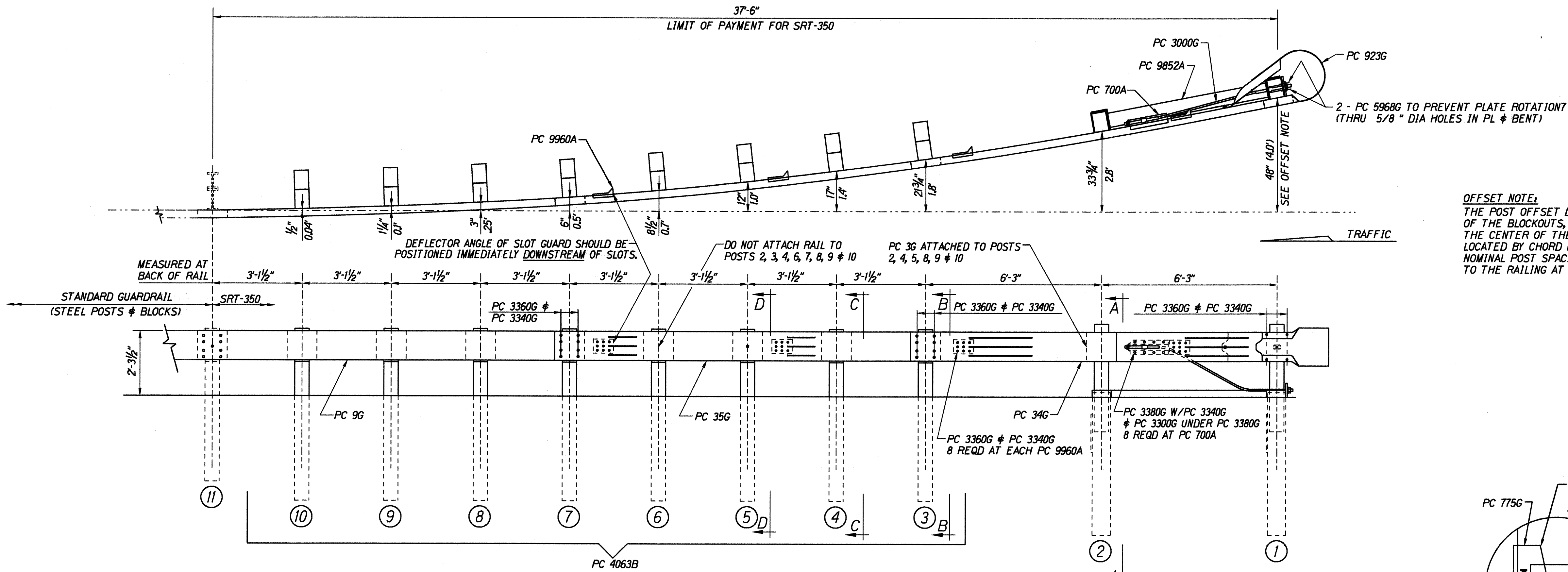
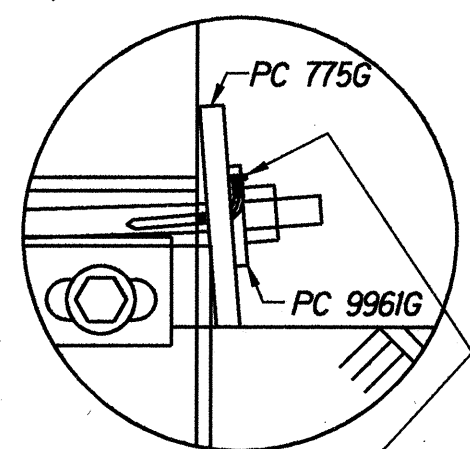
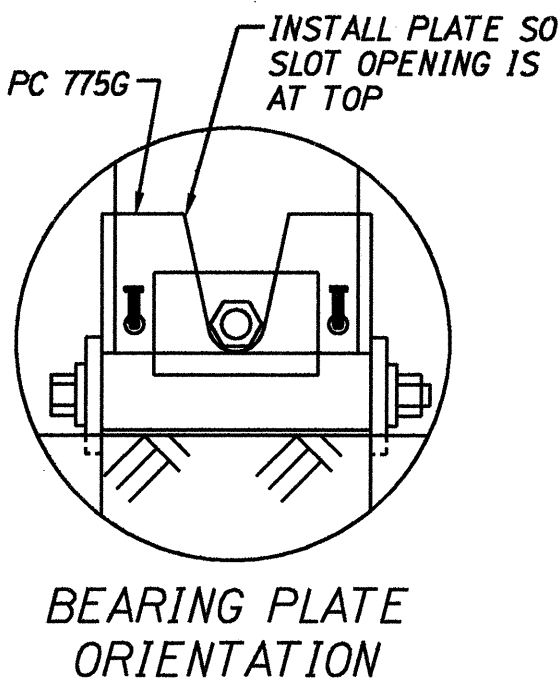


