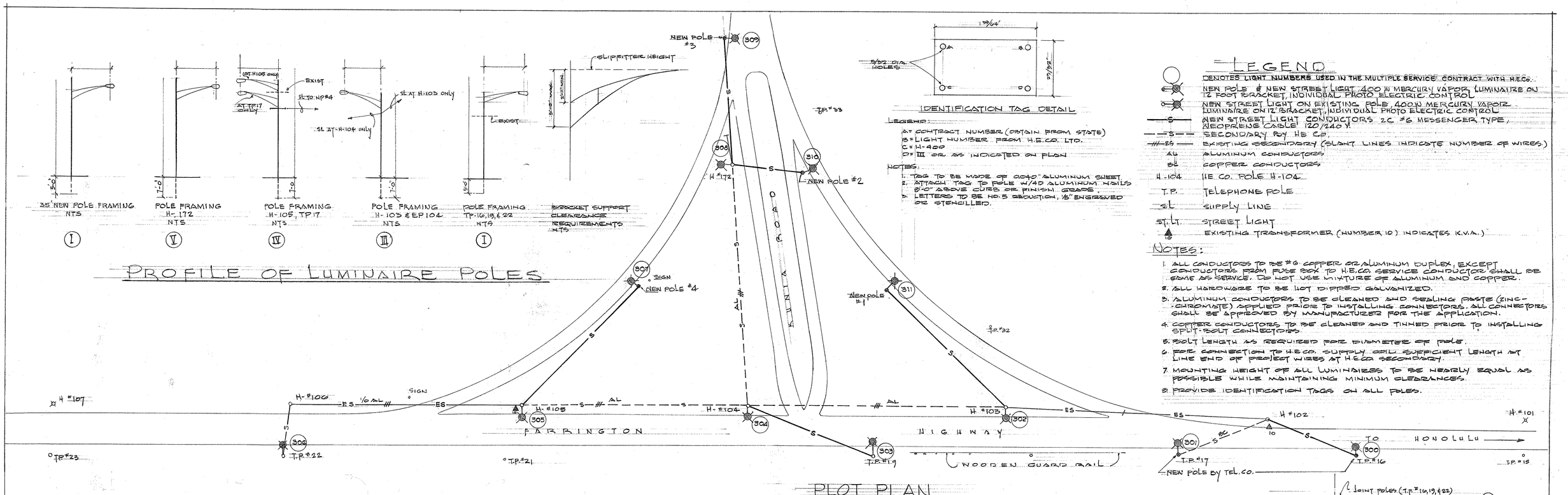

POLE LINE MATERIALS

KEY	DESCRIPTIONS	KEY	DESCRIPTIONS
1	POLE, 35' CLASS 3, FULLY-CREOSOTED BY PRESSURE METHOD	8	LUMINAIRE MULT. TYPE III W/ INTERNAL BALLAST & P.E. CONTROL W/400W H33-1-GL/C MERCURY LAMP.
2	BOLT, MACHINE 5/8" DIA. EE1, SPEC TD1. SEE NOTE 6	9	SPOOL & FORK JOSLYN #J396-HUBBARD #565, LM "DC 13F1
3	WASHER, CURVED, 3"x3"x1/4", 11/16" HOLE, AND FM LOCK NUT	10	PVC CONDUIT 1" DIA WITH 2-HOLE PIPE CLAMP
4 4A 4B	FUSE HOLDER 14DA CARTRIDGE FUSE IN GALV. SHT. METAL BOX " " 2-10A " " " " " " " " " 3-10A " " " " " " "	11	CABLE, #6 DUPLEX 600V.
5	CABLE #12 COPPER SINGLE OR 2-CONDUCTOR AS REQD., TYPE "RR", 600V	12	CROSSARM 3 1/2" x 4 1/2" x 36", NELA
6	SCREW, LAG 1/2" x 3"	13	CONNECTOR ALUMINUM LM "DK 582, OR EQUAL
7	BRACKET, ALUMINUM 12' OR GALV. STEEL 12'	14	BRACE, CROSSARM, 1 1/4" x 1/4" x 22"

KEY	DESCRIPTION
15	BOLT, 3/8", W/2 WASHERS

WYNN M. NAKAMURA
REGISTERED PROFESSIONAL ENGINEER
No. 573
HAWAII, U.S.A.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

HIGHWAY LIGHTING SYSTEM LAYOUT AND DETAILS

FARRINGTON HIGHWAY AT KUNIA ROAD JUNCTION

SHEET No. 2 OF 2 SHEETS

A-90-02-63

Farrington Highway - Kunia Junction