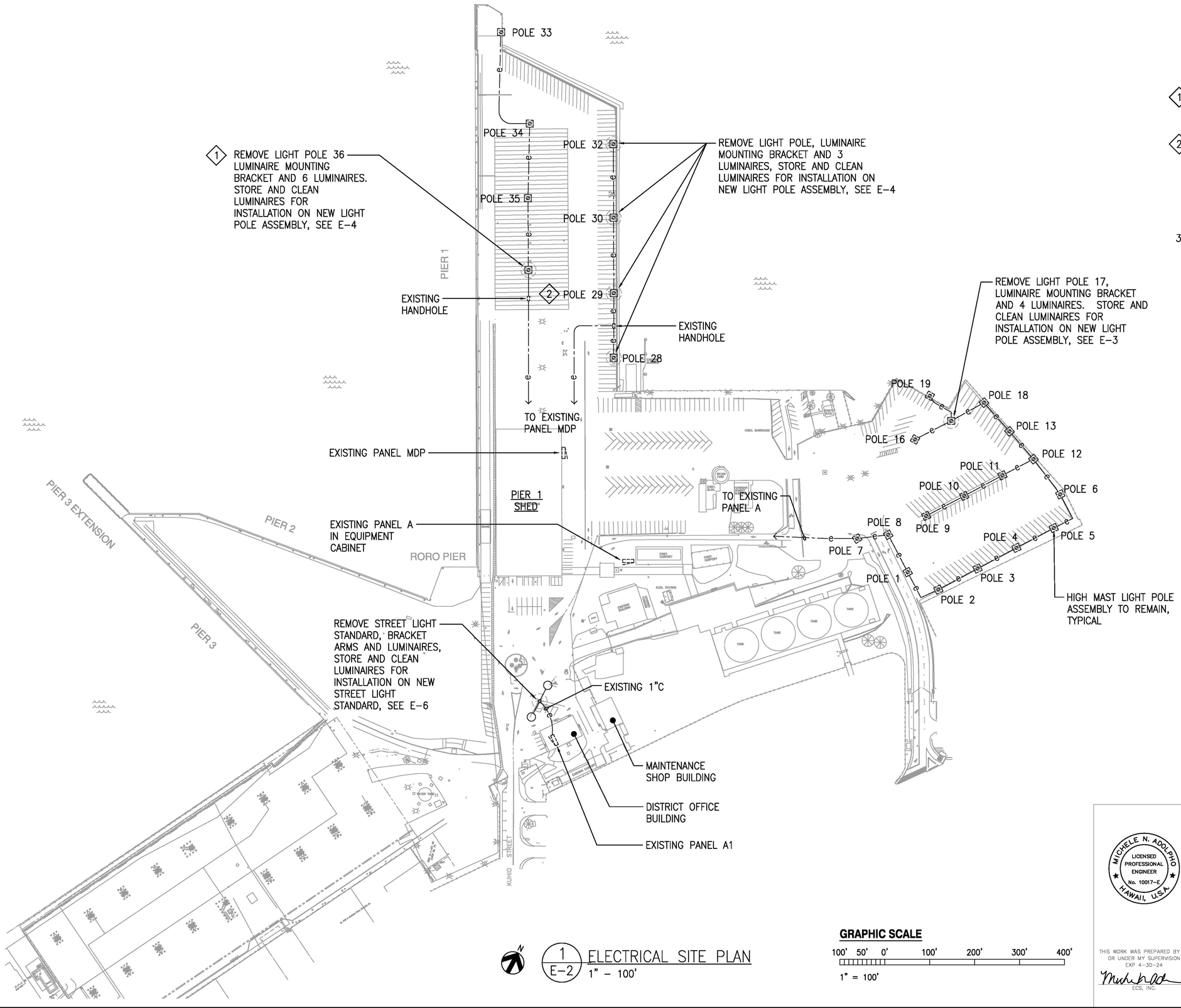

NOTES:

1. EXISTING COMMUNICATIONS EQUIPMENT CABINET AND ANTENNAE MOUNTED ON LIGHT POLE TO BE REMOVED AND REINSTALLED BY MATSON.
2. REMOVE EXISTING STATE SECURITY SURVEILLANCE EQUIPMENT CABINET, CAMERA AND TRANSCEIVERS AND REINSTALL ON NEW LIGHT POLE ASSEMBLY. COORDINATE REMOVAL AND REINSTALLATION OF SECURITY SURVEILLANCE EQUIPMENT WITH HAWAII DISTRICT AND THE HARBORS DIVISION SECURITY SURVEILLANCE SYSTEM MAINTENANCE CONTRACTOR.
3. PRIOR TO REMOVAL OF EXISTING LUMINAIRES, THE CONTRACTOR SHALL PERFORM A PRE-CONSTRUCTION SURVEY OF THE EXISTING CIRCUIT ASSIGNMENT, LUMINAIRE VOLTAGE, LUMINAIRE MOUNTING HARDWARE AND ORIENTATION OF EACH LUMINAIRE. RESULTS OF THE PRE-CONSTRUCTION SURVEY SHALL BE SUBMITTED TO THE HARBORS DIVISION CONSTRUCTION ENGINEER. LUMINAIRES SHALL BE REINSTALLED ON NEW LIGHT POLES IN THE SAME ORIENTATION AND RECONNECTED TO THE SAME BRANCH CIRCUITS AND PHASE CONDUCTORS AS EXISTING. NEW LIGHT POLE ASSEMBLIES SHALL BE PROVIDED TO ACCOMMODATE REINSTALLATION OF EXISTING LUMINAIRES UTILIZING THE EXISTING LUMINAIRE MOUNTING HARDWARE.

1 / E-2 ELECTRICAL SITE PLAN
1" - 100'

GRAPHIC SCALE

100' 50' 0' 100' 200' 300' 400'

1" = 100'

MICHELE N. ADOLPHO
LICENSED PROFESSIONAL ENGINEER
No. 10017-E
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION
EXP. 4-30-24

ECS, INC.

REVISION	DATE	DESCRIPTION	BY	APPROVED

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HARBORS DIVISION

JOB TITLE
REPAIR LIGHT POLES AND PEDESTALS AT PIER 1
HILO HARBOR, HAWAII

SHEET TITLE
ELECTRICAL SITE PLAN

DESIGNED BY:	MA
DRAWN BY:	CAD
CHECKED BY:	MA
DATE:	04/2023
SCALE:	AS SHOWN

JOB NUMBER
S50201

SHEET
E-2
10 OF 19 SHTS

4/27/23 14:45 Y:\044\044.098 Hilo Harbor Pier 1 Light Poles\044.098 E-2 501.dwg