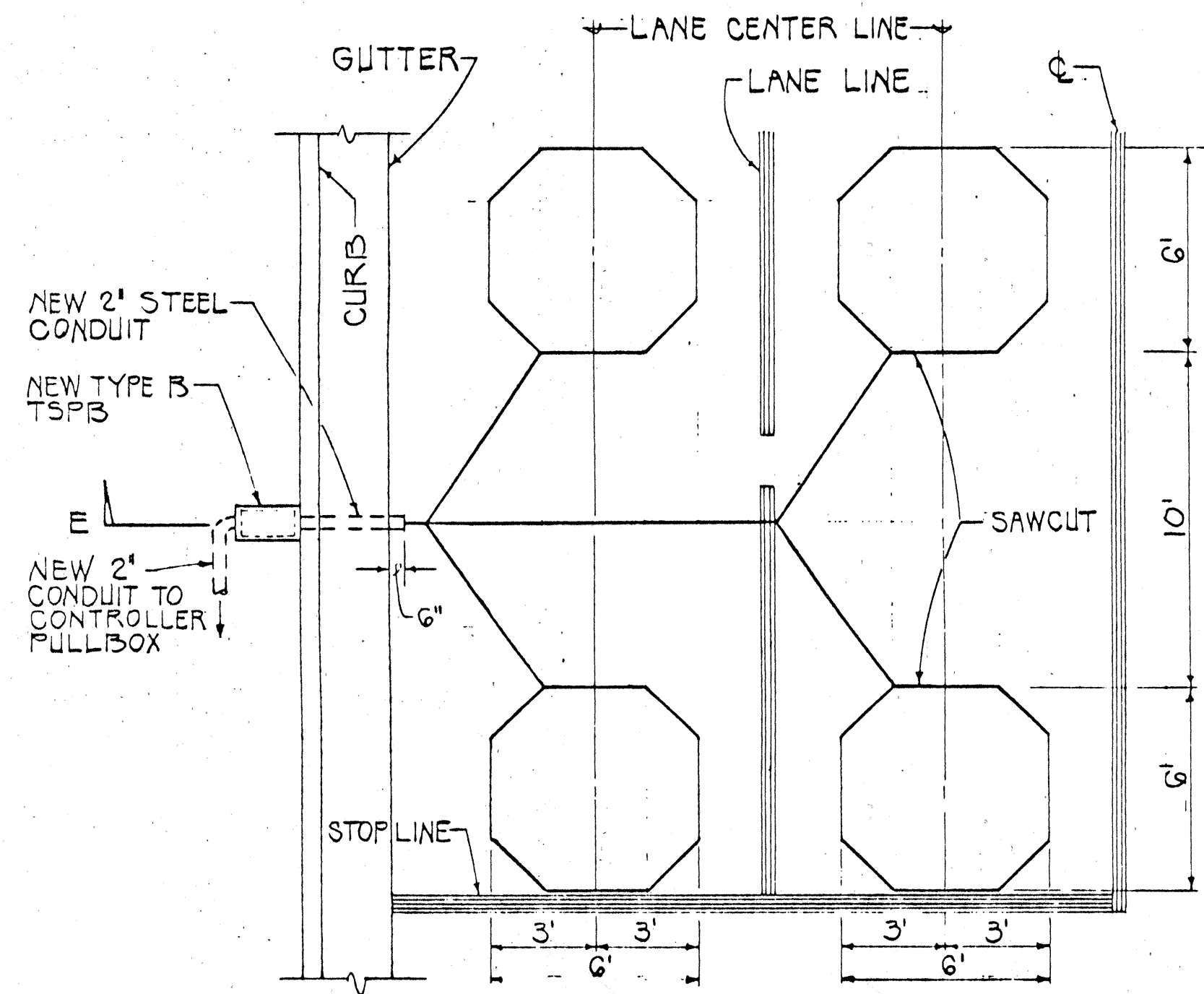


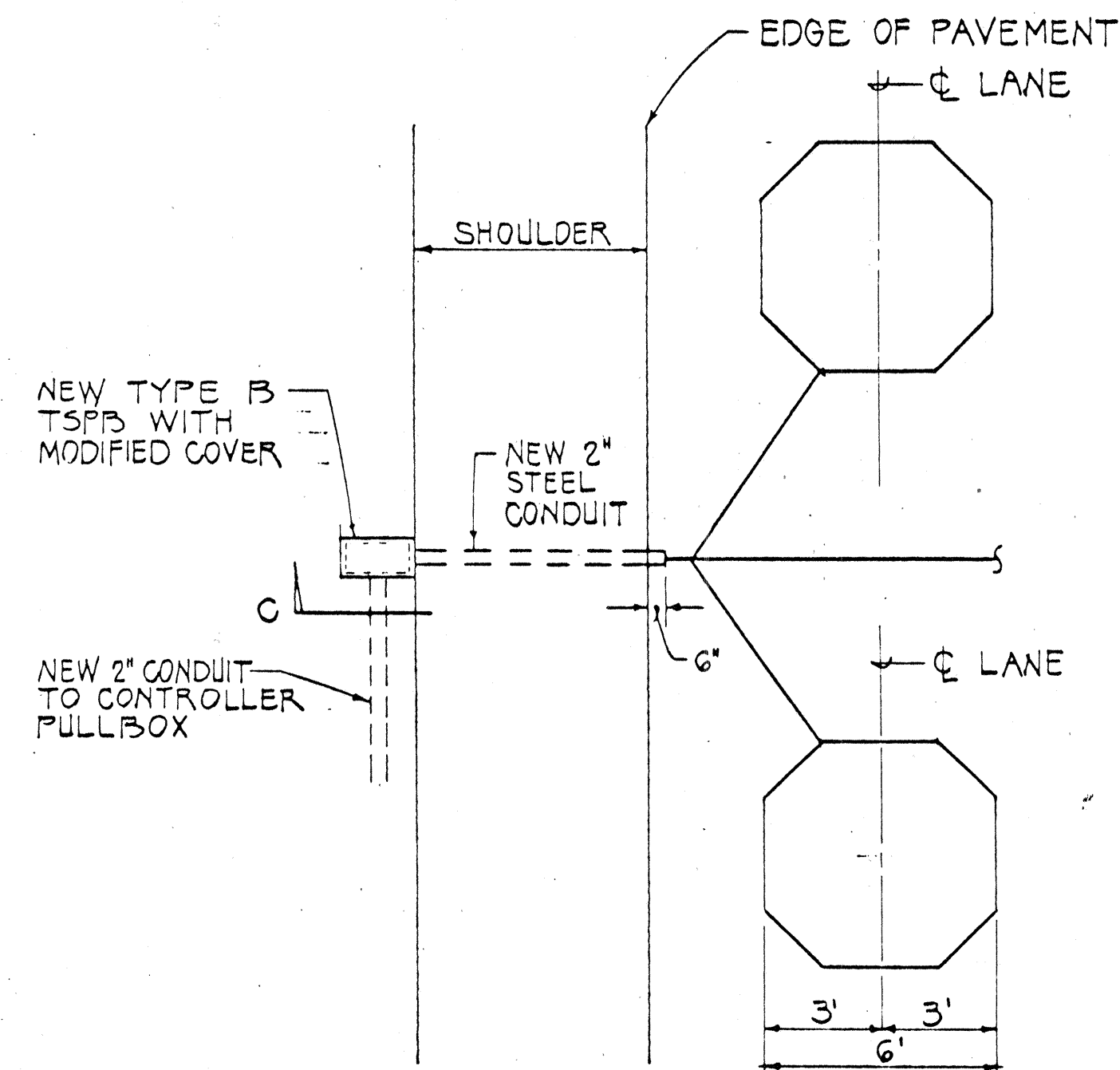
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-061-1 (27)	1992	13	18



