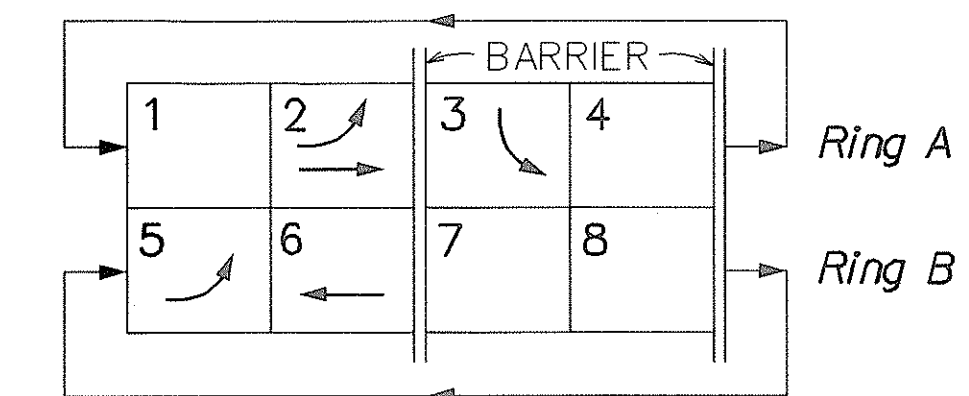


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0750(11)	2000	9	18

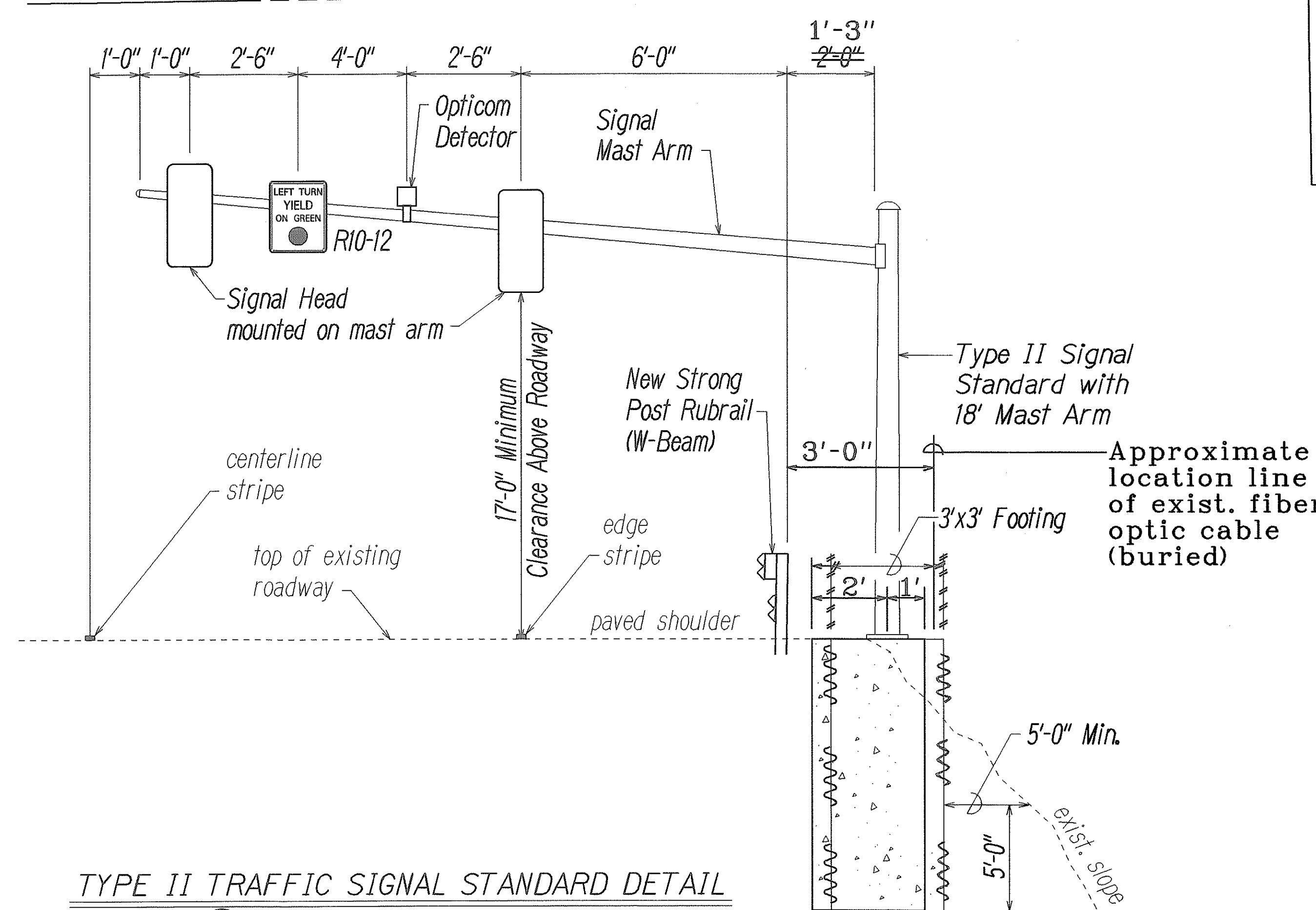
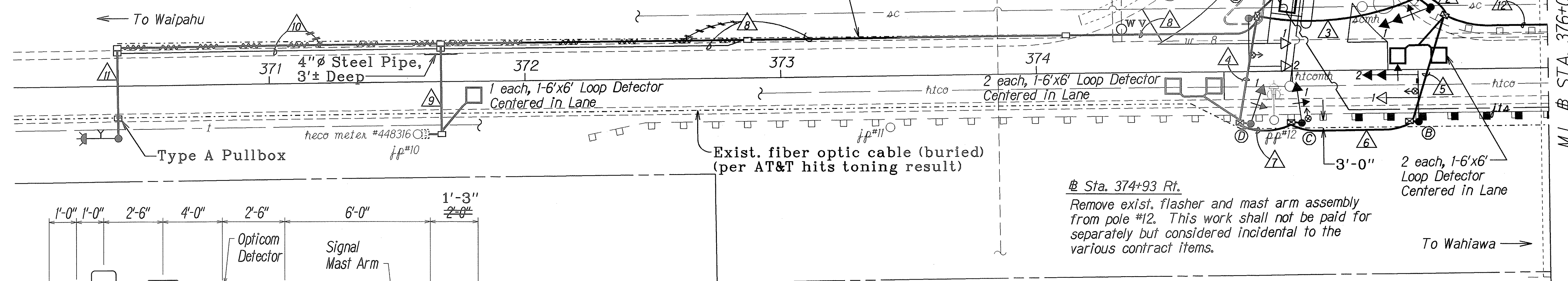
TRAFFIC SIGNAL HEAD SCHEDULE			
Traffic Signal Head Type and Description			
	12" RYG Traffic Signal Head	12" RY+G Traffic Signal Head	12" RYG+G Traffic Signal Head
Pole Letter	B-1	C-1	A-1
Signal Head Number	E-1 E-2	D-1	B-2

- # Sta. 371+58 Rt.
1. Disconnect existing power supply from existing meter on joint pole #10 to existing flasher.
 2. Connect new traffic signal system power supply from new controller box to existing meter on joint pole #10.

