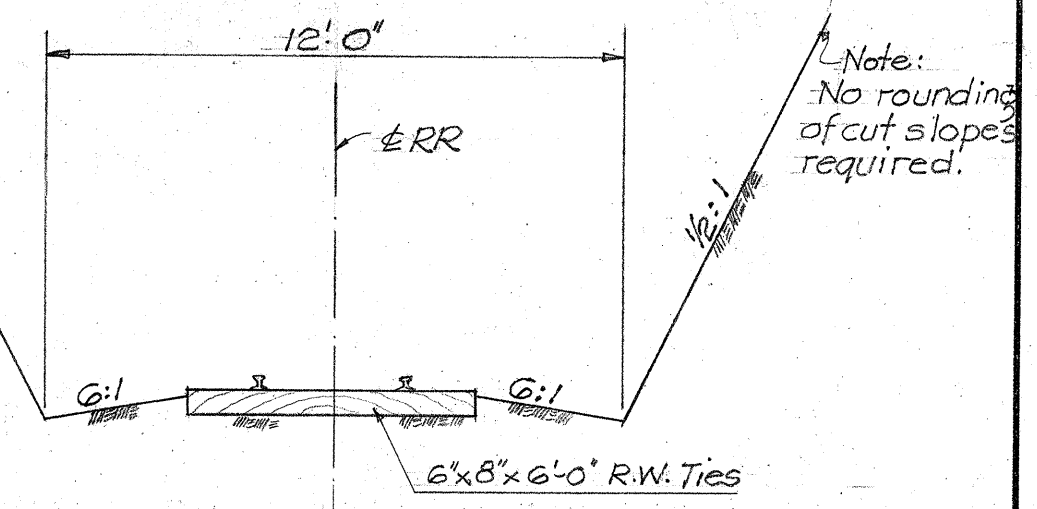
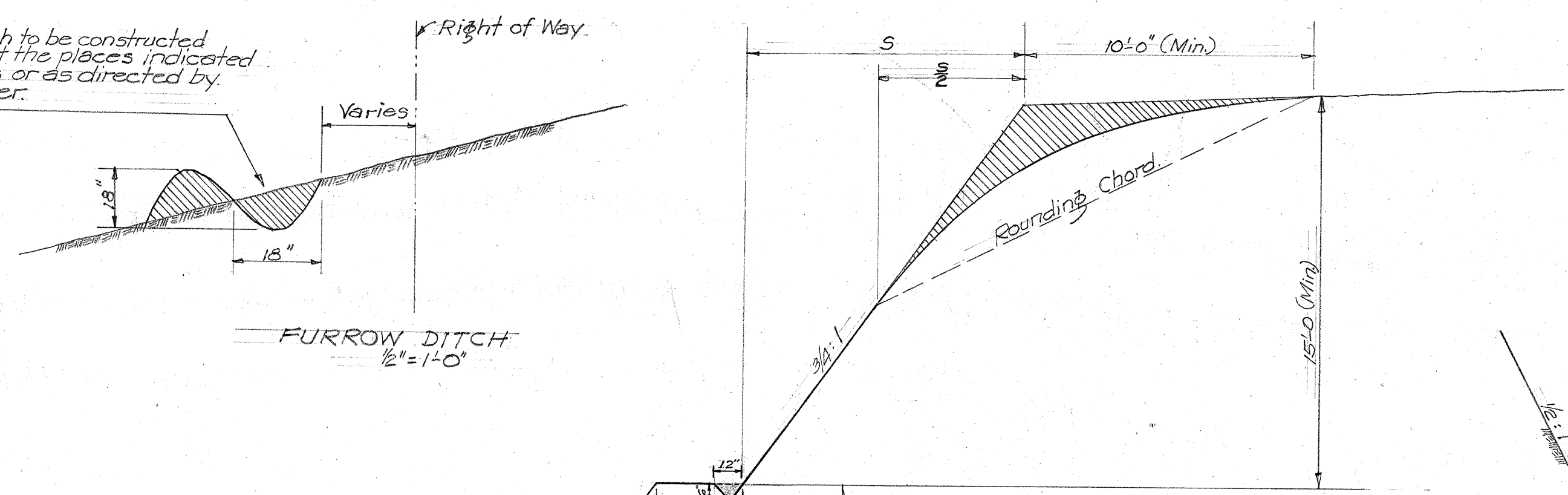
