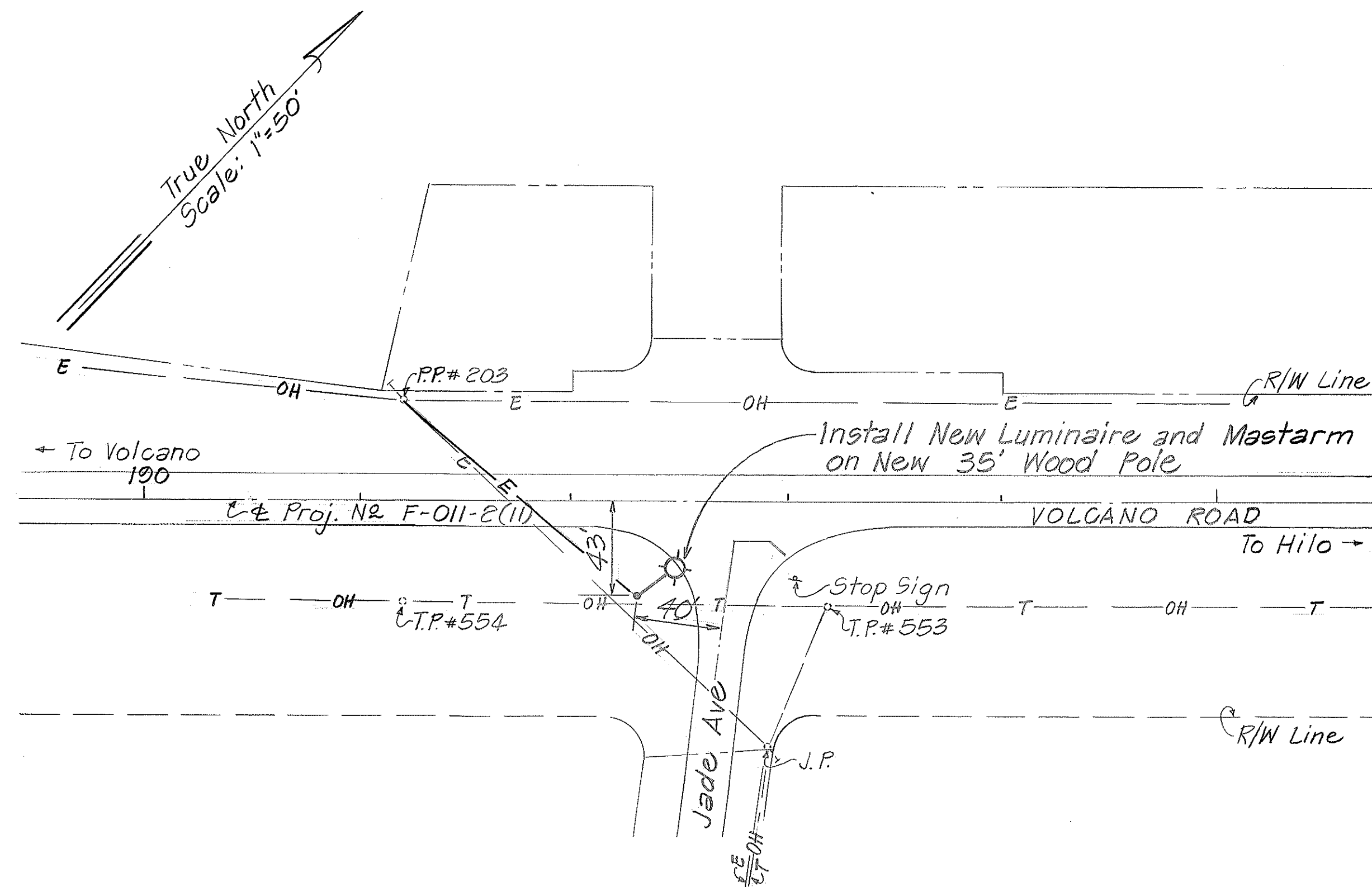