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0450(7)	1997	5	13



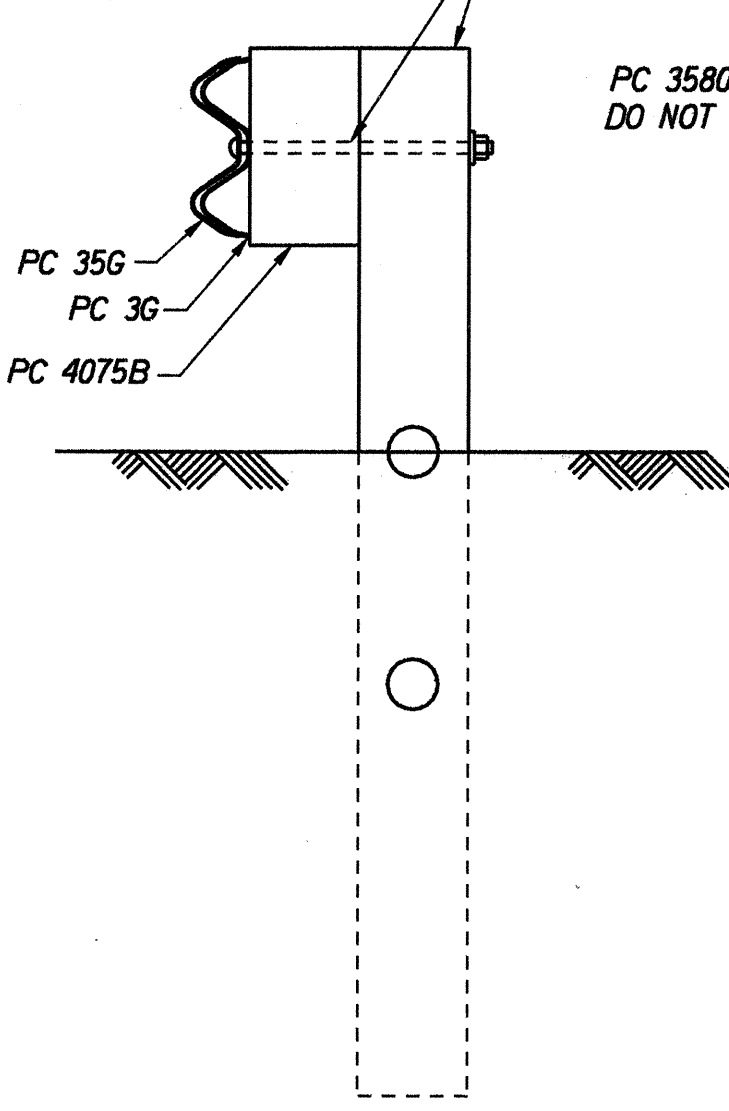
OFFSET NOTE:
THE POST OFFSET DIMENSIONS ARE GIVEN TO THE CENTER OF THE TRAFFIC FACE OF THE BLOCKOUTS, EXCEPT AT THE FIRST TWO POSTS, WHERE THE DIMENSION IS TO THE CENTER OF THE TRAFFIC FACE OF THE POST. OFFSET POINTS ARE TO BE LOCATED BY CHORD MEASUREMENTS AT THE BACK OF THE RAIL EQUAL TO THE NOMINAL 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	12/126"/63/S (GUARDRAIL)
34G	1	12/126"/S SRT-1 (GUARDRAIL)
35G	1	12/126"/63/S SRT-2 (GUARDRAIL)
700A	1	CABLE ANCHOR BRACKET
705G	1	2"Ø x 5 1/2" PIPE
736G	2	5'0" TUBE SLEEVE
766G	2	1/4x 18 x 24 SOIL PLATE
775G	1	3/8x 6 x 8 BEARING PLATE
923G	1	12/BARRIER/98" (TERMINAL)
3000G	1	3/4x 6'6" CABLE
3300G	22	5/8" WASHER
3320G	1	3/16x 1 3/4x 3 WASHER
3340G	77	5/8" HEX NUT
3360G	53	5/8"Ø x 1 1/4" SPLICE BOLT
3380G	8	5/8"Ø x 1 1/2" HEX HD BOLT
3478G	4	5/8"Ø x 7 1/2" HEX HD BOLT
3497G	2	5/8"Ø x 9 1/2" HEX HD BOLT
3500G	2	5/8"Ø x 10" POST BOLT
3580G	8	5/8"Ø 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 1/2x 7 1/2
5968G	2	16d NAIL SRT
9852A	1	SLUT ASSEMBLY
9960A	4	SLOT GUARD
9961G	1	3/8x 3 x 4 PLATE WASHER