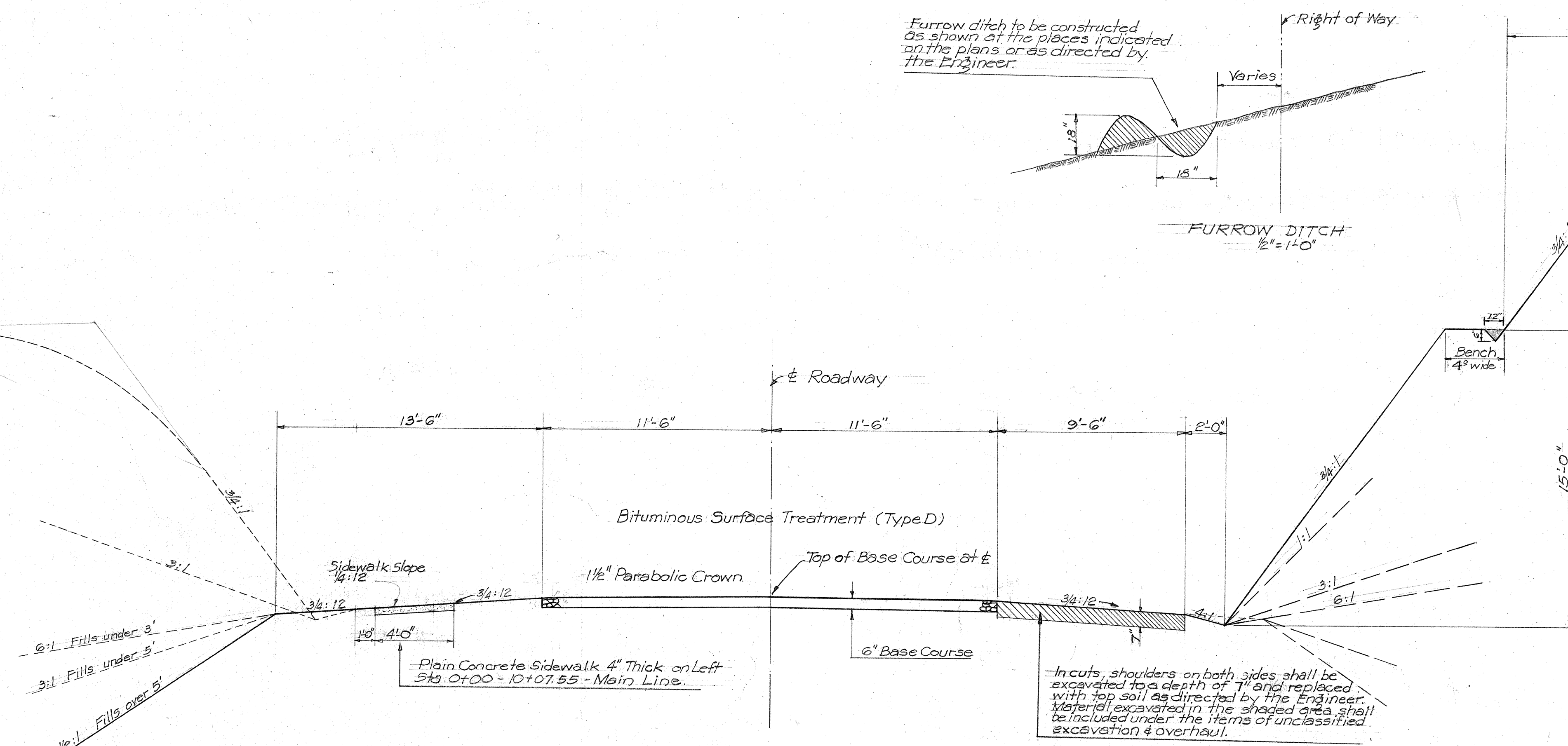


