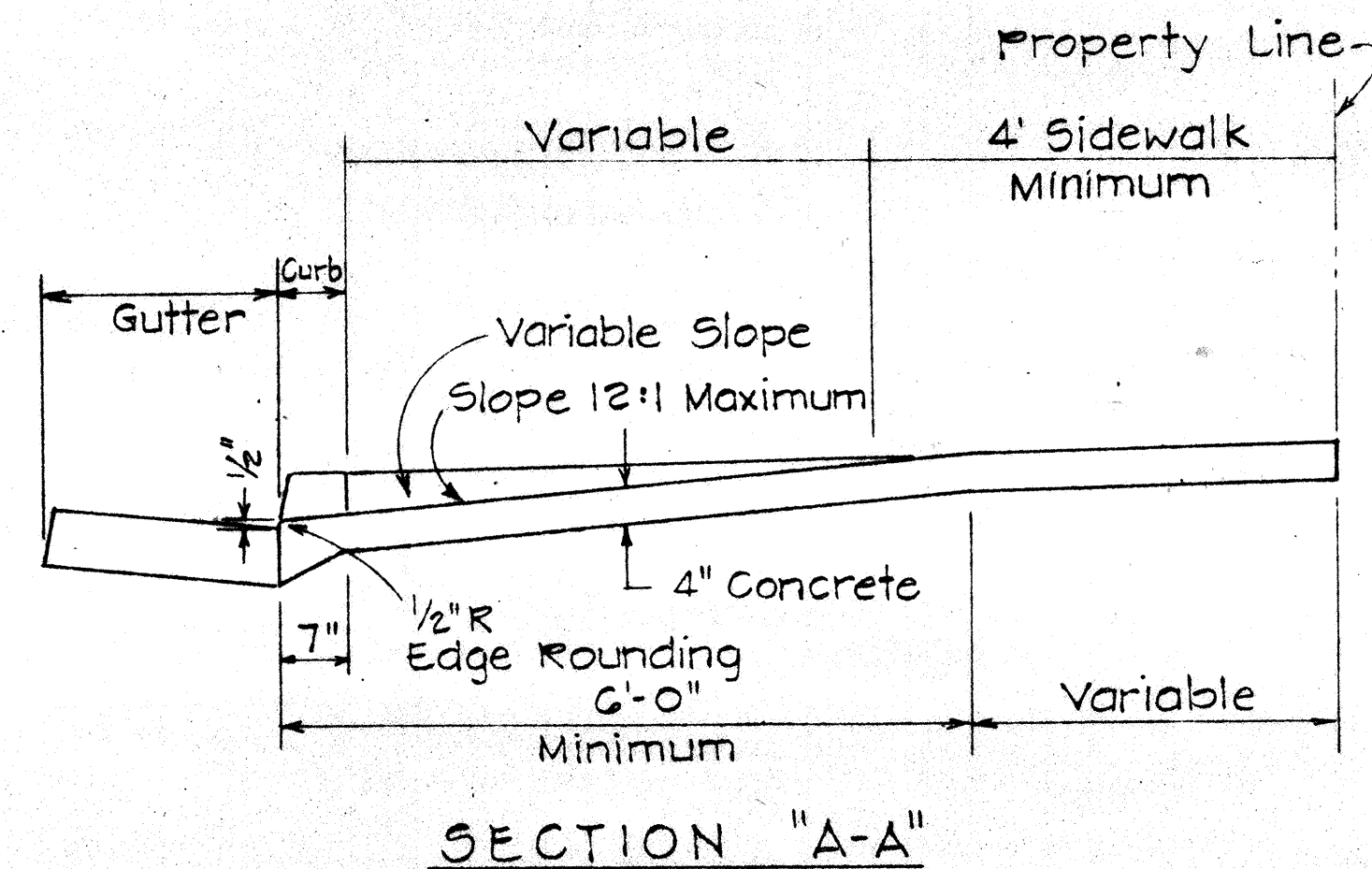
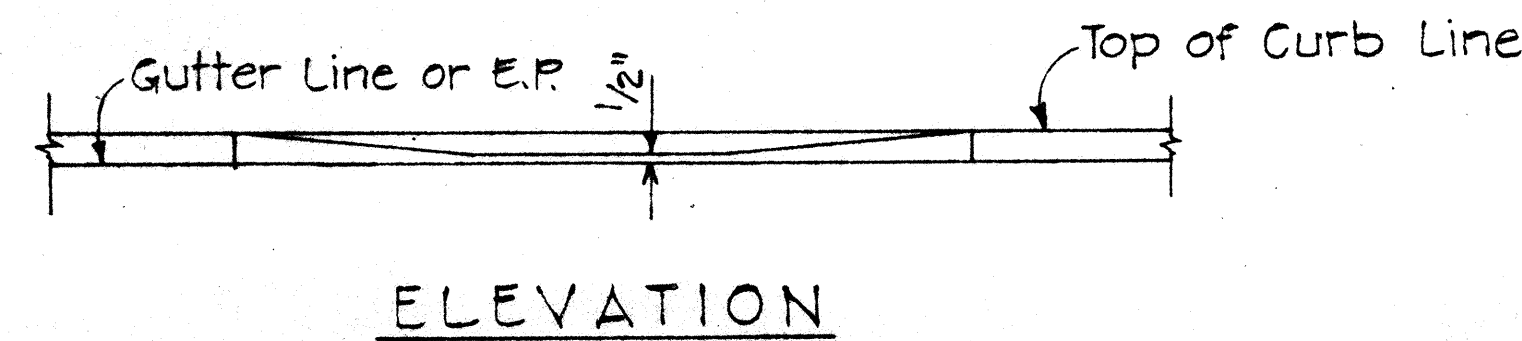
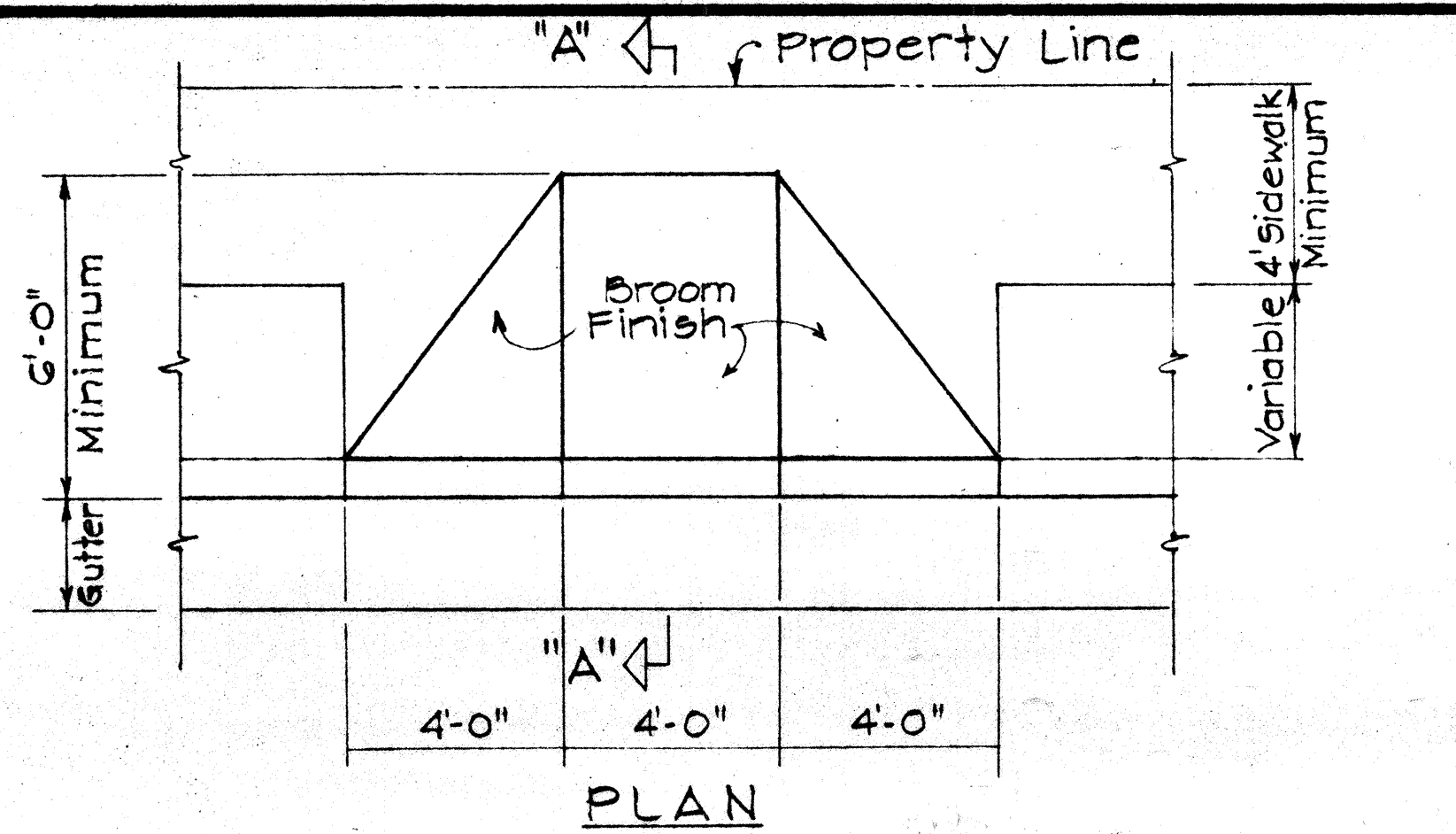


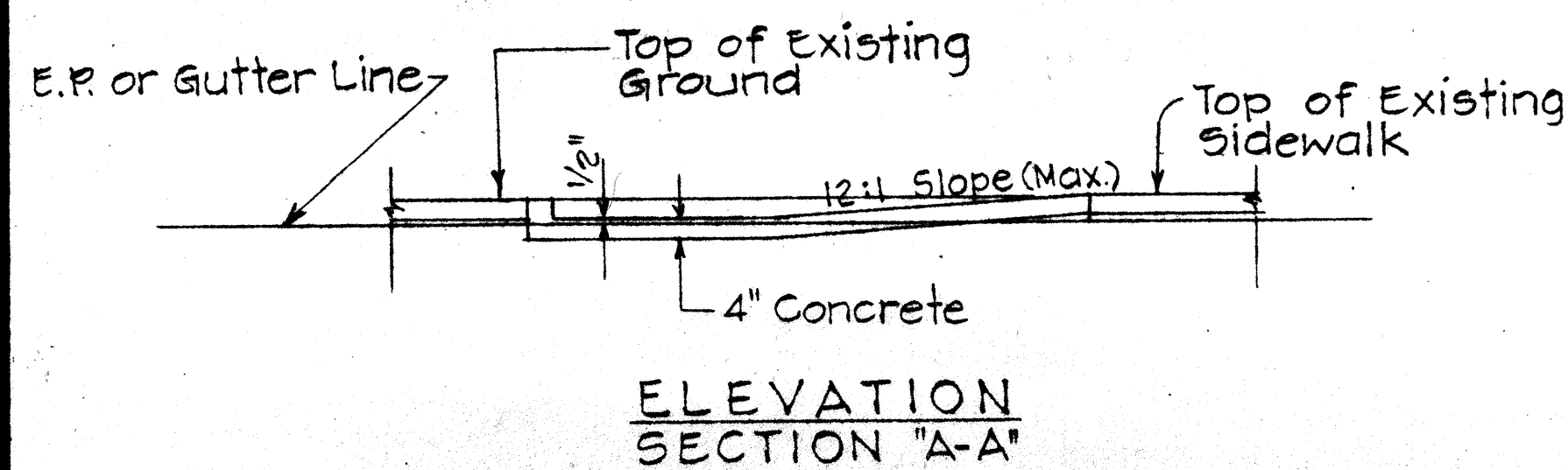
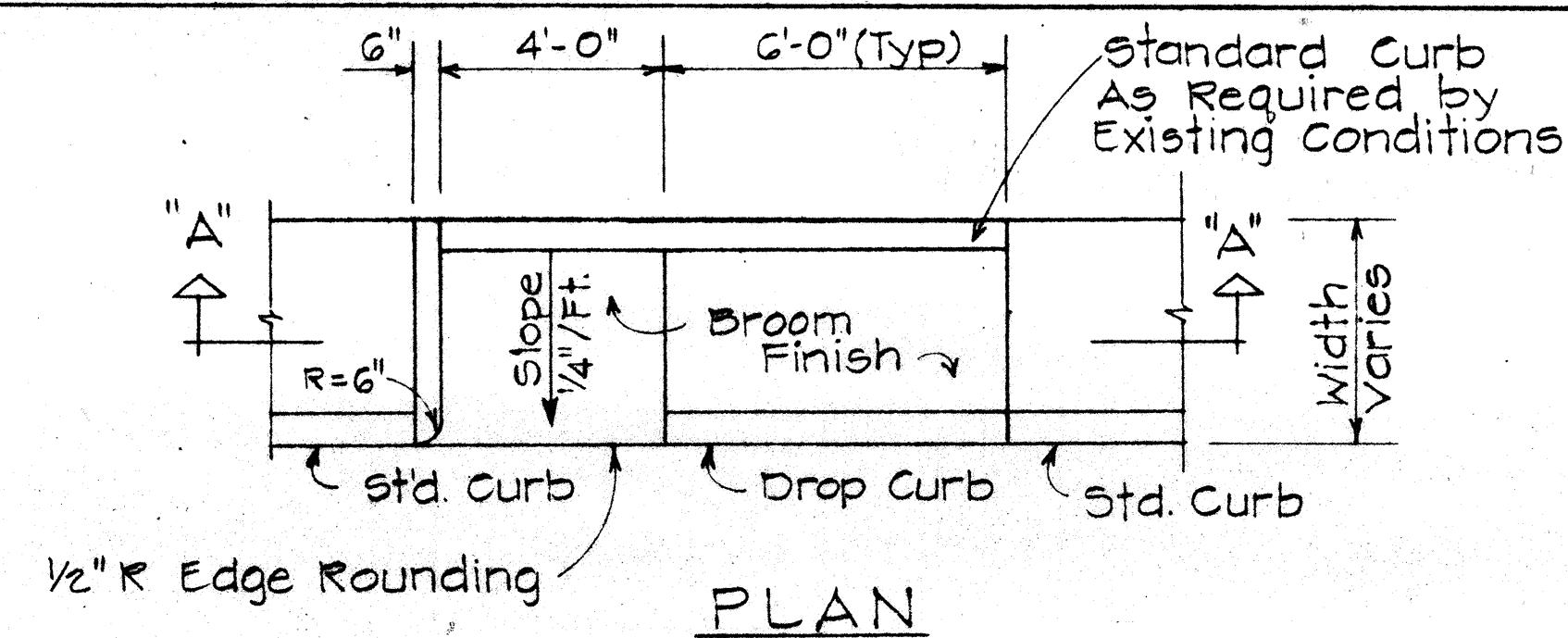




