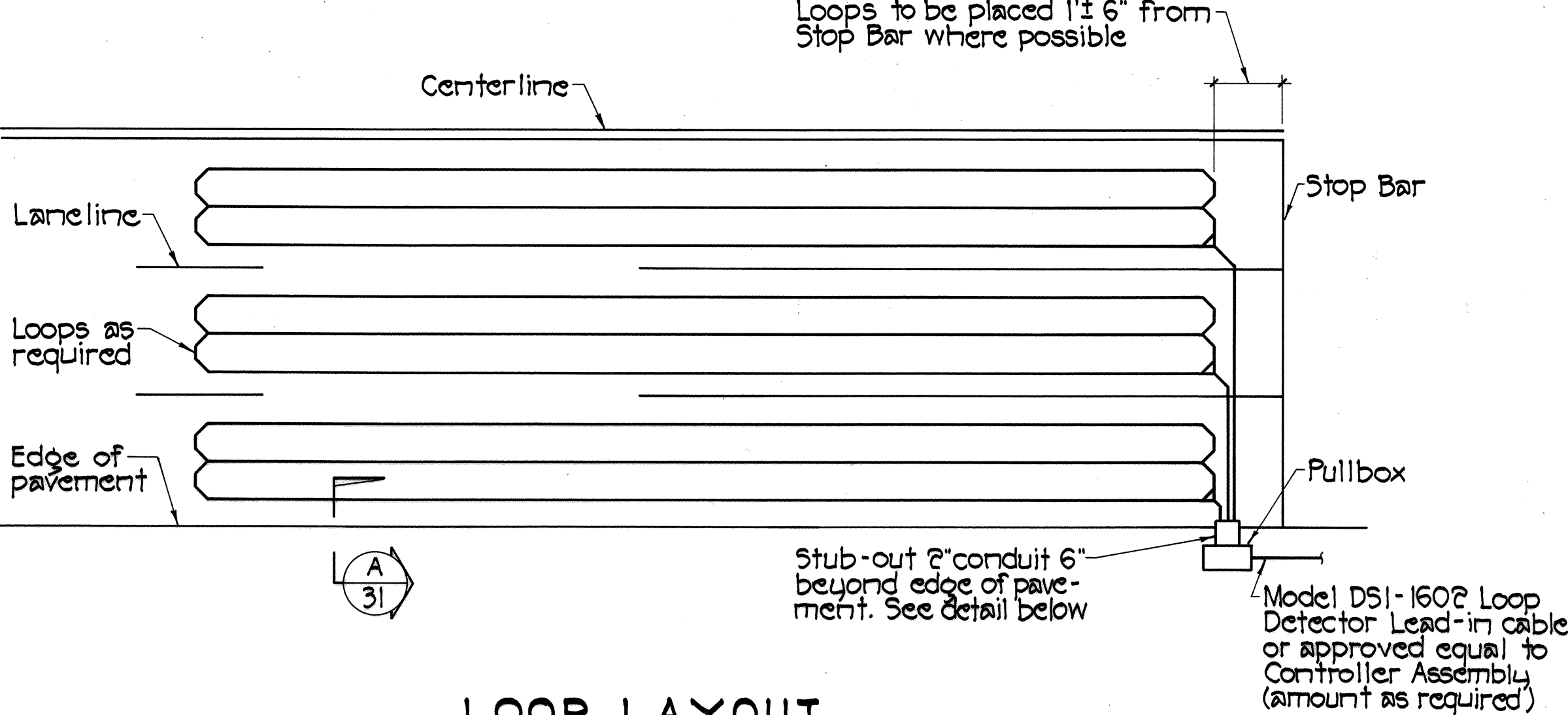
