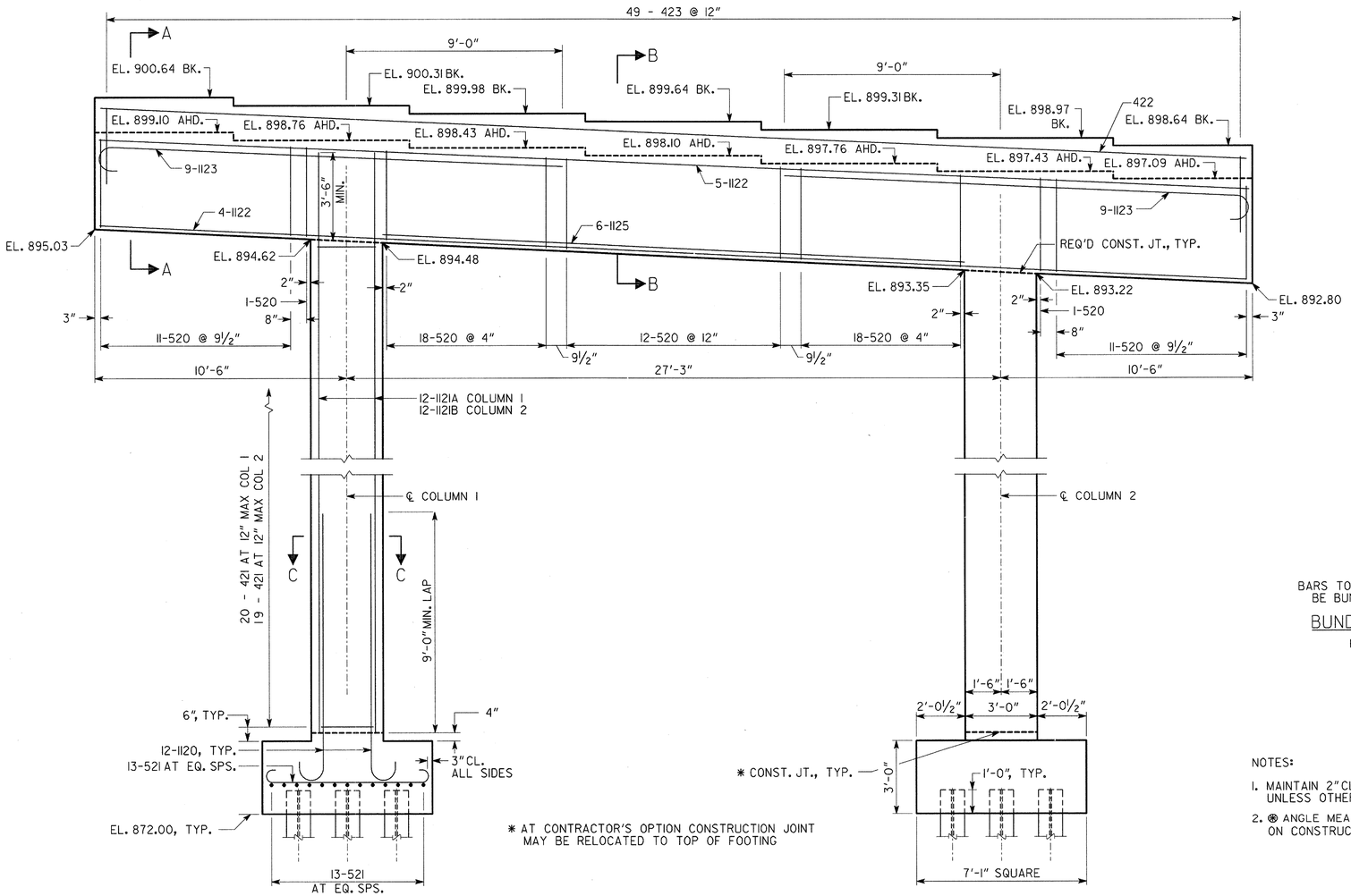
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	BRST0-0074-01(051)	44	119

