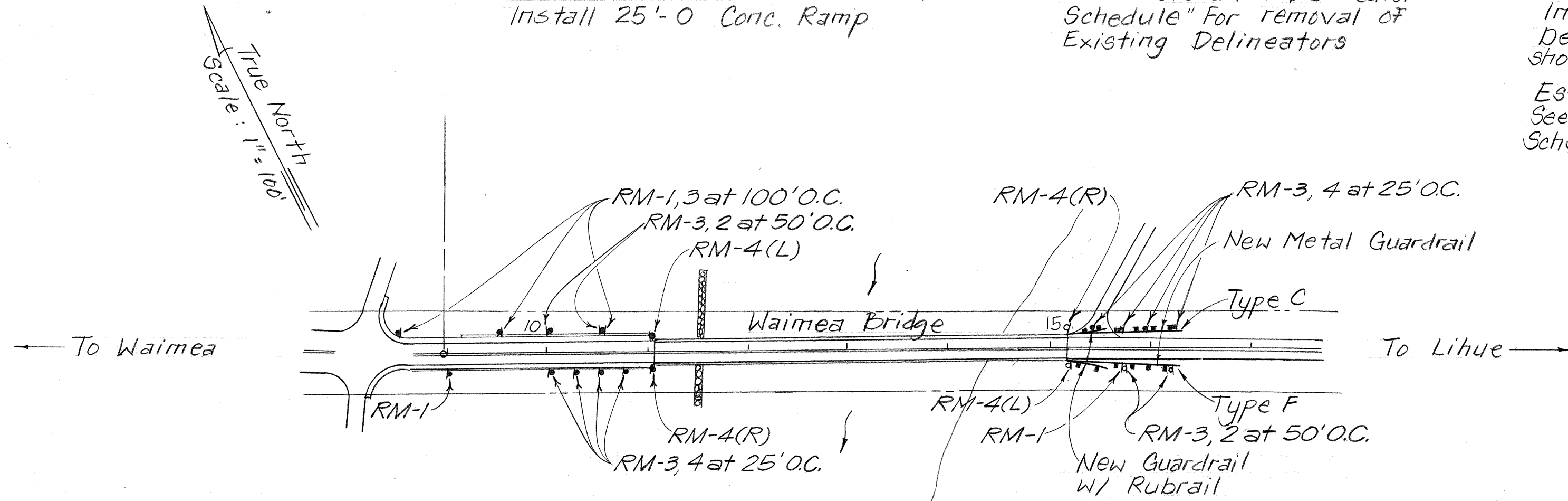


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50BC-01-89	1990	ADD.4	7

Sta 9+00 to Sta 16+30 Rt
Sta 8+00 to Sta 16+43 Lt
Install Guardrail and
Delineators at locations
shown
Est. Quantity
See "Guardrail & Delineator
Schedule" Sht No. 5