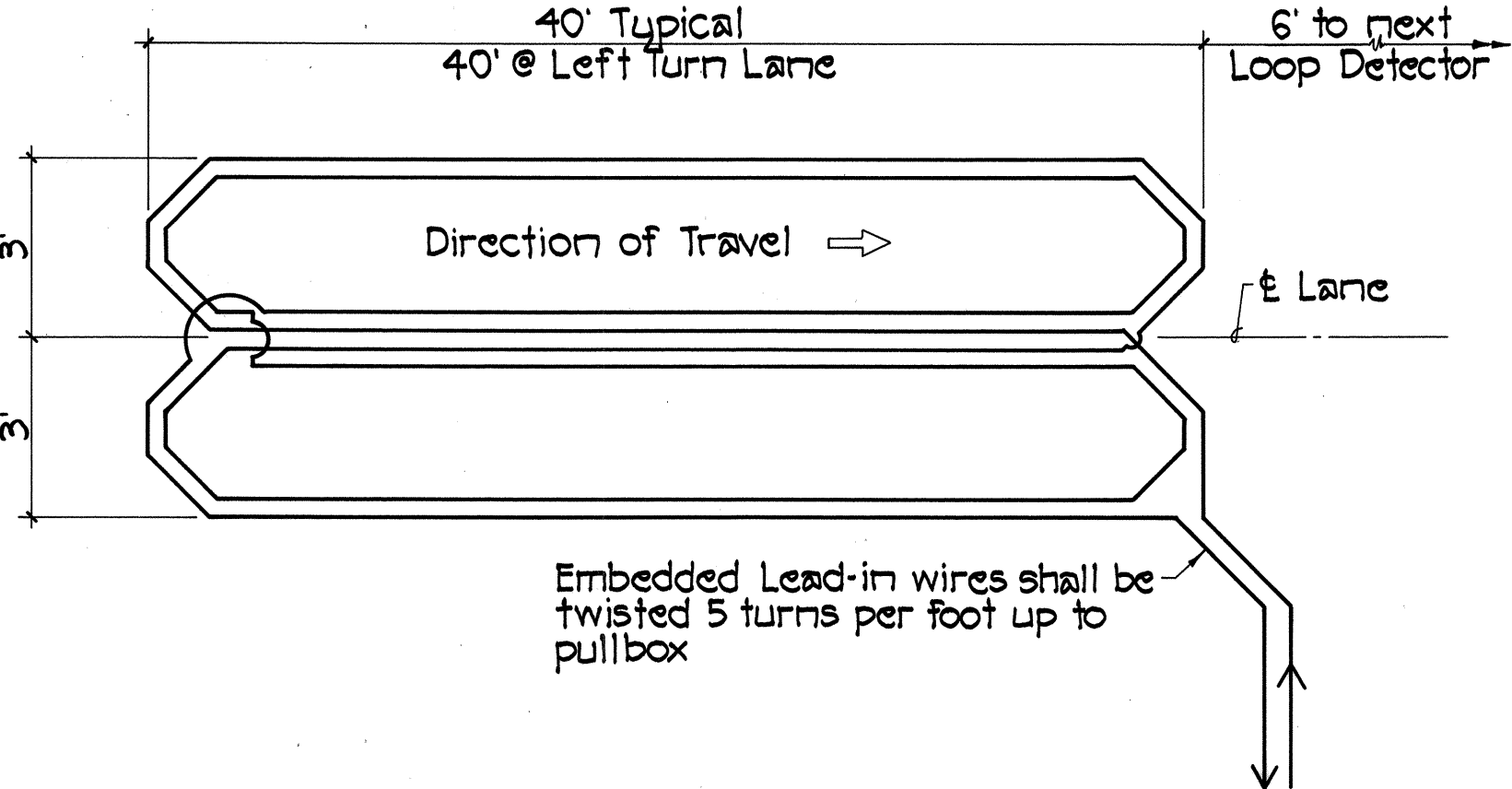


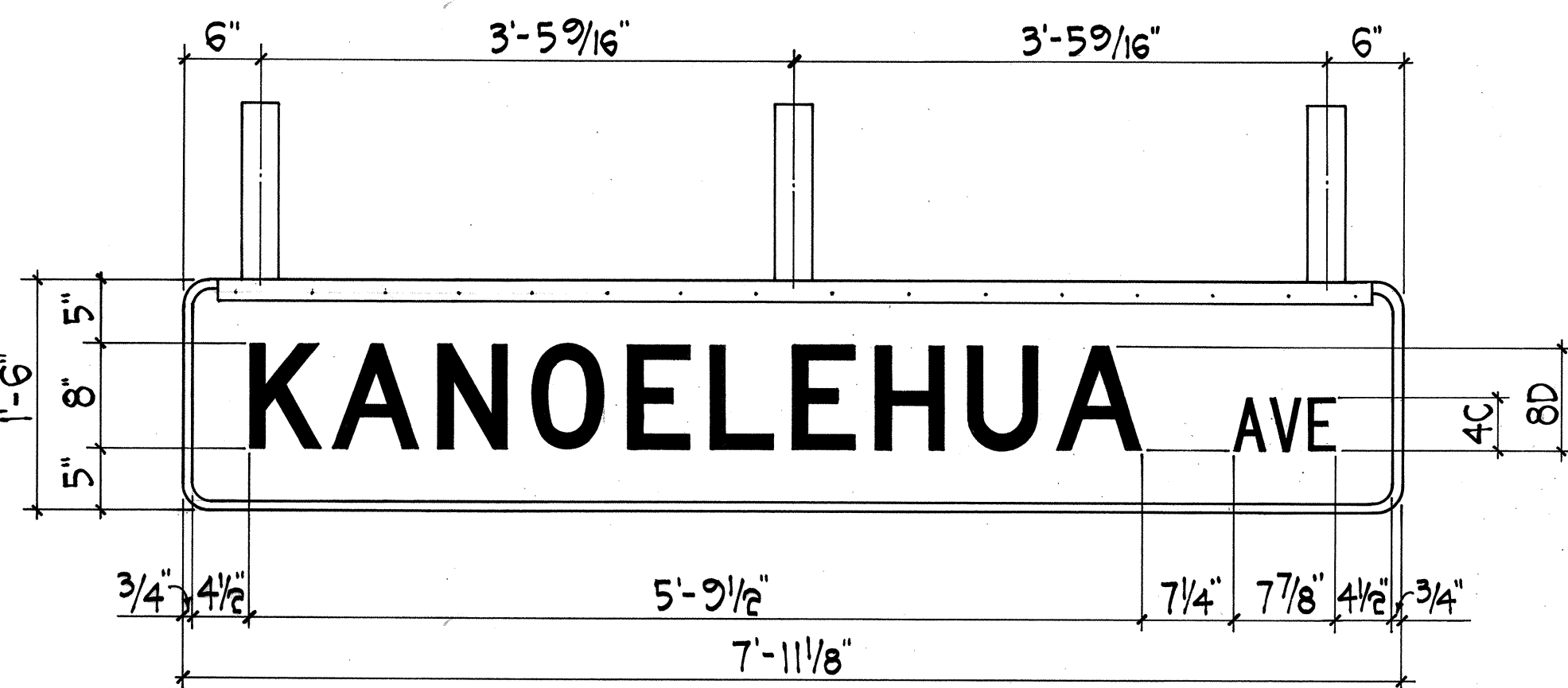
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-011-2(32)	1999	31	34



