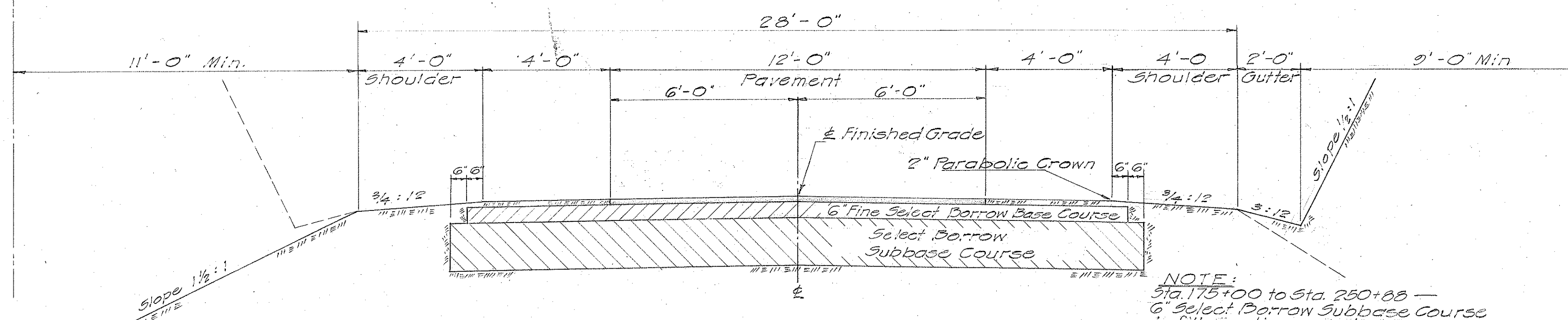


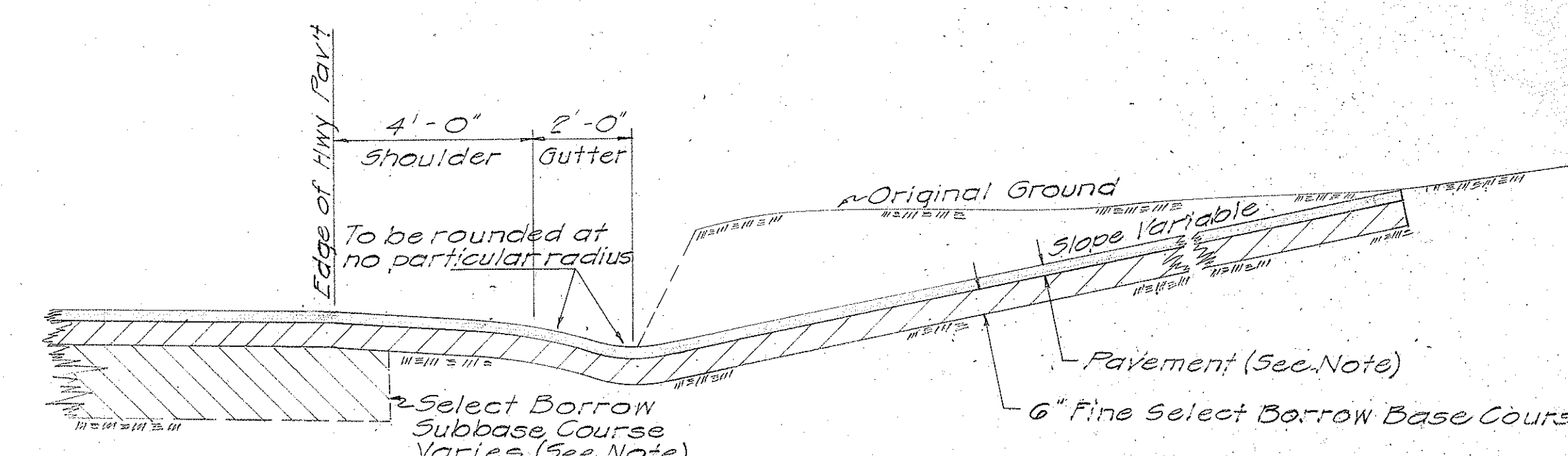
NOTE:

Sta. 134+50 to Sta. 196+00 — Bituminous Surface Treatment - Type I
 Sta. 196+00 to Sta. 250+88 — 2½" Bituminous (Three Appl.) Macadam Pavement

