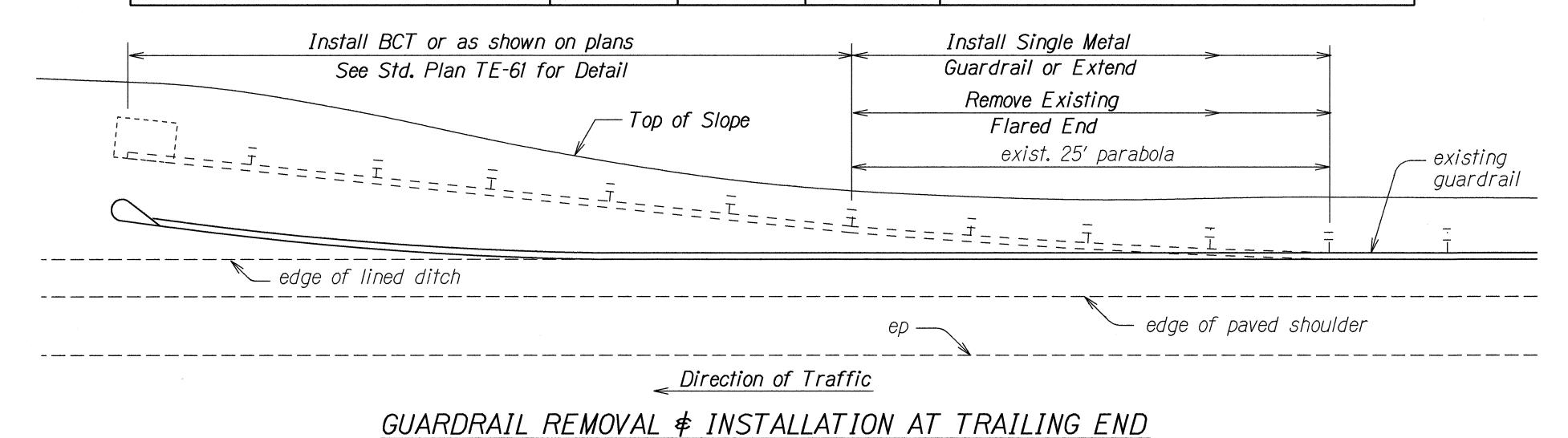
GUARDRAIL SCHEDULE								
SHEET NO.	LOCATION	STATION		EXISTING. GUARDRAIL TO BE REMOVED		NEW THRIE BEAM GUARDRAIL (606.3120)	NEW GUARDRAIL END TREATMENTS	
		FROM	TO	(Lin. Ft.)	(Lin. Ft.)	(Lin. Ft.)	LEAD	TRAIL
12		19+00±	20+30± Lt.	<i>50</i>	130		MODIFIED TYPE "G" FLARE	
12	HONOKOWAI BR.	20+86±	21+36 <b>.</b> 88± Lt.	52		<i>31.</i> 25	,	
12	HONOKOWAI BR.	22+07 <b>.</b> 27±	32+00± Lt.	100	942	<i>31.</i> 25		BCT
12		19+35±	20+05± Rt.	65	45		BCT	
12	HONOKOWAI BR.	21+04±	21+55 <b>.</b> 37 Rt.	<i>52</i>		<i>31.</i> 25		
12	HONOKOWAI BR.	22+23 <b>.</b> 15±	29+10± Rt.	80	636	<i>31.</i> 25		BCT
13		45+00±	53+50± Lt.	115	630		BCT	BCT
14		61+20±	69+80± Lt.	115	425		BCT	BCT
15		90+25±	96+75± Lt.	115	415		BCT	BCT
TOTALS				744	3,223	125	9-BCT	



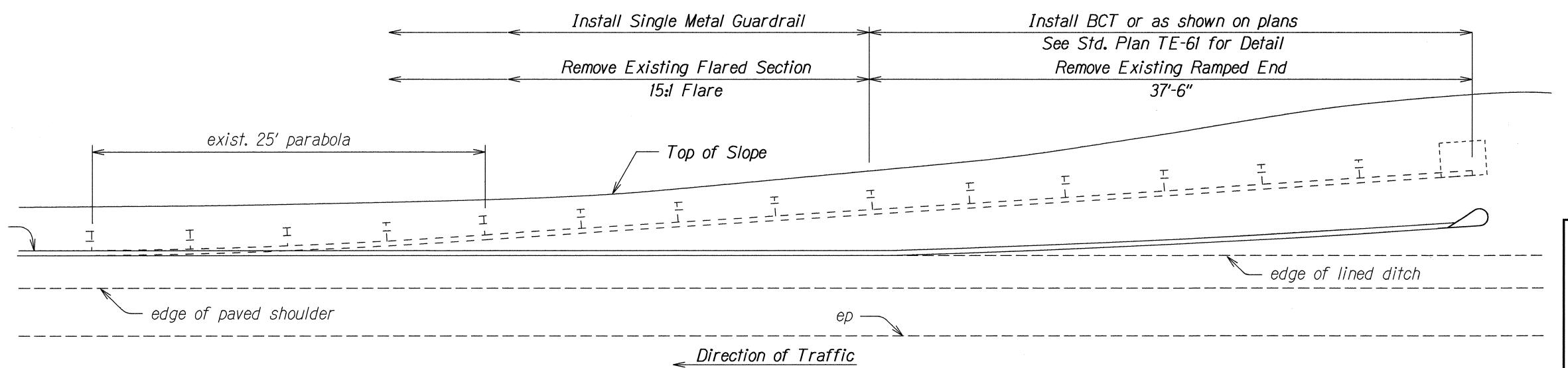
Not To Scale

guardrail

## FED. ROAD DIST. NO. STATE FEDERAL AID PROJ. NO. FISCAL SHEET NO. SHEETS HAWAII HAW. STP-030-1(23) 1994 6 27

## GUARDRAIL NOTES:

- 1. For guardrail end treatments, see Standard plans.
- 2. Removal of existing guardrail prior to installation of new guardrail shall be permitted in increments as approved by the Engineer and no open sections of guardrail shall be permitted after daily work ceases. All existing and new guardrail shall be functional during non-working hours. Removal of existing guardrail shall be considered incidental to Item No. 606.3100.
- 3. A 25-foot parabolic curve shall be installed 12.5 feet prior to guardrail taper on all new guardrails.
- 4. Removal of existing guardrail appurtenances at end post connections and removal of existing ramp down terminal and flare will not be paid for separately but shall be considered incidental to various guardrail items.
- 5. The locations for guardrails shown on the plans are approximate. The exact locations shall be determined in the field by the Engineer. If field conditions require end treatments other than those shown on the plans, the Engineer shall determine the type and location where they shall be installed.



GUARDRAIL REMOVAL \$ INSTALLATION AT APPROACH END

Not To Scale

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GUARDRAIL SCHEDULE,

GUARDRAIL SCHEDULE, NOTES, AND DETAILS

HONOAPIILANI HIGHWAY RESURFACING

Honokowai to Kahana

F.A. Project No. STP-030-1(23)

Date: March, 1994

SHEET No. 1 OF 1 SHEETS

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