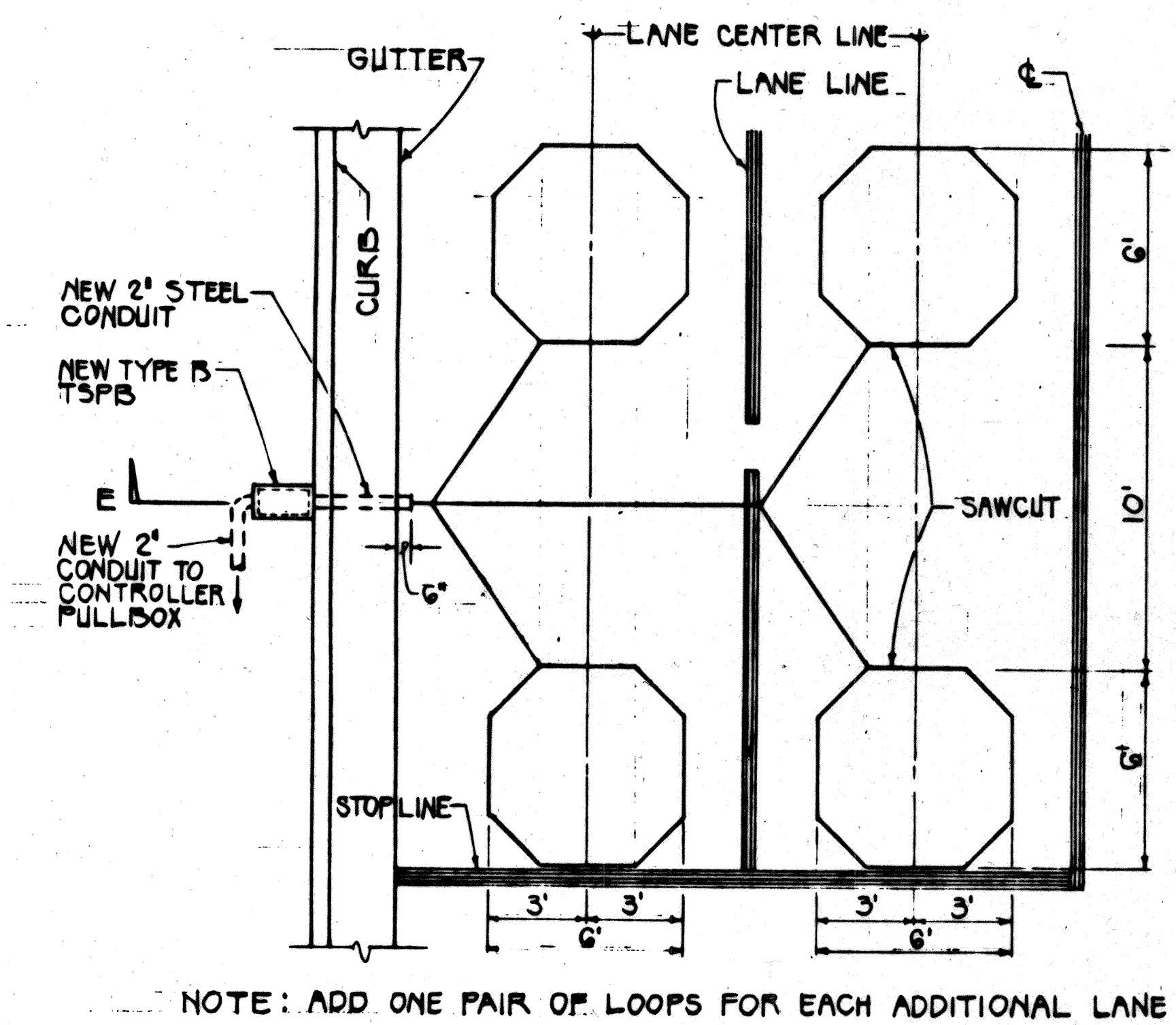
