

INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
1	TITLE & PLAN SHEET
2	MISC. DETAILS
3	STANDARD DETAIL

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

HONOLULU, HAWAII

"AS BUILT"

PLANS OF

IMPROVEMENT TO NIMITZ HIGHWAY

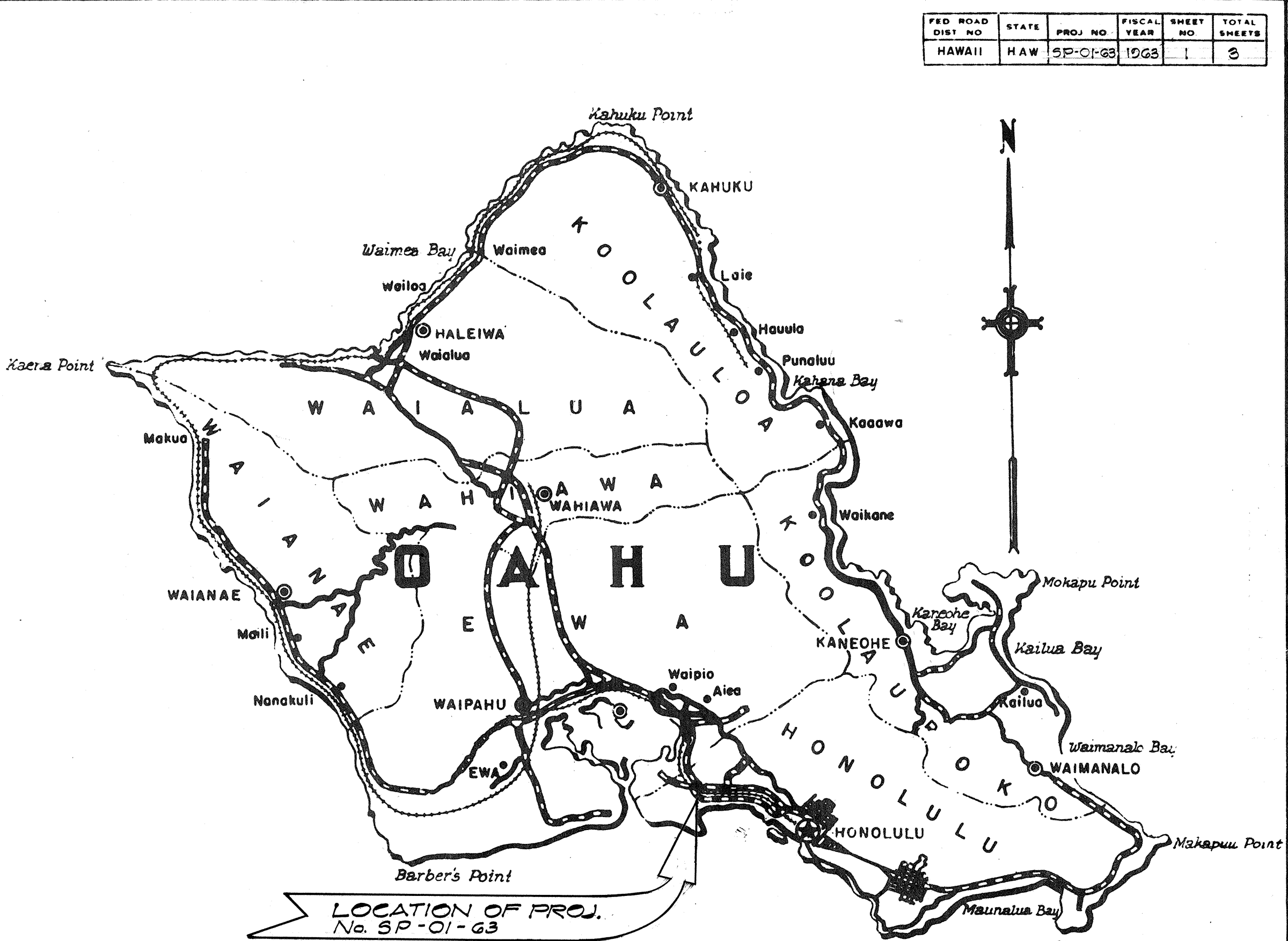
IN THE VICINITY OF

PAIEA STREET INTERSECTION

PROJECT NO. SP-01-63

DISTRICT OF HONOLULU

ISLAND OF OAHU



