STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.		122	209

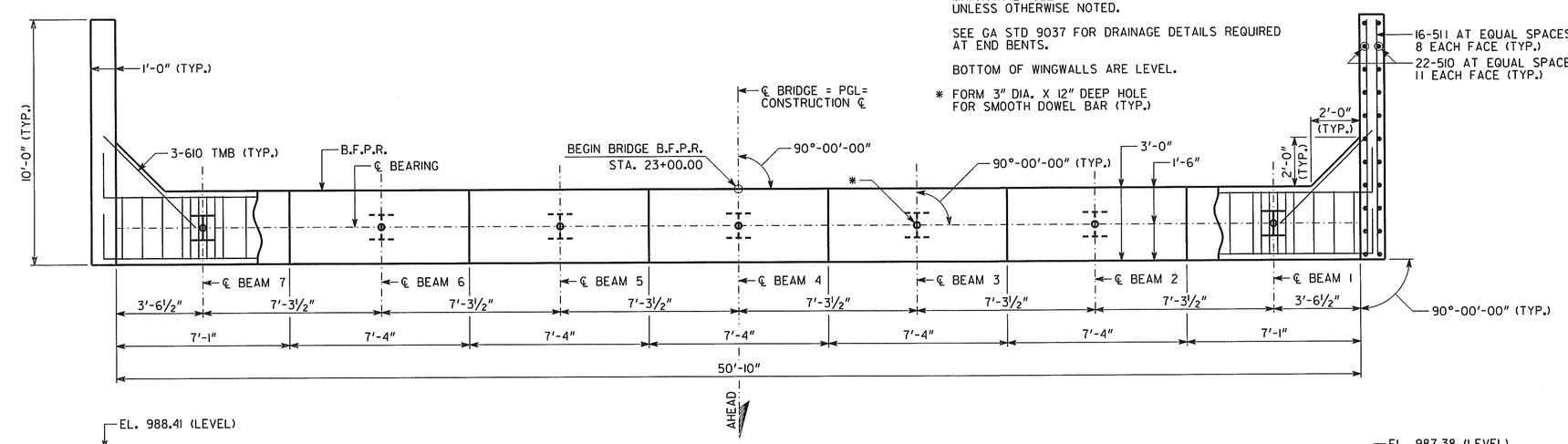
NOTES: POUR WINGWALLS MONOLITHICALLY WITH CAP.

MAINTAIN 2" CLEARANCE ON ALL REINFORCEMENT UNLESS OTHERWISE NOTED.

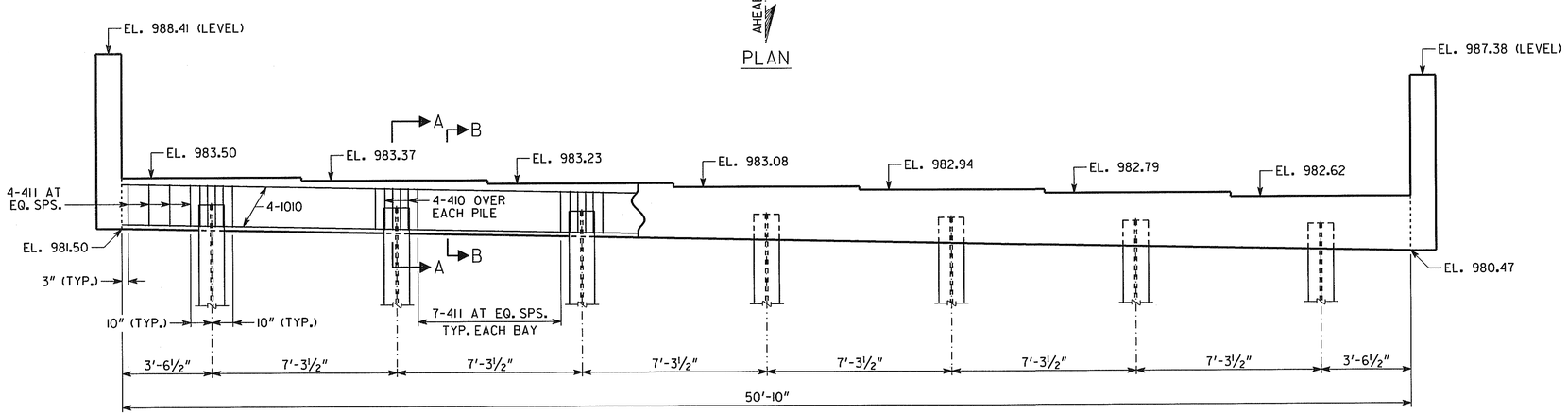
SEE GA STD 9037 FOR DRAINAGE DETAILS REQUIRED AT END BENTS.

