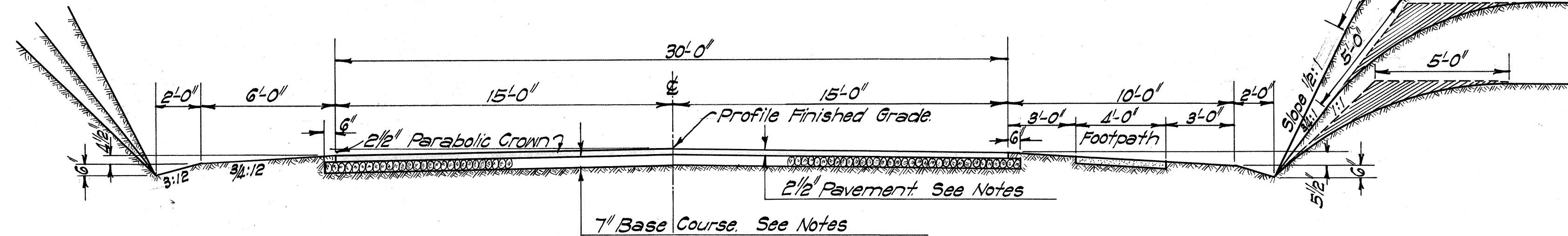
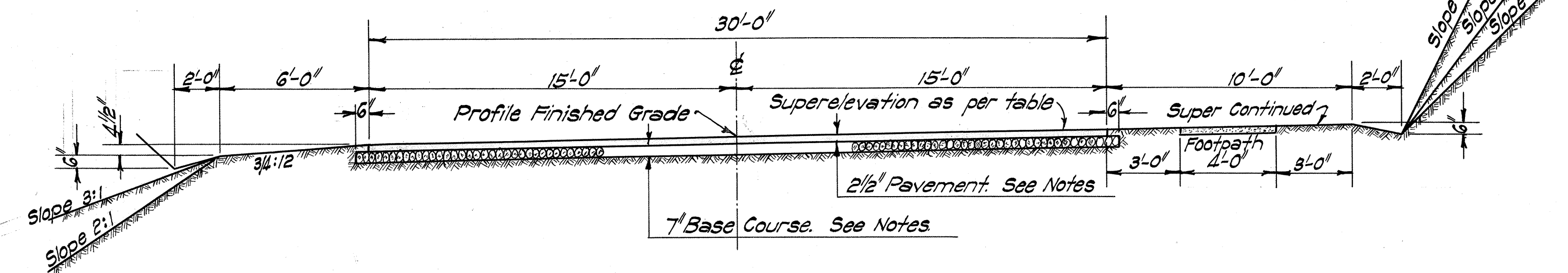


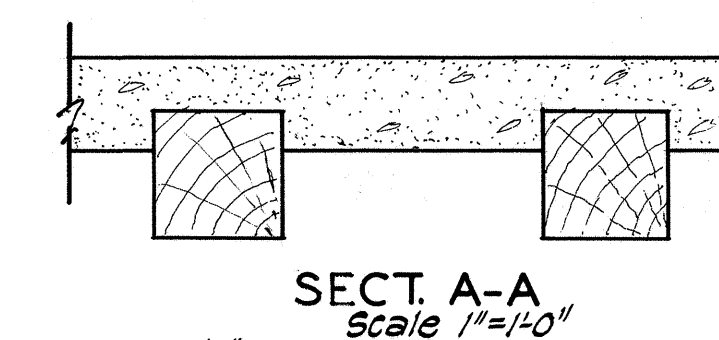
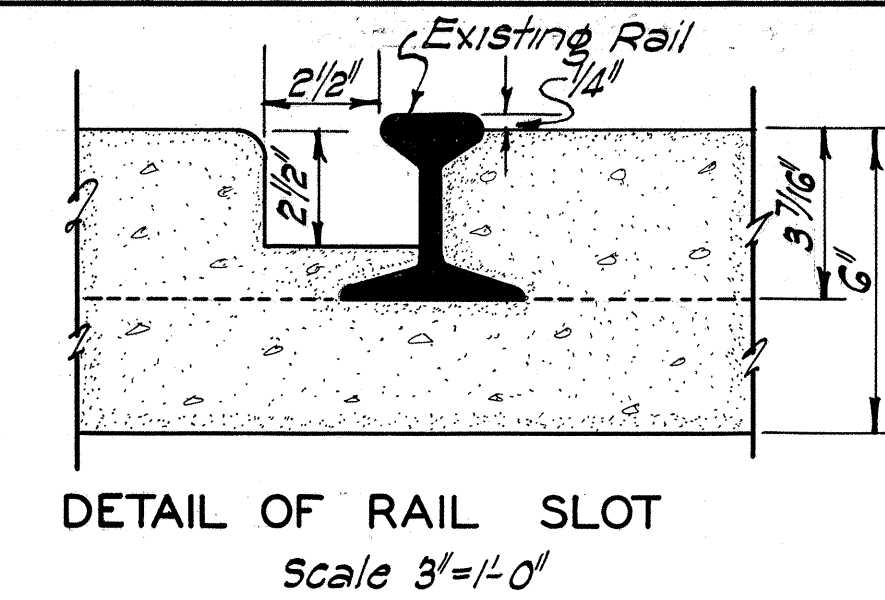
TYPICAL FILL SECTION ON TANGENTS
Scale 1/4"=1'-0"