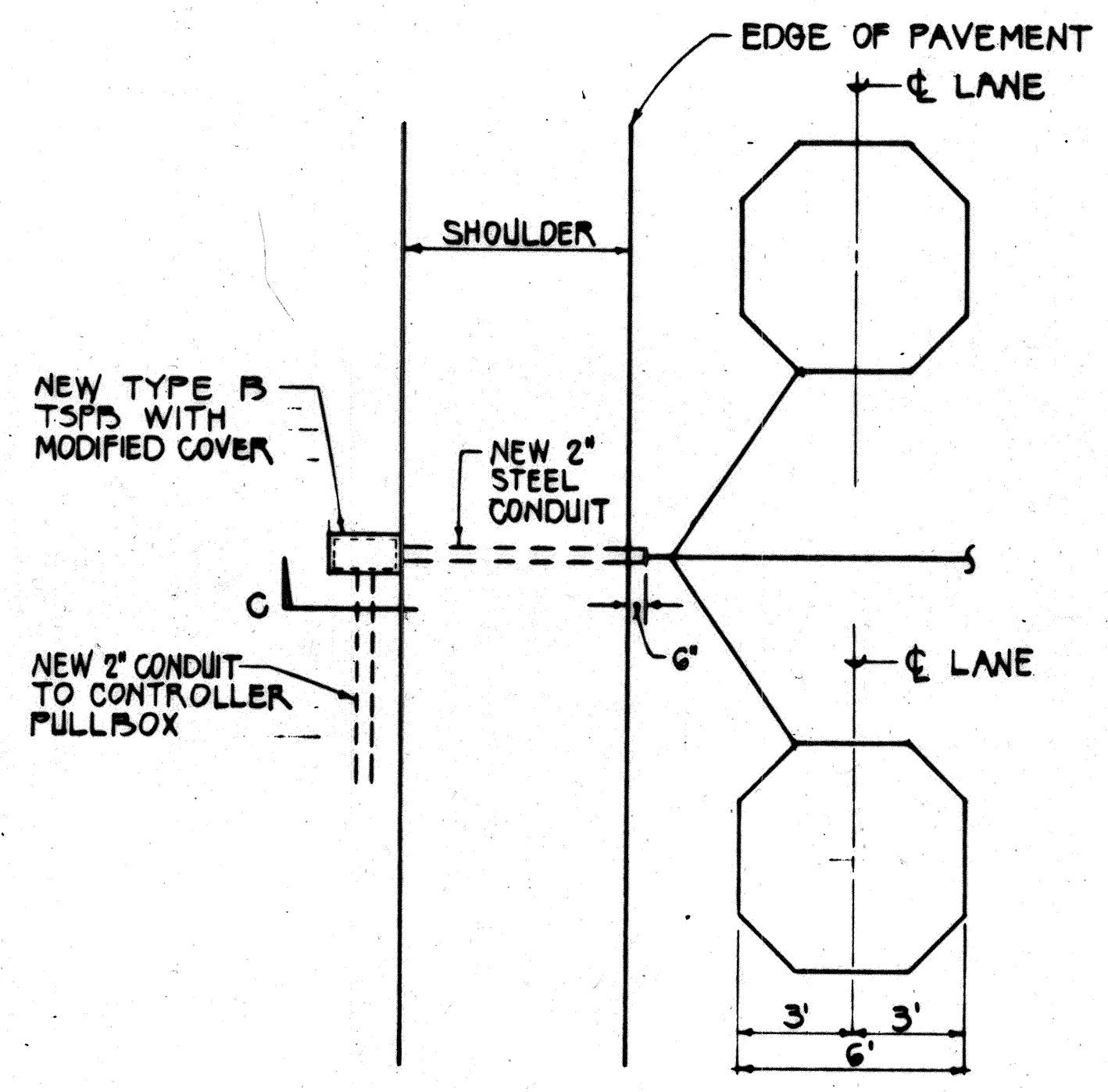


