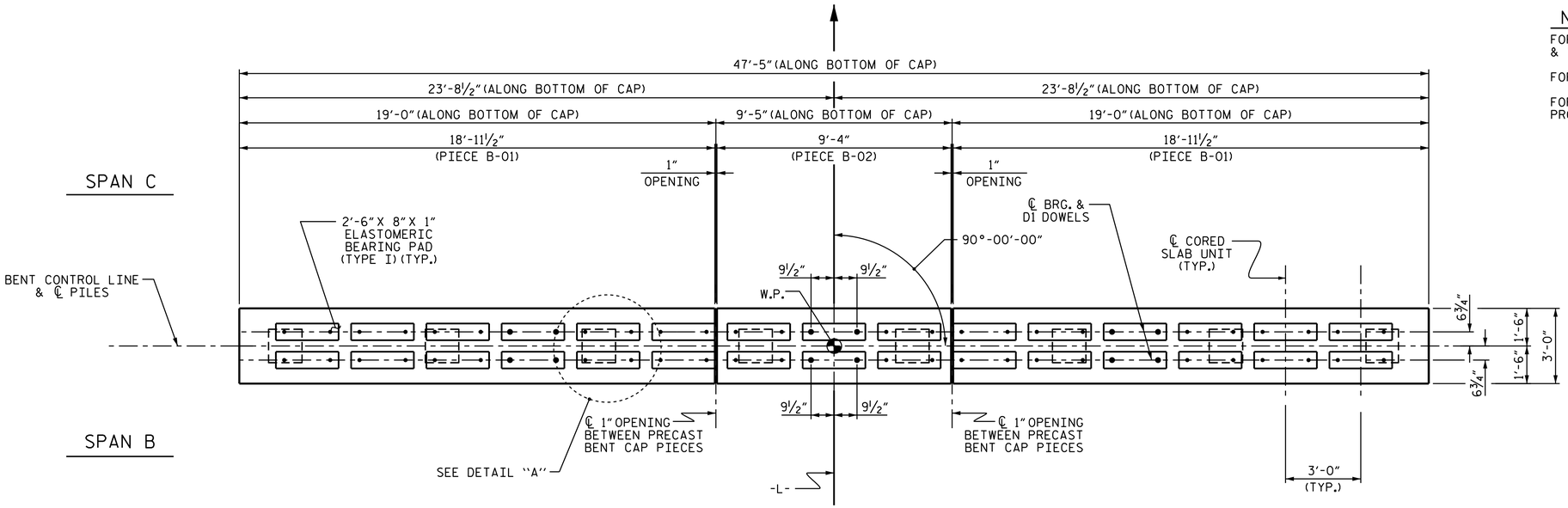
NOTES

FOR PRECAST CAP DETAILS AND BILL OF MATERIAL, SEE "PIECE B-01" & "PIECE B-02" SHEETS.

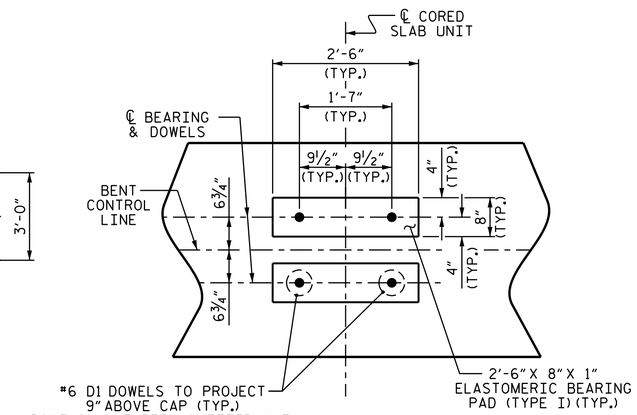
FOR GROUT FOR STRUCTURES, SEE SPECIAL PROVISIONS.

FOR 3'-0" x 2'-6" PRESTRESSED CONCRETE BENT CAPS, SEE SPECIAL PROVISIONS.



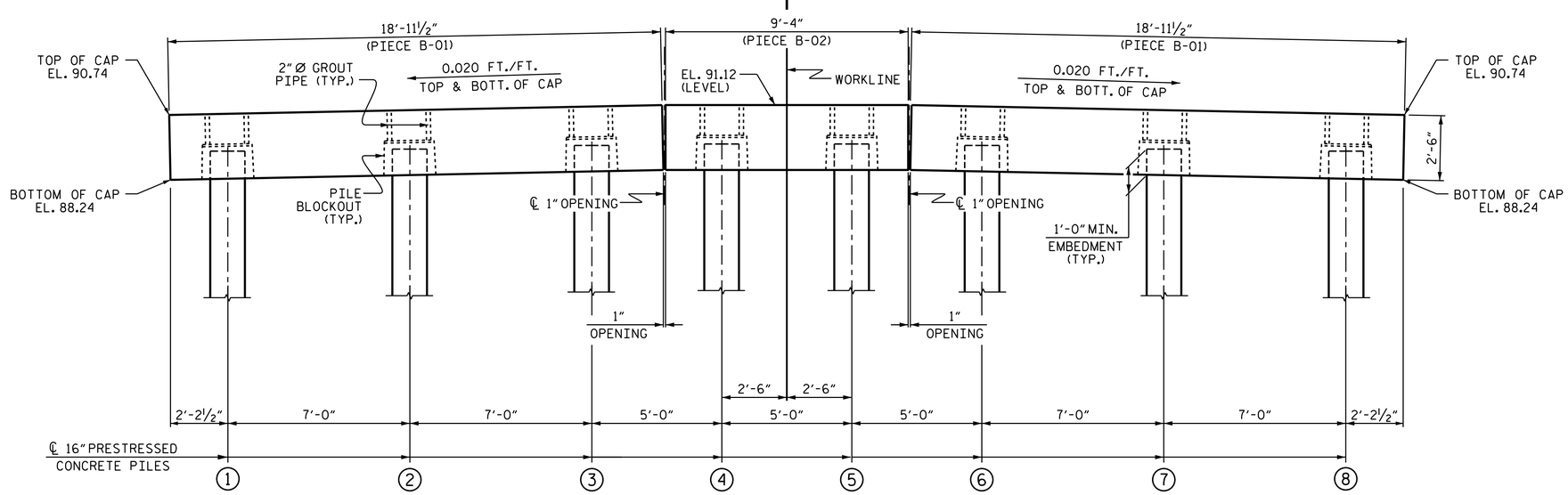
PLAN

(PILE BLOCKOUTS AND GROUT PIPES NOT SHOWN FOR CLARITY)



DETAIL "A"

(DIMENSIONS ARE TYPICAL EACH BEARING)



ELEVATION

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

TOP OF PILE ELEVATIONS	
1	89.30
2	89.44
3	89.58
4	89.62
5	89.62
6	89.58
7	89.44
8	89.30

PROJECT NO. B-5124

NASH COUNTY

STATION: 36+88.50 -L-

SHEET 2 OF 5

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE

BENT No. 2

ALTERNATE 1

NORTH CAROLINA PROFESSIONAL SEAL 025516 ENGINEER EMILY E. MURRAY
3/9/2015

DocuSigned by: Emily Murray
CAEB97AEDC5B4E0...

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-39B
1			3			TOTAL SHEETS
2			4			71

DRAWN BY : M. A. ALLEN DATE : 3/15
CHECKED BY : E. E. MURRAY DATE : 3/15

09-MAR-2015 07:55
R:\Structures\FinalPlans\DocuSign Setup\402_005_B-5124_SMU_S2-0.dgn
nruffin

STR. #2