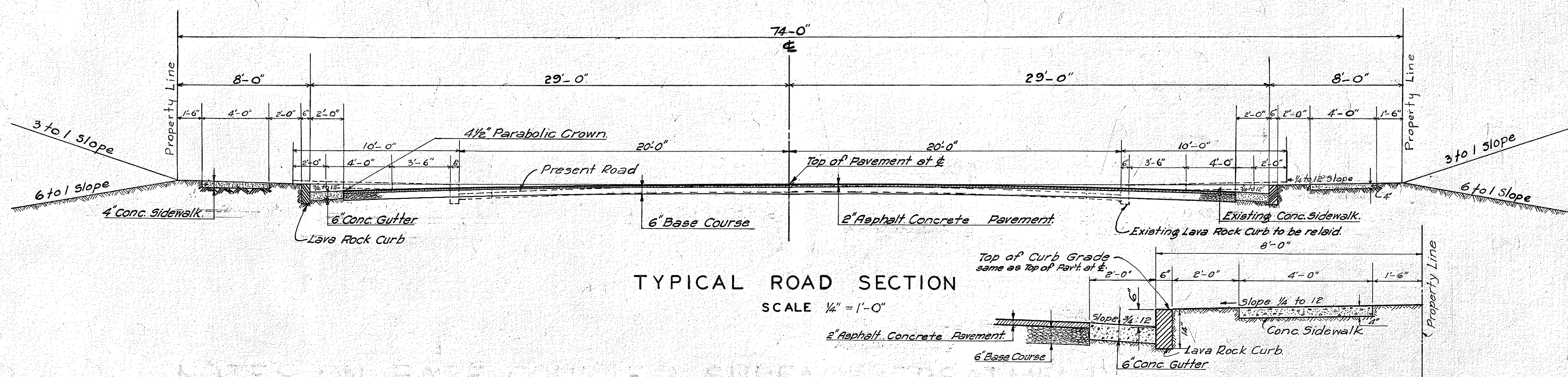
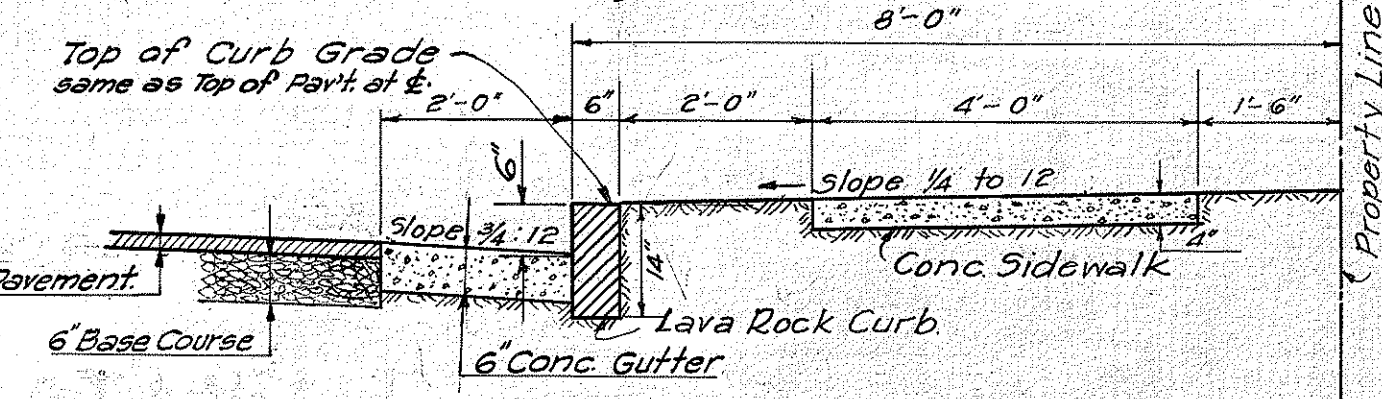
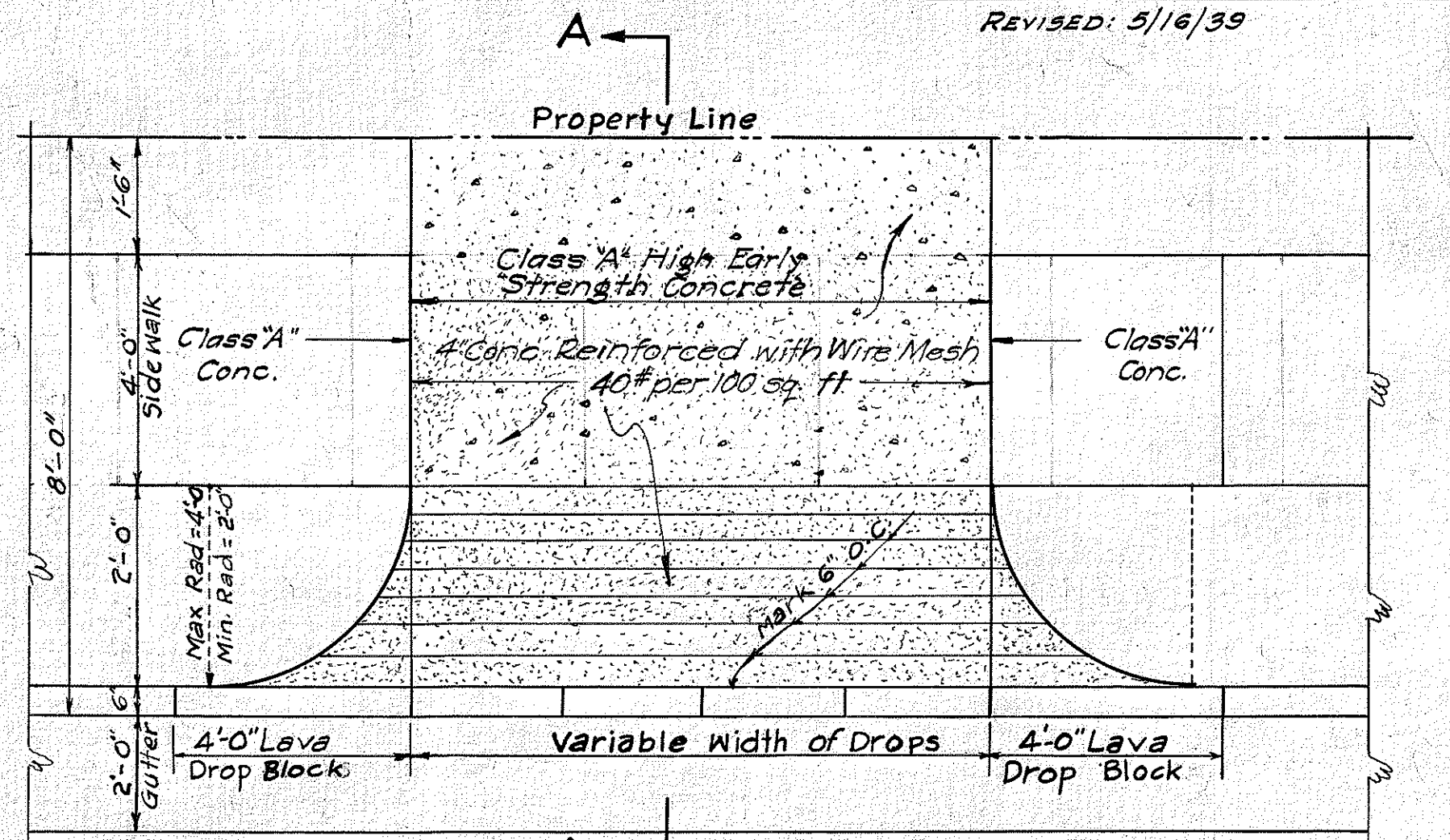