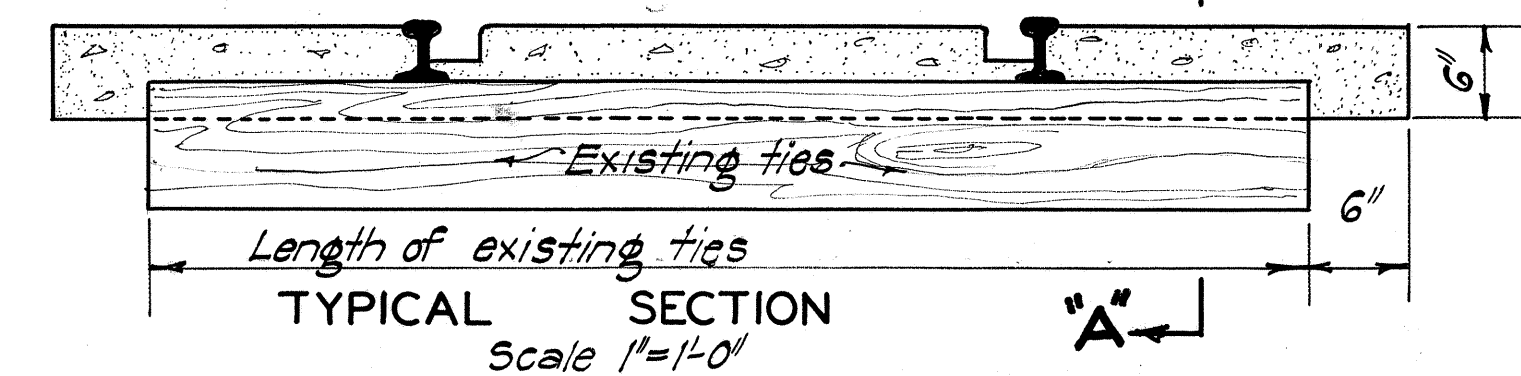
TYPICAL CUT SECTION ON TANGENTS
Scale 1/4"=1'-0"