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
Hawaii	Haw.	38A(2)	1941	2	49

Furrow ditch to be constructed as shown at the places indicated on the plans or as directed by the Engineer.

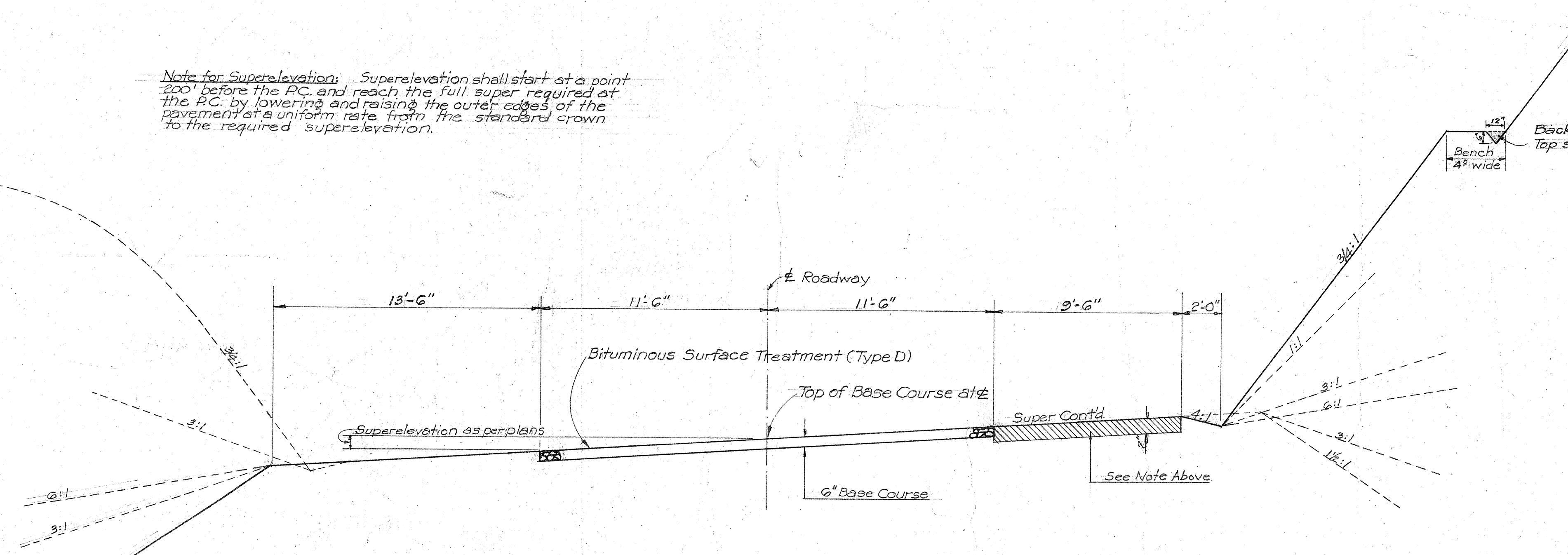


TYPICAL SECTION O.R.&L. CO. RR. RELOCATION
Scale: 1/4" = 1'-0"