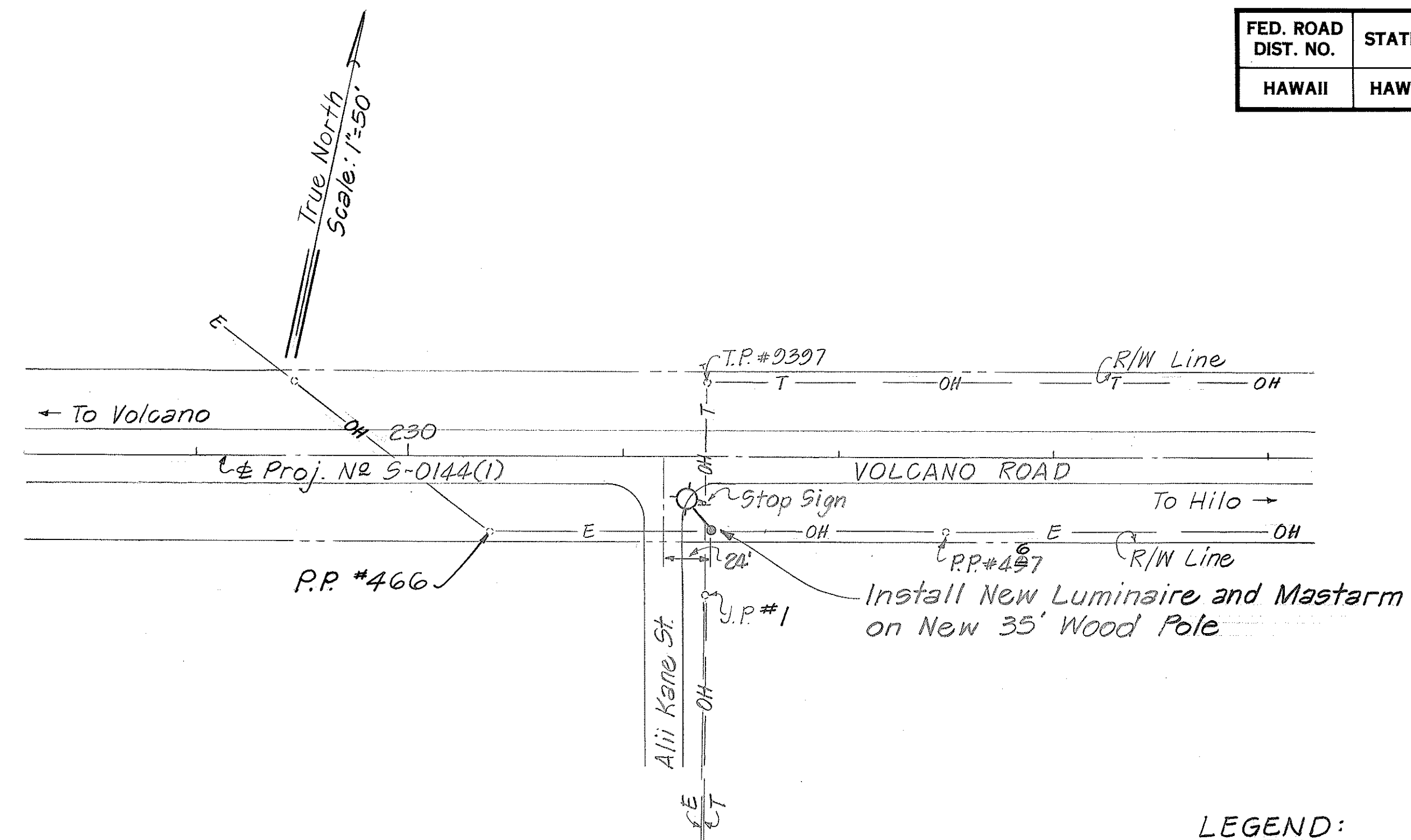