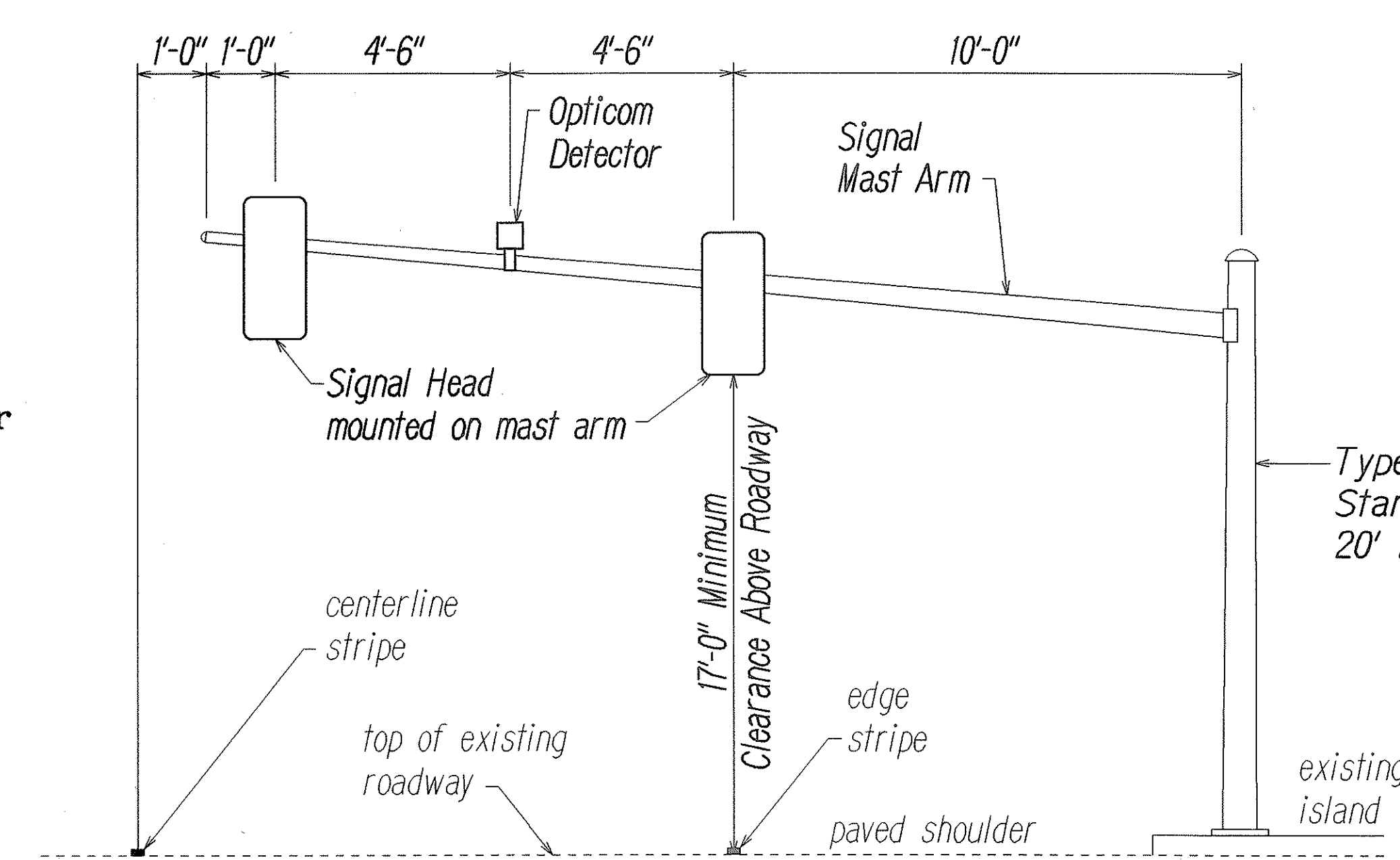


PHASE DIAGRAM

Sta. 370+40 Rt.
Remove exist. signal standard and flasher. This work shall not be paid for separately but considered incidental to the various contract items. Install new signal standard and flasher.



TYPE II TRAFFIC SIGNAL STANDARD DETAIL
POLE (B) - NORTHBOUND TO WAHIAWA
Not to Scale



TYPE II TRAFFIC SIGNAL STANDARD DETAIL
POLE (E) - SOUTHBOUND TO WAIPAHU
Not to Scale

Sta. 375+25 Rt. to # Sta. 376+00 Rt.
Remove exist. guardrail. This work shall not be paid for separately but considered incidental to the various contract items. Install new Strong Post Rubrail (W-Beam) and connect to exist. guardrail.