Note:
See "Guardrail & Delineator
Schedule" For removal of
Existing Delineators

Sta 15+18 to Sta 15+43 Lt & Rt
Install 25'-0 Conc. Ramp



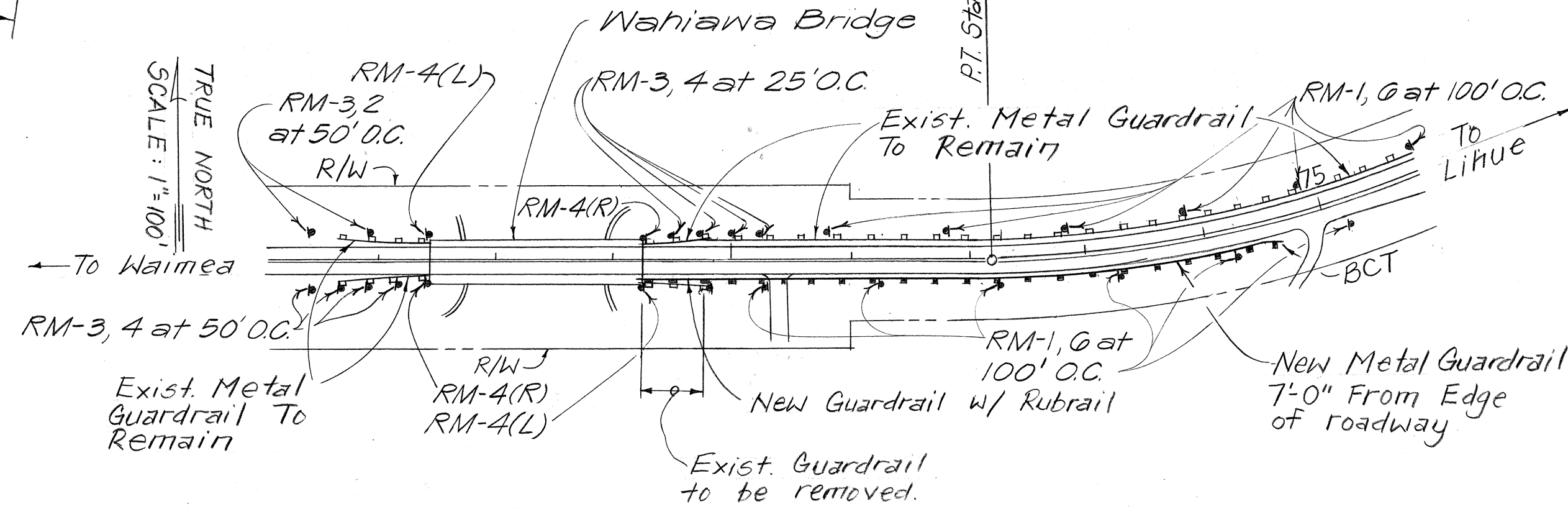
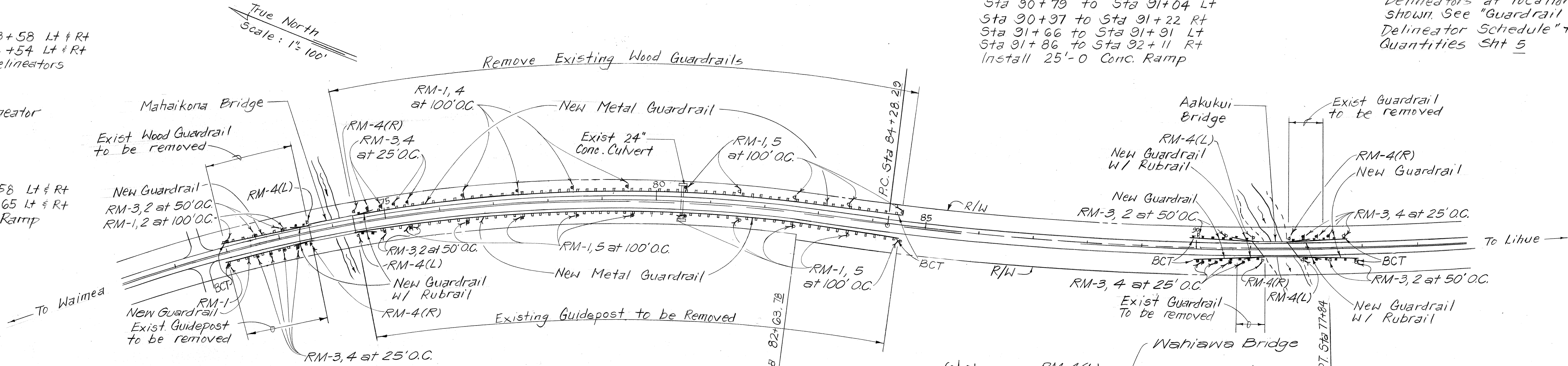
Sta 89+79 to Sta 91+04 Lt
Sta 89+97 to Sta 91+22 Rt
Sta 91+66 to Sta 92+91 Lt
Sta 91+86 to Sta 93+11 Rt
Install Guardrail and
Delineators at locations
shown. See "Guardrail &
Delineator Schedule" for
Quantities Sht 5

Sta 90+79 to Sta 91+04 Lt
Sta 90+97 to Sta 91+22 Rt
Sta 91+66 to Sta 91+91 Lt
Sta 91+86 to Sta 92+11 Rt
Install 25'-0 Conc. Ramp

Sta 71+94 to Sta 73+58 Lt & Rt
Sta 74+40 to Sta 84+54 Lt & Rt
Install Guardrail & Delineators
at locations shown