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-H-01-89	1990	4	6

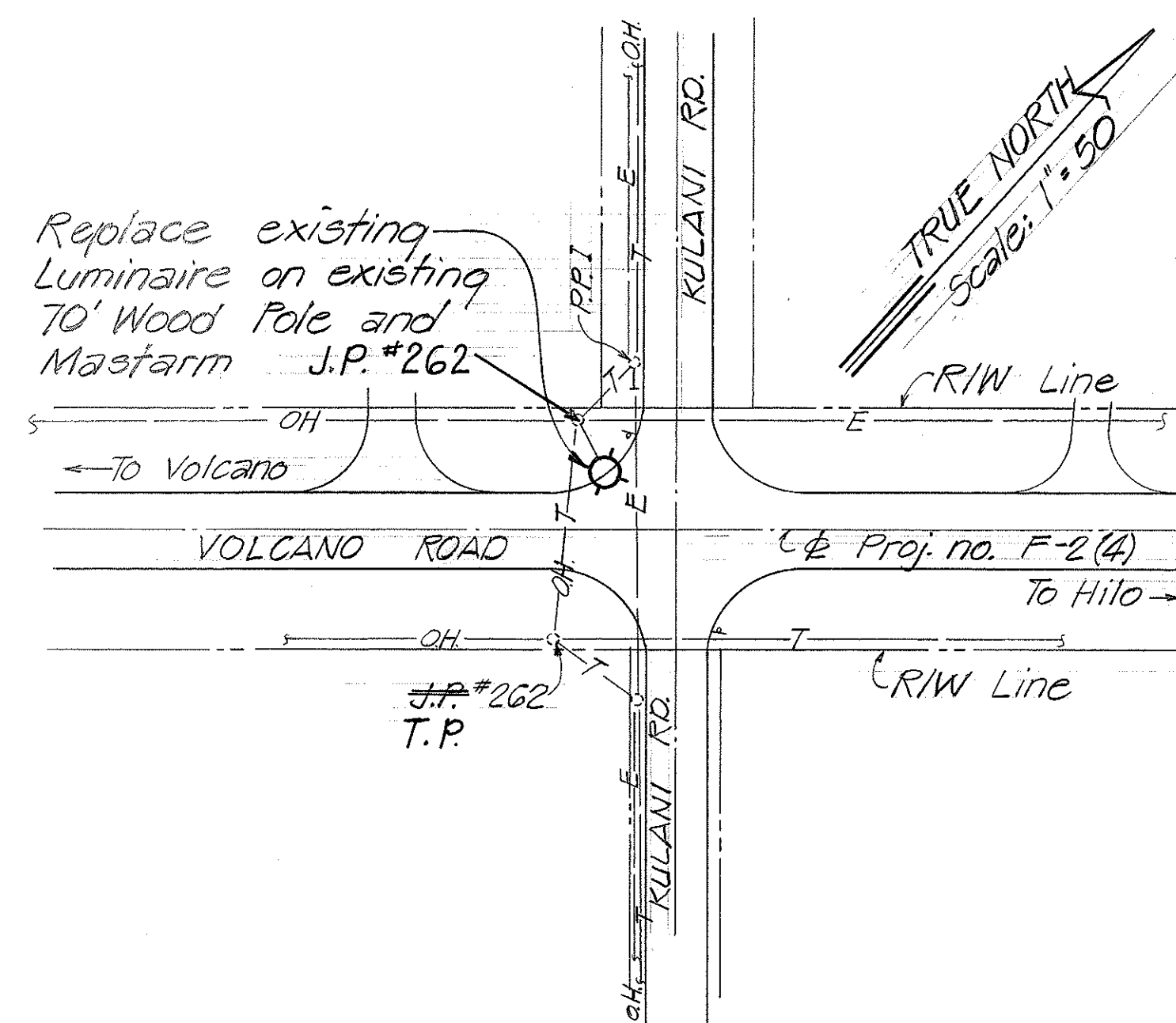


LOCATION NO. 1
VOLCANO ROAD AT JADE AVE

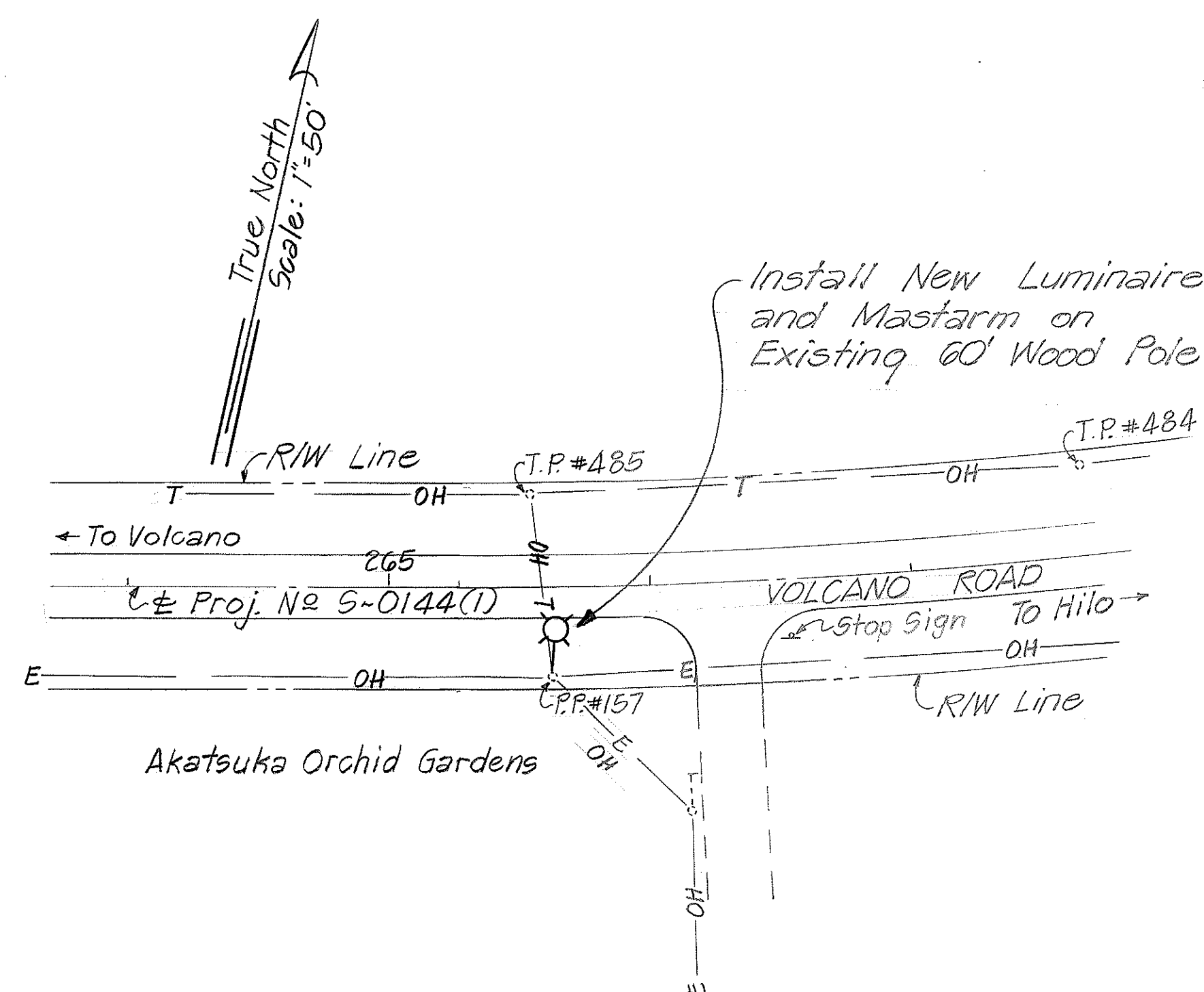


LOCATION NO. 2
VOLCANO ROAD AT ALII KANE ST.

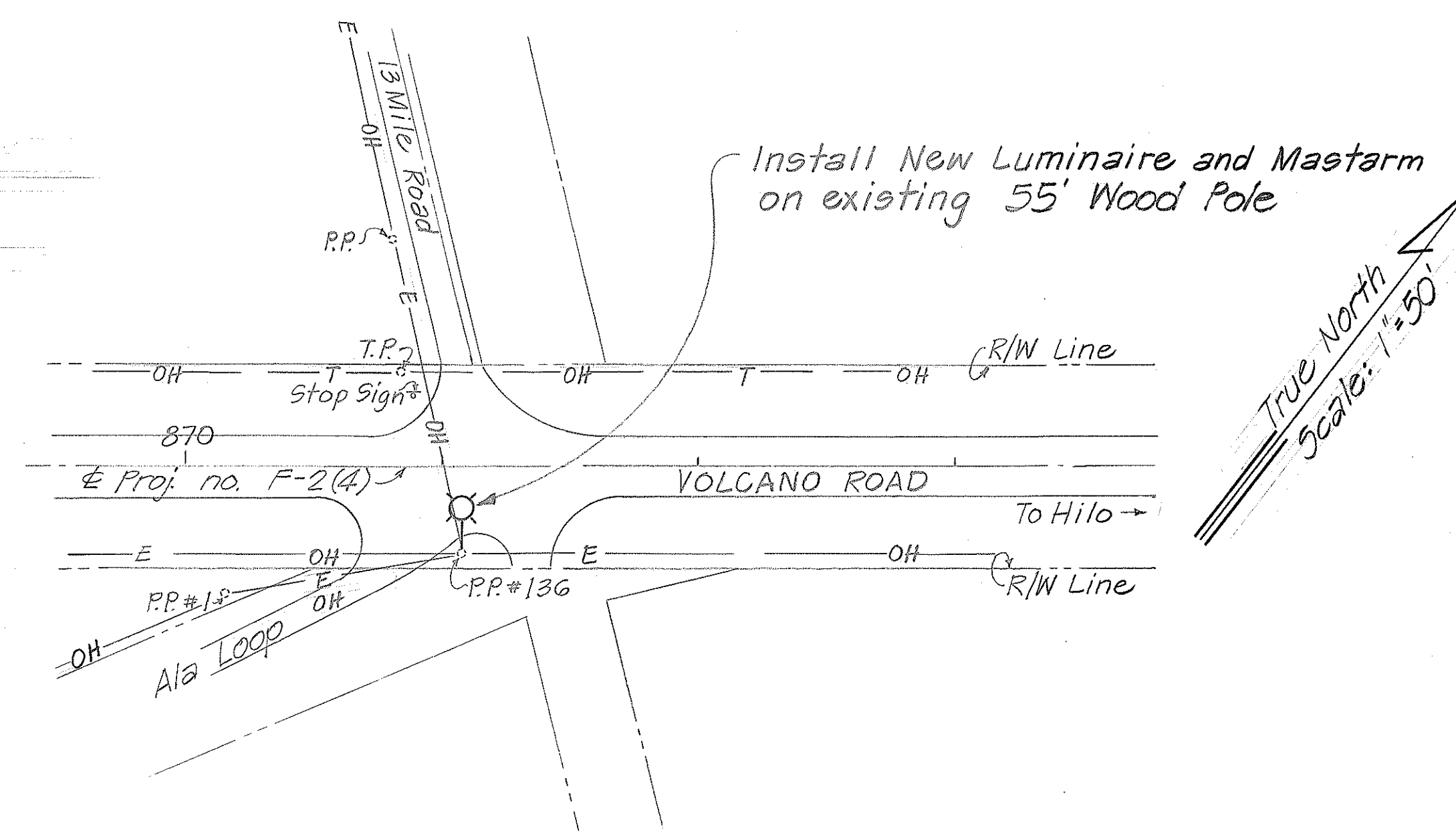
- LEGEND:**
- New pole w/new arm and lamp.
 - Existing pole w/new arm and lamp
 - T — OH — Existing Telephone Lines
 - E — OH — Existing Electric Lines



