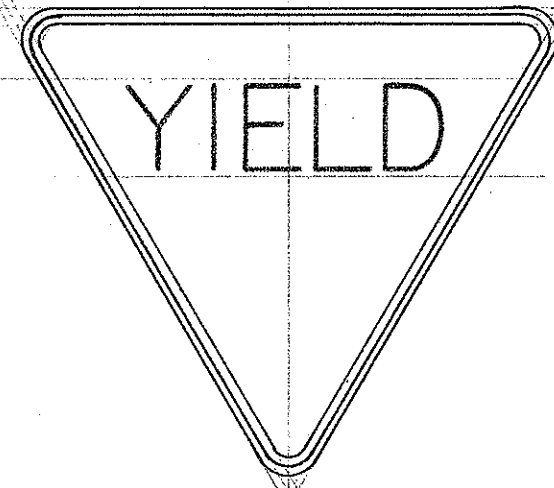


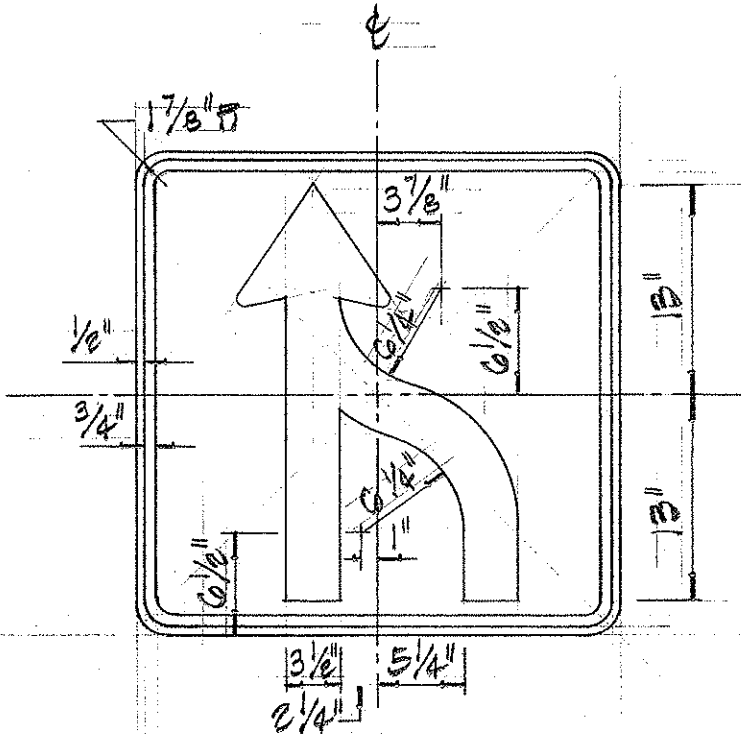
| FED. ROAD DIST. NO. | STATE | PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|-----------|-------------|-----------|--------------|
| HAWAII              | HAW.  | BD 67-380 | 1968        | 3         | 6            |

### NOTES - TRAFFIC SIGNS

- THE SHAPE, COLOR, DIMENSIONS, SYMBOLS, WORDING, LETTERING, PLATE DETAILS AND REFLECTOMIZATION OF SIGNS SHALL BE IN ACCORDANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", DATED JUNE 1961, AND THE BPT MANUAL "STANDARD HIGHWAY SIGNS", DATED SEPTEMBER 1961 UNLESS OTHERWISE SPECIFIED.
- SIGNS SHALL BE REFLECTORIZED UNLESS OTHERWISE SPECIFIED.
- SIGNS SHALL HAVE 3/8" BOLT HOLES DRILLED AT APPROPRIATE LOCATIONS UNLESS OTHERWISE SPECIFIED.

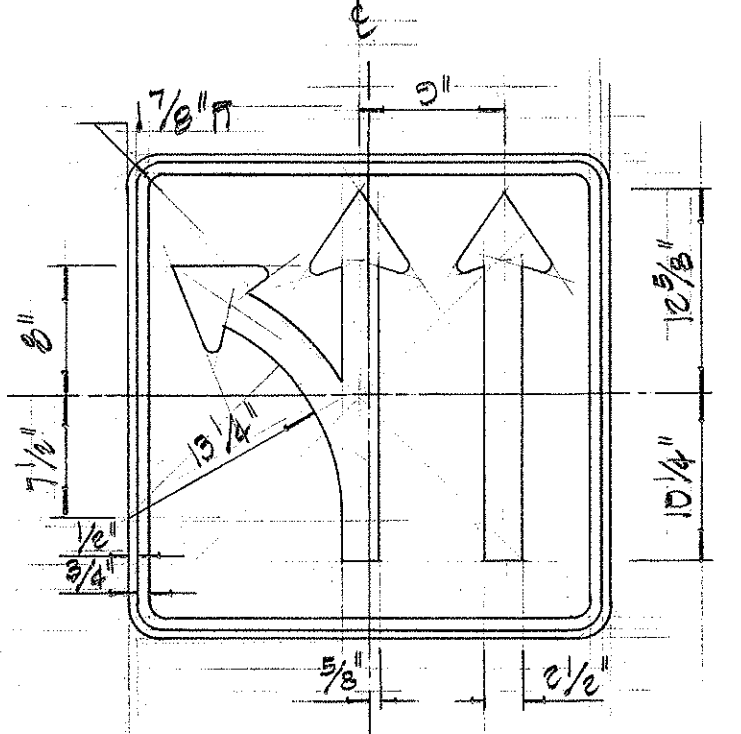


FI-2 36" x 36" x 36"



NOTE:  
FOR ARROWHEAD DETAILS SEE  
SIGN FI-3-0 IN "MANUAL".