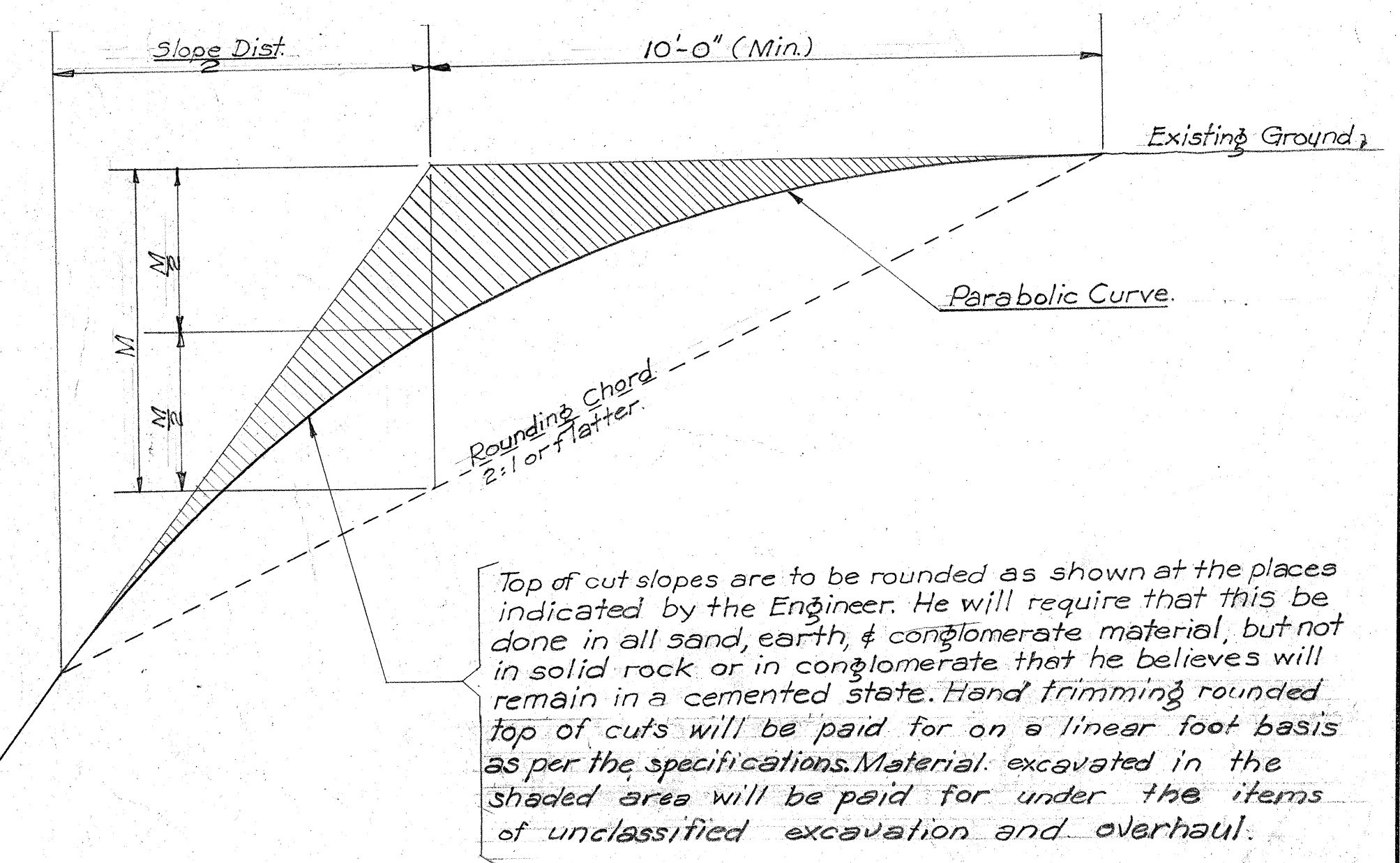


TYPICAL ROAD SECTION ON TANGENTS - MAIN LINE & SPUR TO KEMOO JUNCTION
Scale: 1/4" = 1'-0"

Note for Superelevation: Superelevation shall start at a point 200' before the P.C. and reach the full super required at the P.C. by lowering and raising the outer edges of the pavement at a uniform rate from the standard crown to the required superelevation.



TYPICAL ROAD SECTION ON CURVES - MAIN LINE & SPUR TO KEMOO JUNCTION
Scale: 1/4" = 1'-0"



Top 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, & conglomerate material, but not in solid rock or in conglomerate that he believes will remain in a cemented state. Hand trimming rounded top of cuts will be paid for on a linear foot basis as per the specifications. Material excavated in the shaded area will be paid for under the items of unclassified excavation and overhaul.