NOTE: ALL CHANGES MADE DURING

CONSTRUCTION ARE SHOWN IN

RED ON THESE TRACINGS AND

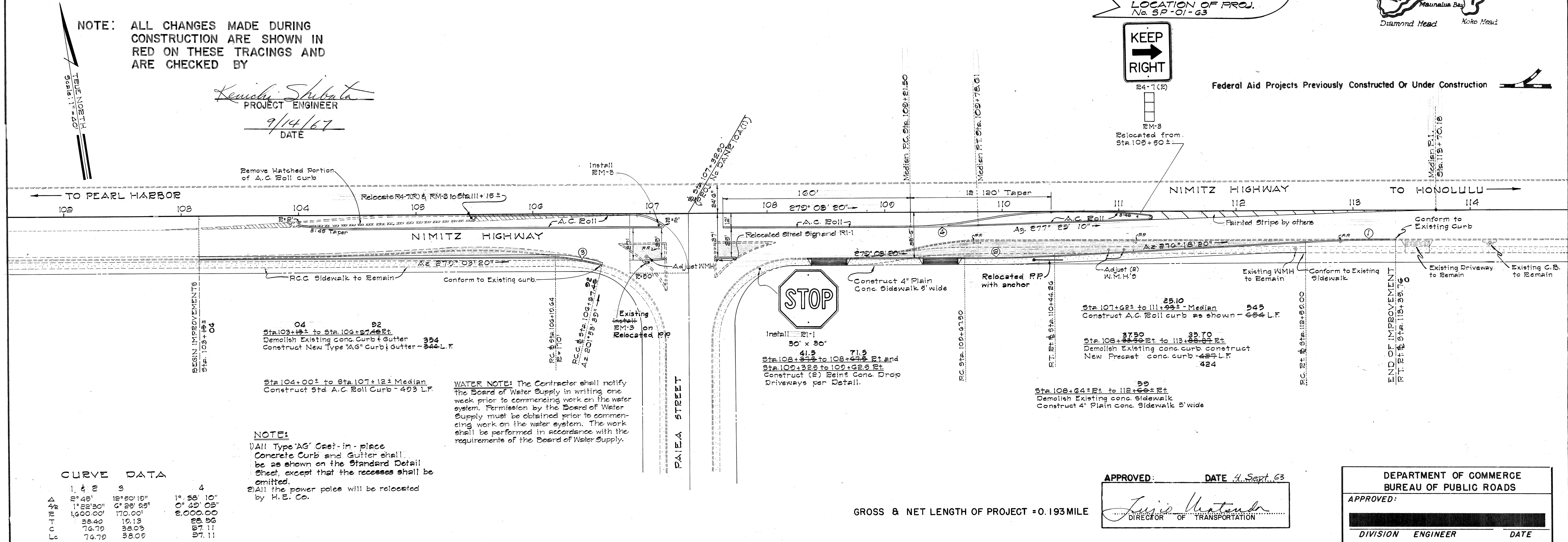
ARE CHECKED BY

Kenichi Shibata

PROJECT ENGINEER

9/14/67

DATE



GROSS & NET LENGTH OF PROJECT = 0.193 MILE

APPROVED: *J. H. H. H.* DATE 4 Sept. 63

DIRECTOR OF TRANSPORTATION

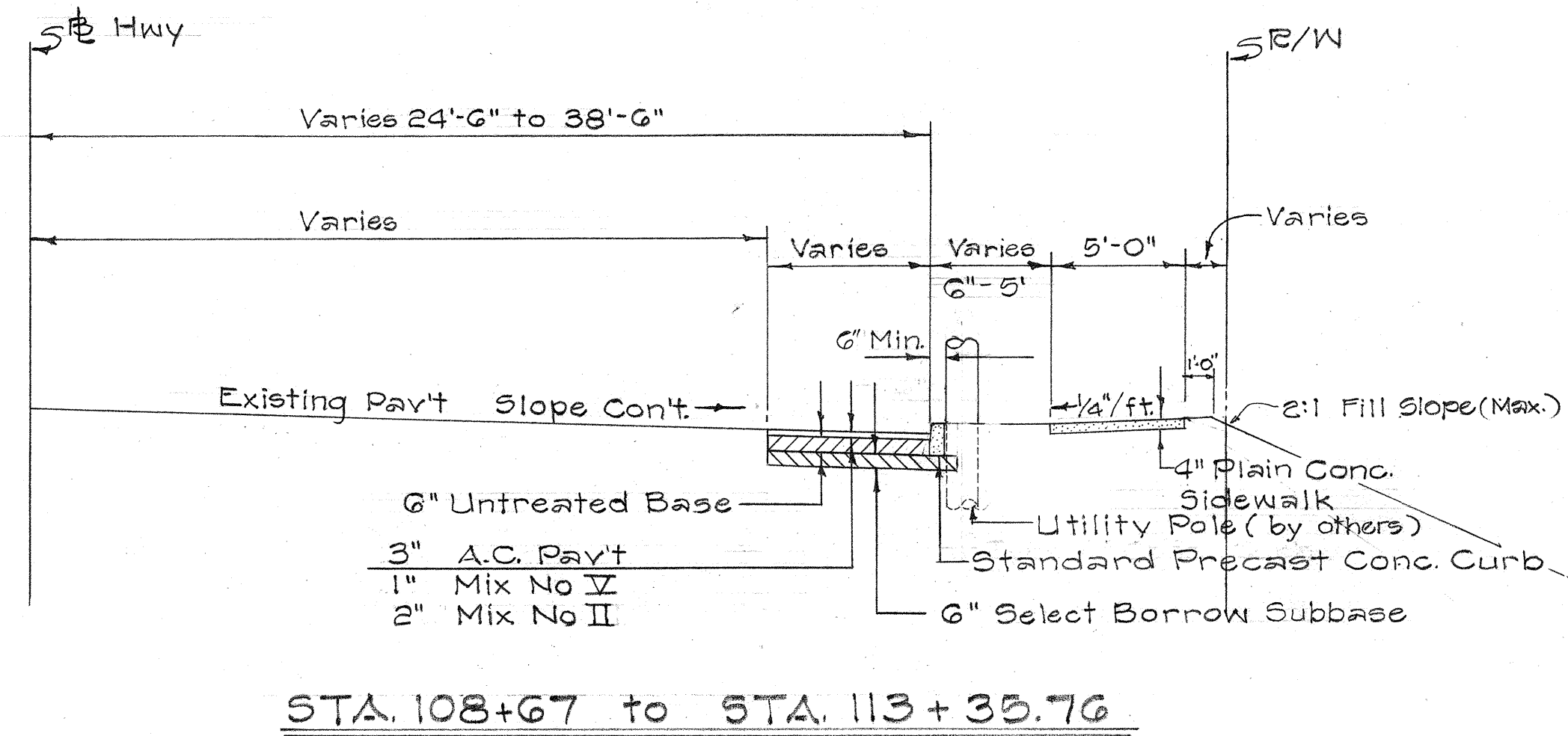
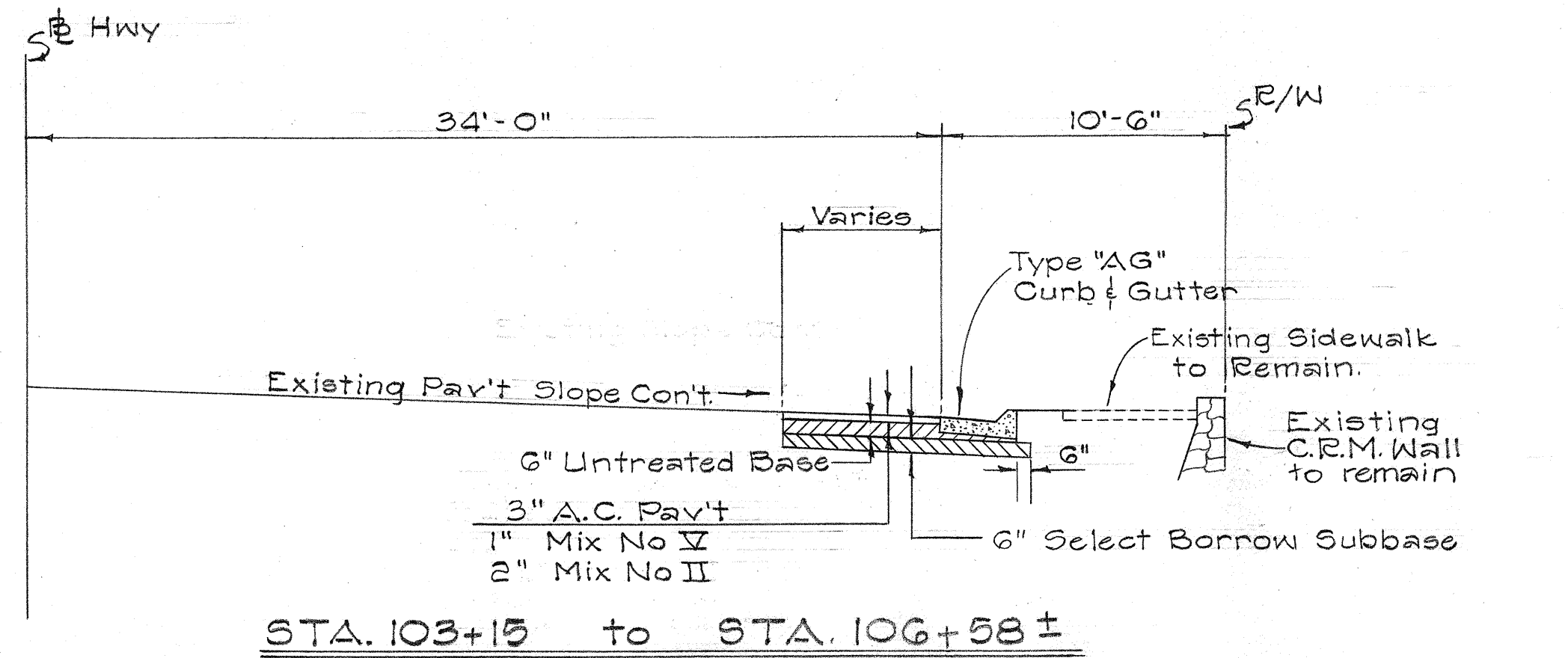
DEPARTMENT OF COMMERCE