FI-3-0 30" x 30"



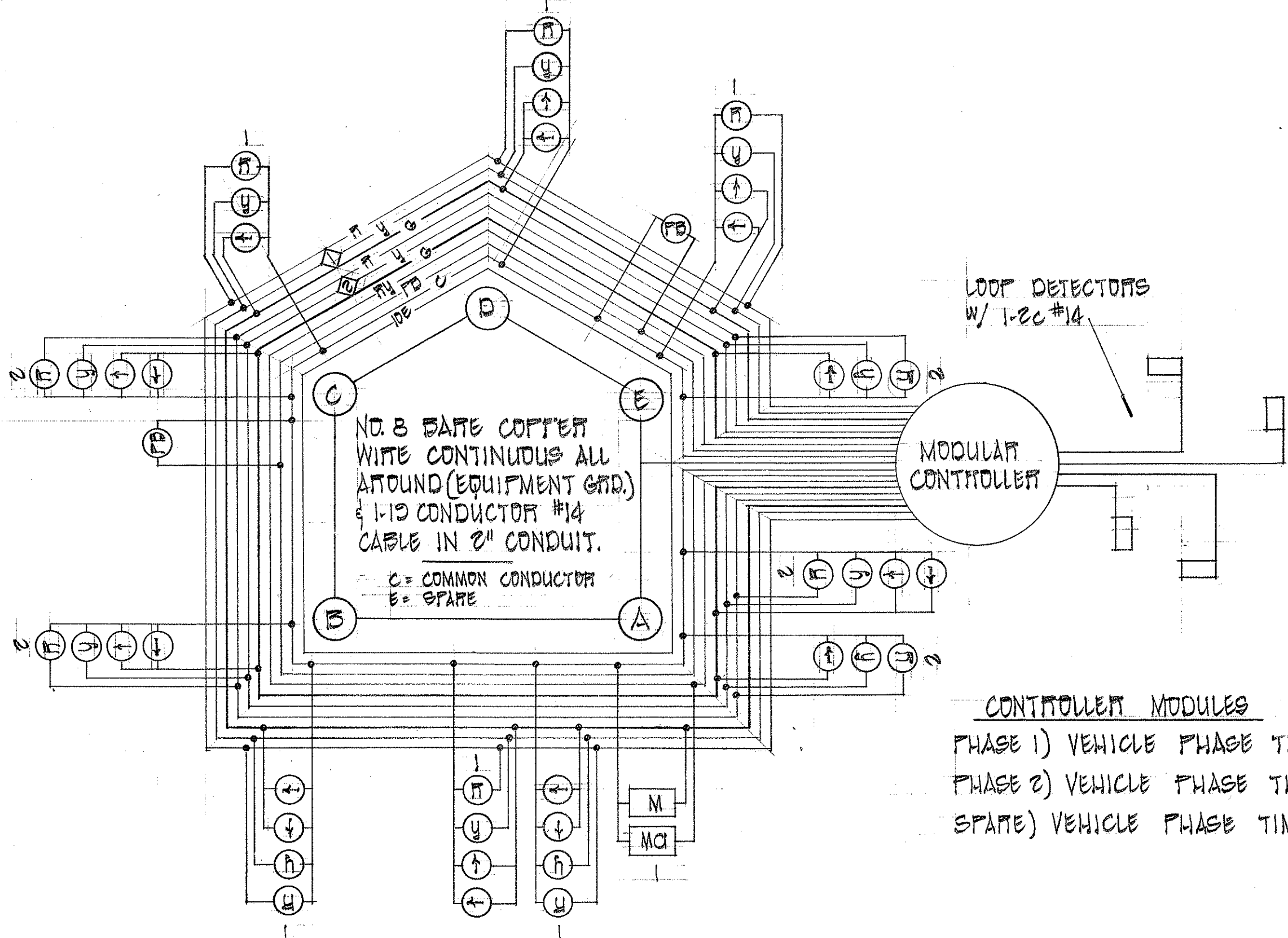
NOTE:  
FOR ARROWHEAD DETAILS SEE  
SIGN FI-3-0 IN "MANUAL".

FI-3-10 30" x 30"

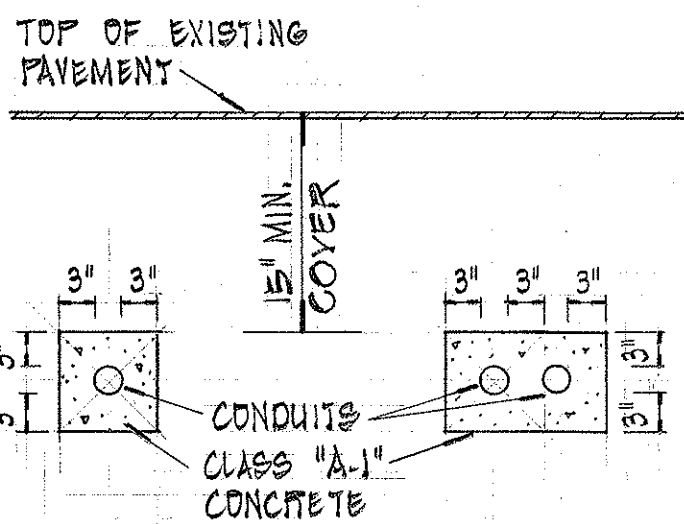
### NEW TRAFFIC SIGNS

SCALE: 1" = 1'-0"

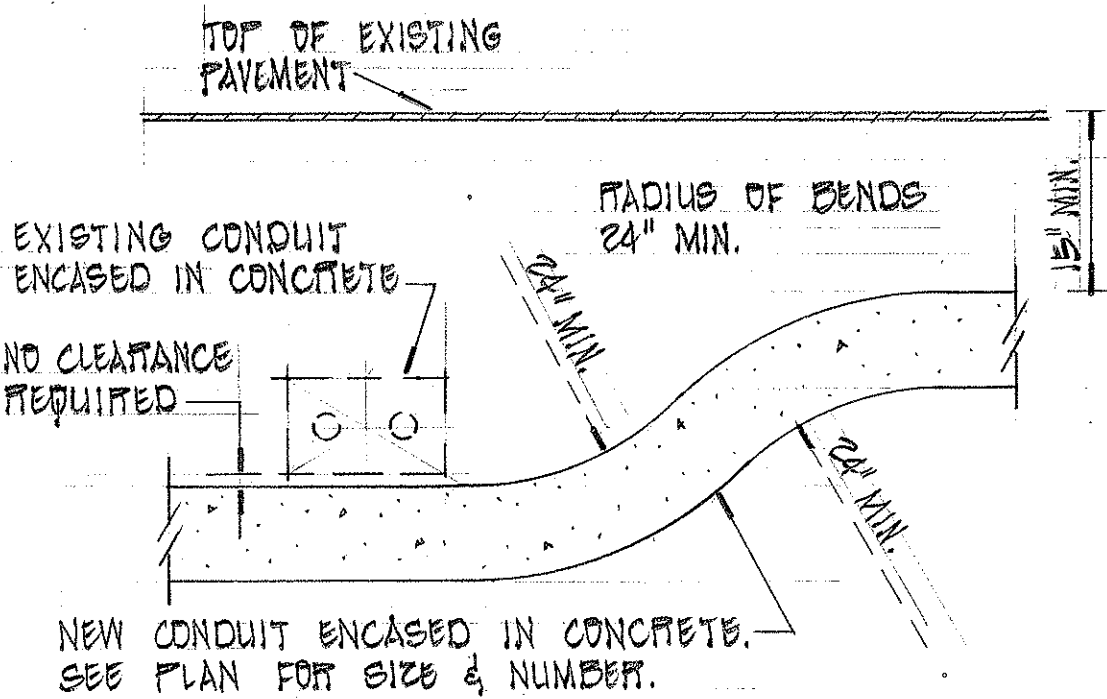
| TRAFFIC SIGN SUMMARY |                  |        |          |                 |                   |
|----------------------|------------------|--------|----------|-----------------|-------------------|
| TYPE                 | DESCRIPTION      | W/POST | W/O POST | RELOCATE W/POST | RELOCATE W/O POST |
| FI-2                 | YIELD            | 1      |          |                 |                   |
| FI-3-0               | ↑                |        |          |                 |                   |
| FI-3-10              | ↶                |        |          |                 |                   |
| FI-4-7               | KEEP → RIGHT     |        |          | 1               | 1                 |
| FI-5-1               | DO NOT ENTER     |        |          |                 | 1                 |
| FI-6-1(R)            | ONE WAY          |        |          |                 | 1                 |
| FI-6-1(L)            | ONE WAY          |        |          |                 | 1                 |
| FI-7-3               | REFLECTOR MARKER | 1      |          | 1               | 1                 |