TERRITORIAL HIGHWAY DEPARTMENT

TERRITORY OF HAWAII

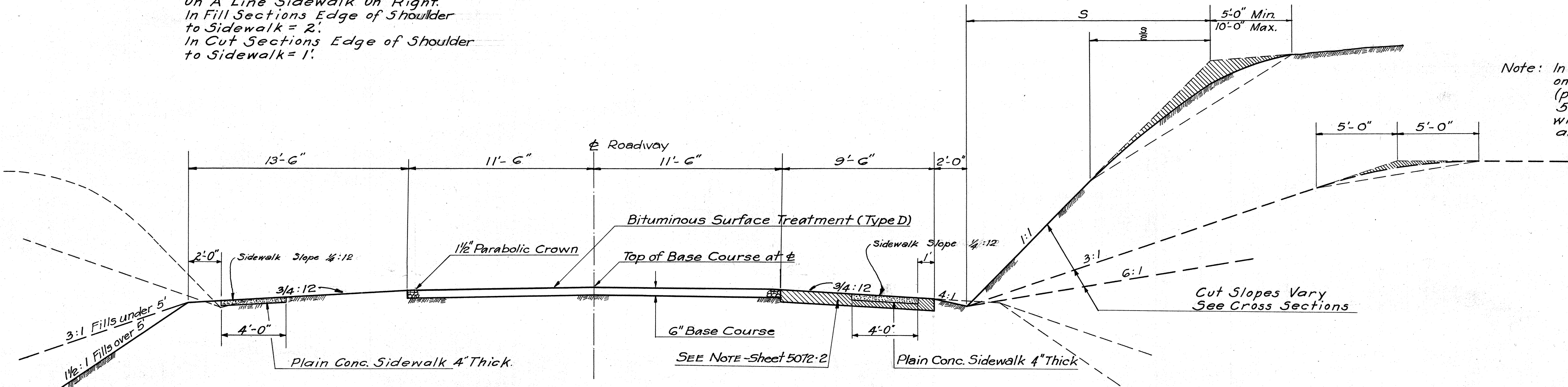
TYPICAL SECTIONS

SCHOFIELD - WAHIAWA CUTOFF FAP-38A(2)

APR. 1941

SURVEY PLOTTED BY	DATE
DESIGNED BY	1/1
TRACED BY	1/1
QUANTITIES BY	
CHECKED BY	
NOTE BOOK	
No.	

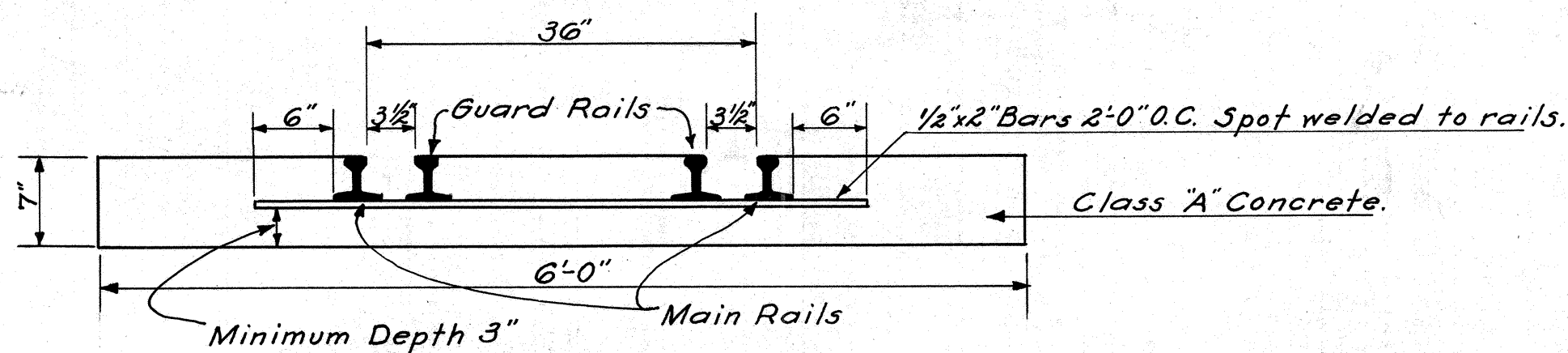
Note: On "H" Line Sidewalk On Left.
On "A" Line Sidewalk On Right.
In Fill Sections Edge of Shoulder
to Sidewalk = 2'.
In Cut Sections Edge of Shoulder
to Sidewalk = 1'.



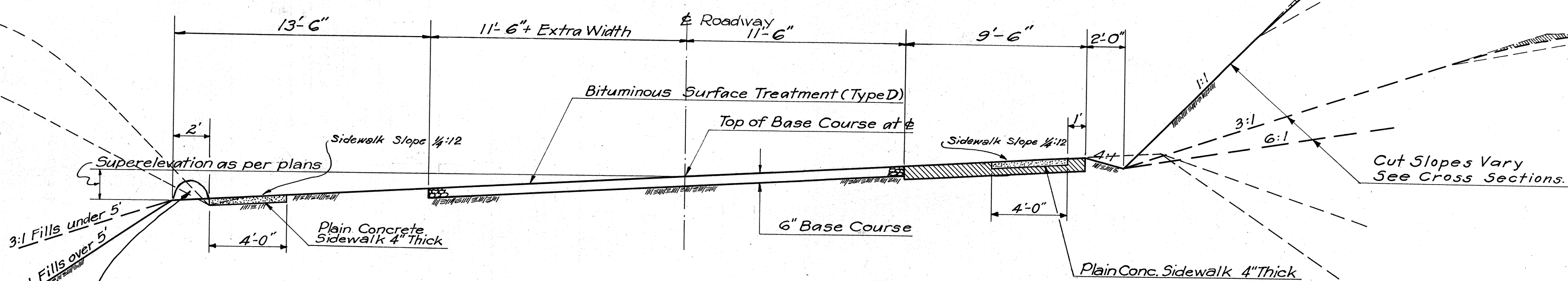
Note: In deep cuts, with slopes steeper than 1 1/2:1, one half of slope distance "S" to be rounded (parabolically) as shown. Rounding to be extended 5' min. to 10' max. back of the slope stake. Cuts with slopes less than 1 1/2:1, to be rounded 10' (5' & 5') as indicated.