BUREAU OF PUBLIC ROADS

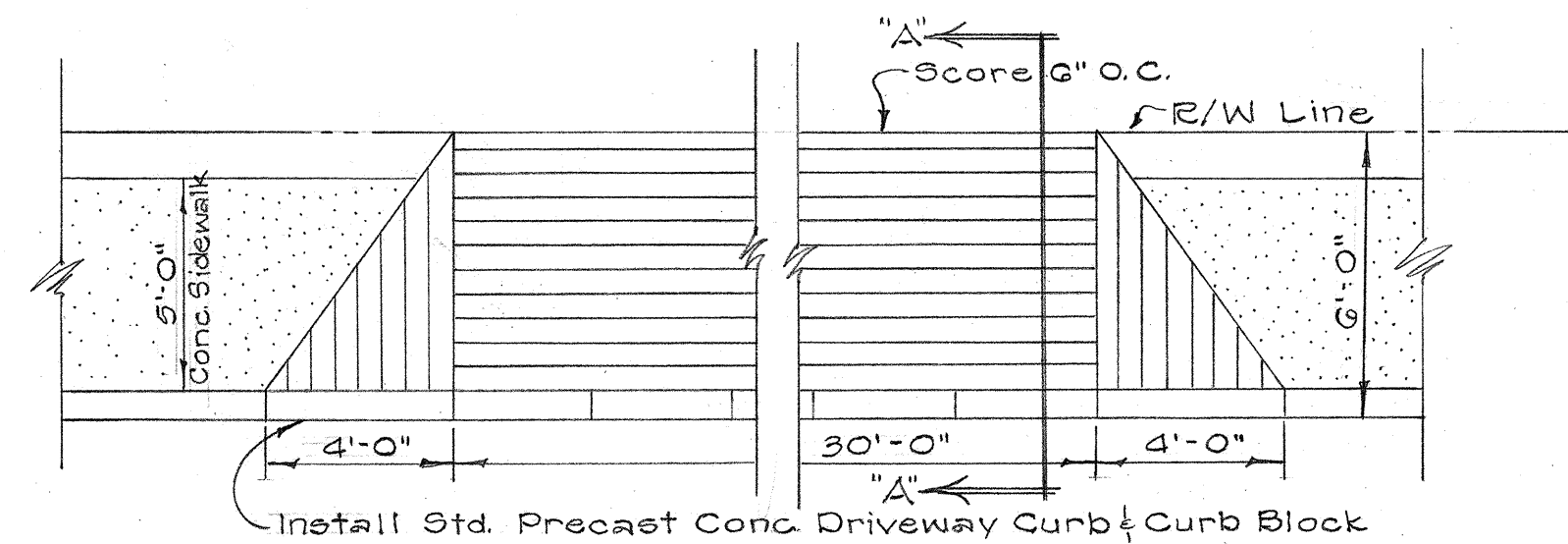
APPROVED: _____

DIVISION ENGINEER

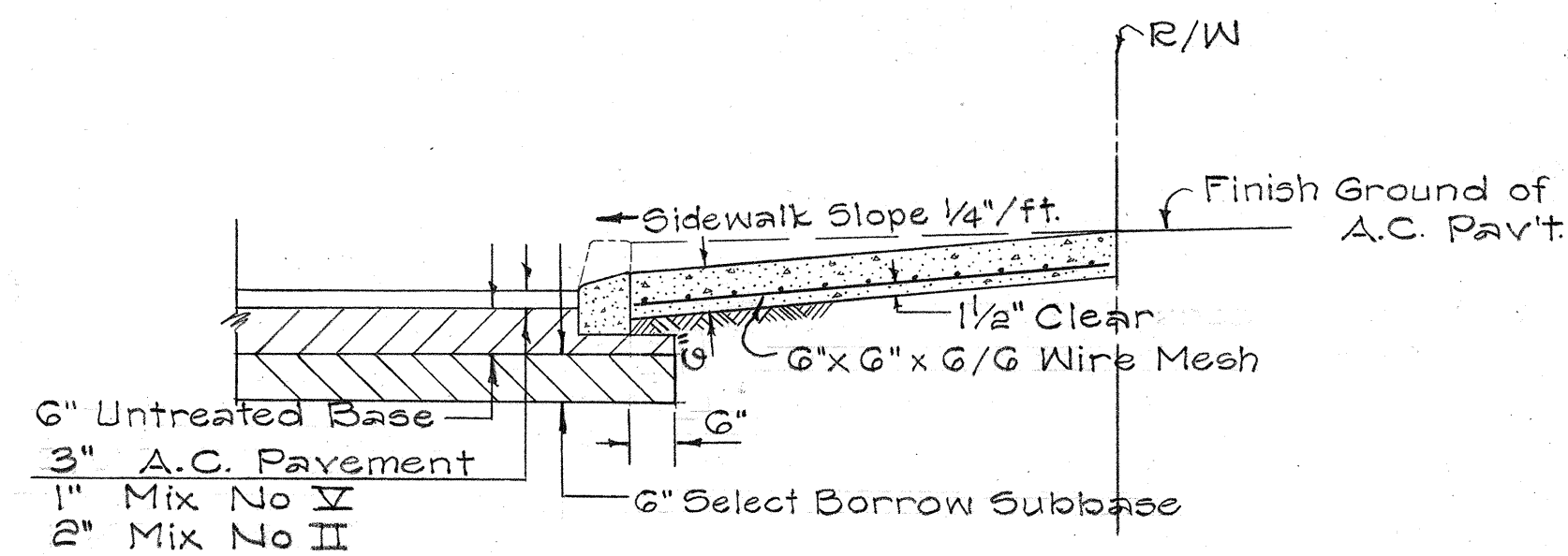
DATE _____



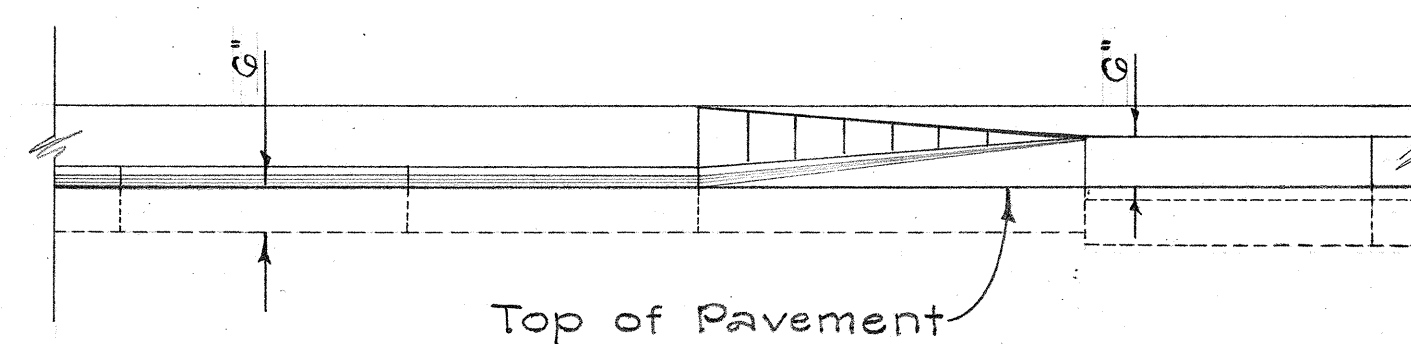
TYPICAL SECTIONS
Scale: 3/16" = 1'-0"



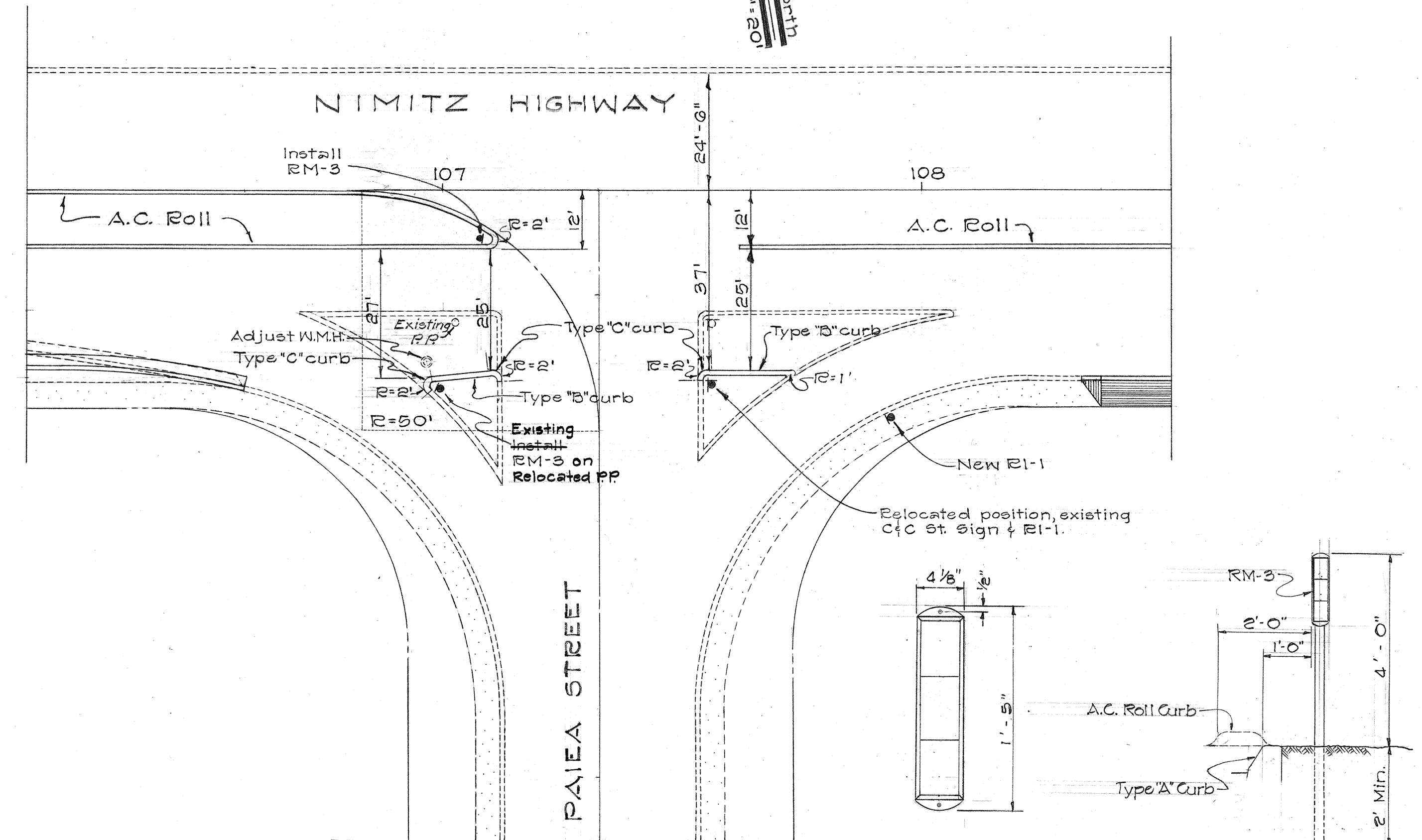
PLAN - DRIVEWAYS
Scale: 1/4" = 1'-0"