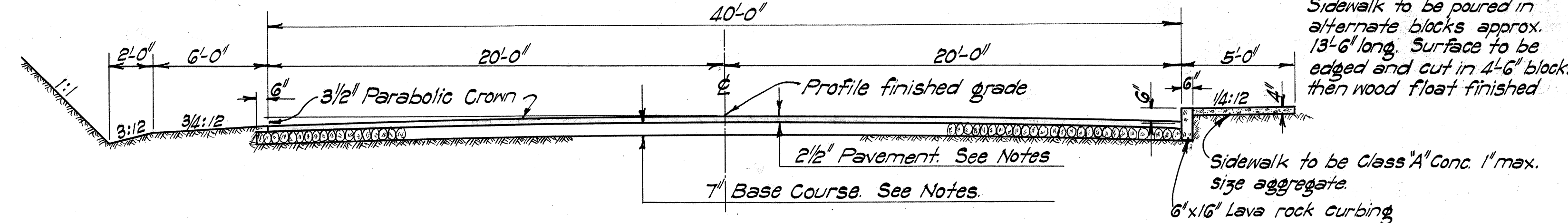
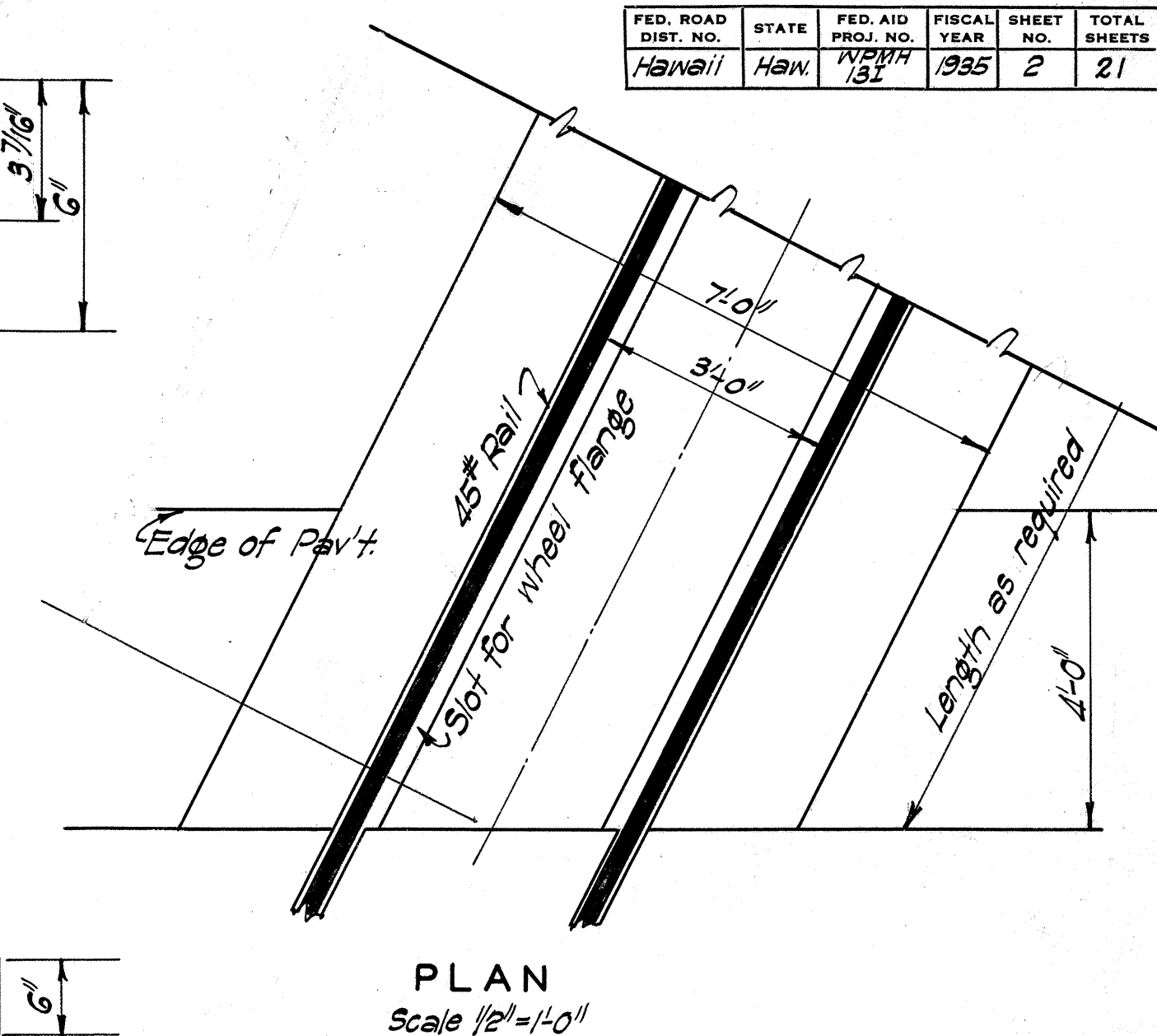
TYPICAL ROAD SECTION ON CURVES
Scale 1/4"=1'-0"



NOTE: Payment for class 'A' conc. shall include preparation of subgrade as required for pavements.



DETAILS OF CONCRETE TRACK CROSSINGS



TYPICAL ROAD SECTION BETWEEN STA. 103+00 AND STA. 106+50
Scale 1/4"=1'-0"

BASE COURSE & PAVEMENT NOTES

BASE COURSE: Type used shall be that required by the plans or as ordered by the Engineer.

7" BASE COURSE: Broken stone base course, having a 7" compacted thickness of material aggregate (12% near).

