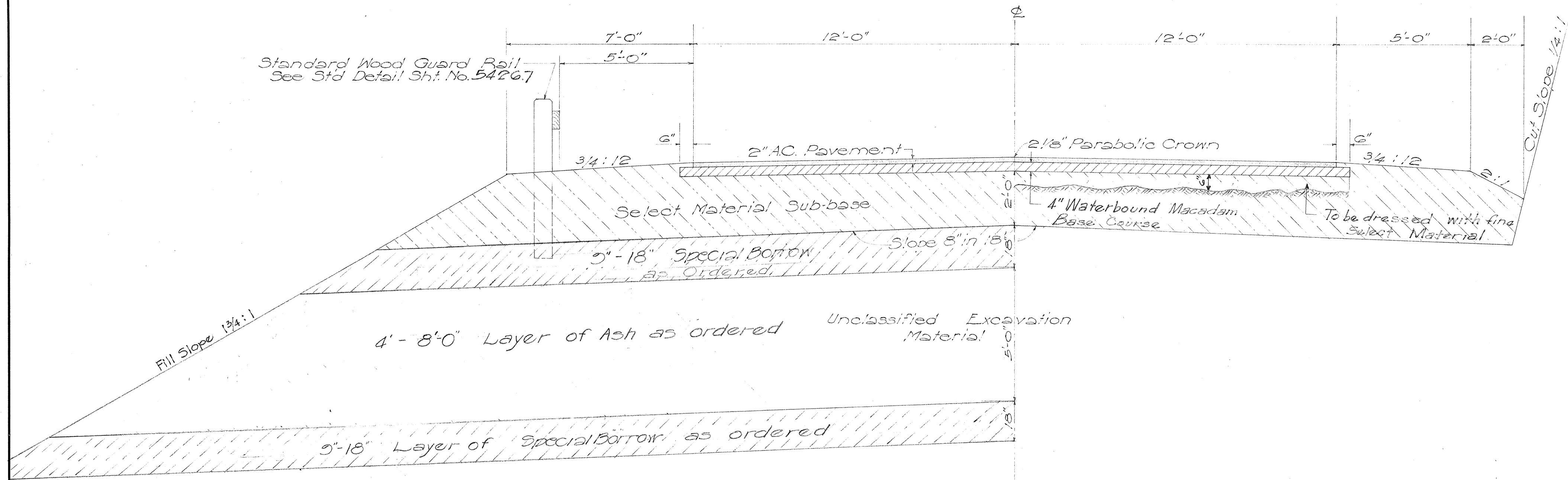
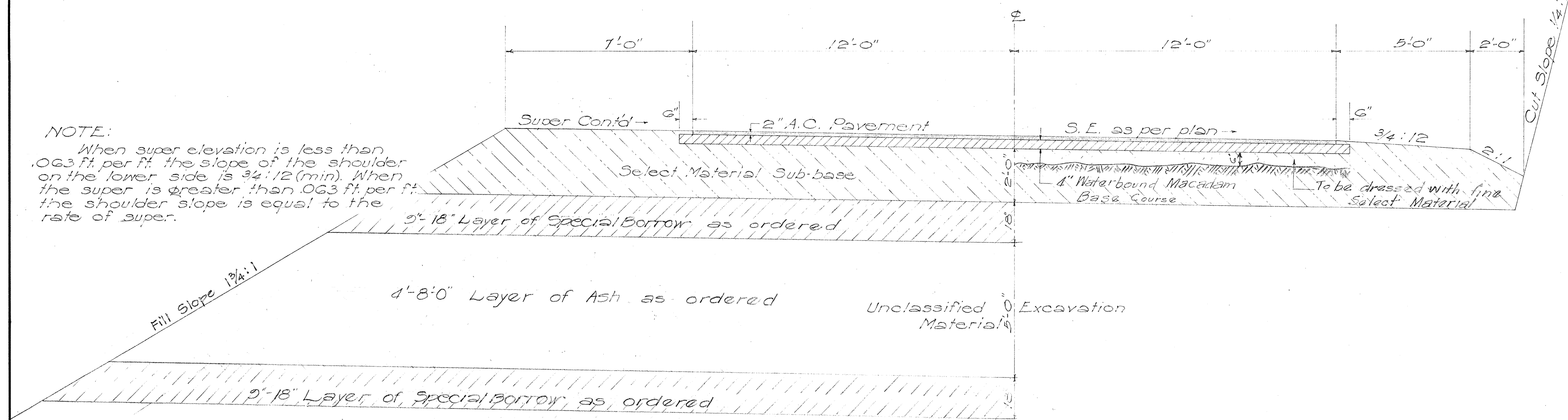