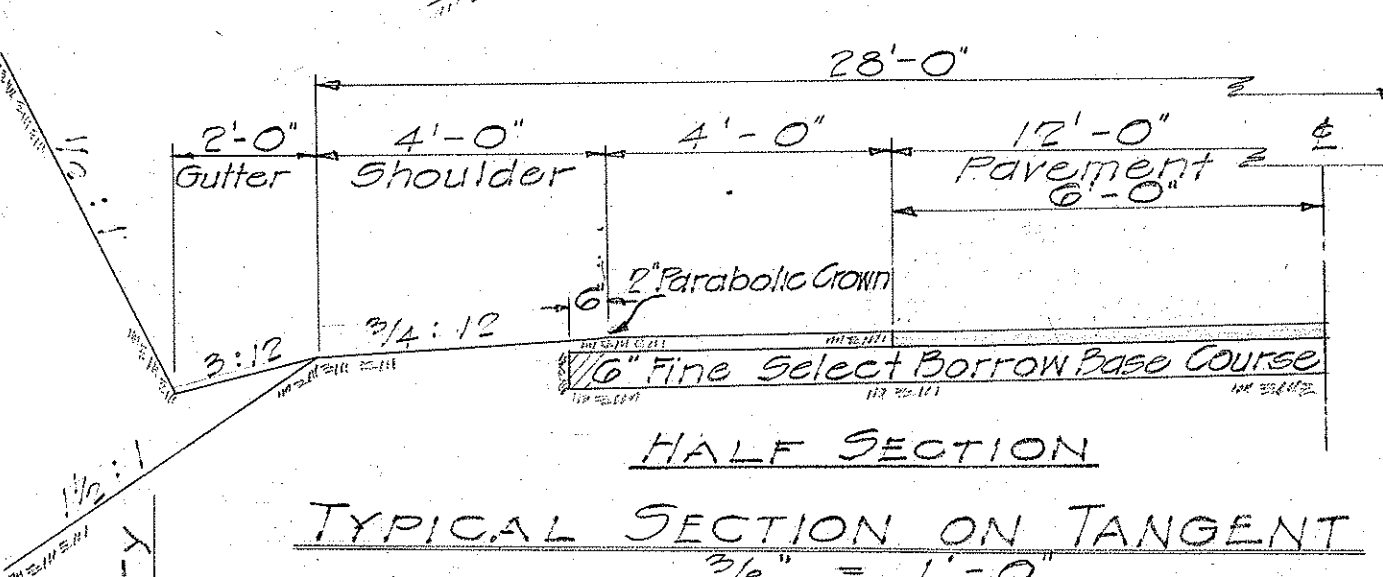


TYPICAL SECTION ON TANGENT
 Sta. 134+50 to Sta. 250+88
 3/8" = 1'-0"

NOTE:
 Sta. 175+00 to Sta. 250+88 —
 6" Select Borrow Subbase Course
 In fill sections only.
 Sta. 134+50 to Sta. 175+00 — 18" Max.
 Select Borrow Subbase Course except
 where Pahoehoe or hard lava rock is
 encountered at subgrade (bottom of
 base course).

