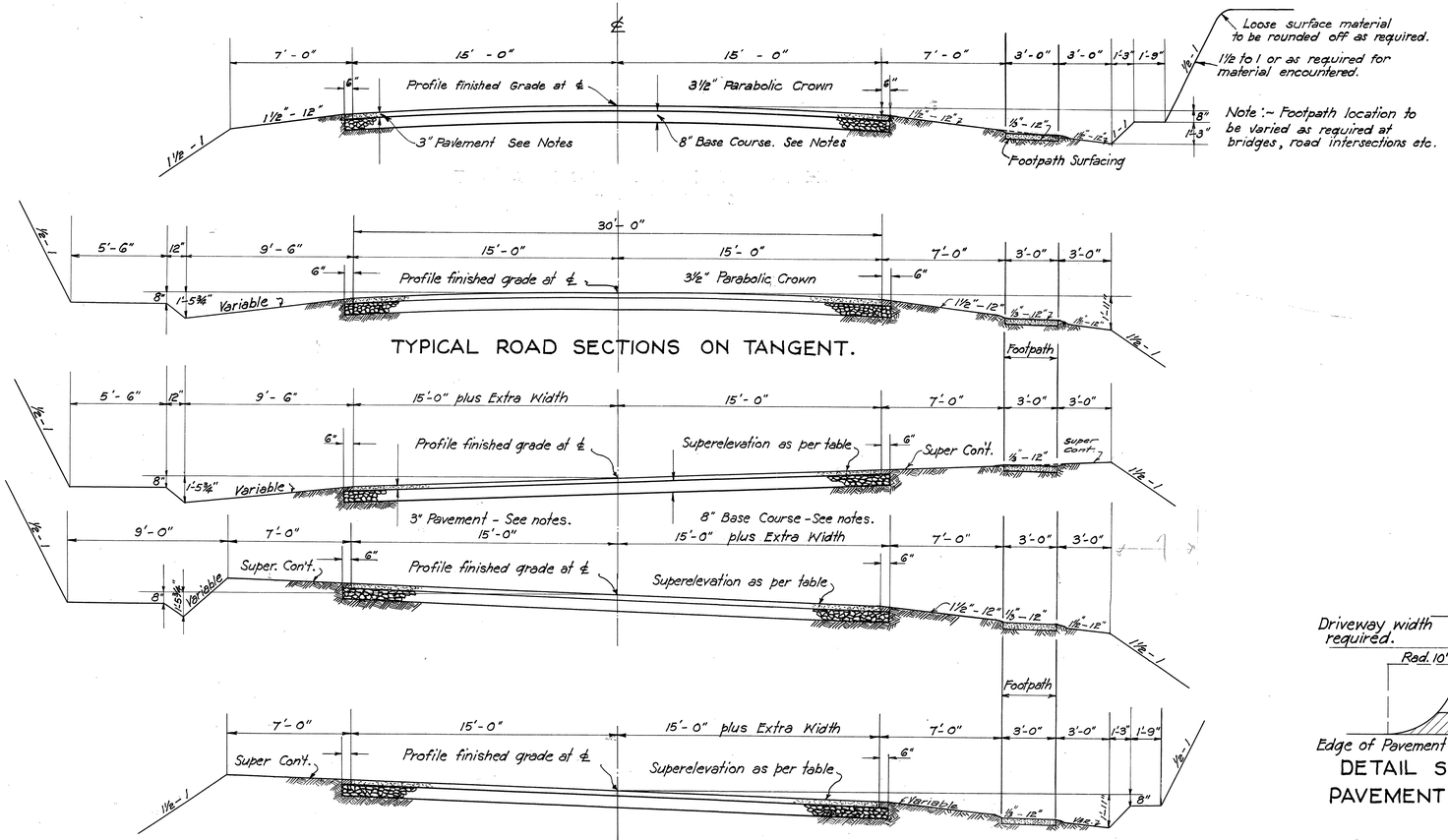
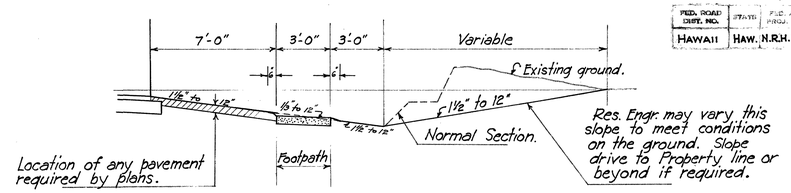
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	N.R.H.G-1	1933	2	51

