

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1 (157):24	1979	29	146

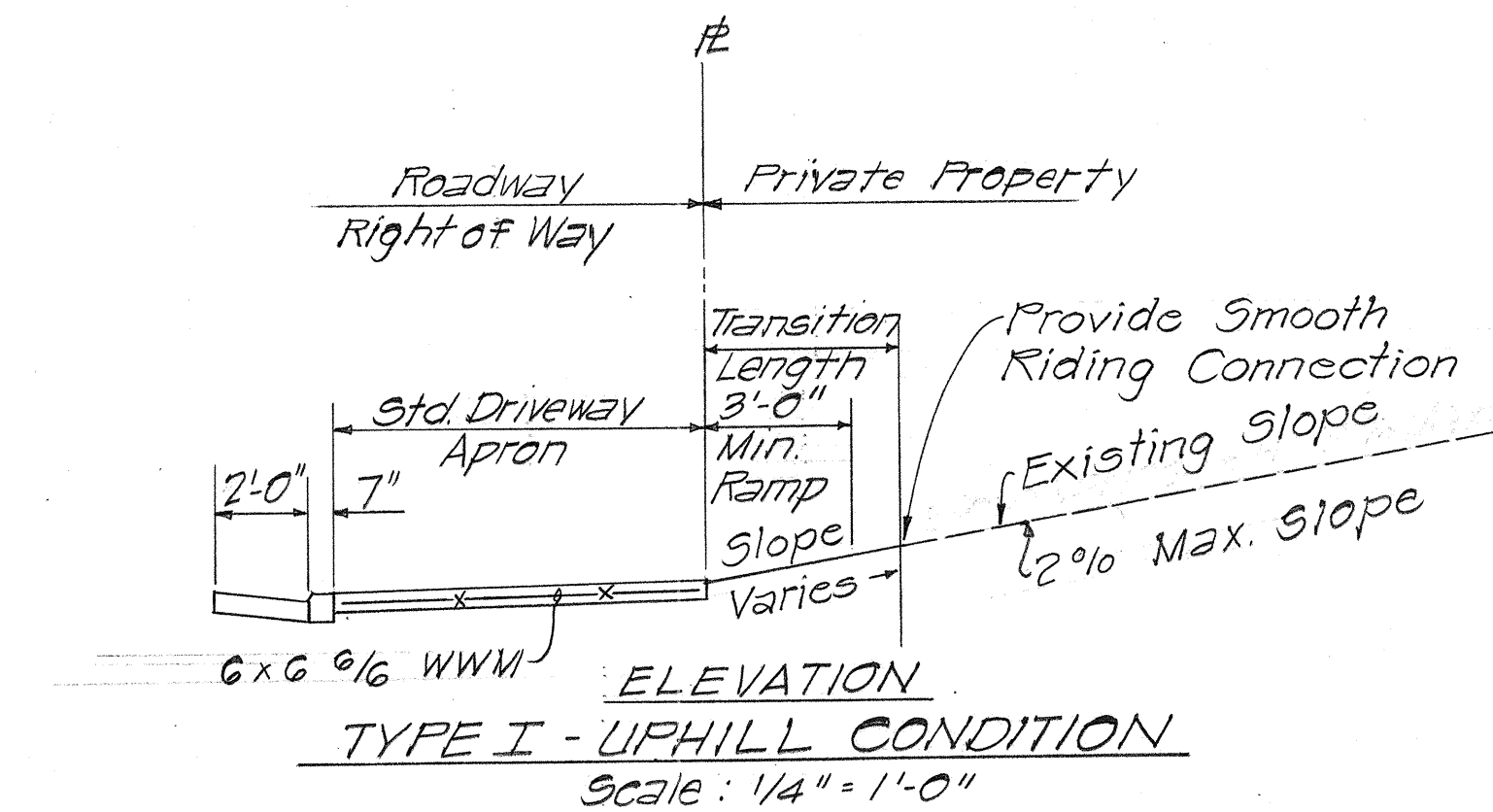
LIST OF DRIVEWAYS KAPIOLANI BOULEVARD

TYPE OF DRIVEWAY CONDITION	APPROX. STA. AT E. OF DRIVEWAY	TAX MAP KEY NO.	6" REINFORCED CONC. DROPPED DRIVEWAY	
			WIDTH (Ft.)	APPROX. AREA (Sq. Ft.)
I*	143 + 62	2-7-25:15	12'	87
II*	144 + 45	2-7-25:3	10'	76
II	144 + 69	2-7-25:21	12'	108
II	145 + 10	2-7-25:9	30'	206
I	145 + 84	2-7-25:9	30'	206
I	146 + 35	2-7-25:3	16'	130
II	147 + 16	2-7-25:1	30'	206
II	147 + 88	2-7-25:5	12'	108
I	143 + 76	2-7-25:17	15'	103
II	144 + 32	2-7-25:17	16'	109

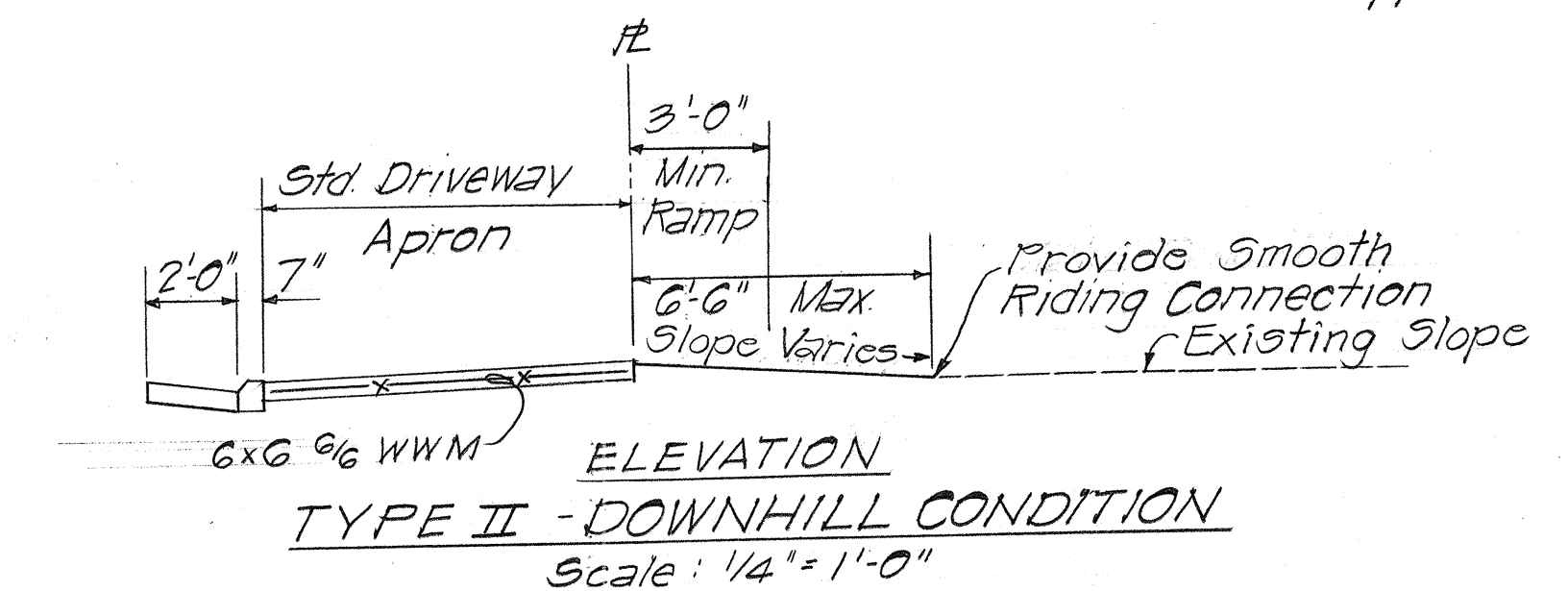
* See Driveway Elevations, Type I & Type II

NOTES:

