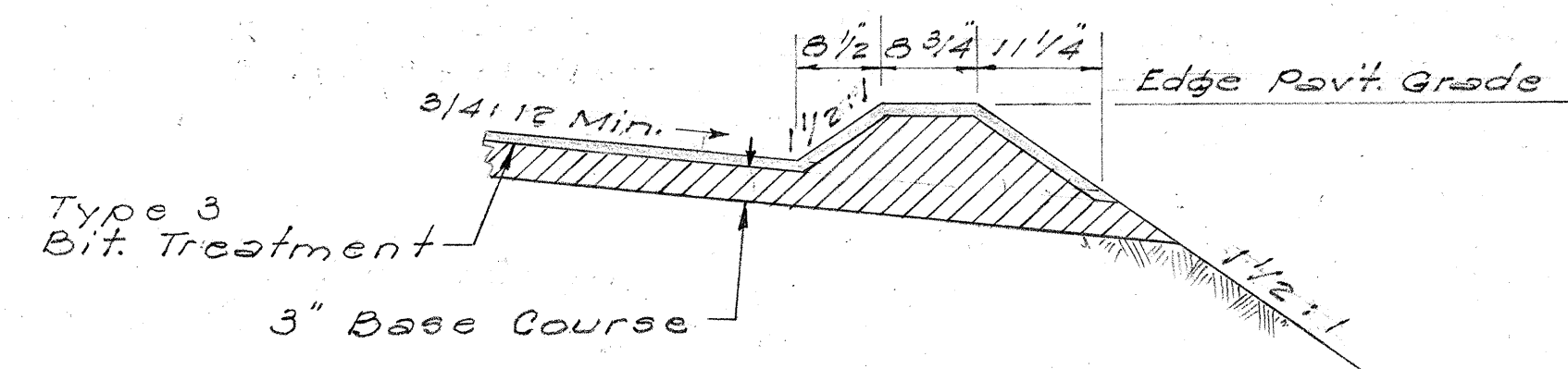
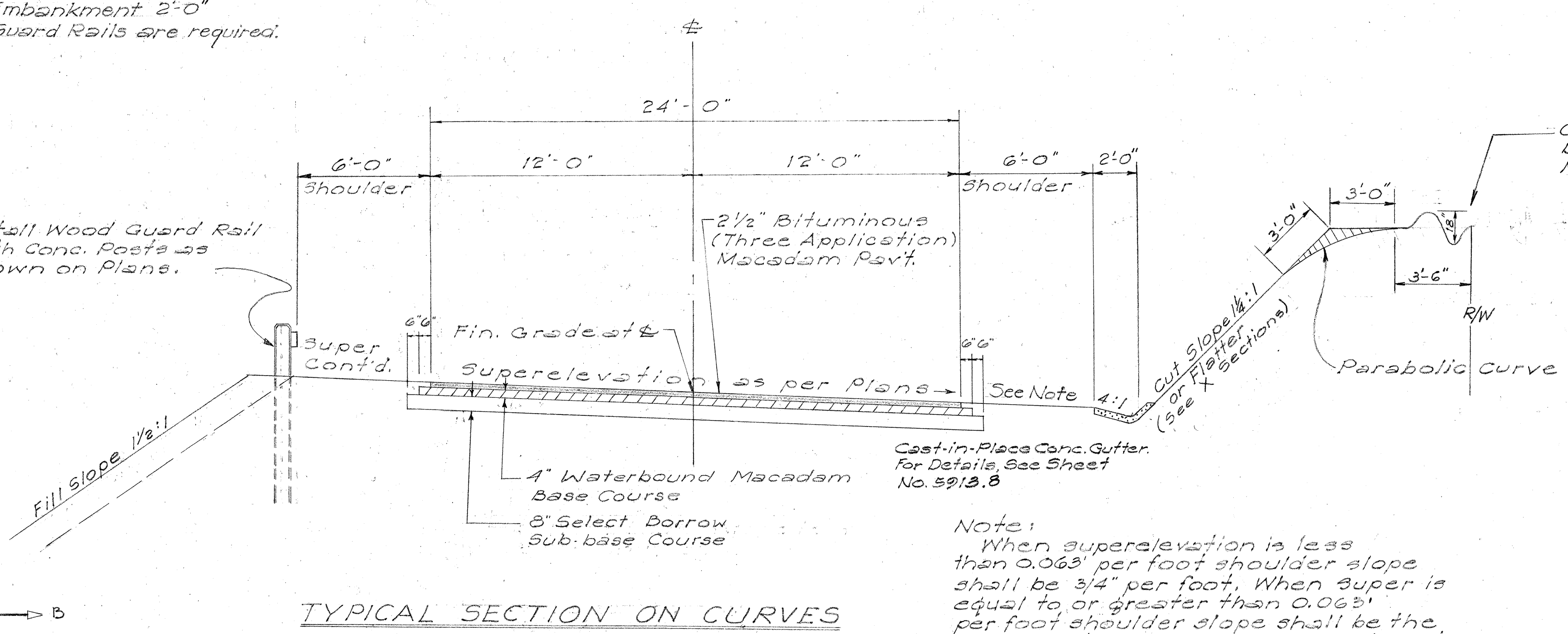