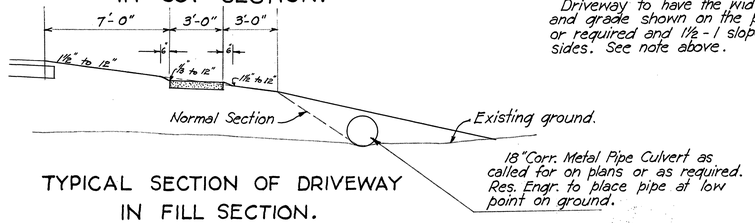


TYPICAL ROAD SECTIONS ON TANGENT.

TYPICAL ROAD SECTIONS ON CURVE.
Showing Treatment on Superelevation.
Scale ¼"-1'-0".

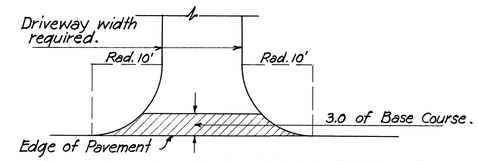


TYPICAL SECTION OF DRIVEWAY IN CUT SECTION.



Driveway to have the width and grade shown on the plans or required and 1½-1 slopes on sides. See note above.

TYPICAL SECTION OF DRIVEWAY IN FILL SECTION.
Scale ¼"-1'-0".



DETAIL SHOWING PROTECTION OF PAVEMENT AT UNPAVED DRIVEWAYS.
Scale 1" = 10'.

NOTES ON PAVEMENT AND BASE COURSE.

BASE COURSE: Either a "Crusher Run Base Course" or a "Macadam Base Course".

CRUSHER RUN BASE COURSE: 8" (compacted thickness) of Crusher Run Material (20% wear) constructed in two layers.

MACADAM BASE COURSE: 8" (Compacted thickness) of No. 1 Crushed Rock (3½"-1¼") filled with No. 4S Crushed Rock (¾" to ¼") constructed in two layers.

PAVEMENT: Either an "Asphaltic Macadam Surface Course" with a "seal coat" or a "Cold Emulsified Asphalt Pavement."

ASPHALT MACADAM SURFACE COURSE: 3" (compacted thickness) No. 1 Crushed Rock (3½"-1"); 14 lbs. per sq. yd. Asphalt (85-100); and sufficient No. 3 Crushed Rock (1"-⅜") to cover).

SEAL COAT: 3 to 4 lbs. per sq. yd. Asphalt (85-100) and sufficient No. 6 Crushed Rock (¼"-⅛") to cover.

COLD EMULSIFIED ASPHALT PAVEMENT: 3" (compacted thickness) No. 1 Crushed Rock (3½"-1¼") filled to within one inch of top with No. 5 Crushed Rock (⅜"-#10); ⅞ to 1 gal. per sq. yd. of emulsion; sufficient No. 4 Crushed Rock (1" to ¼") to key surface; 1 to 1⅛ gals. per sq. yd. of emulsion; sufficient No. 5 Crushed Rock (⅜"-#10) to complete surface keying; ⅜ to ½ gals. per sq. yd. of emulsion and sufficient No. 6 Crushed Rock (¼"-#20) to cover).

FOOTPATH SURFACING: (4" finished thickness) 3" (compacted thickness) of Crusher Run Material (20% wear). 1" (measure loose) of No. 3 Crushed Rock (1" to ⅝"); ¾ gal. per sq. yd. asphalt (85-100) and No. 6 Crushed Rock (¼ to ⅛) to cover.

GENERAL NOTES: Particular reference is made to the Specifications covering these items.

4294.2