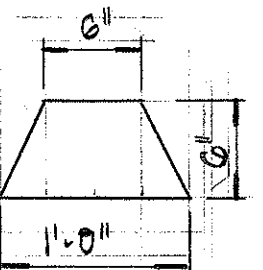
WIRING DIAGRAM



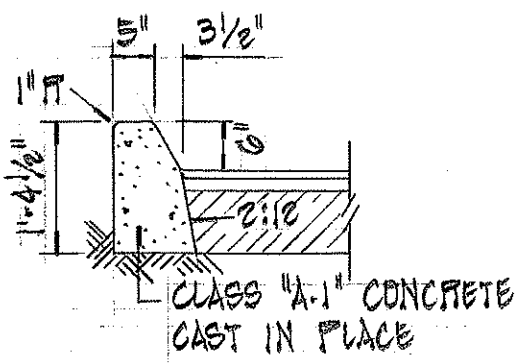
TYPICAL DETAIL OF:  
CONDUITS ENCASED IN CONCRETE  
NOT TO SCALE



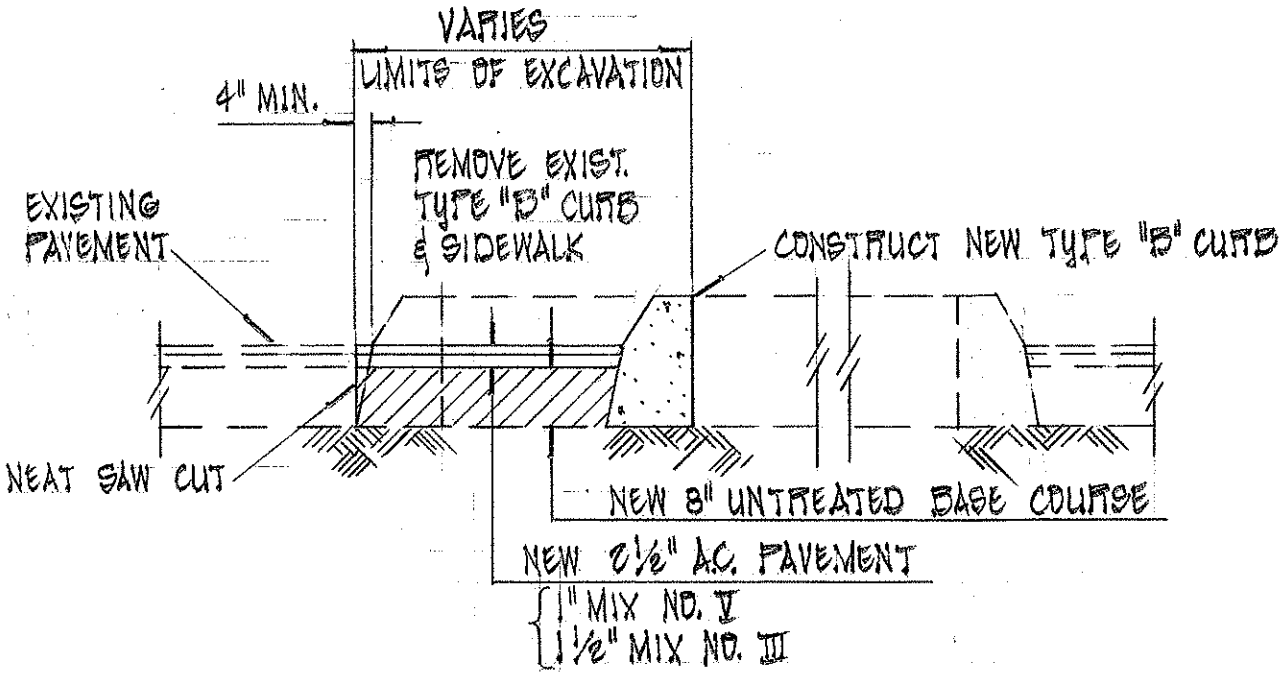
TYPICAL DETAIL OF:  
EXISTING CONDUIT BY-PASS  