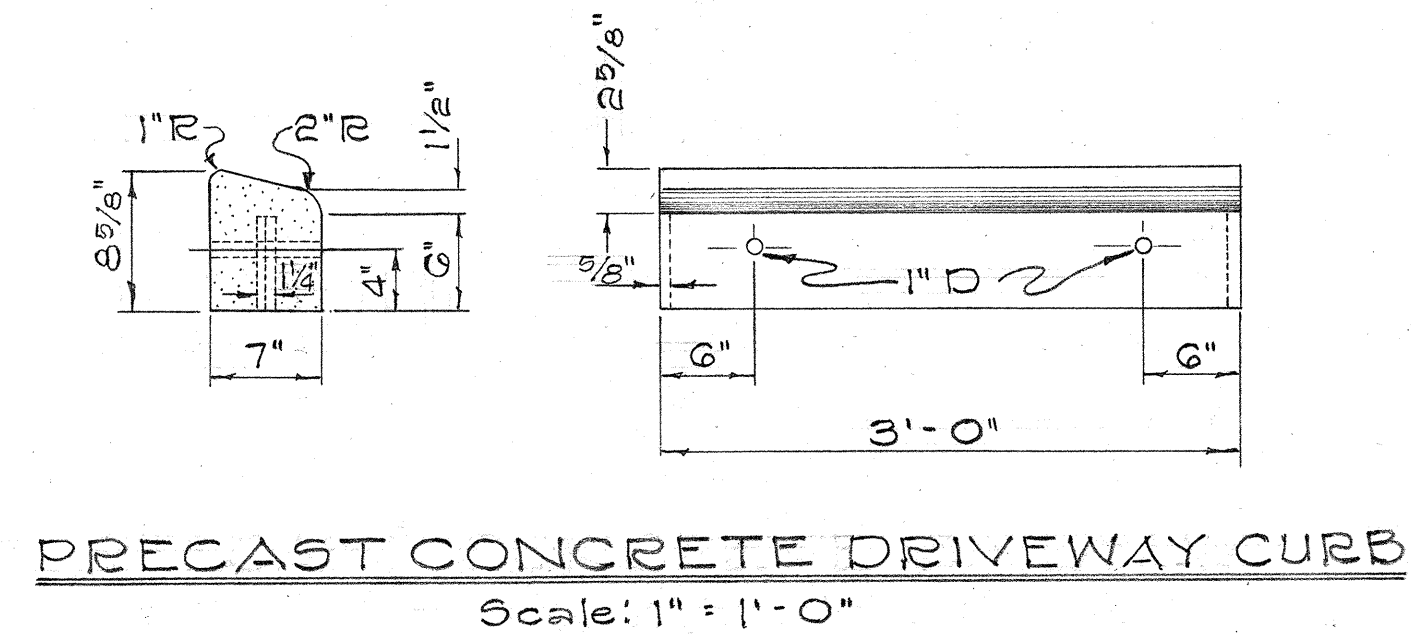
SECTION "A-A"
Scale: 1/2" = 1'-0"



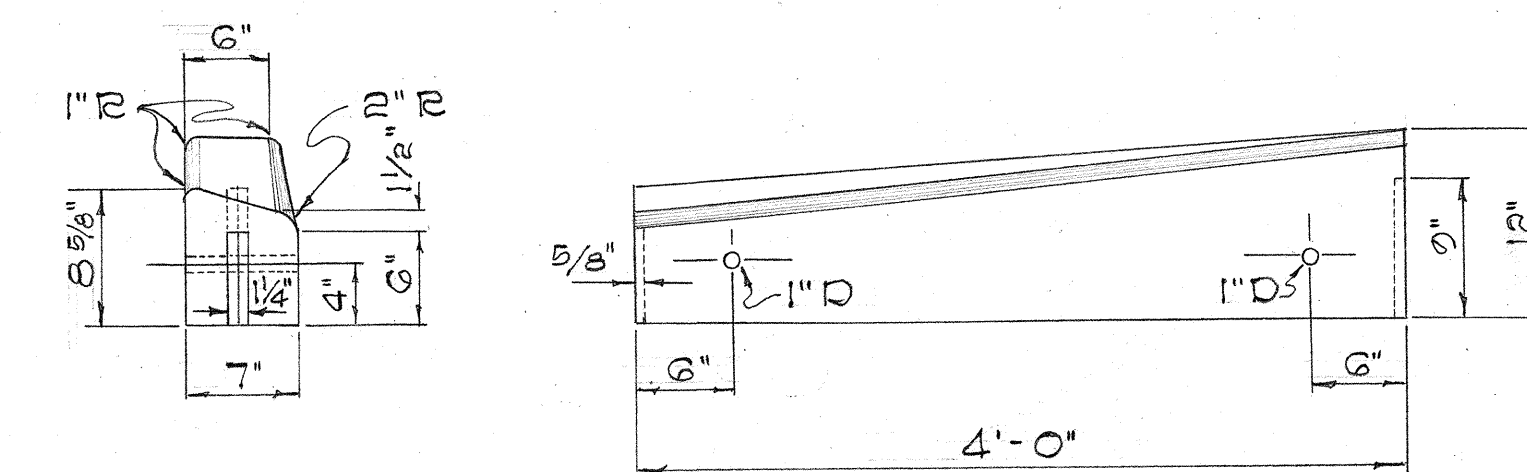
FRONT ELEVATION
Scale: 1/2" = 1'-0"



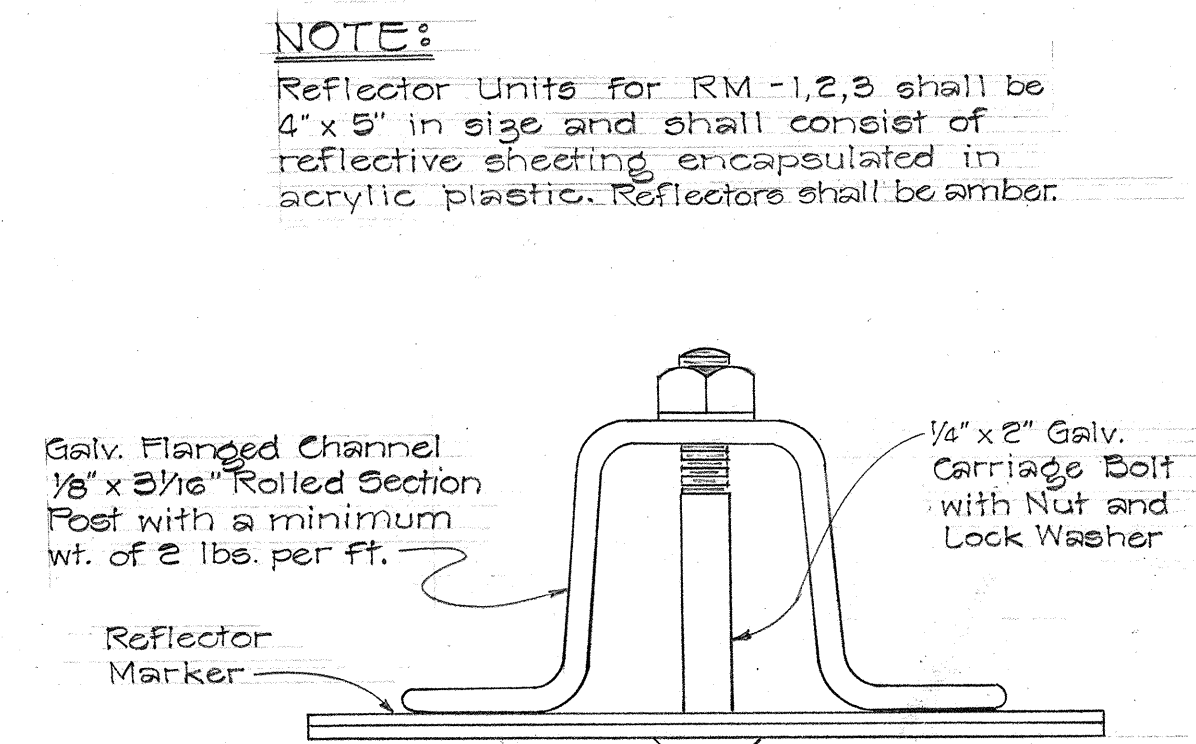
DETAIL OF INTERSECTION
PAIEA ST. & NIMITZ HWY.