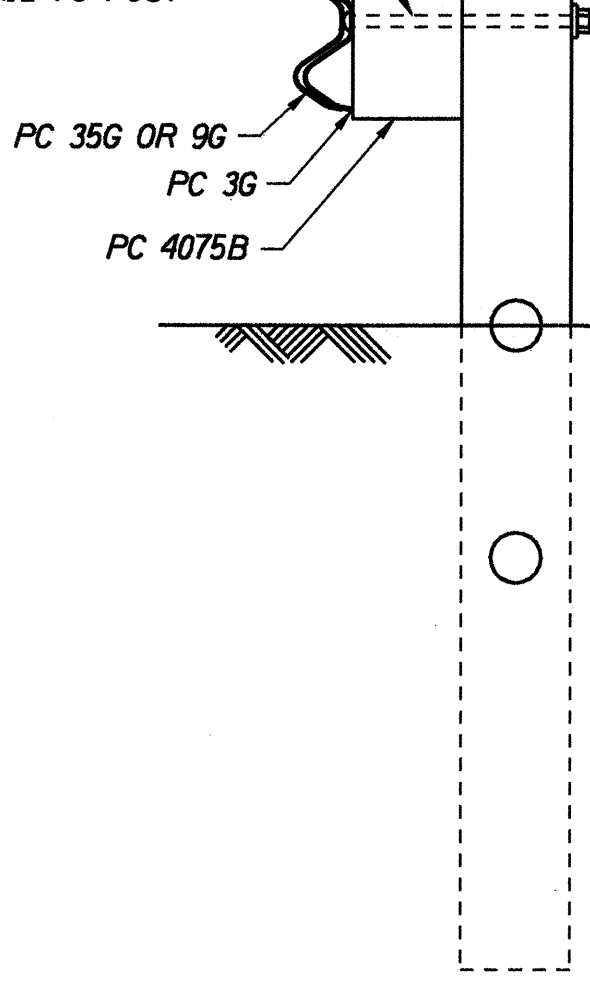
2 - PC 5968G TO PREVENT PLATE ROTATION (THRU 5/8" DIA HOLES IN PL & BENT)

PC 3580G W/PC 3340G & PC 3300G
ATTACH RAIL TO POST #5



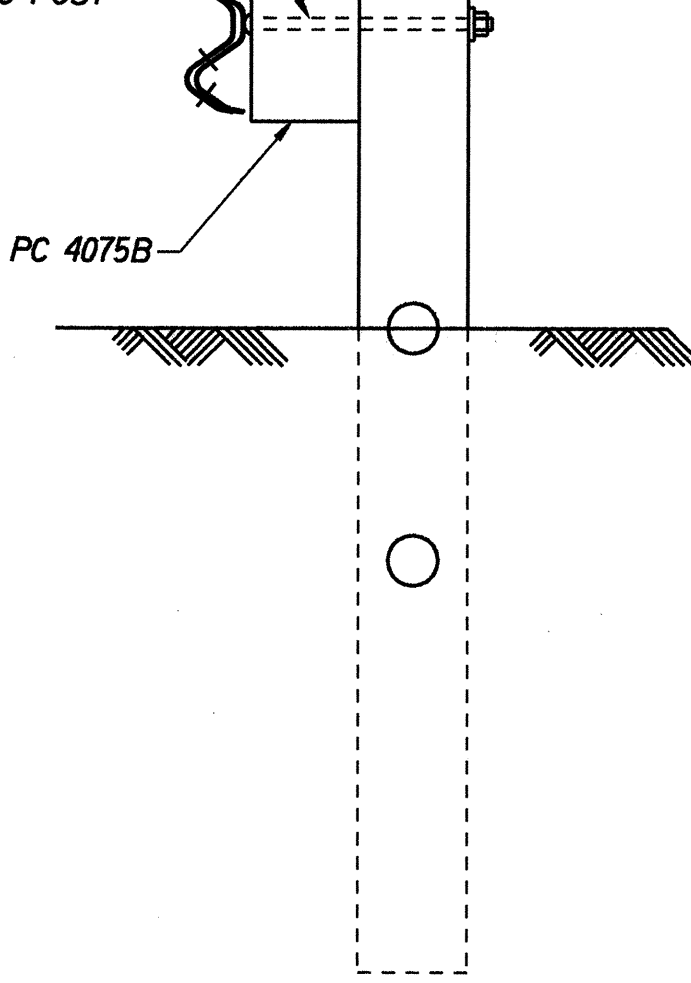
SECTION "D-D"
(at POST #5)

