

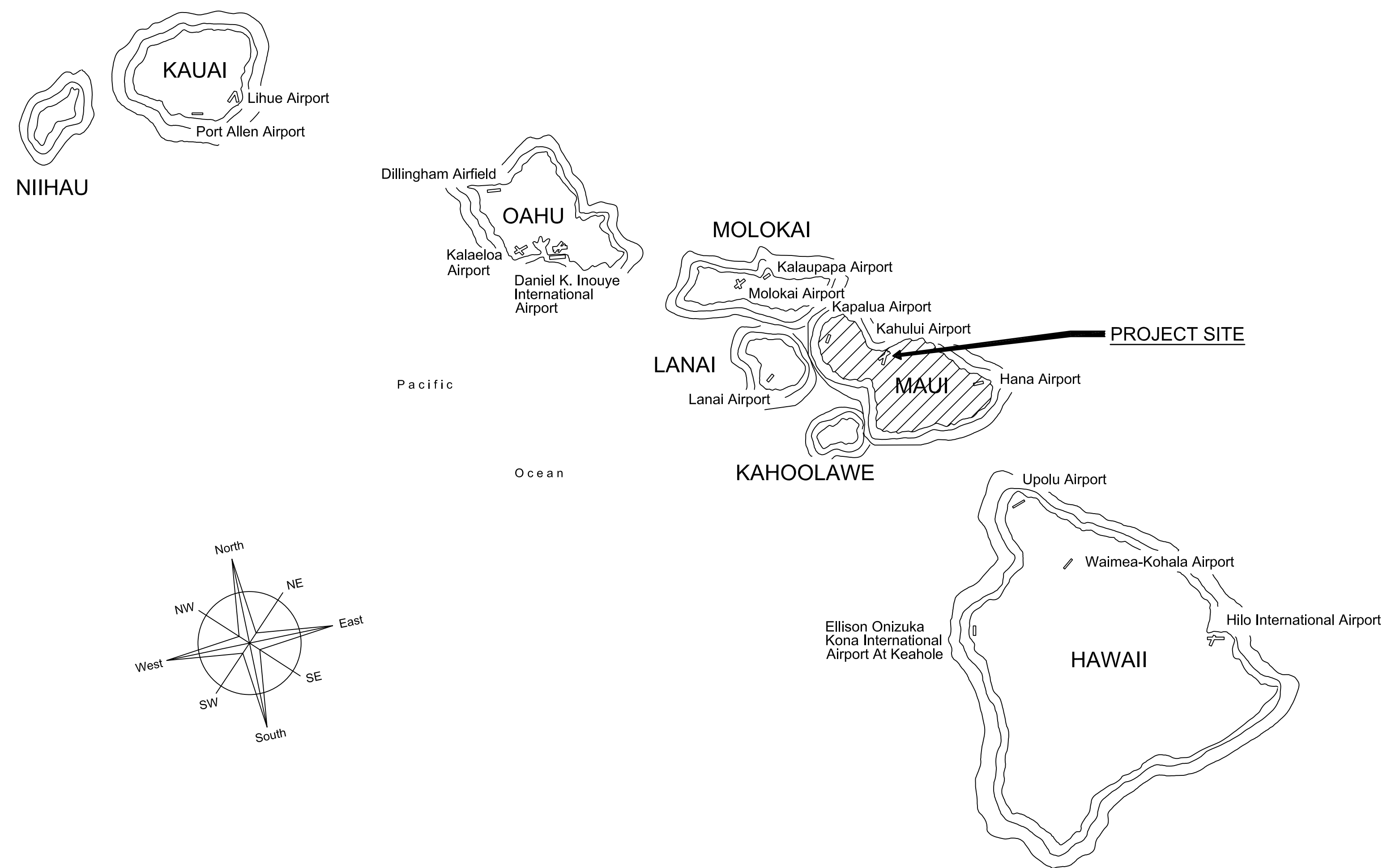
Airports Division

DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

PLANS FOR
KAHULUI AIRPORT
APRON LIGHTING SYSTEM EMERGENCY REPAIRS

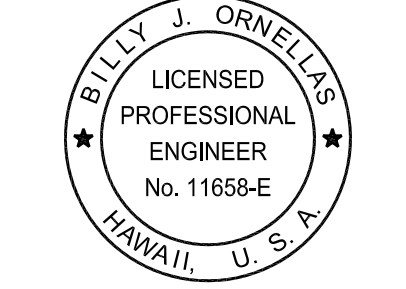
AT

KAHULUI AIRPORT
KAHULUI, MAUI, HAWAII
PROJECT NO. CM-1424-53



INDEX OF DRAWINGS		
DWG NO.	SHEET NO.	SHEET TITLE
1	G001	TITLE SHEET
ELECTRICAL DRAWINGS		
2	E1.00	ELECTRICAL SITE PLAN
3	E2.01	ENLARGED LIGHTING PLAN 1
4	E0.0.03	ENLARGED LIGHTING PLAN 2
5	EA.0.01	EXISTING APRON LIGHT POLE PHOTOS
6	EA.0.02	APRON LIGHT POLE DETAILS

