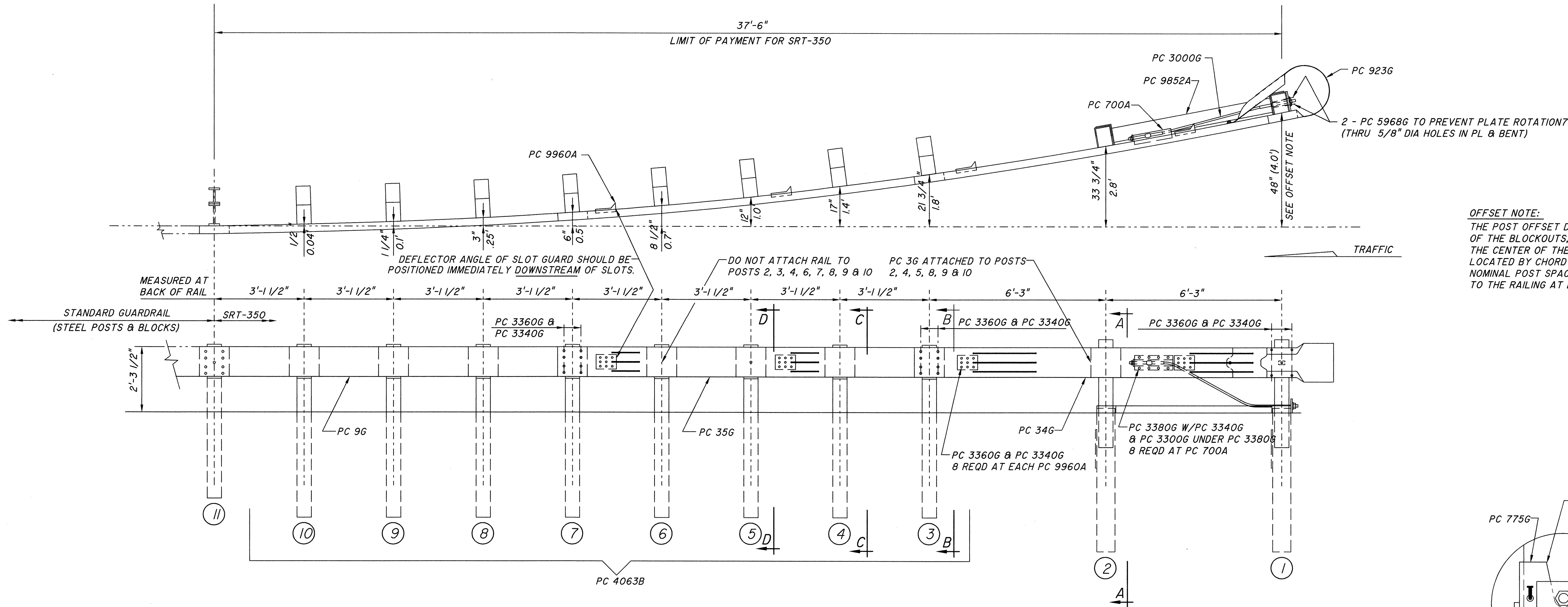
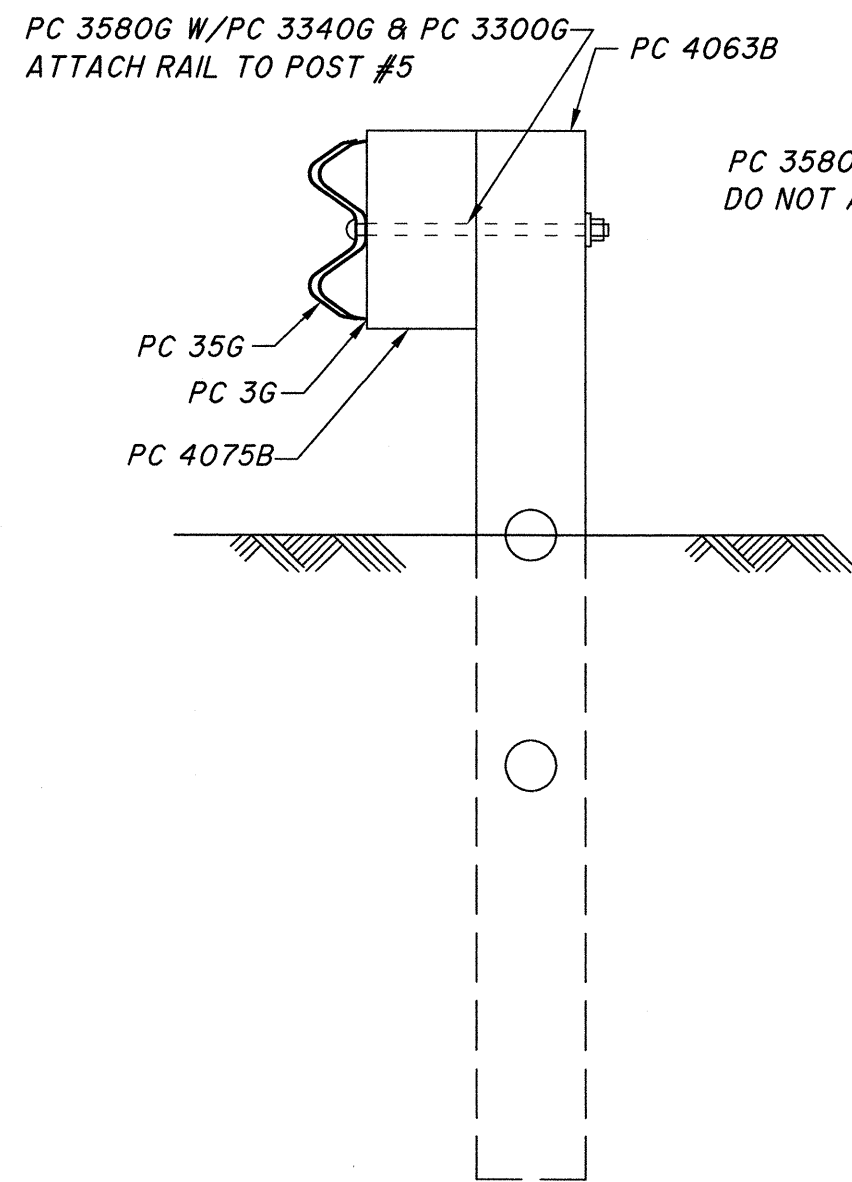