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC SIGNAL PLAN

KUNIA ROAD

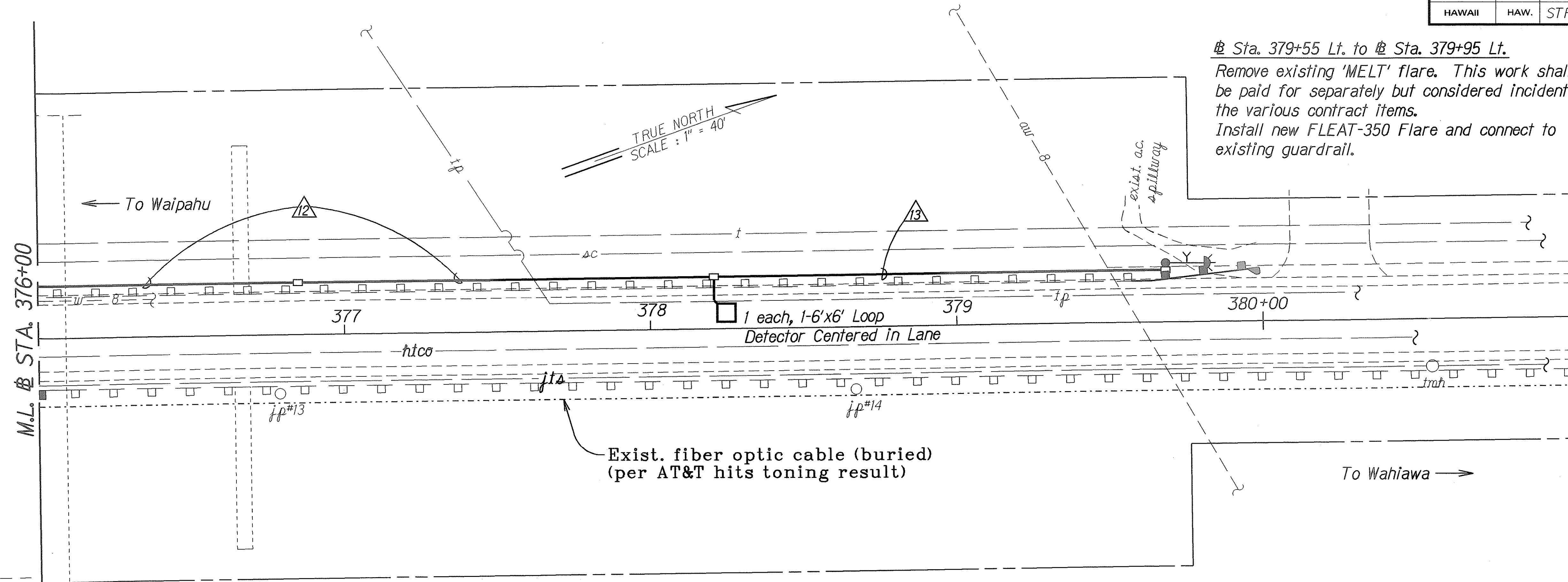
Traffic Signals at Kunia Regional SIGNIT Operations Center

Fed. Aid Project No. STP-0750(11)