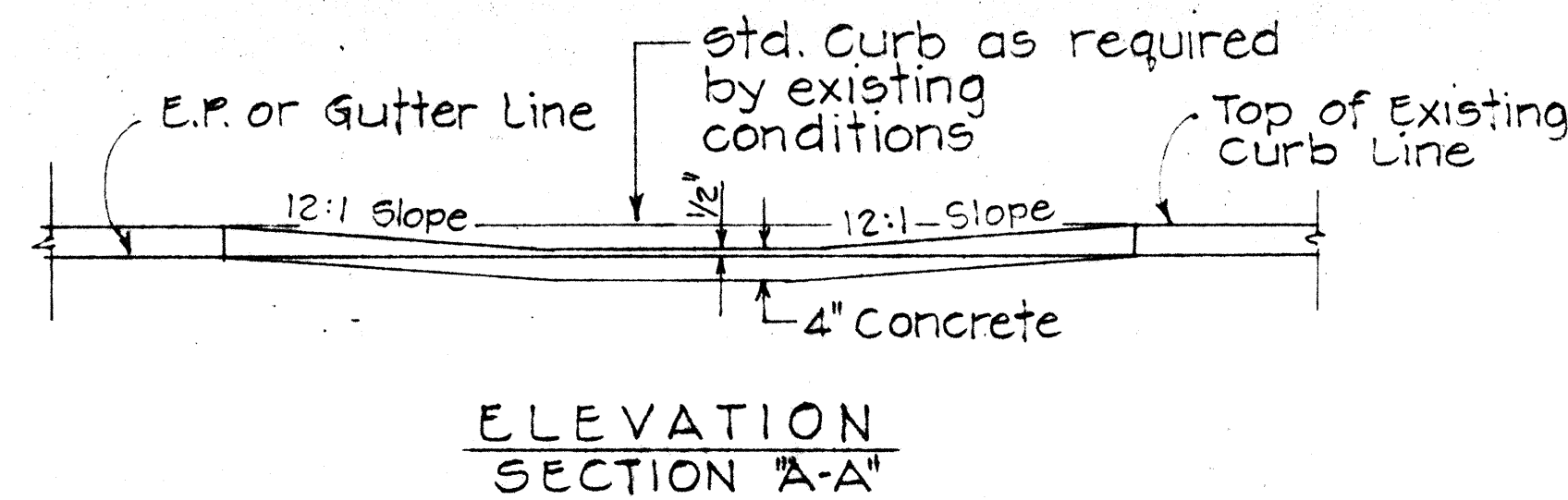
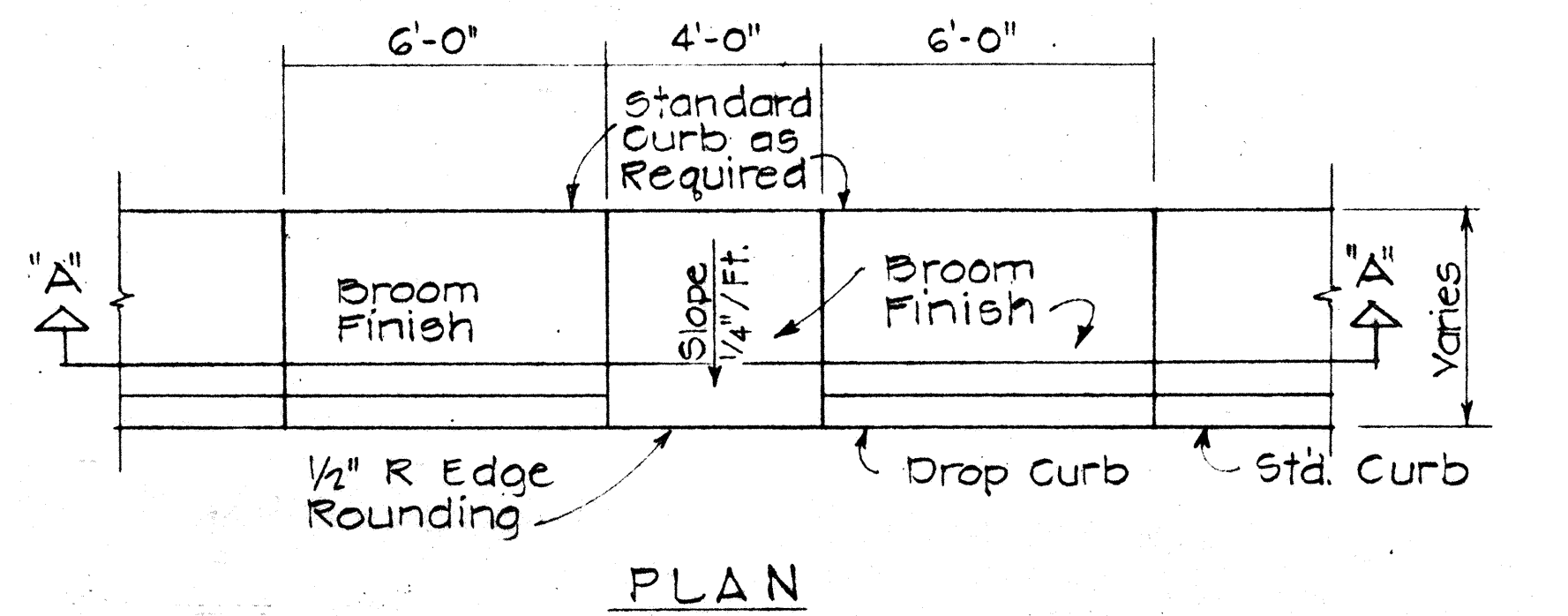
| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | HWY 0-03-75        | 1978        | 62        | 79           |



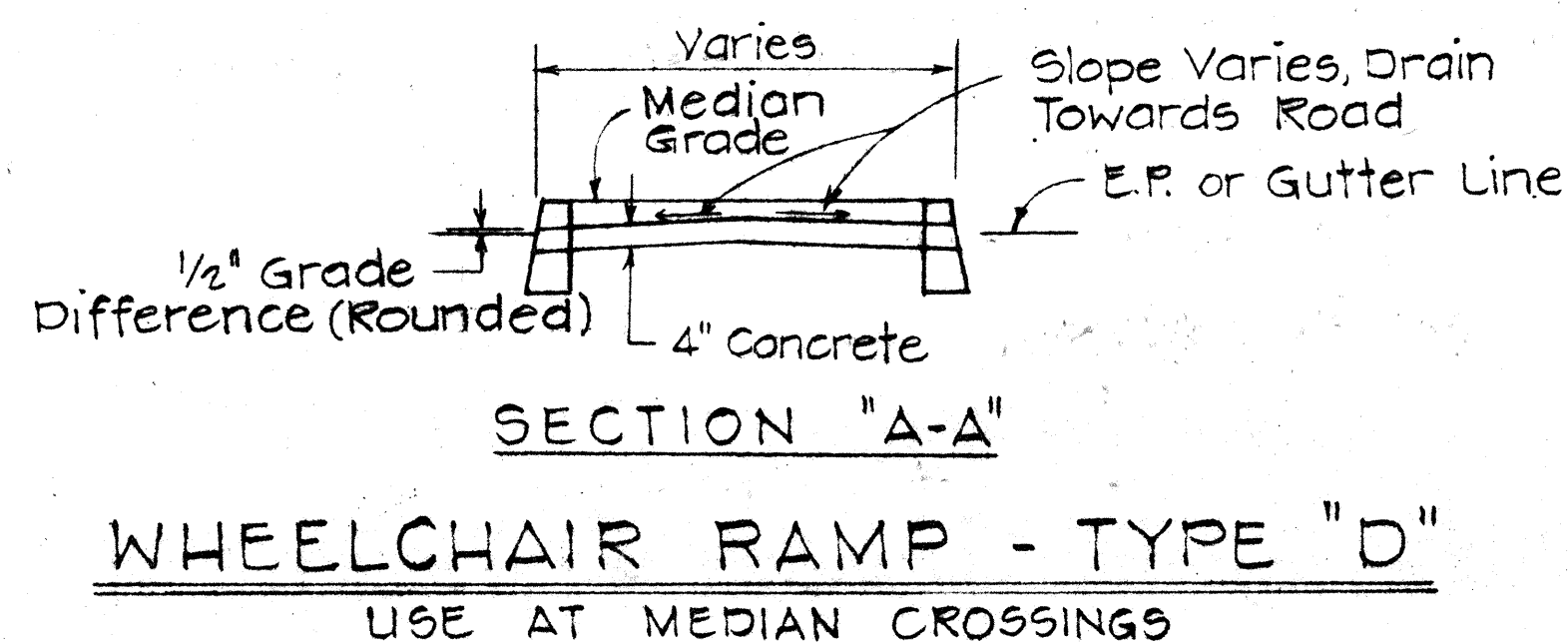
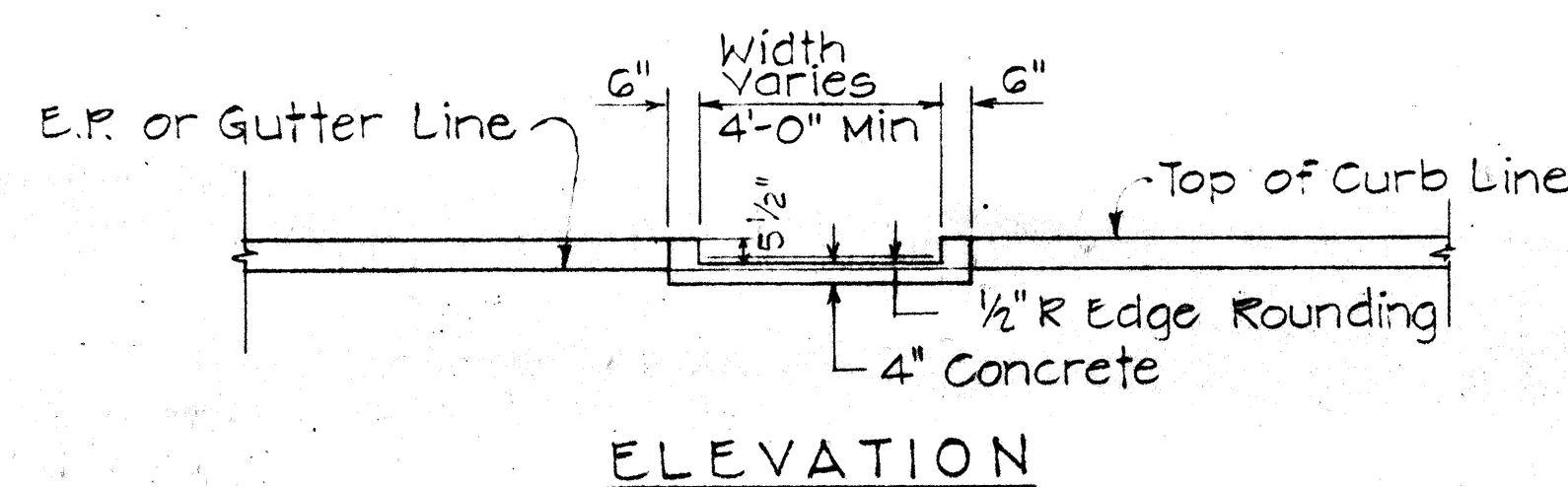
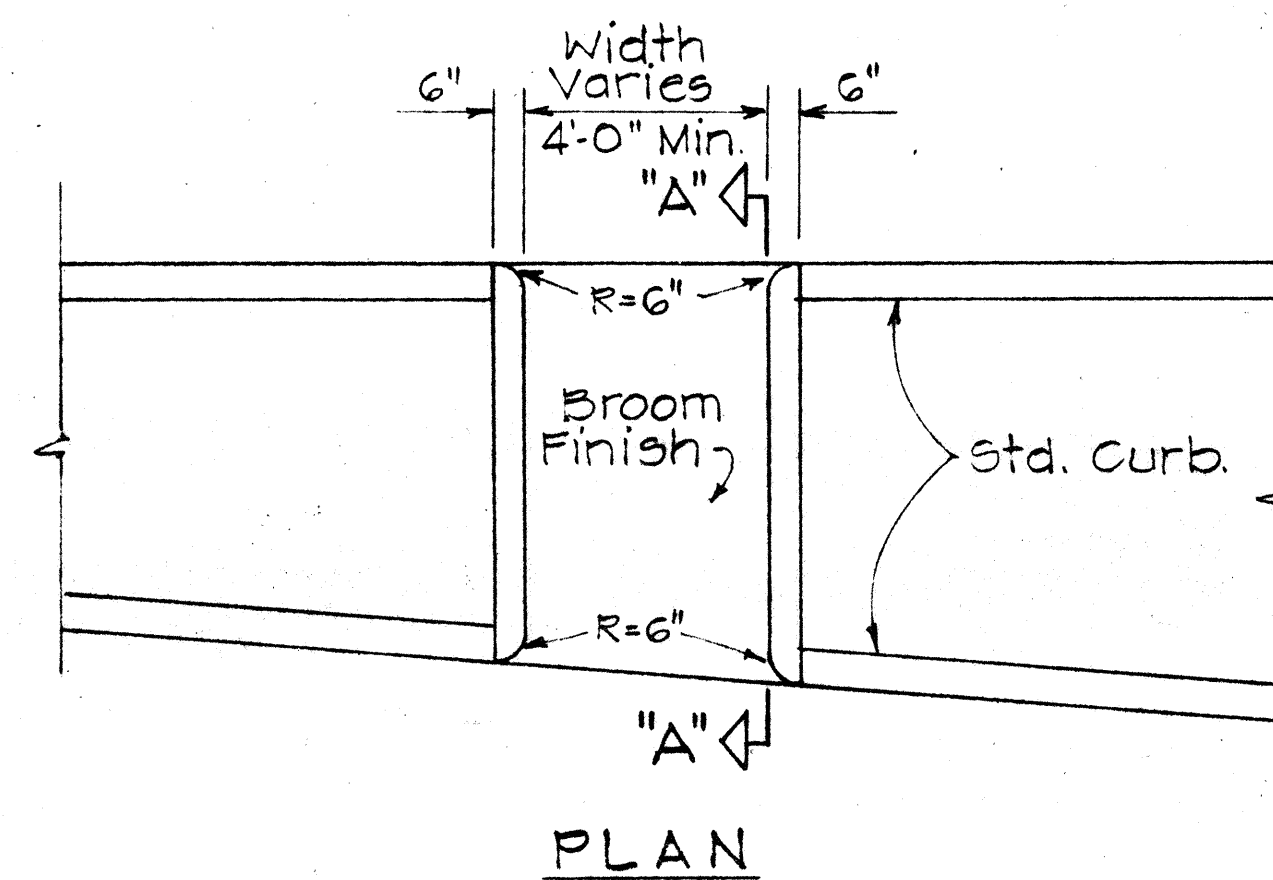
**WHEELCHAIR RAMP - TYPE "A"**  
USE WHERE LONGITUDINAL OBSTRUCTIONS EXIST



