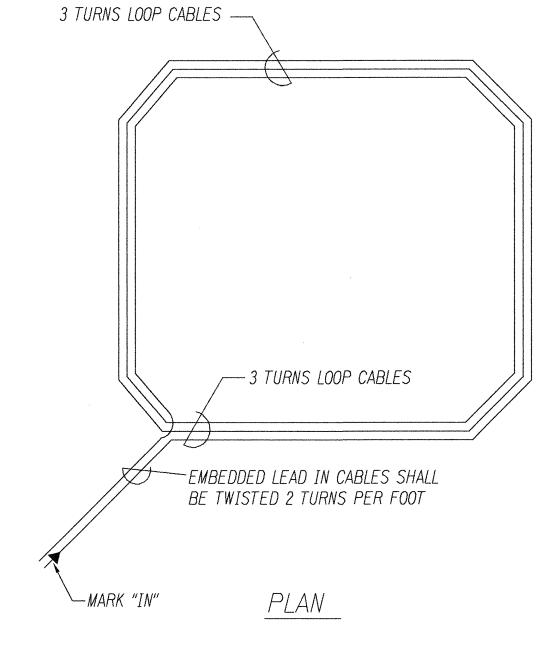
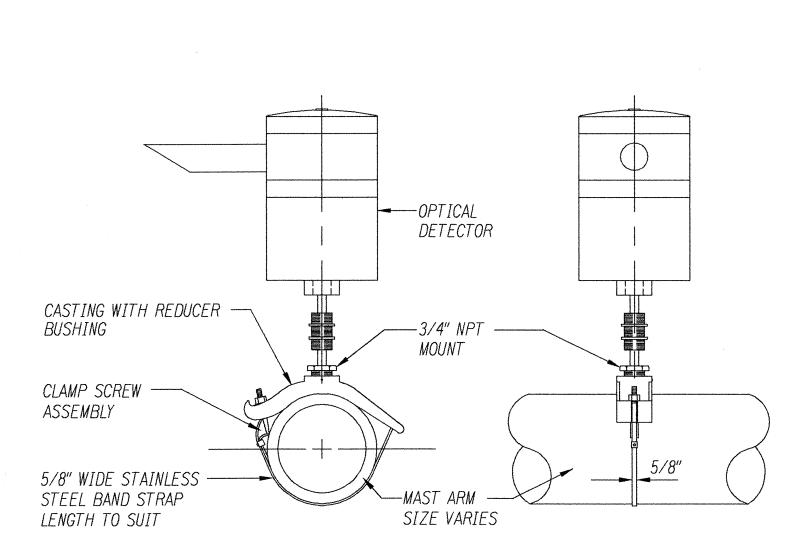


NOT TO SCALE

NOT TO SCALE





NOT TO SCALE

FED. ROAD DIST. NO.

HAWAII

EVP DETECTOR

STATE

HAW.

FISCAL SHEET TOTAL

SHEETS

23

YEAR

1999

FED. AID

STP-051-1(9)

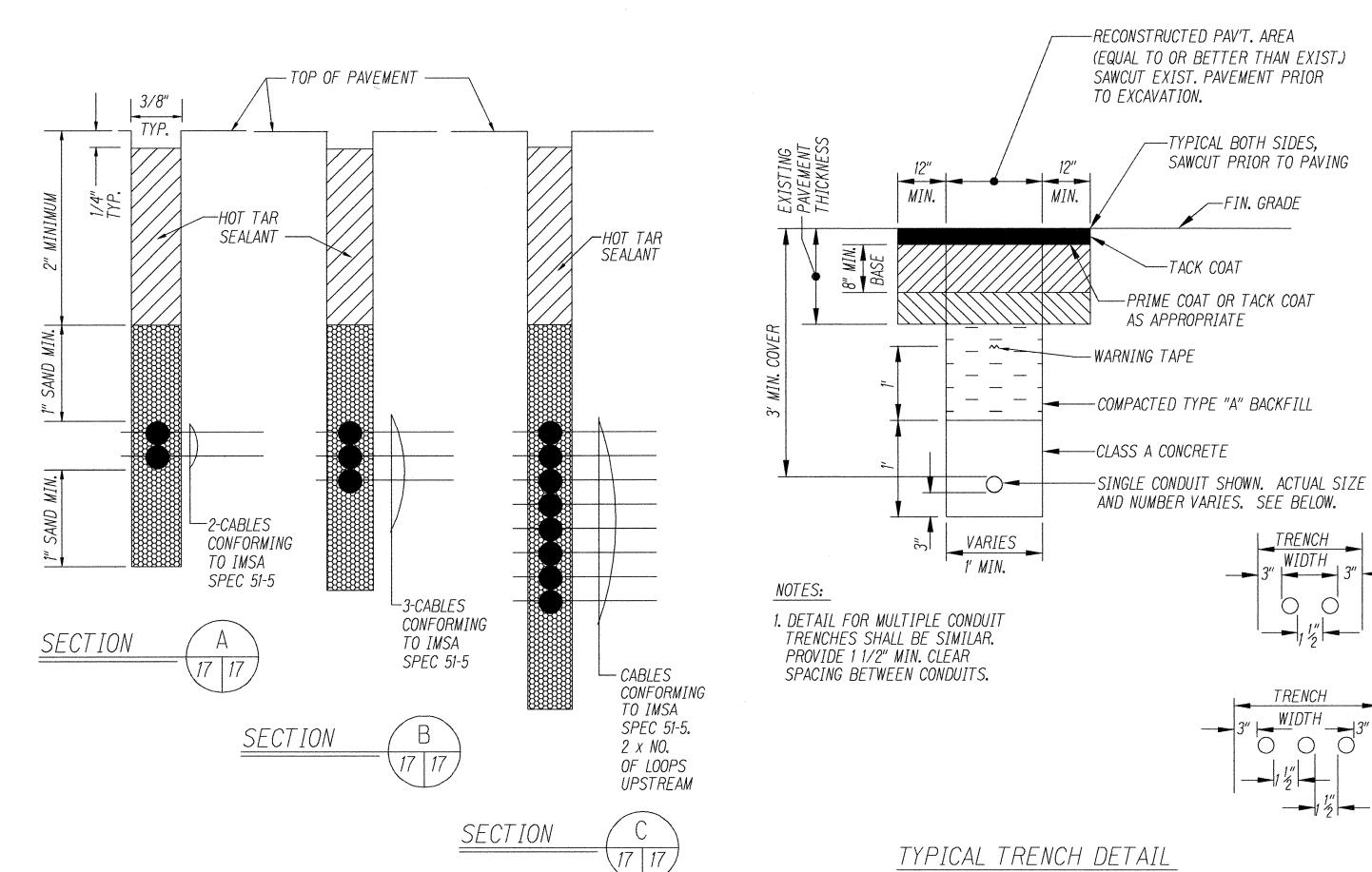
POST TOP TP-EVP MOUNTING

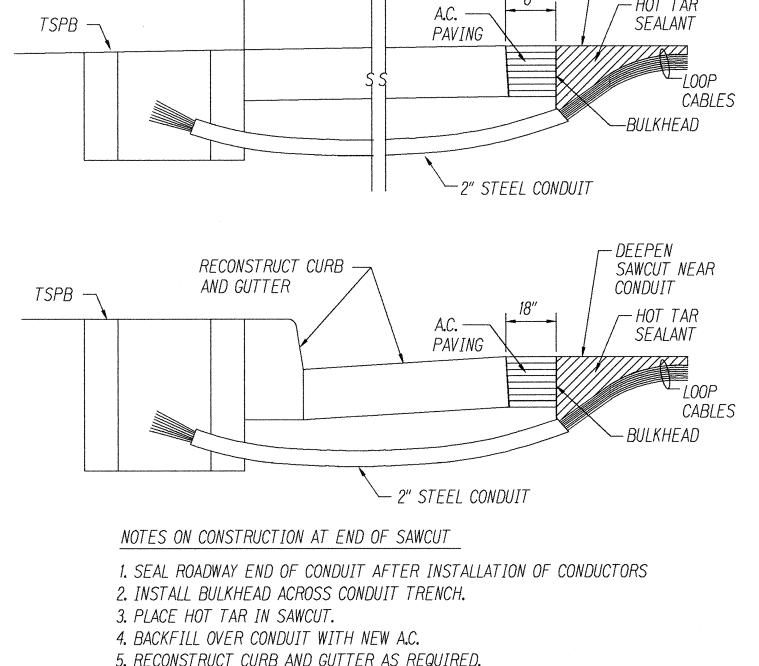
PROJ. NO.

TYPICAL SENSOR LOOP WIRING DIAGRAM NOT TO SCALE

— DEEPEN SAWCUT NEAR

CONDUIT





5. RECONSTRUCT CURB AND GUTTER AS REQUIRED.

RECONSTRUCT SHOULDER

DETAIL OF SENSOR LOOP INSTALLATION AT EDGE OF ROADWAY NOT TO SCALE

> 3/4/99 (For Work within the County R/W Only) County Engineer, (For Work within a Dept. of Public Works, County of Kauai



1. OPTICAL DETECTOR SHALL BE "OPTICOM M711 OPTICAL DETECTOR", OR

SIDE VIEW

NOTES:

2. SUPPORT SADDLE ASSEMBLY SHALL BE "ASTRO MINI-BRAC, AB-0132-29",

APPROVED EQUAL, UNLESS NOTED OTHERWISE IN THE SPECIAL PROVISIONS.

SIZE VARIES

OR APPROVED EQUAL, UNLESS NOTED OTHERWISE IN THE SPECIAL PROVISIONS.

OPTICAL DETECTOR FOR

MAST ARM MOUNTING NOT TO SCALE

> **DEPARTMENT OF TRANSPORTATION** HIGHWAYS DIVISION

STATE OF HAWAII

MISCELLANEOUS DETAILS

KAPULE HIGHWAY, INTERSECTION IMPROVEMENTS AT HAOA STREET

Federal Aid Proj. No. STP-051-1(9)

Scale: None

Date: Nov. 1998

FRONT VIEW

SHEETS SHEET No. OF