NOTE: ADD ONE PAIR OF LOOPS FOR EACH ADDITIONAL LANE

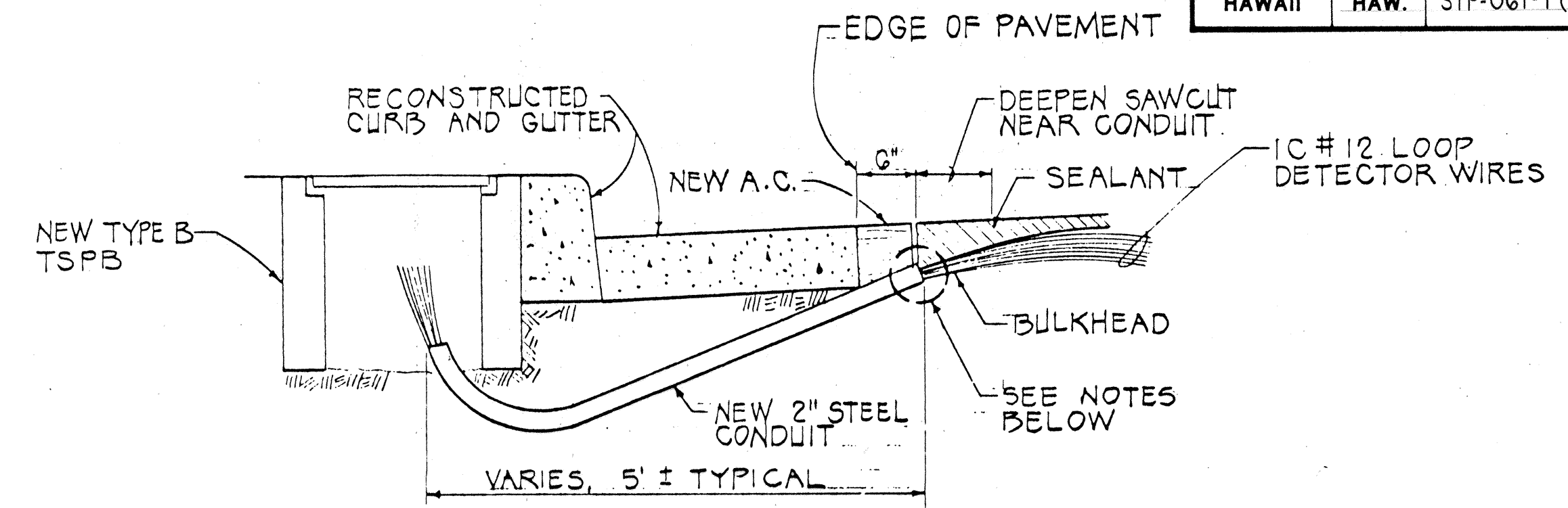
TYPICAL LAYOUT AT STOPLINES

SCALE: 1/4" = 1'-0"