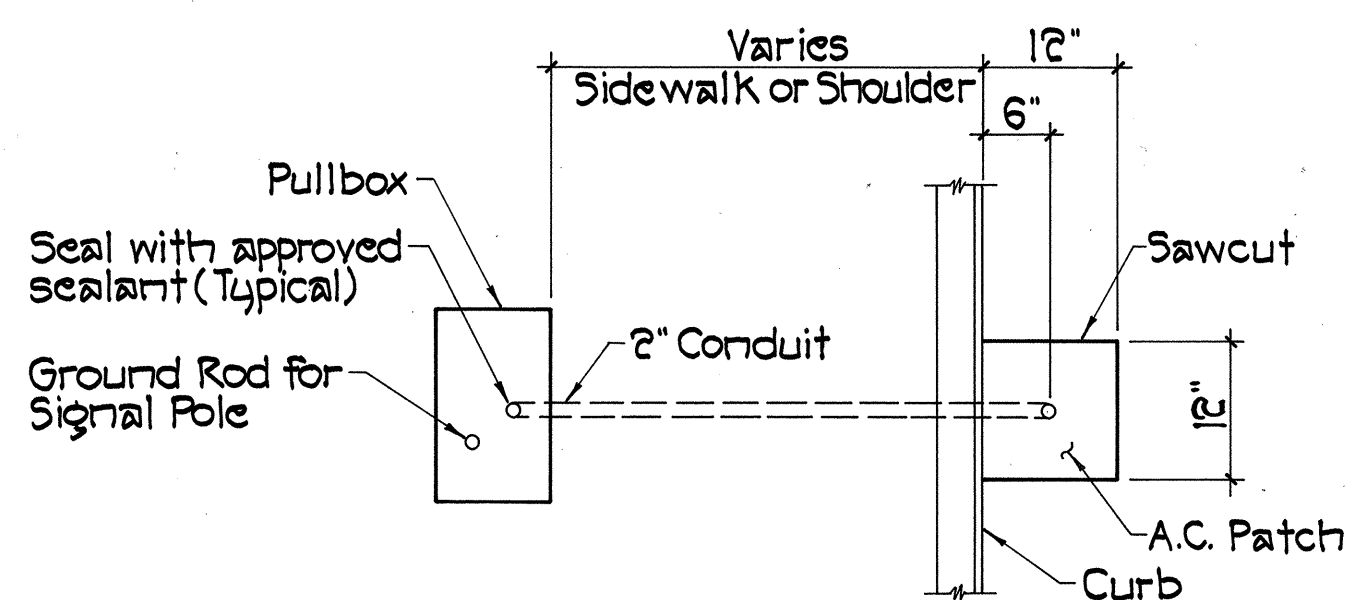
LOOP LAYOUT



WIRING DIAGRAM

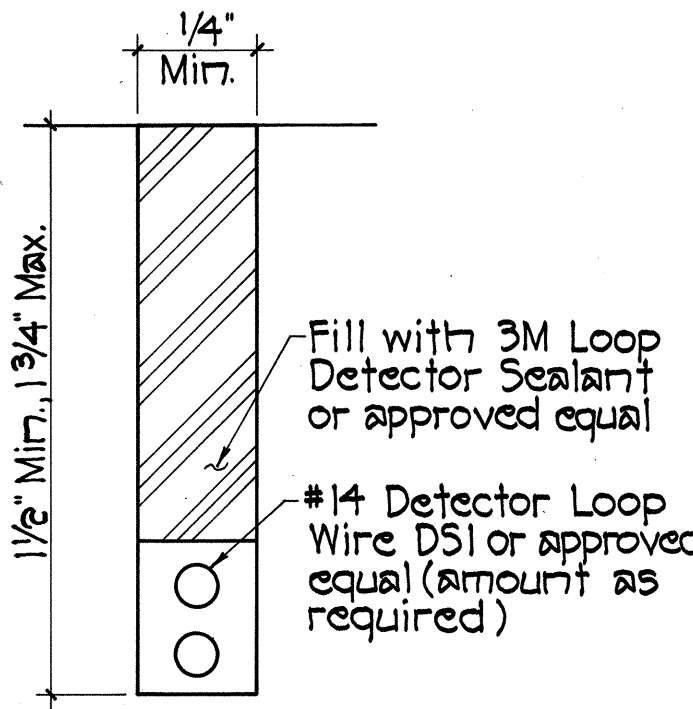


REAR VIEW
KANOELEHUA AVENUE SIGN DETAIL
Not To Scale

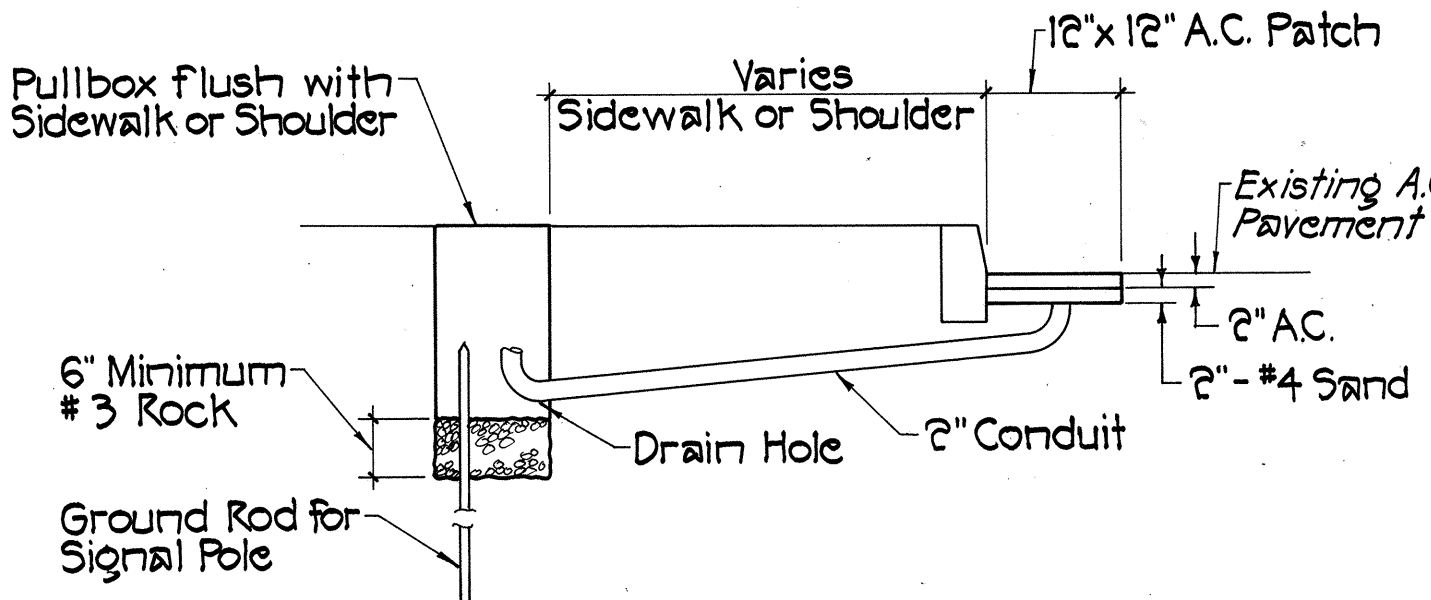


PLAN

- NOTES:
1. If abandoned in place, all existing loop detectors shall be sawcut completely through every 15' to prevent inductive coupling.
 2. All loop detector lead in cables shall be identified in the cabinet with it's appropriate loop detector assignment number per plans.
 3. When hot sealants are used, only polyester insulation with a minimum 400° melting point will be permitted.

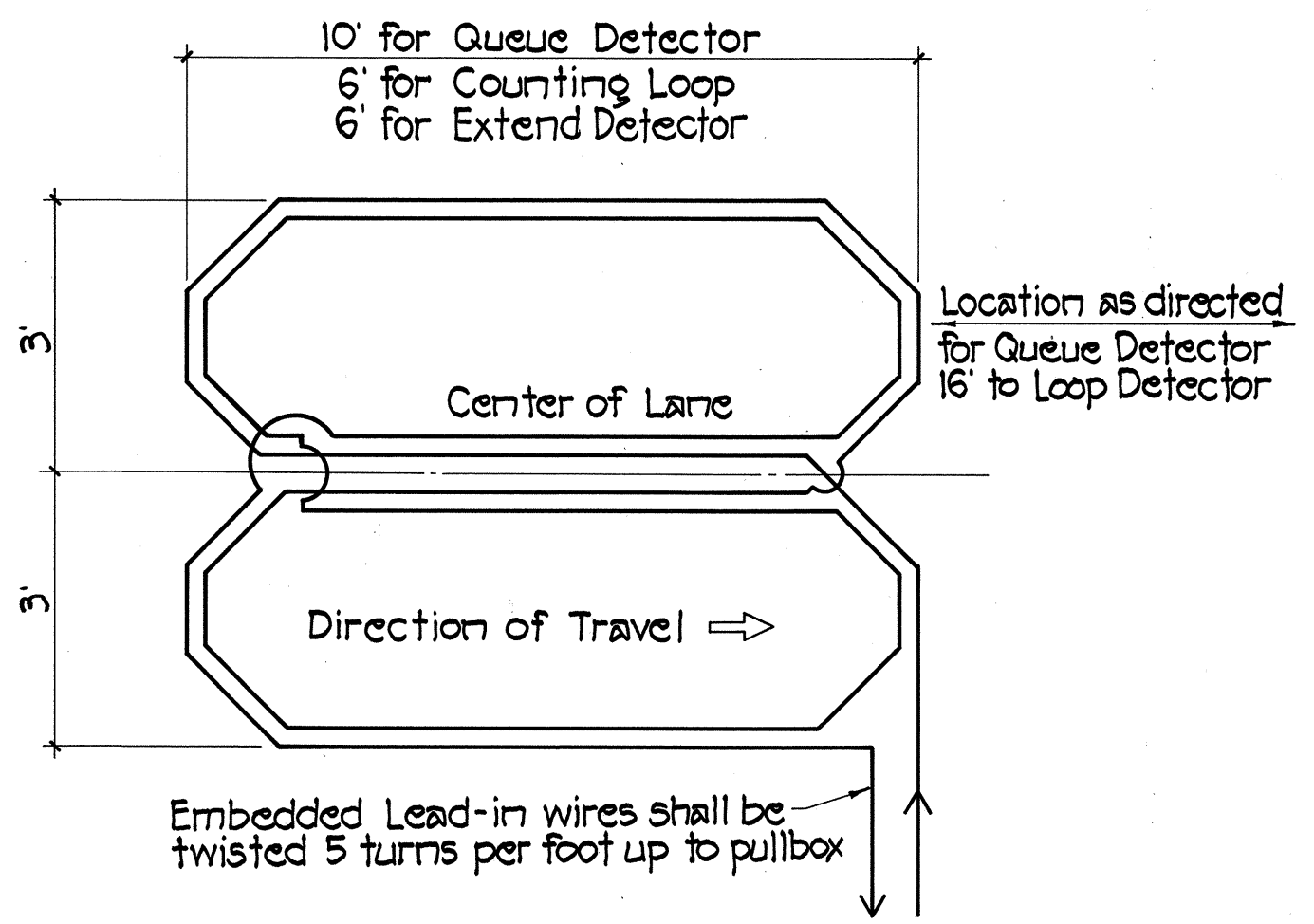


SECTION A
31

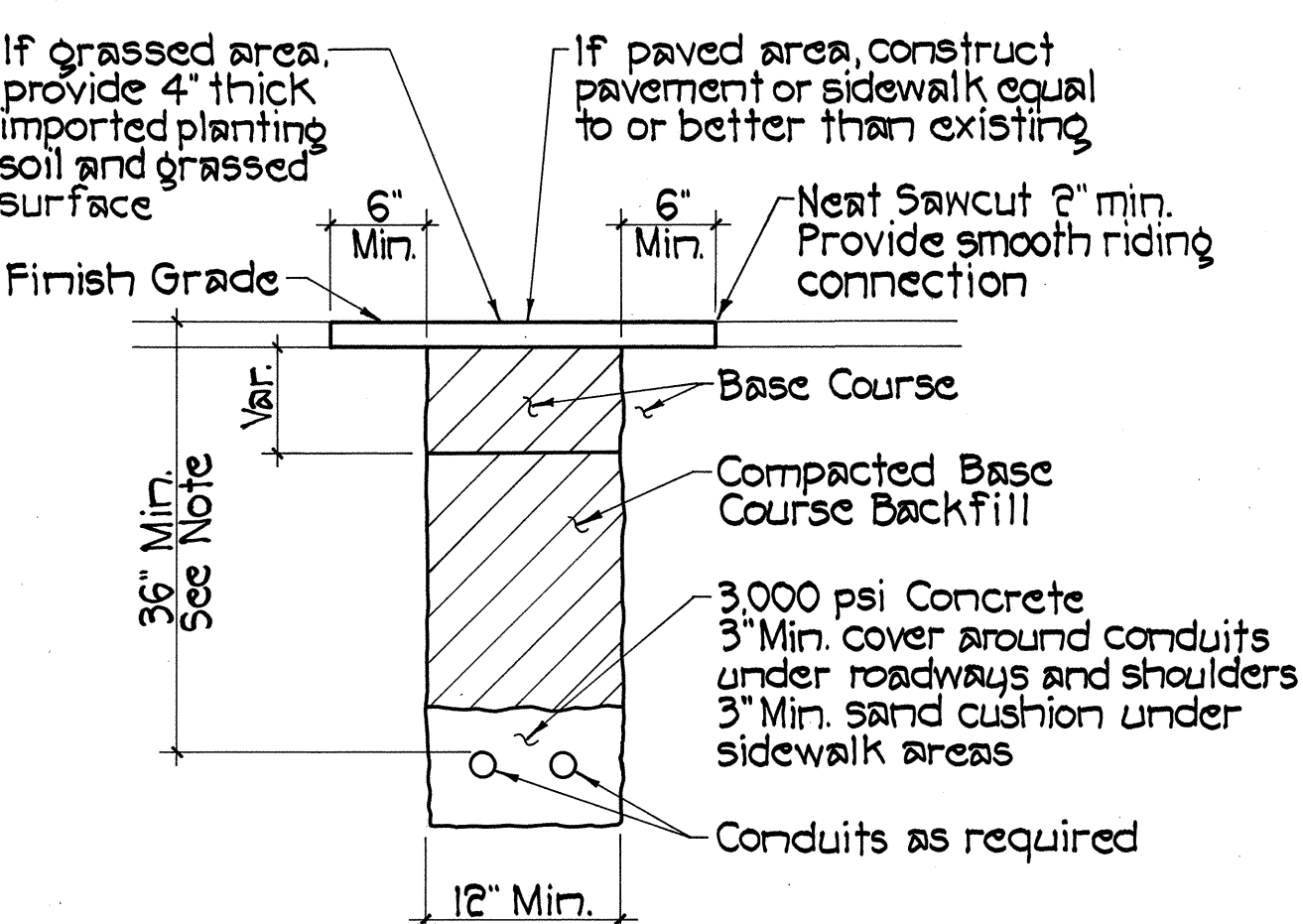


SECTION

LOOP DETECTOR STUB OUT
Not to Scale

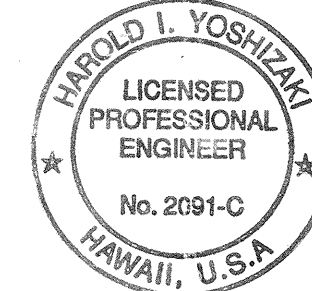


WIRING DIAGRAM~QUEUE/COUNTING/EXTEND DETECTORS
Not to Scale



- NOTES:
1. All conduits shall be steel or pvc schedule 80.
 2. Indicated bury depth shall be adjusted in the field to clear and avoid interferences with all existing buried utility systems.
 3. Conduits in road shoulder areas shall be concrete jacketed.

DUCT DETAILS
Not to Scale



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Harold I. Yoshizaki
SHIMADZU-KO, EDO & YOSHIZAKI, INC.
1126 12th Avenue
Honolulu, Hawaii 96816

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
LOOP DETECTOR & STREET NAME SIGN DETAILS
KANOELEHUA AVENUE
TRAFFIC SIGNAL MODERNIZATION
F.A. PROJ. NO. STP-011-2(32)
SCALE: AS SHOWN DATE: OCT. 1998
SHEET NO. 1 OF 1 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
CHECKED BY	
QUANTITIES BY	
NO.	