TYPICAL ROAD SECTION ON TANGENTS-LINE "A" & "H"
Scale: 1/4" = 1'-0"

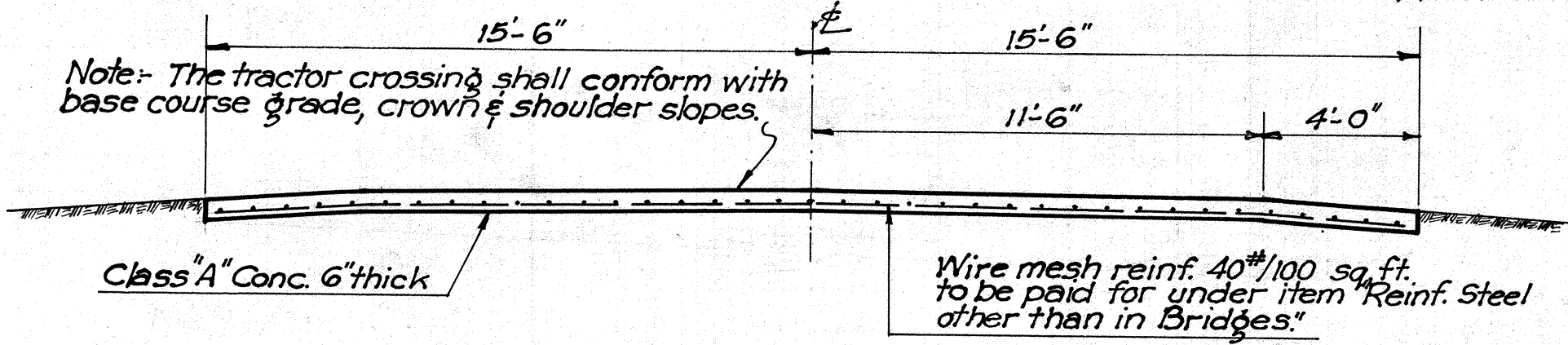
Note: Details may be varied to suit conditions in field.
Guard rails are to be of the same shape and weight as main rails.



