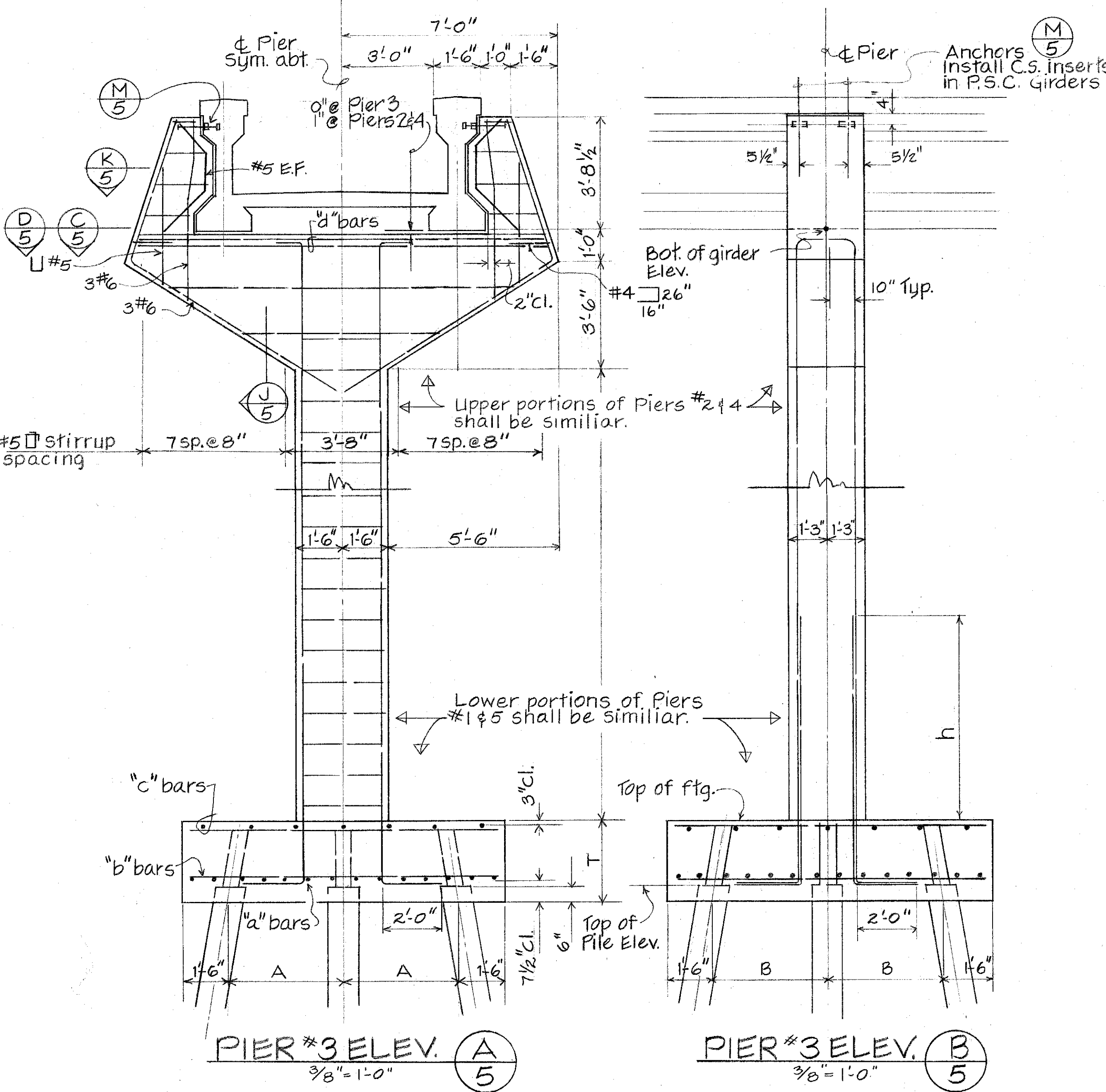
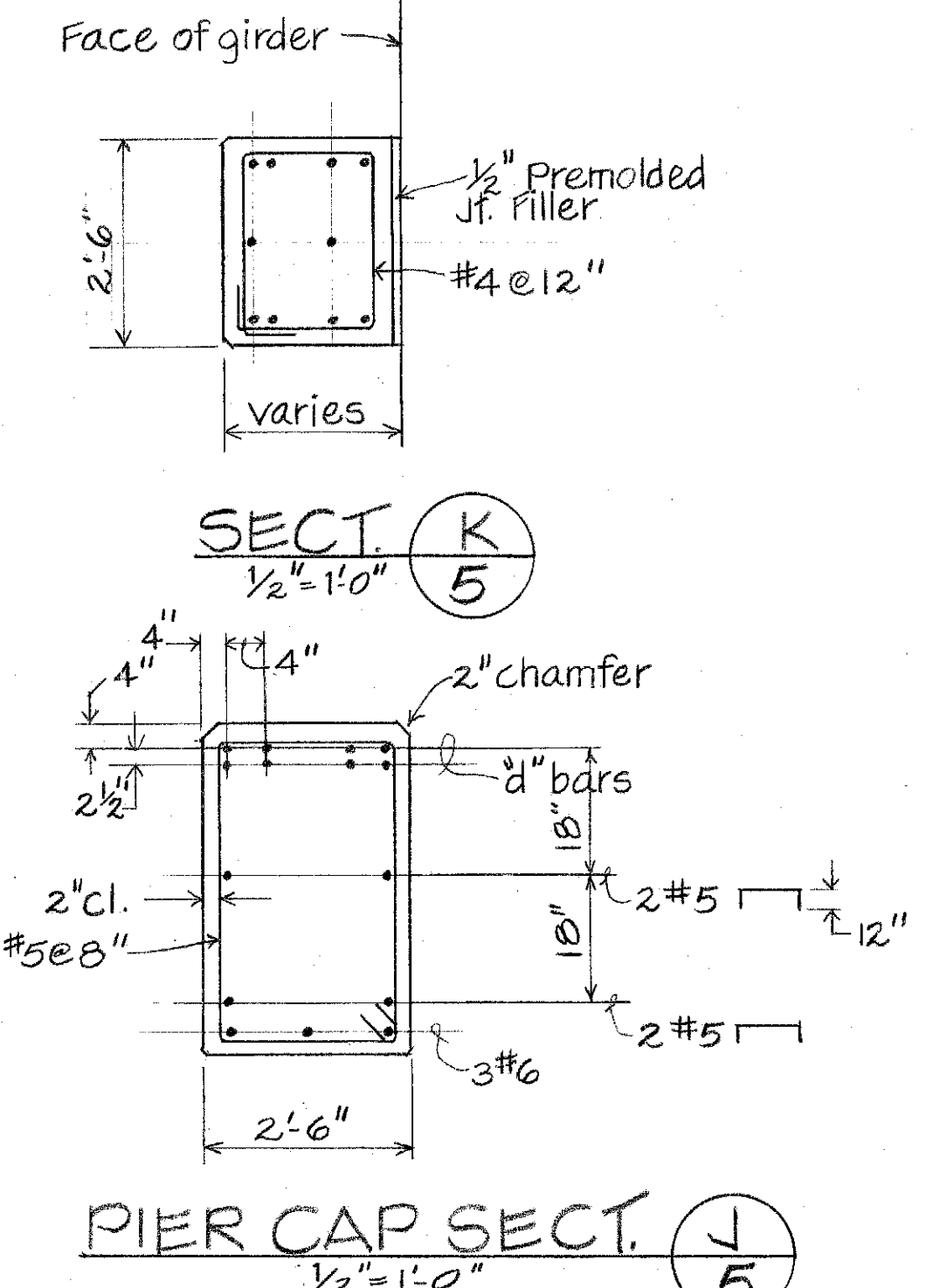
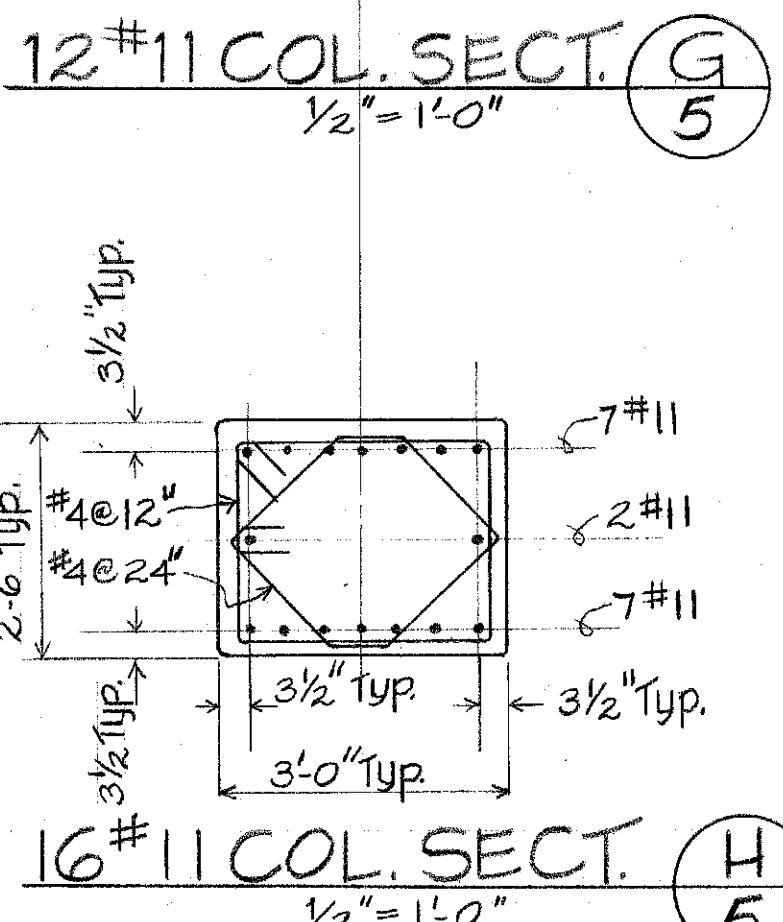
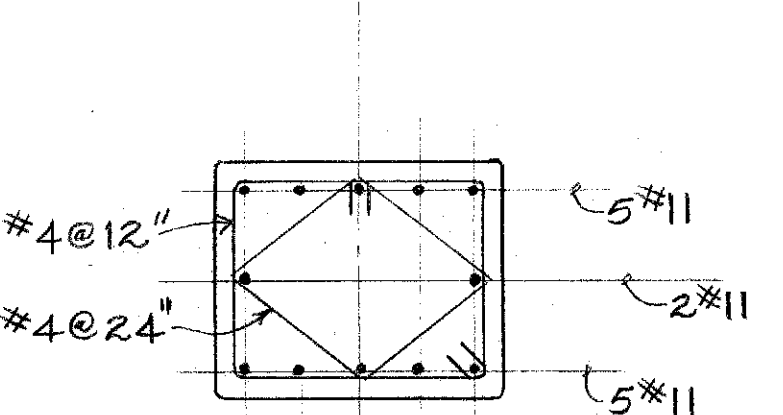
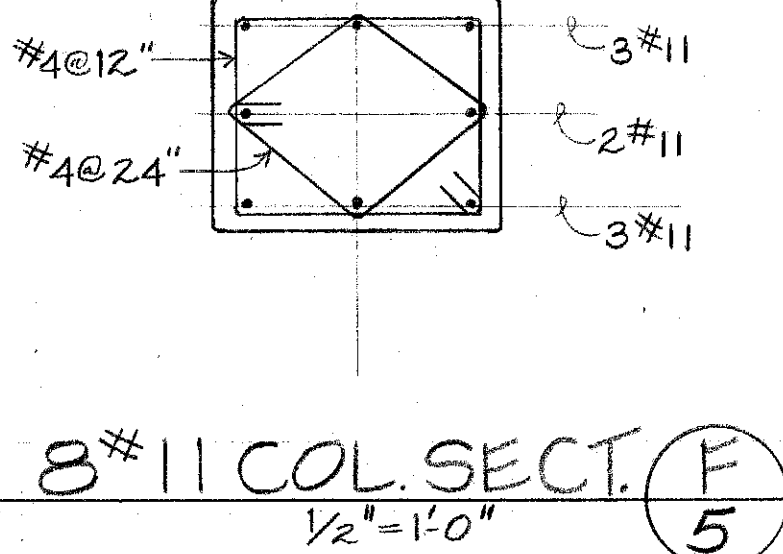