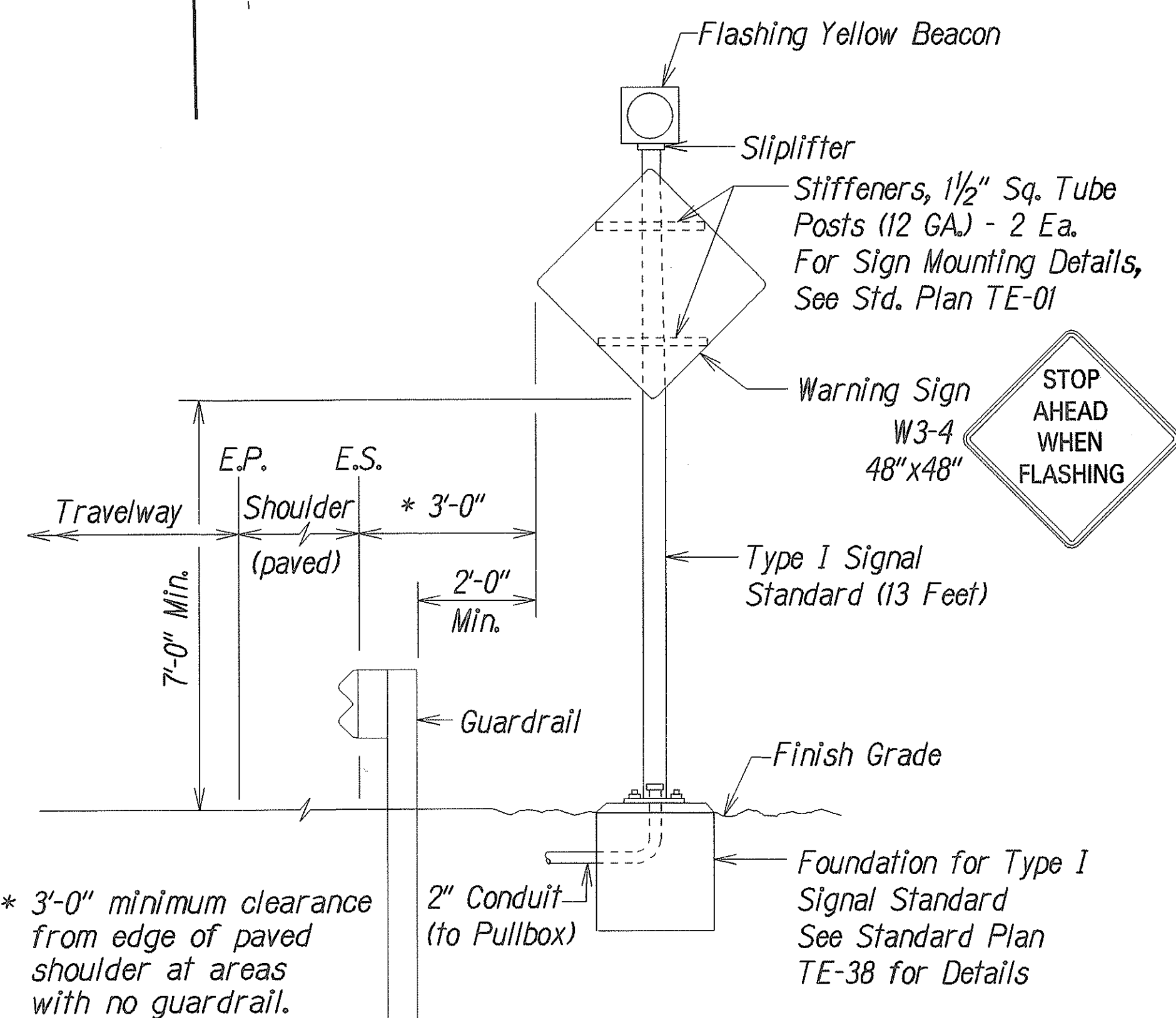
Scale: 1"=20' Date: May, 2000

SHEET No. 1 OF 2 SHEETS

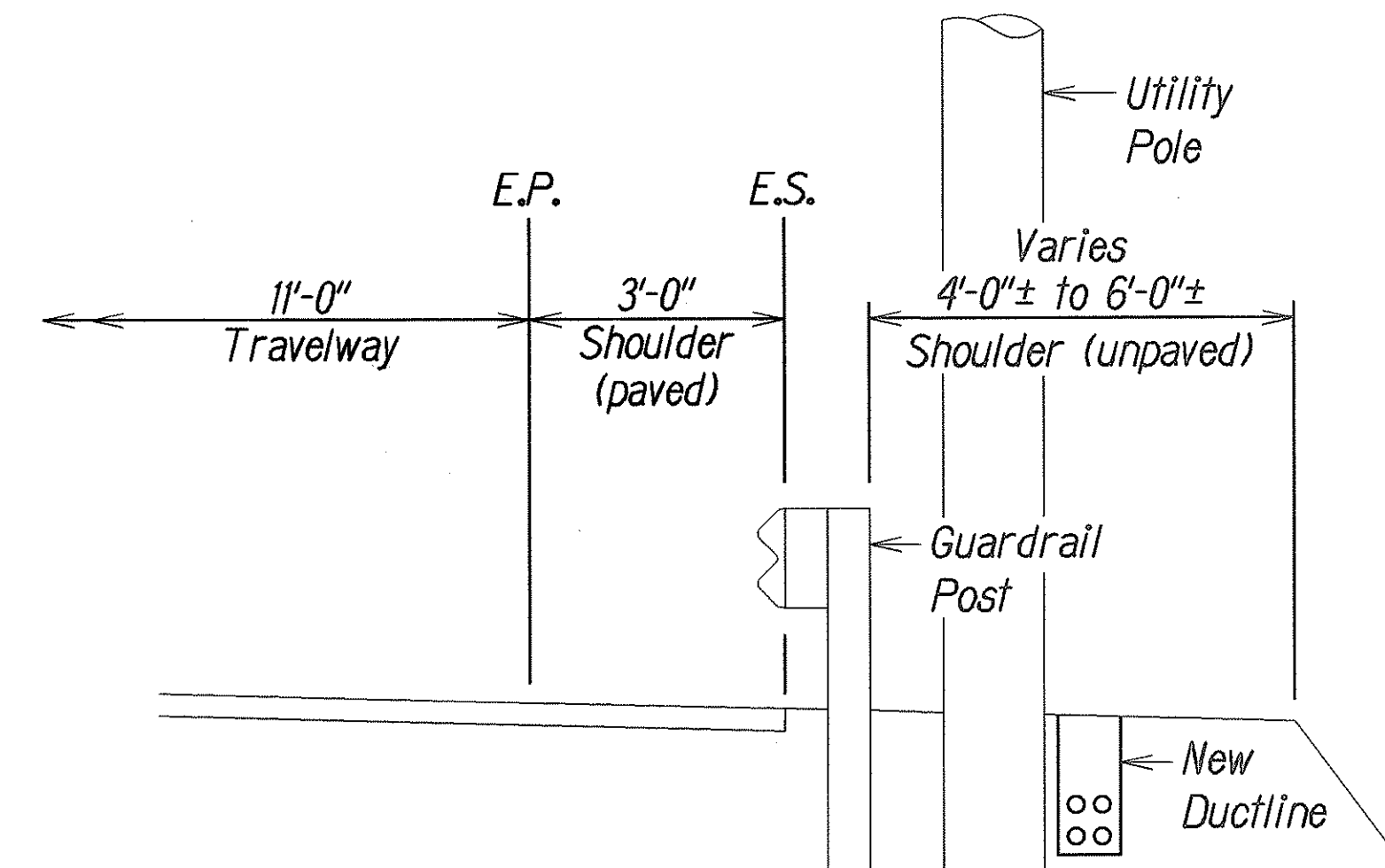
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0750(III)	2000	10	18