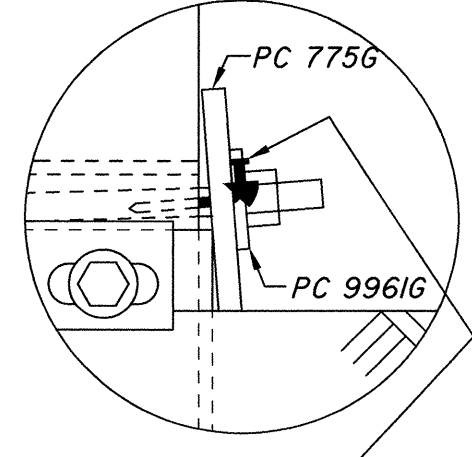
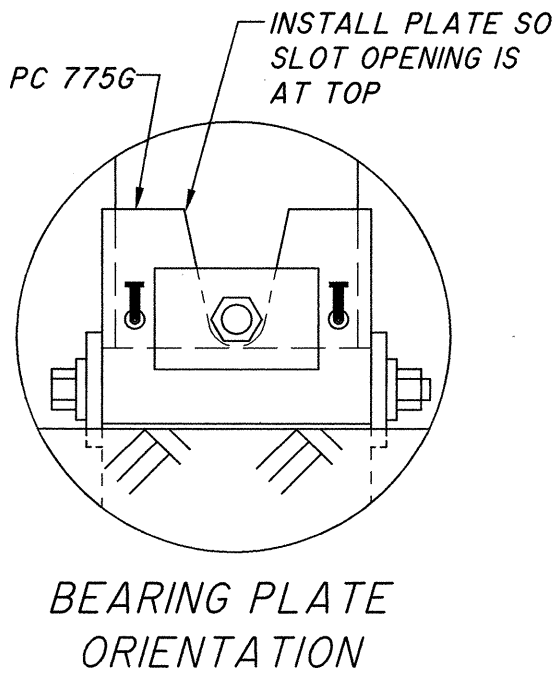


