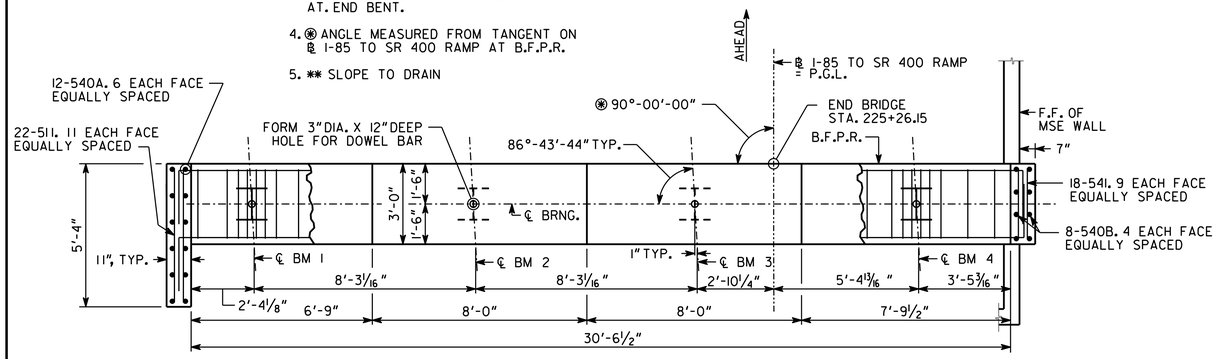
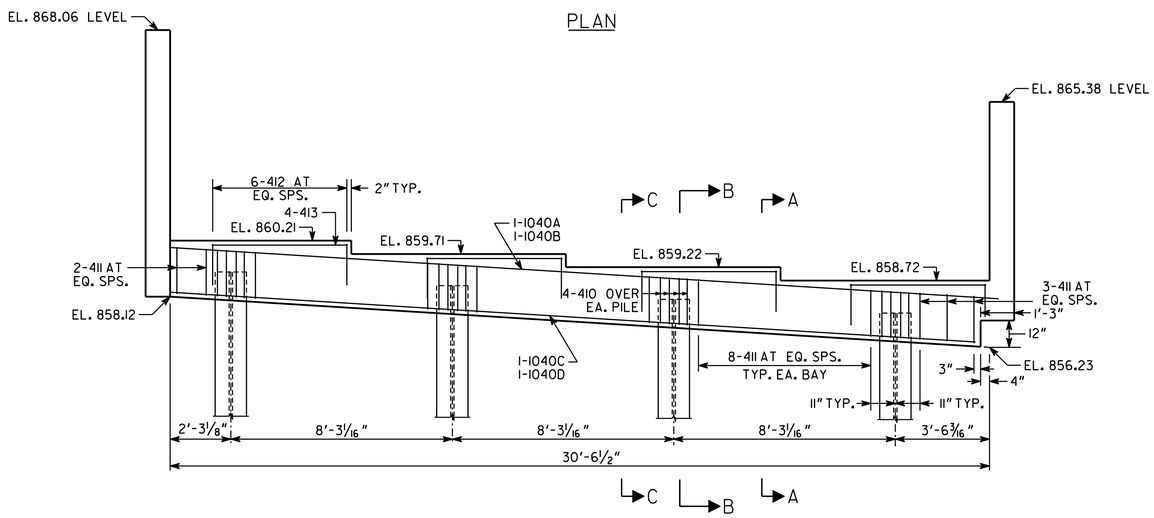
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	NH000-0085-02(153)	228	480

NOTES:

1. POUR CHEEWALLS MONOLITHICALLY WITH CAP.
2. MAINTAIN 2"CL. ON ALL REINFORCEMENT UNLESS OTHERWISE NOTED.
3. SEE GA STD. 9037 FOR DRAINAGE DETAILS AT END BENT.
4. ⊛ ANGLE MEASURED FROM TANGENT ON ℄ I-85 TO SR 400 RAMP AT B.F.P.R.
5. ✱✱ SLOPE TO DRAIN

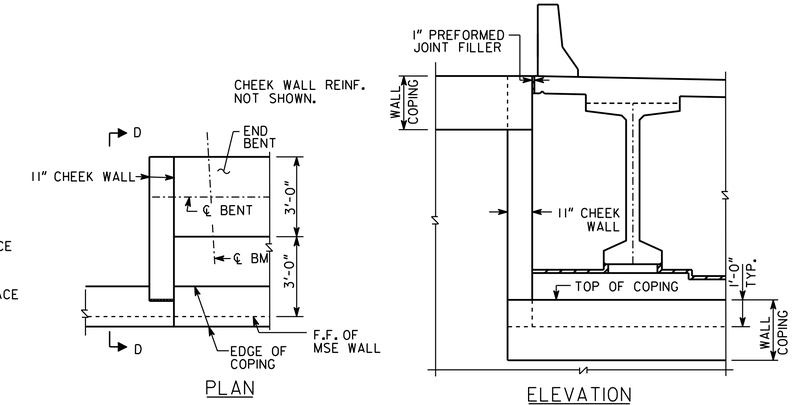


PLAN



ELEVATION

BENT 4
(LOOKING AHEAD)