BOTTOM OF WINGWALLS ARE LEVEL.

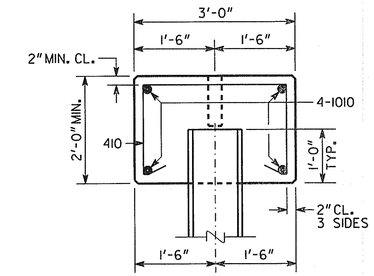
* FORM 3" DIA. X 12" DEEP HOLE FOR SMOOTH DOWEL BAR (TYP.)



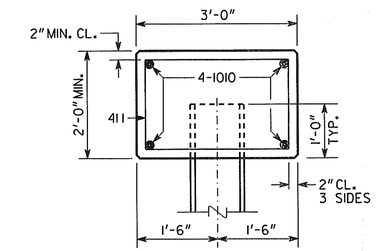
PLAN



ELEVATION
BENT 1 - "LOOKING BACK"



SECTION A-A
SCALE: ¾" = 1'-0"

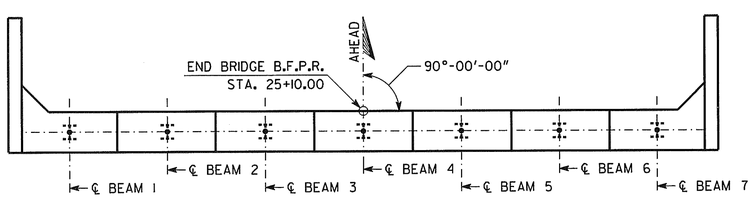


SECTION B-B
SCALE: ¾" = 1'-0"

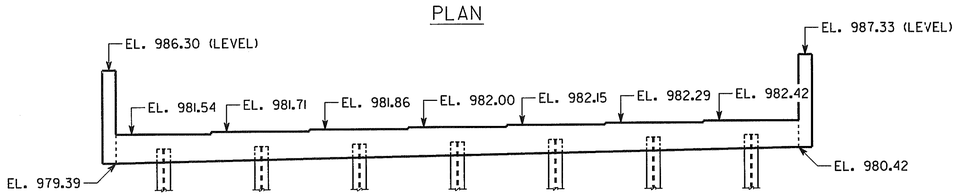
ALL PILES SHALL BE STEEL H, HP 12 X 53

PLAN DRIVING OBJECTIVE

ALL PILES SHALL BE DRIVEN TO A DRIVING RESISTANCE OF 61 TONS AFTER A MINIMUM TIP ELEVATION OF 960 IS ACHIEVED.



PLAN



ELEVATION
BENT 1 - "LOOKING AHEAD"

SUBSTRUCTURE QUANTITIES		
ITEM	BENT 1	BENT 4
CU YD CLASS "AA" CONCRETE	17.2	17.2
LB BAR REINFORCEMENT STEEL	2068	2068

BRIDGE NO. 1 - ALTERNATE 1 OR 2

GEORGIA
DEPARTMENT OF TRANSPORTATION
PRECONSTRUCTION DIVISION-OFFICE OF BRIDGE DESIGN

SUBSTRUCTURE DETAILS (BENTS 1 AND 4)
CR 85 (KIMBALL BRIDGE ROAD)
OVER BIG CREEK
FULTON COUNTY BRZLB-0121-00(017)

SCALE: ⅜" = 1'-0" (UNLESS NOTED) FEBRUARY 2008

DATE	REVISIONS	BY

BRIDGE SHEET 14 OF 21

DESIGNED LEL | CHECKED DLC | REVIEWED WMD
DRAWN WMC | DESIGN GROUP SWW | APPROVED PVL

E77I270BI.DGN

35-14