2 1/2" PAVEMENT: Bituminous macadam pavement 2 1/2" compacted thickness as follows: 2 1/2" (compacted thickness) coarse rock (2 1/4" to 1 1/4"); 12 lbs. per sq. yd. of bituminous binder; approximately 0.012 cu. yds. per sq. yd. of keystone (1" to 1/2") between 3 to 4 lbs. per sq. yd. of bituminous binder; approximately 0.005 cu. yds. per sq. yd. of pea gravel (1/2" to #8).

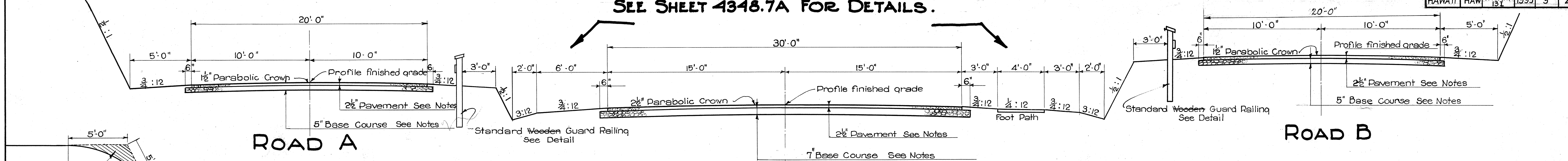
BITUMINOUS-TREATED FOOTPATH SURFACING: 3" (compacted thickness) broken stone base course with a bituminous surface treatment.

GENERAL NOTES: Particular reference is made to the Specifications covering these items of work.

ORIGINAL PLAN	DATE	DESIGNED BY	NOV. 1935	DRAWN BY	E. J. S. & E. H. H.	CHECKED BY	E. J. S.
NOTE BOOK							

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	W.P.M. 1335	1935	2	14
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	W.P.M. 1335	1935	3	27

THIS ROAD SECTION SUPERCEDED
SEE SHEET 4348.7A FOR DETAILS.



ROAD SECTION
BETWEEN STATIONS 21+50 AND 24+50
Scale 1/4" = 1'-0"

BASE COURSE & PAVEMENT NOTES

BASE COURSE: Broken stone base course of 3 inch, 5 inch or 7 inch compacted thickness, as required in details, consists of mineral aggregate (12% wear).

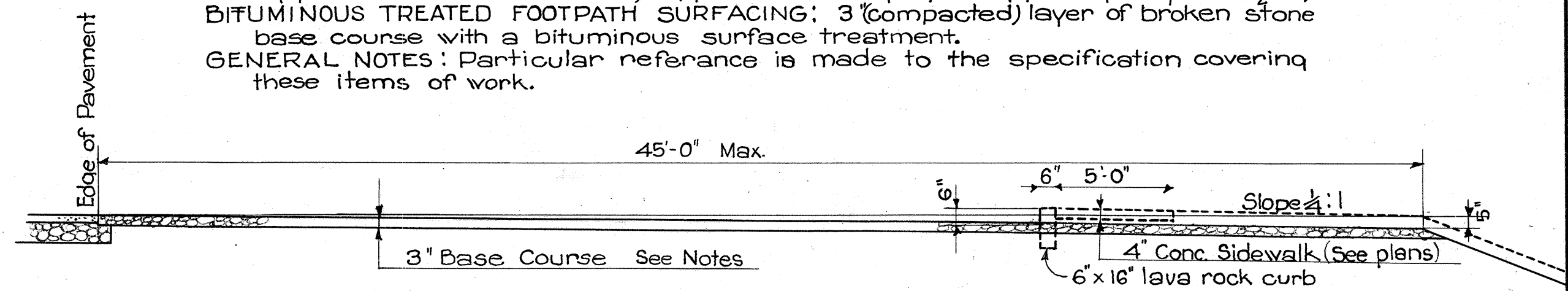
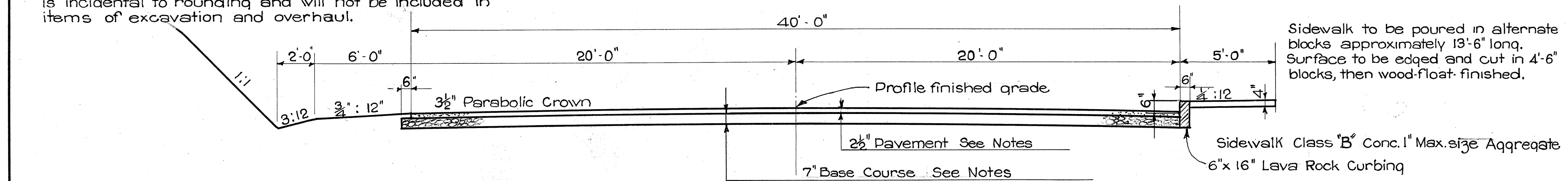
PAVEMENT: Bituminous macadam pavement: 2 1/2 inch compacted thickness as follows; 2 1/2 inch compacted thickness of 2 1/2 inch compacted thickness of Bituminous binder; approx. 0.012 cu. yd. per sq. yd. of Bituminous binder (1" to 1 1/2") between 3 to 4 lbs. per sq. yd. of Bituminous binder; approx. 0.005 cu. yd. per sq. yd. of pea gravel (1/4" to 3/8").

