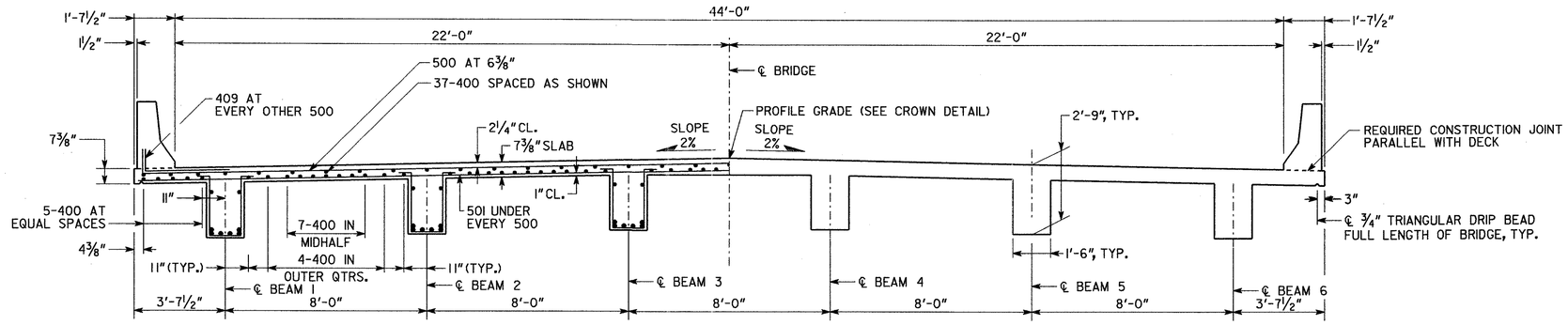
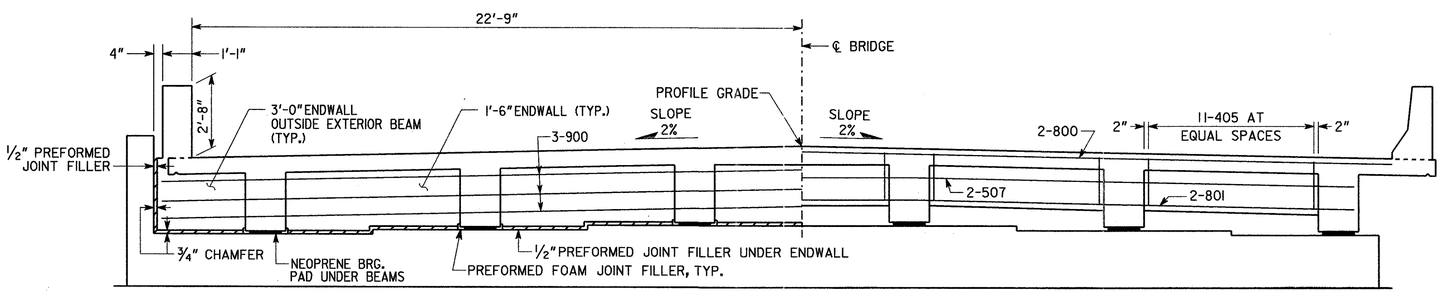
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	BRST-068-2(32)	48	109



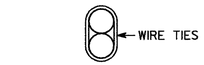
HALF SECTION THRU SLAB
SCALE: ⅜" = 1'-0"

HALF SECTION THRU SLAB AT MIDSPAN
SCALE: ⅜" = 1'-0"



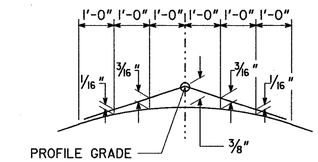
HALF SECTION THRU ENDWALL
SCALE: ⅜" = 1'-0"

HALF SECTION THRU EDGE BEAM
SCALE: ⅜" = 1'-0"

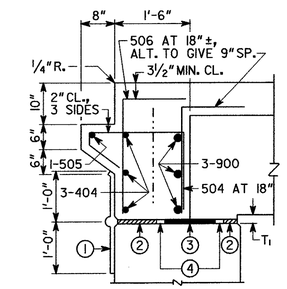


BARS TO BE BUNDLED SHALL BE BUNDLED VERTICALLY

BUNDLING DETAIL



CROWN DETAIL
2% CROSS SLOPE



① WATERPROOFING, SEE SECTION 530 OF GEORGIA DOT SPECIFICATIONS.