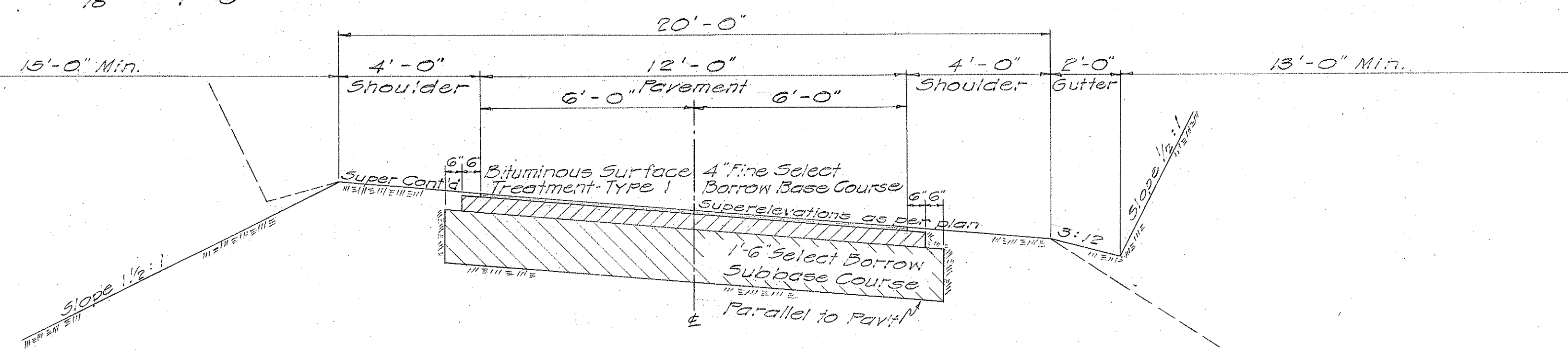


CUT SECTION

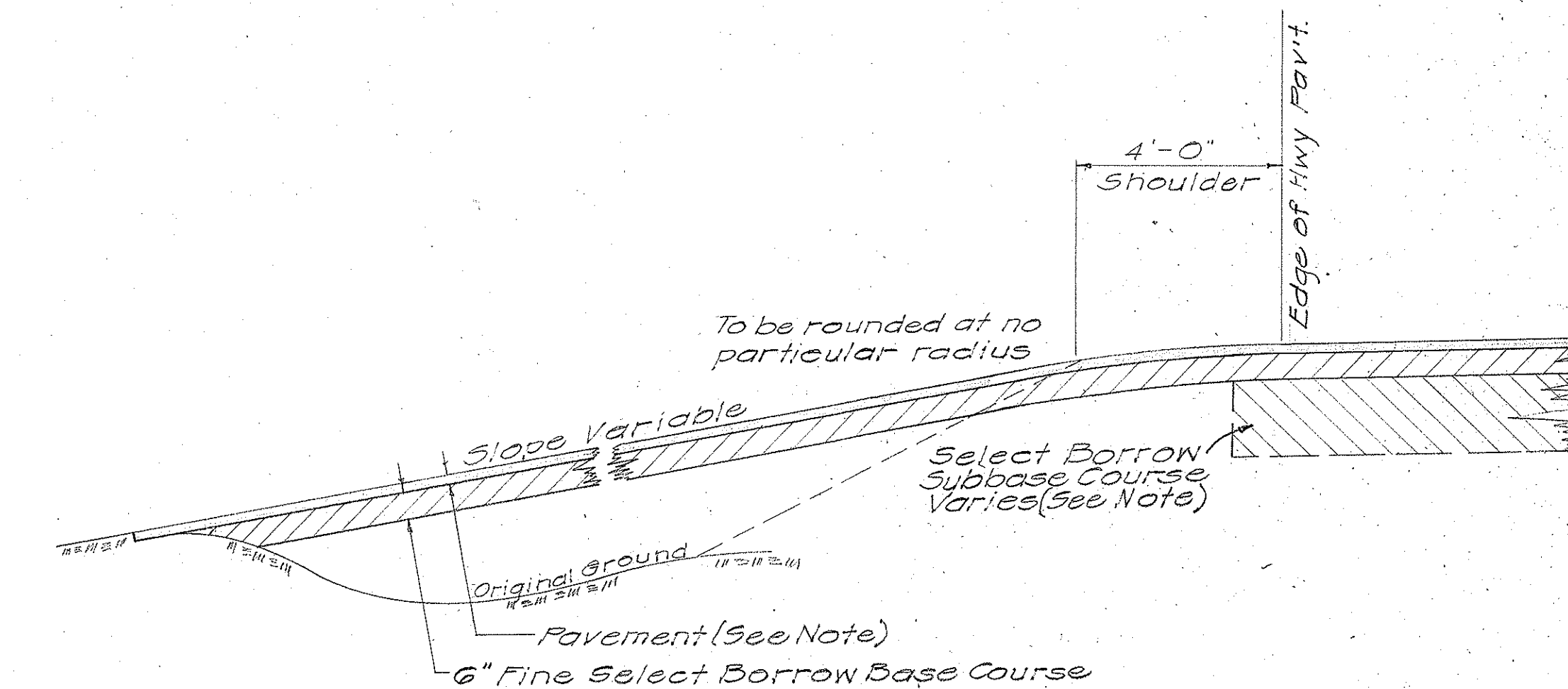


HALF SECTION
 TYPICAL SECTION ON TANGENT
 Sta. 0+00 to Sta. 134+50
 3/8" = 1'-0"

NOTE: In cut sections, where Pahoehoe or hard lava rock is encountered at subgrade, the Engineer shall order same to be loosened and broken up within 6" below subgrade.



TYPICAL SECTION ON CURVE
 Sta. 0+00 to Sta. 134+50
 3/8" = 1'-0"



FILL SECTION

SIDE ROAD APPROACHES
 3/8" = 1'-0"

GENERAL NOTES:

PAVEMENT - Sta. 0+00 to Sta. 196+00, Spur - Sta. 0+00 to Sta. 21+08. Pavement shall be bituminous surface treatment - Type I, Sta. 196+00 to Sta. 250+88. Pavement shall be Bituminous (Three Application) Macadam Pavement, 2½" thick when fully compacted.
 BASE COURSE - Sta. 0+00 to Sta. 134+50, Spur - Sta. 0+00 to Sta. 21+08. Base course shall be laid in one layer of 4" compacted thickness, and shall consist of fine select borrow and filler.
 Sta. 134+50 to Sta. 250+88. Base course shall be 6" thick when fully compacted. It shall be laid in two layers of 3" compacted thickness each, consisting of fine select borrow and filler.
 Both above courses are subject to Specifications and Special Provisions. Between Sta. 4+50 and Sta. 175+00, the top 12" of excavation has not been included in computing the overhaul quantities as it is anticipated that during clearing and grubbing most of the above material will be lost and unavailable for embankment purpose. However, the above quantity has been included in the item of unclassified excavation.

Height of Fill	Slope
0 - 3'	4:1
3 - 6'	2:1
Over 6'	1½:1

DATE _____
 SURVEY PLOTTED BY _____
 DESIGNED BY _____
 DRAWN BY _____
 QUANTITIES BY _____
 NOTE BOOK _____
 CHECKED BY _____
 No. _____

TERRITORIAL HIGHWAY DEPARTMENT
 TERRITORY OF HAWAII
 TYPICAL SECTIONS
 PROJ. NO. 5253(1)
 WRIGHT ROAD
 PUNA, HAWAII
 Scales: As Noted April 1962