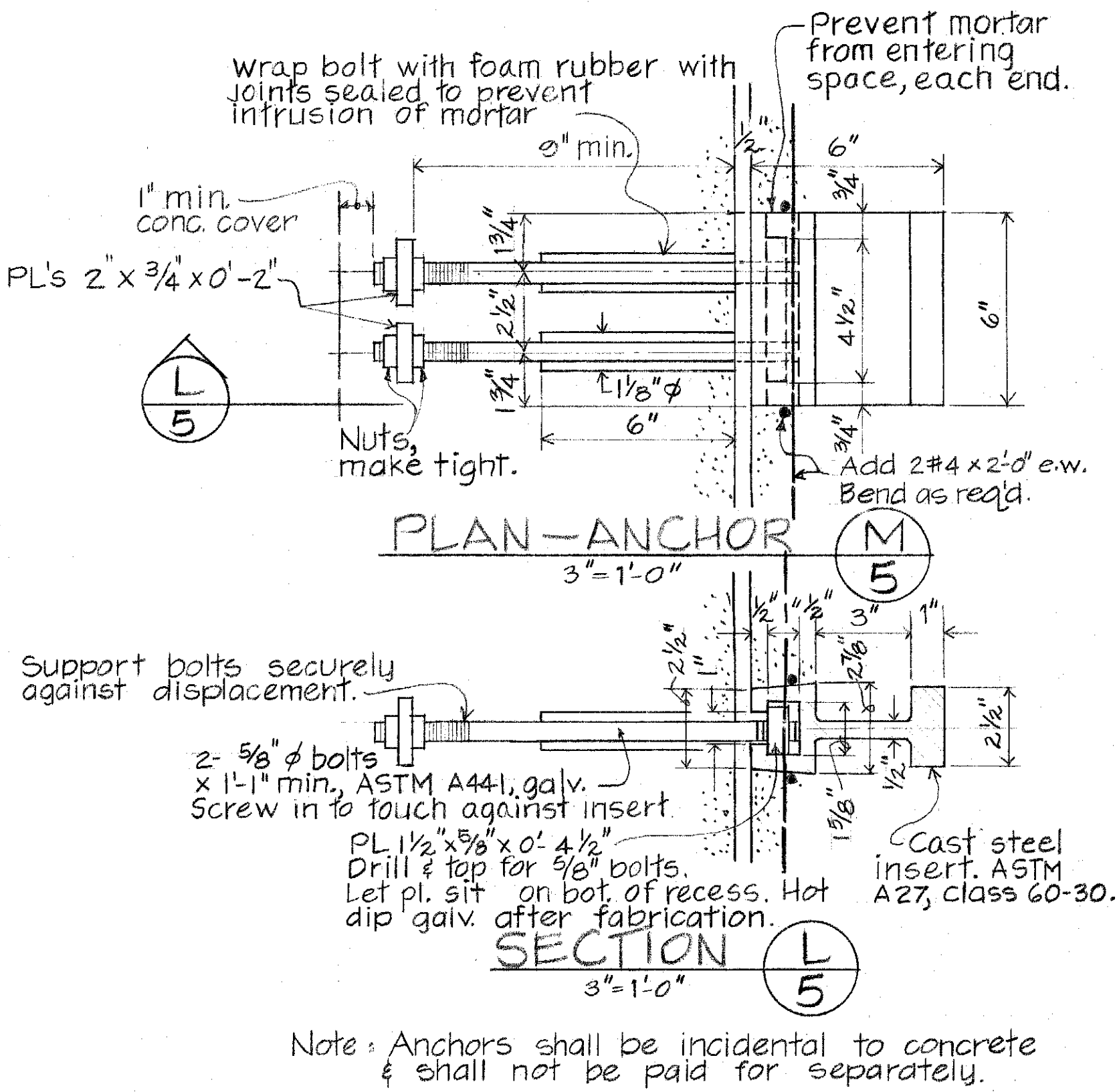
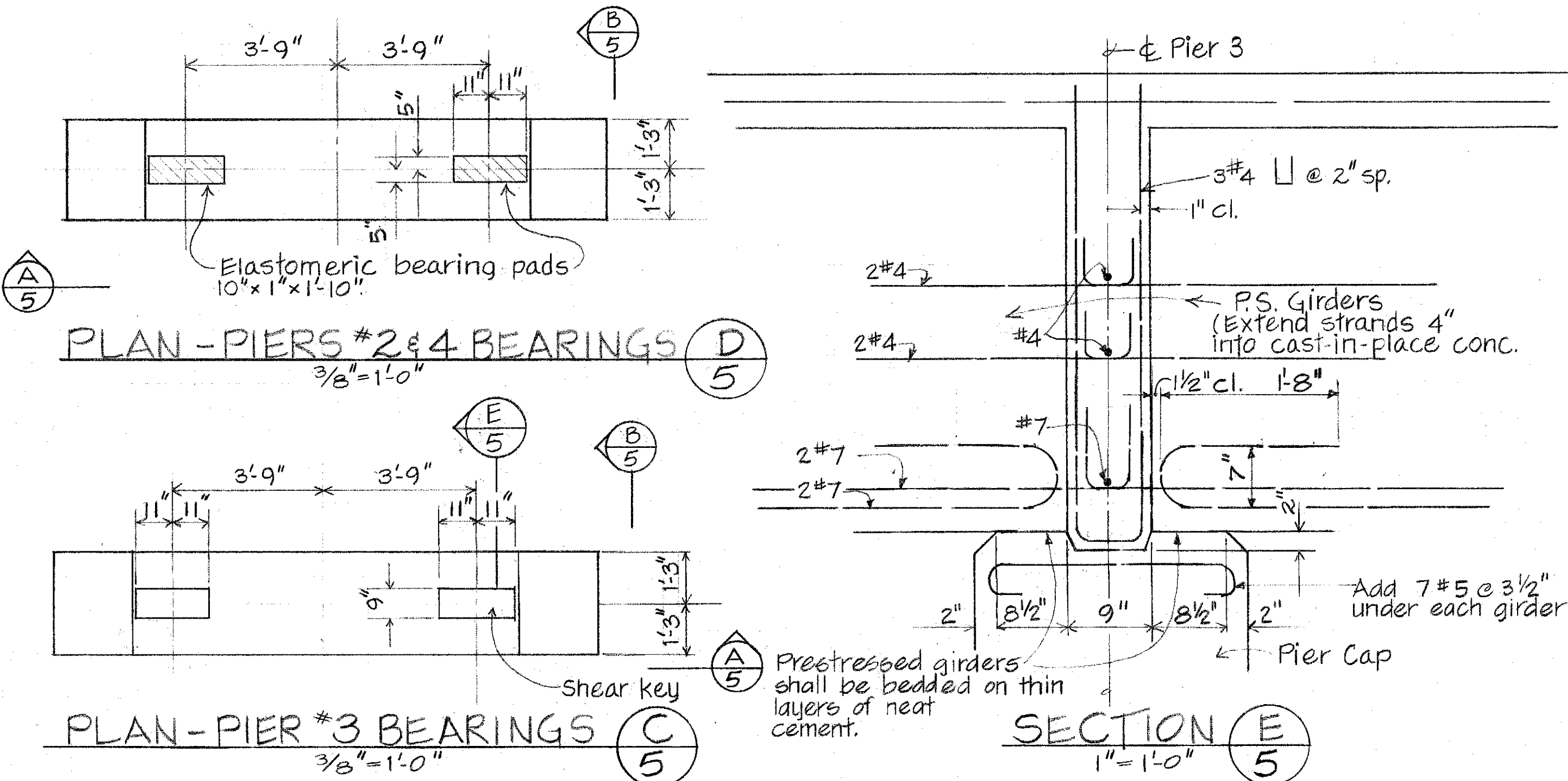
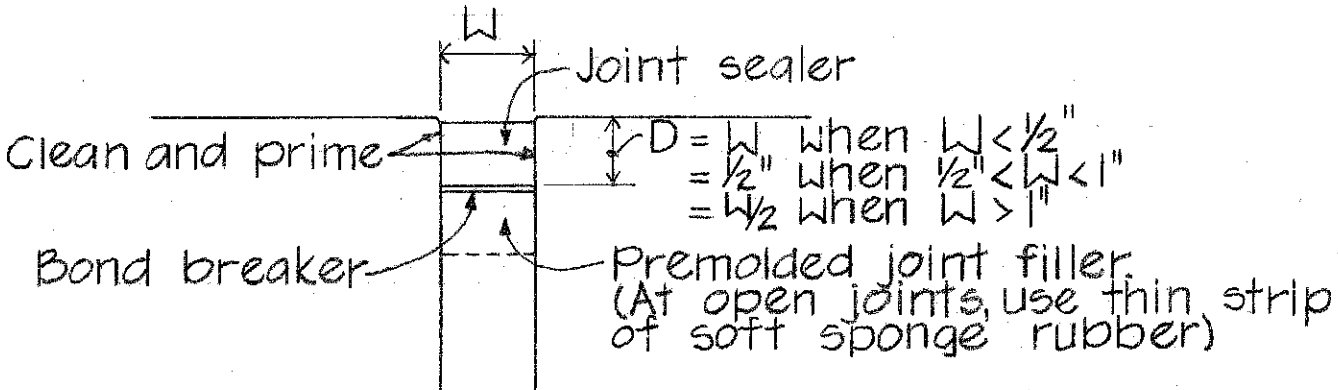


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	90B-01-70	1071	5	16