PRECAST CONCRETE DRIVEWAY CURB
Scale: 1" = 1'-0"



PRECAST CONCRETE DROP CURB
Scale: 1" = 1'-0"

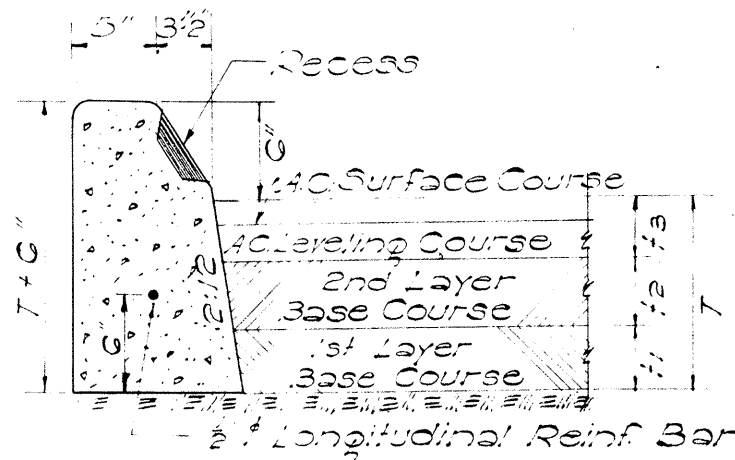


TYPICAL SECTION
OF ROAD DELINEATOR
FULL SIZE

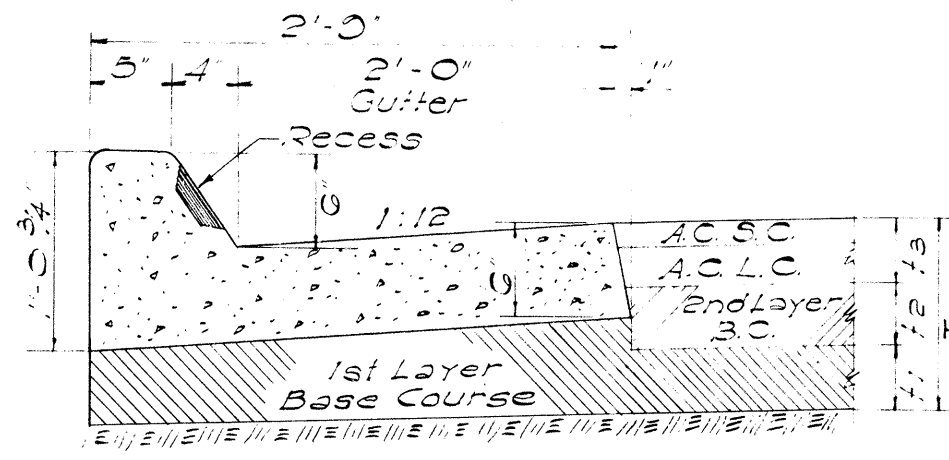
2/17/59
9/22/61

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	SP-01-63	1963	3	3

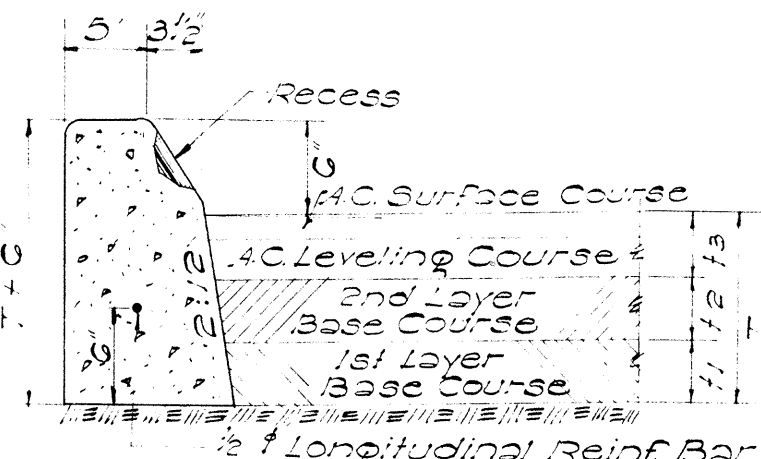
AUG. 1957



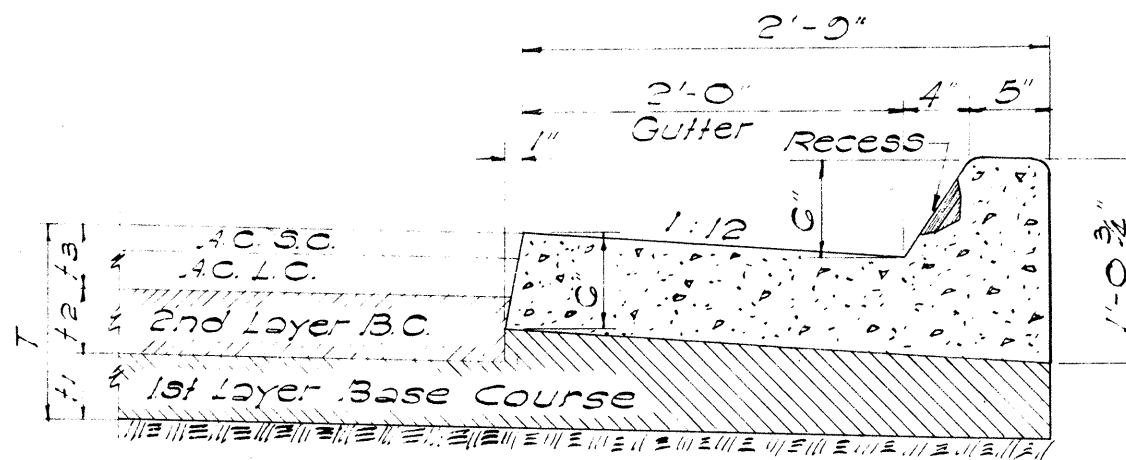
TYPE "A" & "B" CURB
SCALE: 1" = 1'-0"



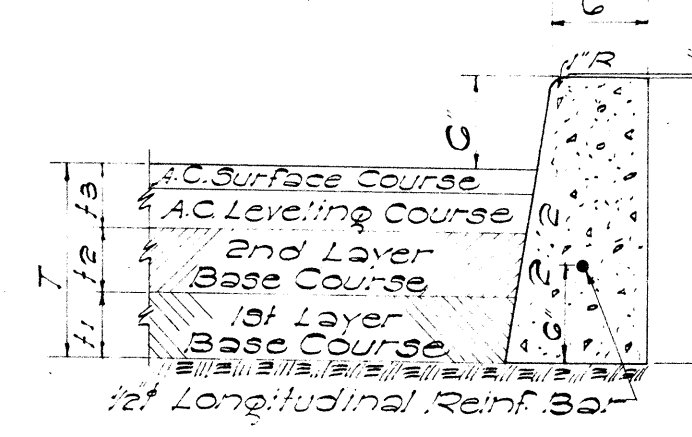
TYPE "AG" & "BG" CURB & GUTTER
SCALE: 1" = 1'-0"



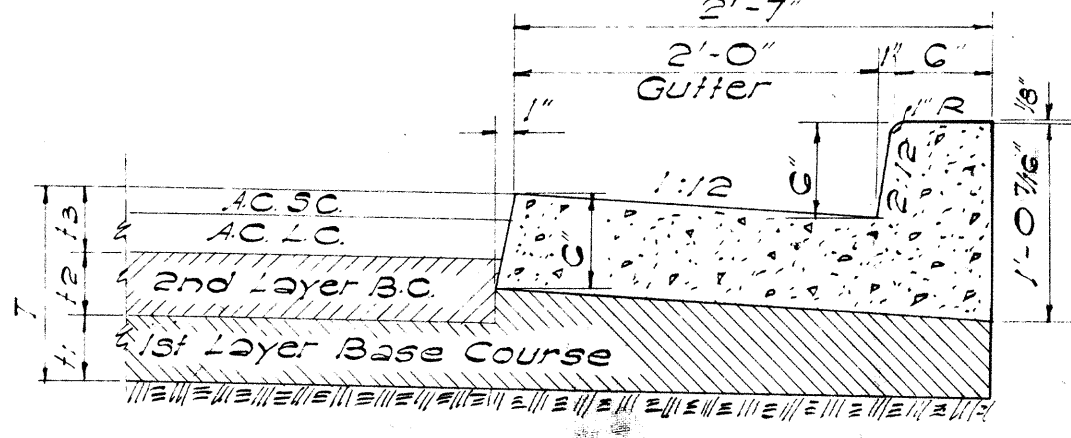
TYPE "C" CURB
SCALE: 1" = 1'-0"



TYPE "CG" CURB & GUTTER
SCALE: 1" = 1'-0"

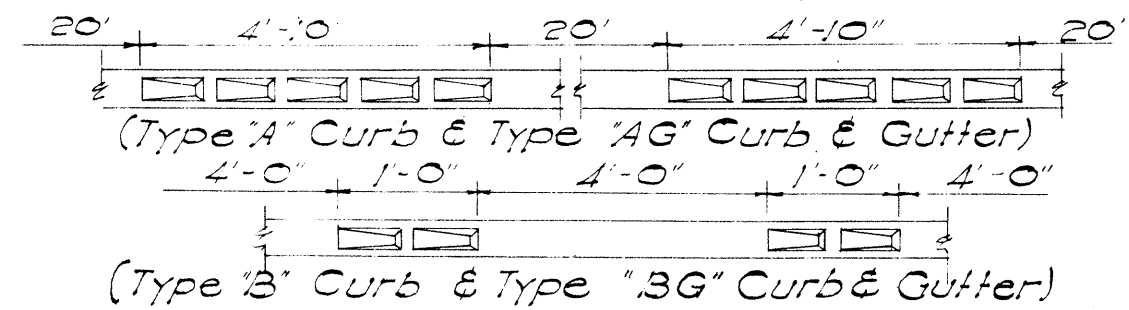


TYPE "D" CURB
SCALE: 1" = 1'-0"