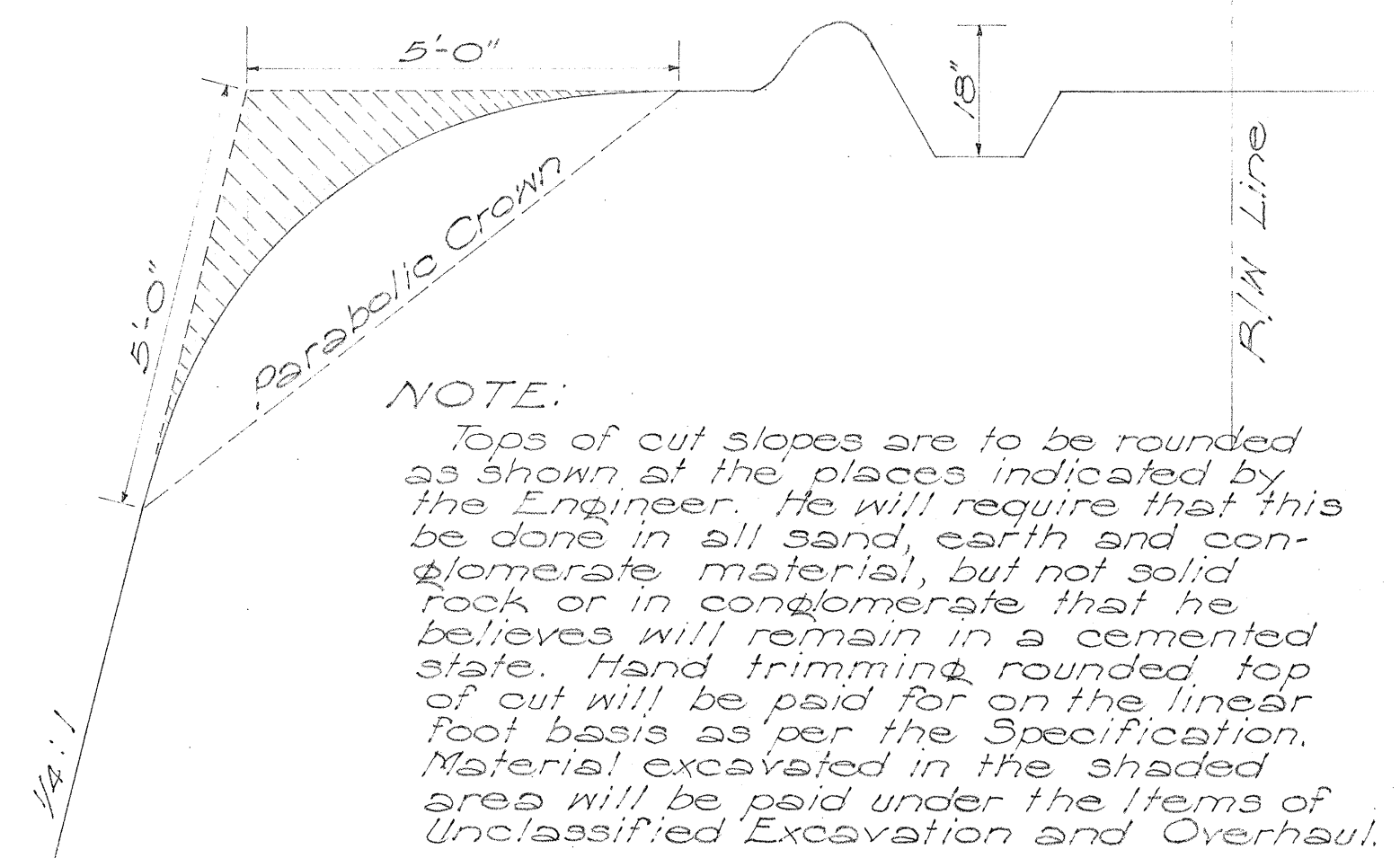
NOTE: Between Sta. 4+00 and 46+25 where Volcanic Rock Material is encountered at subgrade, excavation 6" below subgrade shall be ordered by the Engineer. Subgrade shall be taken as bottom of the base course for this project. Select Material sub-base will not be required between the stations above mentioned.

TYPICAL SECTION ON TANGENT
Scale: 3/8" = 1'-0"



NOTE: When super elevation is less than .063 ft. per ft. the slope of the shoulder on the lower side is 3/4:12 (min). When the super is greater than .063 ft. per ft. the shoulder slope is equal to the rate of super.

TYPICAL SECTION CURVE
Scale: 3/8" = 1'-0"



NOTE: Tops of cut slopes are to be rounded as shown at the places indicated by the Engineer. He will require that this be done in all sand, earth and conglomerate material, but not solid rock or in conglomerate that he believes will remain in a cemented state. Hand trimming rounded top of cut will be paid for on the linear foot basis as per the Specification. Material excavated in the shaded area will be paid under the Items of Unclassified Excavation and Overhaul.