NOT TO SCALE



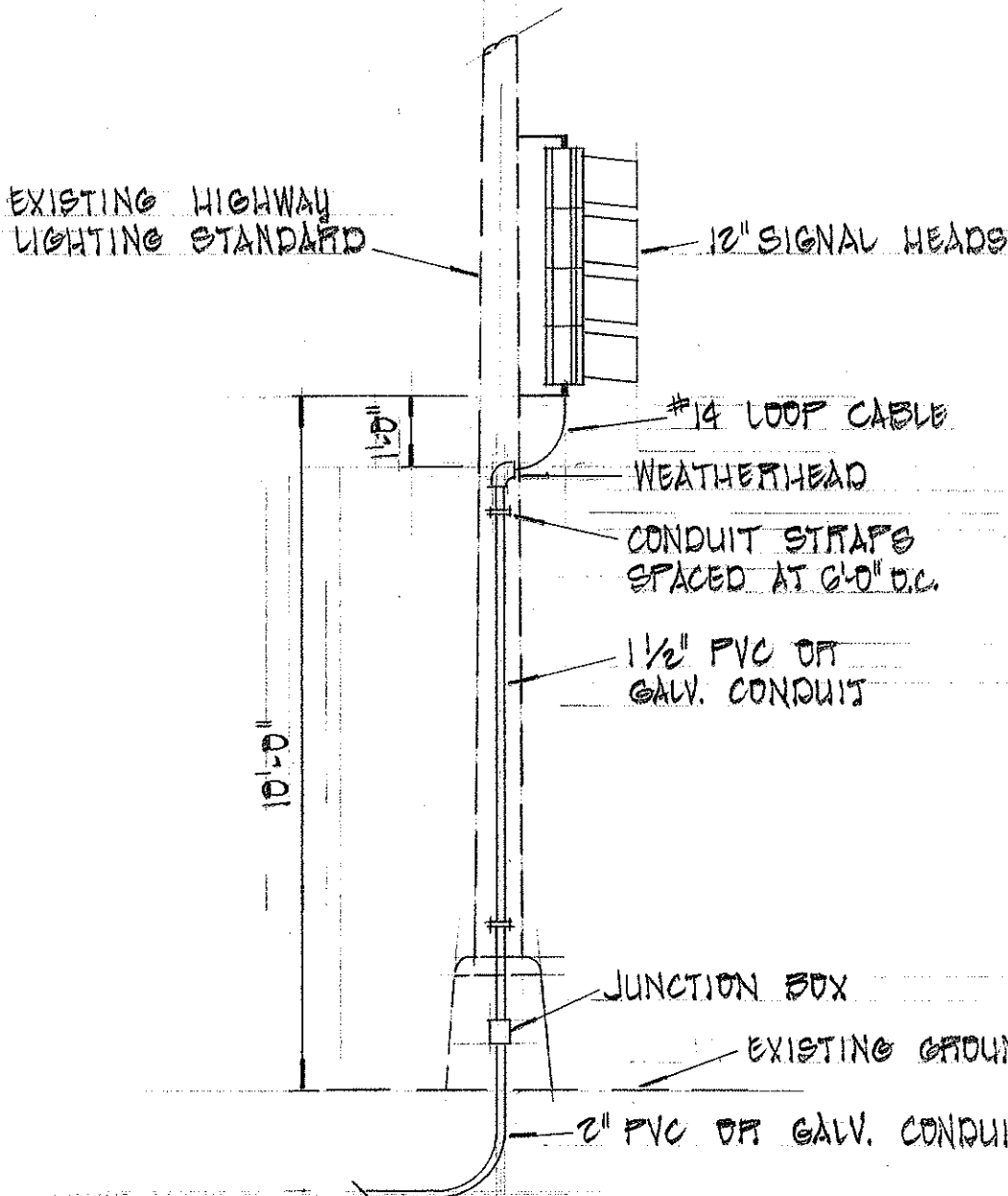
DETAIL OF:  
AC. FLOW CURB  
SCALE: 1" = 1'-0"



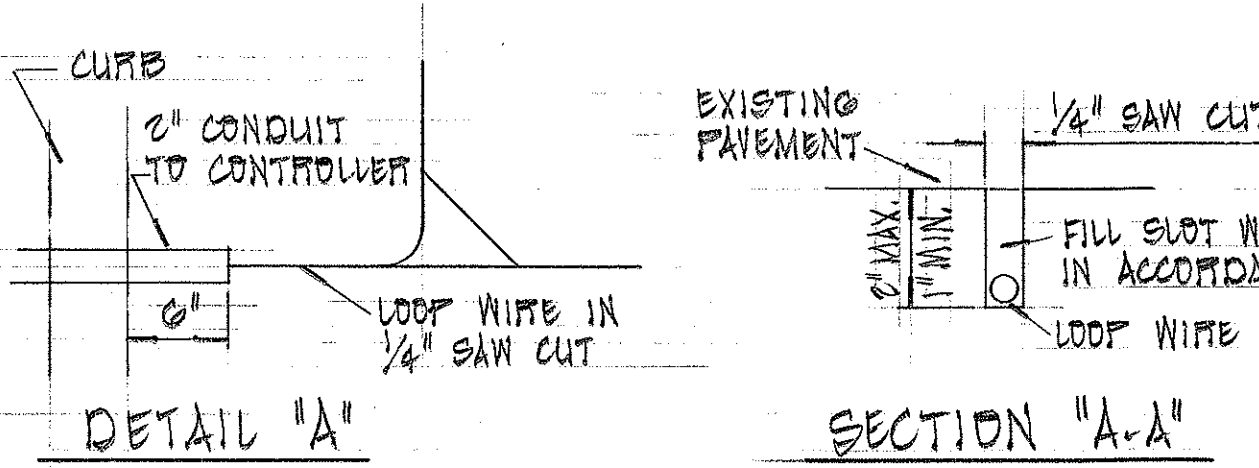
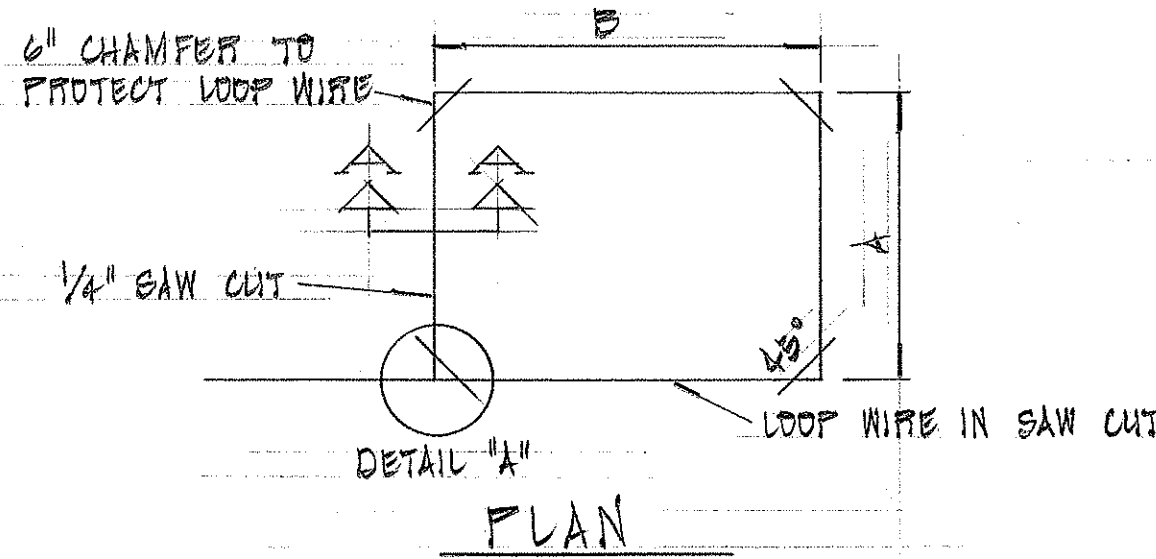
DETAIL OF:  
TYPE "B" CURB  
SCALE: 1/2" = 1'-0"