"d" bars	8#7	8#8	8#8	8#8	8#7
h	4'-0"	N.A.	14'-0"	N.A.	4'-0"
col. top Sect.	8#11	8#11	8#11	8#11	8#11
col. bot. Sect.	12#11	8#11	16#11	8#11	12#11
"c" bars, e.w.	6#5@18"	#4@18"	7#6@18"	#4@18"	6#5@18"
"b" bars	12#8@9"	20#8@9"	14#9@9"	20#8@9"	12#8@9"
"a" bars	12#8@9"	10#8@11"	14#9@9"	10#8@11"	12#8@9"
T	2'-7"	2'-9"	2'-8"	2'-9"	2'-7"
B	3'-0"		3'-9"		3'-0"
A	3'-0"	3'-0"	3'-9"	3'-0"	3'-0"
Bot. of Girder Elev.	18.10	25.24	25.04	25.03	17.53
Top of Ptg. Elev.	3.08	3.00	4.50	3.50	3.58
Top of Piles Elev.	1.00	0.75	2.33	1.25	1.50
PIER NO.	1	2	3	4	5
PIER SCHEDULE					



DATE	_____
DESIGNED BY	_____
CHECKED BY	_____
NOTED BY	_____
QUANTITIES BY	_____
ORIGINAL	_____

DAVID M. YAMAMOTO
REGISTERED PROFESSIONAL ENGINEER
No. 1399
HAWAII, U.S.A.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PIERS
WAIMALU PEDESTRIAN OVERPASS
PROJECT NO. 90B-01-70