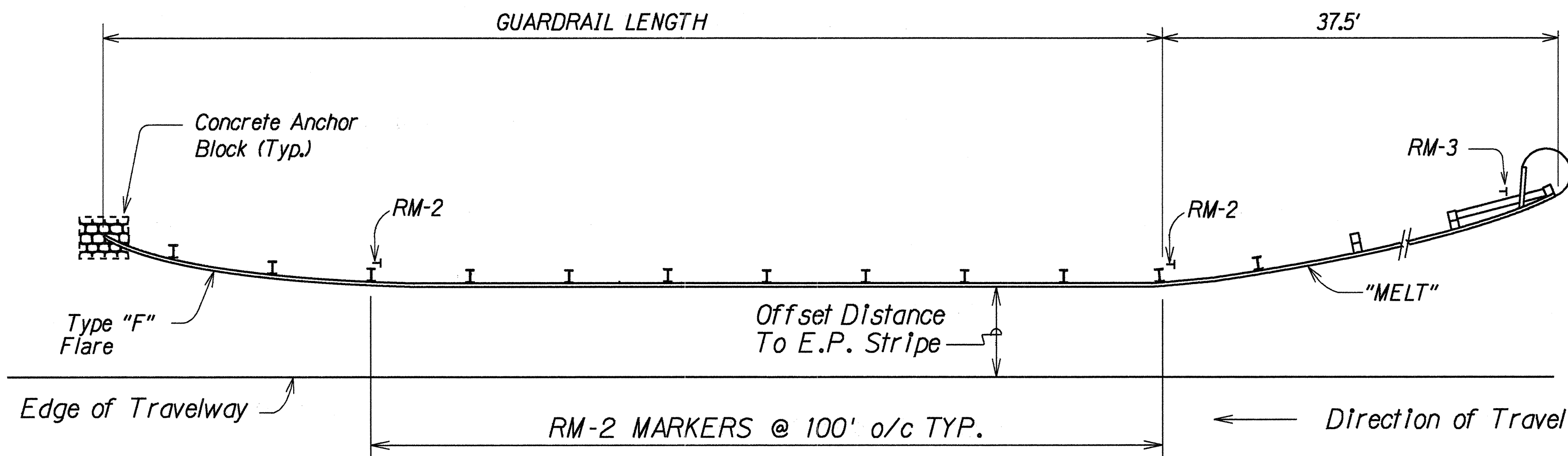


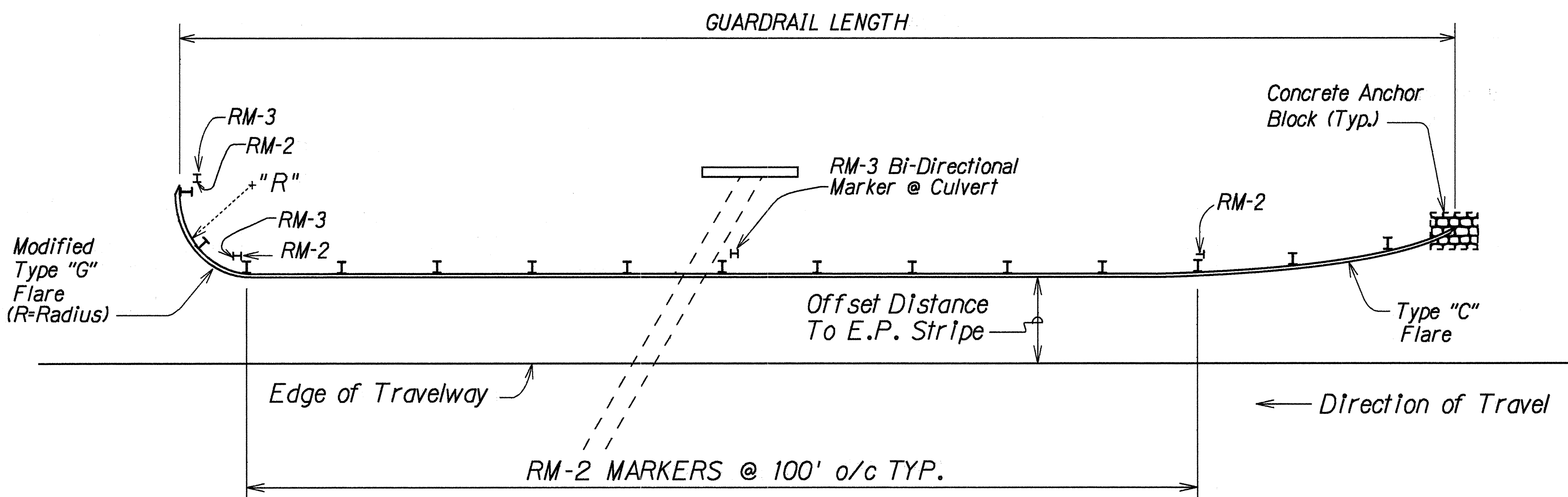
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-019-2(36)	1995	25	41