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-97M	1997	13	24

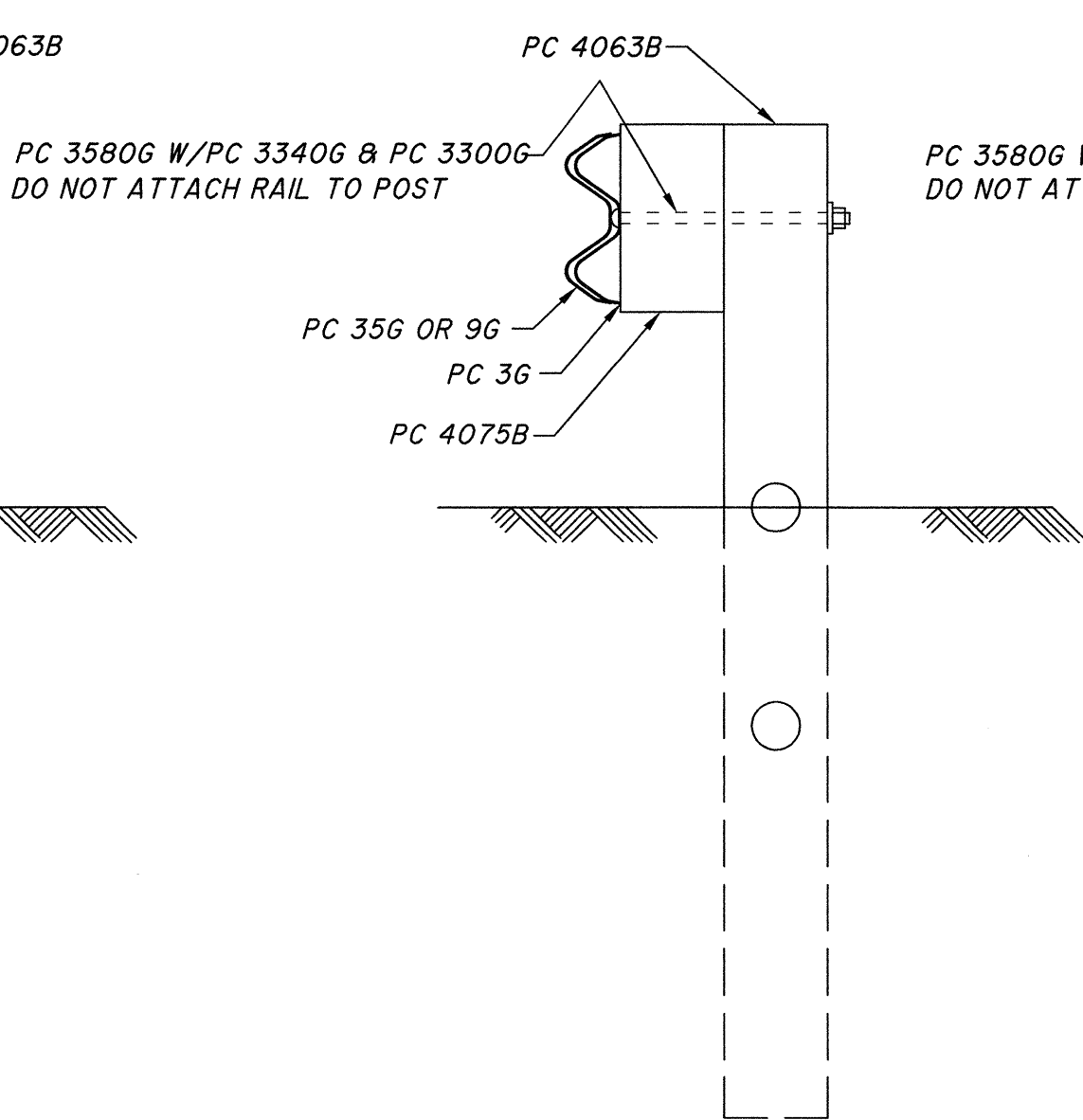


OFFSET NOTE:
THE POST OFFSET DIMENSIONS ARE GIVEN TO THE CENTER OF THE TRAFFIC FACE OF THE BLOCKOUTS, EXCEPT AT THE FIRST TWO POSTS, WHERE THE DIMENSION IS TO THE CENTER OF THE TRAFFIC FACE OF THE POST. OFFSET POINTS ARE TO BE LOCATED BY CHORD MEASUREMENTS AT THE BACK OF THE RAIL EQUAL TO THE NOMINAL POST SPACINGS SHOWN. POSTS ARE TO BE SET APPROXIMATELY RADIAL TO THE RAILING AT EACH POST LOCATION.