TYPICAL SECTION OF:  
RECONSTRUCTED TRAFFIC CONTROL ISLAND  
SCALE: 1/2" = 1'-0"



TYPICAL SIGNAL MOUNTING ON LIGHT STANDARD  
NOT TO SCALE



TYPICAL INSTALLATION  
OF LOOP DETECTOR  
NOT TO SCALE

| APPROXIMATE DIMENSIONS |    |     |
|------------------------|----|-----|
| NO. LANES              | A  | B   |
| 1                      | 6' | 8'  |
| 2                      | 6' | 20' |
| 3                      | 6' | 32' |

NOTE:  
EXACT DIMENSIONS OF 'A' & 'B' SHALL  
BE AS RECOMMENDED BY THE  
MANUFACTURER.

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

### TRAFFIC SIGNAL SYSTEM

#### MISCELLANEOUS DETAILS

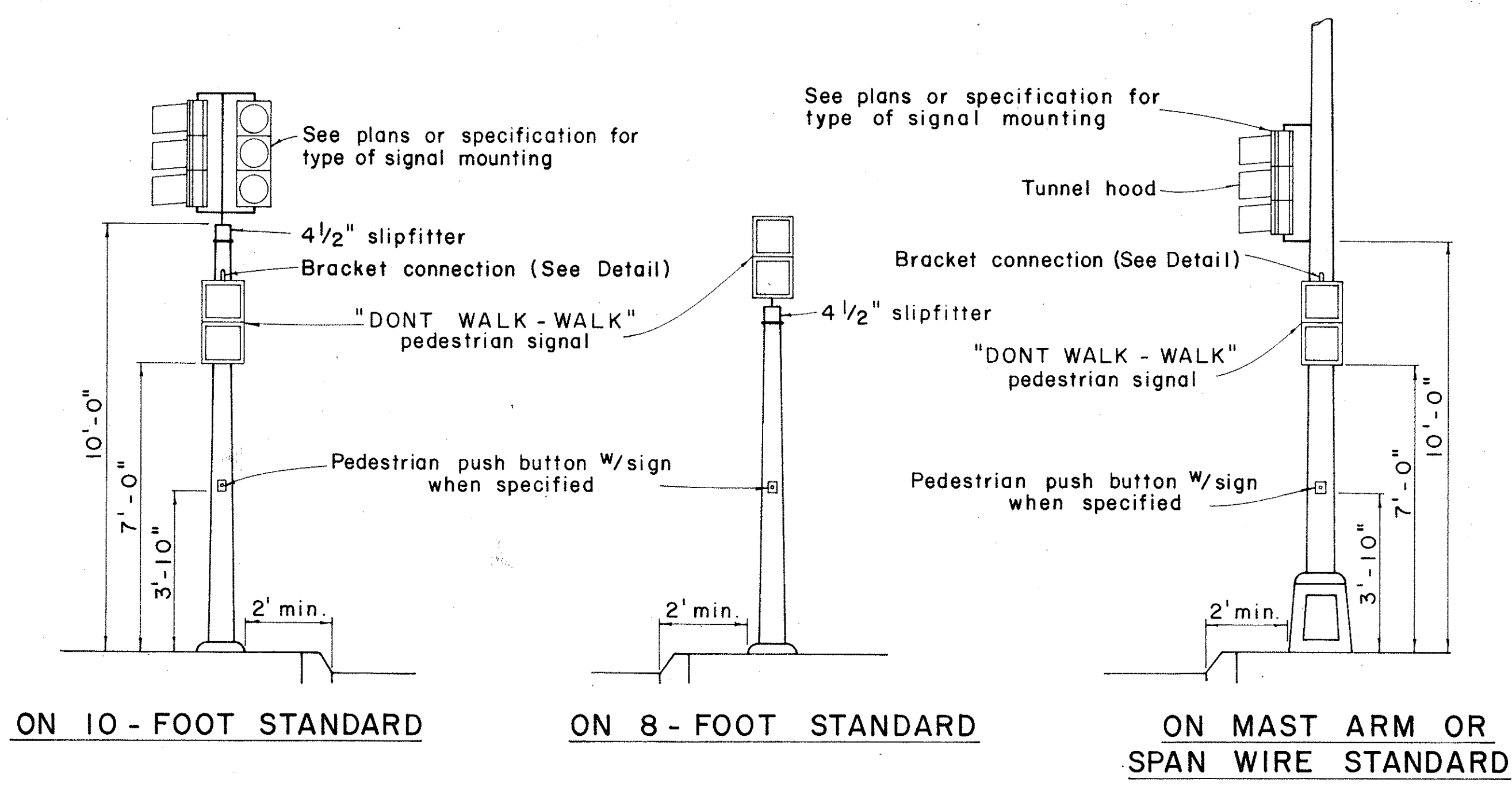
Project No. BD 67-380

Scale: As Shown March 1968

SHEET No. 3 OF 6 SHEETS

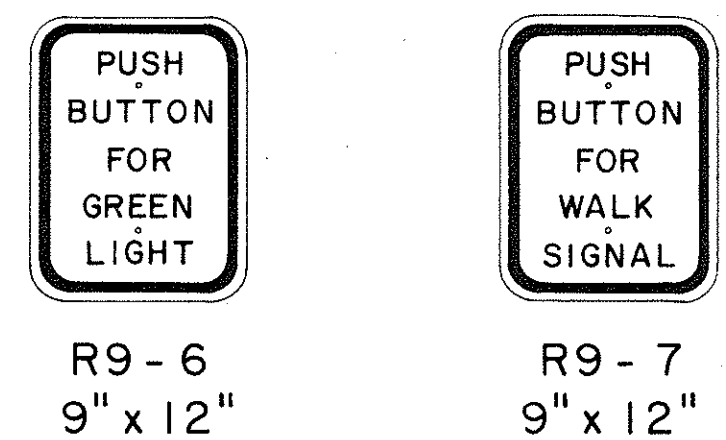
|                   |  |
|-------------------|--|
| DATE              |  |
| SURVEY PLOTTED BY |  |
| DESIGNED BY       |  |
| NOTED BY          |  |
| CHECKED BY        |  |
| ORIGINAL PLAN     |  |
| NOTE BOOK         |  |
| NO.               |  |

| FED. ROAD DIST. NO. | STATE | PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|-----------|-------------|-----------|--------------|
| HAWAII              | HAW.  | SD 67-380 | 1968        | 4         | 6            |