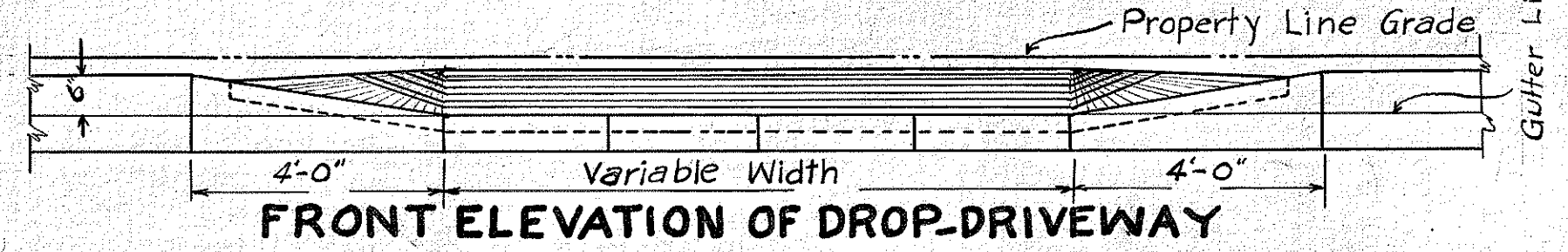
TYPICAL ROAD SECTION
SCALE 1/4" = 1'-0"



