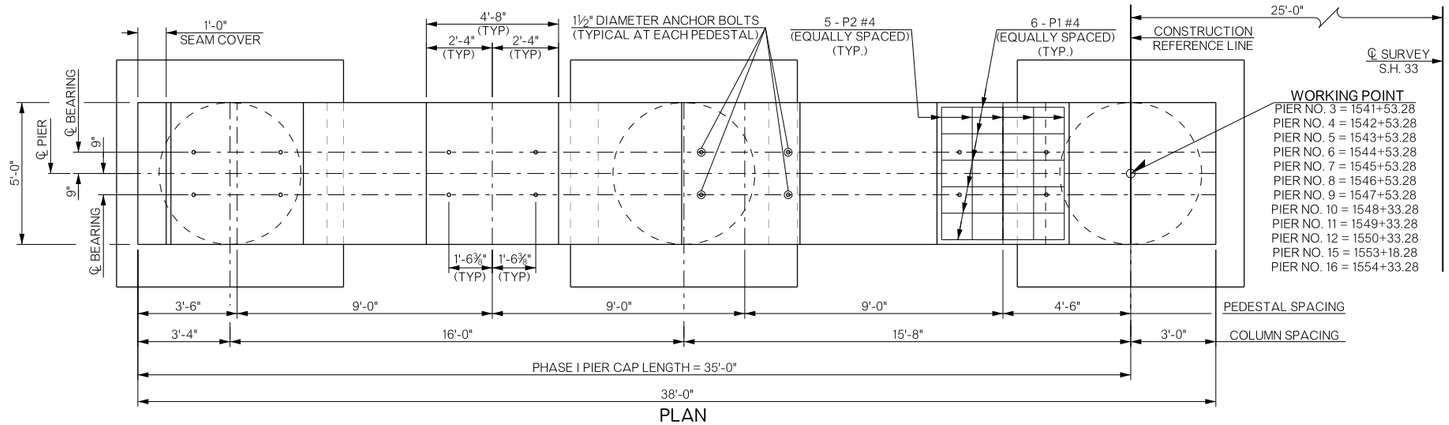
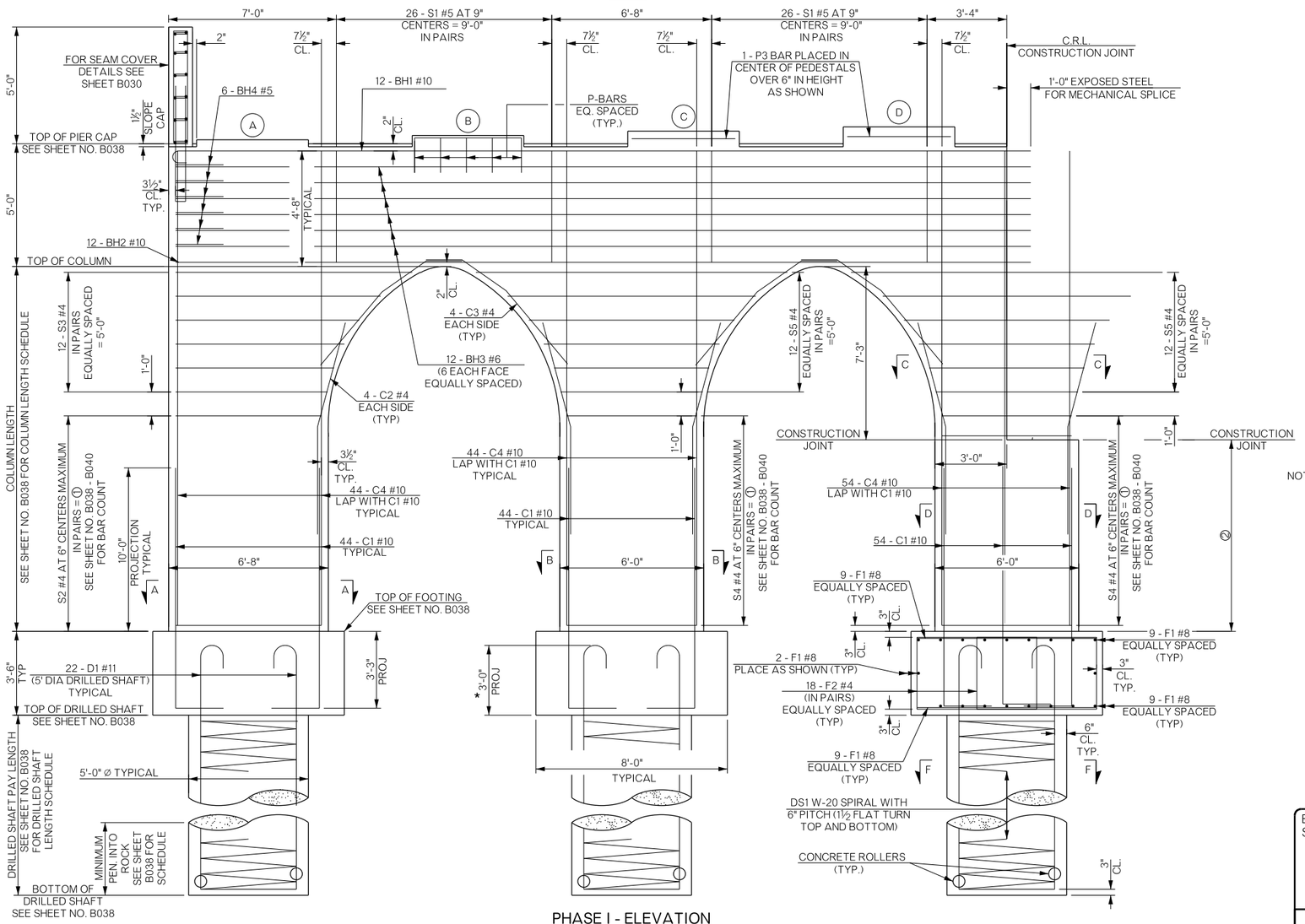