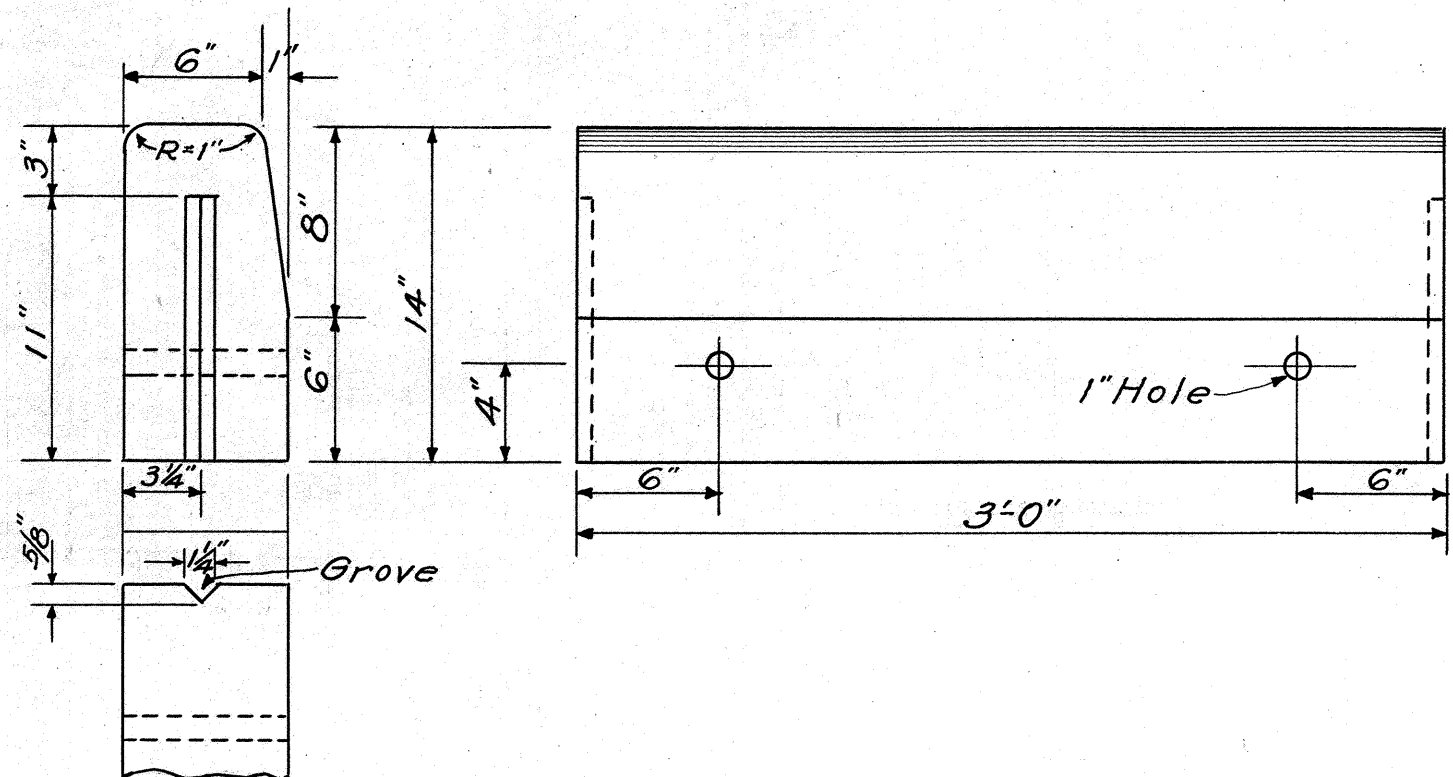
TYPICAL SECTION
Scale: 1" = 1'-0"



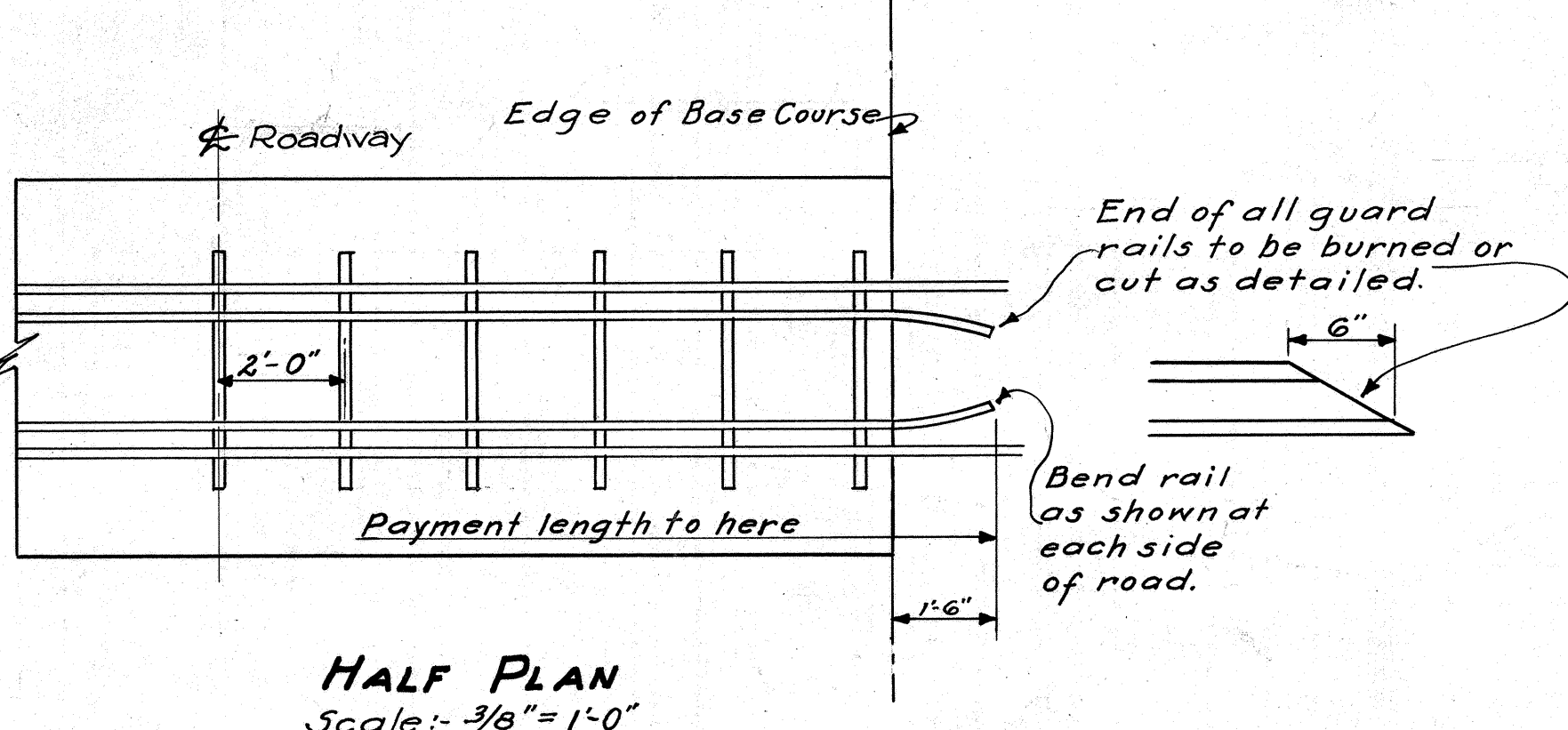
TYPICAL ROAD SECTION ON CURVES-LINE "A" & "H."
Scale: 1/4" = 1'-0"