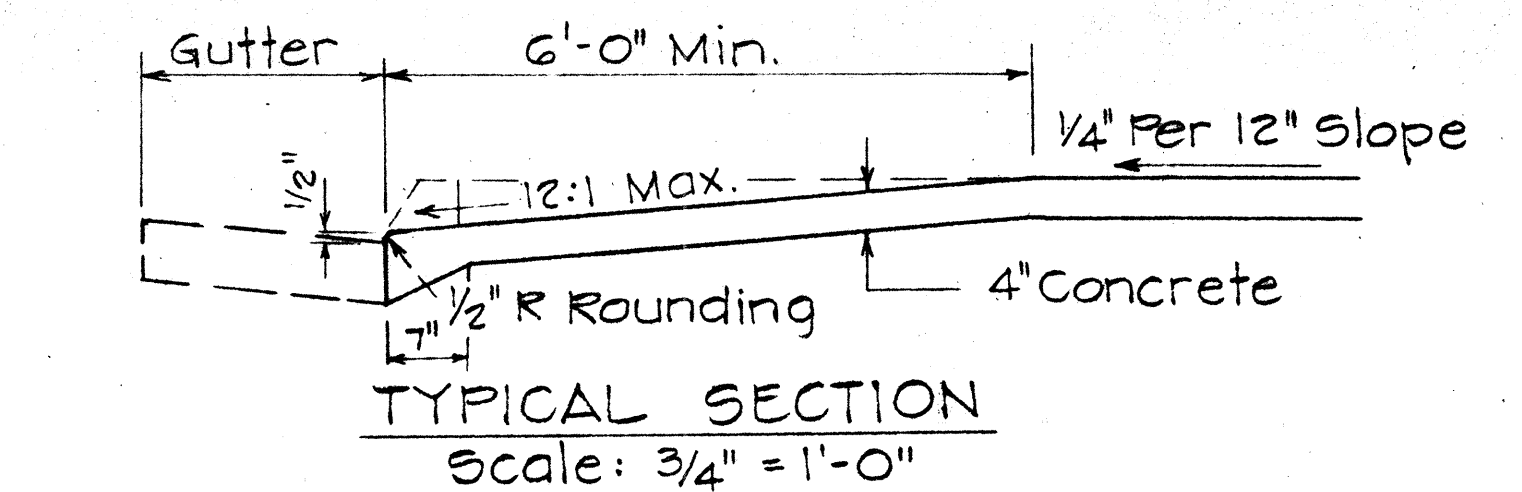
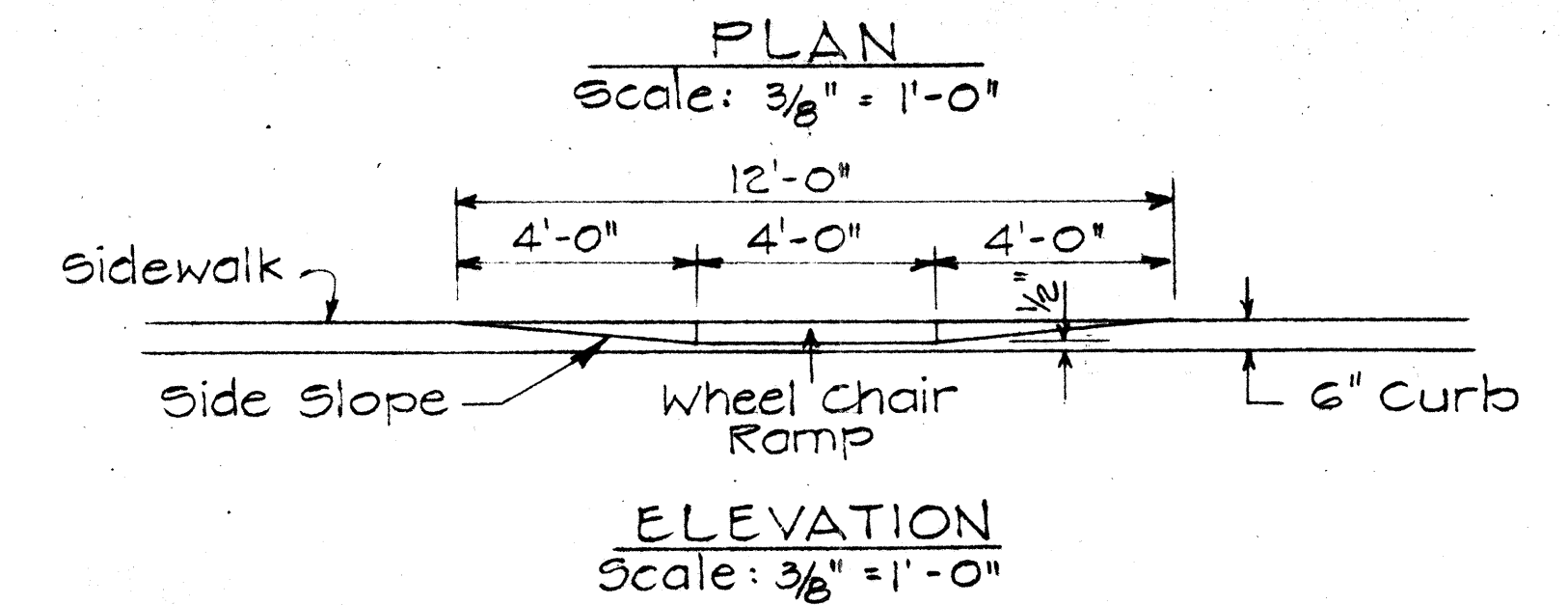
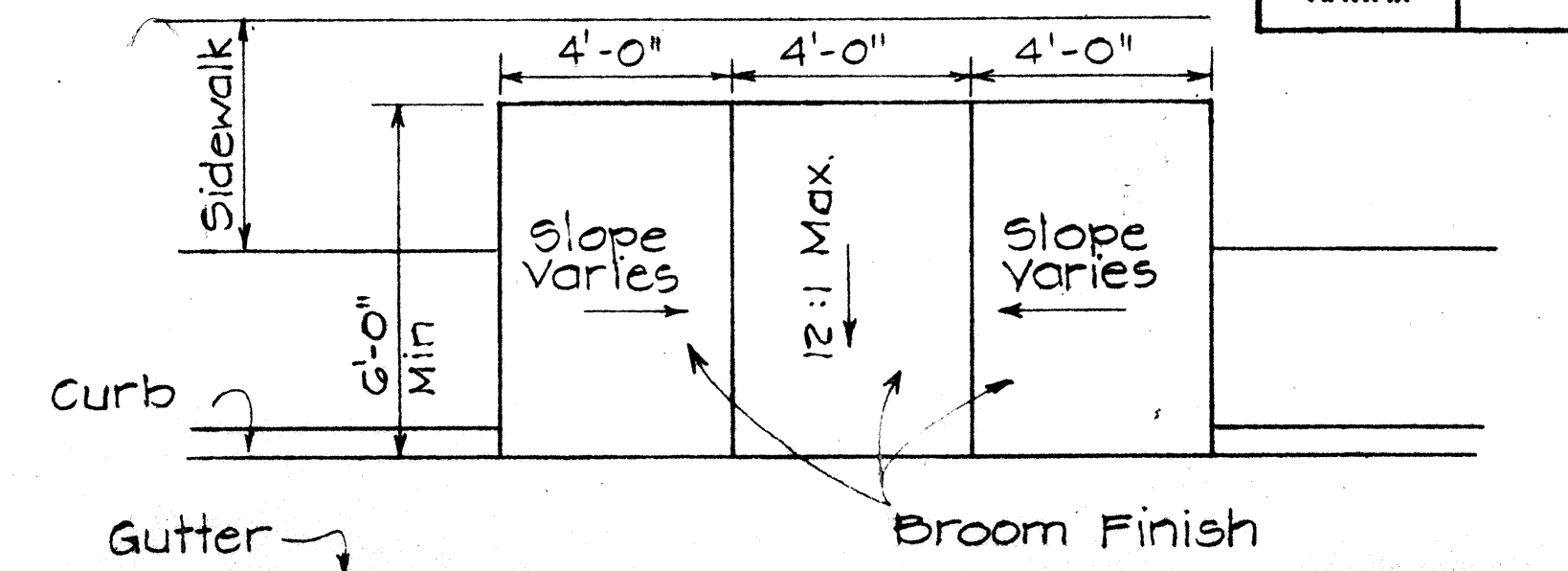
**WHEELCHAIR RAMP - TYPE "B"**  
USE AT PARTIAL SIDEWALKS WITH WIDTHS LESS THAN 6'-0"



