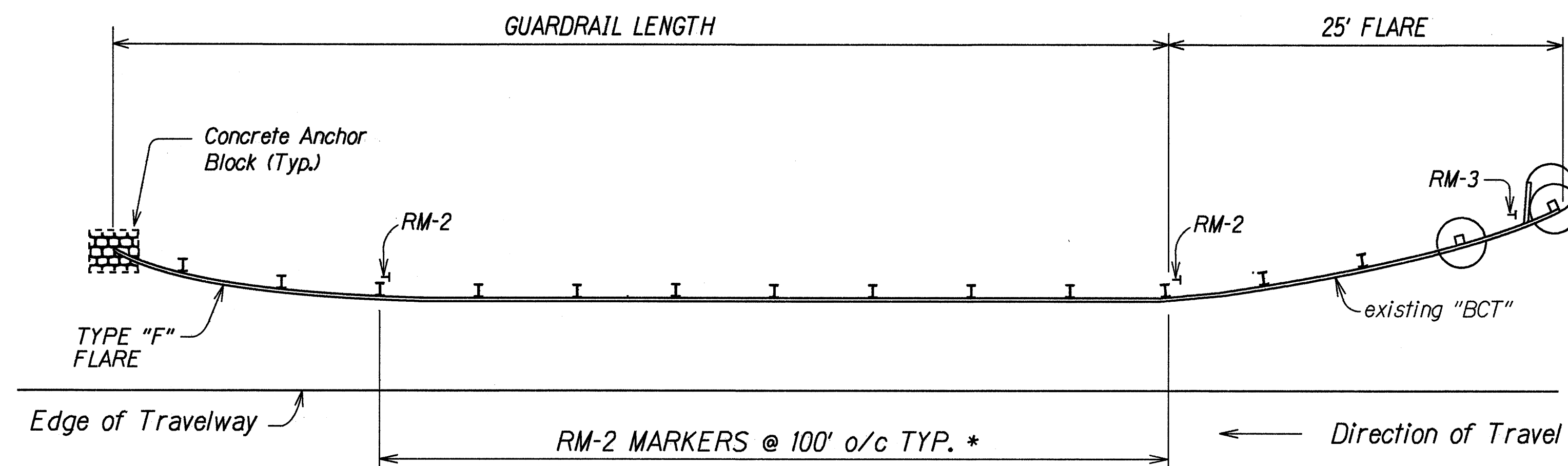
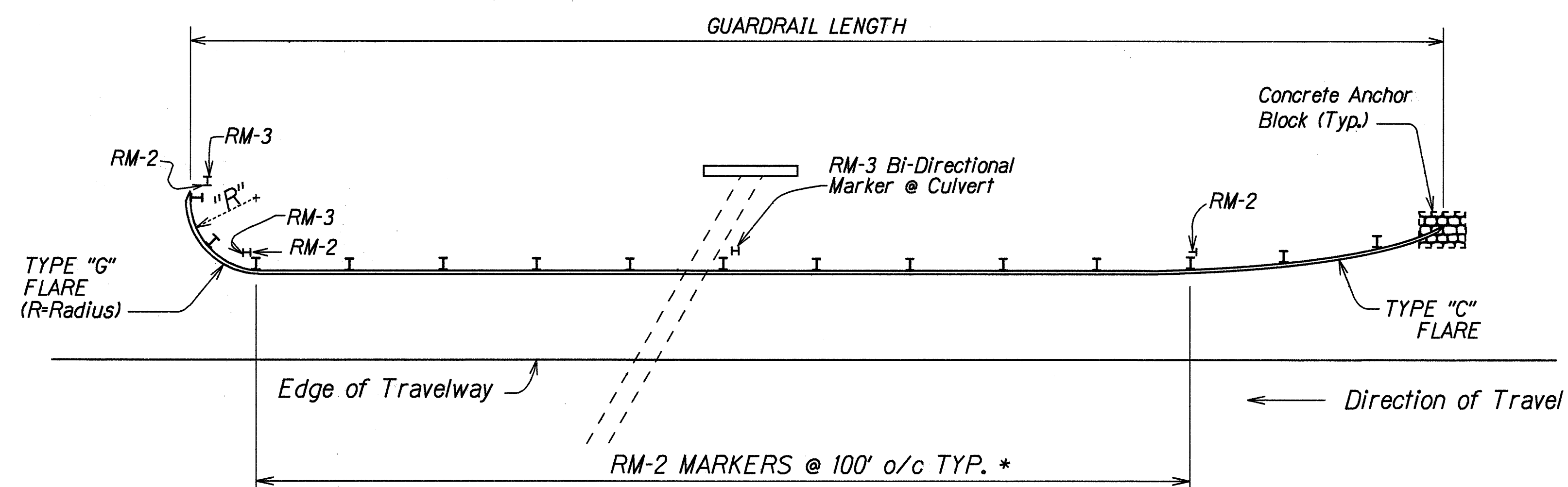


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	19A-01-97M	1997	12	29



TYPICAL @ "BCT" & "F" END TREATMENT



TYPICAL @ "G" & "C" END TREATMENT

NOTE:

* Exact location of Reflector Markers shall be determined in the field by the Engineer.

TYPICAL REFLECTOR MARKER INSTALLATION
AT EXISTING GUARDRAILS

Not To Scale

NOTES:

1. Stainless steel fasteners shall be used for all RM installations.
2. Reflector markers located behind guardrail shall be installed with steelpost. At all other locations reflector markers with flexible delineator posts shall be installed. Exact locations to be determined by the Engineer.

ORIGINAL PLAN	DATE	5/12/97
SURVEY PLATTED BY	DATE	5/23/97
DRAWN BY	DATE	5/23/97
NOTES	DATE	5/23/97
QUANTITIES BY	DATE	5/23/97
CHECKED BY	DATE	5/23/97

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
GUARDRAIL DETAILS AND NOTES
QUEEN KA'AHUMANU HIGHWAY RESURFACING PALANI ROAD TO HONOKOHAU HARBOR PROJECT NO. 19A-01-97M
Scale: As Shown Date: May, 1997
SHEET No. 1 OF 1 SHEETS