Note:
Widen Embankment 2'-0"
Where Guard Rails are required.

Note:
Top of Cut Slopes shall be rounded as shown at places indicated on the Plans or as directed by the Engineer. Rounding Cut Slope incidental to Roadway Exc. Material excavated in shaded area will be paid for under the Items of Roadway Excavation and Overhaul.

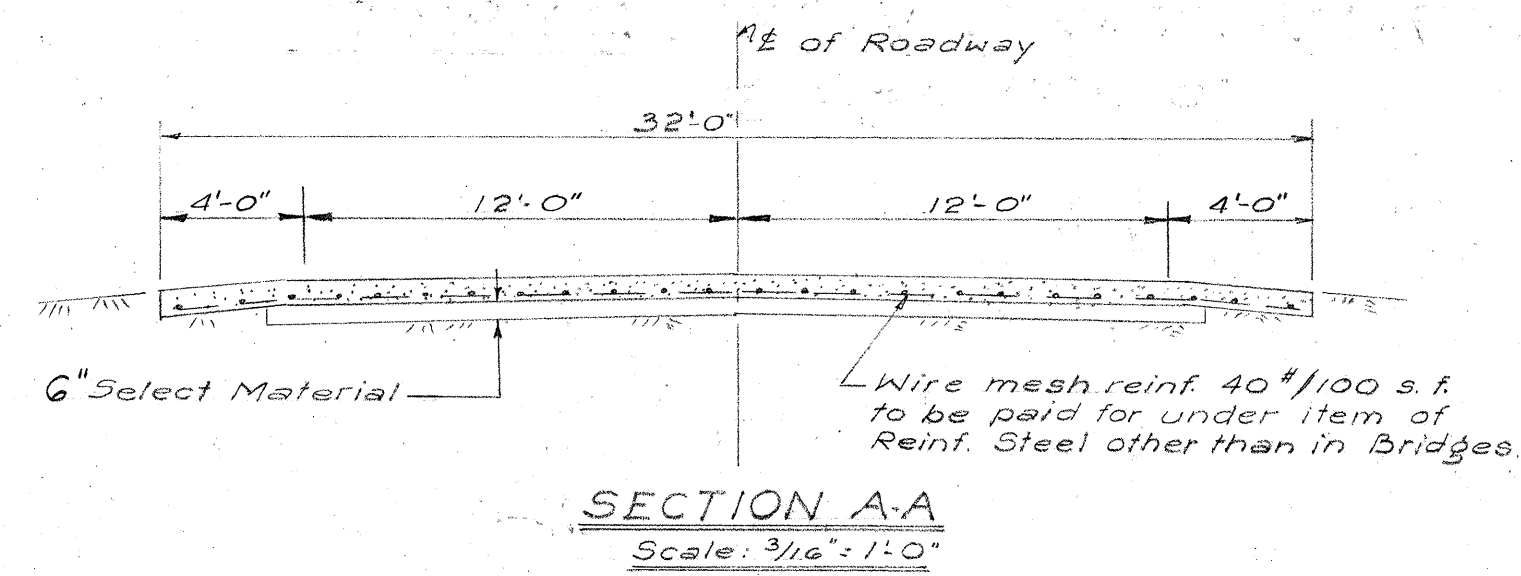
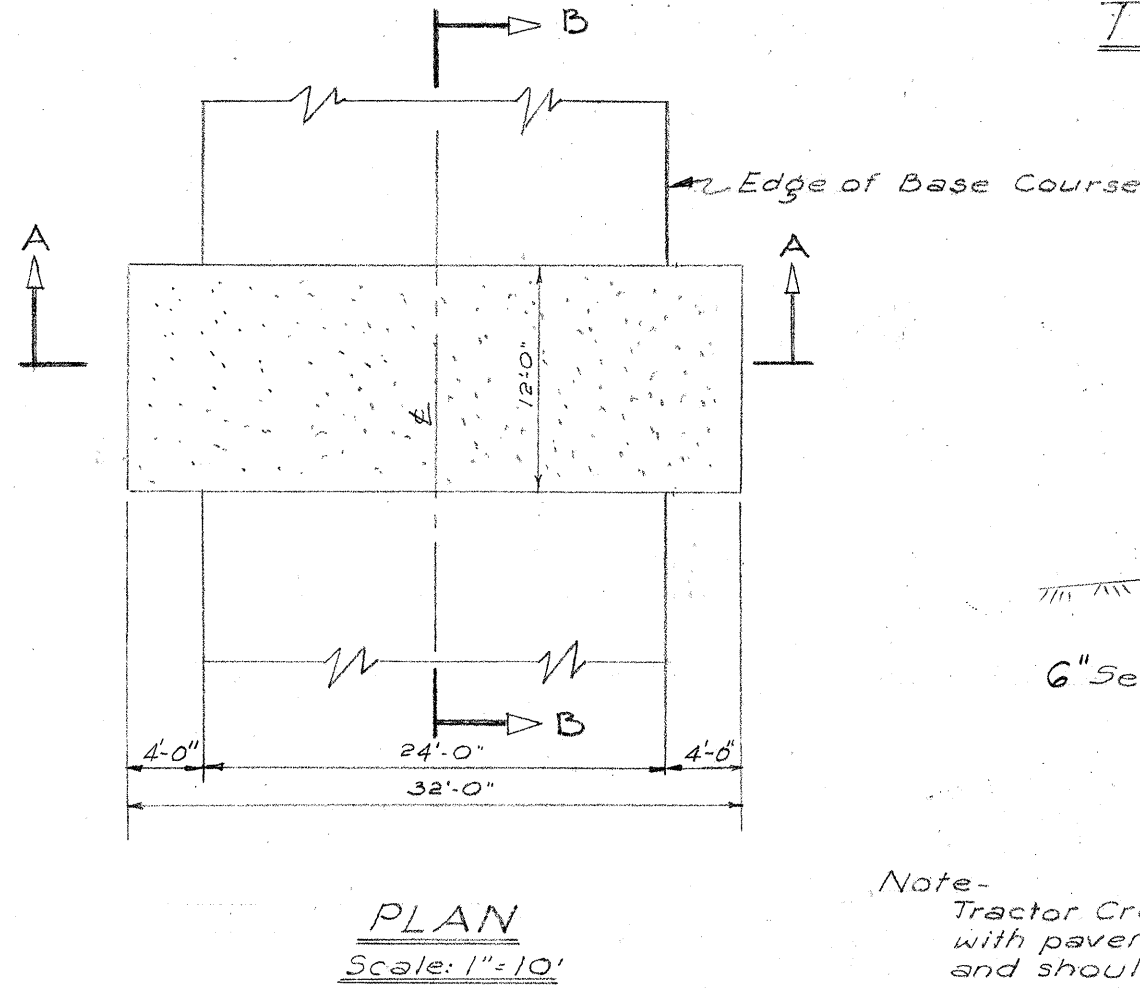


Note:
Install Wood Guard Rail with Conc. Posts as shown on Plans.