DETAIL OF ROUNDED CUT SLOPE AND FURROW DITCH
Scale: 1/2" = 1'-0"

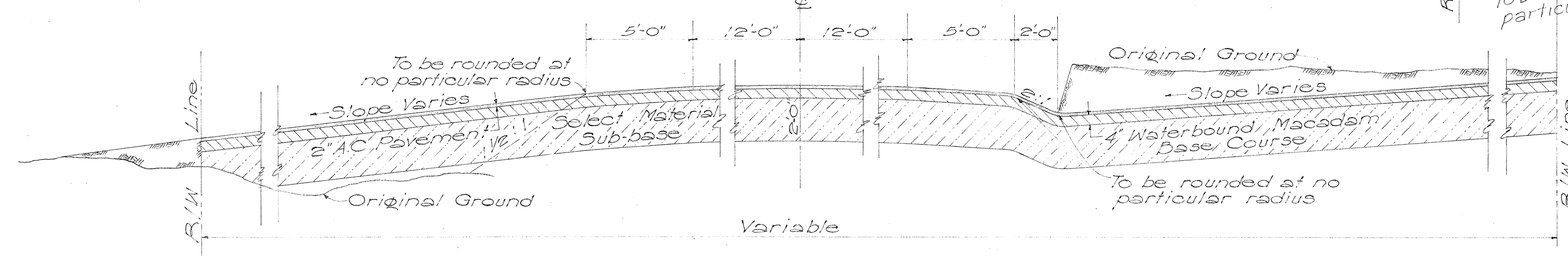
GENERAL NOTES ON PAVEMENT AND BASE COURSE

PAVEMENT - Pavement shall be Asphalt-Concrete Surface Course 2" compacted thickness - Use mix III

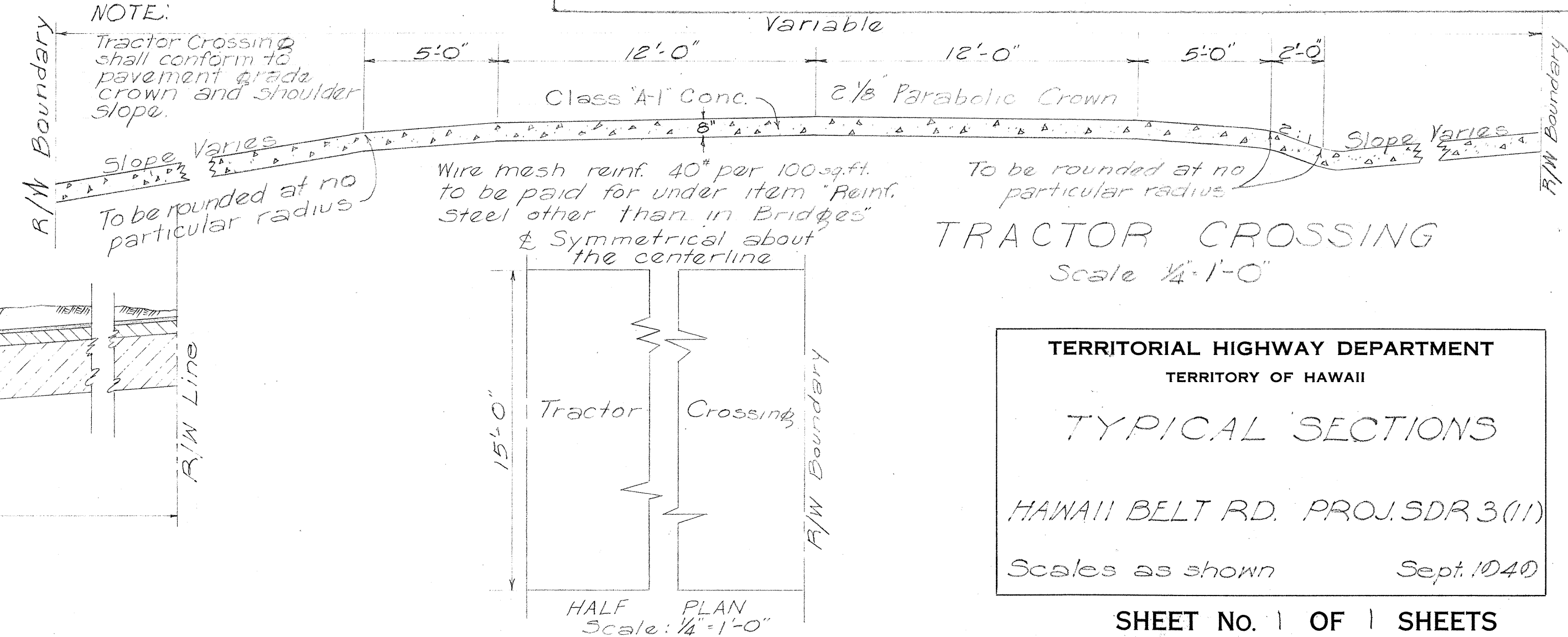
BASE COURSE - Base Course shall be waterbound Macadam Base Course. 4" compacted thickness consisting of Mineral Aggregate (Coarse Rock Size No. 2 (2 1/2" - 3/4") and filler (1/2" - #100)

SUB BASE - Sub Base shall be Select Material Sub Base 24" thick

All the above courses subject to Special Provisions and Specifications



DETAIL OF SIDE ROAD APPROACHES
Scale: 1/4" = 1'-0"



TRACTOR CROSSING
Scale: 1/4" = 1'-0"

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII

TYPICAL SECTIONS

HAWAII BELT RD. PROJ. SDR 3(1)

Scales as shown Sept. 1949

DESIGNED BY
CHECKED BY
DATE
NO.