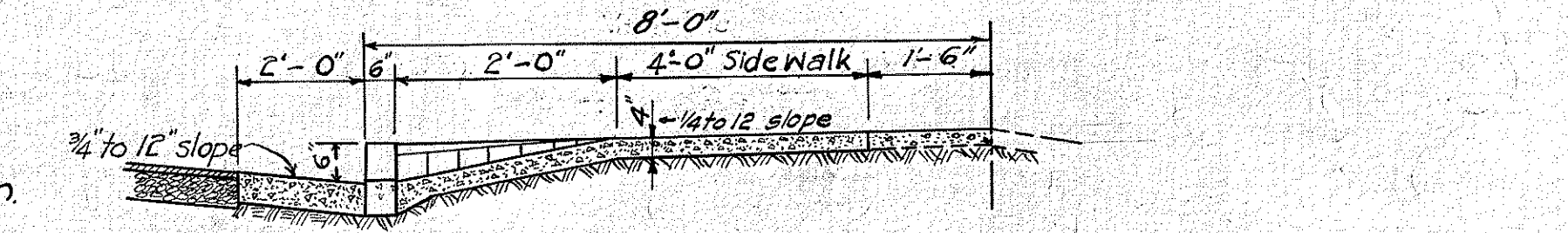
TYPICAL SECT. OF SIDEWALK
Scale 1/2" = 1'-0"



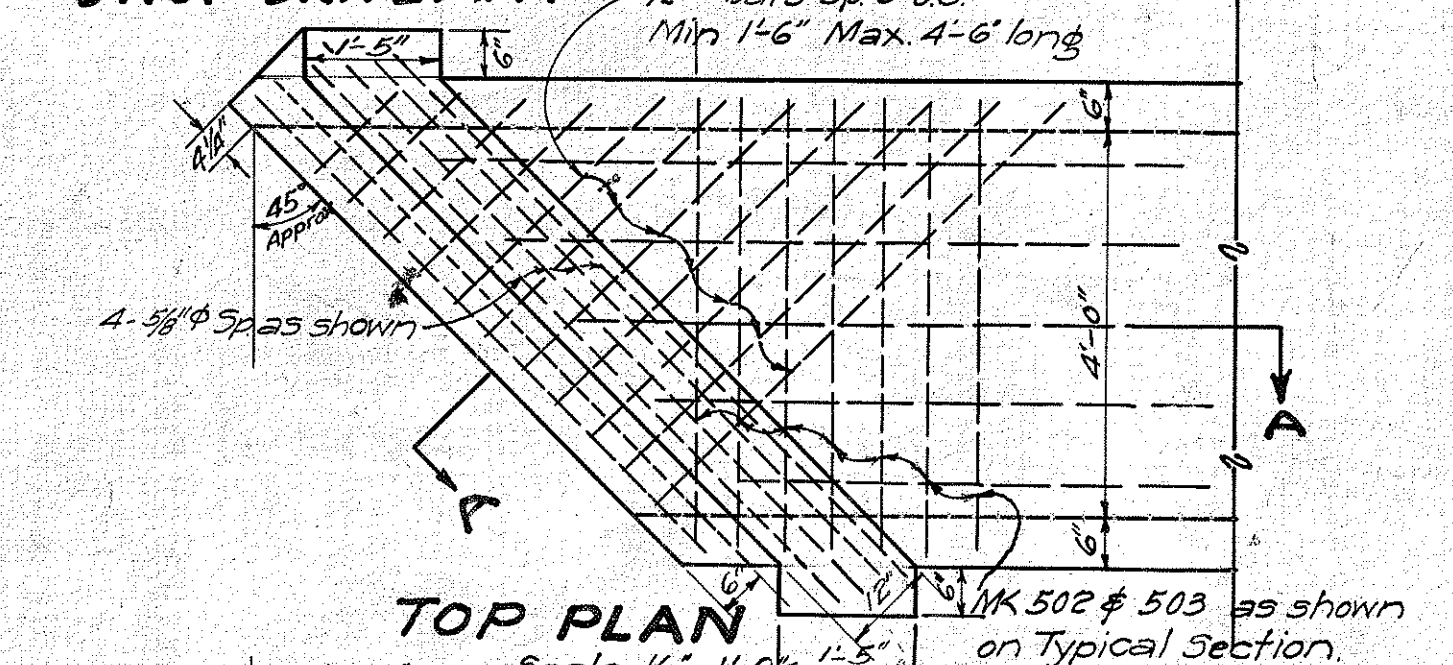
PLAN OF DROP DRIVEWAY
Scale 3/8" = 1'-0"