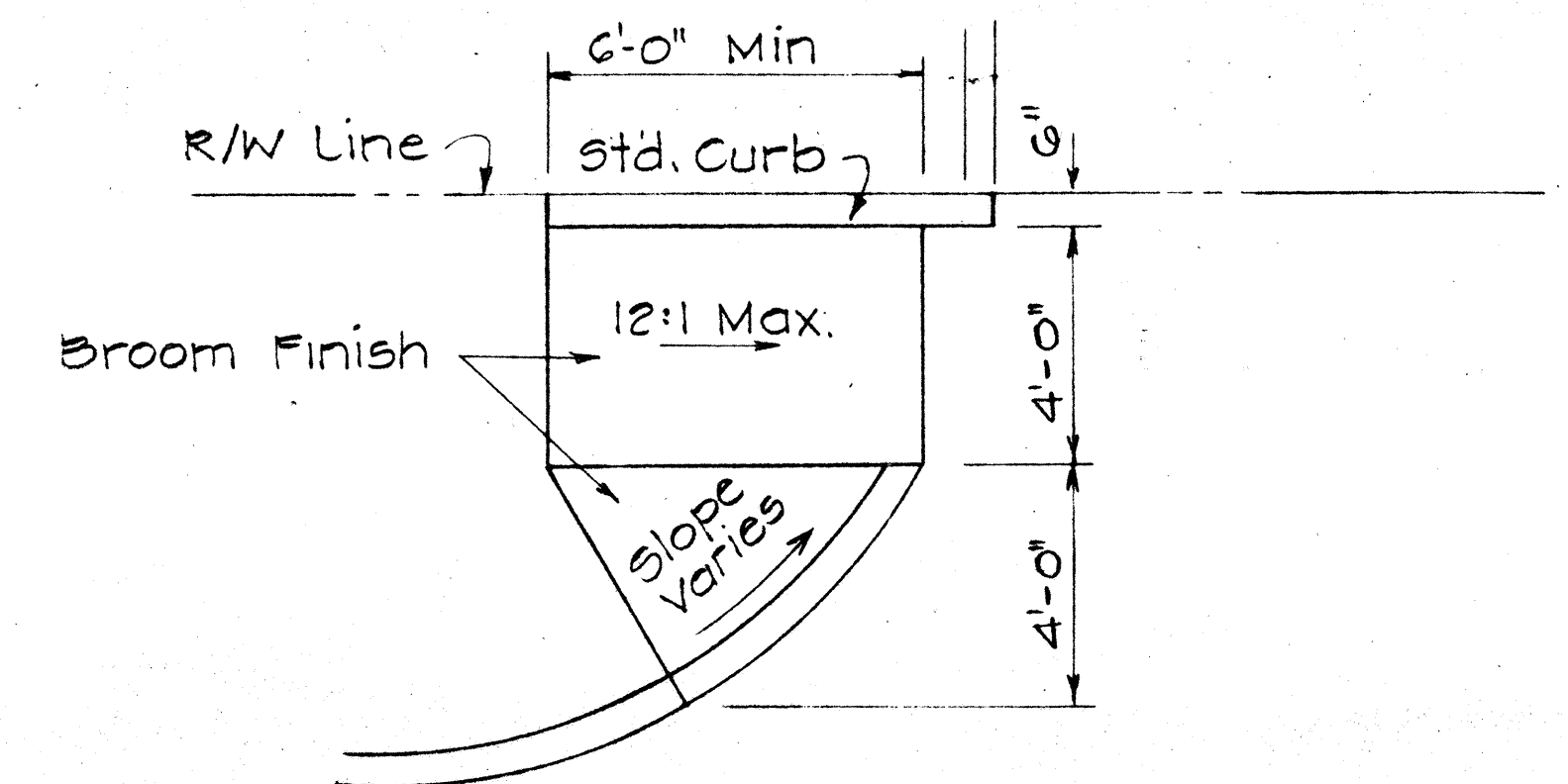
**WHEELCHAIR RAMP - TYPE "C"**  
USE AT SIDEWALKS WITH LESS THAN 6'-0" WIDTH



**WHEELCHAIR RAMP - TYPE "D"**  
USE AT MEDIAN CROSSINGS



**WHEELCHAIR RAMP - TYPE "E"**  
USE WHEN IDEAL CONDITIONS EXIST

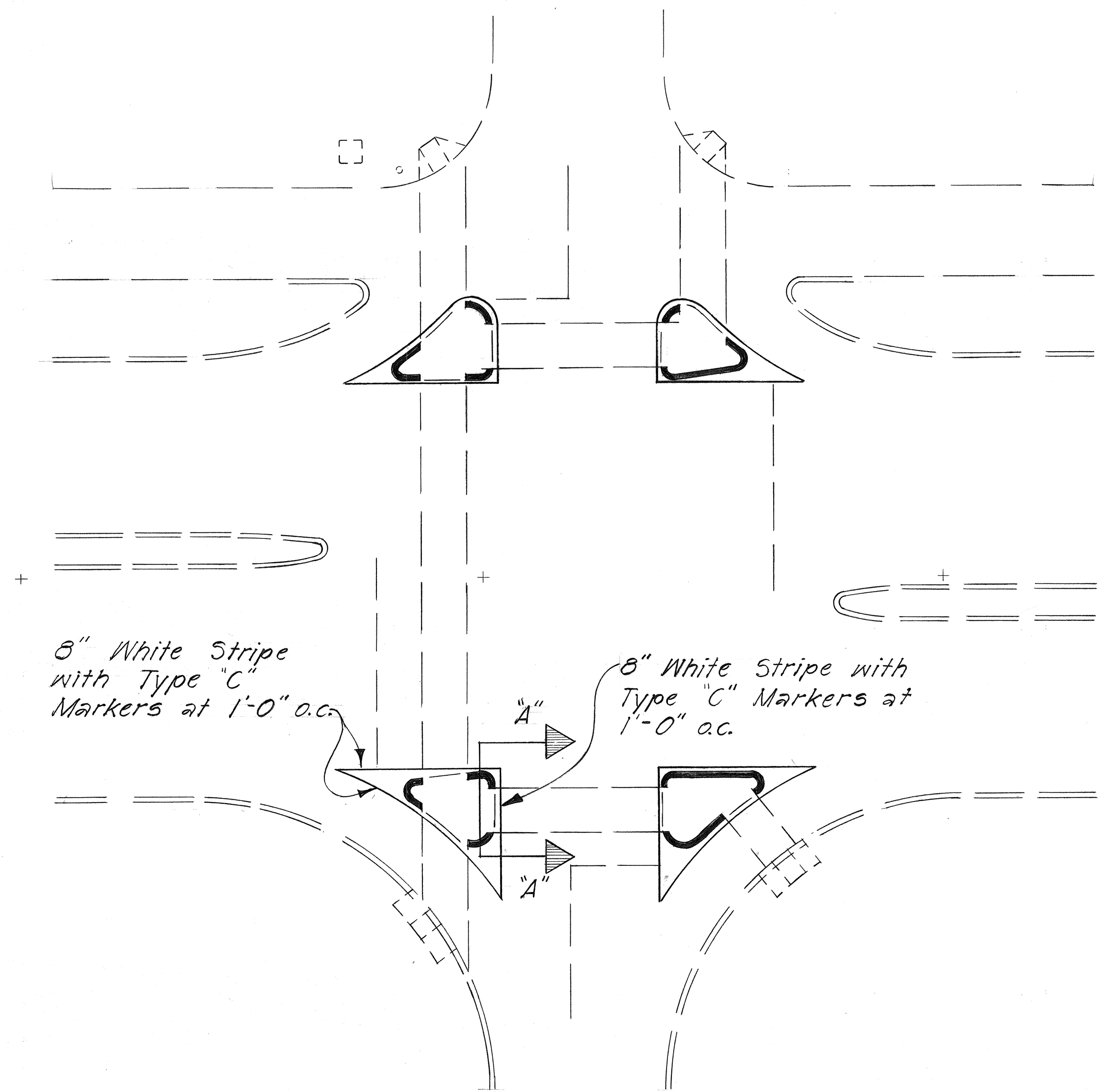


**WHEELCHAIR RAMP - TYPE "F"**  
USE AT CURBED DRIVEWAYS  
Scale: 3/8" = 1'-0"

|                                                                      |                   |
|----------------------------------------------------------------------|-------------------|
| STATE OF HAWAII<br>DEPARTMENT OF TRANSPORTATION<br>HIGHWAYS DIVISION |                   |
| TYPICAL DETAILS OF<br>WHEEL CHAIR RAMPS                              |                   |
| Proj. No.                                                            | HWY-0-03-75       |
| Scale: As shown                                                      | Date: April, 1977 |
| SHEET NO. 2 OF 7 SHEETS                                              |                   |



| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | HWY-0-03-75        | 1978        | 63        | 79           |

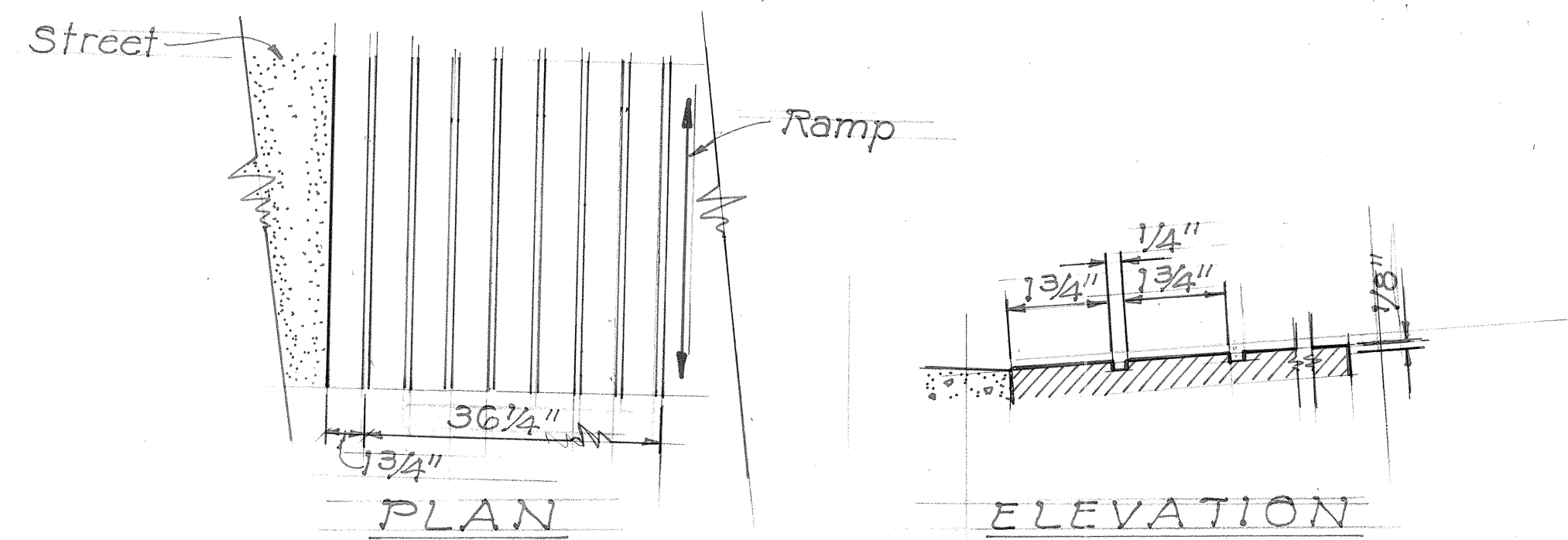


8" White Stripe with Type "C" Markers at 1'-0" o.c.

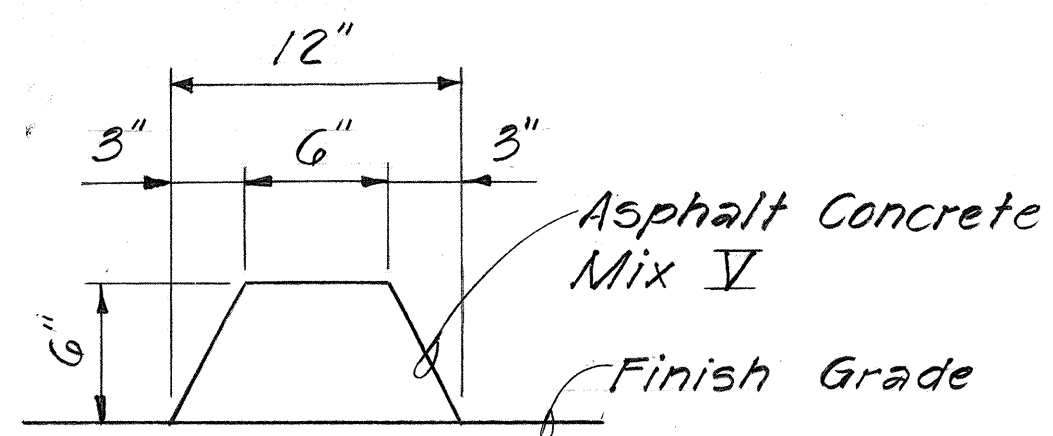
8" White Stripe with Type "C" Markers at 1'-0" o.c.

TYPICAL INTERSECTION LAYOUT

Scale: 1"=20'-0"



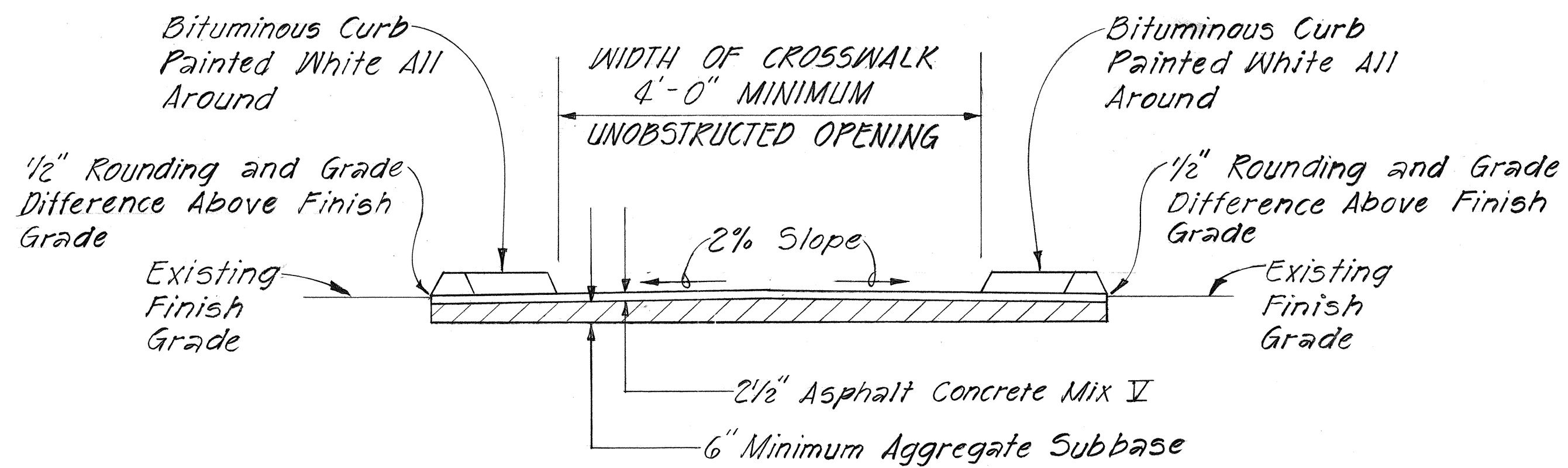
GROOVED TACTILE WARNING SIGNAL



CURB, TYPE G

BITUMINOUS CURB DETAIL

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



SECTION "A-A"