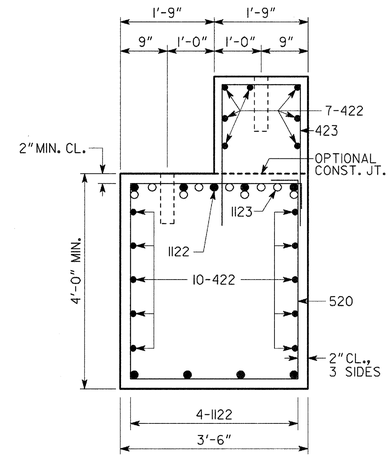


PLAN

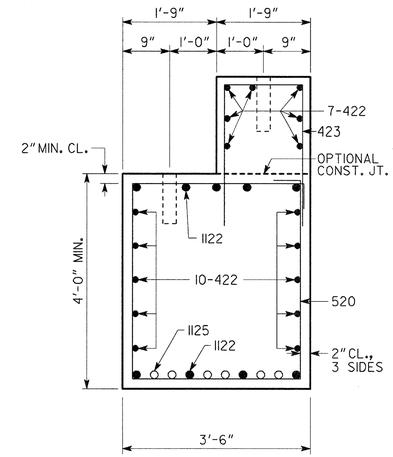


* AT CONTRACTOR'S OPTION CONSTRUCTION JOINT MAY BE RELOCATED TO TOP OF FOOTING

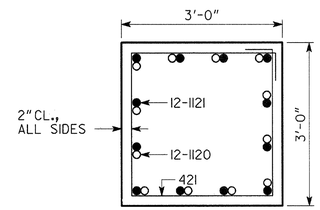
ELEVATION
(LOOKING AHEAD)



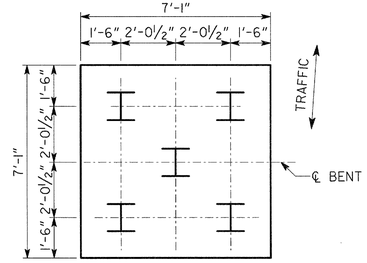
SECTION A-A
NO SCALE



SECTION B-B
NO SCALE



SECTION C-C
NO SCALE

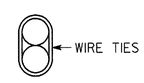


PILE LAYOUT
NO SCALE

ALL PILES SHALL BE H, HP 14 X 73.

PLAN DRIVING OBJECTIVE

ALL PILES SHALL BE DRIVEN TO A DRIVING RESISTANCE OF 96 TONS AFTER A MINIMUM TIP ELEVATION OF 827 IS ACHIEVED.



BARS TO BE BUNDLED SHALL BE BUNDLED VERTICALLY

BUNDLING DETAIL
NO SCALE

SUBSTRUCTURE QUANTITIES	
ITEM	BENT 2
CY CLASS "AA" CONCRETE	54.7
LB BAR REINF STEEL	12,117

NOTES:

1. MAINTAIN 2" CL. ON ALL REINFORCEMENT UNLESS OTHERWISE NOTED.
2. ⊛ ANGLE MEASURED FROM TANGENT ON CONSTRUCTION ℄ AT ℄ BENT.

BRIDGE NO. 1

Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393

GEORGIA
DEPARTMENT OF TRANSPORTATION
PRECONSTRUCTION DIVISION-OFFICE OF BRIDGE DESIGN

INTERMEDIATE BENT 2 DETAILS

SR 85 ALT OVER CSX TRANSPORTATION

MERIWETHER COUNTY BRST0-0074-01(051)

SCALE: 3/8" = 1'-0" MARCH 2010

DESIGNED TBS CHECKED KAK/MS REVIEWED WEI/WMD
DRAWN TBS DESIGN GROUP EJC APPROVED PVL

REVISIONS | DATE | BY

DRAWING NO. 35 - 16
BRIDGE SHEET 16 OF 20

J:2008030/2008030008/333183/BRIDGE/H&L BRIDGE/PLAN SHEETS/16 WO_70 IBNT2.DGN