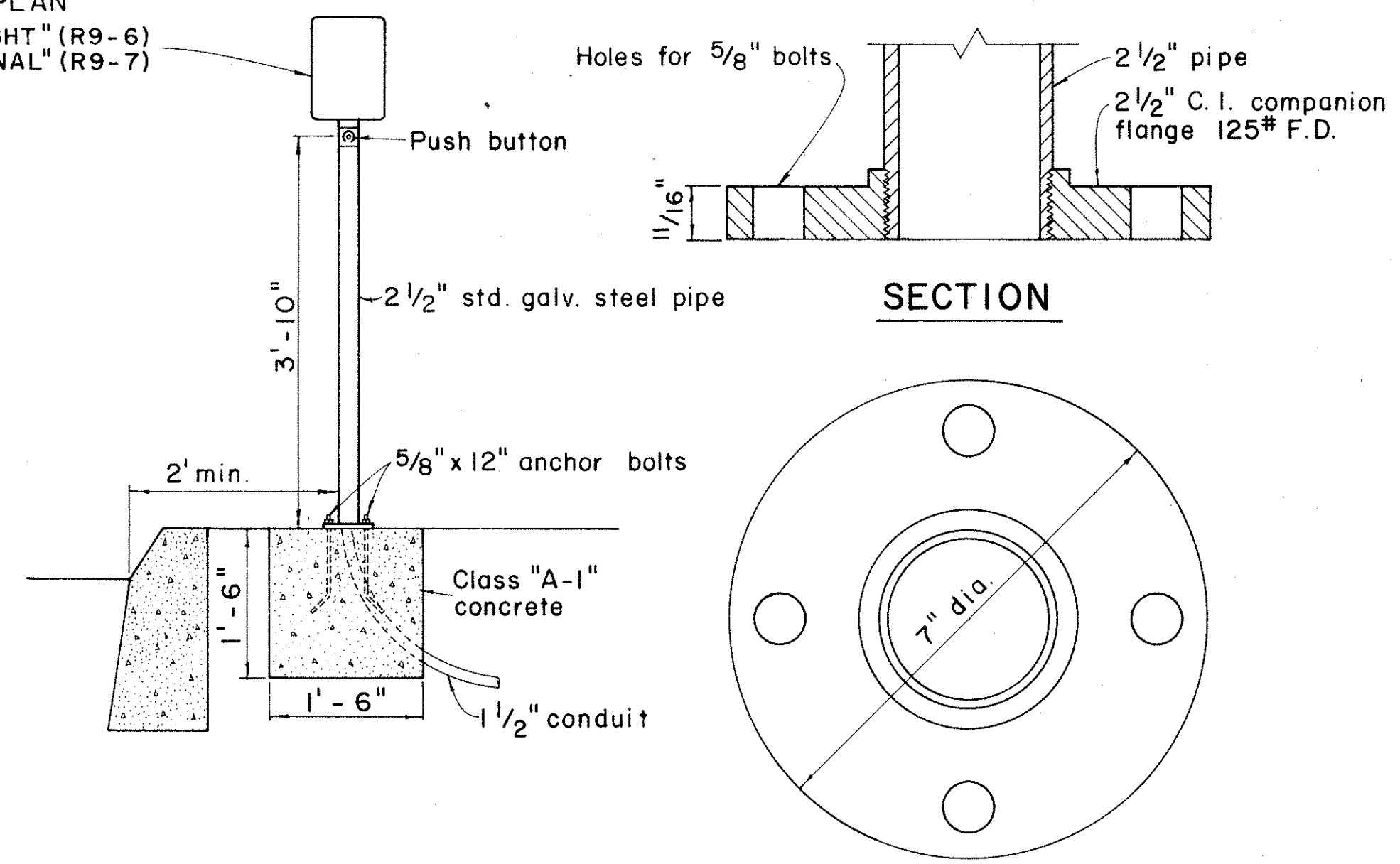


TYPICAL EQUIPMENT MOUNTINGS

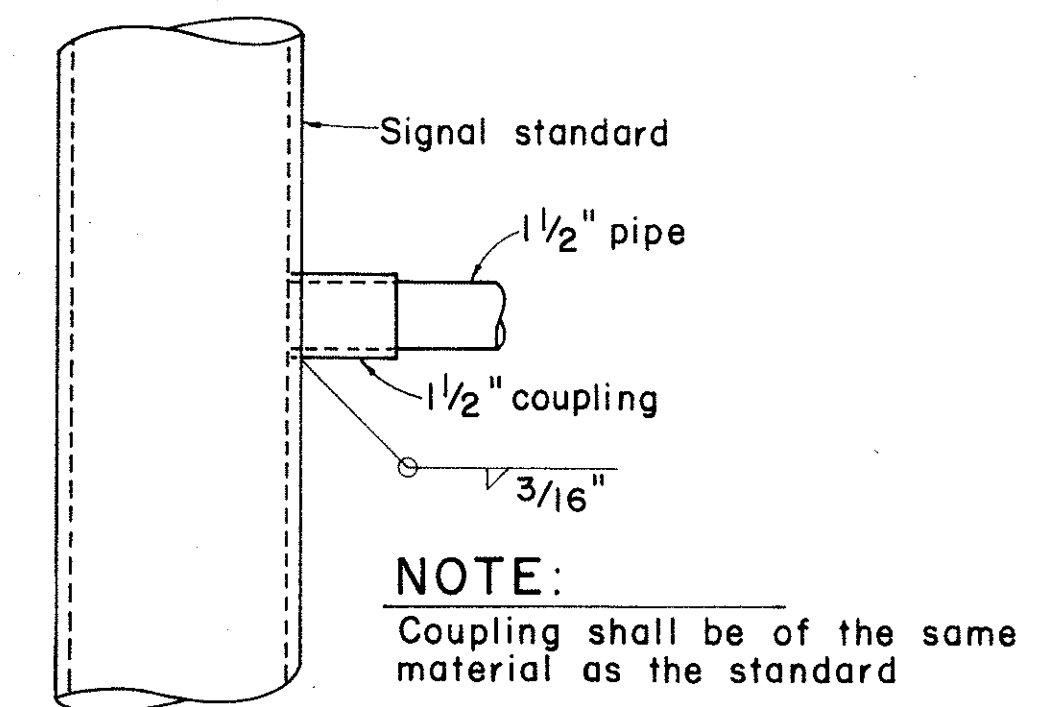
TRAFFIC SIGN AS SPECIFIED IN PLAN  
 1. "PUSH BUTTON FOR GREEN LIGHT" (R9-6)  
 2. "PUSH BUTTON FOR WALK SIGNAL" (R9-7)