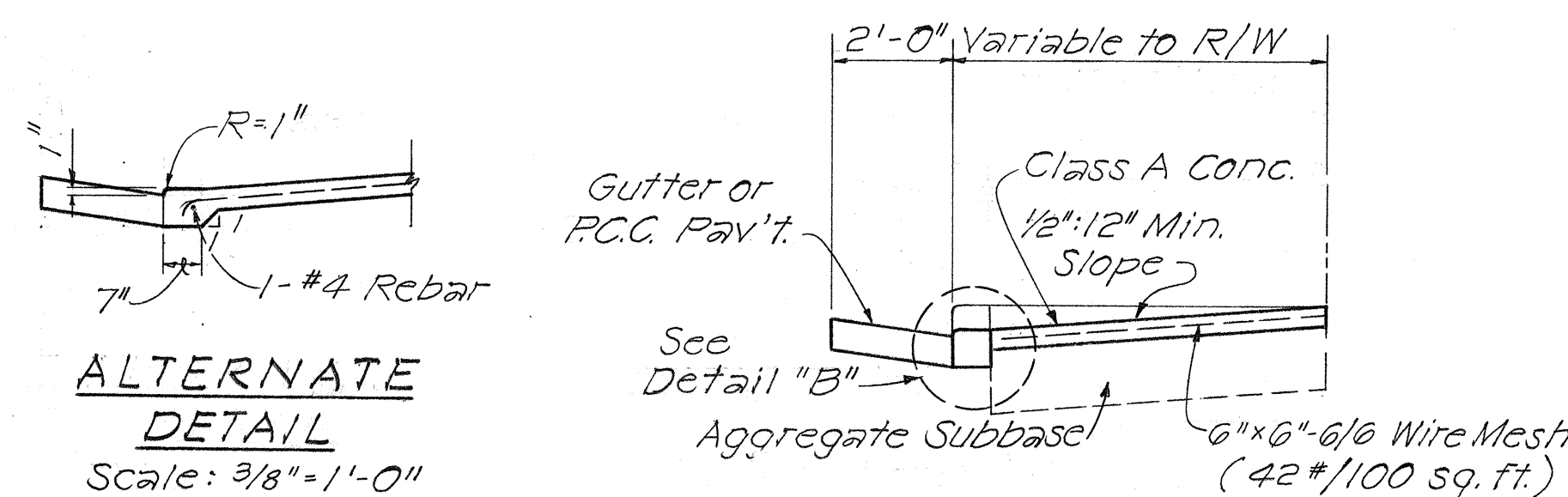
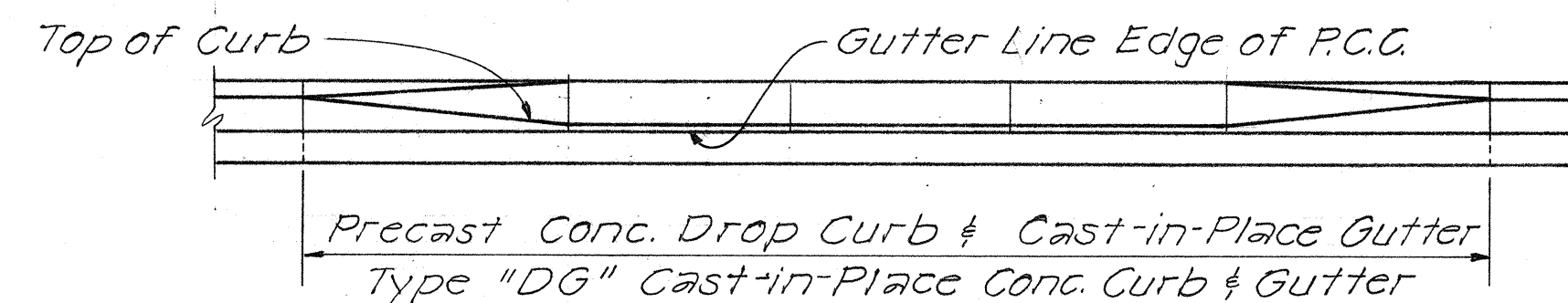
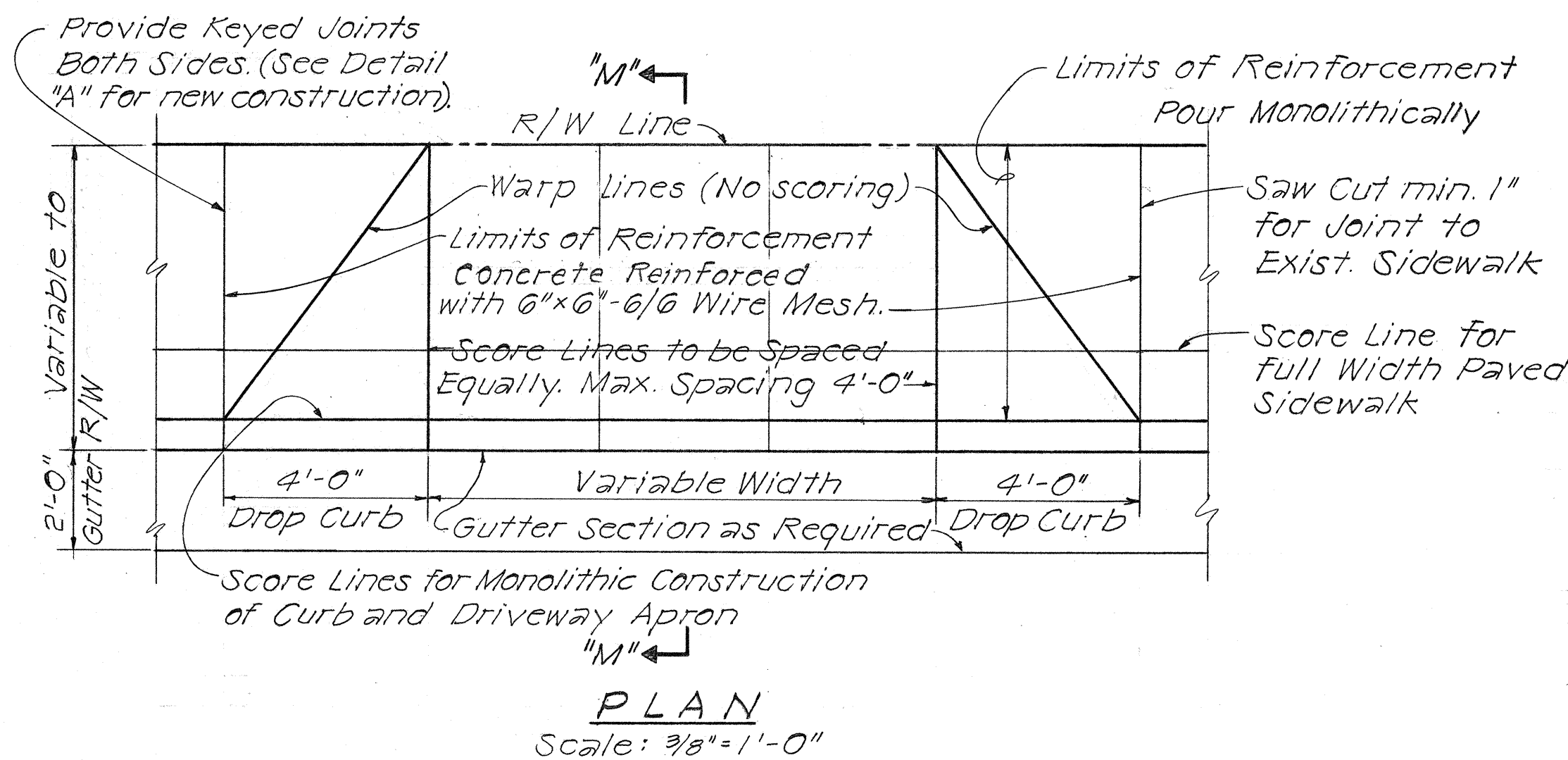
- All construction work shall conform to the Standard Details for Public Works Construction dated August 1976, as amended, and the Standard Specifications for Public Works Construction dated May 1975 of the Dept. of Public Works, City and County of Honolulu and the revised Ordinances of Honolulu 1969.
- All driveway aprons for this project shall be 6 inch thick reinforced concrete pavement.
- All driveway aprons for this project shall have a 6 inch thick aggregate subbase beneath the concrete.



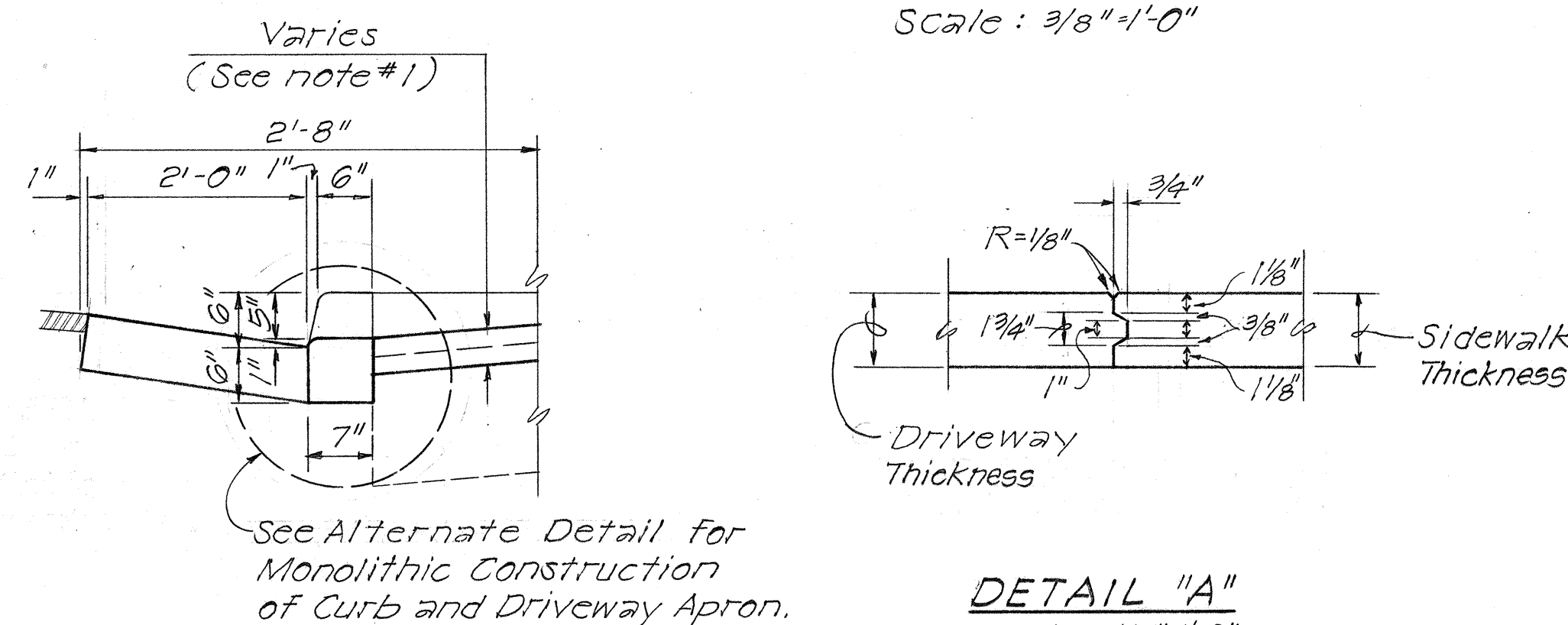
NOTE:
See LIST OF DRIVEWAYS for location of Applicable Types.



