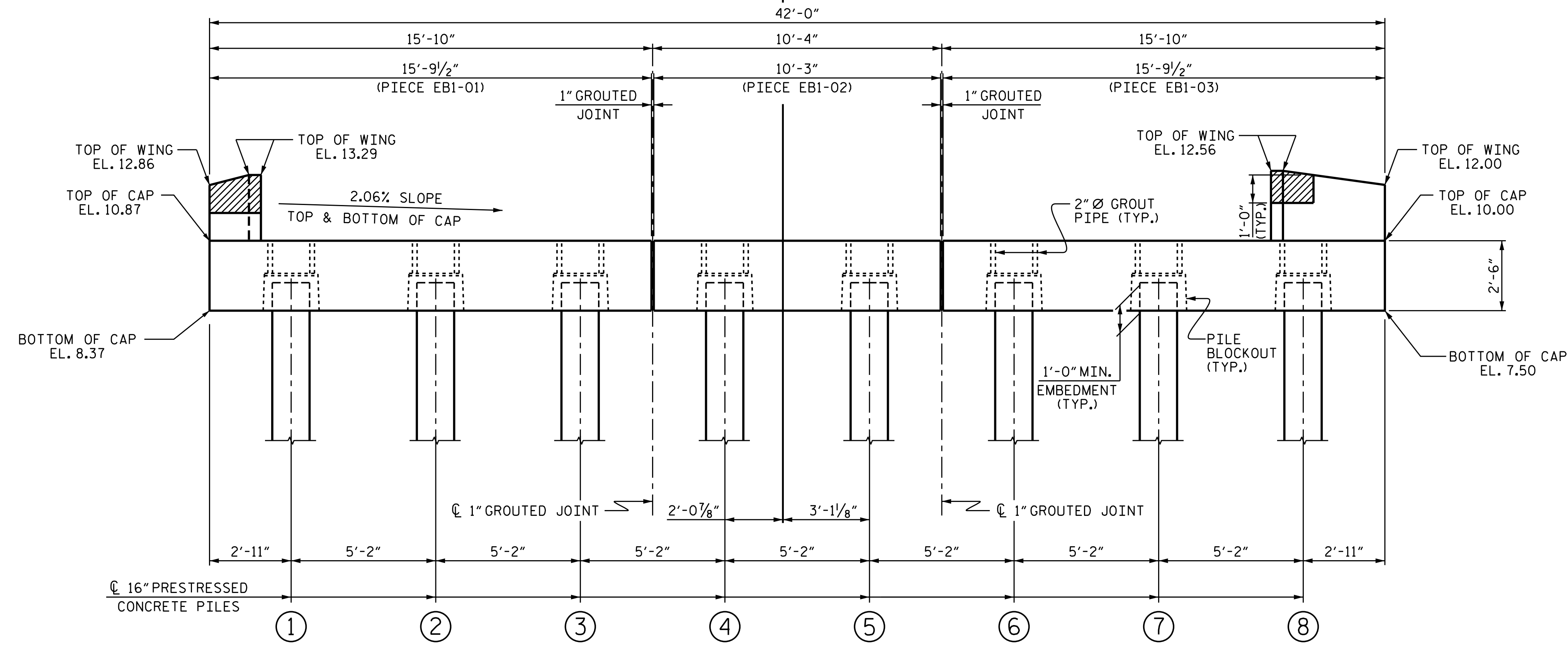


PLAN

(PILE BLOCKOUTS AND GROUT PIPES NOT SHOWN FOR CLARITY)
(FOR DOWEL DIMENSIONS, SEE SHEETS 2, 3 AND 4 OF 6)



ELEVATION

FOR 2" Ø GROUT PIPE AND PILE BLOCKOUT DETAILS, SEE SHEET 5 OF 6

NOTES
 FOR PRESTRESSED CAP DETAILS AND BILL OF MATERIAL, SEE "PIECE EB1-01", "PIECE EB1-02" & "PIECE EB1-03" SHEETS.
 FOR GROUT FOR STRUCTURES, SEE SPECIAL PROVISIONS.
 FOR 3'-0" x 2'-6" PRESTRESSED CONCRETE BENT CAPS, SEE SPECIAL PROVISIONS.
 FOR CONCRETE SHEET PILE RETAINING WALLS, SEE "CONCRETE SHEET PILE RETAINING WALL, WALL AND COPING DETAILS AT END BENTS" SHEET.
 THE CONCRETE IN THE SHADED AREA OF THE WING SHALL BE POURED AFTER THE VERTICAL CONCRETE BARRIER RAIL IS CAST IF SLIP FORMING IS USED.
 FOR WING DETAILS, SEE SHEET 6 OF 6.

TOP OF PILE ELEVATIONS	
①	9.32
②	9.22
③	9.11
④	9.00
⑤	8.90
⑥	8.79
⑦	8.68
⑧	8.58

PROJECT NO. B-2500AB
 DARE COUNTY
 STATION: 3170+75.00 -L-
 SHEET 1 OF 6



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

**SUBSTRUCTURE
 END BENT 1**

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-23
1			3			TOTAL SHEETS
2			4			44

ASSEMBLED BY : M.A. ALLEN DATE : 6/15
 CHECKED BY : T.M. GARRISON DATE : 6/15
 DRAWN BY : MAA 7/12
 CHECKED BY : SHS 8/12