NOTES:

1. Reflector markers located behind guardrail shall be installed with steelposts. At all other locations reflector markers shall be installed with flexible delineator posts.
2. For New Guardrail Installation Schedule see sheets 34 - 36 .
3. Linear feet of Guardrail length excludes 25 L.F. of M.E.L.T. and 50 L.F. of bridge end connection.
4. Stainless steel fasteners shall be used for all RM installations.
5. Exact location of reflector markers shall be determined in the field by the Engineer .
6. All guardrail sections shall be 12' - 6" in length .



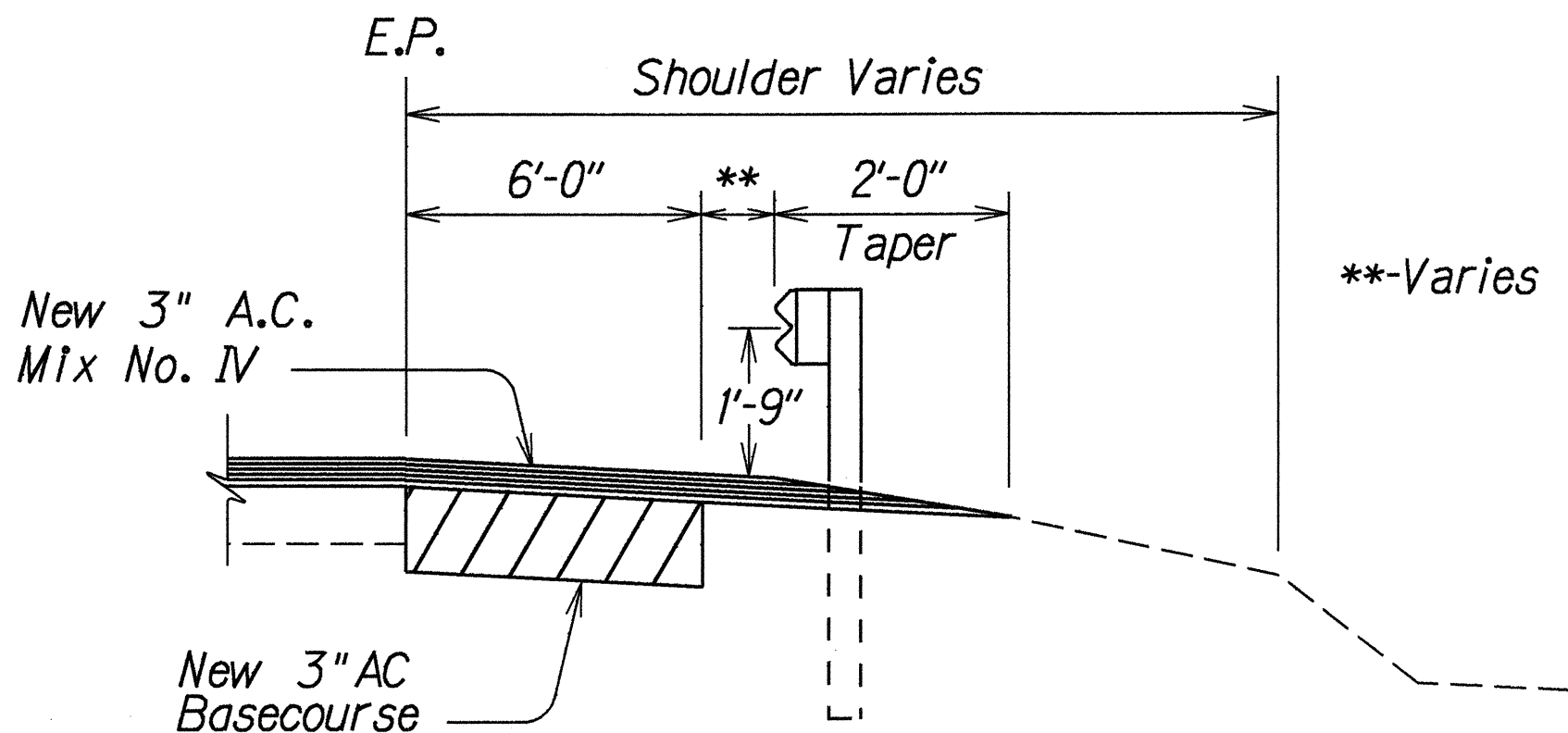