DRIVEWAY ELEVATIONS As Shown



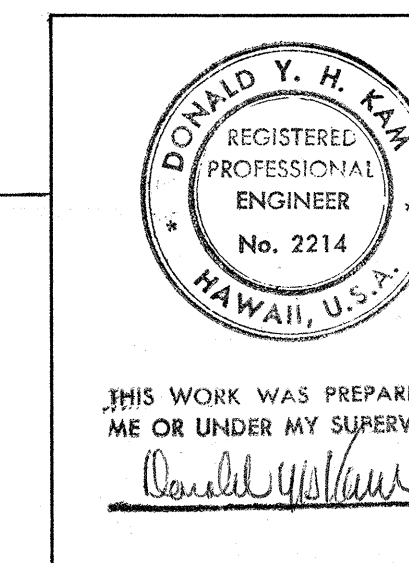
SECTION "M-M" Scale: 3/8" = 1'-0"



DETAIL "B" Scale: 3/4" = 1'-0"

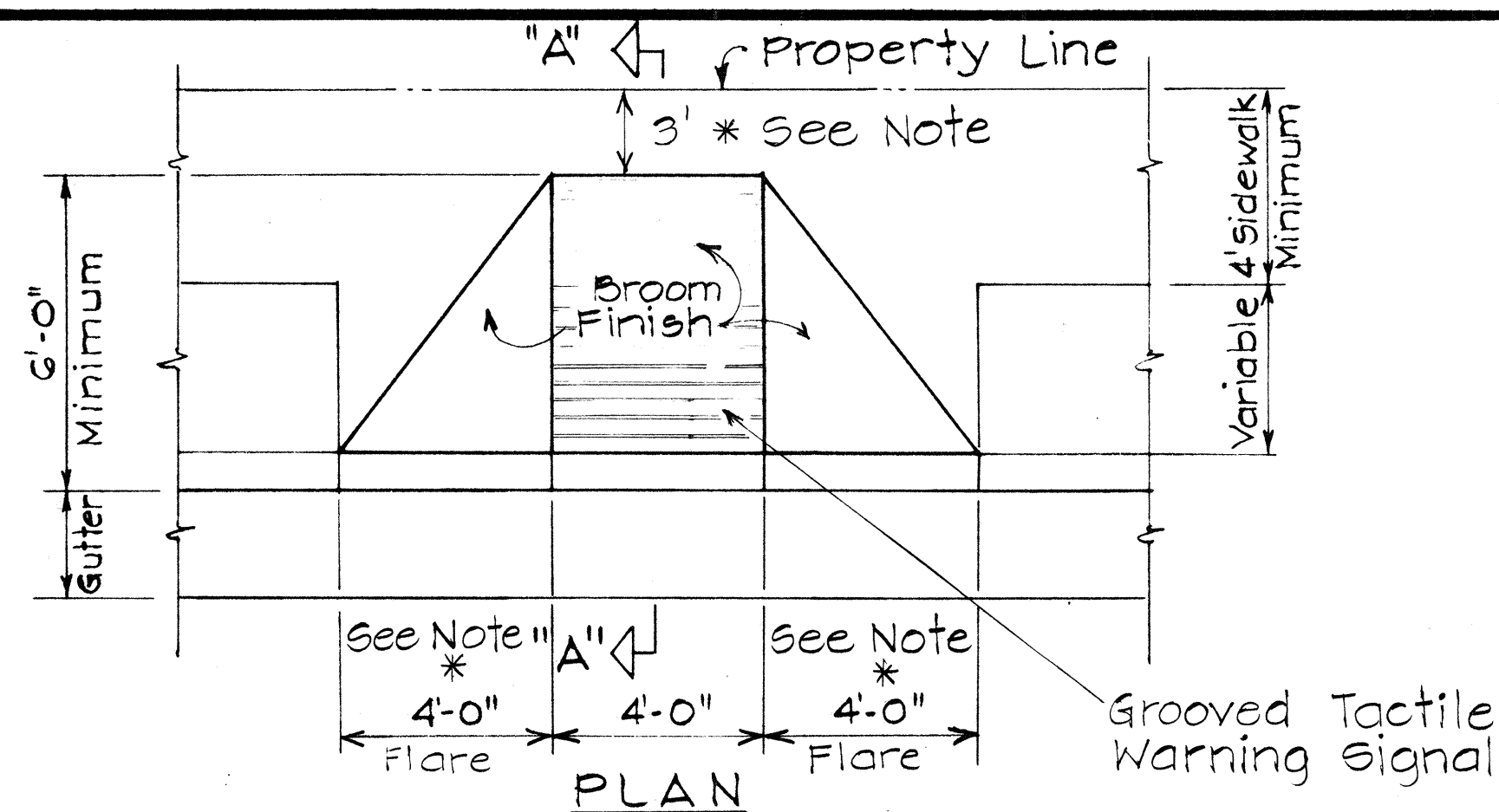
TYPICAL DETAIL OF REINFORCED CONCRETE DROP DRIVEWAY Scale as Shown

Approved for Grading & Construction within City Right-of-Way Only: _____ Date: 12/6/79
Chief, Division of Engineering
Department of Public Works
City & County of Honolulu



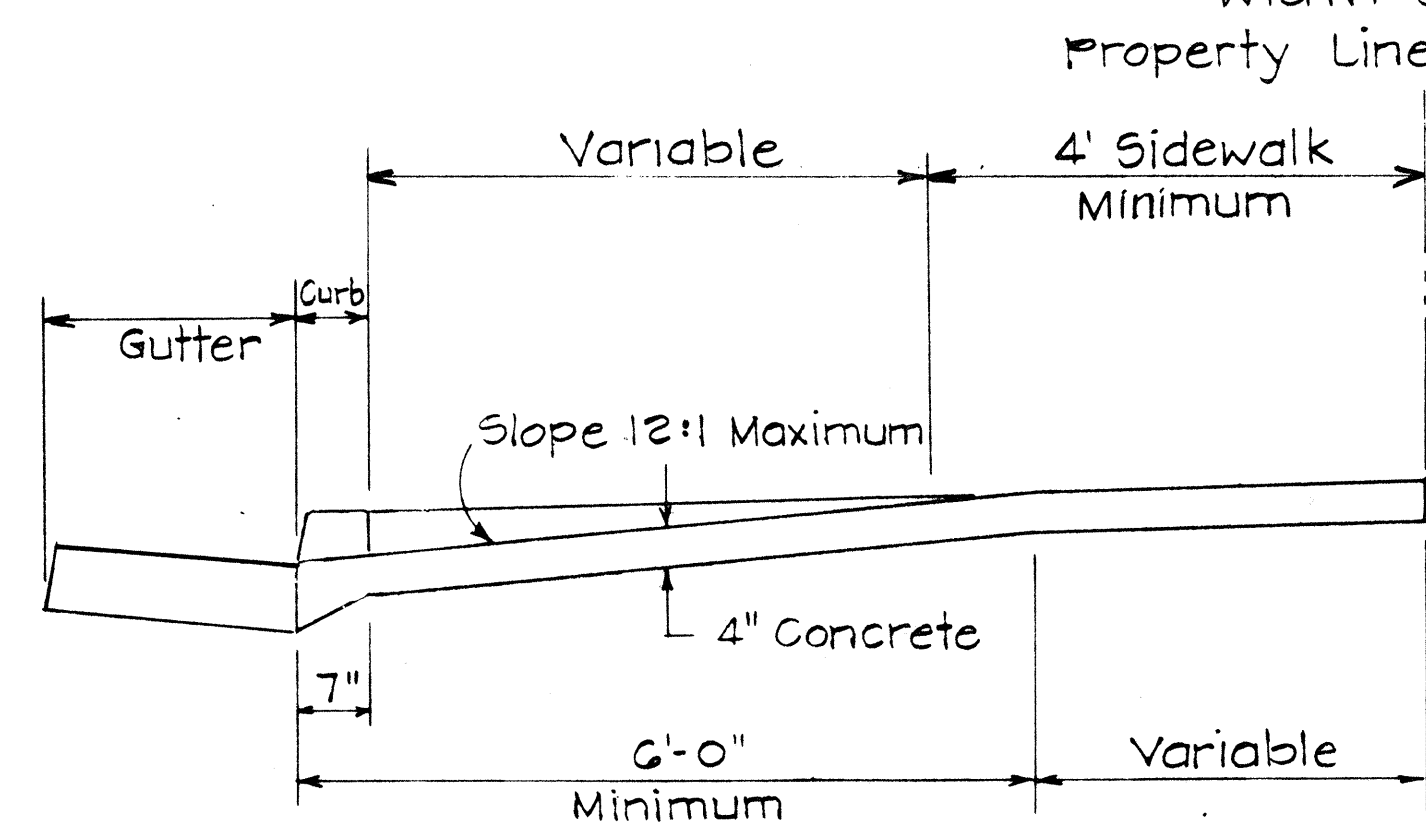
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION
DRIVEWAY DETAILS
KAPIOLANI BOULEVARD
INTERSTATE ROUTE H-1
KAPIOLANI INTERCHANGE ON-RAMP
F.A.I. PROJ. NO. I-HI-1(157):24
Scale: AS NOTED Date: 10-15-79
SHEET NO. 1 OF 1 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HH-1(57)-24	1979	30	146