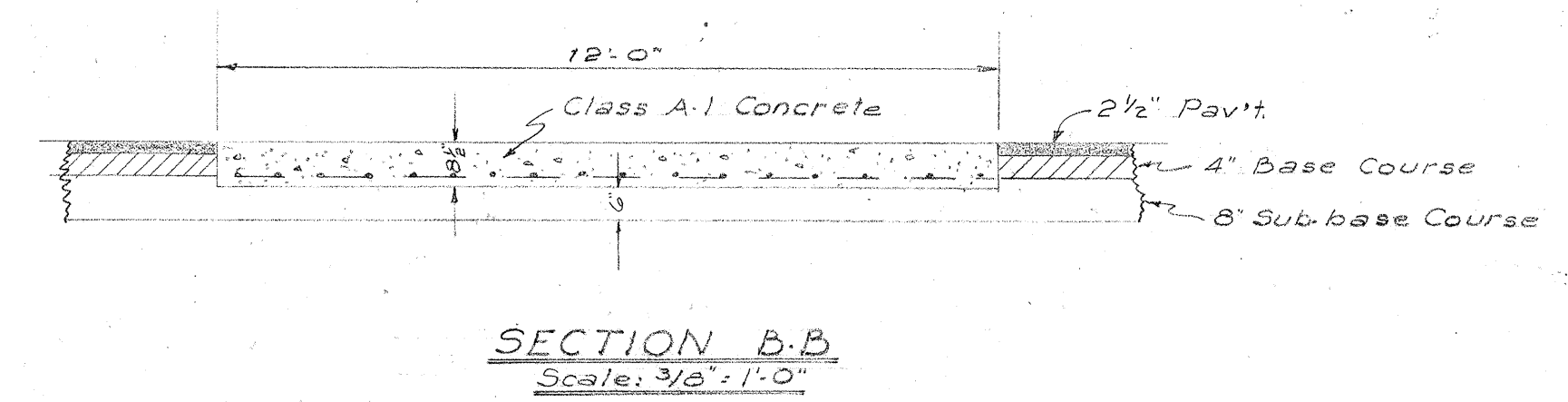


Note:
When superelevation is less than 0.063 per foot shoulder slope shall be 3/4" per foot. When super is equal to or greater than 0.063 per foot shoulder slope shall be the same as the rate of super. This note applies only to the shoulder on the lower side of the Super.

~~2 1/2" Bituminous Macadam Pavement (Compact Thickness.)
Coarse Rock (Size No. 3 - 2" to 3/4")
1.25 gal./s.y. Bituminous Binder (85-100 Penetration Hot Asphalt.)
Approx. 0.01 c.y./s.y. Keystone (Size No. 6 - 3/4" to 3/8")
0.40 gal./s.y. Bituminous Binder.
Approx. 0.006 c.y./s.y. Chips (Size No. 5 - 3/8" to #4.)
0.20 gal./s.y. Bituminous Binder.
Approx. 0.004 c.y./s.y. Rock Sand (Size No. 5 - #4 to #8.)
4" Waterbound Macadam Base Course to be placed in one layer of 4" compacted thickness consisting of Mineral Aggregate Coarse Rock Size No. 2 (2 1/2" to 3/4") Filler (1/2" to #100).
8" Select Borrow Sub-base Course to be placed in one layer of 8" compacted thickness consisting of Select Borrow Material (Cinders) reasonably graded from coarse to fine with maximum size not greater than 6
All above Courses subject to Specifications and Special Provisions.~~



Note:
Tractor Crossing shall conform with pavement grade, crown and shoulder slope



DETAIL OF TRACTOR CROSSING
Scale: As Noted

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
TYPICAL SECTIONS
KAUNAKAKAI-KUALAPUU RD.
FED. AID PROJ. No. FO47-1(1)
SCALE: AS NOTED DEC. 1955

SURVEY PLOTTED BY: DATE: 12-55
DESIGNED BY: H.C.
TRACED BY:
QUANTITIES BY:
NOTE BOOK NO. CHECKED BY: