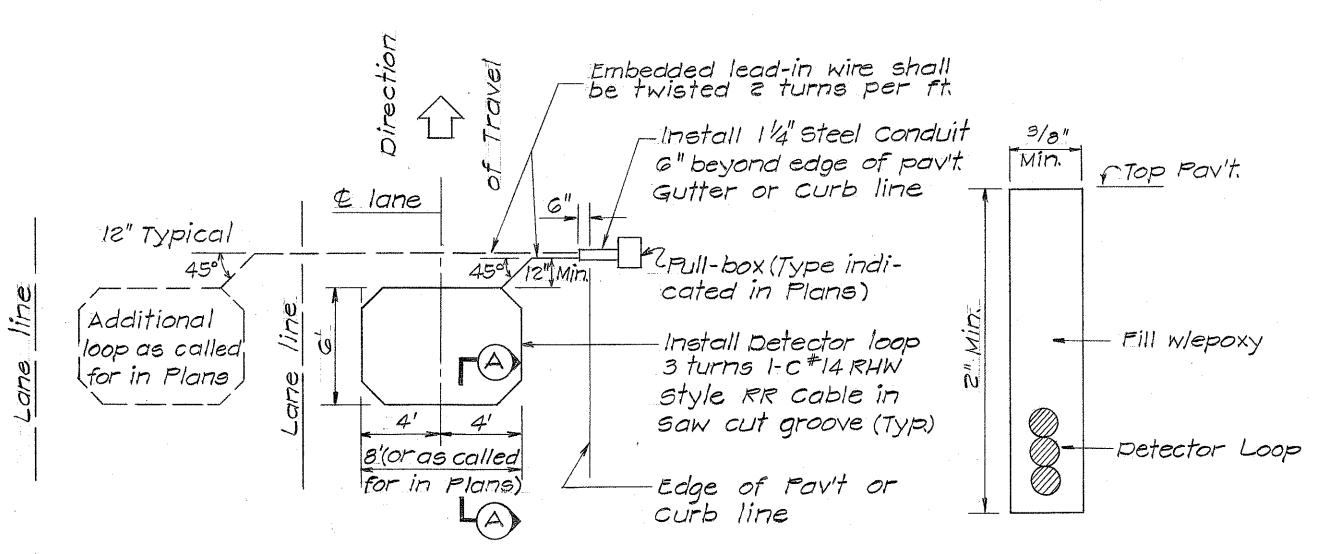


SERIES

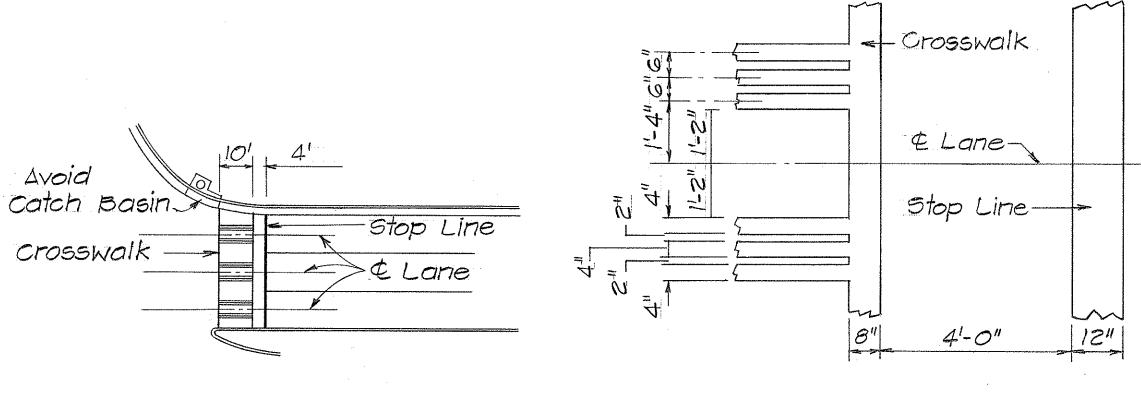
TYPICAL LOOP CONFIGURATIONS No Scale



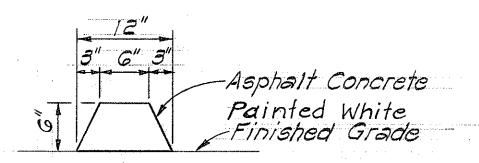
PLAN - MULTIPLE LOOP LAYOUT scale: 1"= 5'.

