

SECTION A-A

(@ Post #2)

SURVEY PLOTTE
DRAWN BY R. A
TRACED BY
DESIGNED BY R
QUANTITIES BY
CHECKED BY

PARTIAL VIEW OF POST

FED. ROAD DIST. NO. STATE PROJ. NO. FISCAL YEAR NO. SHEET NO. SHEETS

HAWAII HAW. 550A-01-01M 2002 11 20

ITEM NO.	QTY.	BILL OF MATERIALS
F3000	1	IMPACT HEAD
F1303	1	W-BEAM GUARDRAIL END SECTION, 12 GA.
F1304	1	W-BEAM GUARDRAIL CENTER SECTION, 12 GA.
G1203	1	W-BEAM GUARDRAIL, 12 GA.
<i>S</i> 730	2	*FOUNDATION SOIL TUBE, 6" x 8" x 72"
E750	1	BEARING PLATE
<i>S760</i>	1	CABLE ANCHOR BOX
E770	1	BCT CABLE ANCHOR ASSEMBLY
E780	- 1	GROUND STRUT
PB620	2	STEEL BREAKAWAY END POST
PB621	5	STEEL BREAKAWAY LINE POST
	5	RECYCLED PLASTIC BLOCKOUT OR OFFSET BLOCK
	1	IMPACT HEAD REFLECTOR MARKER - IHRM(R) OR (
		HARDWARE
B580122	25	5/8" Dia. x 11/4" SPLICE BOLT, POST #2
B580754	2	5/8" Dia. x 71/2" HEX BOLT
B341004	2	3/4" Dia. x 10" HEX BOLT
B581002	5	5/8" Dia. x 10" H.G.R. BOLT (POST 3 THRU 7)
N050	32	5/8" Dia. H.G.R. NUT (SPLICE 24, SOIL TUBES 2,
N030	2	3/4" Dia. HEX NUT
W050	6	H.G.R. WASHER
W030	4	3/4" ID WASHER
N100	2	1" ANCHOR CABLE HEX NUT
W100	2	1" ANCHOR CABLE WASHER
B140404	2	1/4" x 4" HEX BOLT
N014	2	1/4" HEX NUT
W014	4	1/4" WASHER
SB58A	8	CABLE ANCHOR BOX SHOULDER BOLT
N055A	8	1/2" A325 STRUCTURAL NUT
W050A	16	11/16" OD x 9/16" ID A325 STR. WASHER
	and the control of th	Foundation Tube Options For Posts 1 \$ 2

*6'-0" Split Foundation Tubes S730
*6'-0" Split Foundation Tubes S730
*6'-0" Solid Foundation Tubes E731
*5'-0" Foundation Tubes S735 W/Soil
Plates SP600
*4'-6" Foundation Tubes E735 W/Soil
Plates SP600

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

<u>FLEAT-350</u> FLARED ENERGY ABSORBING TERMINAL

WAIMEA CANYON DRIVE RESURFACING
Vicinity of Kokee Road Intersection

Project No. 550A-01-01M

Not to Scale

Date: June 2001

SHEET No. 3 OF 3 SHEETS

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