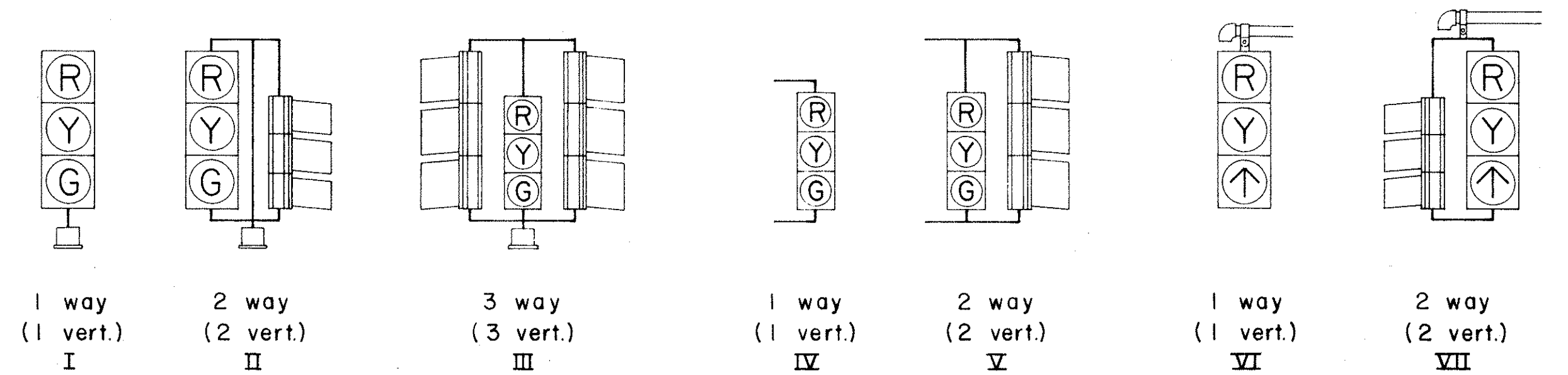
NOTE:  
 1. Conduits shall protrude 2" max. above finished surface of foundation.  
 2. Conduits shall slope away from pole foundation.  
 3. Post and base shall be painted with one coat of approved weather proof dark green enamel.



