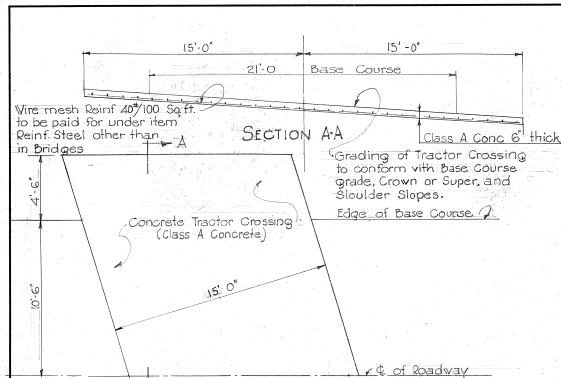
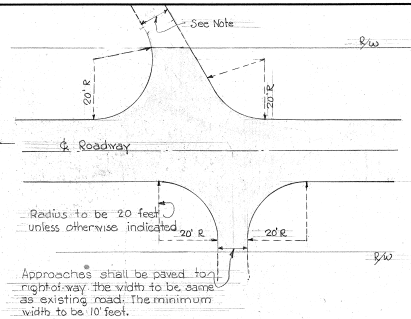


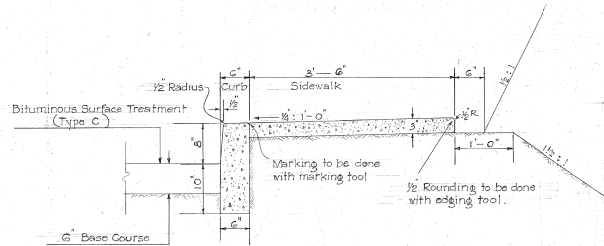
DATE	May 1952
DESIGNED BY	E. E. S.
CHECKED BY	
APPROVED BY	
ORIGINAL PLAN	
NOTE BOOK	
FILE	



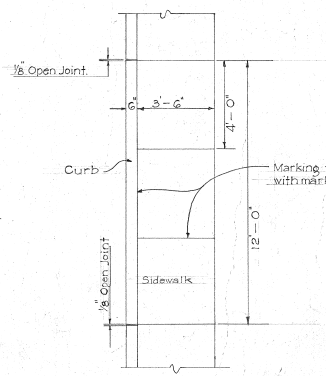
TYPICAL DETAIL OF CONC. TRACTOR CROSSING
Scale $\frac{1}{4}'' = 1'-0''$



TYPICAL DETAIL OF APPROACHES
Scale $1'' = 20'$

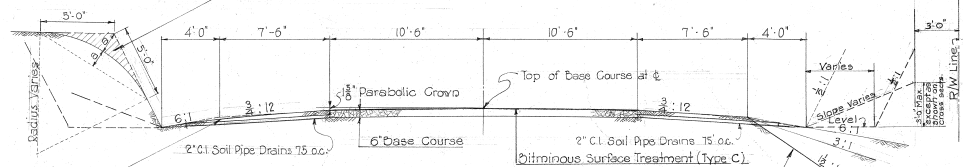


TYPICAL SECTION CURB & SIDEWALK
Scale $1'' = 1'-0''$



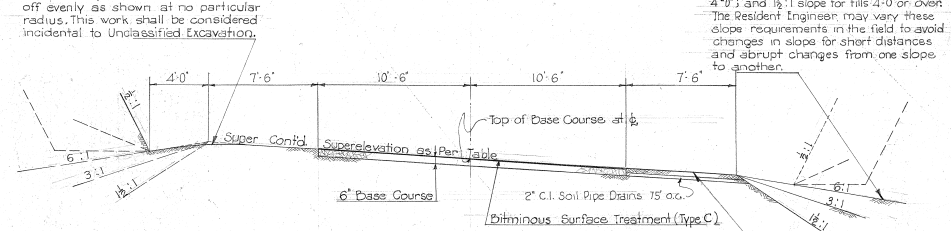
TYPICAL PLAN CURB & SIDEWALK
Scale $\frac{3}{8}'' = 1'-0''$

Note:-
Tops of cut slopes are to be rounded, as shown at the places indicated by the Engineer. Where cut slopes measure less than 5 ft. the 5 ft. tangent shown in the rounding of cuts shall be changed to correspond with depth of cut. Rounded tops of cuts are paid for by their length as per specifications. Materials excavated in this shaded area shall not be included for payment under the items of excavation and overhaul.