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

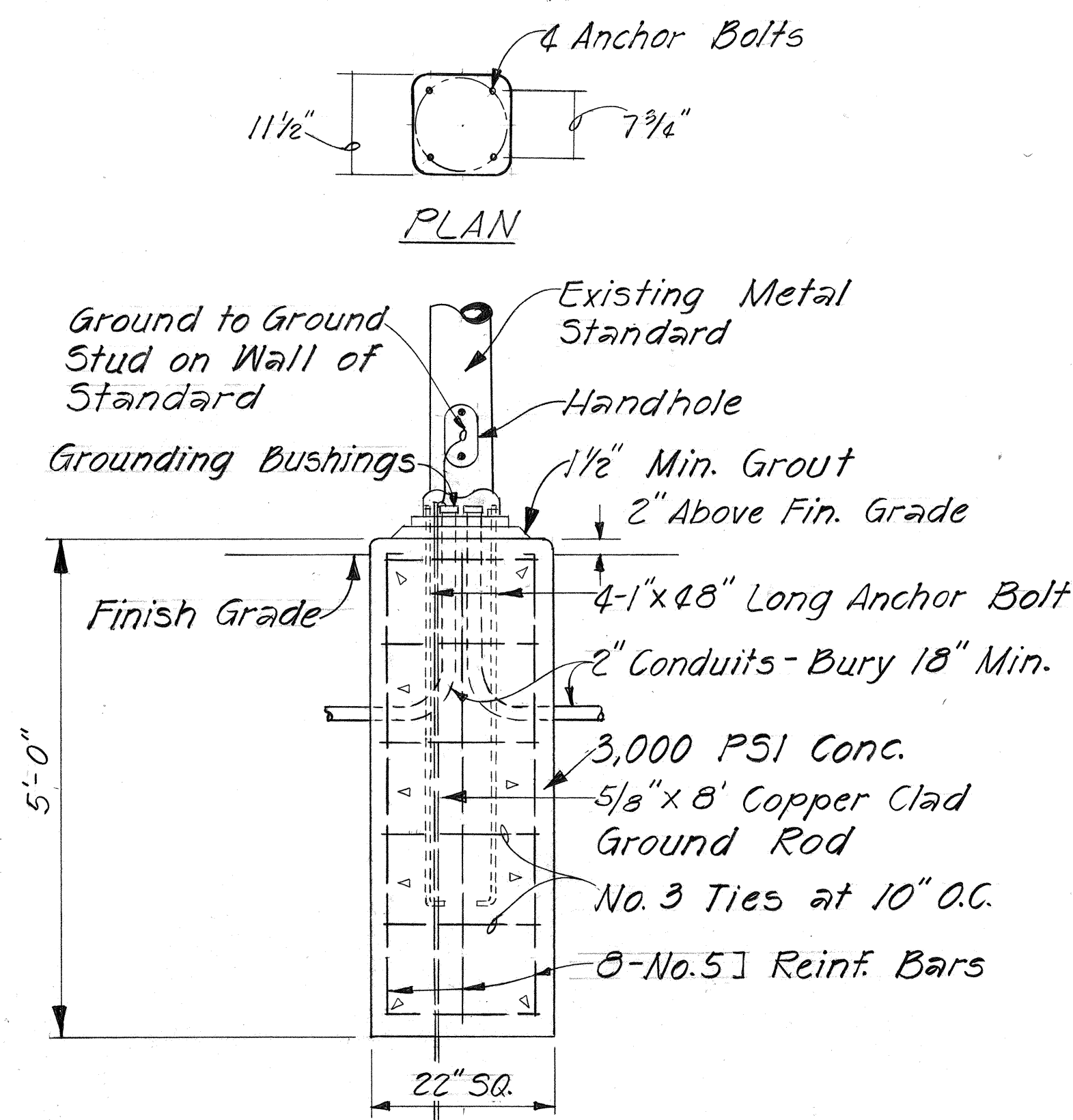
|                                                                      |
|----------------------------------------------------------------------|
| STATE OF HAWAII<br>DEPARTMENT OF TRANSPORTATION<br>HIGHWAYS DIVISION |
| <u>FLUSH CHANNELIZING ISLAND</u><br><u>TYPICAL DETAILS</u>           |
| Project No. HWY-0-03-75<br>Scale: As Shown Date: April, 1977         |
| SHEET NO. 3 OF 7 SHEETS                                              |







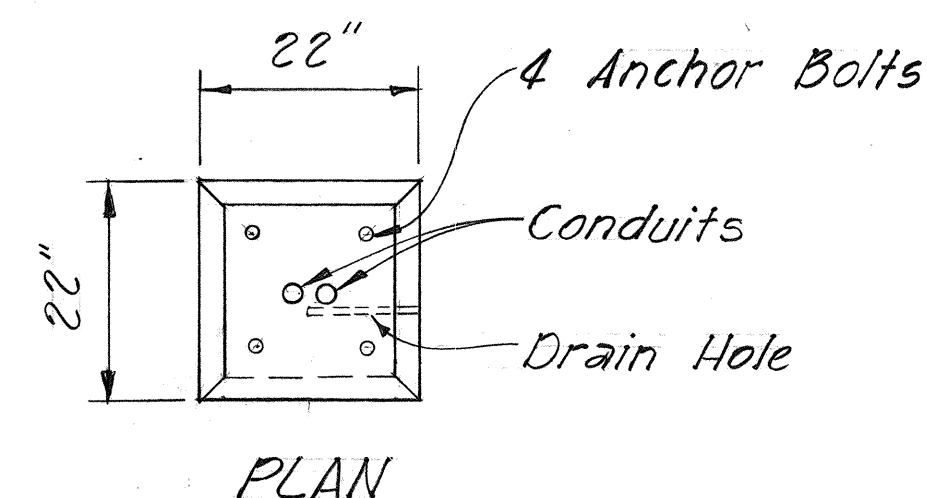
| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | Hwy-0-03-75        | 1978        | 65        | 79           |