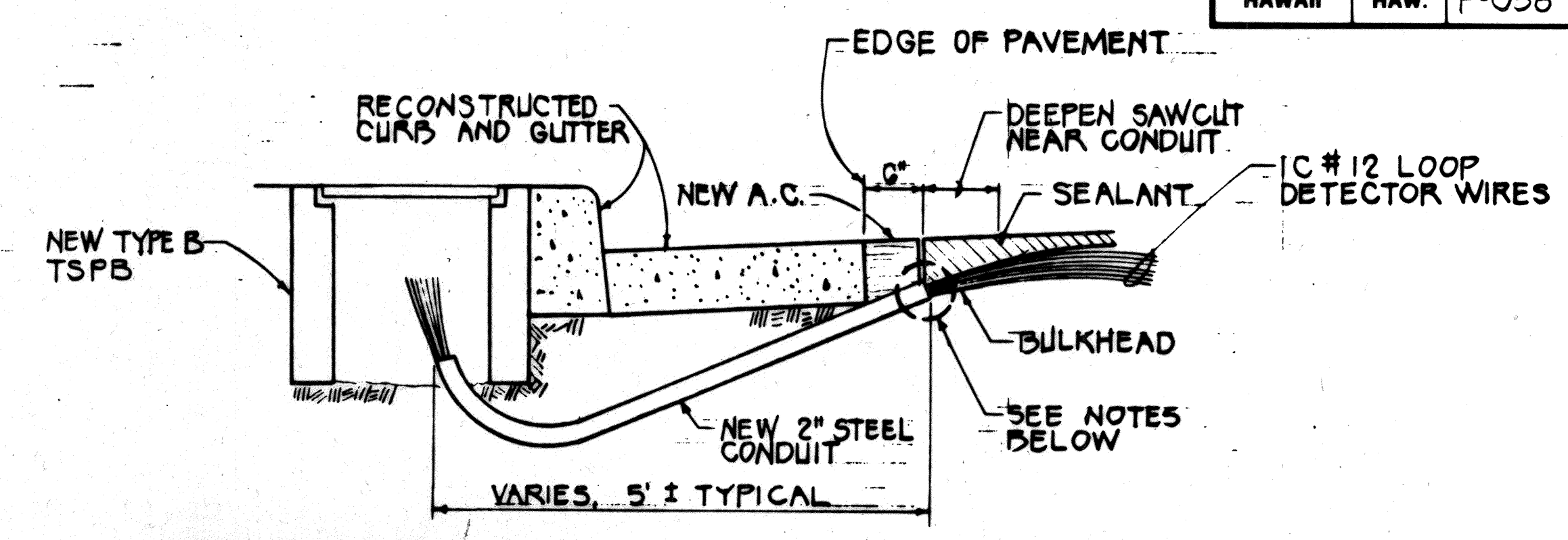
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-058-1(1)	1990	19	69