BITUMINOUS TREATED FOOTPATH SURFACING: 3 inch compacted layer of broken stone base course with a bituminous surface treatment.

GENERAL NOTES: Particular reference is made to the specification covering these items of work.

Note: Tops of cut slope are to be rounded as shown, at the places indicated by the Engineer. This will not be required in solid rock or cemented conglomerate. Tangents of small cut slopes shall be reduced to start at the gutter line. Rounded tops of cuts are paid for by the lineal foot. Material excavated in shaded area is incidental to rounding and will not be included in items of excavation and overhaul.

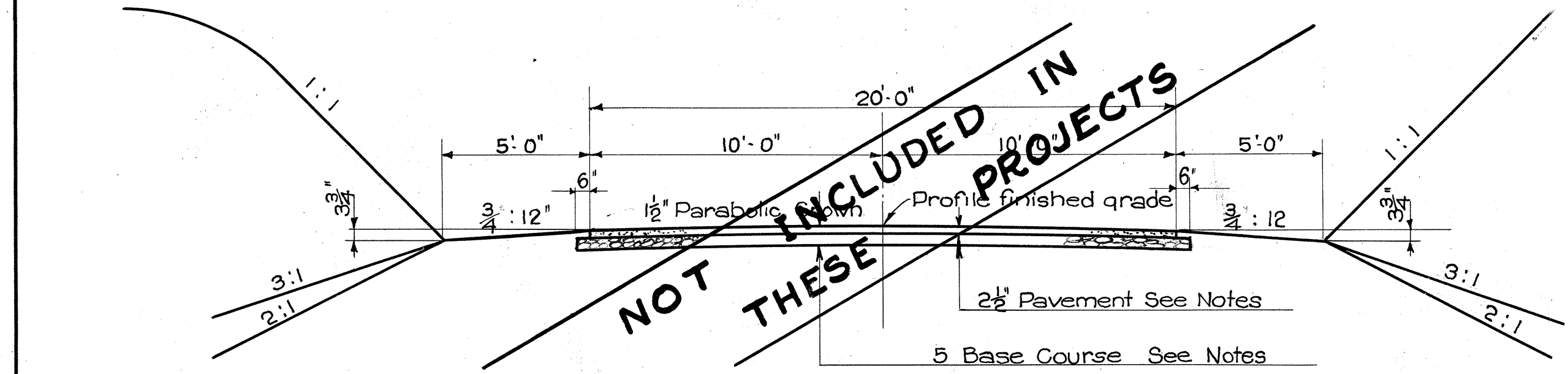
TYPICAL ROAD SECTION



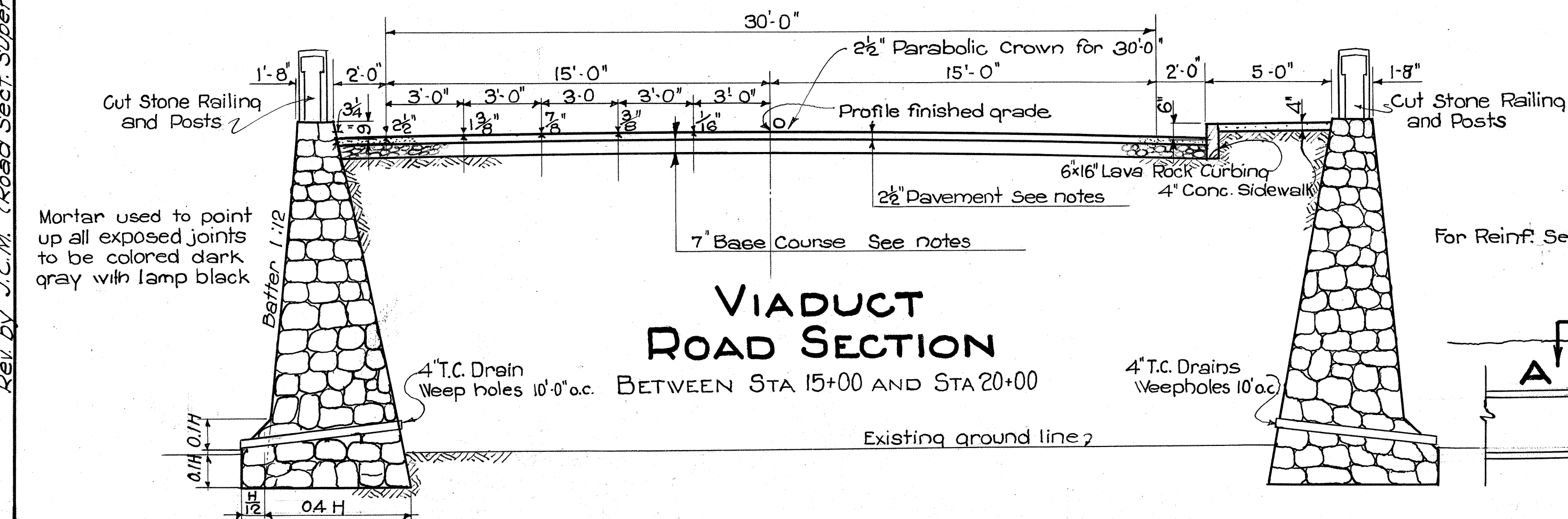
TYPICAL DETAIL SHOWING SPECIAL SHOULDER BASE COURSE

STA. 11+50 TO STA. 14+90
Scale 1/4" = 1'-0"

ROAD SECTION
BETWEEN STA. 103+00 AND STA. 106+50
Scale 1/4" = 1'-0"