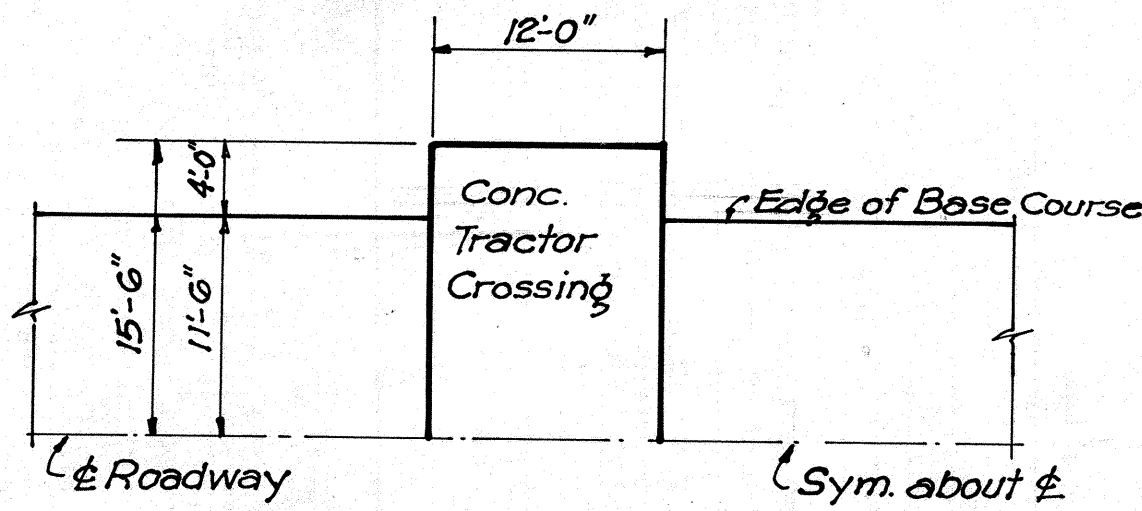
SECTION
Scale: 1/4" = 1'-0"



PRE-CAST CONCRETE CURBS
Scale: 1/4" = 1'-0"



HALF PLAN
Scale: 3/8" = 1'-0"



PLAN
Scale: 1" = 10'-0"
DETAIL OF TRACTOR CROSSING

CONCRETE INDUSTRIAL TRACK CROSSING

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
TYPICAL SECTIONS &
MISC. DETAILS
SCHOFIELD-WAIIAWA CUTOFF F.A.P.-38A (2)
MAR. 1941
SHEET NO. OF SHEETS