TYPICAL LAYOUT AT STOPLINES
SCALE: 1/4" = 1'-0"

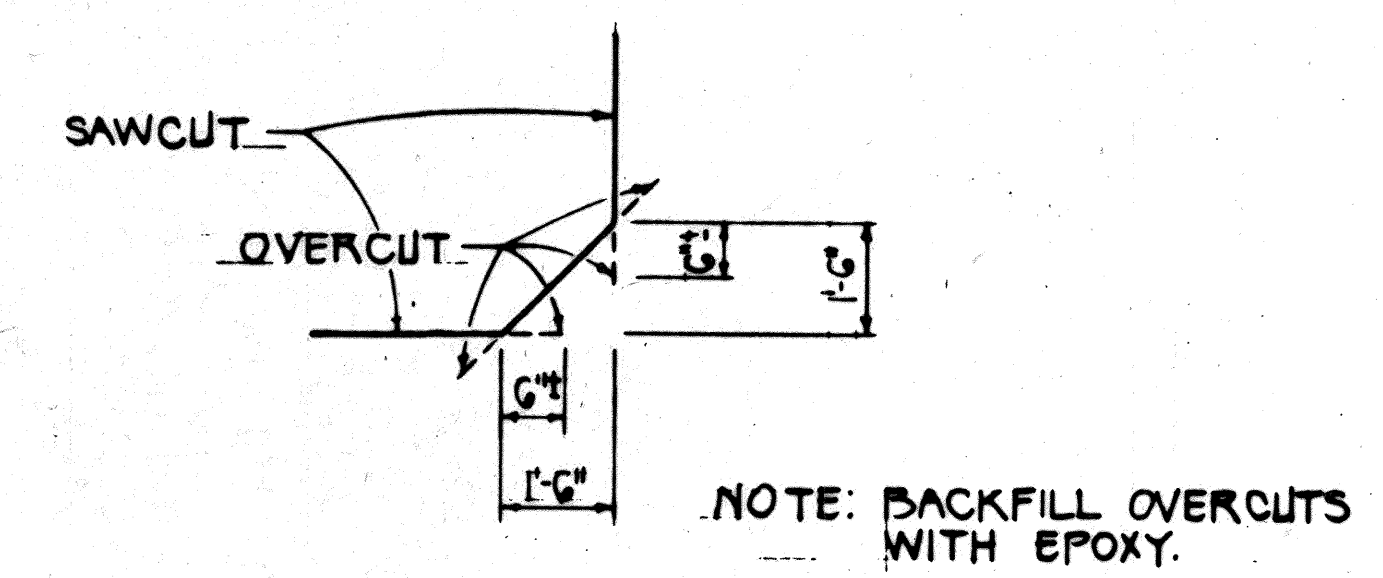


TYPICAL LAYOUT AT SHOULDER AREAS
SCALE: 1/4" = 1'-0"

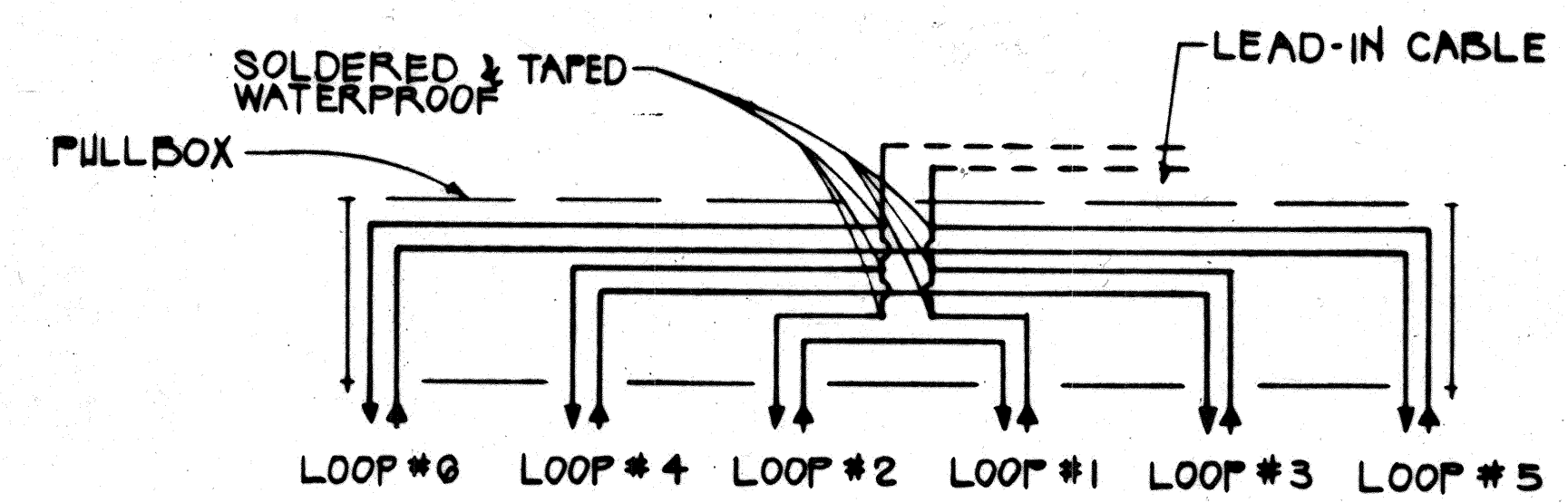


- NOTES:
1. SEAL ROADWAY END OF CONDUIT AFTER INSTALLATION OF CONDUCTORS.
 2. INSTALL BULKHEAD ACROSS CONDUIT TRENCH.
 3. PLACE APPROVED SEALANT IN SAWCUT
 4. BACKFILL OVER CONDUIT WITH NEW A.C.
 5. RECONSTRUCT CURB AND GUTTER AS REQUIRED.