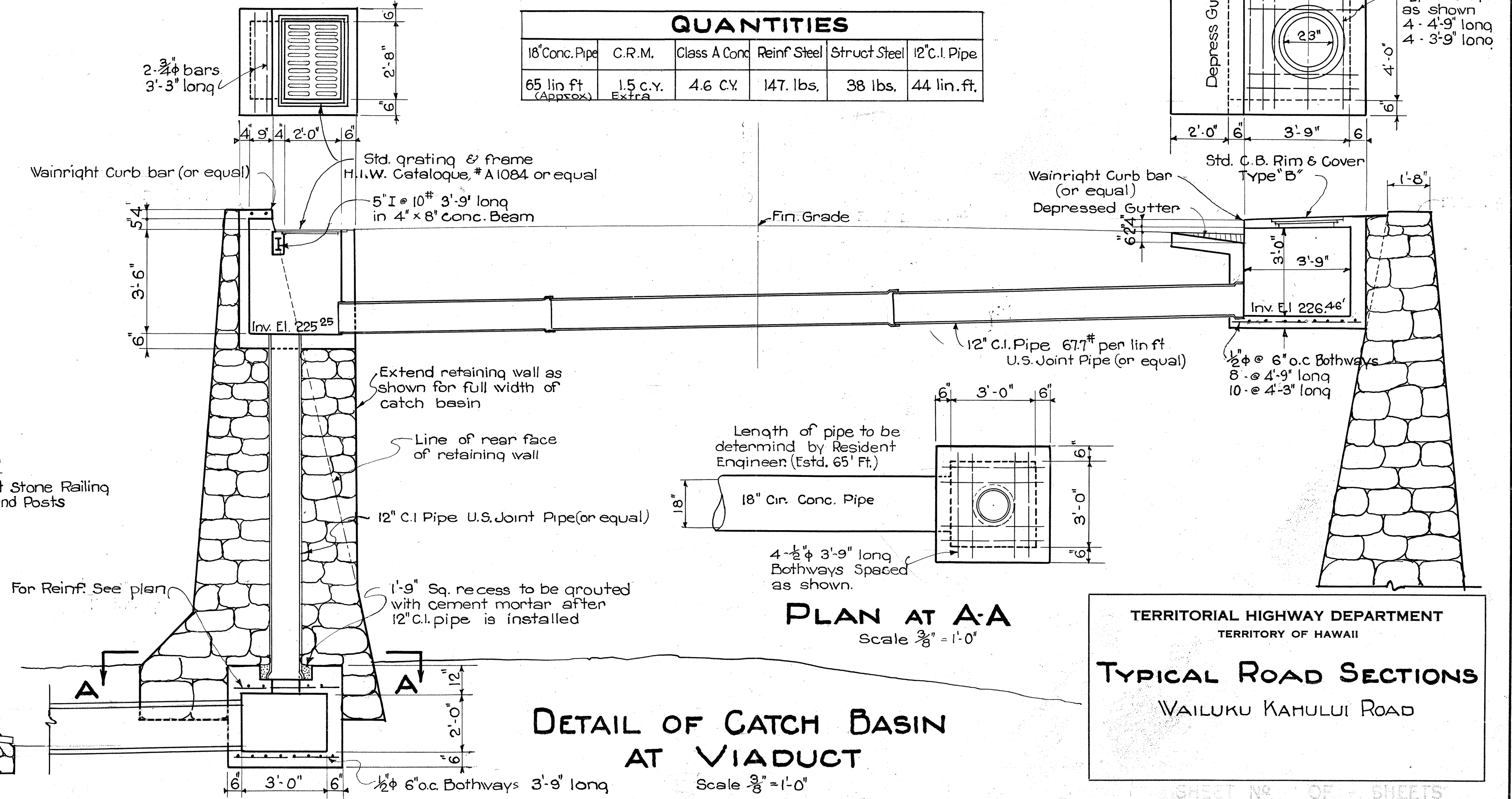


SECTION FOR SIDE ROAD 'C'



VIADUCT ROAD SECTION

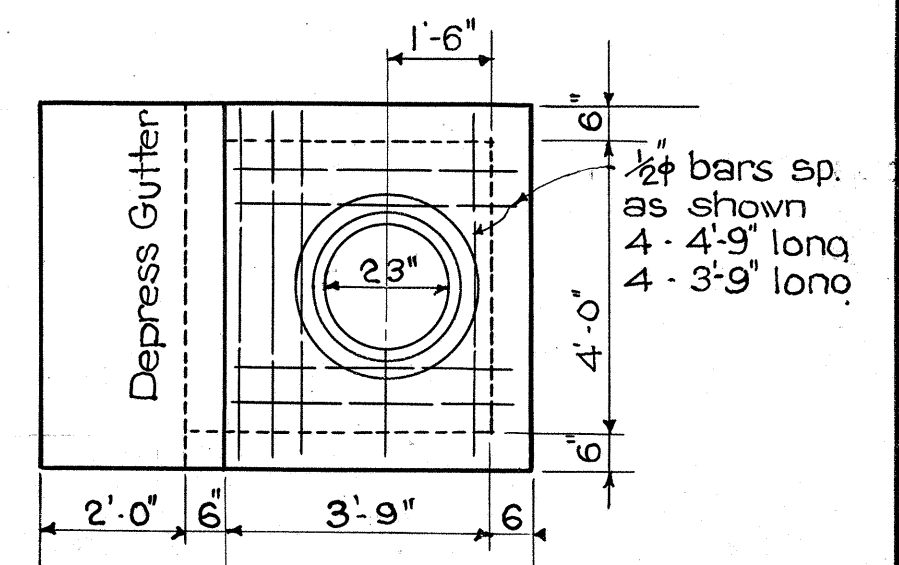
BETWEEN STA. 15+00 AND STA. 20+00



DETAIL OF CATCH BASIN AT VIADUCT

Scale 3/8" = 1'-0"

QUANTITIES					
18" Conc. Pipe	C.R.M.	Class A Conc.	Reinf. Steel	Struct. Steel	12" C.I. Pipe
65 lin. ft. (Approx.)	1.5 c.y. Extra	4.6 C.Y.	147. lbs.	38 lbs.	44 lin. ft.



PLAN AT A-A

Scale 3/8" = 1'-0"

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII

TYPICAL ROAD SECTIONS
WAILUKU KAHULUI ROAD

SHEET NO. 2 OF 14 SHEETS

SURVEY PLOTTED BY	DATE
DESIGNED BY	08.1.33
DRAWN BY	NOV. 6.33
NOTED BY	
QUANTITIES BY	
CHECKED BY	

Rev. by J.C.M. (Road Sect. Superseded)

4348.3

4347.2