LOCATION NO. 4
VOLCANO ROAD AT KULANI ROAD



LOCATION NO. 3
VOLCANO ROAD AT THE 22 1/2 MILE MARKER
NEXT TO AKATSUKA ORCHIDS



LOCATION NO. 5
VOLCANO ROAD AT ALA LOOP RD.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

LOCATION PLAN
HIGHWAY LIGHTING, VARIOUS
LOCATIONS IN THE
PUNA DISTRICT

PROJECT NO. HWY-H-01-89
Scale: As Shown Date: Mar. 1989

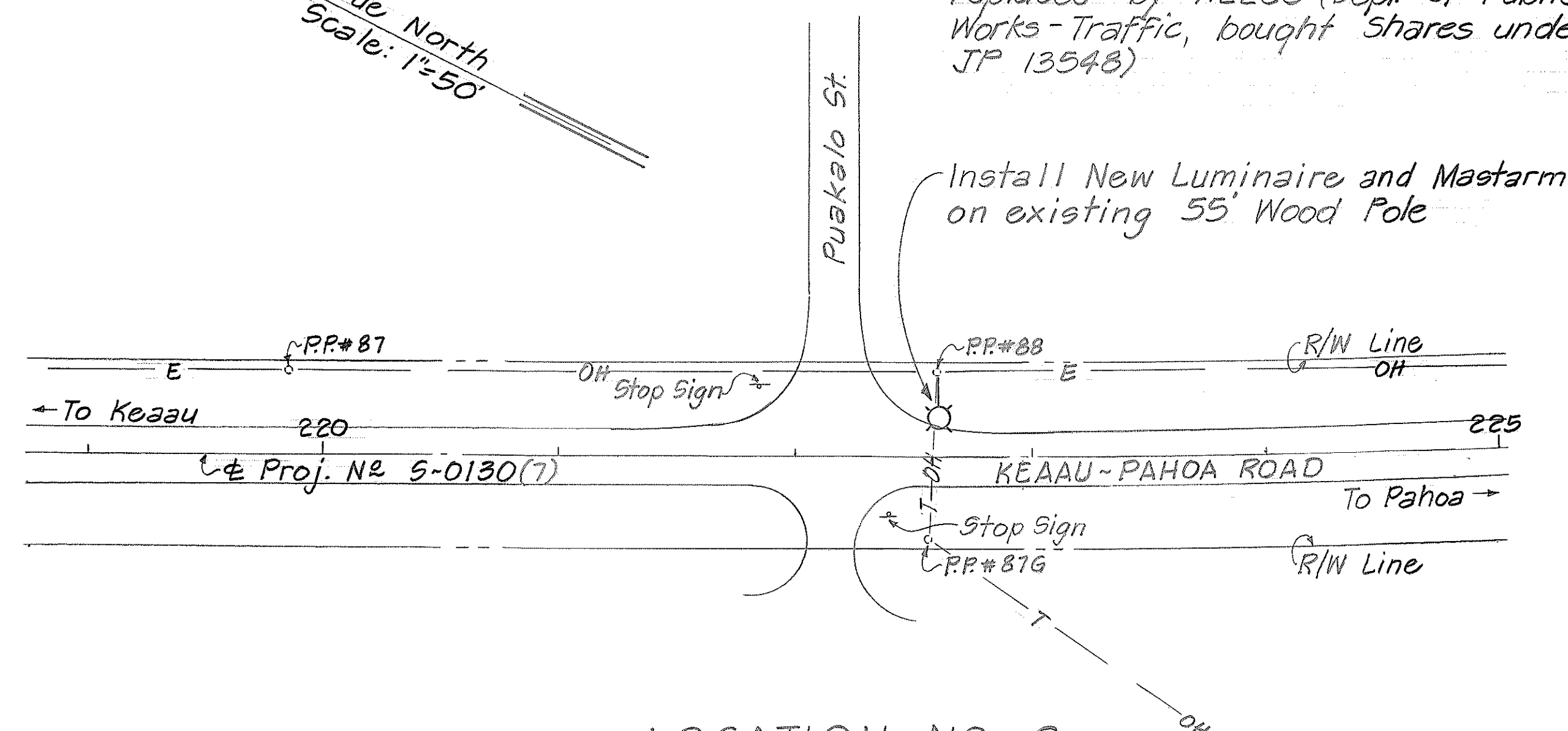
SHEET NO. 1 OF 2 SHEETS

DATE	_____
SURVEY PLOTTED BY	_____
DESIGNED BY	_____
TRACED BY	_____
NOTE BOOK	_____
CHECKED BY	_____

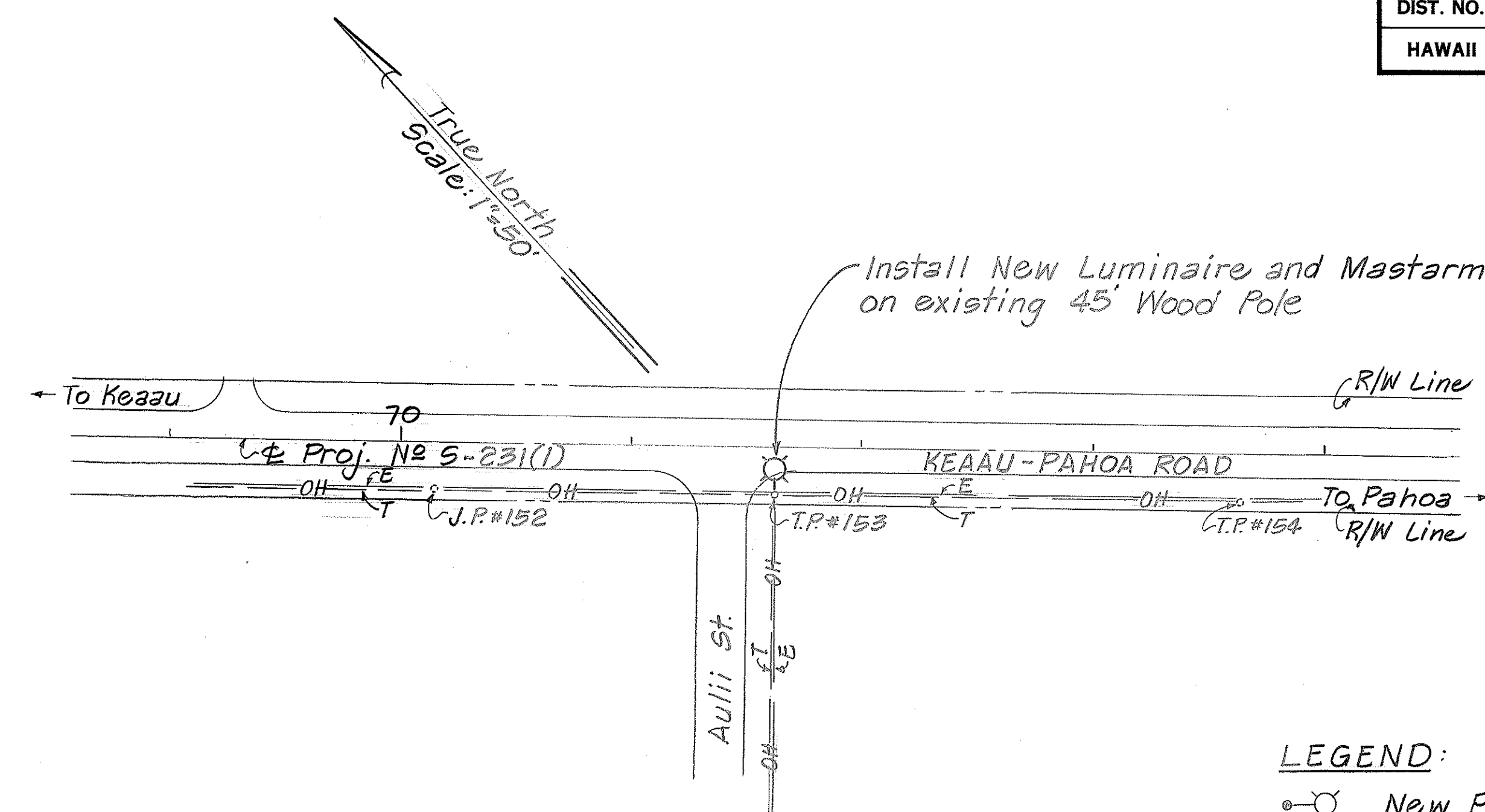
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-H-01-89	1990	5	6