PC 3580G W/PC 3340G & PC 3300G
DO NOT ATTACH RAIL TO POST



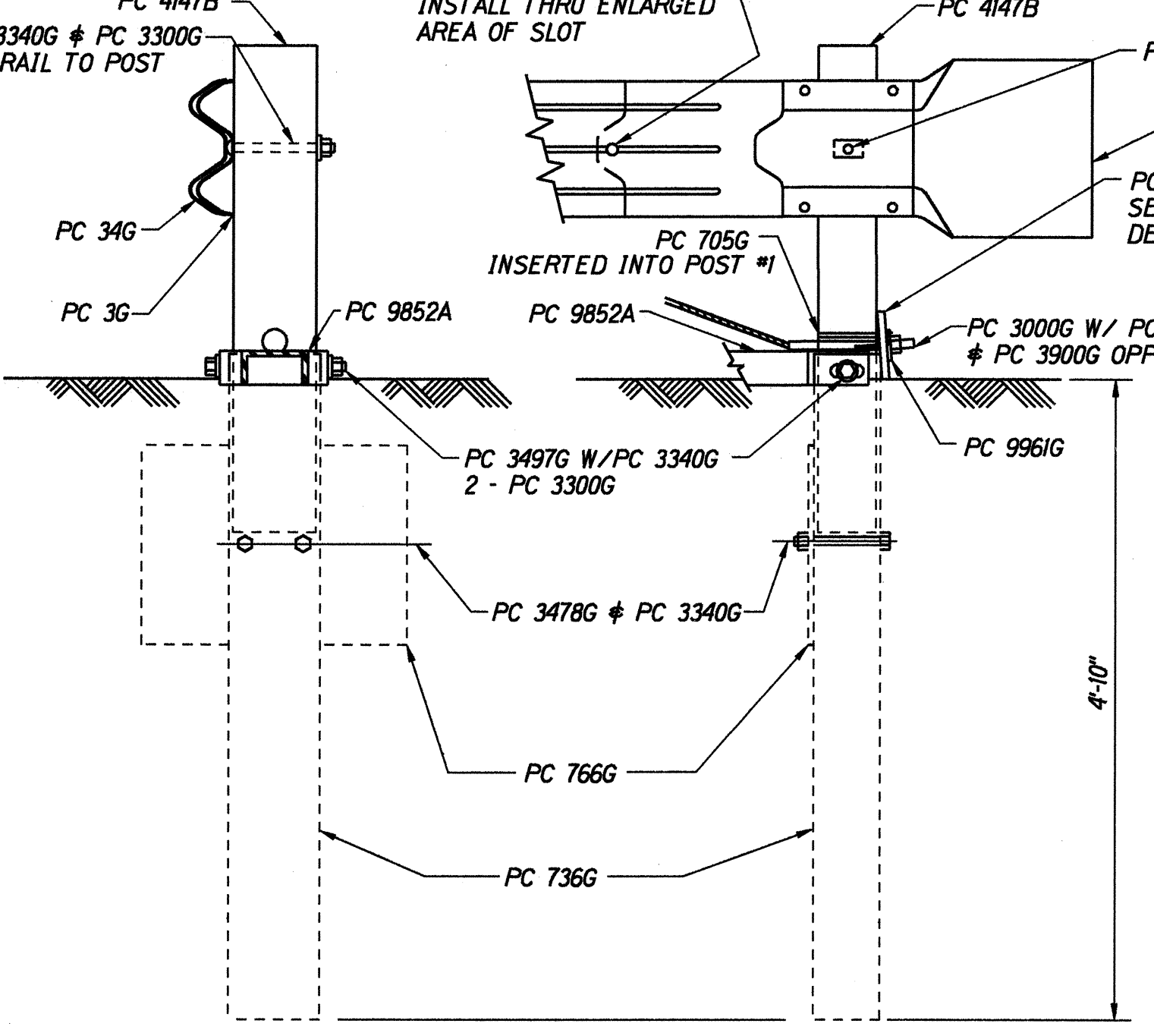
SECTION "C-C"
(at POSTS #4, #6, #8, #9 & #10)

PC 3580G W/PC 3340G & PC 3300G
DO NOT ATTACH RAILS TO POST



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

PC 3500G W/PC 3340G & PC 3300G
DO NOT ATTACH RAIL TO POST



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

ENLARGED VIEW @ POST #1

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SRT-350
SLOTTED RAIL TERMINAL
KAMEHAMEHA V HIGHWAY,
GUARDRAIL & SHOULDER IMPROVEMENTS,
Kamiloioa to Kapuokoolau
Federal Aid Project No. STP-0450(7)
Not to Scale
Date: March, 1997

SHEET No. 1 OF 1 SHEETS

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