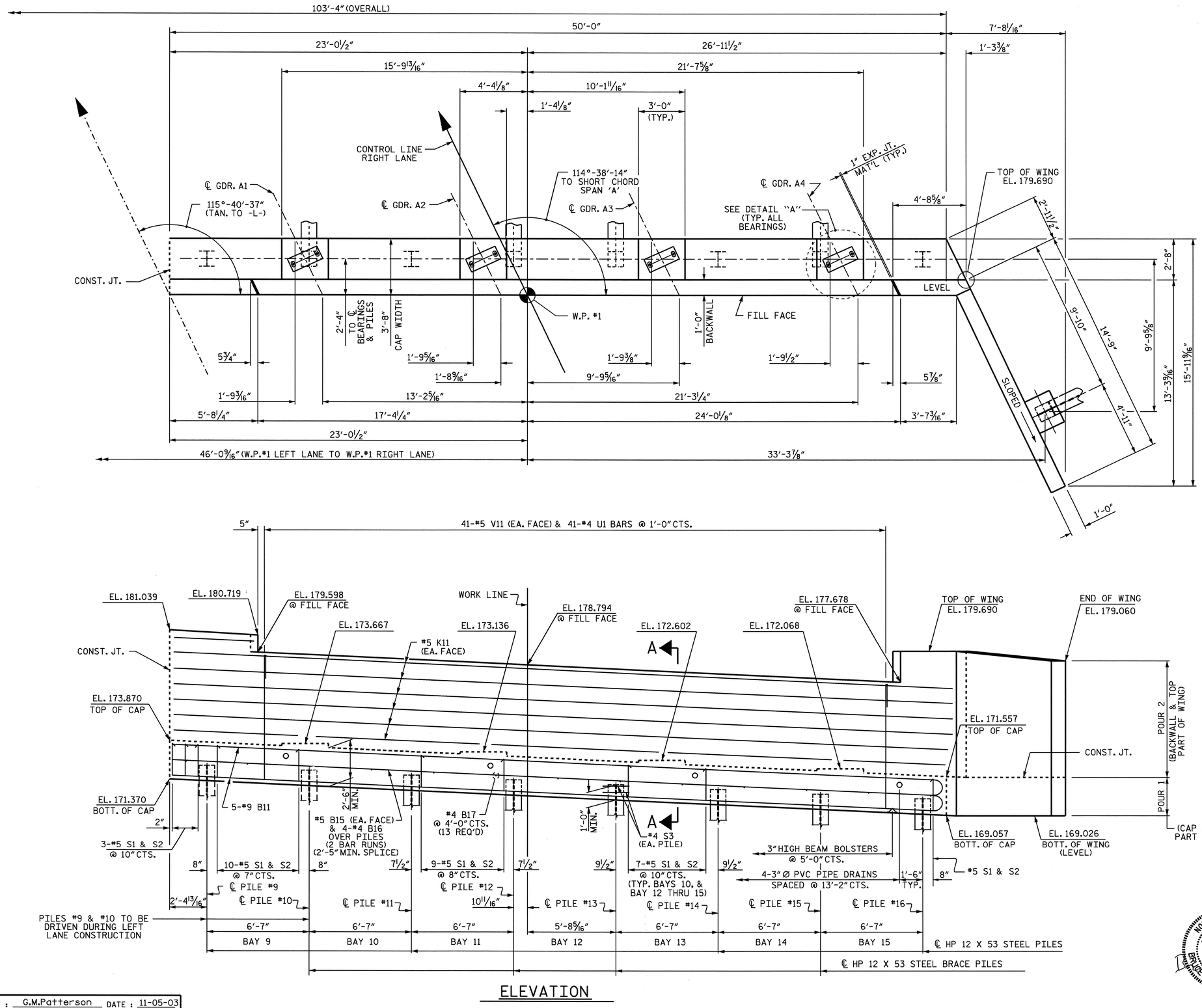


ELEVATION

NOTES

STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.

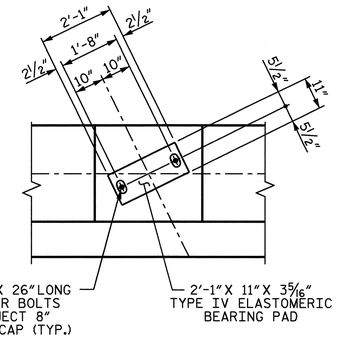
FOR EPOXY PROTECTIVE COATING, SEE SPECIAL PROVISIONS.

PIPE DRAINS MAY BE SHIFTED SLIGHTLY AS NECESSARY TO CLEAR REINFORCING STEEL AND ANCHOR BOLTS.

BACKWALL SHALL BE PLACED BEFORE APPLYING THE EPOXY PROTECTIVE COATING.

THE TOP SURFACE AREAS OF THE END BENT CAPS SHALL BE CURED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS EXCEPT THAT THE MEMBRANE CURING COMPOUND METHOD SHALL NOT BE USED.

THE TOP SURFACE OF THE CAP EXCEPT THE BRIDGE SEAT BUILDUPS SHALL BE SLOPED TRANSVERSELY FROM THE FILL FACE TO THE BACK FACE AT THE RATE OF 2%.



DETAIL "A"

TOP OF PILE ELEV.	
PILE No.	TOP OF PILE ELEV.
#9	172.255
#10	171.951
#11	171.647
#12	171.342
#13	171.038
#14	170.734
#15	170.429
#16	170.125

PROJECT NO. U-0620

CUMBERLAND COUNTY

STATION: 161+95.29 -L-

SHEET 1 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE
END BENT 1
(RIGHT LANE)

NORTH CAROLINA PROFESSIONAL SEAL 15825 ENGINEER D. KLAPPENBACH
8-4-04

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-115
1			3			TOTAL SHEETS
2			4			129

DRAWN BY : G.M.Patterson DATE : 11-05-03
CHECKED BY : D.A. GLADDEN DATE : 01-29-04

27-JUL-2004 09:06
W:\squadl\U0620\Str2and3\mpatterson\Microstation\u0620_sd_e1_03.dgn
bklappenbach

STR #3 NCBDS