NOTE

Existing pole in process of being replaced by HELCO (Dept. of Public Works - Traffic, bought shares under JP 13548)



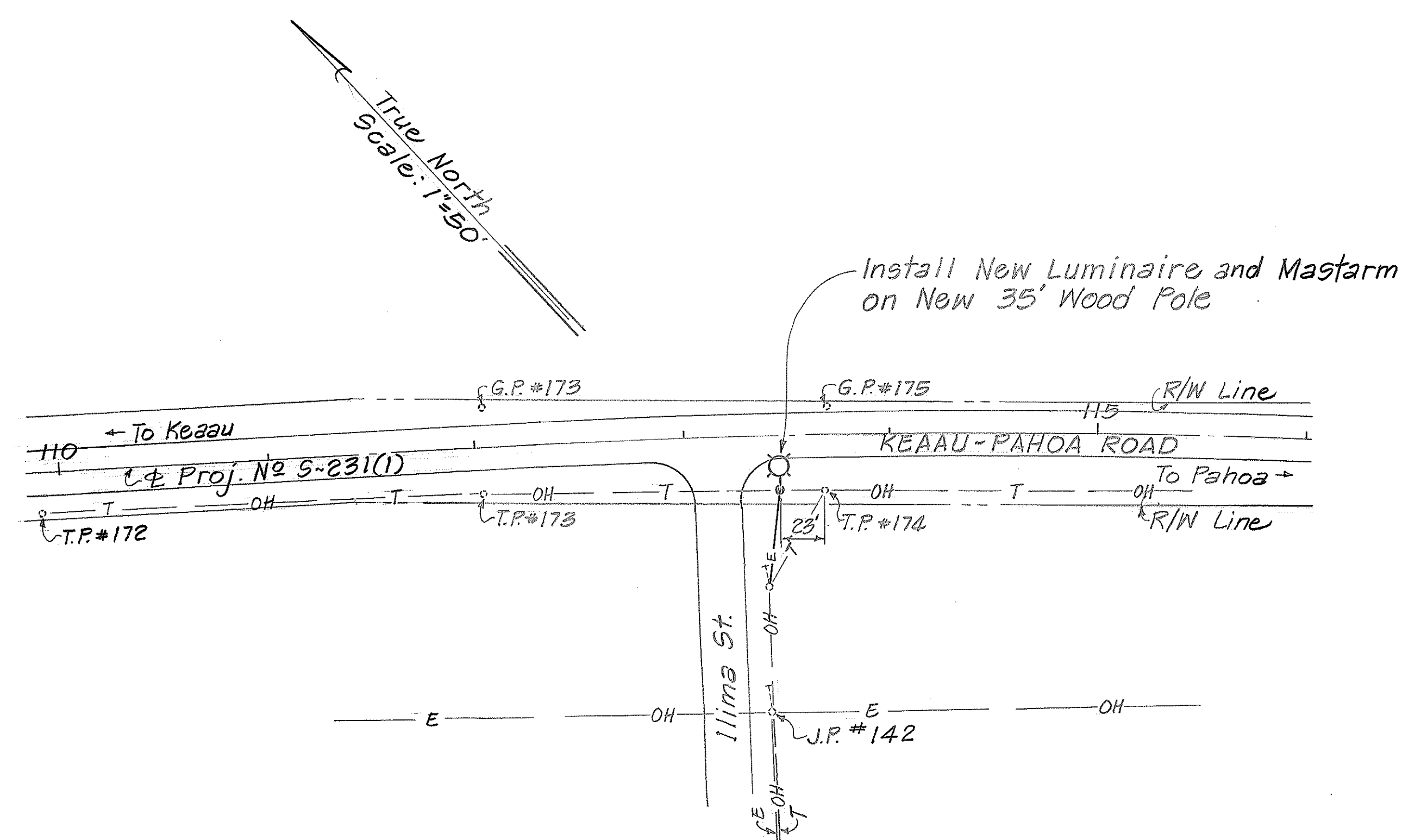
LOCATION NO. 6
KEEAU-PAHOA ROAD AT PUAKALO ST.