PROJECT TEAM
PRIME / ELECTRICAL:
RONALD N. S. HO & ASSOCIATES, INC.
2153 N. KING STREET, SUITE 201
HONOLULU, HAWAII 96819
(808) 941-0577

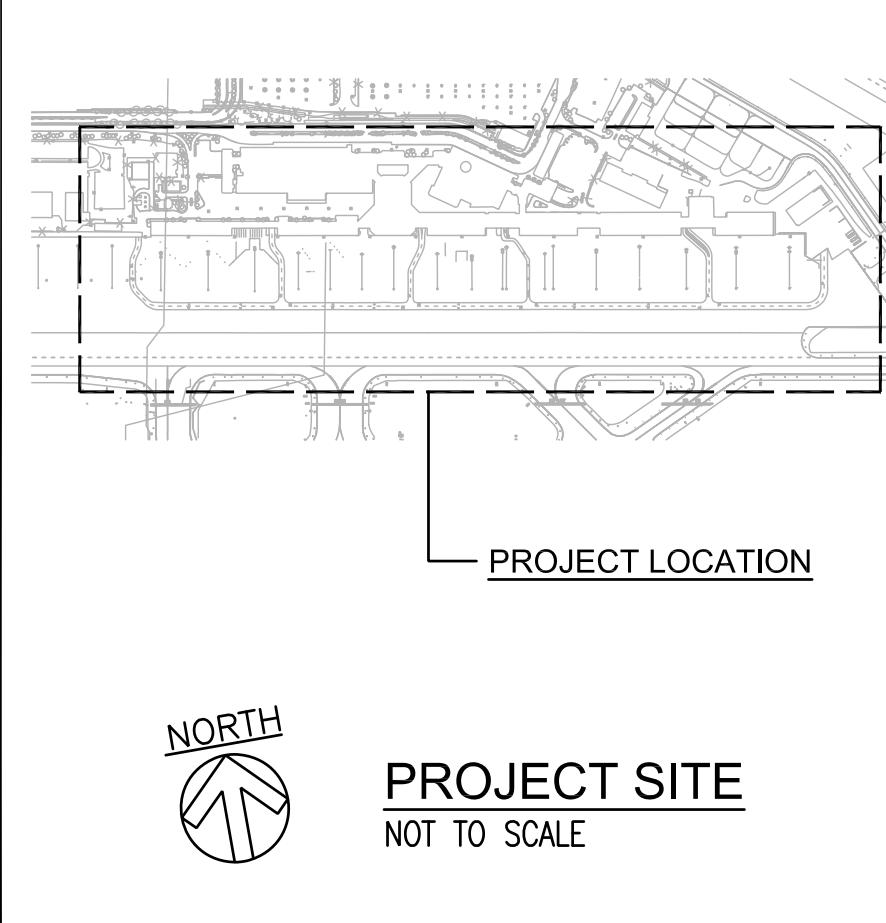
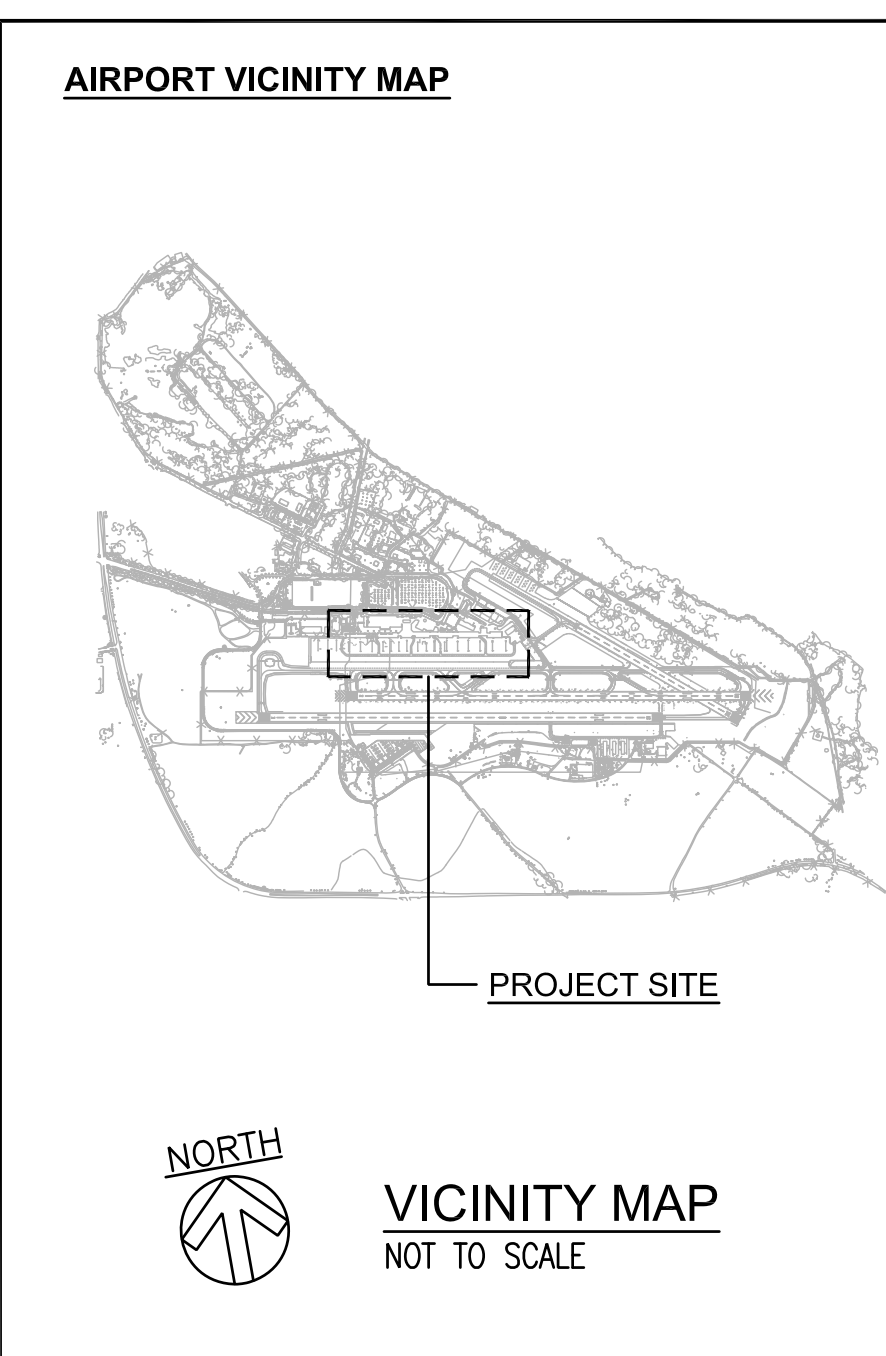


