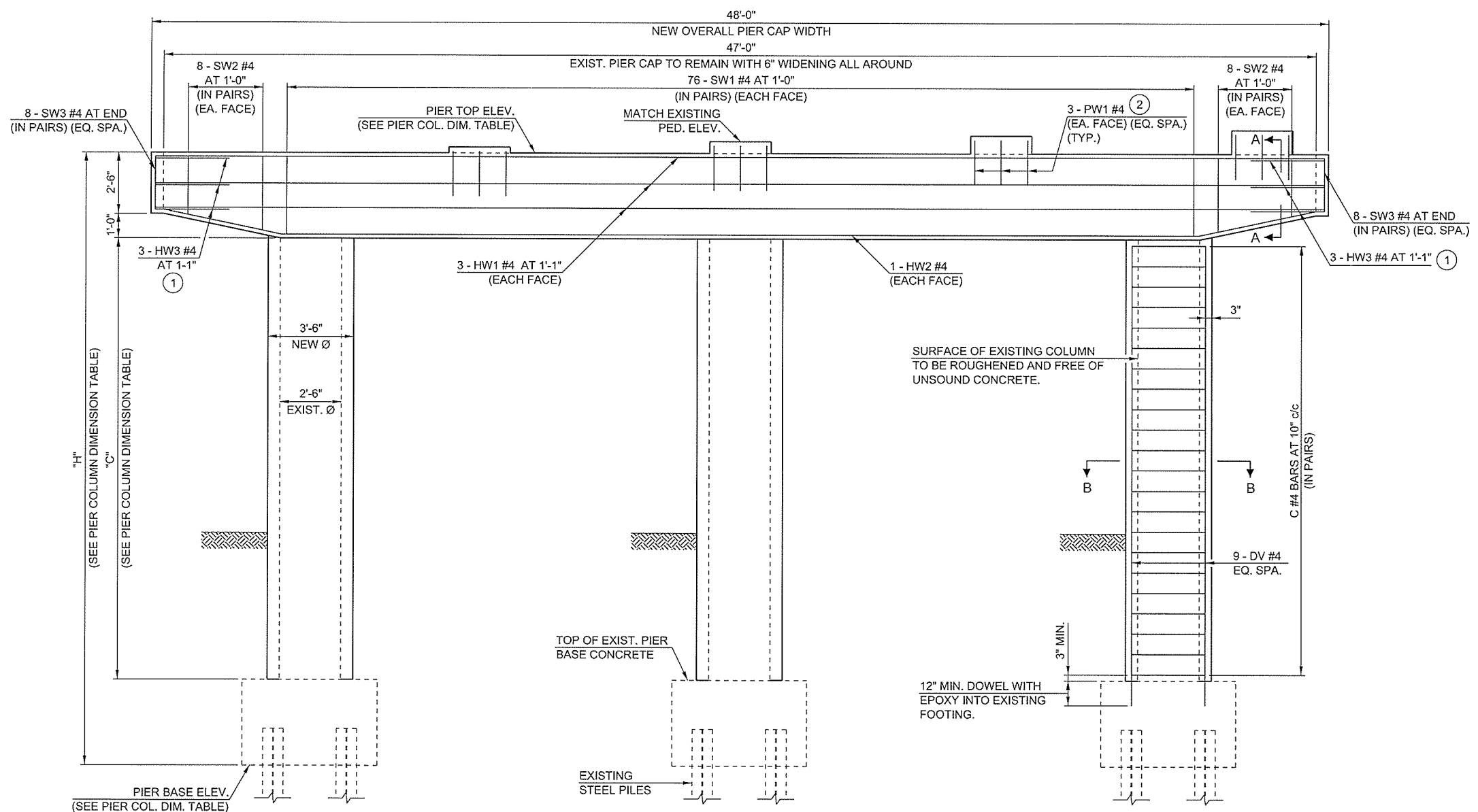


PLAN



ELEVATION

- ① SPACED WITH HW1 #4 BARS
- ② PEDESTAL REINFORCING APPLIES TO BRIDGE "A" ONLY.

PIER COLUMN DIMENSION TABLE					
PIER	COL.	"H"	"C"	PR. TOP	PR. BASE
PIER NO. 1 - BRIDGE "A"	LT.	25'-0"	18'-0"	1116.24	1091.24
	CTR.	25'-0"	18'-0"	1116.24	1091.24
	RT.	25'-0"	18'-0"	1116.24	1091.24
PIER NO. 1 - BRIDGE "B"	LT.	29'-0"	23'-0"	1117.59	1088.59
	RT.	27'-0"	21'-0"	1117.59	1090.59
PIER NO. 3 - BRIDGE "A"	LT.	30'-0"	24'-0"	1113.84	1083.84
	CTR.	30'-0"	24'-0"	1113.84	1083.84
	RT.	-	-	-	-
PIER NO. 3 - BRIDGE "B"	LT.	22'-0"	16'-0"	1115.15	1093.15
	CTR.	22'-0"	16'-0"	1115.15	1093.15
	RT.	22'-0"	16'-0"	1115.15	1093.15

NOTES
 PIER COLUMN ENCAPSULATION DETAILS ON THIS SHEET SHALL BE APPLIED TO ALL COLUMNS OF PIER NO. 1 AND PIER NO. 3, WITH EXCEPTION TO THE RIGHT COLUMN OF PIER NO. 3 ON BRIDGE "A".
 APPLY WATER REPELLENT TO NEW CONCRETE SURFACES ON PIER CAPS. FOR WATER REPELLENT DETAILS, SEE SHEET 15.
 FOR SECTION A-A, SECTION B-B, BAR BENDS AND BAR LISTS, SEE SHEET 15.

S.H. 74 OVER I-35 McCLAIN CO.

DESIGN	GDD	OKLAHOMA DEPARTMENT OF TRANSPORTATION PIER MODIFICATION DETAILS PIER NO. 1 AND PIER NO. 3 STATE JOB NO. 29572(04) SHEET NO. 13
DRAWN	ZTF	
CHECKED	JTK	
APPROVED		
SQUAD	MacArthur	

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