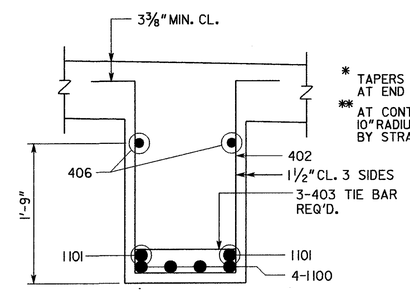
② ½" PREFORMED JOINT FILLER UNDER ENDWALL AND BEAM.

③ NEOPRENE BEARING PAD, TYP.

④ PREFORMED FOAM JOINT FILLER AROUND BEARING PAD SAME THICKNESS AS BEARING PAD, TYP.

SLAB REINFORCEMENT NOT SHOWN.

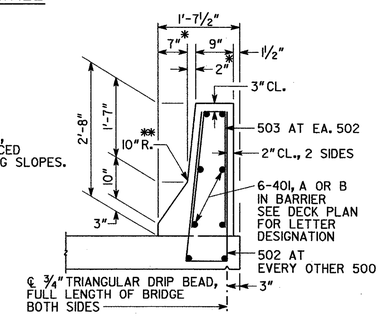
SECTION AT ENDWALL
(BENTS 1 & 6)
NO SCALE



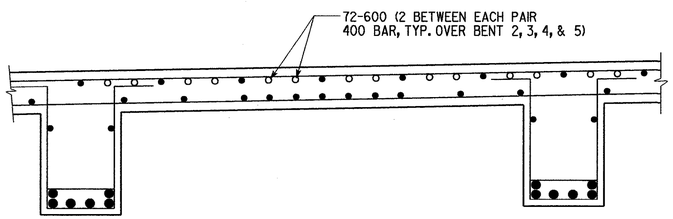
* TAPERS TO 0" AT END POST

** AT CONTRACTOR'S OPTION, 10" RADIUS MAY BE REPLACED BY STRAIGHT INTERSECTING SLOPES.

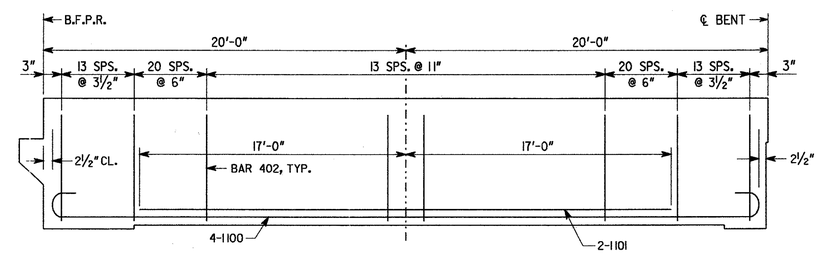
SECTION OF STEM
NO SCALE



BARRIER DETAIL
NO SCALE



PART SECTION OVER BENTS 2, 3, 4 & 5
NO SCALE



HALF SPAN ADJACENT TO END BENT

HALF SPAN ADJACENT TO INT. BENT

406 BARS NOT SHOWN

BEAM REINFORCEMENT DETAILS
NO SCALE

BRIDGE NO. 1

PBSJ Post, Buckley, Schuh & Jernigan, Inc.
CONSULTING ENGINEERS and PLANNERS

GEORGIA
DEPARTMENT OF TRANSPORTATION
PRECONSTRUCTION DIVISION-OFFICE OF BRIDGE DESIGN

DATE | REVISIONS | BY

DECK SECTION
S.R. 73 (U.S. 301) OVER SOUTH FORK OGEEHEE CREEK

SCREVEN COUNTY — BRST-068-2(32)

SCALE: AS SHOWN — MARCH 2004

BRIDGE SHEET 4 OF 9

DESIGNED FAQ — CHECKED HWC — REVIEWED JPM/JPT
DRAWN CAB — DESIGN GROUP EJC — APPROVED PVL

04-FEB-2005
I:\s060280\24 - S. Ogeechee Creek\Final\ds.dgn