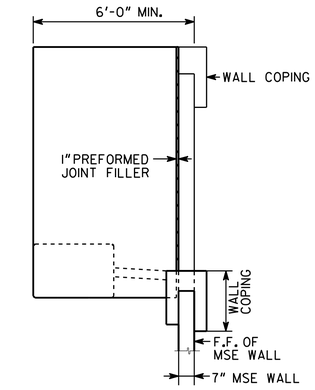


PLAN

ELEVATION

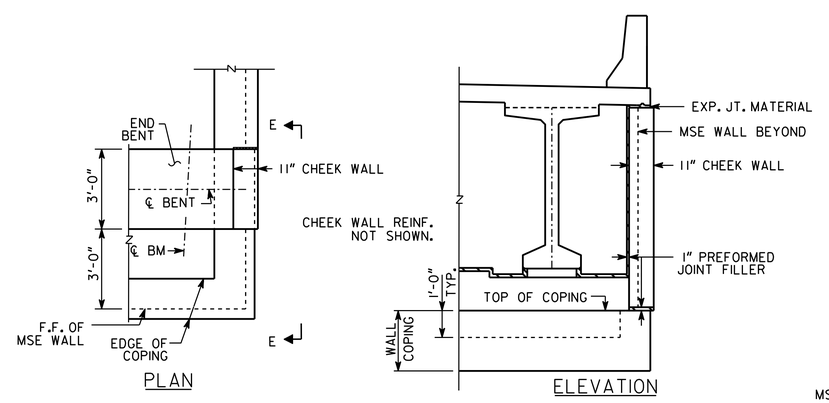
LEFT CHEEK WALL DETAILS

NO SCALE



SECTION D-D

NO SCALE

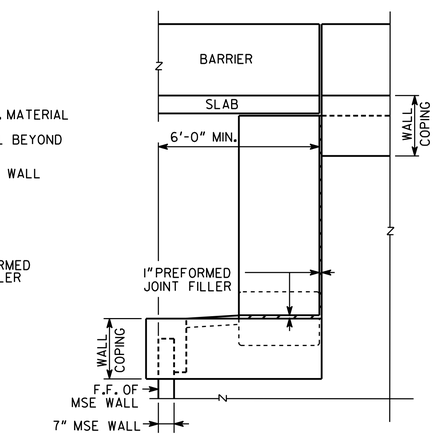


PLAN

ELEVATION

RIGHT CHEEK WALL DETAILS

NO SCALE



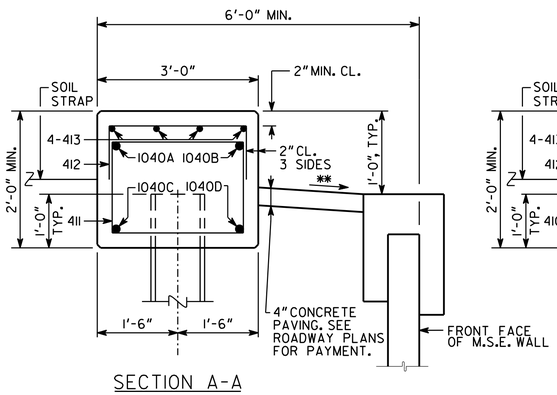
SECTION E-E

NO SCALE

ALL PILES SHALL BE STEEL H, HP 14 X 73

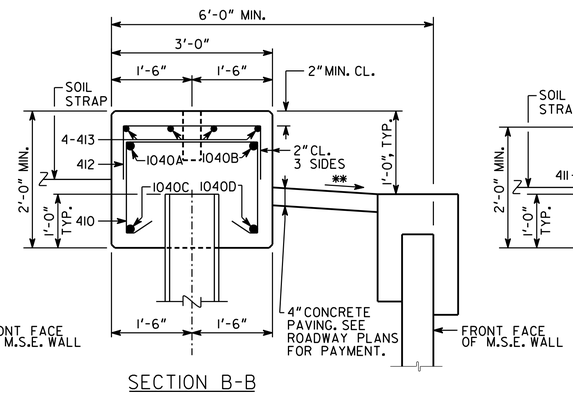
PLAN DRIVING OBJECTIVE

ALL PILES SHALL BE DRIVEN TO A DRIVING RESISTANCE OF 134 TONS AFTER A MINIMUM TIP ELEVATION OF 815 IS ACHIEVED.



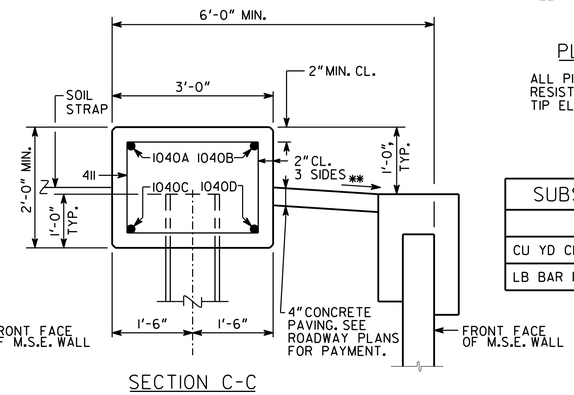
SECTION A-A

NO SCALE



SECTION B-B

NO SCALE



SECTION C-C

NO SCALE

SUBSTRUCTURE QUANTITIES	
ITEM	BENT 4
CU YD CLASS "AA" CONCRETE	10.3
LB BAR REINFORCEMENT STEEL	1330

AS-BUILT

DRAWING NO. 35.3 - 16

BRIDGE SHEET 16 OF 19

BRIDGE NO. 3

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

END BENT 4 DETAILS
I-85 SOUTHBOUND TO SR 400 NORTHBOUND
OVER SIDNEY MARCUS BLVD.
SR 400/I-85 CONNECTOR RAMPS
FULTON COUNTY NH000-0085-02(153)

SCALE: 3/8" = 1'-0" FEBRUARY 2012

DESIGNED GBL CHECKED MS/KAK REVIEWED
DRAWN JRL DESIGN GROUP APPROVED

REVISIONS DATE BY

J:/2011026/BRIDGE/BRIDGE 3/3-16_EBT4.DGN

1 INCH WHEN PRINTED FULL SIZE