TYPICAL LAYOUT AT SHOULDER AREAS

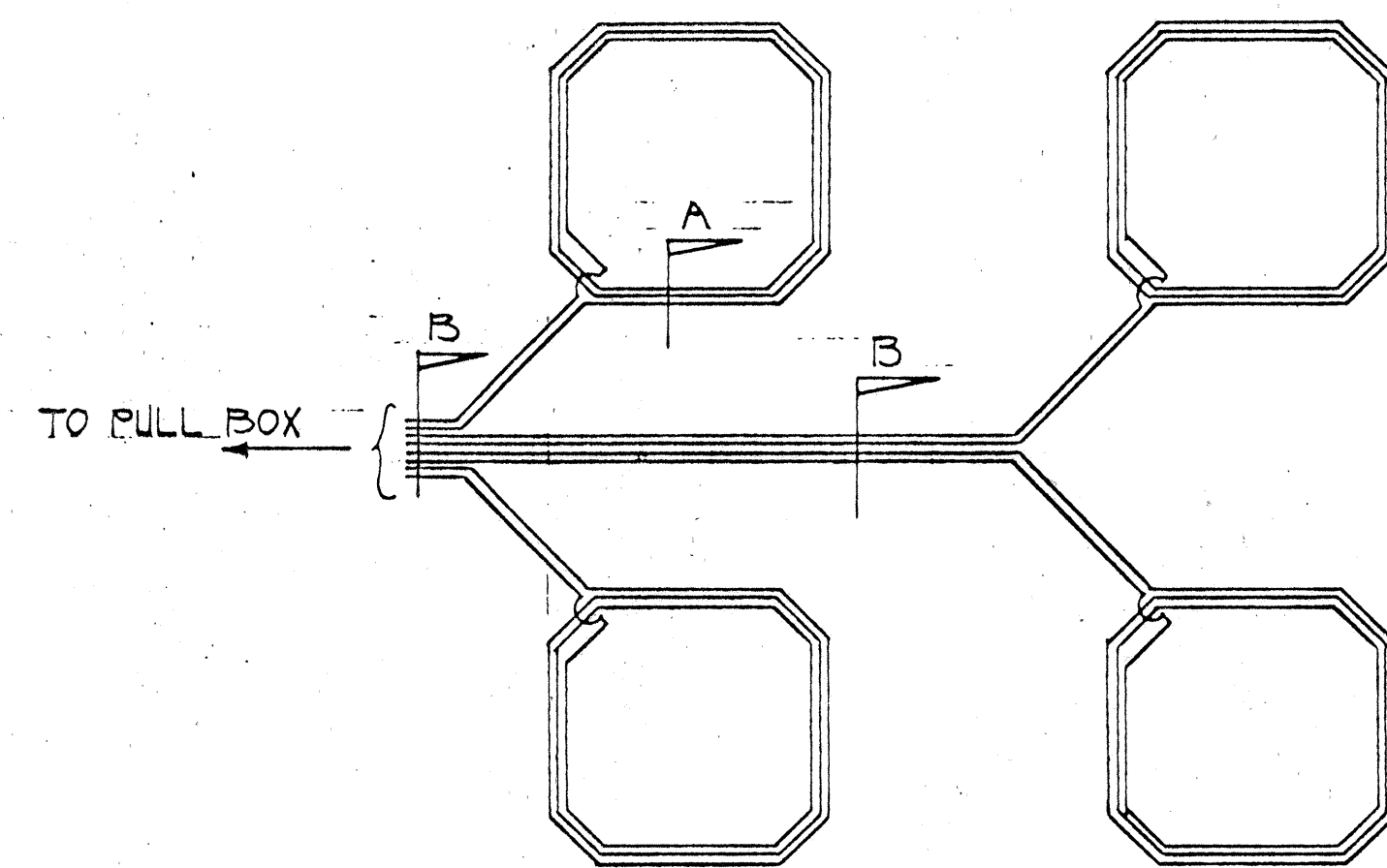
SCALE: 1/4" = 1'-0"



