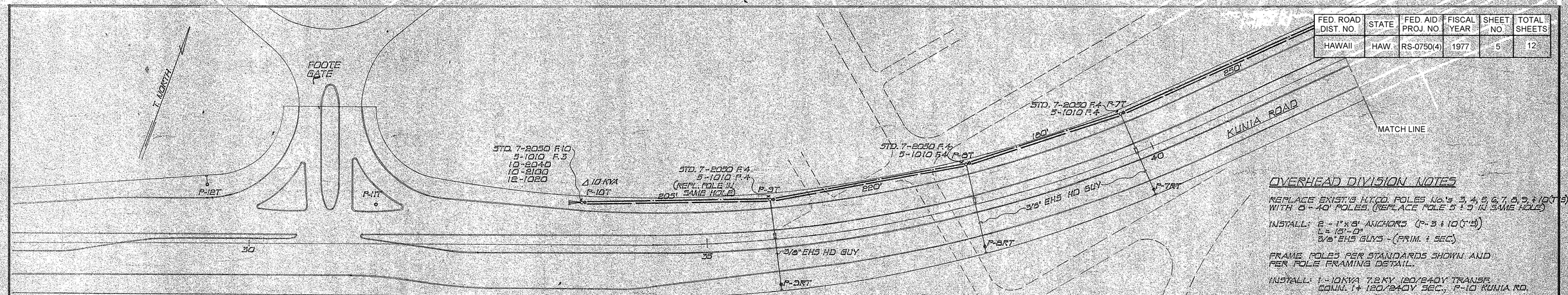
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0750(4)	1977	5	12



LOCATION MAP
N.T.S.

OVERHEAD DIVISION NOTES

REPLACE EXIST'G H.T.CO. POLES No.'s 3, 4, 5, 6, 7, 8, 9 & 10 (T-5) WITH 8 - 40' POLES. (REPLACE POLE 5 & 9 IN SAME HOLE)

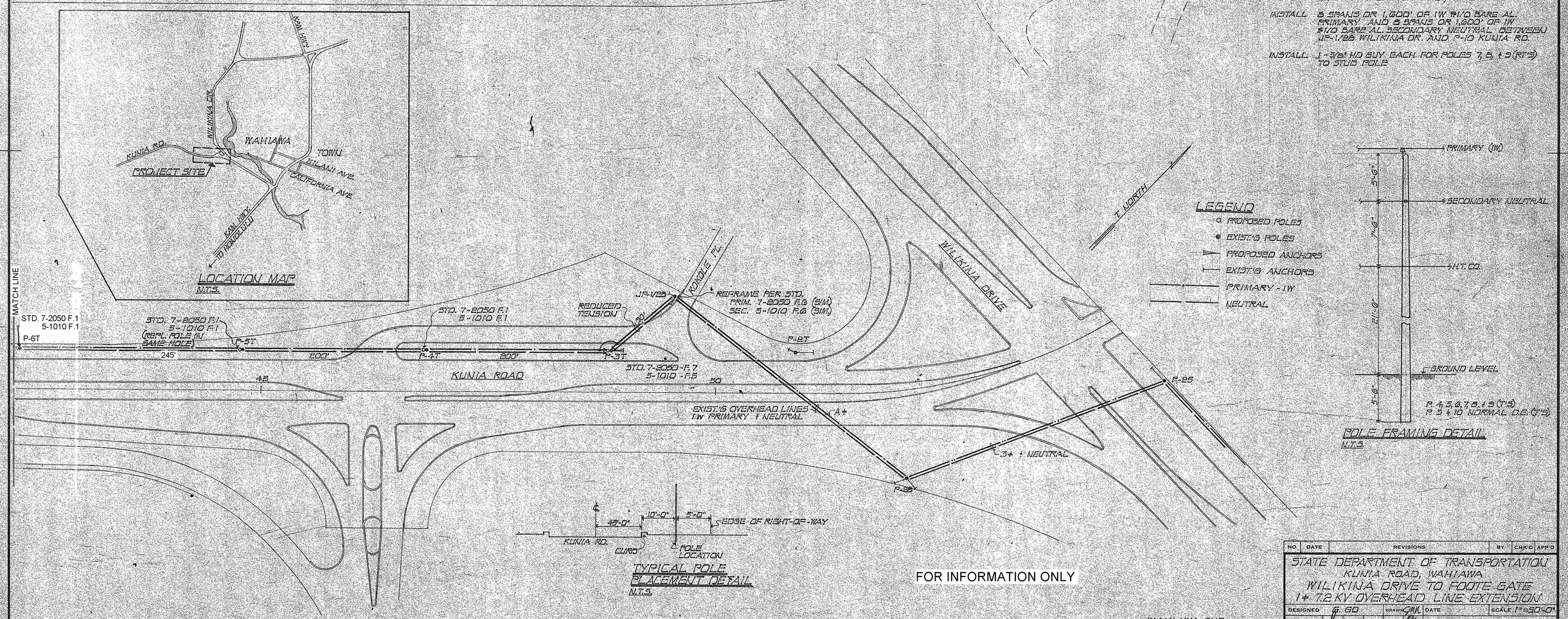
INSTALL: 2 - 1" x 8' ANCHORS (P-3 & 10 (T-5))
L = 18'-0"
3/8" EHS GUYS - (PRIM. & SEC.)

FRAME POLES PER STANDARDS SHOWN AND PER POLE FRAMING DETAIL.

INSTALL: 1 - 10 KVA 7.2 KV (120/240V TRANSF. CONN. 1+ 120/240V SEC., P-10 KUNIA RD.

INSTALL 3 SPANS OR 1,600' OF 1W #1/0 BARE AL PRIMARY AND 3 SPANS OR 1,600' OF 1W #1/0 BARE AL SECONDARY NEUTRAL BETWEEN JP-1/2B WILIKINA DR. AND P-10 KUNIA RD.

INSTALL 1 - 3/8" HD GUY EACH FOR POLES 7, 8, & 9 (RT'S) TO STUB POLE



TYPICAL POLE PLACEMENT DETAIL
N.T.S.

LEGEND
- PROPOSED POLES
- EXIST'G POLES
- PROPOSED ANCHORS
- EXIST'G ANCHORS
- PRIMARY - 1W
- NEUTRAL

POLE FRAMING DETAIL
N.T.S.

FOR INFORMATION ONLY

WAHIAWA SUB.
CASTNER CKT.

CONSTRUCTION IN STATE-RIGHT-OF-WAY-ONLY

NO.	DATE	REVISIONS	BY	CH'K'D	APP'D

STATE DEPARTMENT OF TRANSPORTATION
KUNIA ROAD, WAHIAWA
WILIKINA DRIVE TO FOOTE GATE
1+ 7.2 KV OVERHEAD LINE EXTENSION

DESIGNED G. GO | DRAWN QMK | DATE | SCALE 1"=50'-0"
CHECKED ELEC. MECH. STRUC. | 20
APPROVAL
John R. Ellis
3/7/77

ENGINEERING DESIGN DEPARTMENT
HAWAIIAN ELECTRIC CO., INC.
HONOLULU, HAWAII

DRAWING NUMBER
36906

PRINTED ON DIETZGEN NO. 1000M CLEARPRINT