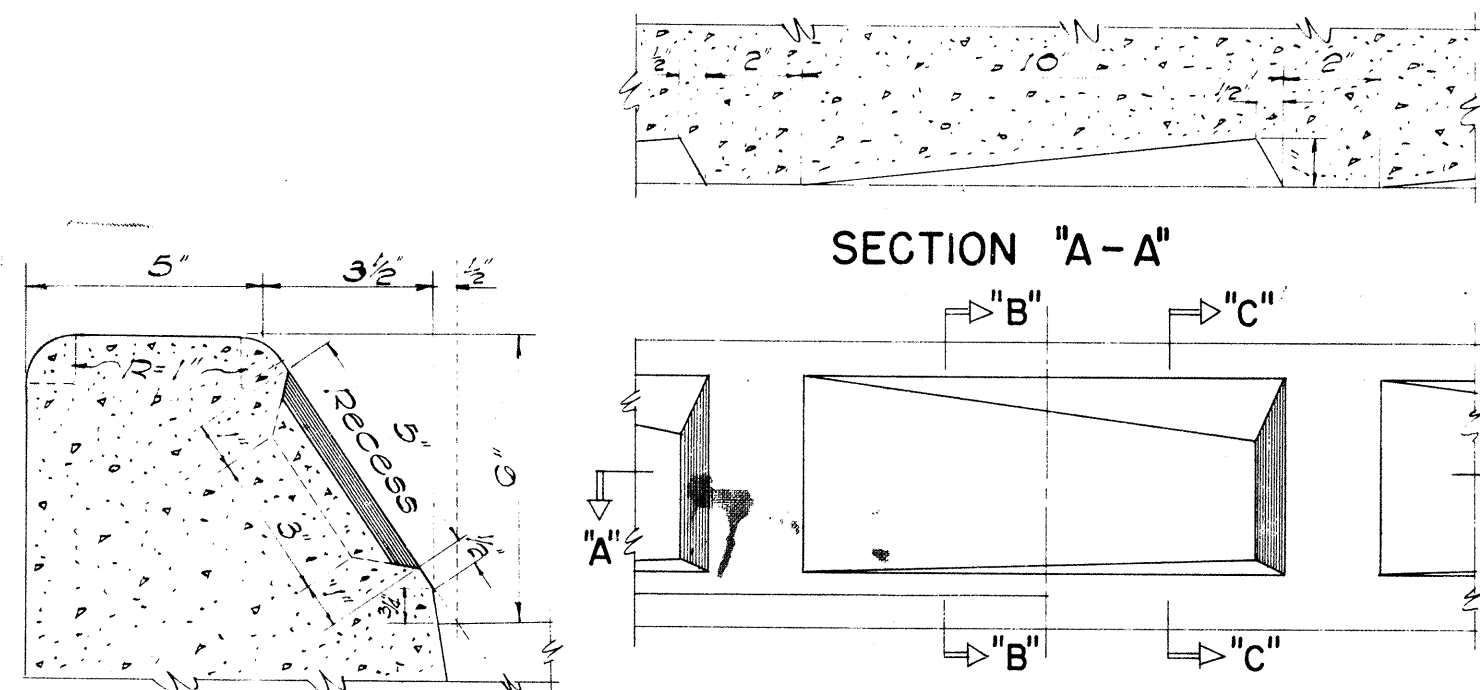


TYPE "DG" CURB & GUTTER
SCALE: 1" = 1'-0"

General Note Covering All Types of Curbs:
Occasionally curb rests on first layer
of base course. See typical sections.

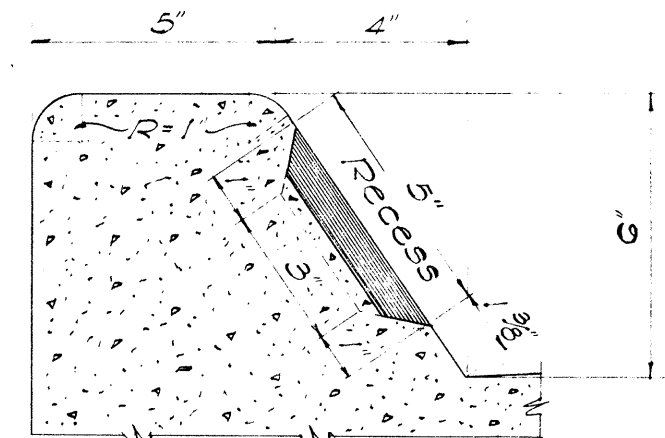


TYPE AND SPACING OF RECESSES

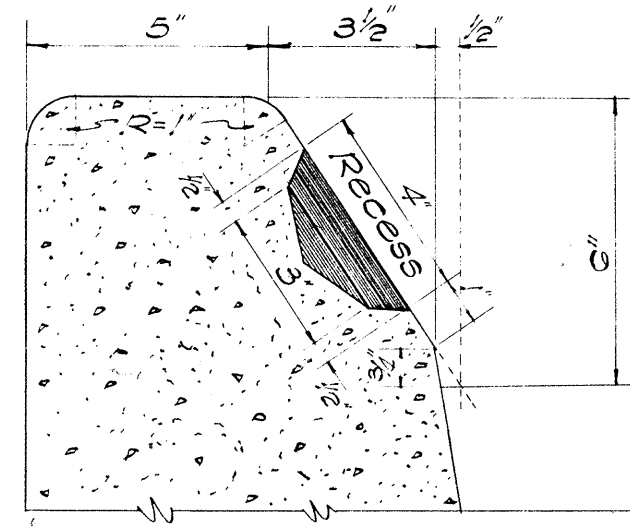


SECTION "B-B"
TYPE "A" & "B" CURB

ELEVATION
SCALE: 3" = 1'-0"



SECTION "C-C"
TYPE "AG" & "BG" CURB

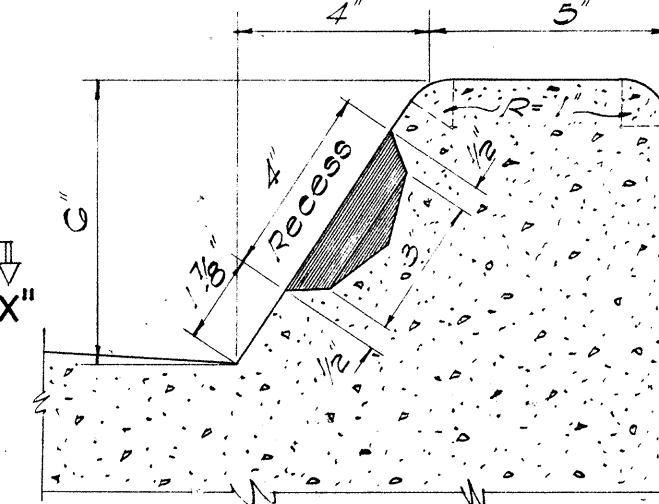


SECTION "Y-Y"
TYPE "C" CURB



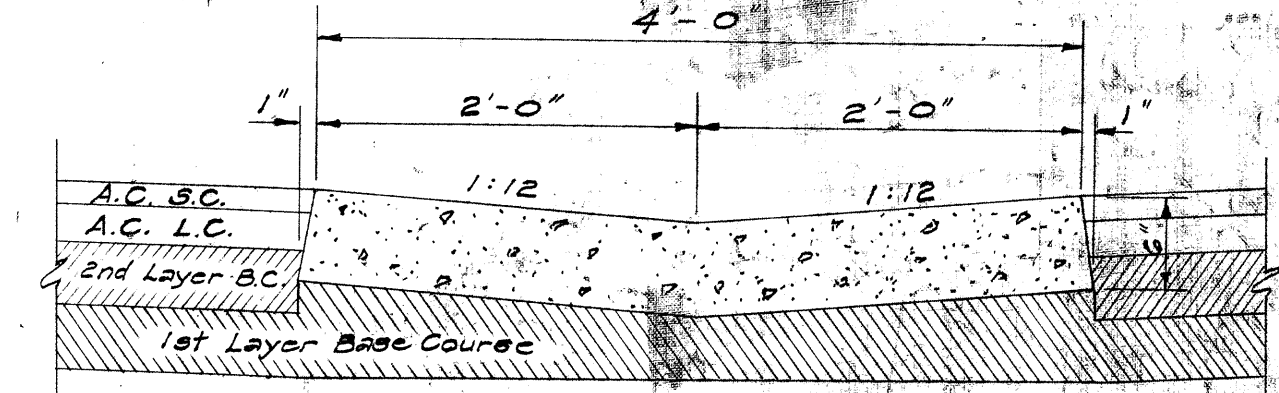
SECTION "X-X"