SECTION

CONCRETE POLE BASE FOR  
LIGHT STANDARD WITH ANCHOR BASE

SCALE: Not to Scale

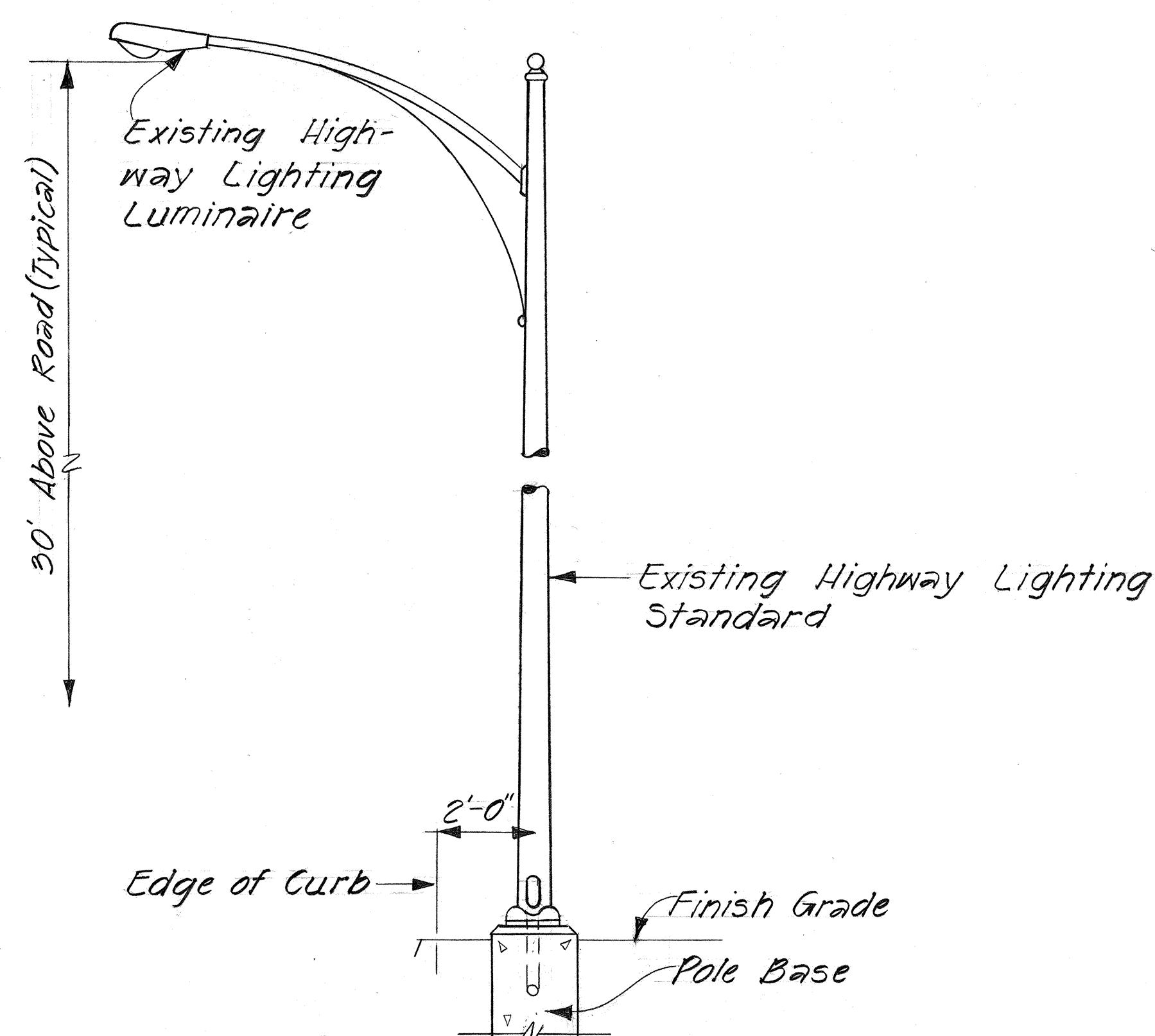


PLAN

SECTION

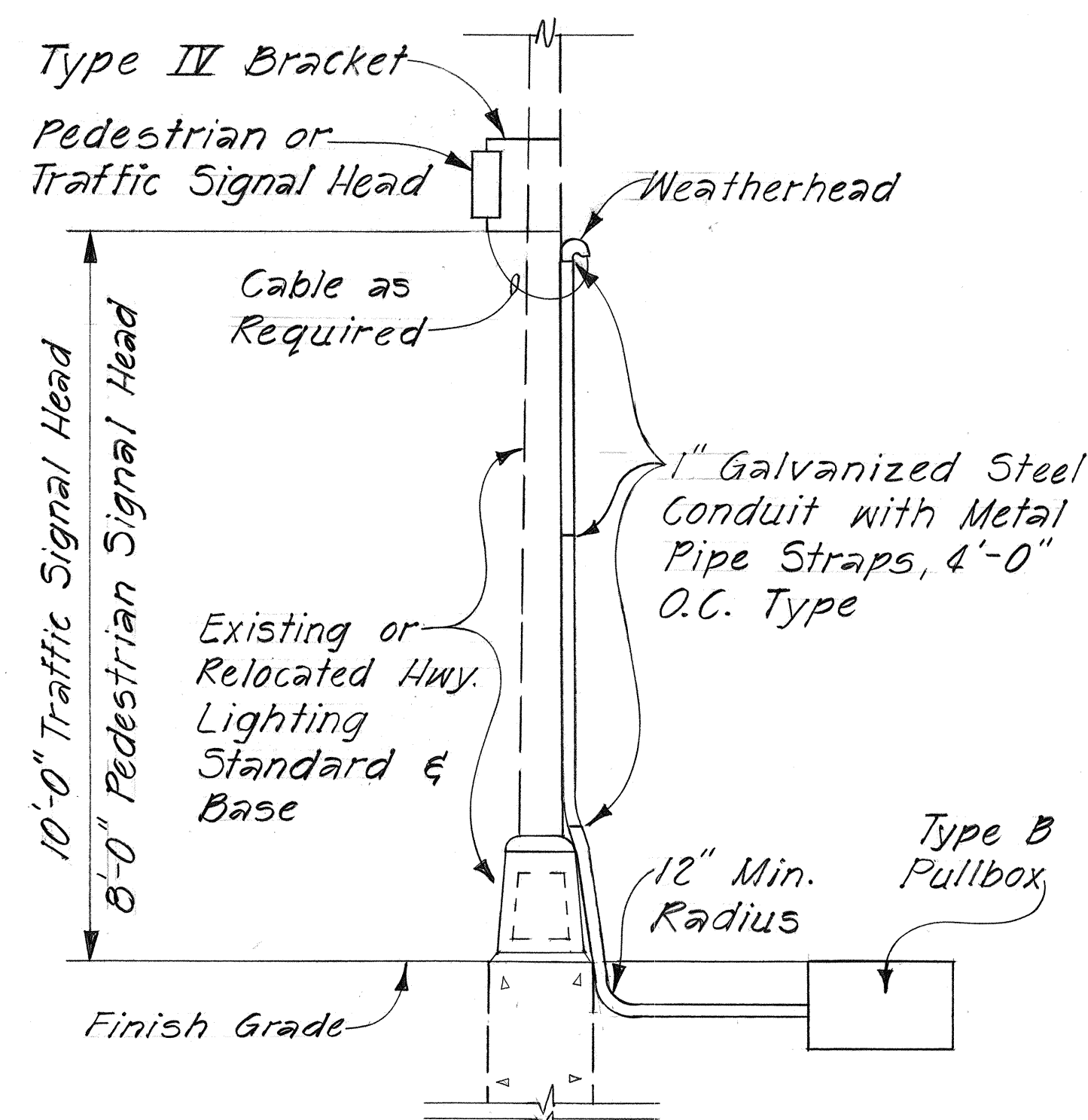
TRANSFORMER BASE DETAIL

SCALE: Not to Scale



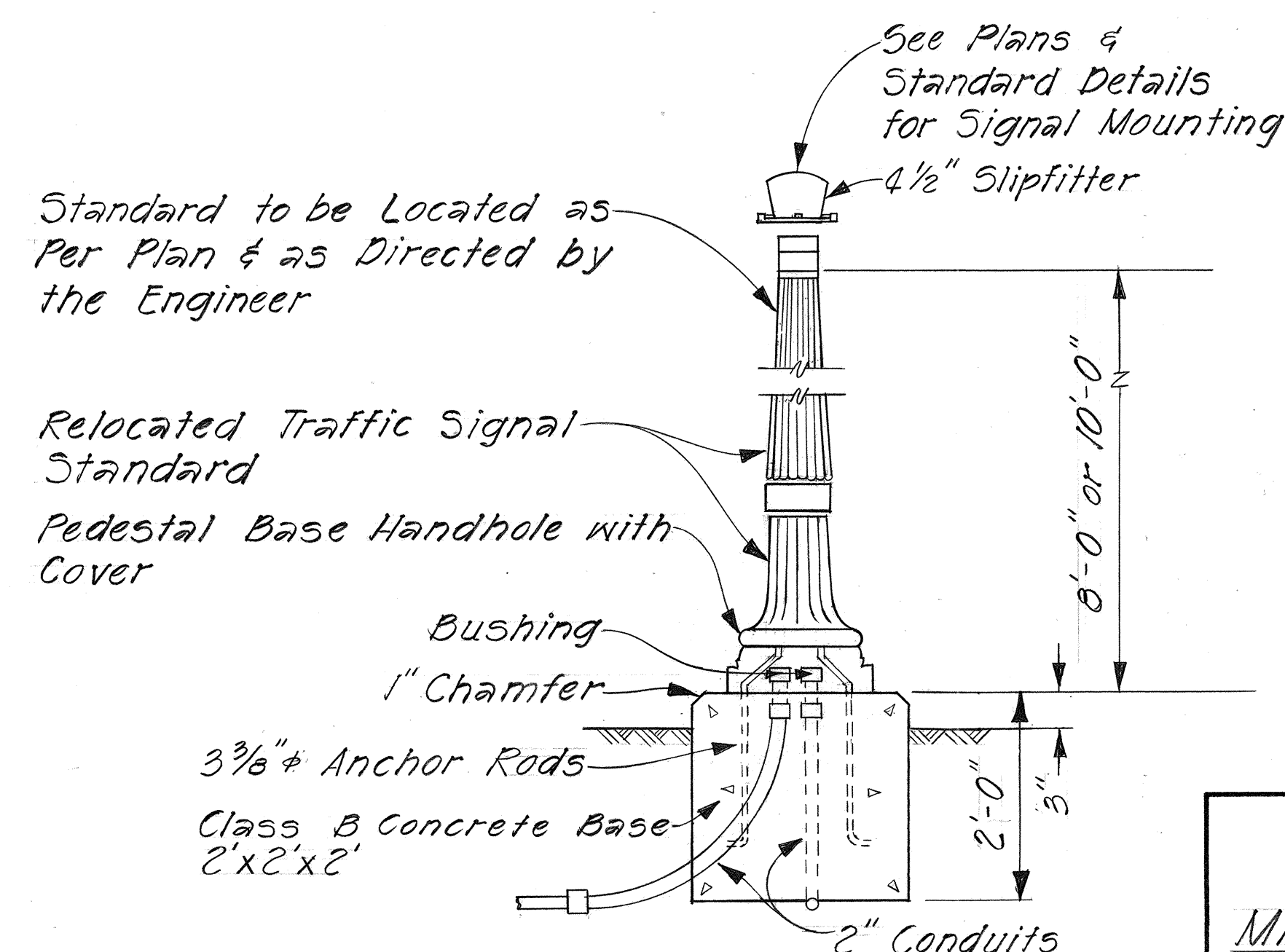
STREET LIGHT STANDARD DETAIL

SCALE: Not to Scale



TRAFFIC SIGNAL ON  
HIGHWAY LIGHTING STANDARD

SCALE: Not to Scale



TRAFFIC SIGNAL  
STANDARD (SCROLLED TYPE)  
AND BASE

SCALE: Not to Scale

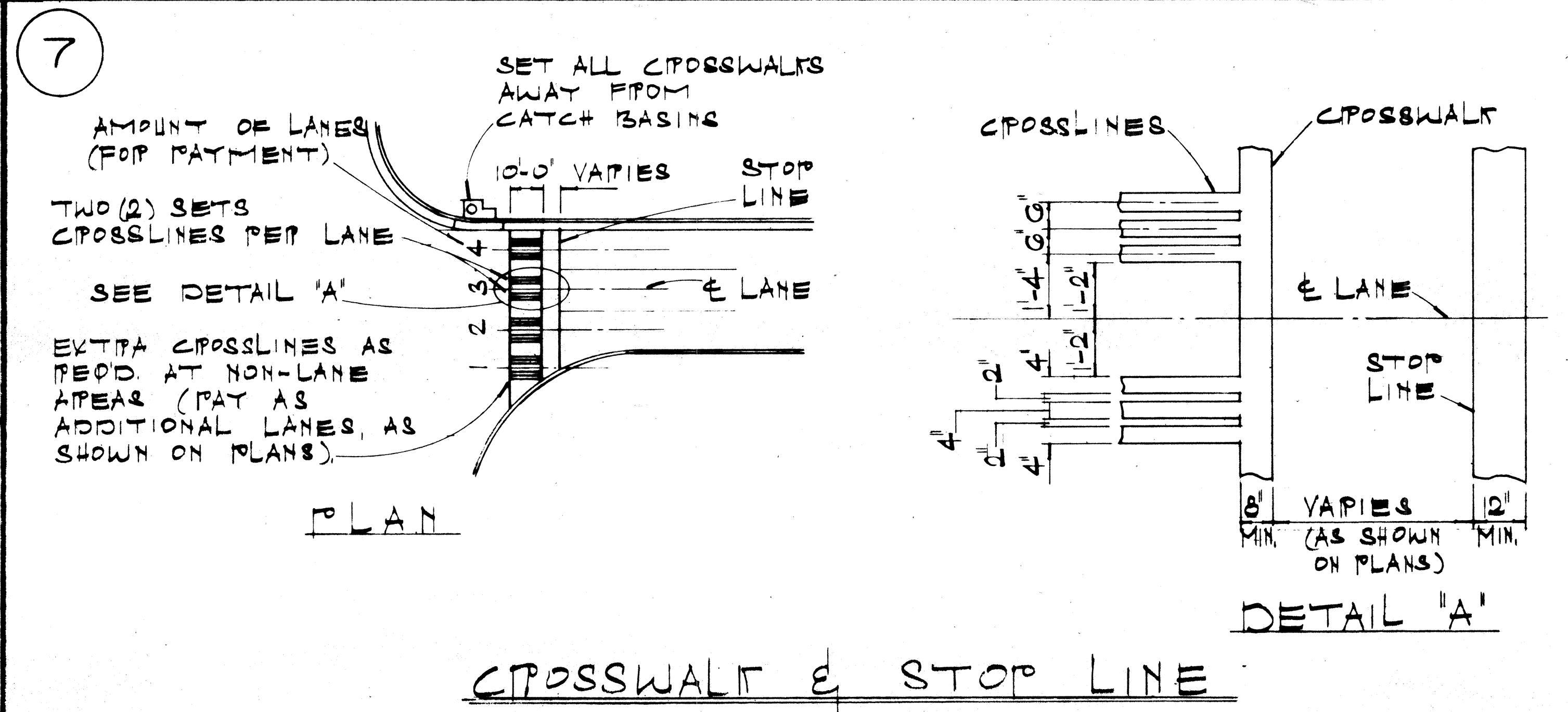