TYPICAL @ "MELT" & "F" END TREATMENT



TYPICAL @ MODIFIED "G" & "C" END TREATMENT

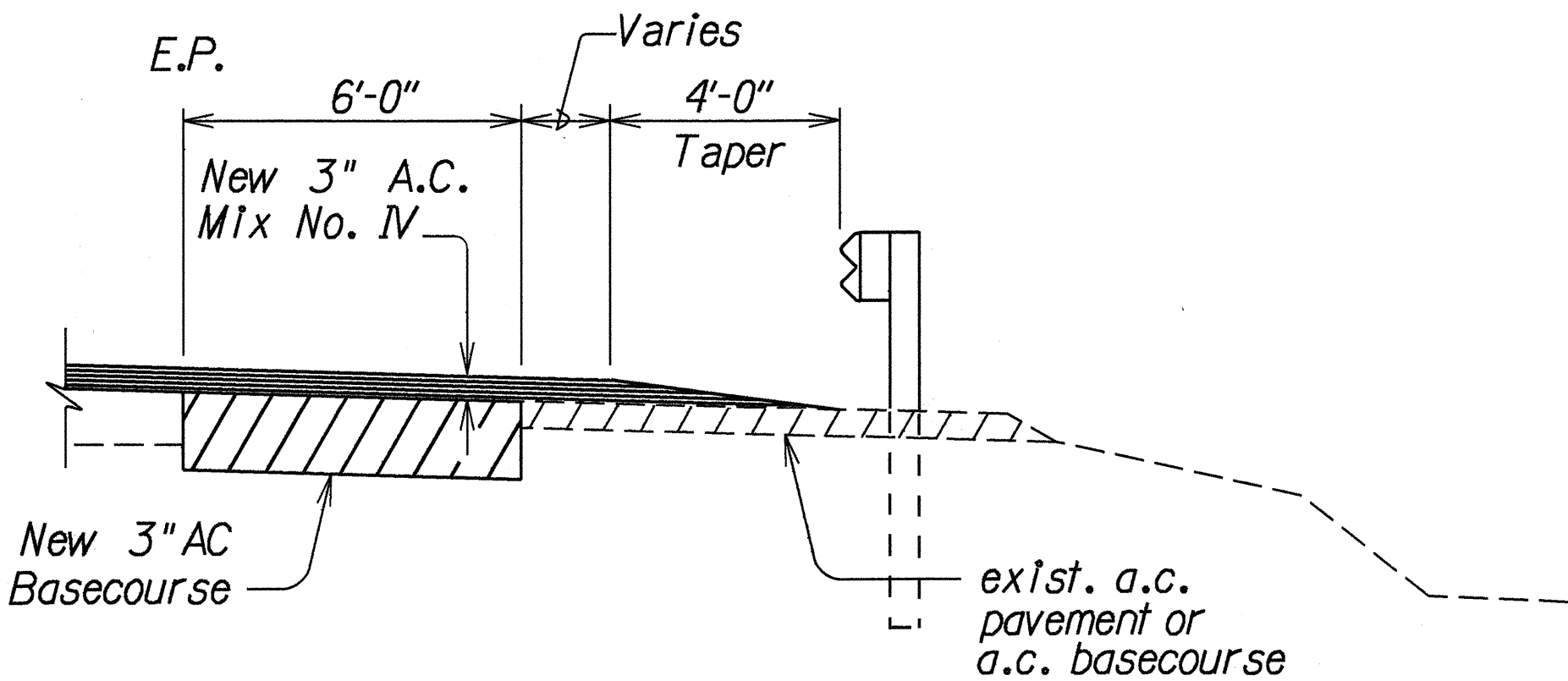
TYPICAL GUARDRAIL REFLECTOR MARKER INSTALLATION

Not To Scale



GUARDRAIL DETAIL "A"

Not To Scale



GUARDRAIL DETAIL "B"

Not To Scale

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

GUARDRAIL DETAILS

AND NOTES

HAWAII BELT ROAD RESURFACING

AHOLE BRIDGE TO KOLEKOLE BRIDGE

F.A. PROJECT NO. STP-019-2(36)

Scale: As Shown

Date: April, 1995

SHEET No. 1 OF 1

SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
NOTES	
QUANTITIES BY	
CHECKED BY	