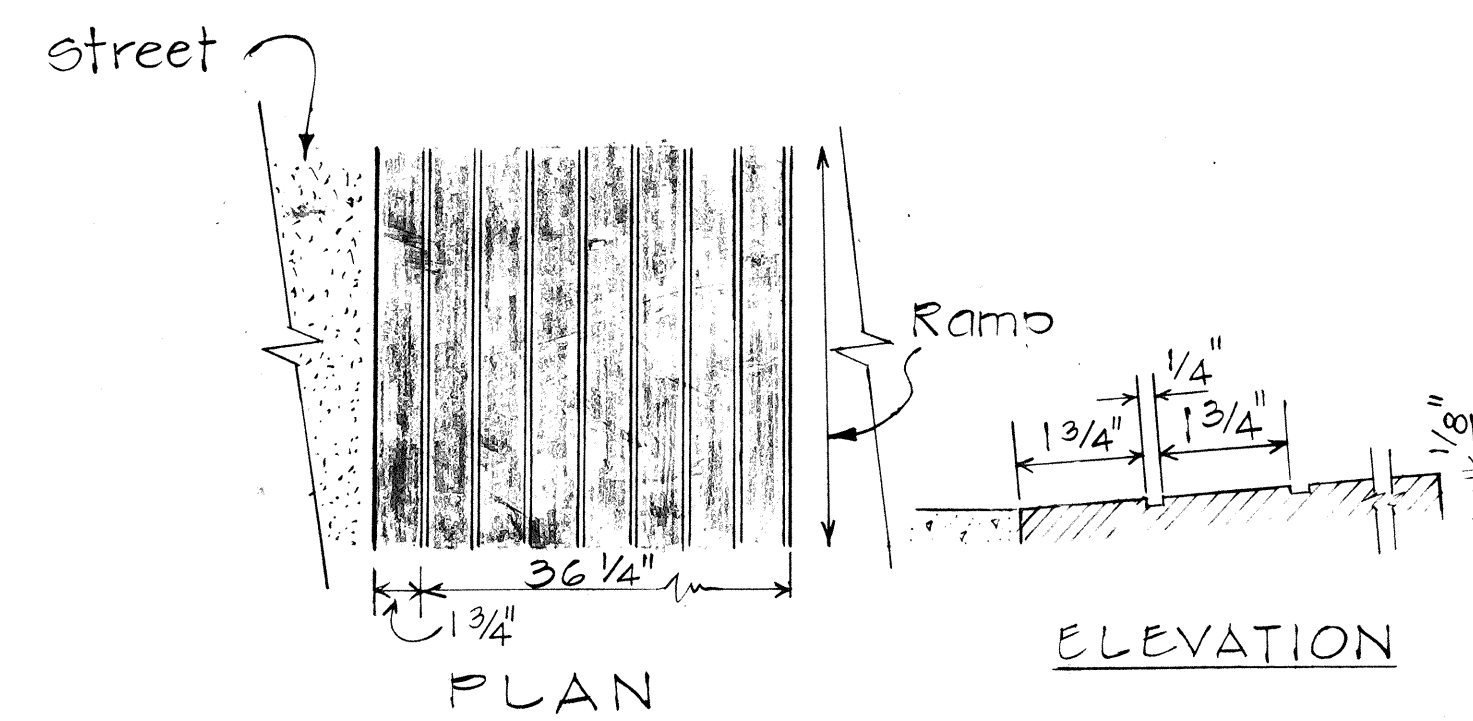
ELEVATION

* Where dimension is less than 3', Flare width shall be 5'



SECTION "A-A"