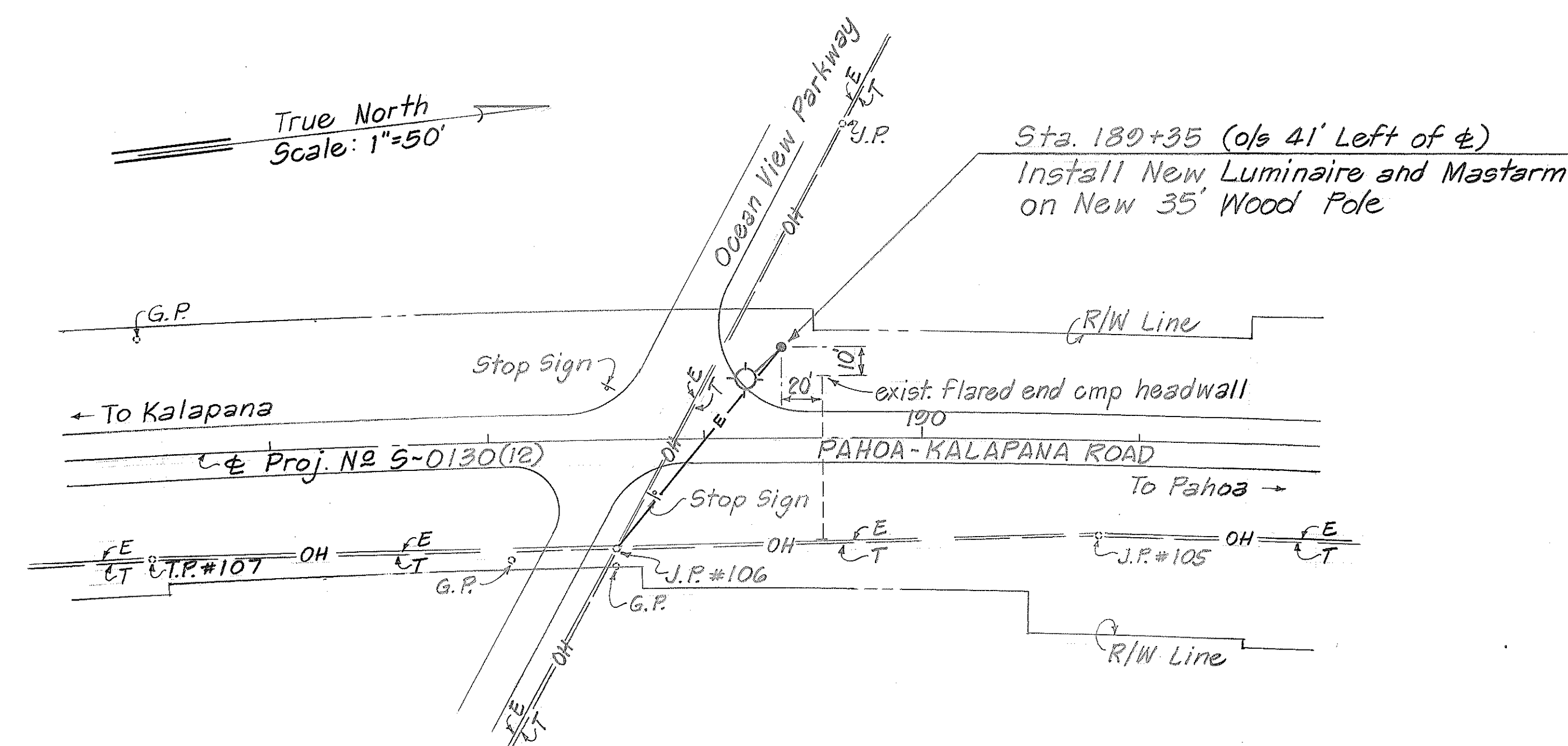
LOCATION NO. 7
KEEAU-PAHOA ROAD AT AULII ST.

LEGEND:

- ⊗ New Pole w/new arm and lamp.
- ⊗ Existing Pole w/new arm and lamp.
- T OH Existing Telephone Lines.
- E OH Existing Electric Lines.



LOCATION NO. 8
KEEAU-PAHOA ROAD AT ILIMA ST.



LOCATION NO. 9
PAHOA-KALAPANA ROAD AT ENTRANCE
TO BLACK SAND SUBDIVISION

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
<u>LOCATION PLAN</u>	
<u>HIGHWAY LIGHTING, VARIOUS</u>	
<u>LOCATIONS IN THE</u>	
<u>PUNA DISTRICT</u>	
<u>PROJECT NO. HWY-H-01-89</u>	
Scale: As Shown	Date: Mar. 1989
SHEET NO. 2 OF 2 SHEETS	

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