ELEVATION
SCALE: 3" = 1'-0"



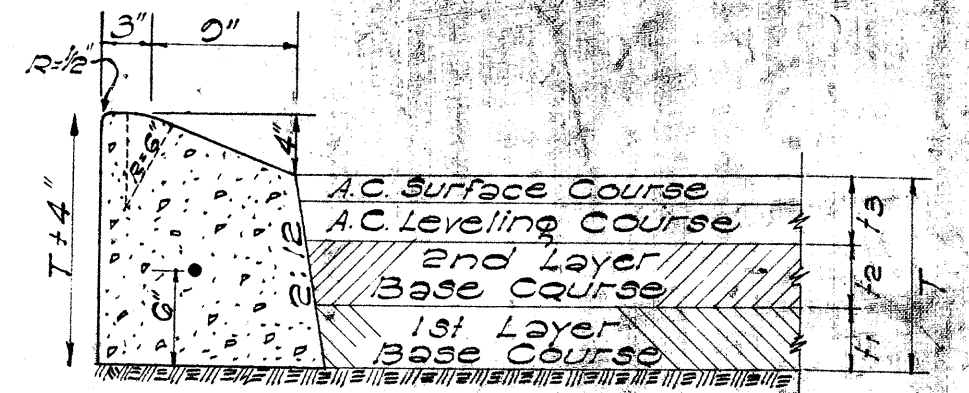
SECTION "Z-Z"
TYPE "CG" CURB

- NOTES:
- 1) Types "AG", "BG", "CG", "DG" and "EG" Concrete Curbs and Gutters are to be poured monolithically.
 - 2) Types "A", "B", and "C" Curbs and Types "AG", "BG" and "CG" Curbs and Gutters occur at Median Strips and Traffic Islands.
 - 3) Shaded area in Curbs are to be painted with an approved white lacquer. (One Coat)
 - 4) All Conc Curbs and Gutters shown herein are to be of Class "A-1" Conc. and Cast-in-Place.

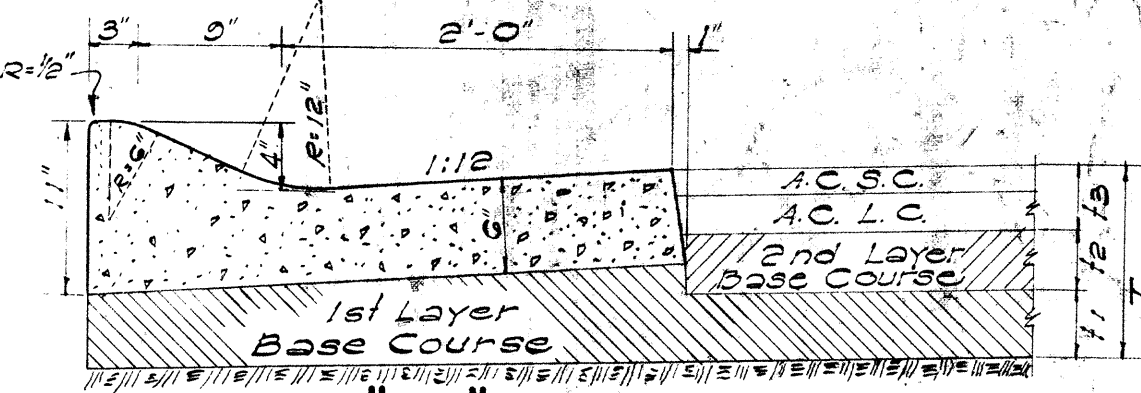


TYPE "G" GUTTER
SCALE: 1" = 1'-0"

DETAILS OF CAST-IN-PLACE CONC. CURBS AND GUTTERS



TYPE "E" CAST-IN-PLACE
CONCRETE CURB
SCALE: 1" = 1'-0"

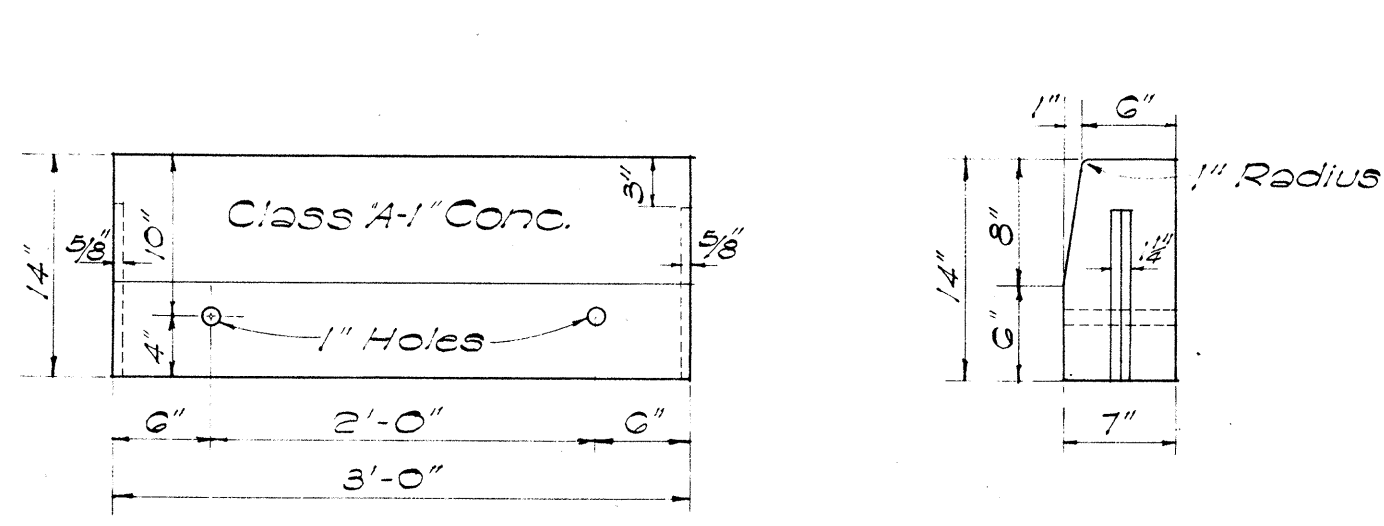


TYPE "EG" CAST-IN-PLACE
CONC. CURB & GUTTER
SCALE: 1" = 1'-0"

DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
STATE OF HAWAII

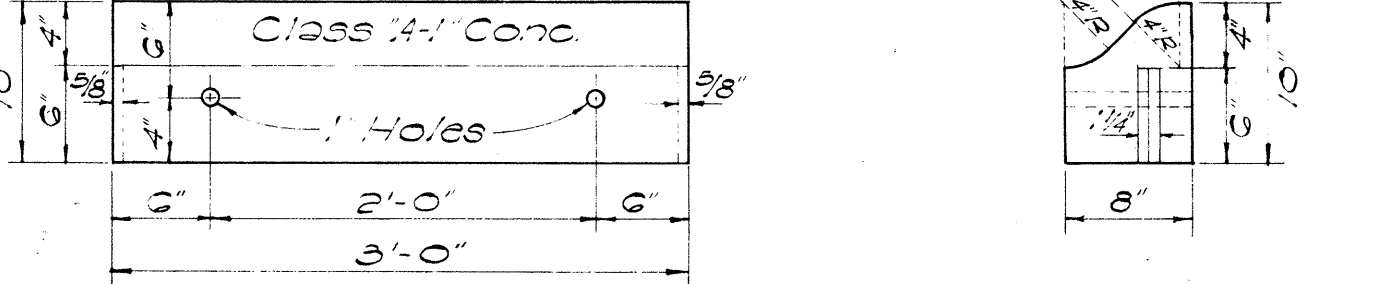
STANDARD DETAILS
CONCRETE CURBS,
CONCRETE CURBS & GUTTERS
SCALES AS NOTED

SHEET NO. OF SHEETS



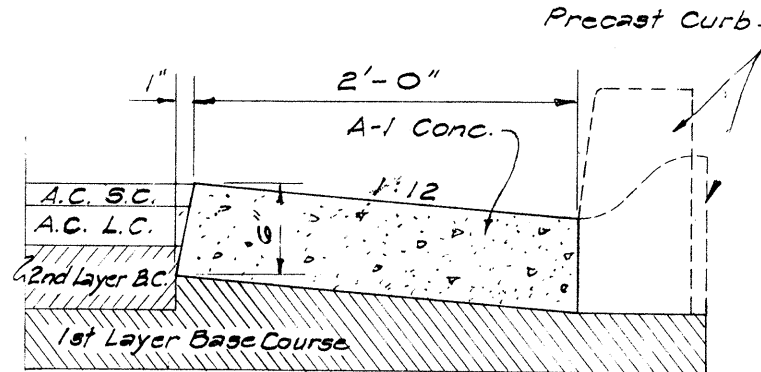
FRONT ELEV.
PRECAST CONC. CURB
SCALE: 1" = 1'-0"

END ELEV.