SECTION A-A (TYPICAL) Detector loop Saw-cut No scale

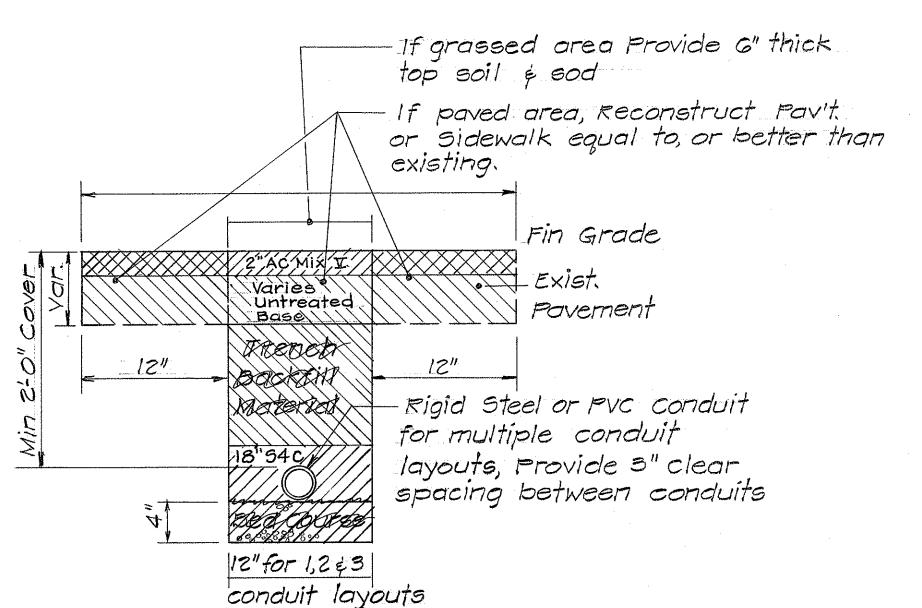
DETECTION LOOP Scale: as shown



CROSSWALK AND STOP LINE STRIPING DETAILS



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



TYPICAL TRENCH SECTION FOR CONDUIT Scale: 1/2"=1'-0"

NOTES

1. All conduits under roadways shall be steel or PVC Schedule 80. All other conduits shall be steel or FVC schedule 40.

FED. ROAD DIST. NO. FED. AID FISCAL SHEET TOTAL PROJ. NO. YEAR NO. SHEETS HAW. U-0630(12) 1075 HAWAII

CONSTRUCTION NOTES

- 1. Locations of existing underground structures & utilities, such as pipe lines, conduits, cables etc., shown on Plans are approximate only. It is not the intent of these Plans to show the exact location of all underground utilities & structures. It is the responsibility of the contractor to verify the locations of all existing utilities with the respective owners. Existing utilities damaged by the Contractor shall be repaired by the Contractor at his own cost.
- 2. The locations of the Traffic Signal Standards, Traffic Signal Standards with Mast-Arm, Pedestrian Fush Buttons, Traffic Controllers, Pull-Boxes, conduits and Traffic Detectors shall be staked out in the Field by the Contractor, and approval of the locations obtained from the Engineer prior to construction and Installa
- 3 All Traffic signal work shall conform to the Requirements of the "Manual on Uniform Traffic Control Devices for streets & Highways", Federal Highway Administration (1971), as amended.