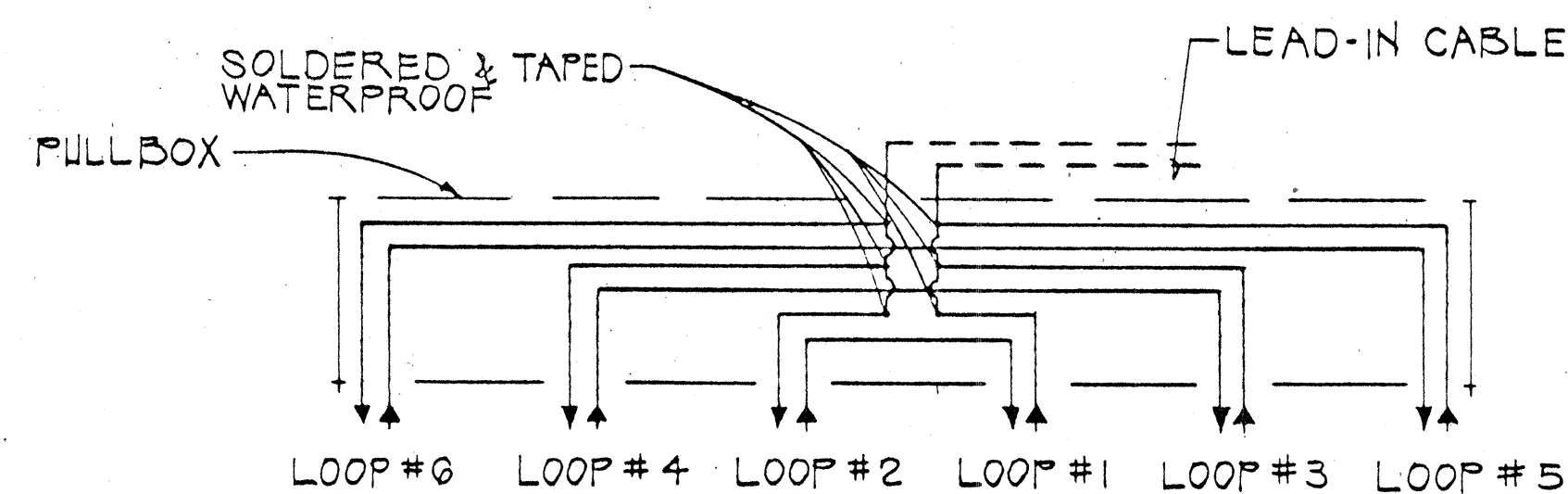
NOTES:

1. SEAL ROADWAY END OF CONDUIT AFTER INSTALLATION OF CONDUCTORS.
2. INSTALL BULKHEAD ACROSS CONDUIT TRENCH.
3. PLACE APPROVED SEALANT IN SAWCUT.
4. BACKFILL OVER CONDUIT WITH NEW A.C.
5. RECONSTRUCT CURB AND GUTTER AS REQUIRED.