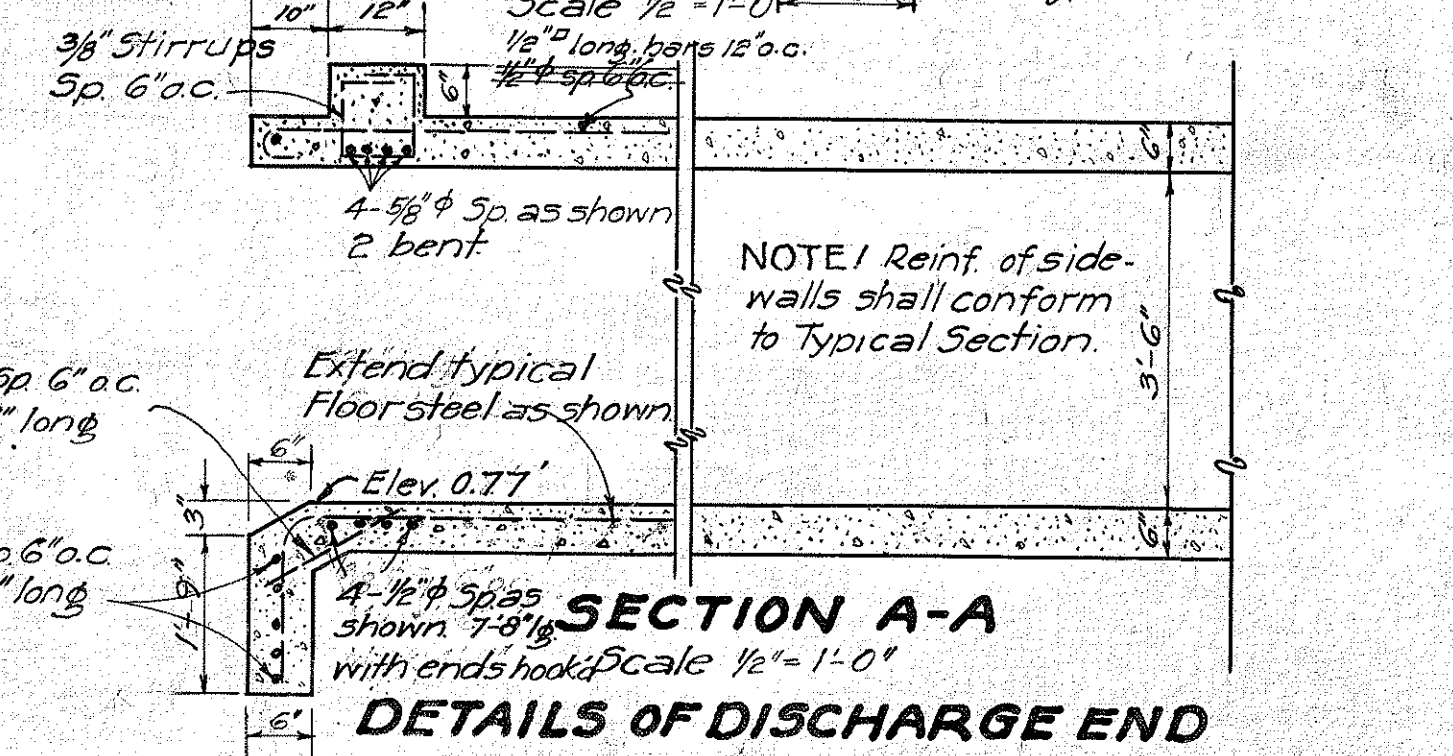
FRONT ELEVATION OF DROP DRIVEWAY



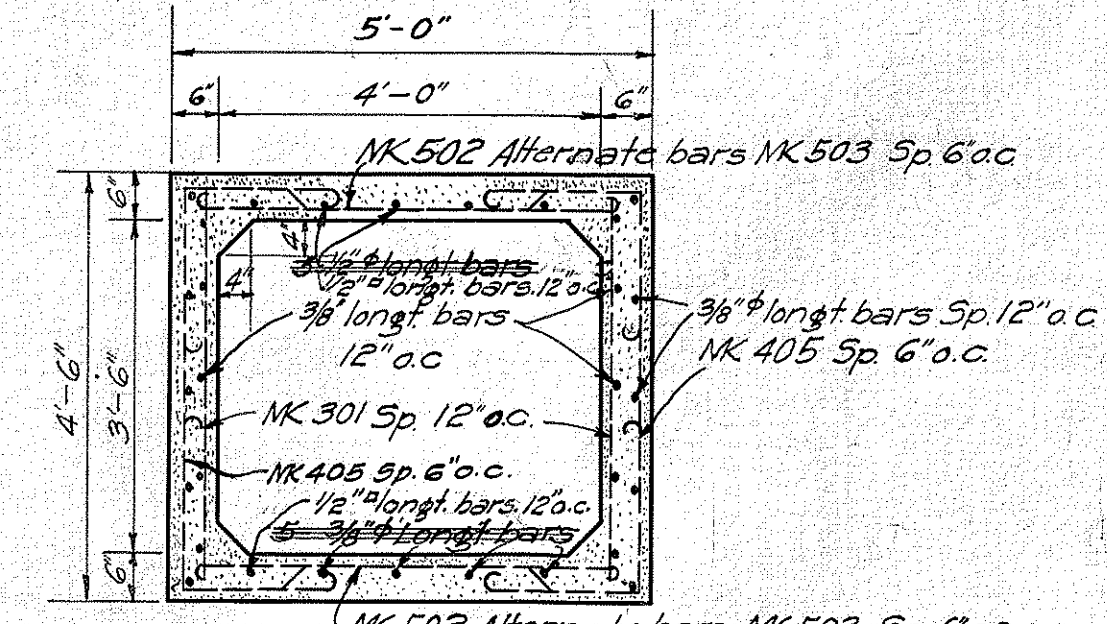
SECTION A-A OF DROP DRIVEWAY