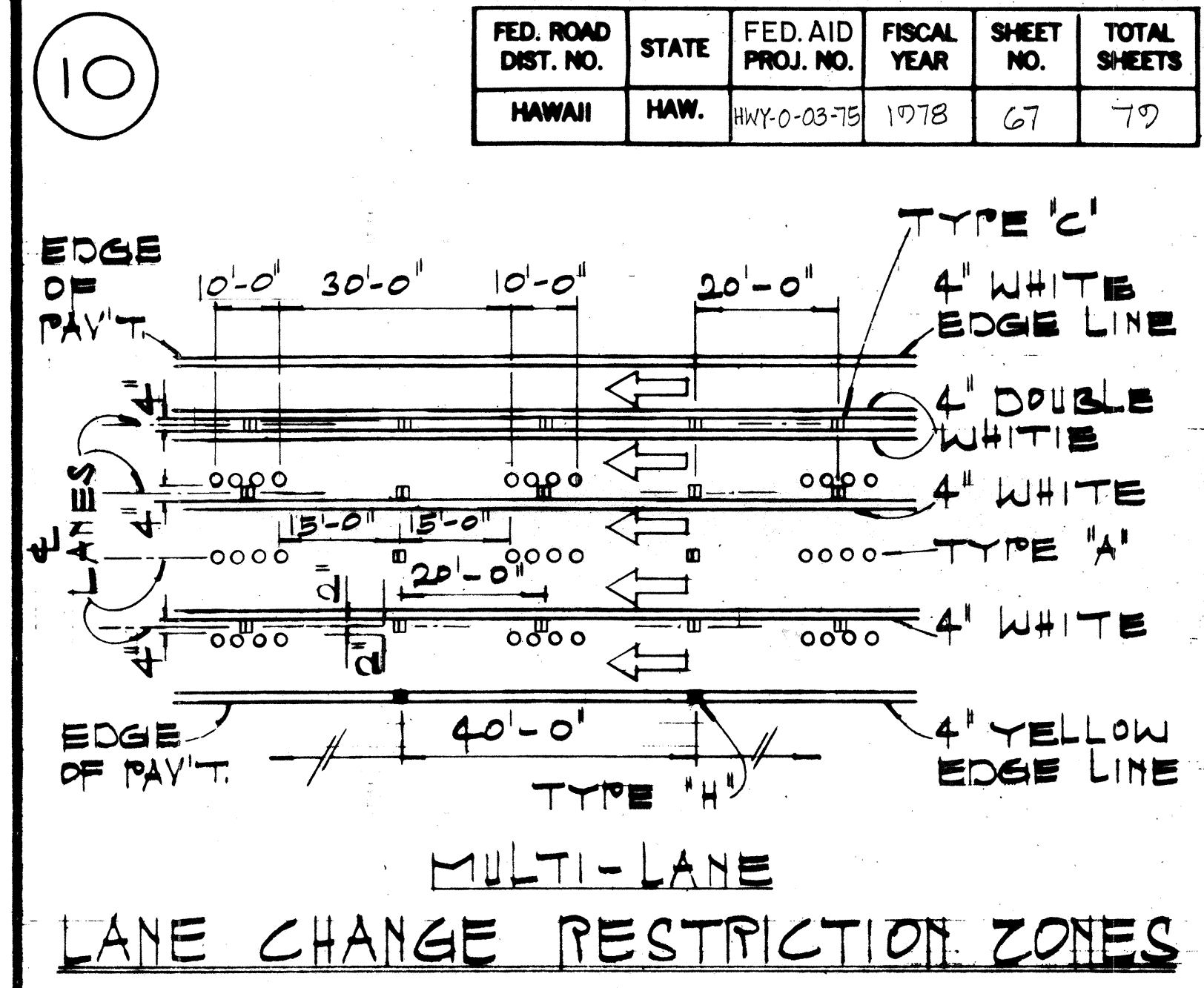
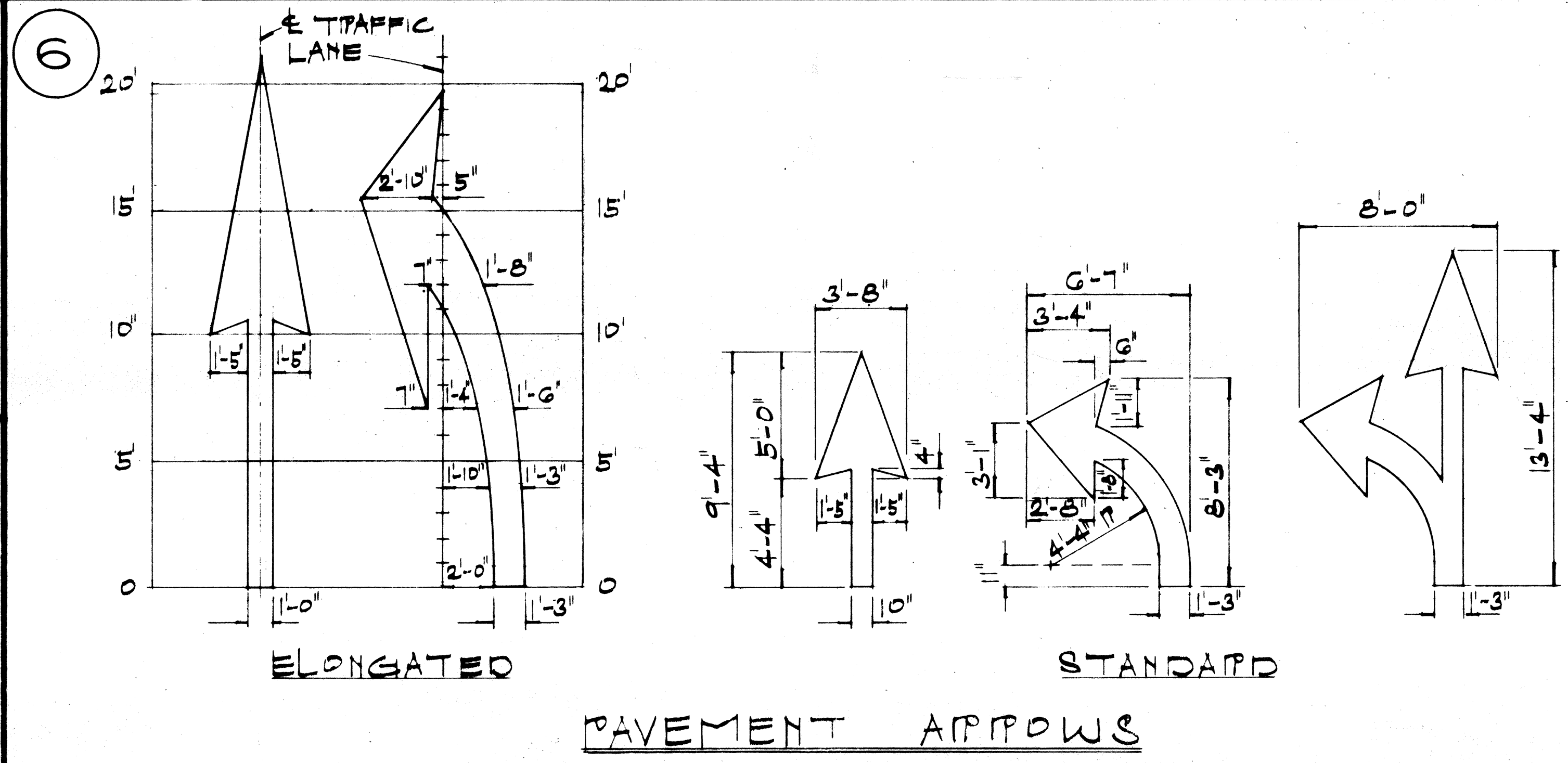
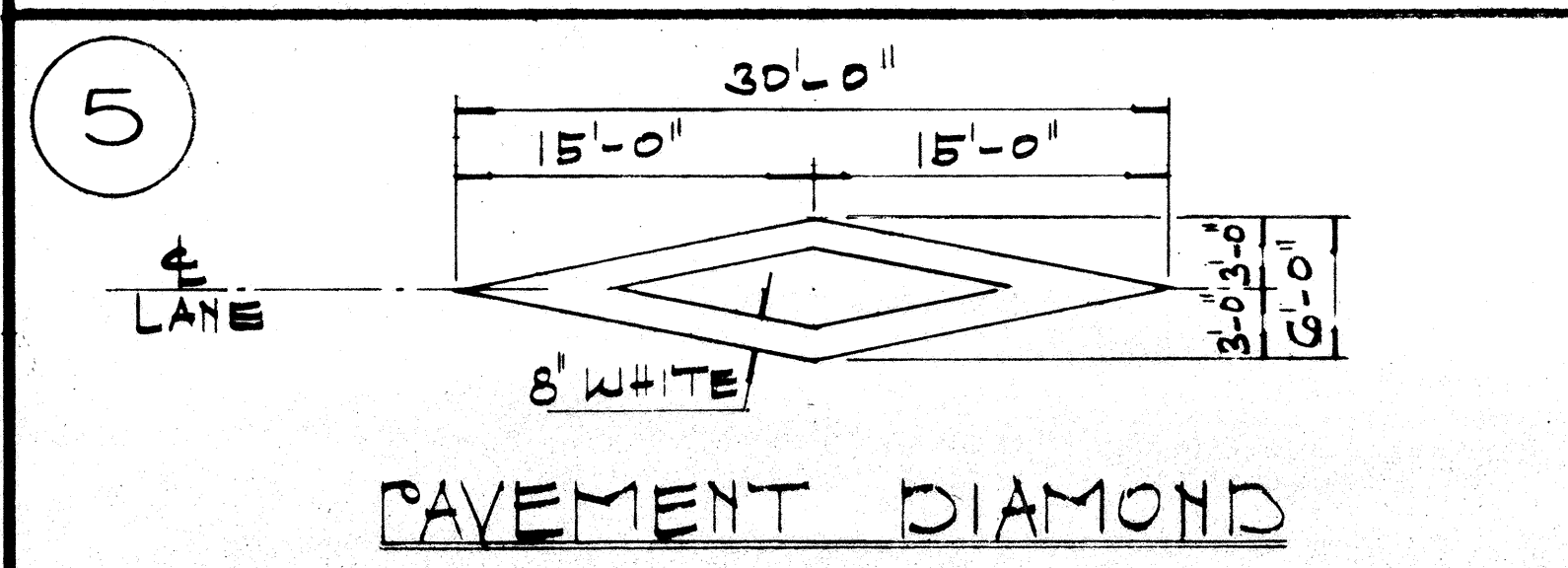
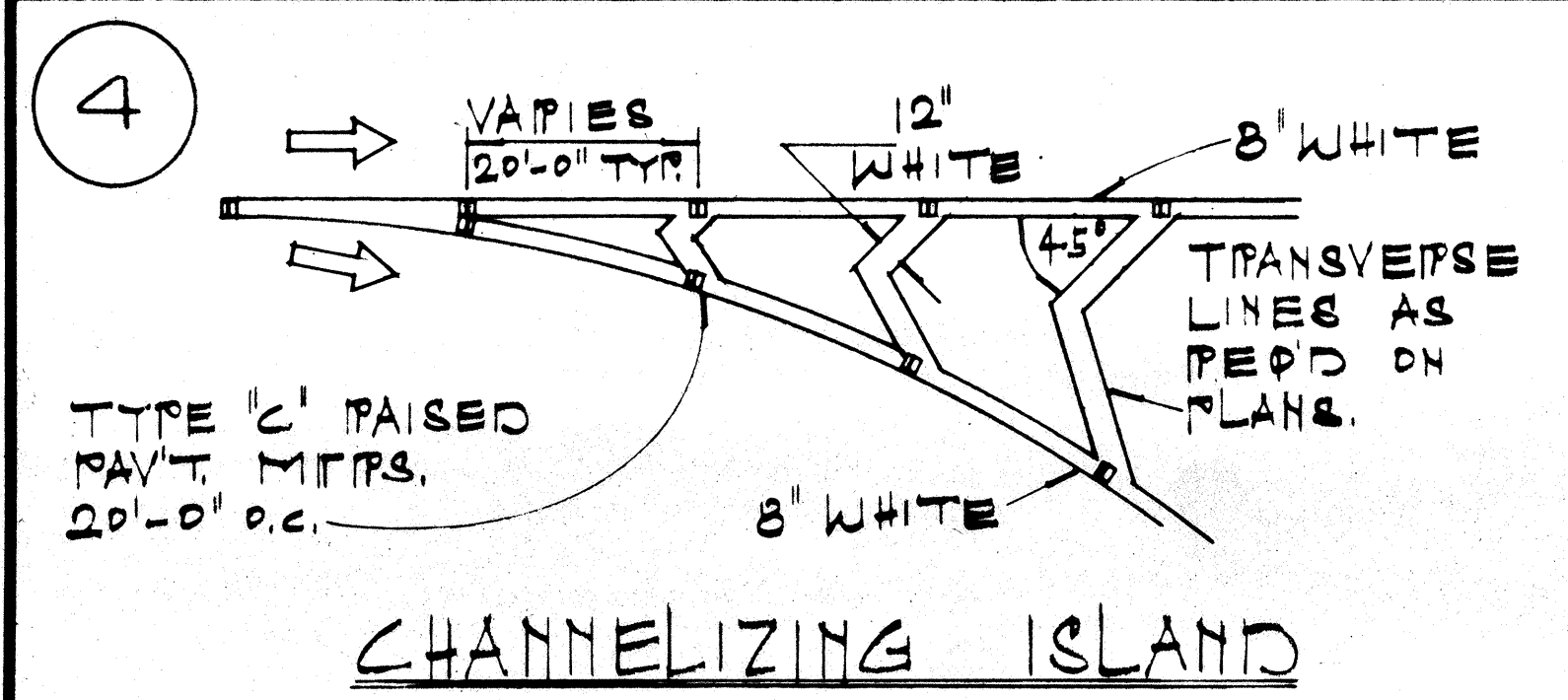
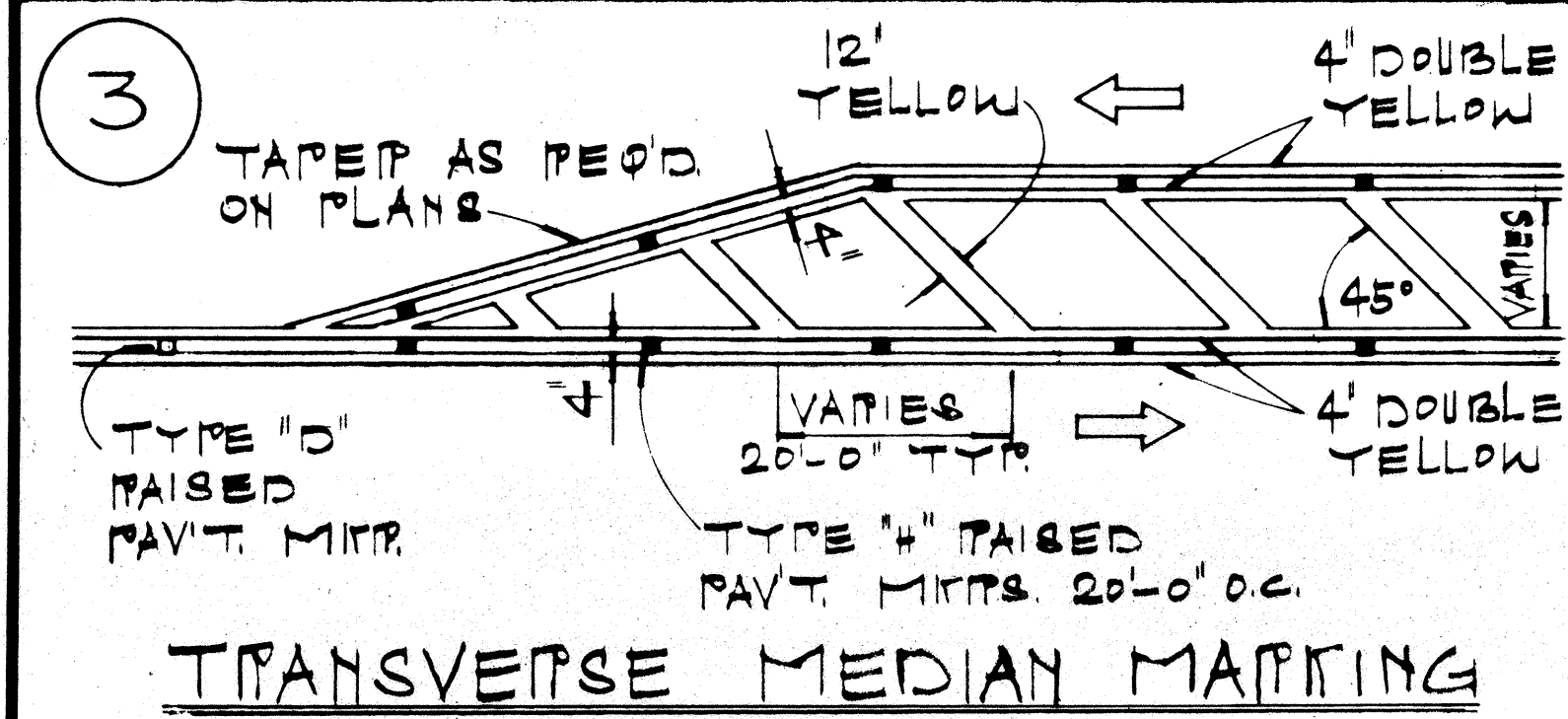
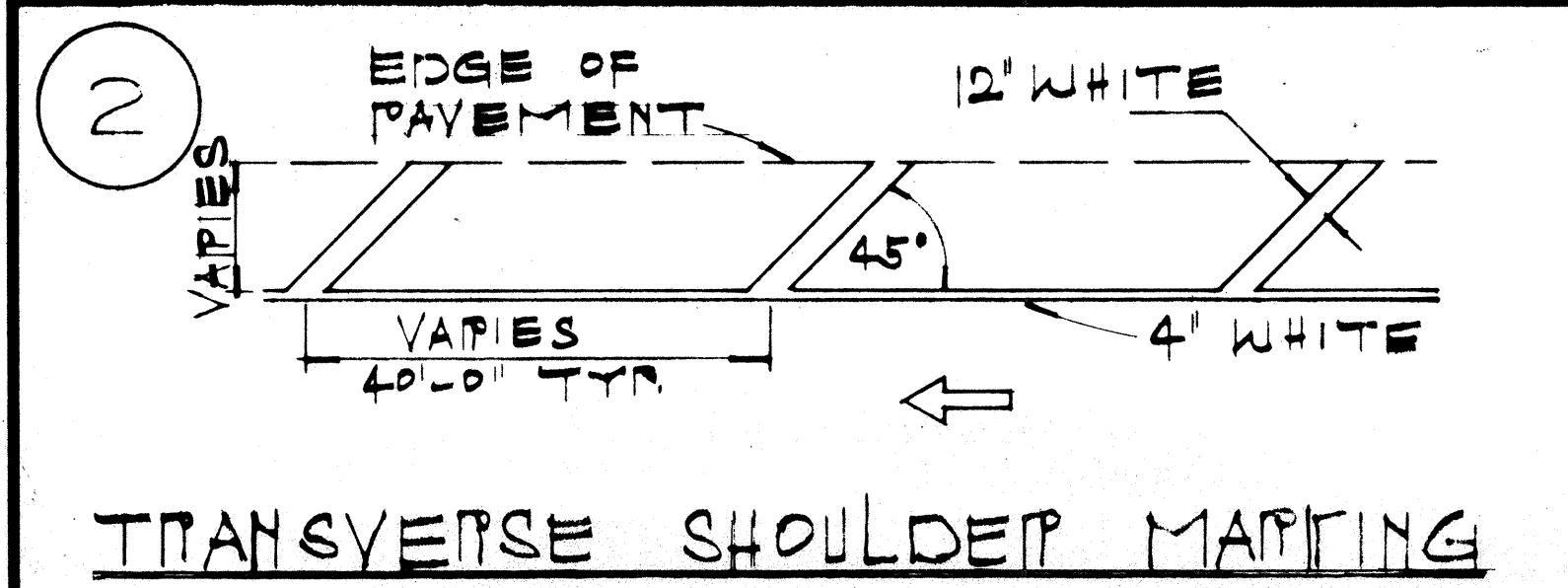
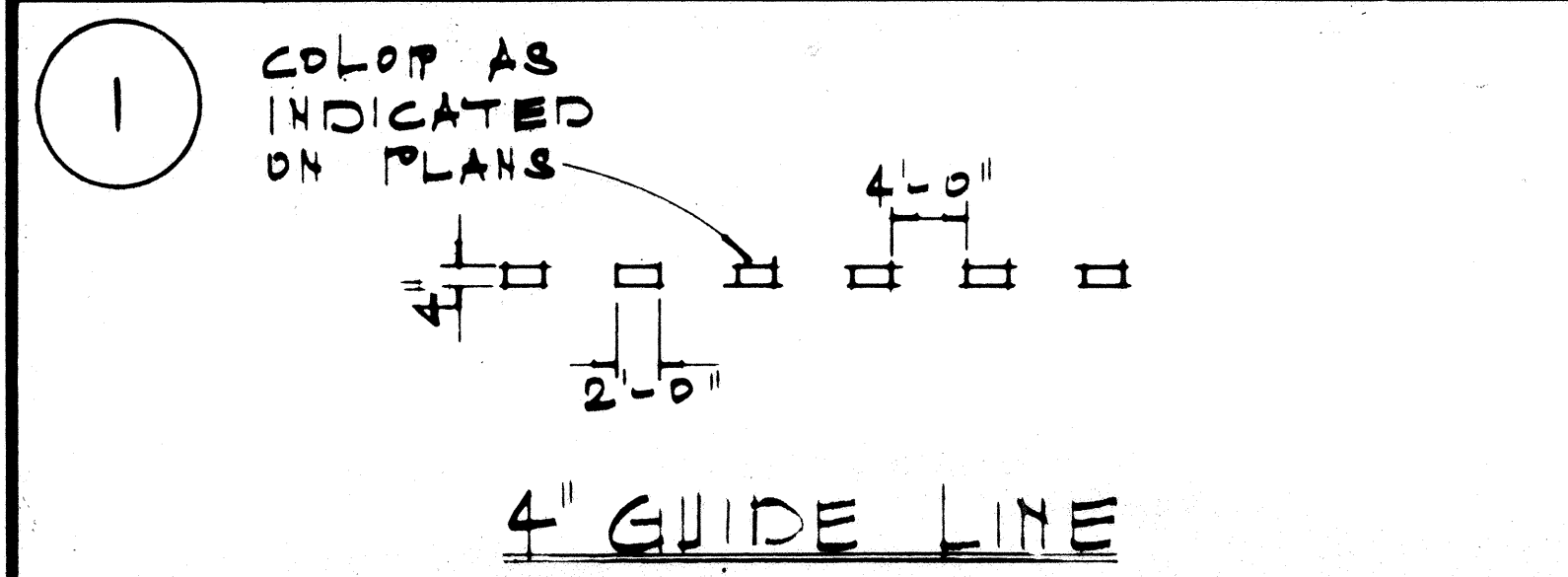
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
MISC. DETAILS FOR TRAFFIC  
SIGNAL AND HIGHWAY  
LIGHTING STANDARDS  
Proj. No. Hwy-0-03-75  
Scale: Not to Scale Date: April, 1977  
SHEET NO. 5 OF 7 SHEETS