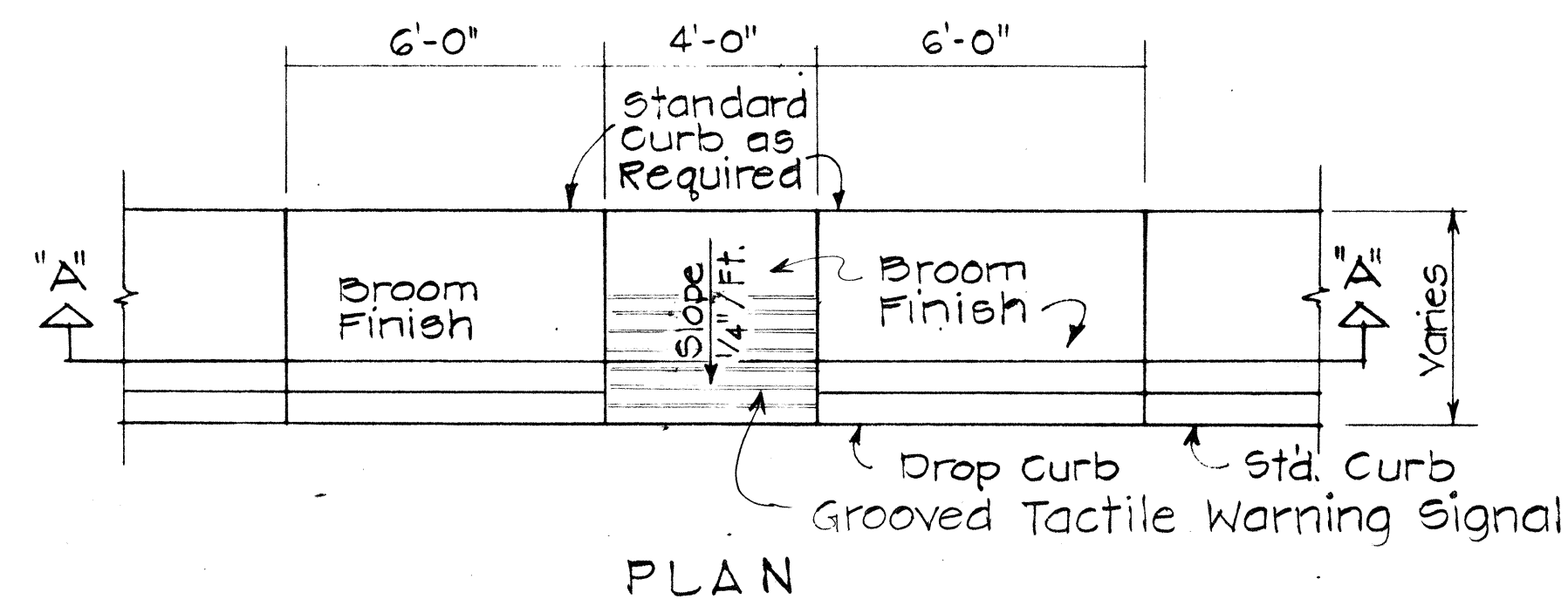
WHEELCHAIR RAMP - TYPE "A"
USE WHERE OBSTRUCTIONS EXIST



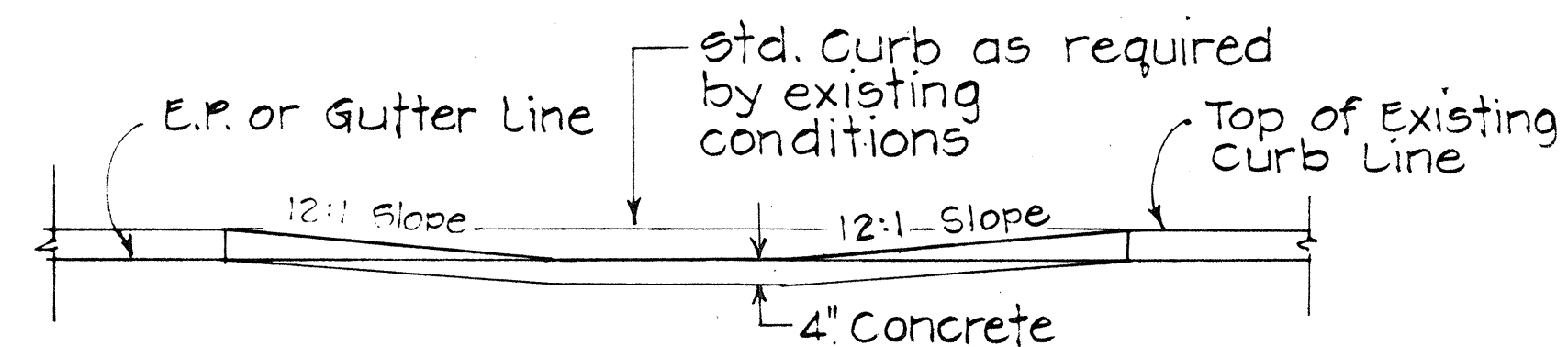
PLAN

ELEVATION

GROOVED TACTILE WARNING SIGNAL

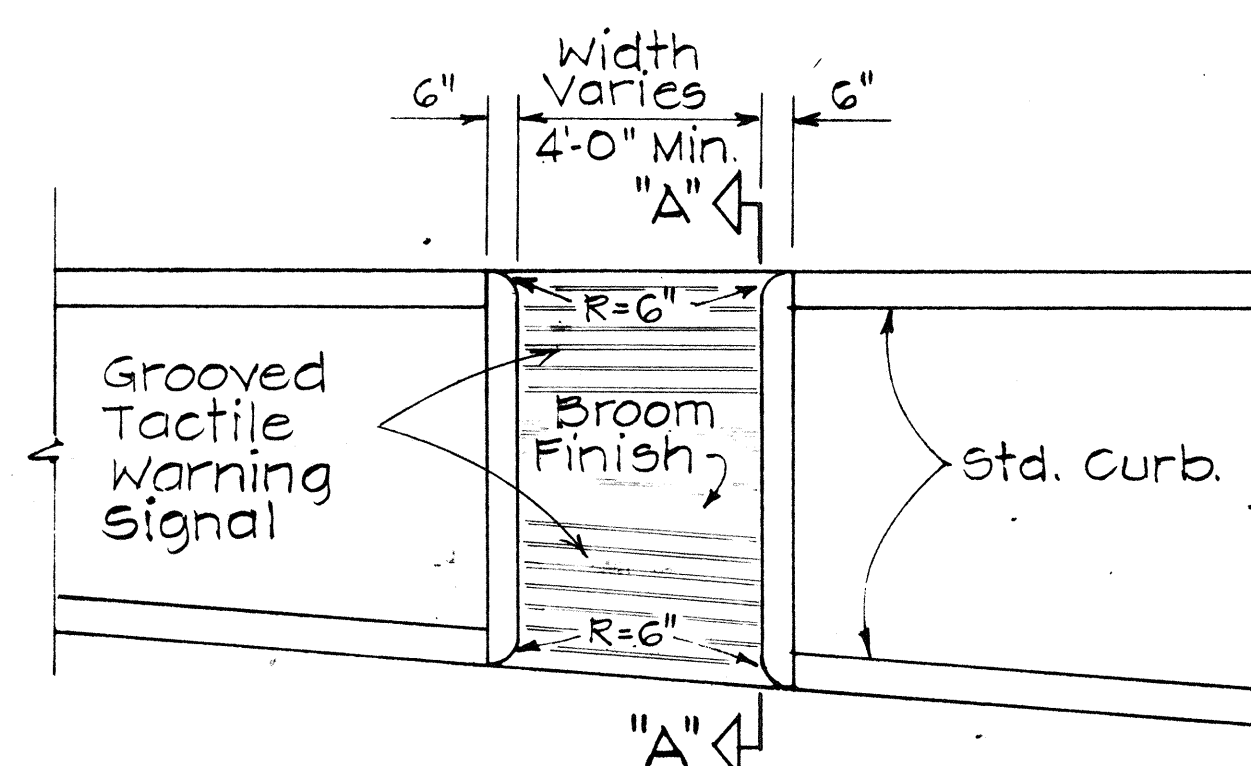


PLAN

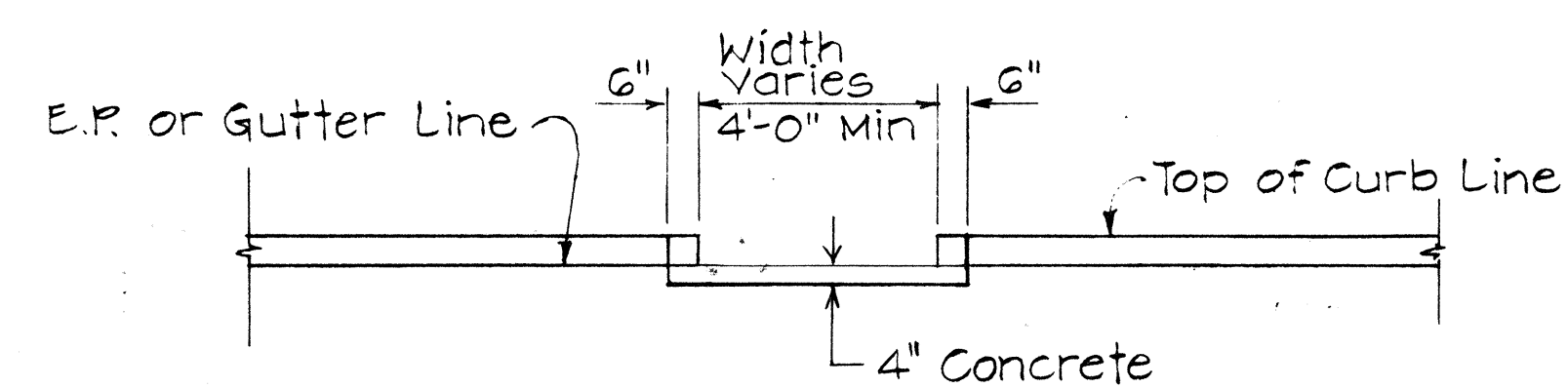


ELEVATION
SECTION "A-A"

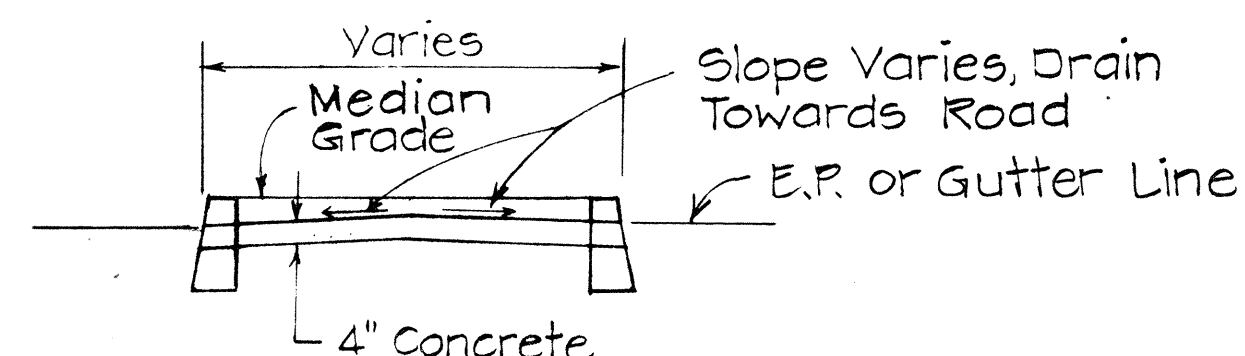
WHEELCHAIR RAMP - TYPE "B"
USE AT SIDEWALKS WITH LESS THAN 6'-0" WIDTH



PLAN

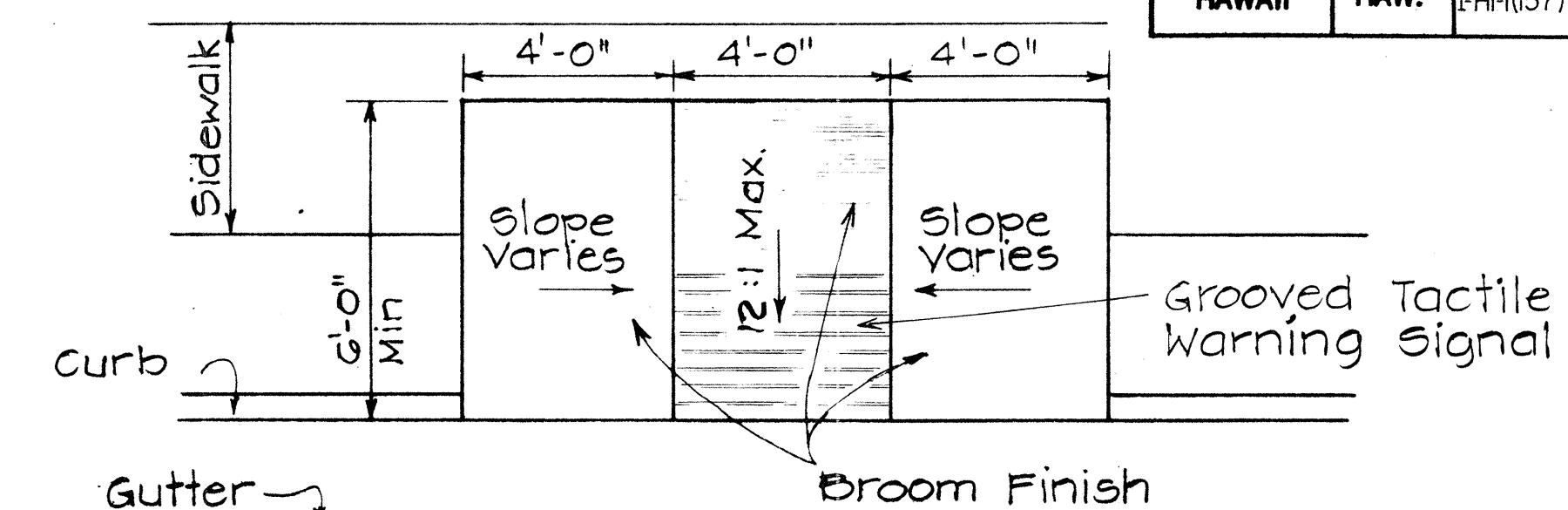


ELEVATION



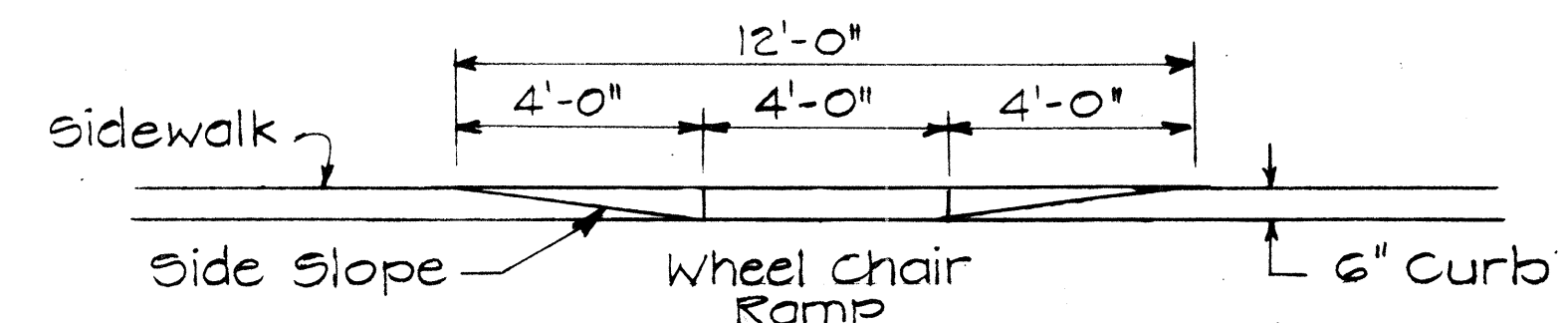
SECTION "A-A"