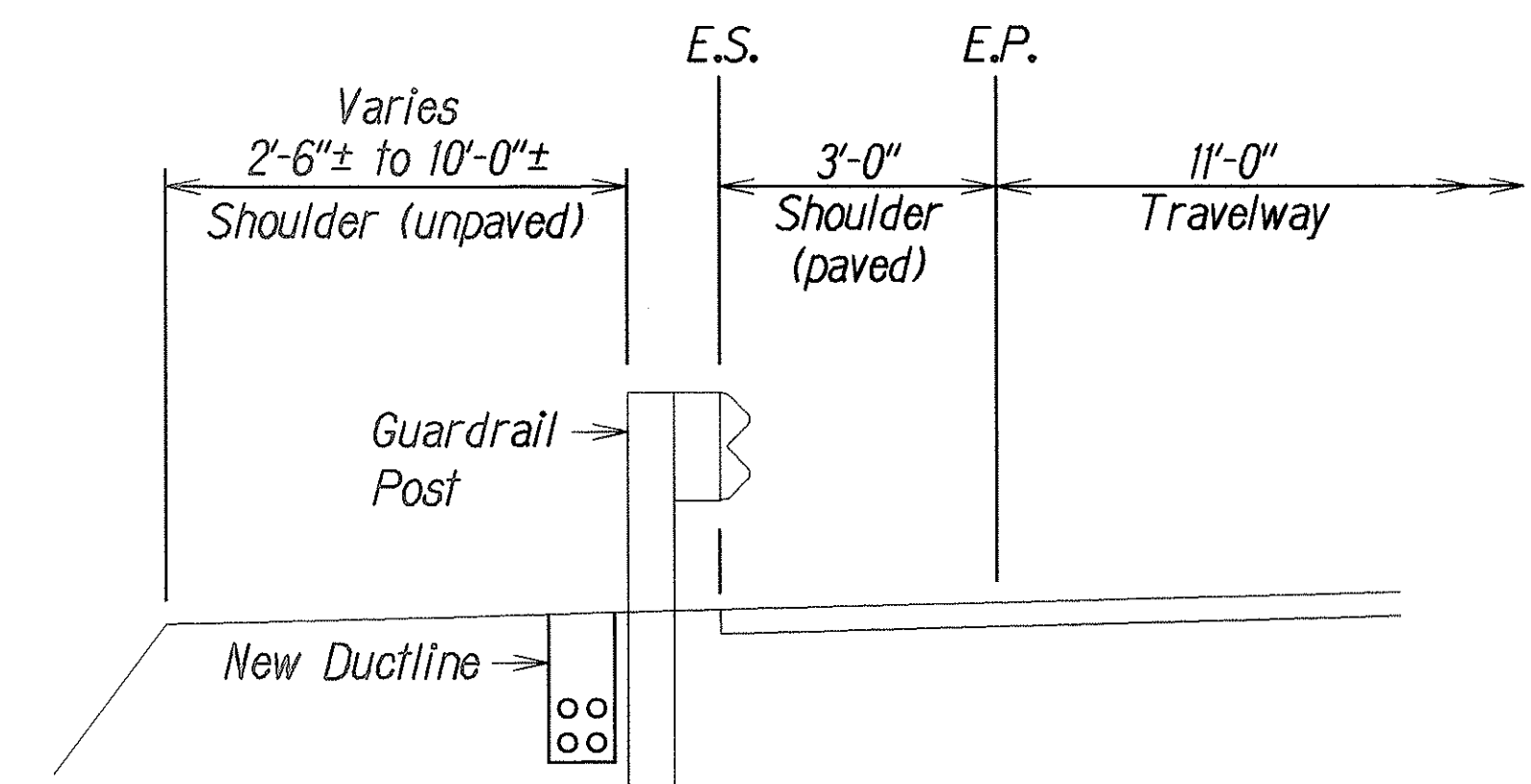
Sta. 379+55 Lt. to Sta. 379+95 Lt.
Remove existing 'MELT' flare. This work shall not be paid for separately but considered incidental to the various contract items.
Install new FLEAT-350 Flare and connect to existing guardrail.



FLASHING YELLOW BEACON W/ WARNING SIGN
Sta. 370+40± Rt. & Sta. 379+68± Lt.
Not to Scale



TYPICAL HALF SECTION
Sta. 374+80± Rt. to Sta. 375+55± Rt.
Not to Scale



TYPICAL HALF SECTION
Sta. 375+80± Lt. to Sta. 379+65± Lt.
Not to Scale

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

NOTE:
Due to limited space within project limits, the Contractor shall be responsible for hand digging ductlines if necessary. This work shall not be paid for separately but considered incidental to various traffic signal contract items.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC SIGNAL PLAN
KUNIA ROAD
Traffic Signals at Kunia Regional SIGNIT Operations Center
Fed. Aid Project No. STP-0750(III)
Scale: 1"=20' Date: May, 2000

SHEET No. 2 OF 2 SHEETS

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	DATE
DRAWN BY	DATE
DESIGNED BY	DATE
CHECKED BY	DATE
IN CHARGE	DATE