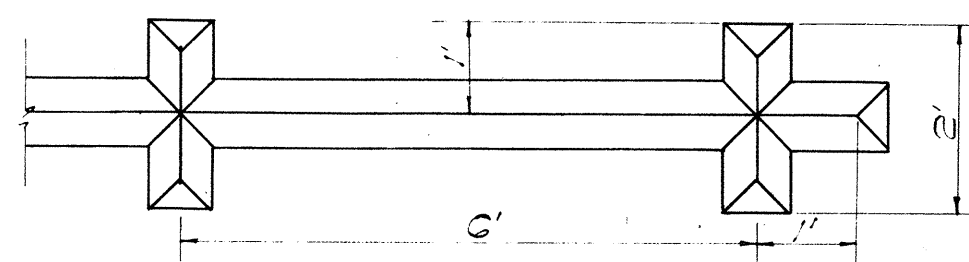


FRONT ELEV.
PRECAST CONC. ROLL CURB
SCALE: 1" = 1'-0"

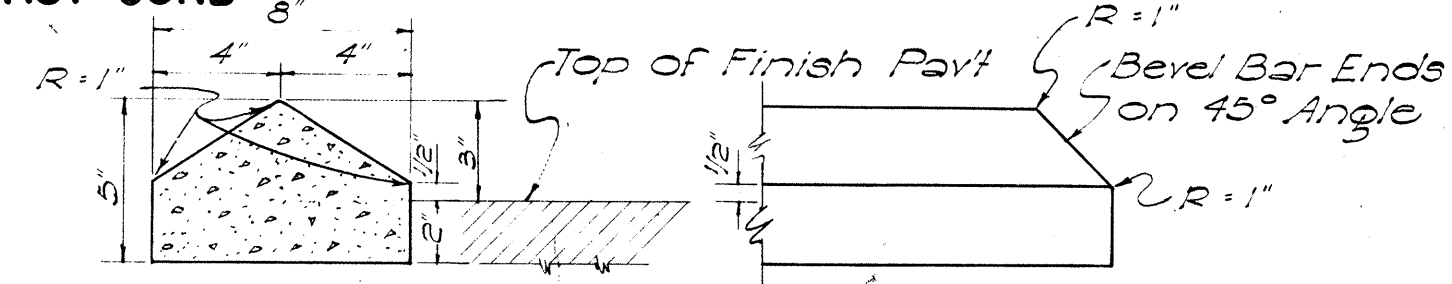
END ELEV.



TYPE "F" GUTTER
FOR PRECAST CURB



PLAN
SCALE: 1/2" = 1'-0"



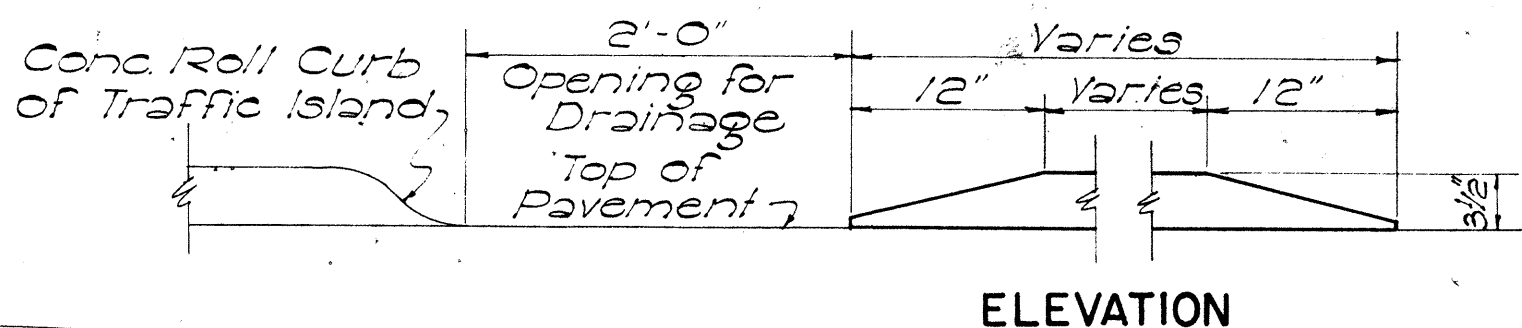
SECTION
RAISED TRAFFIC BARS
SCALE: 2" = 1'-0"



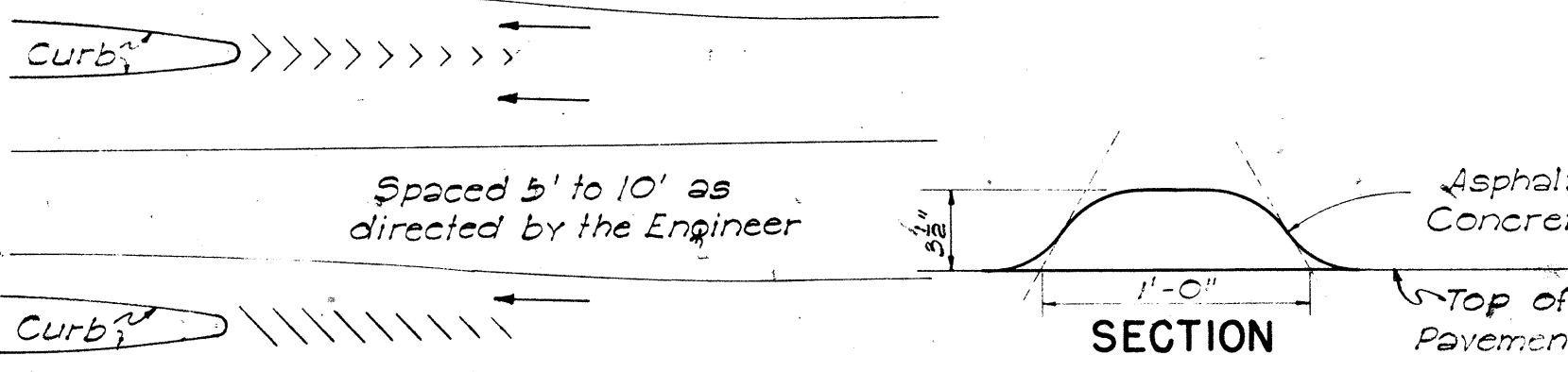
RAISED JIGGLE BARS
SCALE: 1/2" = 1'-0"

NOTE:
Section and Elevation
for Jiggle Bars are same
as the Traffic Bars.

NOTE:
Paint all exposed surfaces
of bars with beaded white
traffic lacquer.

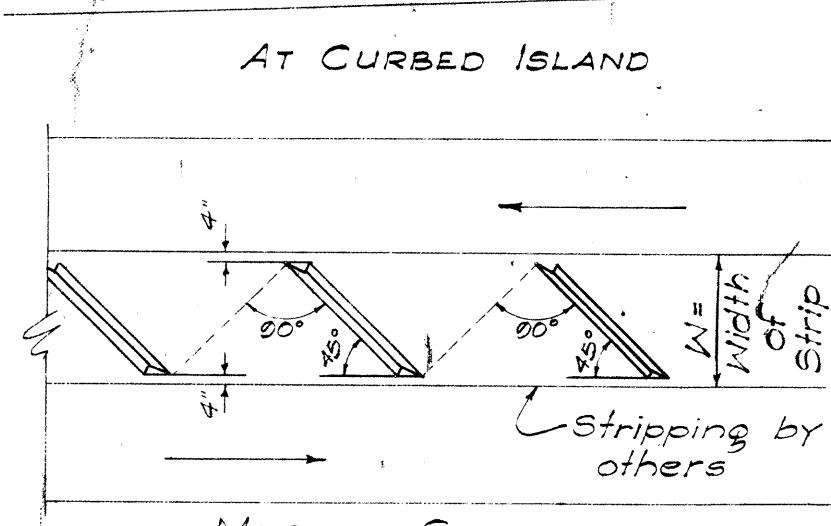


ELEVATION



SECTION

A.C. TRAFFIC ROLL
NOT TO SCALE



LAYOUT OF JIGGLE BARS
NOT TO SCALE

APPROVED:  DATE: Aug. 26, 1959
STATE HIGHWAY ENGINEER

"E" and "EG" Curbs have been revised 7-26-57
"G" and "F" Gutters have been added 9-22-61

SURVEY PLOTTED BY	DATE
DRIVEN BY	
TRACED BY	
QUANTITIES CHECKED BY	
NOTE BOOK	
No.	