WHEELCHAIR RAMP - TYPE "C"
USE AT MEDIAN CROSSINGS, ISLANDS



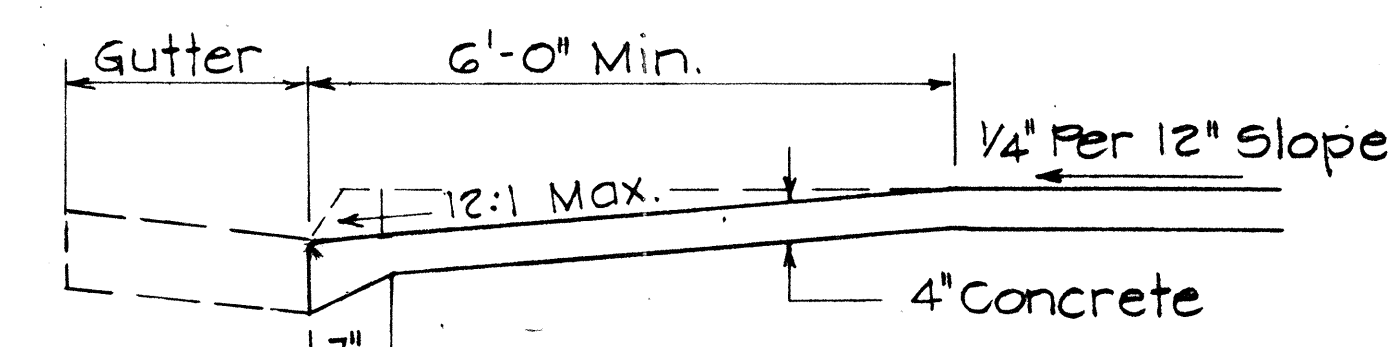
PLAN

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



ELEVATION

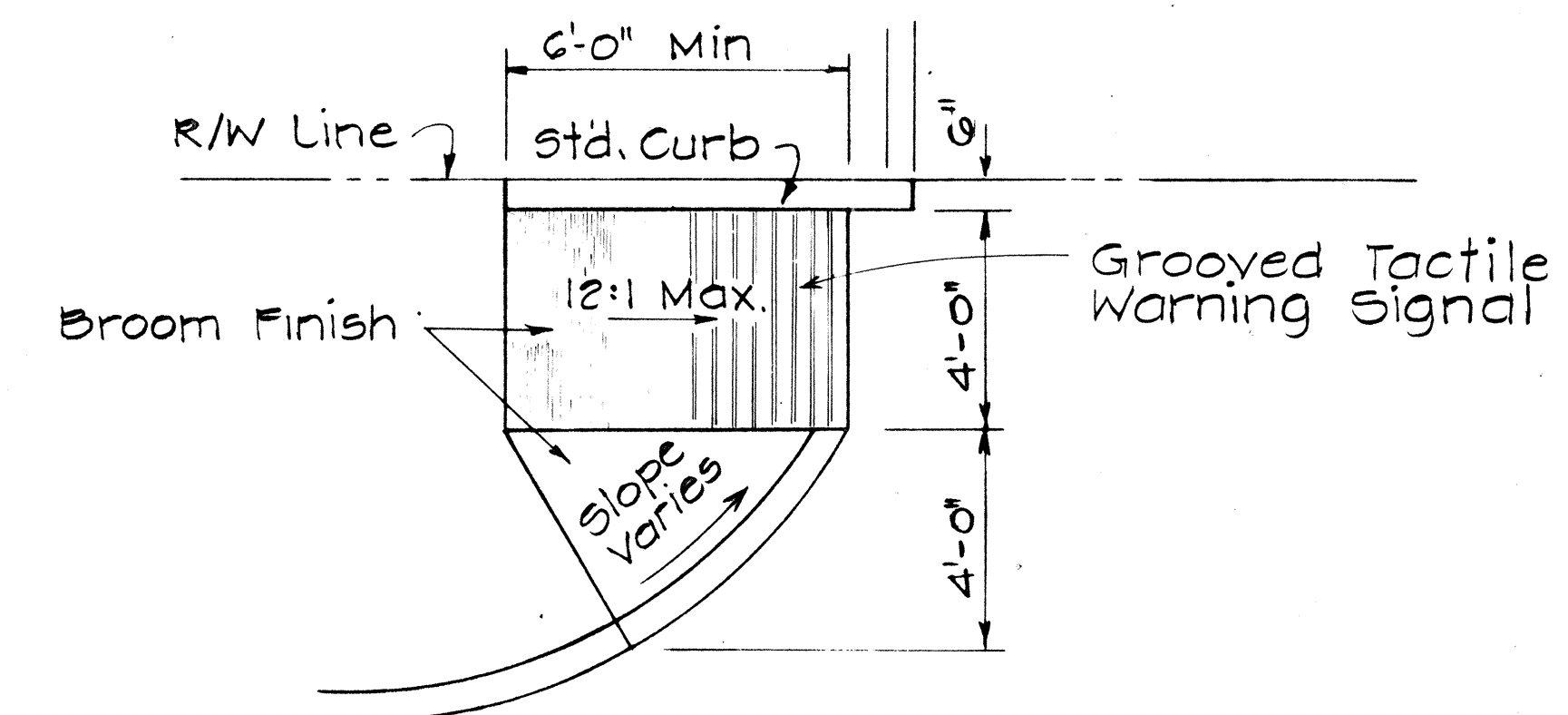
Scale: 3/8" = 1'-0"



TYPICAL SECTION

Scale: 3/4" = 1'-0"

WHEELCHAIR RAMP - TYPE "D"
USE WHEN IDEAL CONDITIONS EXIST

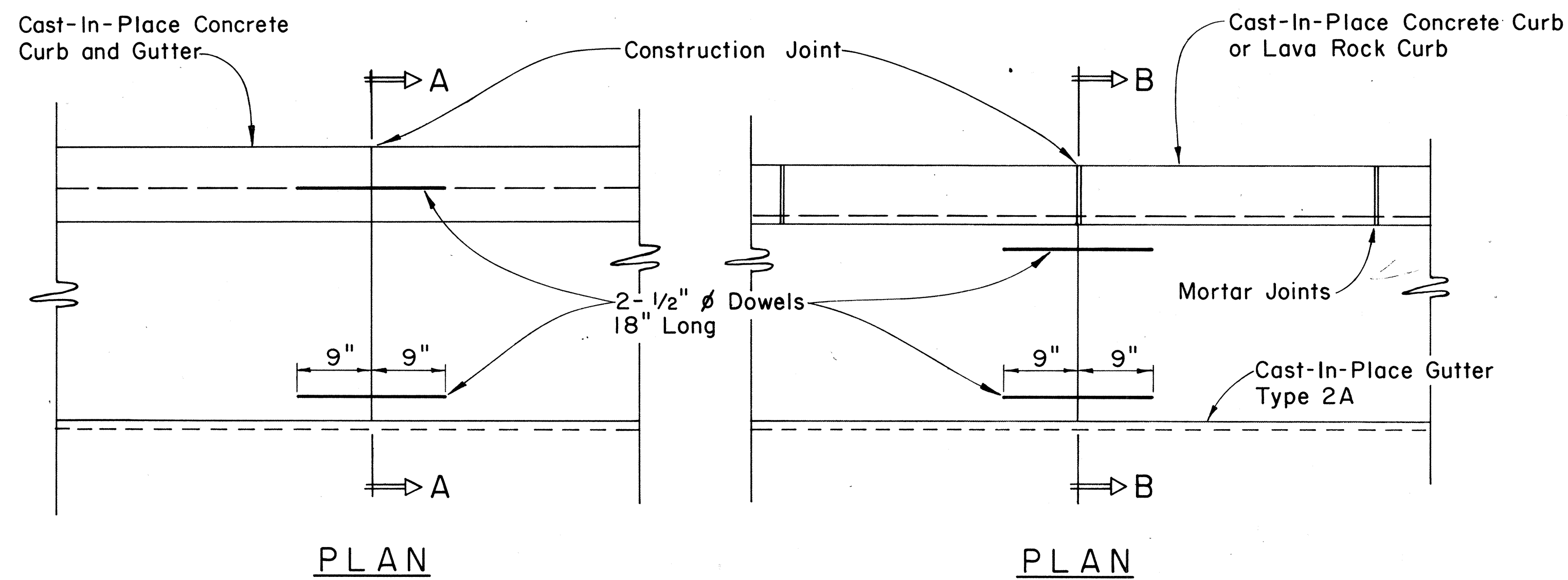


WHEELCHAIR RAMP - TYPE "E"