PLAN



PHASE I - ELEVATION

①	
LOCATION	LENGTH
PIER NO. 3	2'-6"
PIER NO. 4	5'-0"
PIER NO. 5	7'-6"
PIER NO. 6	10'-6"
PIER NO. 7	12'-6"
PIER NO. 8	14'-6"
PIER NO. 9	16'-0"
PIER NO. 10	17'-6"
PIER NO. 11	17'-6"
PIER NO. 12	14'-6"
PIER NO. 15	16'-0"
PIER NO. 16	16'-0"

②	
LOCATION	LENGTH
PIER NO. 3	1'-3"
PIER NO. 4	3'-9"
PIER NO. 5	6'-3"
PIER NO. 6	7'-3"
PIER NO. 7	11'-3"
PIER NO. 8	13'-3"
PIER NO. 9	14'-9"
PIER NO. 10	16'-3"
PIER NO. 11	16'-3"
PIER NO. 12	13'-3"
PIER NO. 15	14'-9"
PIER NO. 16	14'-3"

NOTES:

* ANY PROJECTED LENGTH PAST TOP OF DRILLED SHAFT SHALL NOT BE CONSIDERED ADDITIONAL PAY LENGTH FOR DRILLED SHAFT

PENETRATING WATER REPELLENT TREATMENT SHALL BE APPLIED TO THE TOP OF THE PIER CAP, INCLUDING ALL SURFACES OF THE PEDESTALS, AND ALL VERTICAL FACES OF THE PIER CAP.

ALL EDGES OF PIER CAP SHALL HAVE A 1½" CHAMFER EXCEPT FOR PEDESTAL EDGES WHICH SHALL HAVE A ¾" CHAMFER.

FOR DETAILS OF ROLLER INSTALLATION AND ROLLER PLACEMENT, SEE SHEET B033.

FOR DETAILS OF SPIRAL REINFORCING SPLICE, SEE SHEET B033.

FOR DETAILS OF PIER AESTHETIC TREATMENTS, SEE SHEET B045.

FOR DETAILS NOT SHOWN ON THIS SHEET, SEE SHEETS B035 - B040.

REVISIONS

REV. NO.	DESCRIPTION	DATE

BRIDGE "A" LOGAN COUNTY
SH-33 OVER COTTONWOOD CREEK

DETAILS OF PIERS NO. 3 - 12,15, 16
(SHEET 1 OF 7)

Design	GT	11/15
Detail	TIS	2/16
Check	TT	8/16

Squad: PEARSON
Engr.: HERNANDEZ

STATE OF OKLAHOMA | DEPARTMENT OF TRANSPORTATION
JOB PIECE NO. 21860(04) | SHEET NO. B034