 A. Construction Inspection for Signal System will be under
- Department of Transportation Services, C & C of Honolulu.
- 5. Work by the Dept. of Transportation Services, City & County of Honolulu. (See Section 623 of the Special Provision for Details).
 - a. Assemble & Connect controller and Auxiliary Equipment in cabinet.
 - b. Make all electrical connections in Field for Signal system after the system has been installed in place by the contractor.
 - c. Final Adjustment of Traffic Signal Control Equiptment
- a Removal of existing signs shall also include the removal of posts and foundation unless otherwise noted.
- 7. Locations of Traffic Markings & Markers (Lane lines, Stop lines, Crosswalks, etc.) shown on the Plans shall be verified by the Contractor with the Engineer prior to the installation of the Traffic Signal System
- & Removal of Pavement Marking shall be done by con-
- 9. The Contractor shall inform utility companies 3 days prior to commencing construction. For additional requirements, see Subsection 105.05 Cooporation with Utility Companies and Subsection 107.21 Contractor's Responsibility for Utility Property and Services of these Specifications and Special Provisions.

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

TRAFFIC SIGNAL SYSTEM MISCELLANEOUS DETAILS

FA. P. No. U-0630 (12)

Scale: As Noted Date June 1975 SHEET NO. | OF | SHEETS

K-E ® TRACING PAPER

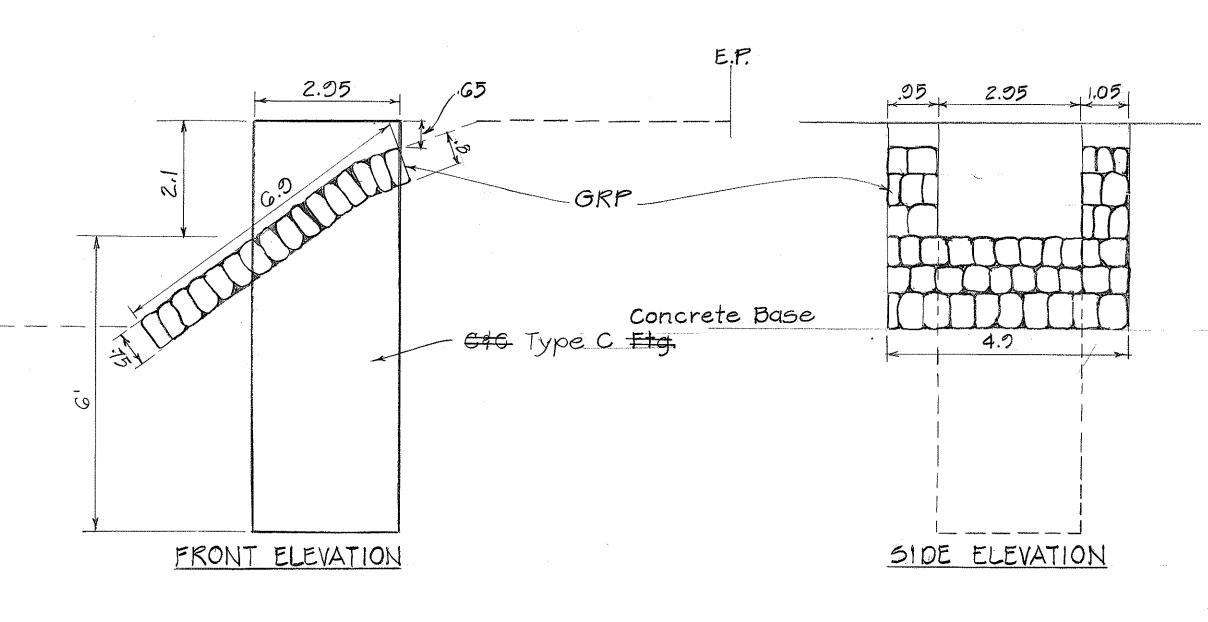
Lead-in Cable - +

Soldered & Taped-

Waterproof

SINGLE

FED. ROAD	STATE	FED. AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	U-0630(12)	1978	35-1	8



REVISIONS TO FOUNDATIONS FOR STANDARDS C,D & E TRAFFIC SIGNALS ON KANEOHE BAY DRIVE AT MOKULELE PRIVE. PROJECT NO. U=0630 (12).