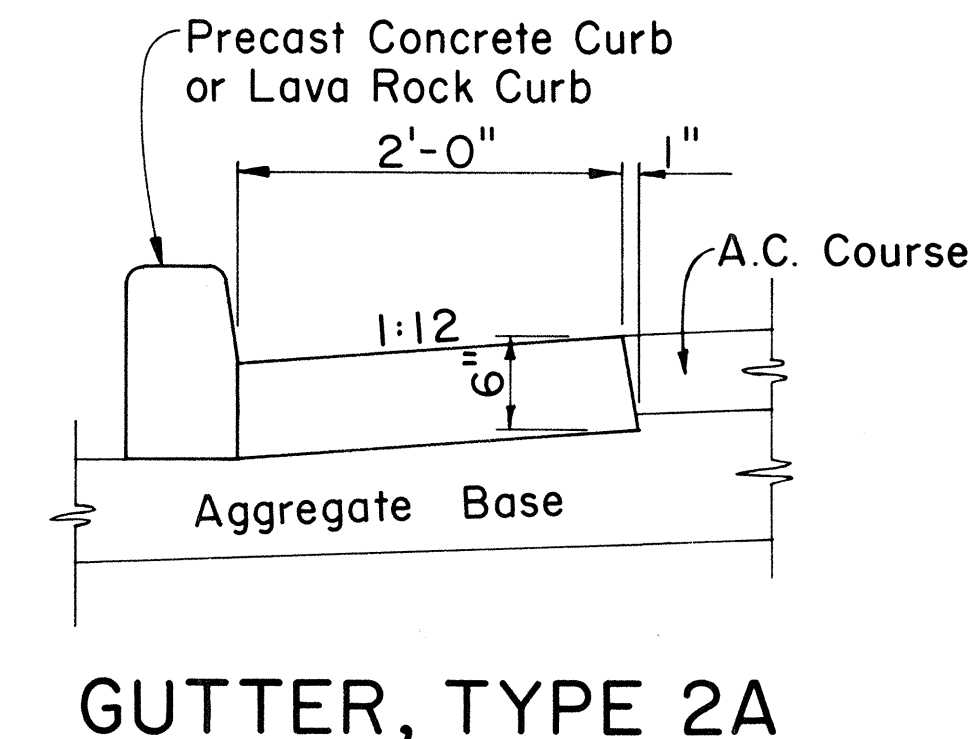
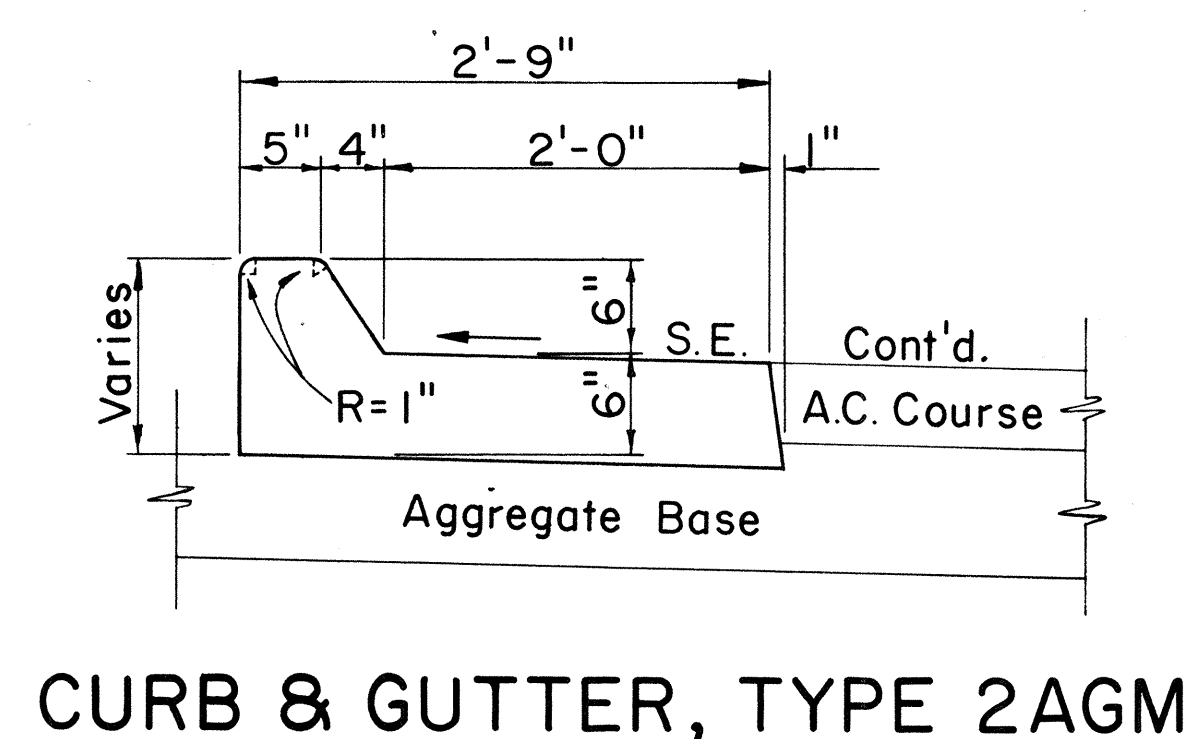
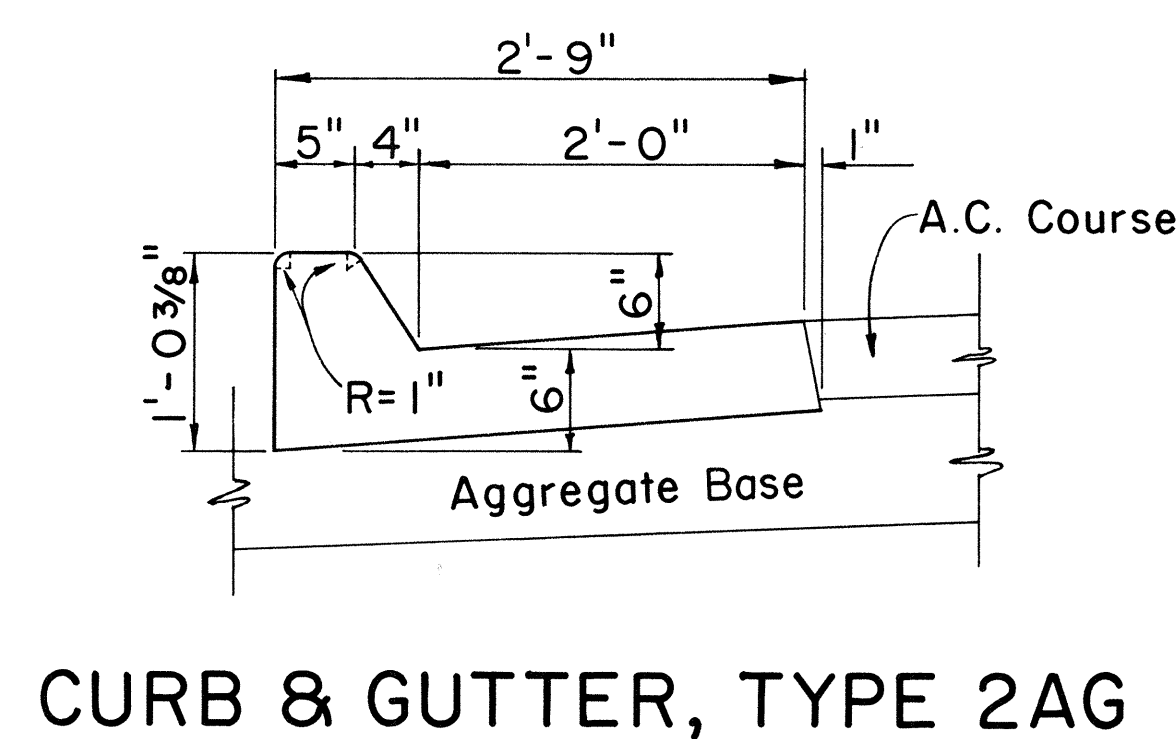
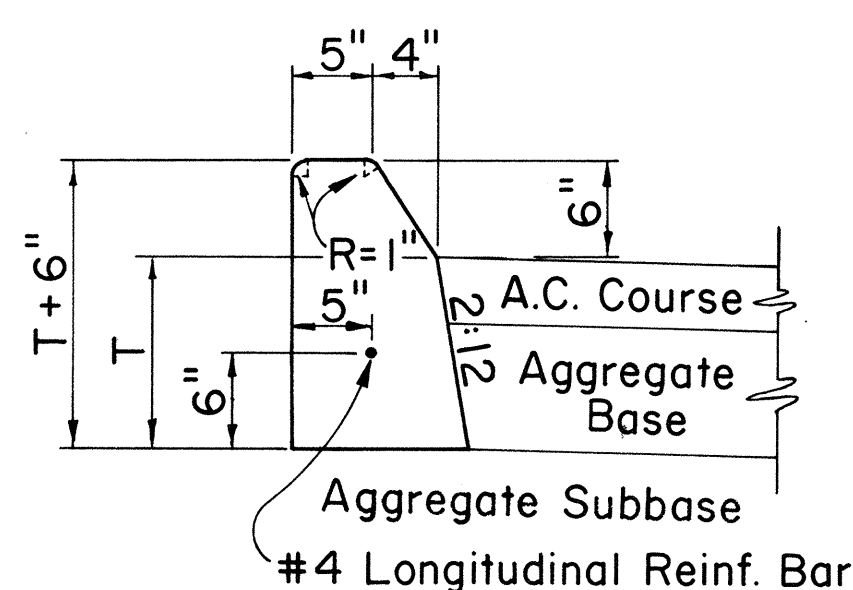
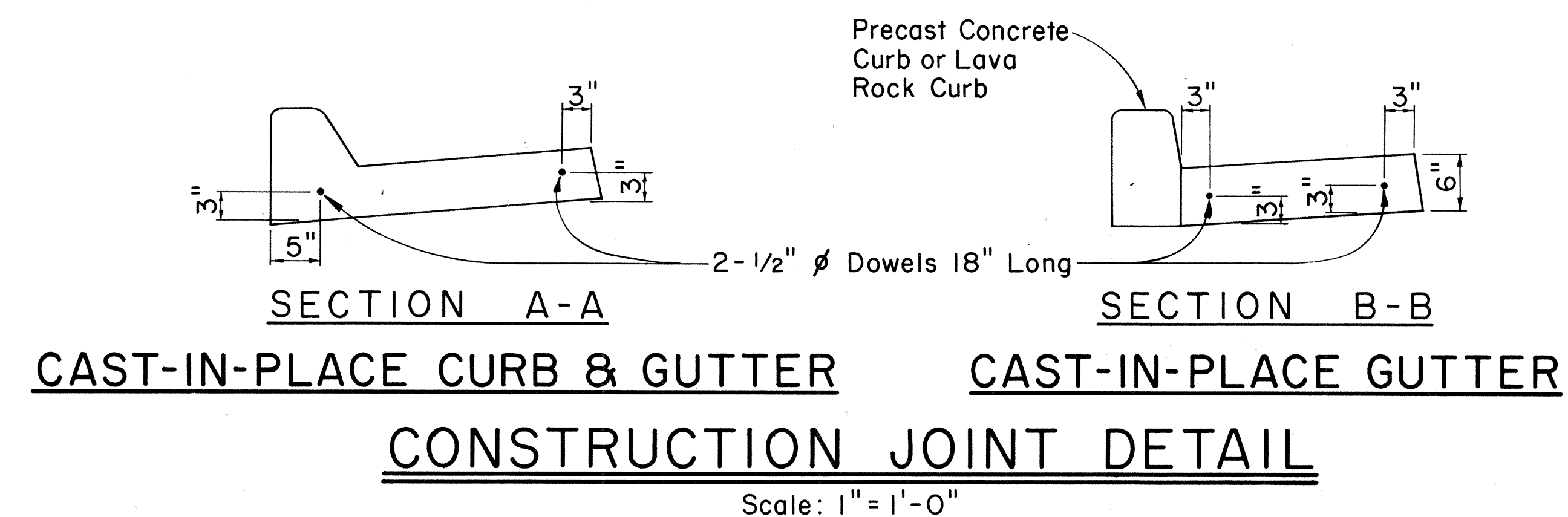
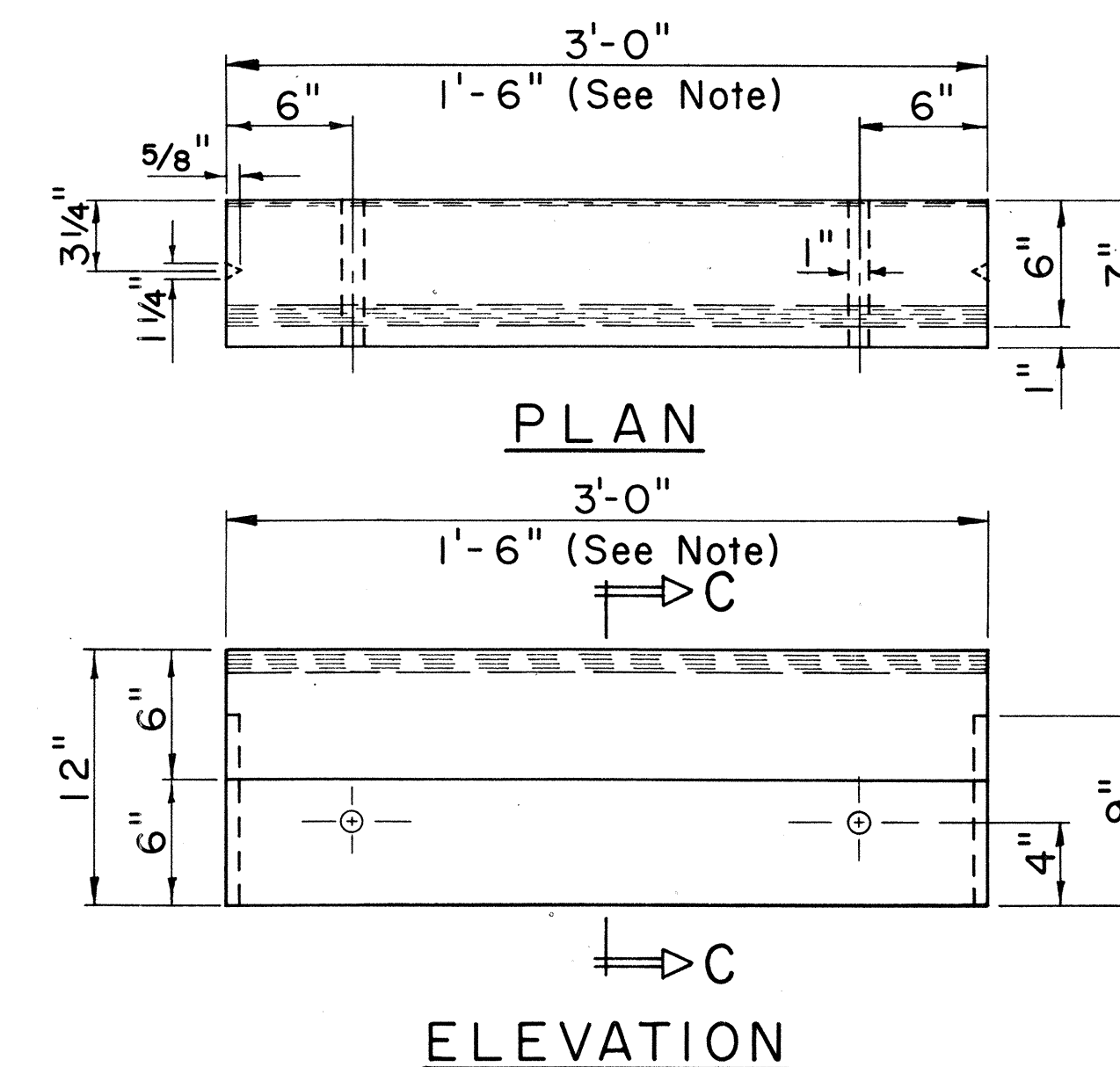
USE AT CURBED DRIVEWAYS
Scale: 3/8" = 1'-0"