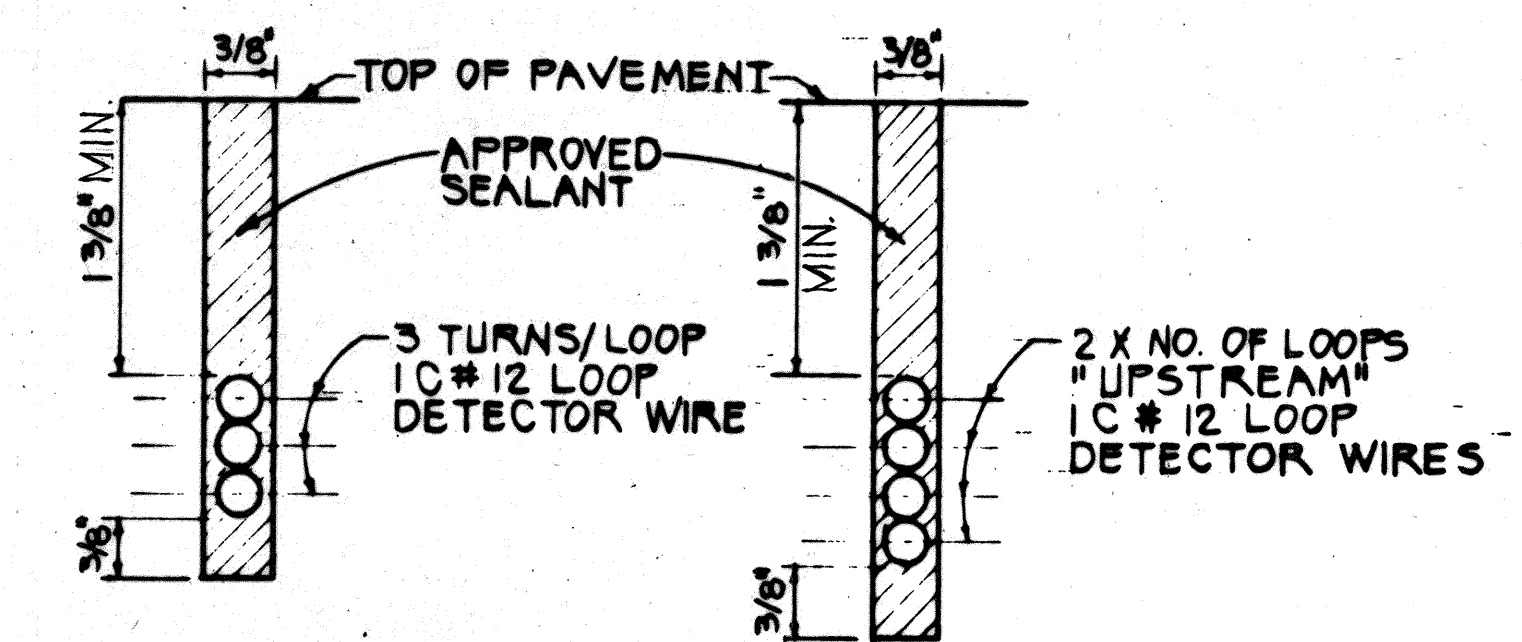
SECTION E
NOT TO SCALE



DETAIL OF SAWCUT AT CORNERS
NOT TO SCALE

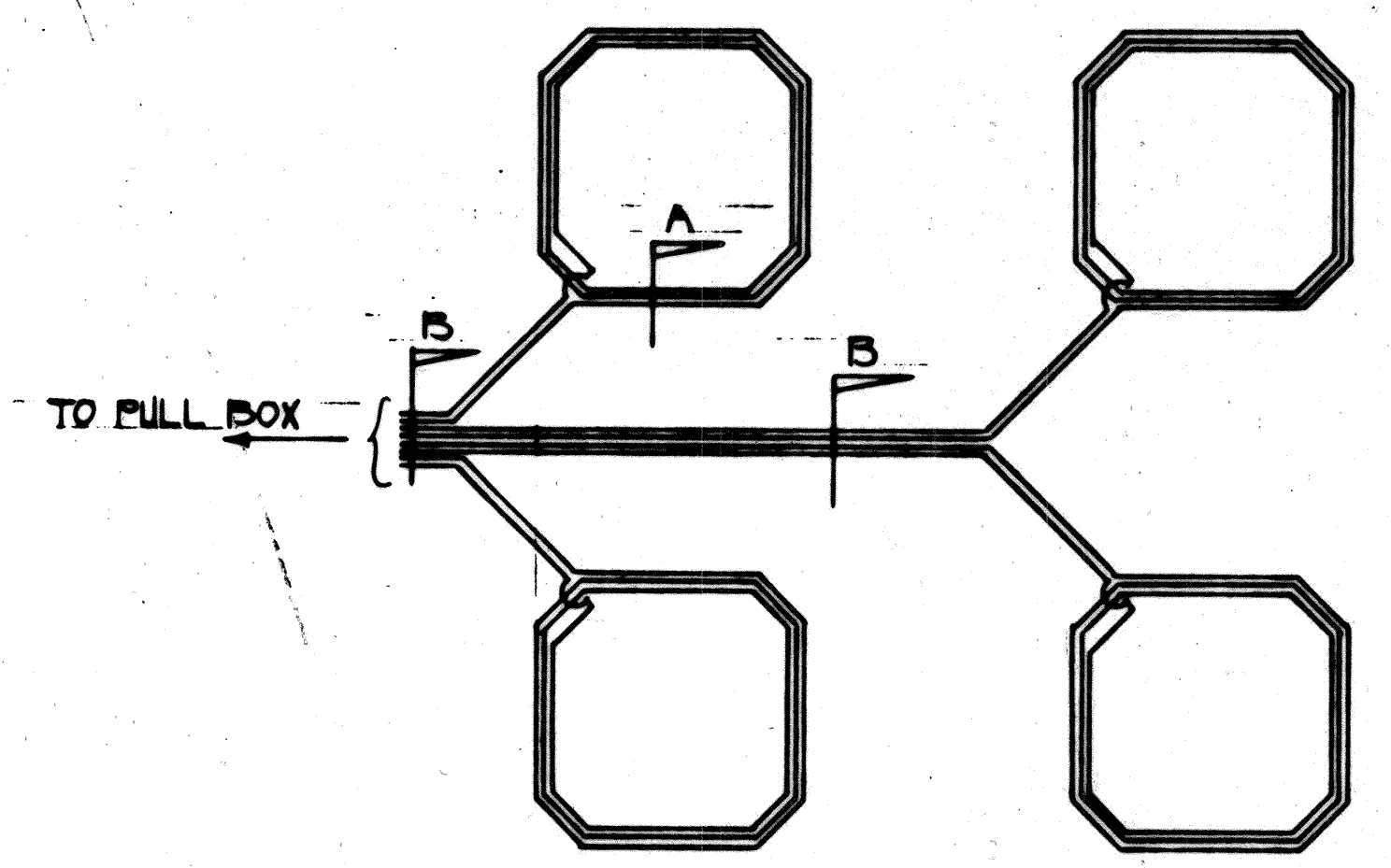


DETAIL "A"
TYPICAL SERIES-PARALLEL LOOP CONNECTION

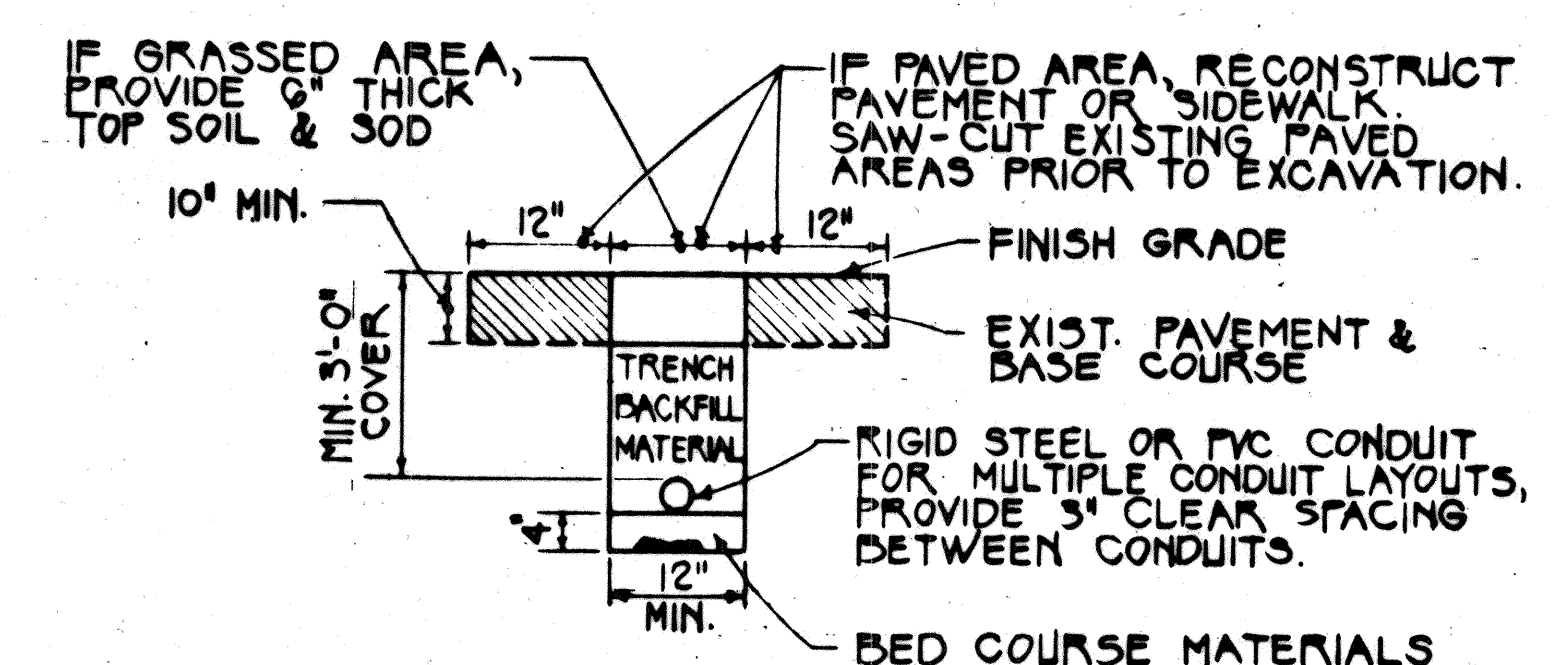


SECTION A
NOT TO SCALE

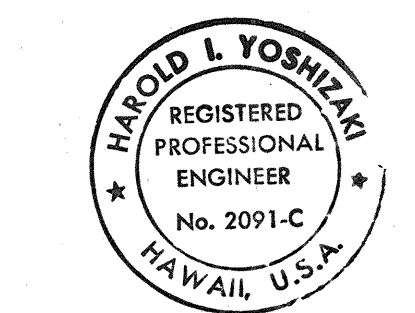
SECTION B
NOT TO SCALE



WIRING DIAGRAM
NOT TO SCALE



SECTION C
NOT TO SCALE
NOTE: ALL CONDUITS UNDER ROADWAYS SHALL BE STEEL OR PVC SCHEDULE 80.



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Harold I. Yoshizaki

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

LOOP DETECTOR DETAILS

NAWILIWILI ROAD REALIGNMENT
HALEHAKA ROAD TO KAUMUALI HIGHWAY
FED AID PROJECT NO. F-058-1(1)
SCALE: AS NOTED DATE: Sept. 1989

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	No.
NOTE BOOK	