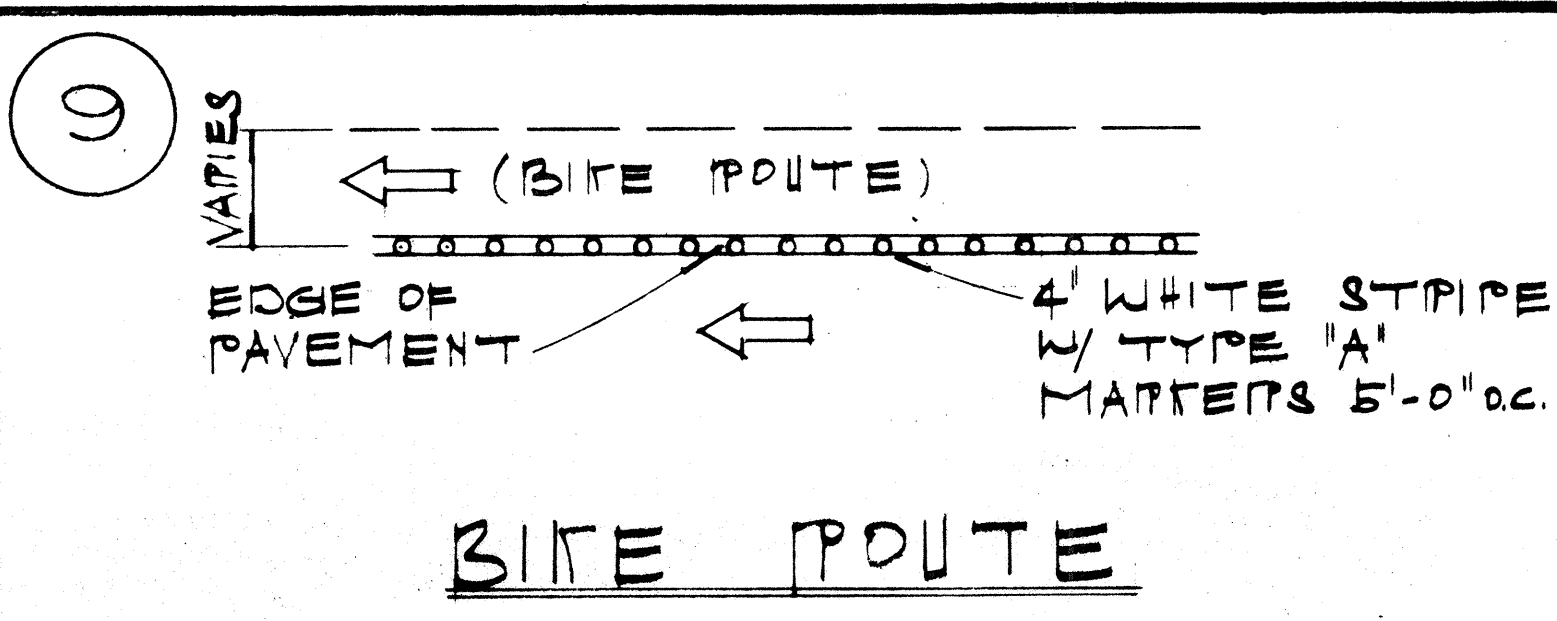
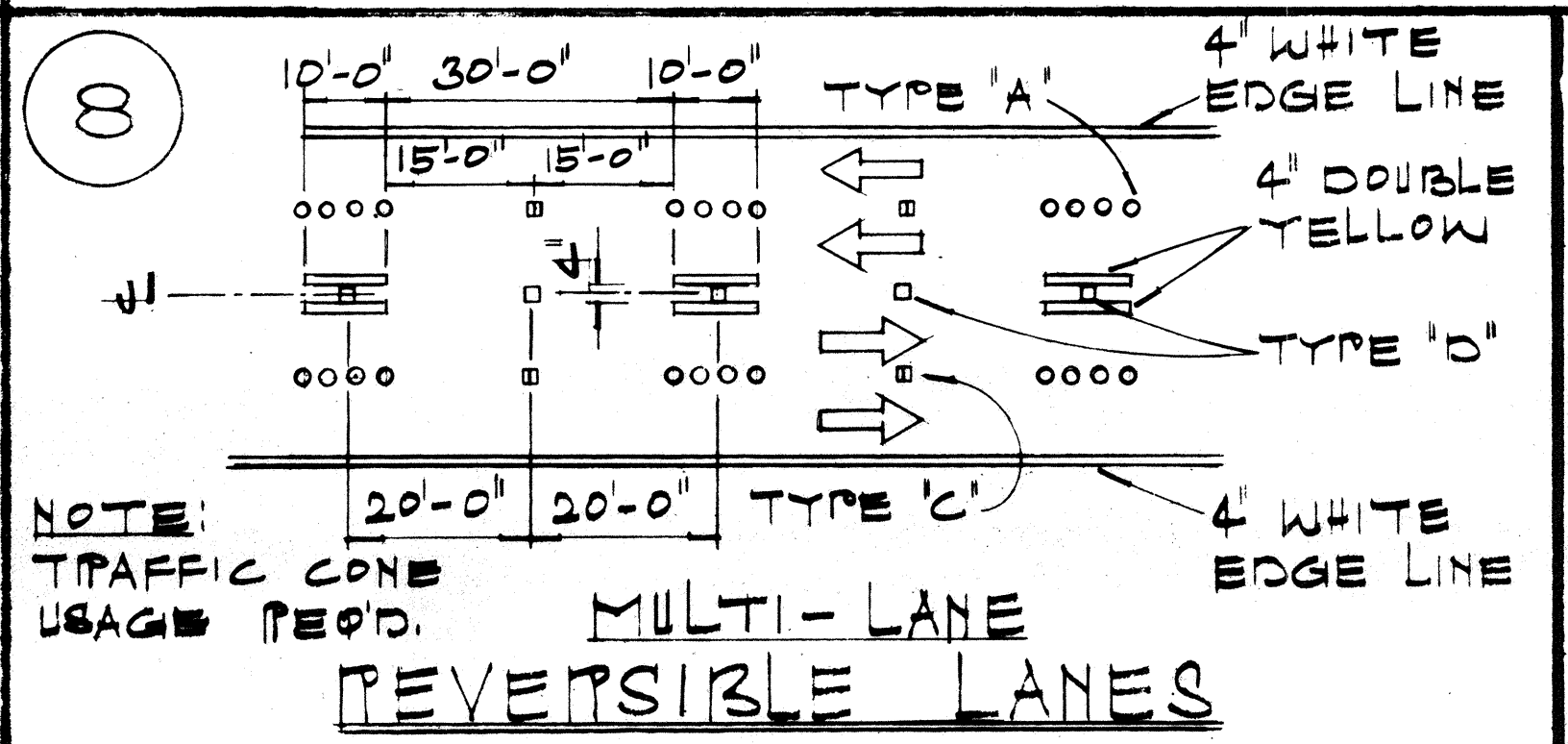


| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | HWY-0-03-75        | 1978        | 67        | 79           |



GENERAL NOTES:

- PAVEMENT MARKINGS SHALL CONFORM TO THE 'MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS & HIGHWAYS', 1971, (MUTCD), SUBSEQUENT REVISIONS TO THE MUTCD & AS SHOWN ON THE PLANS.
- LAYOUT OF PAVEMENT MARKINGS & STRIPING SHALL BE DONE BY THE CONTRACTOR. THE CONTRACTOR SHALL CHECK LAYOUT OF MARKERS & STRIPING WITH THE ENGINEER PRIOR TO PERFORMING WORK.
- FOR ADDITIONAL PAVEMENT MARKING DETAILS SEE SHT. DT 300.



STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

TYPICAL DETAILS  
MISCELLANEOUS  
PAVEMENT MARKINGS

PROJ. No. HWY-03-75

NOT TO SCALE

SHEET No. 7 OF 7 SHEETS

|                   |      |
|-------------------|------|
| SURVEY PLOTTED BY | DATE |
| DRAWN BY          |      |
| TRACED BY         |      |
| NOTED BY          |      |
| CHECKED BY        |      |