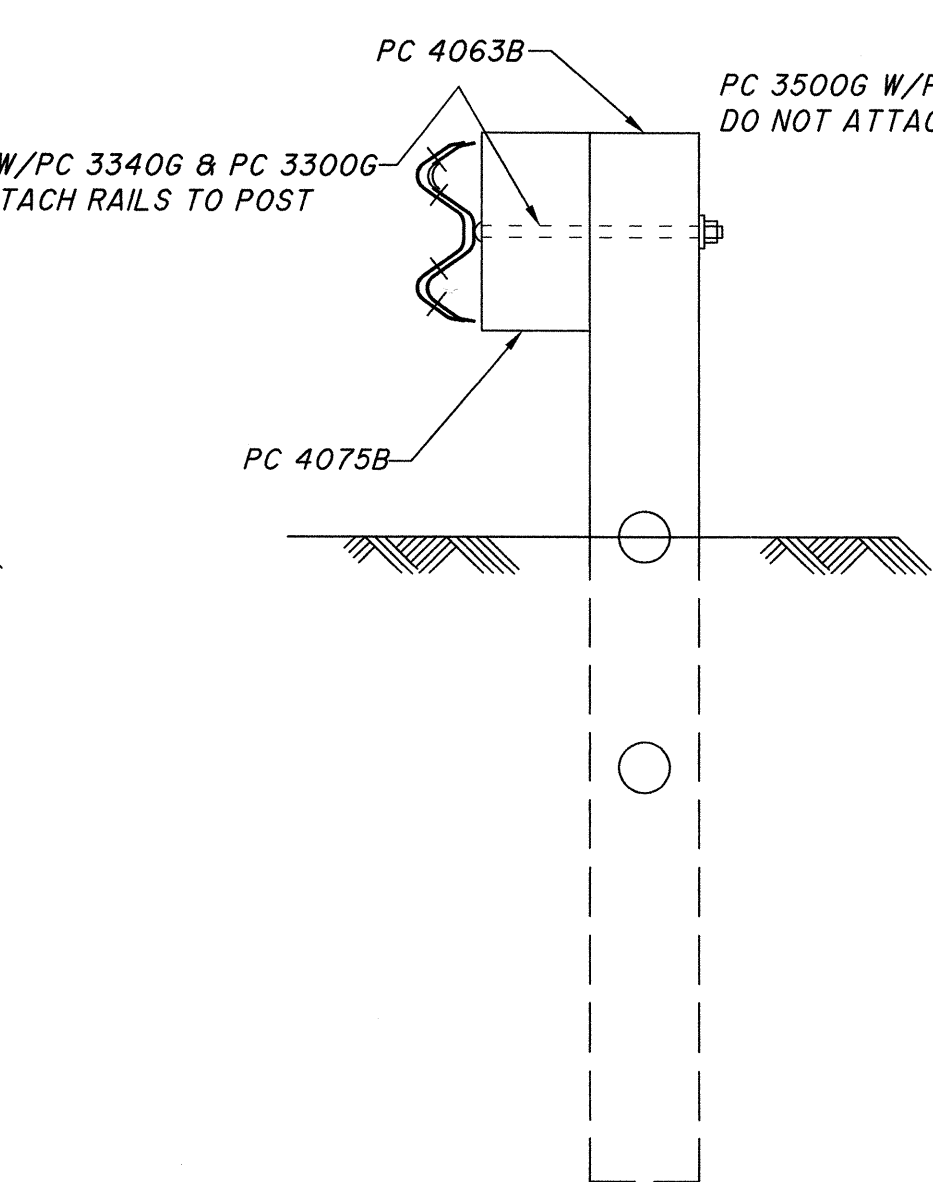
BILL OF MATERIAL		
PC	QTY	DESCRIPTION
3G	7	12/12"/BACKUP (GUARDRAIL)
9G	1	12/12"/6'3"/S (GUARDRAIL)
34G	1	12/12"/6' S SRT-1 (GUARDRAIL)
35G	1	12/12"/6'3"/S SRT-2 (GUARDRAIL)
700A	1	CABLE ANCHOR BRACKET
705G	1	2" x 5 1/2" PIPE
736G	2	5'0" TUBE SLEEVE
766G	2	1/4 x 18 x 24 SOIL PLATE
775G	1	5/8 x 6 x 8 BEARING PLATE
923G	1	12/BARRIER/98" (TERMINAL)
3000G	1	3/4 x 6'6" CABLE
3300G	22	5/8" WASHER
3320G	1	3/16 x 1 3/4 x 3 WASHER
3340G	77	5/8" HEX NUT
3360G	53	5/8" x 1 1/4" SPLICE BOLT
3380G	8	5/8" x 1 1/2" HEX HD BOLT
3478G	4	5/8" x 7 1/2" HEX HD BOLT
3497G	2	5/8" x 9 1/2" HEX HD BOLT
3500G	2	5/8" x 10" POST BOLT
3580G	8	5/8" x 18" POST BOLT
3900G	1	1" WASHER
3910G	2	1" HEX NUT
4063B	8	6'0" POST 6 x 8
4075B	8	14" BLOCK 6 x 8
4147B	2	3'9" POST 5 1/2 x 7 1/2
5968G	2	16d NAIL SRT
9852A	1	STRUT ASSEMBLY
9960A	4	SLOT GUARD
9961G	1	3/8 x 3 x 4 PLATE WASHER