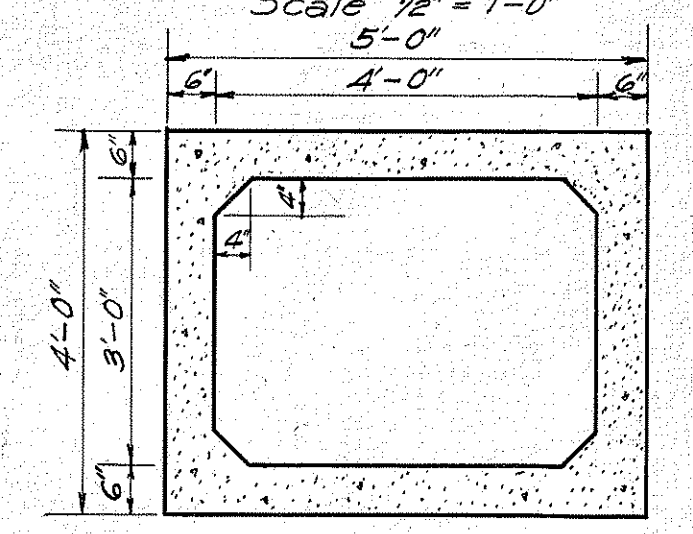
TOP PLAN



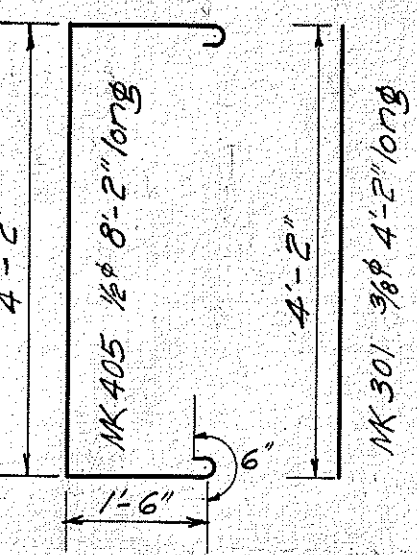
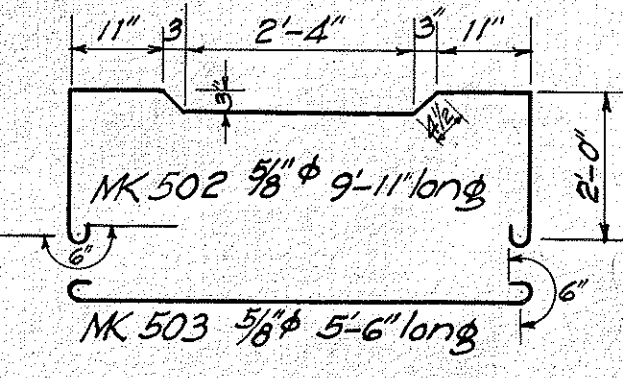
SECTION A-A DETAILS OF DISCHARGE END



