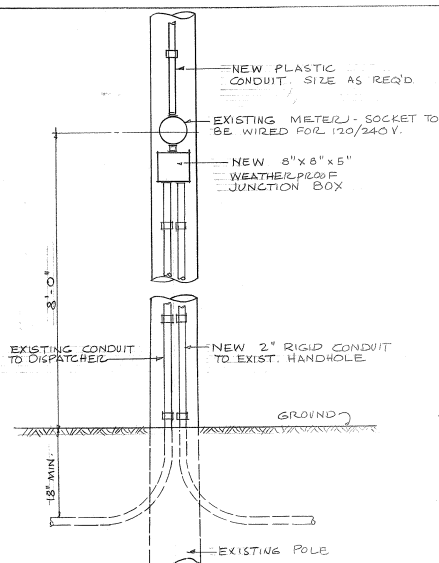
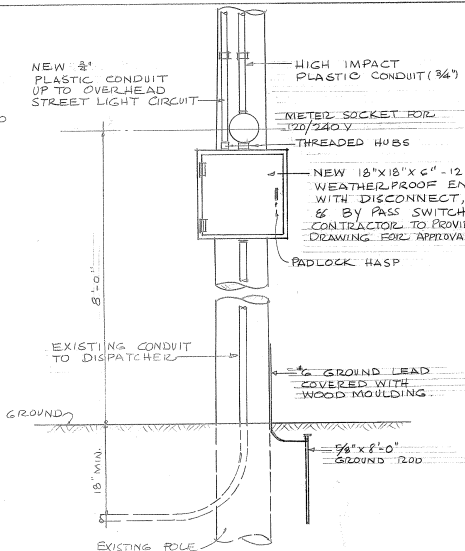
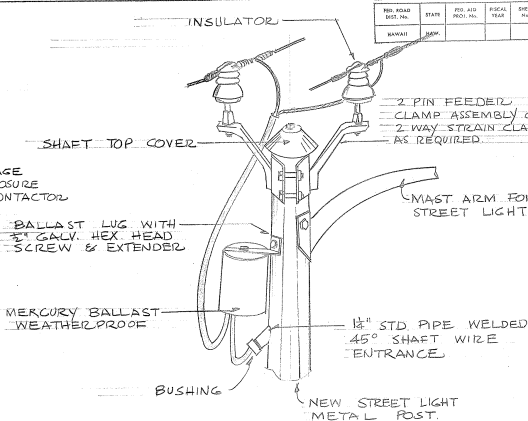




DETAIL 12A
NOT TO SCALE



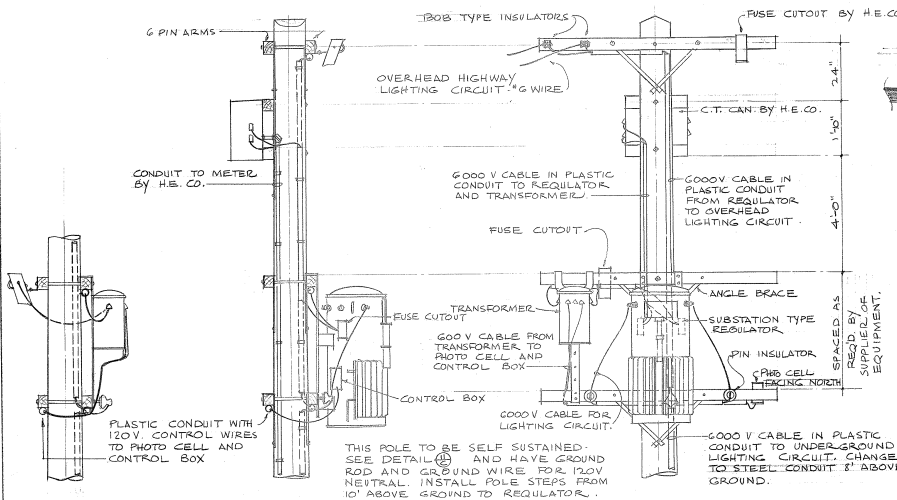
DETAIL 12B
NOT TO SCALE



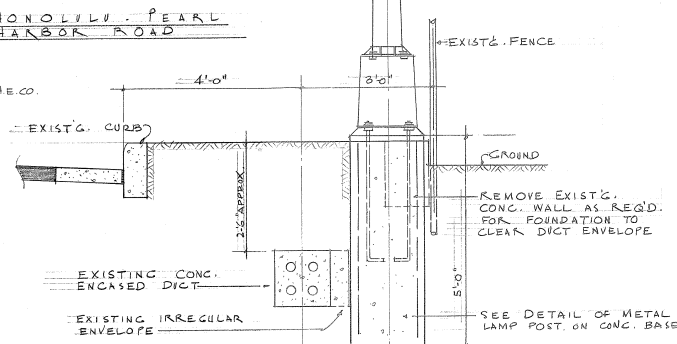
METAL LAMP POST WITH
OVERHEAD WIRING 12C
NOT TO SCALE

- ### ELECTRICAL SYMBOLS
- 12 LUMINAIRE ON METAL LAMP POST - NUMERAL INDICATES BRACKET LENGTH.
 - 18 LUMINAIRE AND MAST ARM TO BE INSTALLED ON EXIST. JOINT POLE - NUMERAL INDICATES BRACKET LENGTH.
 - 18 LUMINAIRE AND MAST ARM ON NEW WOOD POLE - NUMERAL INDICATES BRACKET LENGTH.
 - 20,000 LUMEN MERCURY VAPOR LUMINAIRE.
 - 11,000 LUMEN MERCURY VAPOR LUMINAIRE.
 - 300 WATT INCANDESCENT LUMINAIRE (6000 LUMEN)
 - 2C DIRECT BURIAL CABLE FOR SERIES CIRCUIT, 2C INDICATES 2 CABLE - 1C INDICATES 1 CABLE.
 - 2C CABLE IN CONDUIT (OR DUCT); FOR SERIES CIRCUIT 2C INDICATES 2 CABLES, 1C INDICATES 1 CABLE. FOR MULTIPLE CIRCUITS ALL SPANS CONTAIN 2 CONDUCTORS.
 - 2W OVERHEAD WIRE - FOR SERIES CIRCUIT 2W INDICATES 2 CONDUCTORS, 1W INDICATES 1 CONDUCTOR. FOR MULTIPLE CIRCUITS ALL SPANS CONTAIN 2 CONDUCTORS.
 - HANDHOLE.
 - 6' BACK DISTANCE FROM CENTERLINE OF LAMP POST OR POLE TO FACE OF CURB.
 - DUCT MARKER AT END OF CONDUIT OR DUCT.
 - GUY AND ANCHOR.

NOTE: FOR SYMBOLS OF EXISTING CONDITIONS, SEE SHEET #3.



40' METER & CONTROL POLE 12D
SCALE: 3/4" = 1'-0"



METAL LAMP POST CONC. BASE
DETAIL 12E
SCALE: 3/4" = 1'-0"



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TERRITORY OF HAWAII
INTERSECTION LIGHTING
ELECTRICAL SYMBOLS
& MISC. DETAILS

PROJECT NO. SCALES AS SHOWN DATE

SHEET NO. OF SHEETS