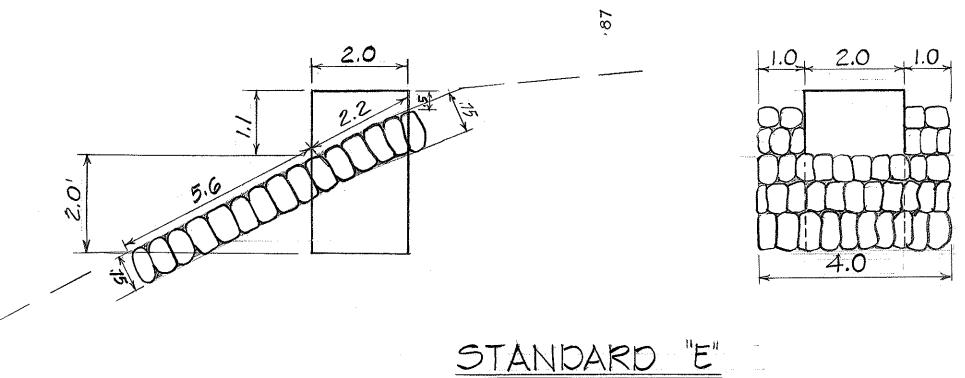
STANDARD "C"

1.0 2.0

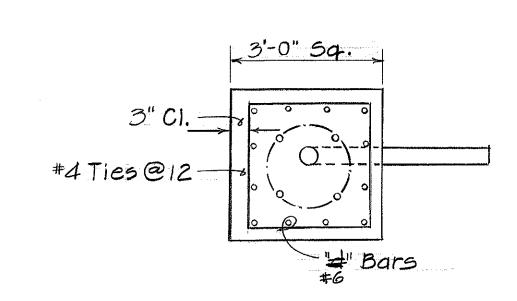
SIDE ELEVATION

STANDARD "D"

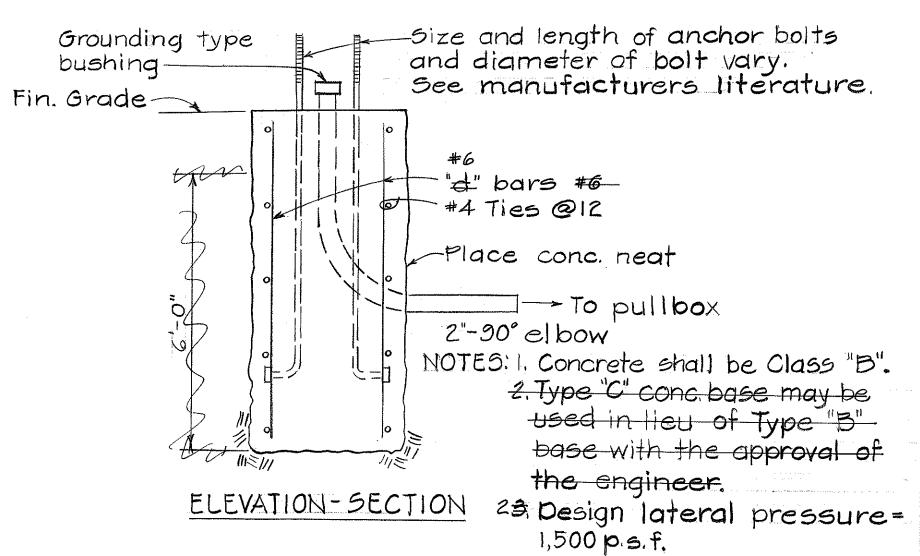
FRONT ELEVATION



FOUNDATIONS FOR STANDARDS C, D&E TRAFFIC SIGNALS



PLAN - SECTION



4.5ce TS-16 for dimensions and vertical reinforcing.

TYPE "C" CONCRETE BASE

NOTE:

THIS TRACING PREPARED DURING "AS-BUILT" POSTING.

STATE OF HAWAII **DEPARTMENT OF TRANSPORTATION** LAND TRANSPORTATION FACILITIES DIVISION

MISCELLANEOUS DETAILS

Proj. NO. U-0630(12)

Scale: 1/2"=1' Date: 1978

SHEET NO. | OF | SHEETS

3S-I