TYPICAL SECT. OF 4.0'x3.5' BOX CULV.
STA. 39+70 TO STA. 57+22.13
Scale 1/2" = 1'-0"



TYPICAL SECT. OF 4.0'x3.0' BOX CULV.
STA. 57+22.13 TO STA. 59+96.25
Scale 1/2" = 1'-0"

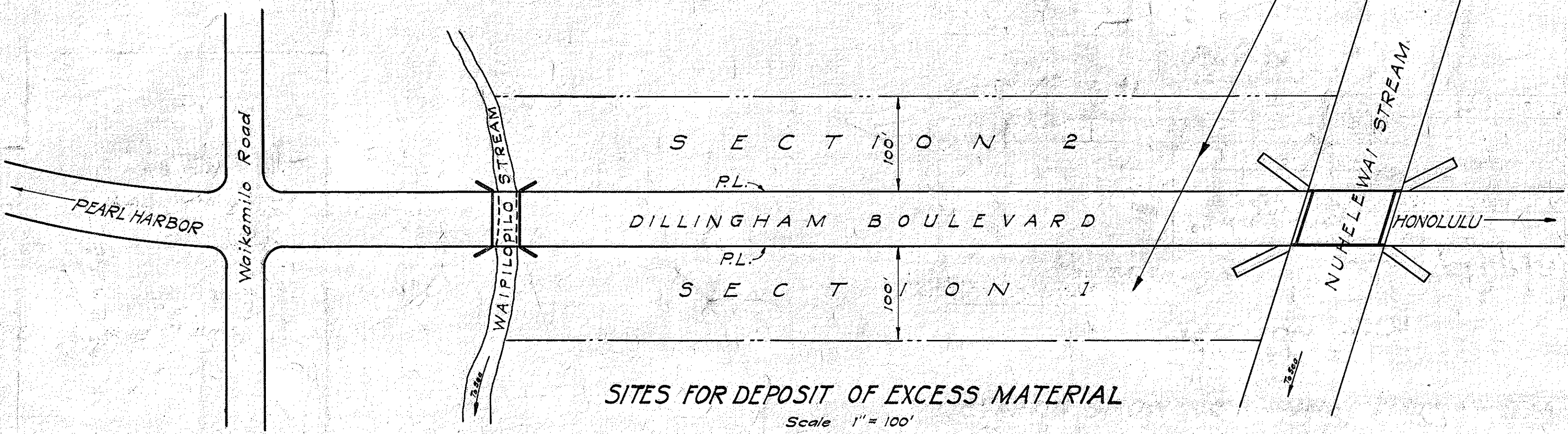


QUANTITIES			
Structures	Struct. Exc.	Class A Conc.	Reinf. Steel.
4.0'x3.5' Box Culv.	2,636 cy.	565.7 cy.	122,744 lb.
4.0'x3.0' Box Culv.	293 "	84.4 "	18,420 "
Total	2,929 "	650.1 "	141,164 "

NOTE: Contractor to place excess material in Section 1 beginning at Waipilo Stream and progressing towards Nuhelewai Stream as far as the quantity of material permits for the full width of 100 ft., and to such depth, that the surface of the fill shall be the same elevation as the adjacent sidewalk.

Should Section 1 be completely filled and there still remains an excess of material, said material shall be deposited in Section 2 in the same manner described for Section 1.

SECTION SHOWING CONNECTION AT STA. 57+22.13
Scale 1/2" = 1'-0"



SITES FOR DEPOSIT OF EXCESS MATERIAL
Scale 1" = 100'

Revision 1/2" & 3/8" longitudinal bars @ 9" c.
changed to 1/2" @ 12" c. 5/16/39 by L.F.

DATE: 2-31
DESIGNED BY: EKS
CHECKED BY: EKS
NOTED BY: EKS
QUANTITIES CHECKED BY: EKS
ORIGINAL PLAN
NOTE BOOK
No.