Est. Quantity
See Guardrail & Delineator
Schedule Sht. No. 5

Sta 73+33 to 73+58 Lt & Rt
Sta 74+40 to 74+65 Lt & Rt
Install 25'-0 Conc. Ramp



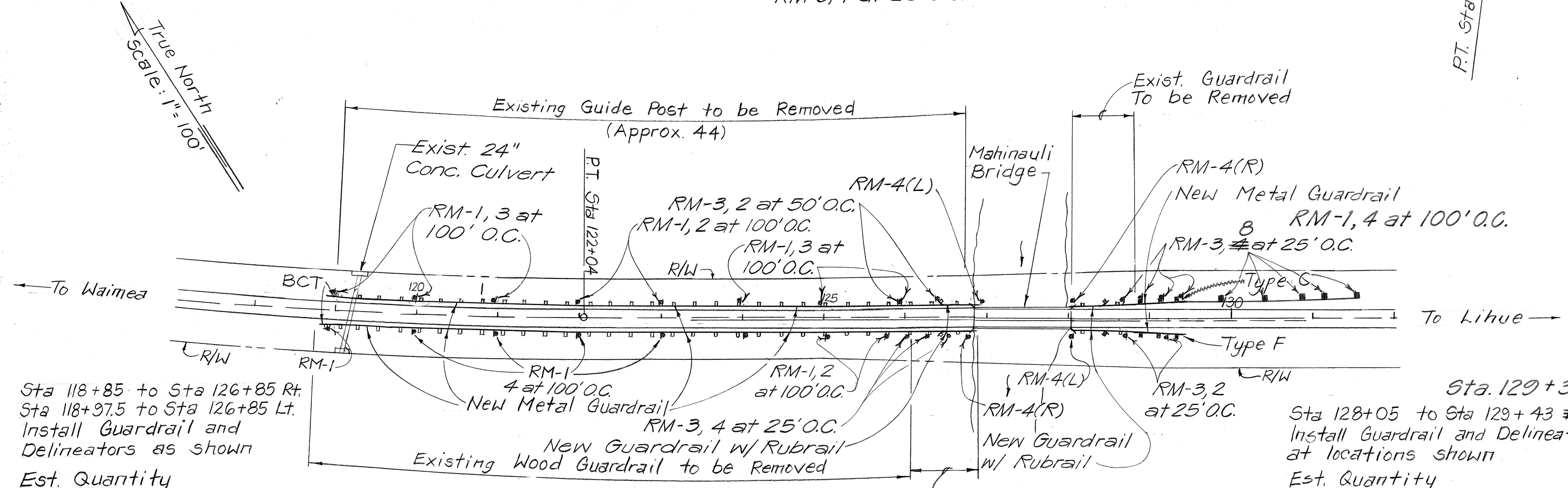
Sta 80+47 to Sta 80+72 Lt.
Install 25'-0" Conc. Ramp

Sta 129+30 to Sta 131+55 Lt.
Install Guardrail and
Delineator at locations
shown. See "Guardrail
and Delineator Schedule"
Sht. No. 5.

Sta 74+15 to Sta 83+50
Install Guardrail and
Delineators at locations
shown.
Est. Quantity
See "Guardrail and
Delineator Schedule"
Sht No. 5

Sta 128+05 to Sta 129+43 Lt & Rt
Install Guardrail and Delineators
at locations shown
Est. Quantity
See "Guardrail and
Delineator Schedule"
Sht. No. 5

Sta 126+60 to Sta 126+85 Lt & Rt
Sta 128+05 to Sta 128+30 Lt & Rt
Install 25'-0" Conc. Ramp



Sta 118+85 to Sta 126+85 Rt
Sta 118+97.5 to Sta 126+85 Lt.
Install Guardrail and
Delineators as shown

Est. Quantity
See "Guardrail and
Delineator Schedule"
Sht. 5

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

PLANS

KAUMUALII HIGHWAY

GUARDRAIL IMPROVEMENTS AT

VARIOUS LOCATIONS

WAIHAWA BRIDGE TO WAIMEA BRIDGE

PROJECT NO. 50BC-01-89

Scale: As Shown

Date: June, 1989

8/22/89

Revised Delineator location and quantities

DATE

REVISION

SHEET No. 1

OF 1 SHEETS

DATE	_____
SURVEY PLOTTED BY	_____
DESIGNED BY	_____
TRACED BY	_____
NOTE BOOK	_____
QUANTITIES BY	_____
CHECKED BY	_____