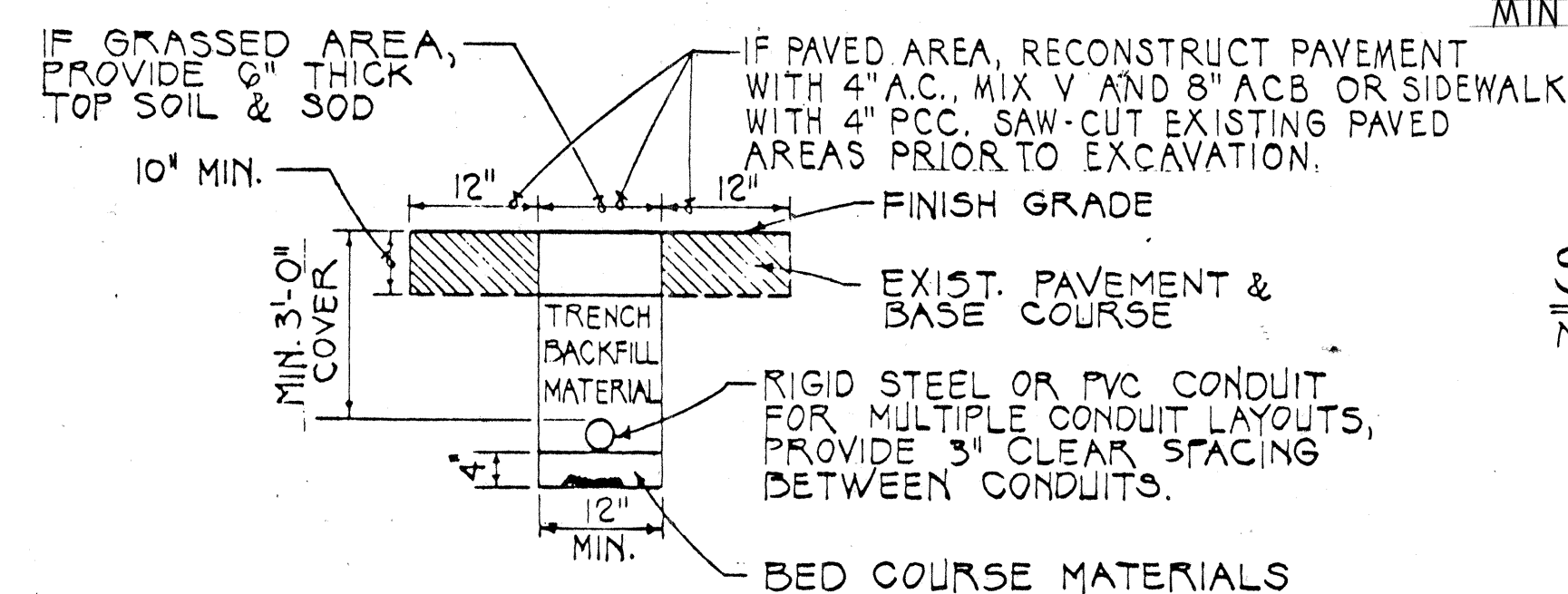
SECTION E
NOT TO SCALE



WIRING DIAGRAM
NOT TO SCALE

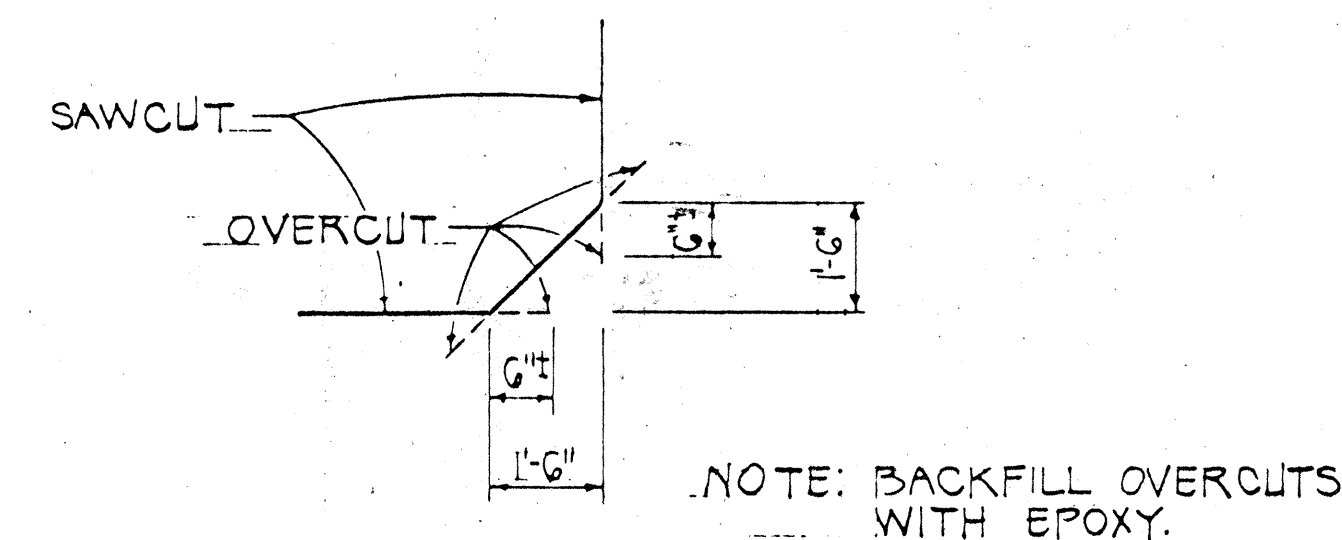


DETAIL "A"
TYPICAL SERIES - PARALLEL LOOP CONNECTION

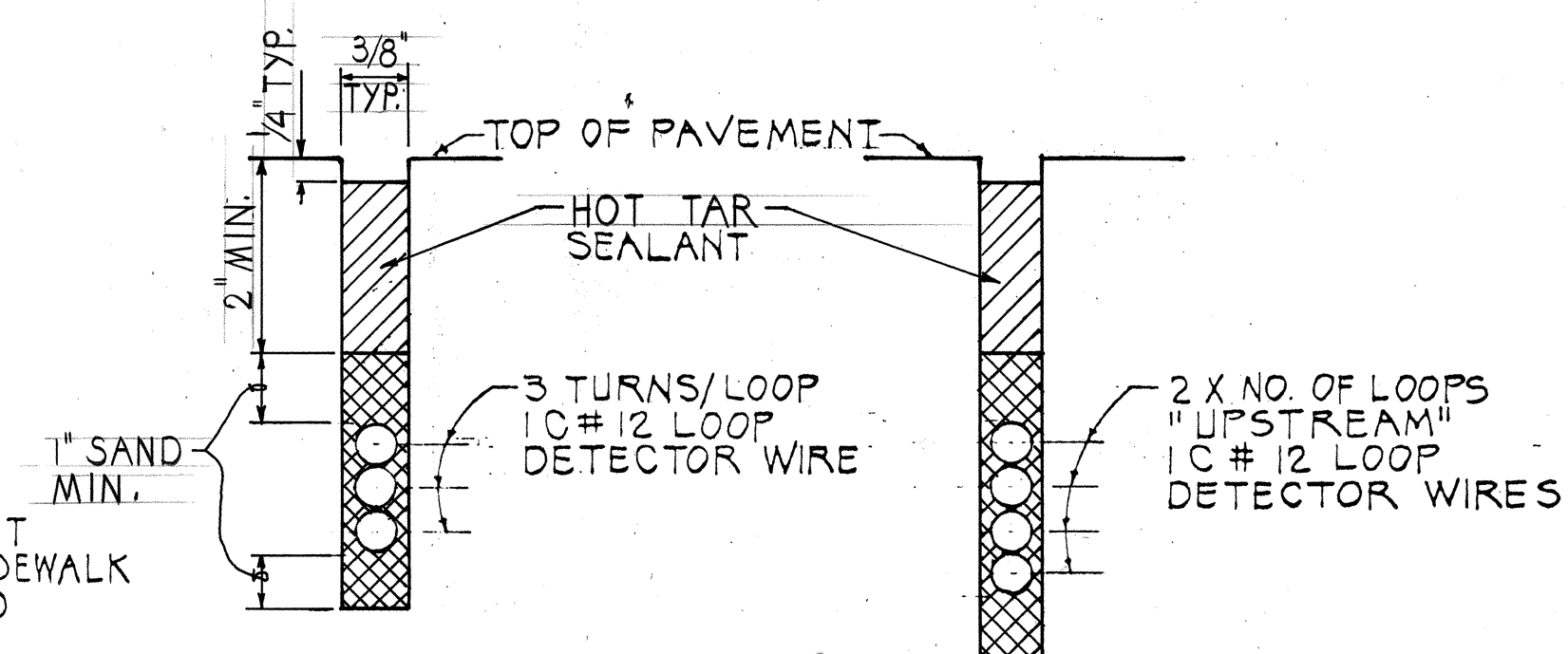


SECTION C
NOT TO SCALE

NOTE: ALL CONDUITS UNDER ROADWAYS SHALL BE STEEL OR PVC SCHEDULE 80

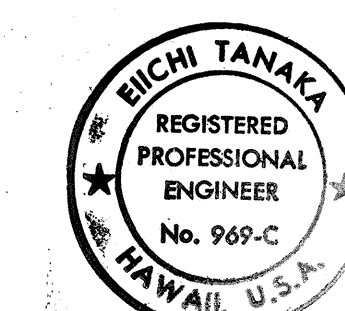


DETAIL OF SAWCUT AT CORNERS
NOT TO SCALE



SECTION A
NOT TO SCALE

SECTION B
NOT TO SCALE



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION
Eichi Tanaka
Signature

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

LOOP DETECTOR DETAILS

PALI HIGHWAY
INTERSECTION IMPROVEMENTS
AT KAMEHAMEHA HIGHWAY
FEDERAL AID PROJECT NO. STP-061-1(27)

SCALE: AS NOTED DATE: MAY 1992
SHEET NO. 1 OF 1 SHEETS