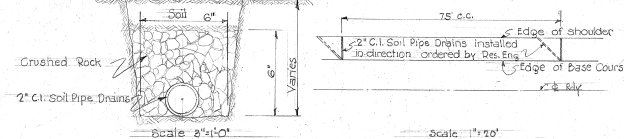
Note:-
In cut sections the shoulder and gutters shall be formed to the dimensions and slopes required and then the edge of the shoulders rounded off evenly as shown at no particular radius. This work shall be considered incidental to Unclassified Excavation.

TYPICAL ROAD SECTION ON TANGENT
Scale $\frac{1}{4}'' = 1'-0''$

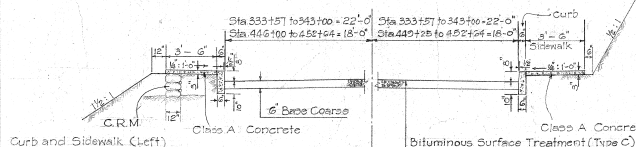


Note:-
When super is less than .063 ft. per ft. shoulder slope is $\frac{1}{2}:1$. When super is equal to or greater than .063 ft. per ft. of shoulder slope is the same as the rate of super. This note applies only to the shoulder on the lower side of super.

TYPICAL ROAD SECTION ON CURVES
Scale $\frac{1}{4}'' = 1'-0''$



DETAIL OF 2" C.I. SOIL PIPE DRAINS
Scale $\frac{1}{4}'' = 1'-0''$



TYPICAL SECTION CURB AND SIDEWALK AND EXTRA PAVEMENT WIDTHS

Curb and Sidewalk (Left)		Curb and Sidewalk (Right)	
Sta. 334+60 to Sta. 335+60	Sta. 335+60 to Sta. 336+23	Sta. 337+70 to Sta. 338+53	Sta. 338+53 to Sta. 339+23
Sta. 336+23 to Sta. 337+15	Sta. 337+15 to Sta. 338+53	Sta. 339+23 to Sta. 340+57	Sta. 340+57 to Sta. 341+54
Sta. 341+54 to Sta. 342+24	Sta. 342+24 to Sta. 343+10	Sta. 343+10 to Sta. 344+53	Sta. 344+53 to Sta. 345+10
Sta. 345+10 to Sta. 346+24	Sta. 346+24 to Sta. 347+10	Sta. 347+10 to Sta. 348+53	Sta. 348+53 to Sta. 349+23
Sta. 349+23 to Sta. 350+57	Sta. 350+57 to Sta. 351+54	Sta. 351+54 to Sta. 352+24	Sta. 352+24 to Sta. 353+10
Sta. 353+10 to Sta. 354+53	Sta. 354+53 to Sta. 355+10	Sta. 355+10 to Sta. 356+24	Sta. 356+24 to Sta. 357+10
Sta. 357+10 to Sta. 358+53	Sta. 358+53 to Sta. 359+23	Sta. 359+23 to Sta. 360+57	Sta. 360+57 to Sta. 361+54
Sta. 361+54 to Sta. 362+24	Sta. 362+24 to Sta. 363+10	Sta. 363+10 to Sta. 364+53	Sta. 364+53 to Sta. 365+10

Note:-
C.R.M. to be used in fill sections where the typical section cannot be used due to the elevation and offset of adjacent buildings.
Curb and Sidewalk to be poured in 40 ft. sections with $\frac{1}{8}$ open expansion joints.

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII

TYPICAL ROAD SECTIONS
MARUKONA-HAWI ROAD F.A.S. 27A(1)
HAWI-NIULI ROAD F.A.S. 3A(1)

SHEET NO. OF SHEETS

4470.2 4471.2