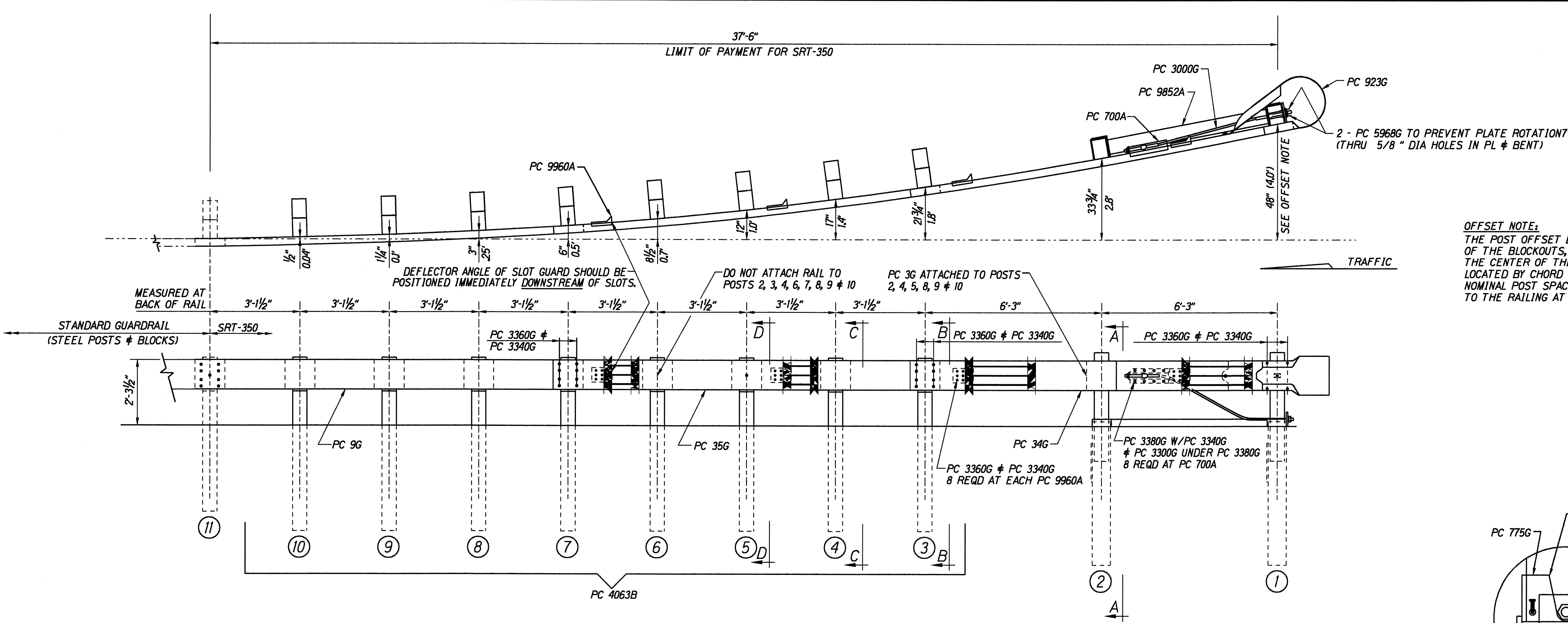
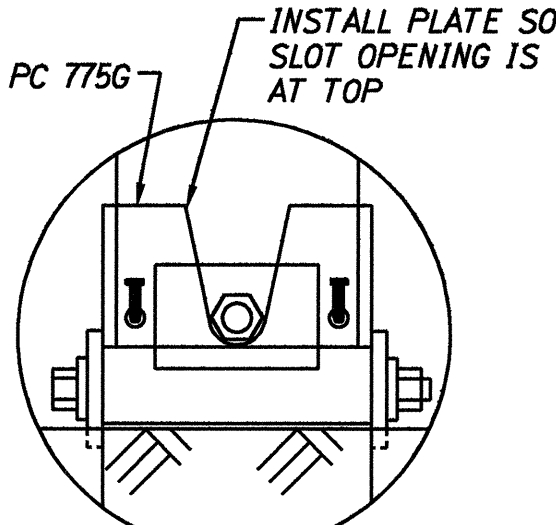


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56BC-01-99M	1999	9	32

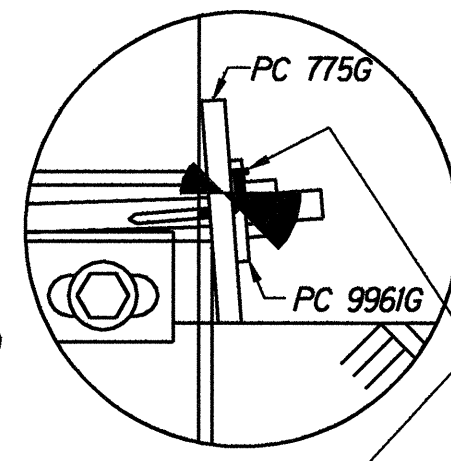


OFFSET NOTE:
THE POST OFFSET DIMENSIONS ARE GIVEN TO THE CENTER OF THE TRAFFIC FACE OF THE BLOCKOUTS, EXCEPT AT THE FIRST TWO POSTS, WHERE THE DIMENSION IS TO THE CENTER OF THE TRAFFIC FACE OF THE POST. OFFSET POINTS ARE TO BE LOCATED BY CHORD MEASUREMENTS AT THE BACK OF THE RAIL EQUAL TO THE NOMINAL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

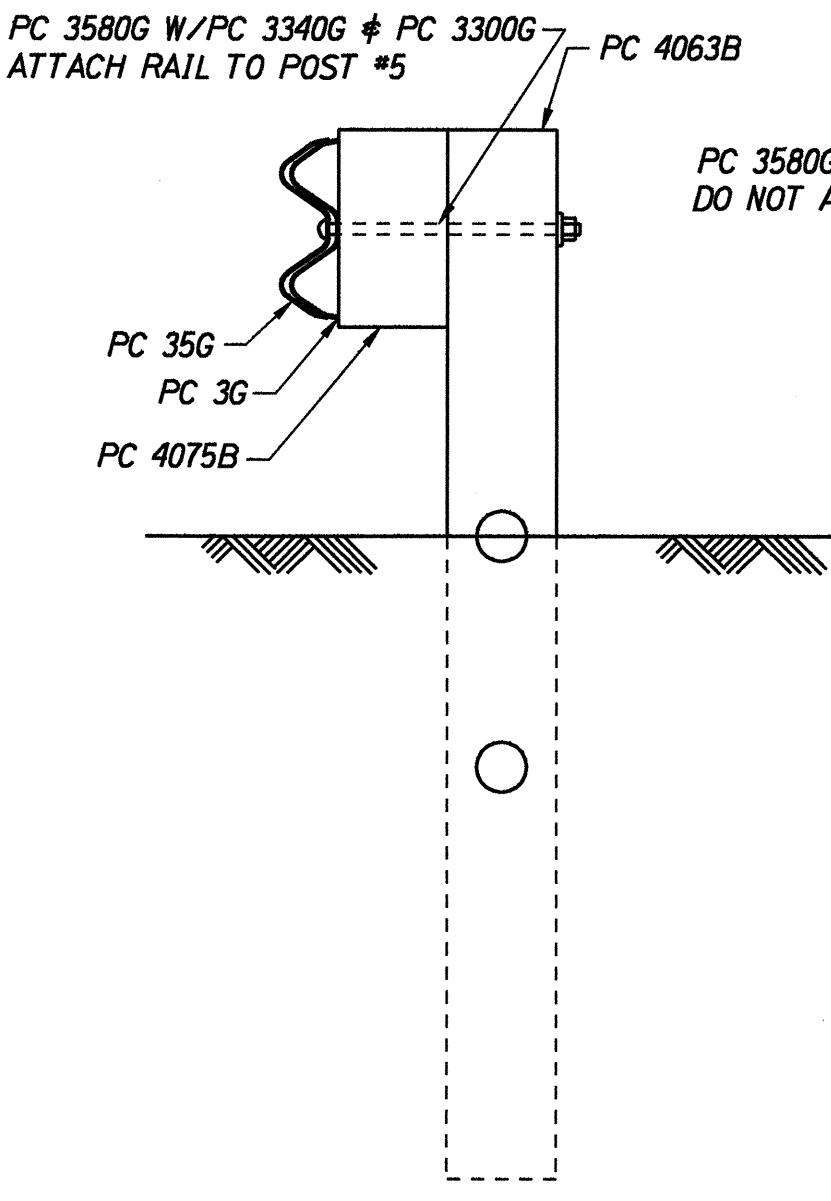
BILL OF MATERIAL		
PC	QTY	DESCRIPTION
3G	7	12/12"/BACKUP (GUARDRAIL)
9G	1	12/126"/6/3/S (GUARDRAIL)
34G	1	12/126/S SRT-1 (GUARDRAIL)
35G	1	12/126/6/3/S SRT-2 (GUARDRAIL)
700A	1	CABLE ANCHOR BRACKET
705G	1	2"Ø x 5 1/2" PIPE
736G	2	50' TUBE SLEEVE
766G	2	1/4x 18 x 24 SOIL PLATE
775G	1	3/8x 6 x 8 BEARING 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	3/8" 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	3/8"Ø x 7 1/2" HEX HD BOLT
3497G	2	3/8"Ø x 9 1/2" HEX HD BOLT
3500G	2	3/8"Ø x 10" POST BOLT
3580G	8	7/8"Ø x 18" POST BOLT
3900G	1	1" WASHER
3910G	2	1" HEX NUT
4063B	8	60' 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	STRUT ASSEMBLY
9960A	4	SLOT GUARD
9961G	1	3/8x 3 x 4 PLATE WASHER



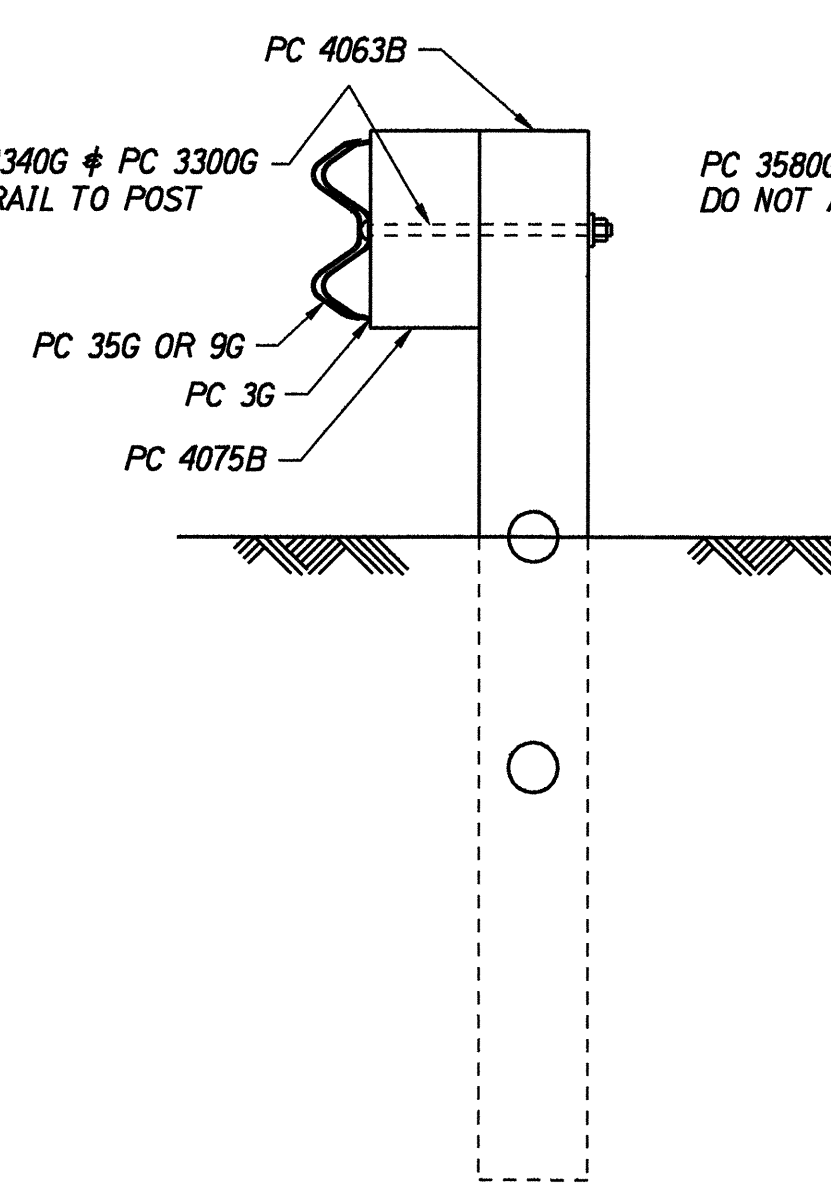
BEARING PLATE ORIENTATION



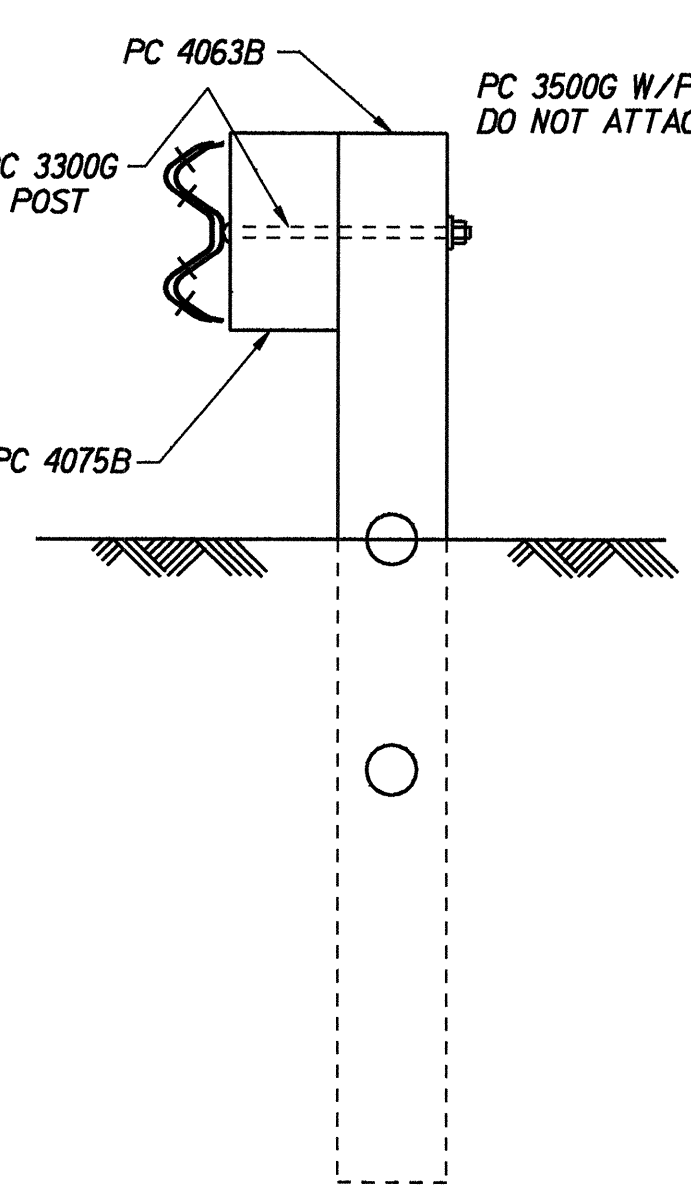
ENLARGED VIEW @ POST #1



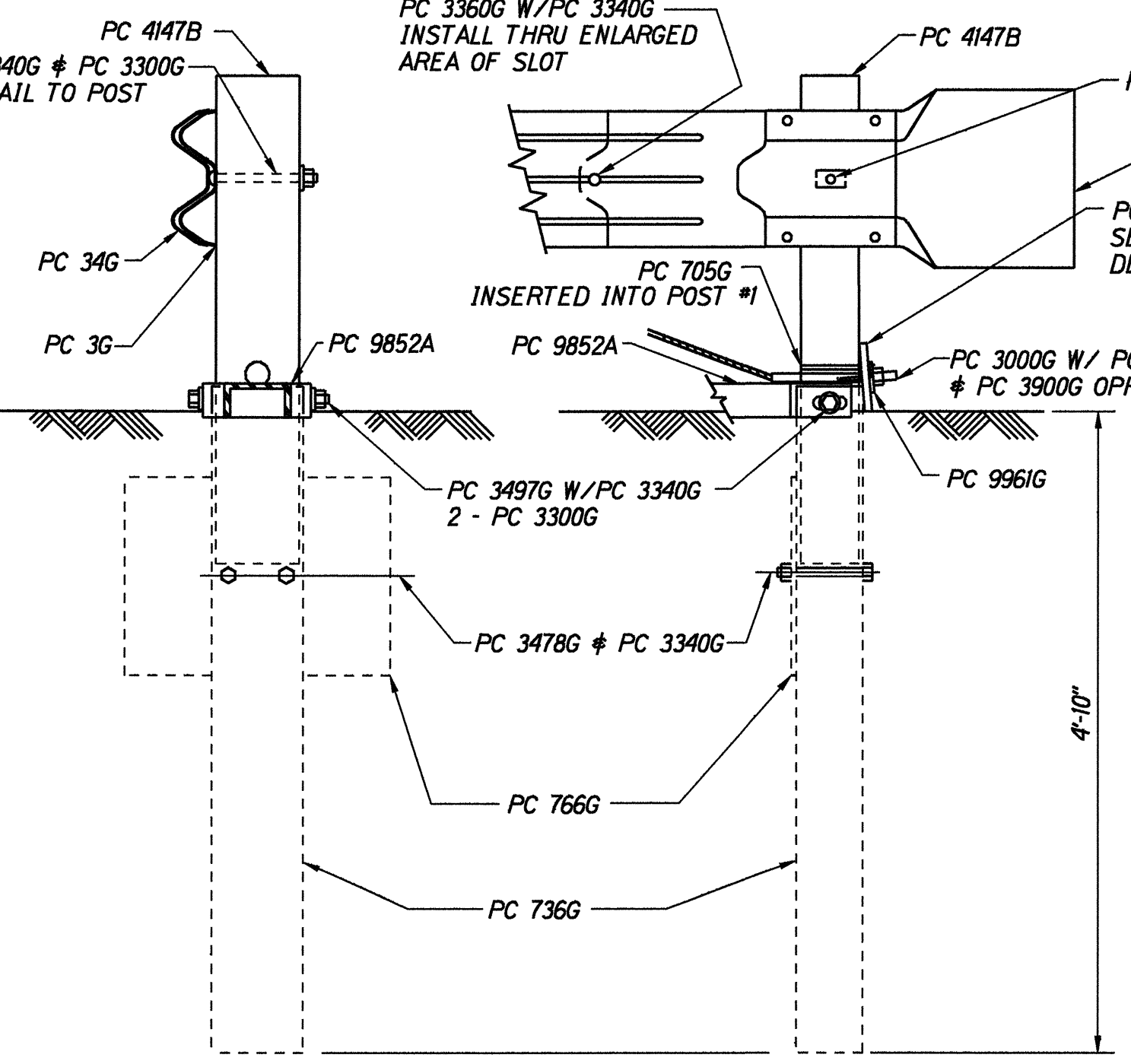
SECTION "D-D"
(@ POST #5)



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



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



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

DATE	12/9/99
DESIGNED BY	R. A. 2000
CHECKED BY	R. A. 2000
QUANTITIES BY	R. A. 2000
NOTED BY	R. A. 2000
ORIGINAL PLAN	

SRT-350 (SLOTTED RAIL TERMINAL) Not to Scale

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SRT-350 SLOTTED RAIL TERMINAL

KUHIO HIGHWAY RESURFACING

Vicinity of Kumukumu to Aliomanu Road

Project No. 56BC-01-99M

Scale: As Shown
Date: April, 1999

SHEET No. 1 OF 1 SHEETS