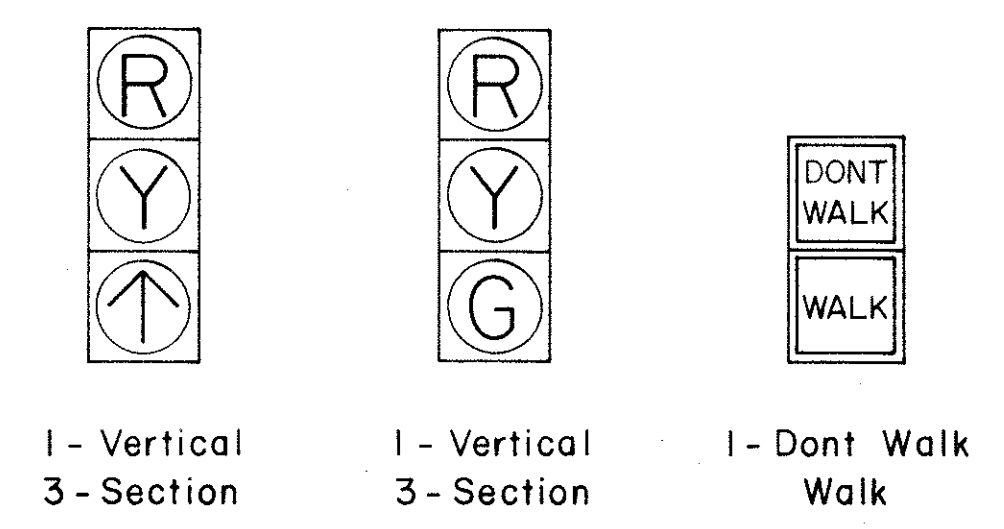
PEDESTRIAN PUSH BUTTON POST AND FOOTING



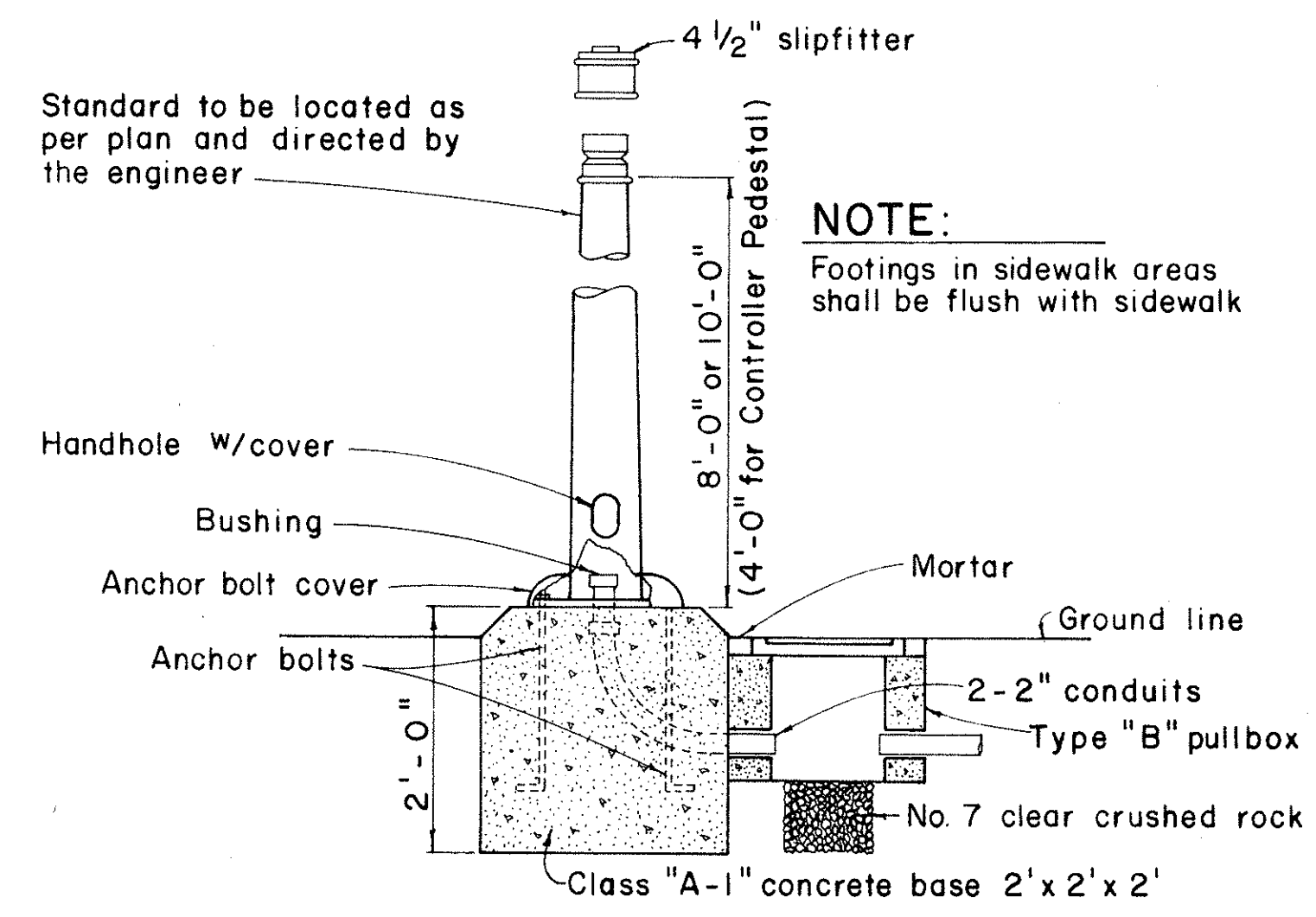
DETAIL OF BRACKET CONNECTION



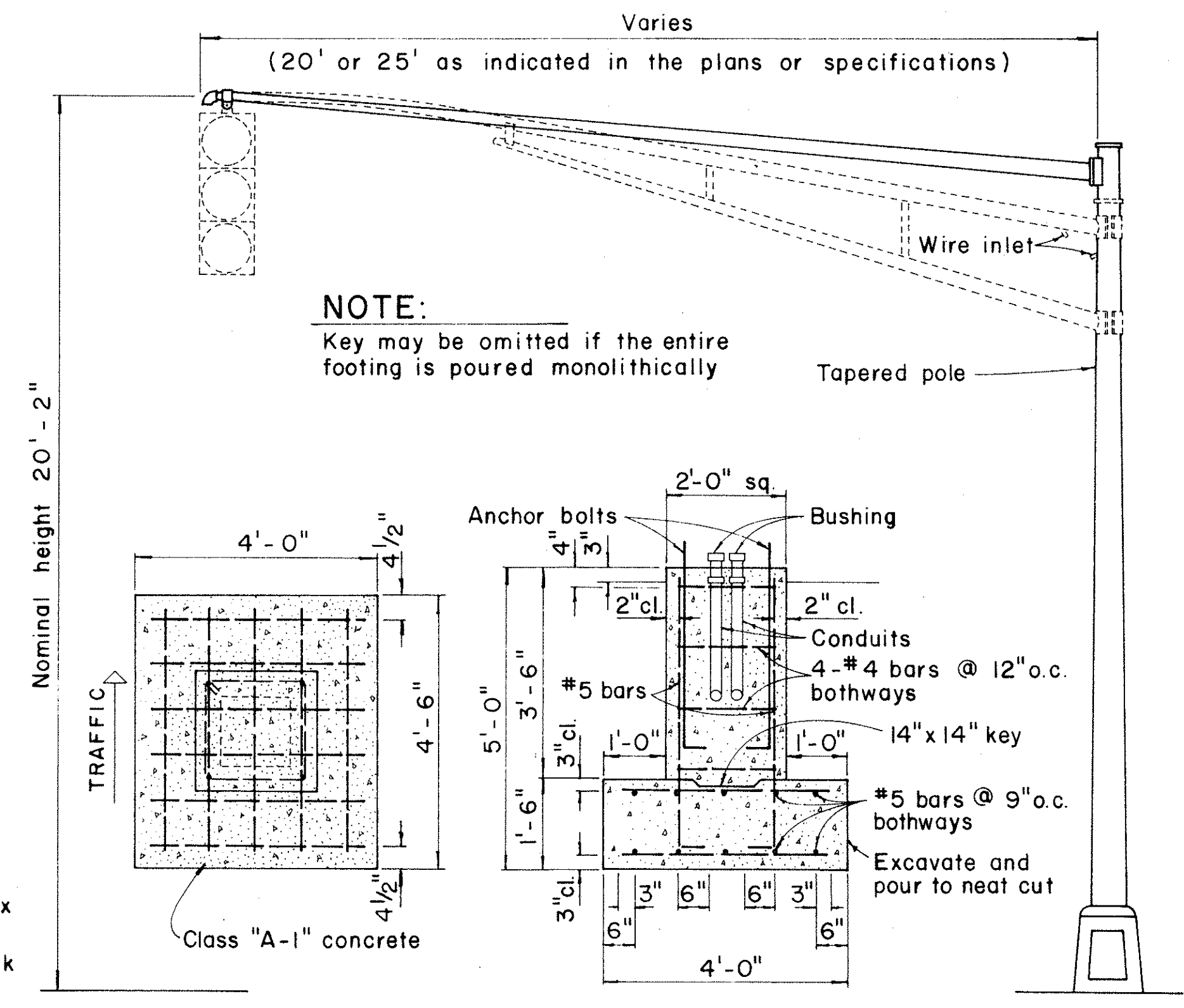
TYPICAL VEHICULAR AND PEDESTRIAN SIGNAL MOUNTINGS



TYPICAL SIGNAL ARRANGEMENTS



FOOTING FOR SIGNAL STANDARD OR CONTROLLER PEDESTAL



MAST ARM FOOTING AND STANDARD

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

TRAFFIC SIGNAL SYSTEM  
MISCELLANEOUS DETAILS

Not to Scale
January, 1968

SHEET No. 4 OF 6 SHEETS

|               |      |
|---------------|------|
| ORIGINAL PLAN | DATE |
| DRAWN BY      |      |
| CHECKED BY    |      |
| NOTED BY      |      |
| QUANTITIES BY |      |
| CHECKED BY    |      |
| No.           |      |

| FED. ROAD DIST. NO. | STATE | PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|-----------|-------------|-----------|--------------|
| HAWAII              | HAW.  | 20-61-387 | 1968        | 5         | 6            |