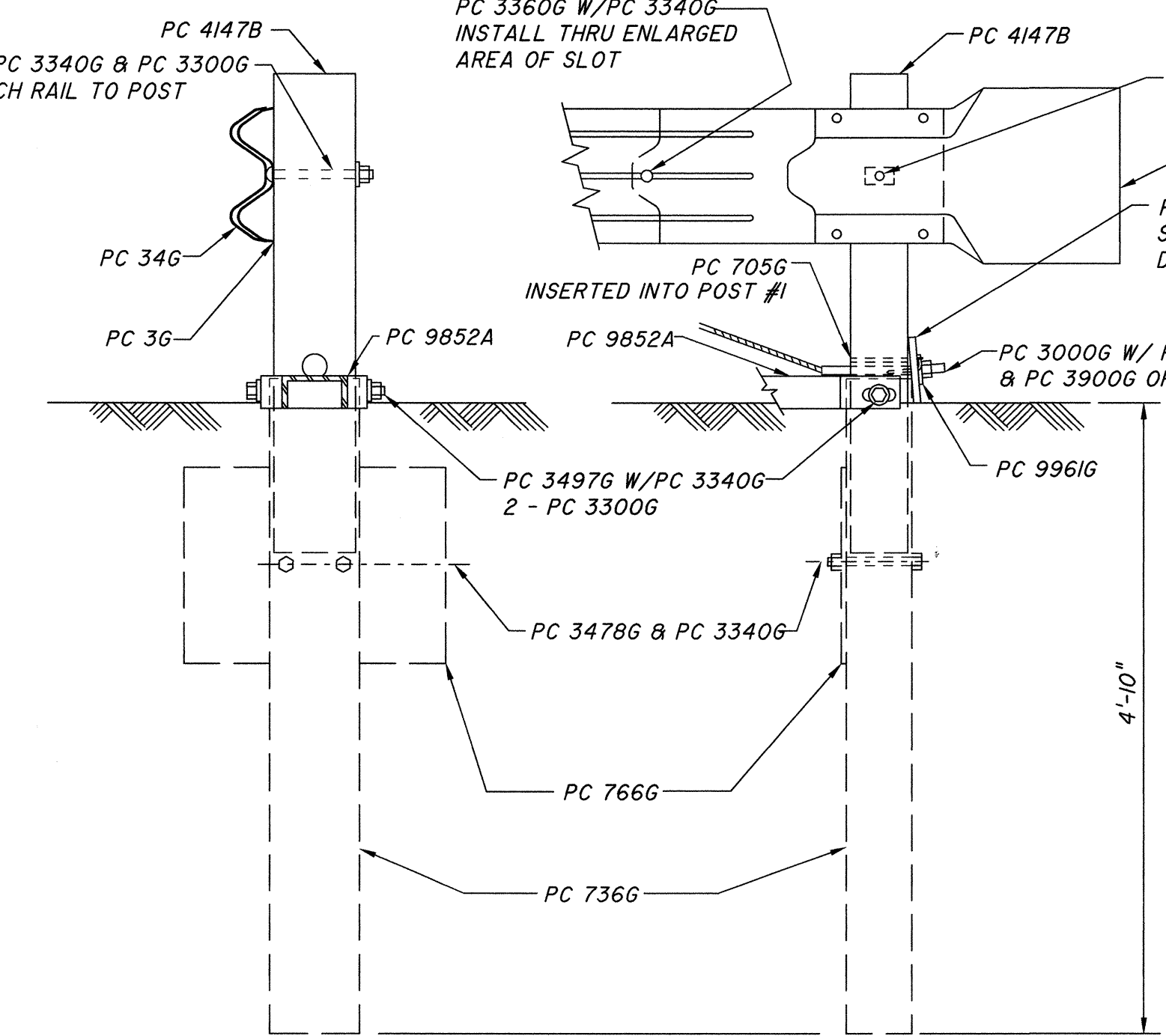
SECTION "D-D"
(@ POST #5)



SECTION "C-C"
(@ POSTS #4, #6, #8, #9 & #10)

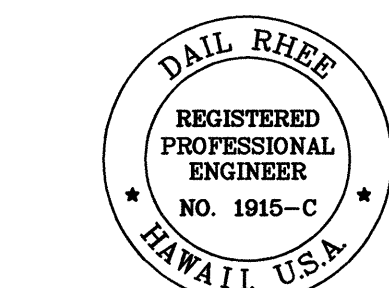


SECTION "B-B"
(@ POSTS #3 & #7)



SECTION "A-A"
(@ POST #2)

ENLARGED VIEW @ POST #1



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.

Dail Rhee

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
SRT-350
SLOTTED RAIL TERMINAL
HONOAPILANI HIGHWAY RESURFACING
Kahana to Honokahua Bay
Project No. 30A-01-97M

SCALE: Not to Scale
DATE: March, 1997
SHEET No. 1 OF 1 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
TRACED BY	DRAWN BY	" "
DESIGNED BY	NOTED BY	" "
CHECKED BY	QUANTITIES BY	" "
No.		