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
TYPICAL DETAILS OF WHEEL CHAIR RAMPS
Scale: As Shown May, 1978
SHEET NO. 1 OF 1 SHEETS

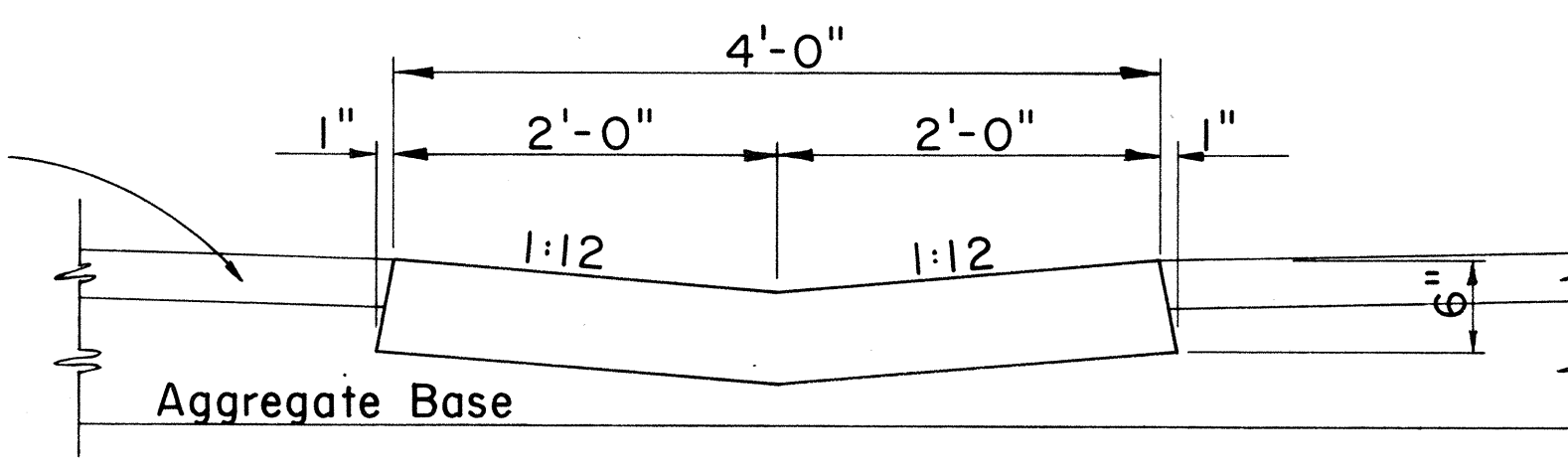
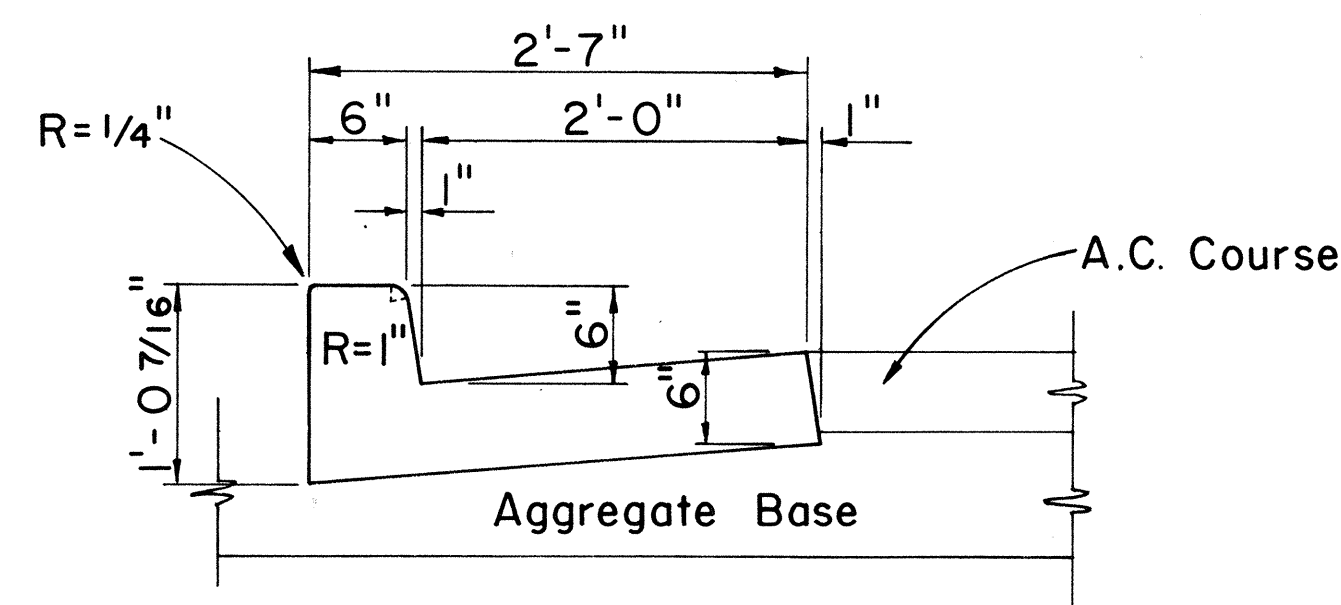
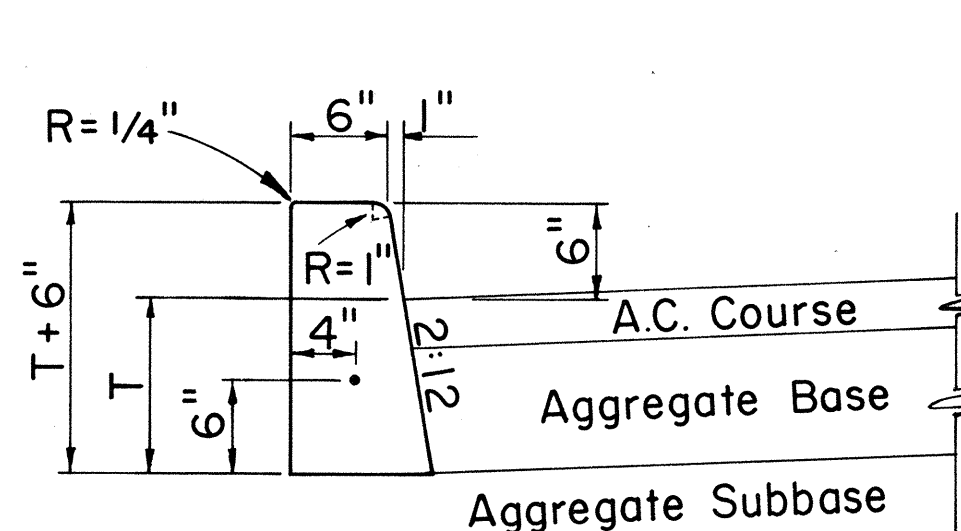
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(157)24	1979	31	146



CURB, TYPE 6
BITUMINOUS CURB
 Scale: 1 1/2" = 1'-0"



SECTION C-C
CURB, TYPE 3D
PRE-CAST CONC. CURB
 Scale: 1 1/2" = 1'-0"



CAST-IN-PLACE CONCRETE CURBS AND/OR GUTTERS
 Scale: 1" = 1'-0"

APPROVAL RECOMMENDED:
 HIGHWAY DESIGN ENGINEER 12-4-69
 DATE

APPROVED:
 ASSISTANT CHIEF, ENGINEERING 12-10-59
 DATE

NO.	REVISION	APPROVED BY	DATE

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 LAND TRANSPORTATION FACILITIES DIVISION
STANDARD DETAILS
TYPICAL DETAILS OF CURB
AND/OR GUTTERS
 Scale: As Shown
 SHEET No. 1 OF 1 SHEETS DD 6091