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Willy J. Ornelas
2023.05.17
RONALD N. S. HO & ASSOCIATES, INC.
LICENSE EXPIRATION DATE: 4/30/24

DSGN.	DRWN.	CHKD.	APPD.
BO	CAD	BO	SKS

KEY PLAN / NOTES:



DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

APPROVED:
for *Robert H.* 9/27/23
DIRECTOR OF TRANSPORTATION DATE

NO.	DATE	REVISION

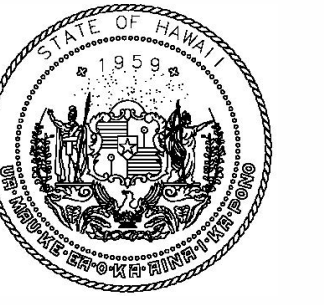
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KAHULUI AIRPORT APRON LIGHTING SYSTEM EMERGENCY REPAIRS
KAHULUI AIRPORT (OGG)
KAHULUI, MAUI, HAWAII

PROJECT NO.:
STATE PROJECT NO. CM1424-53

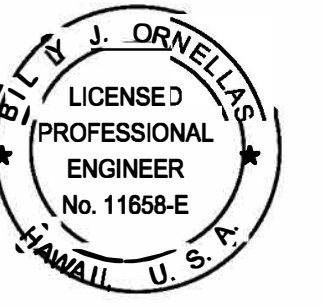
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TITLE SHEET

DATE:	MAY 2023
DWG. NO.:	G001
1 OF 6	

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W. J. Drivell
2023.05.17
W. J. DRIVELL & ASSOCIATES, INC.
LICENSE EXPIRATION DATE: 4/30/24

DSGN.	DRWN.	CHKD.	APPD.
BO	CAD	BO	BO

KEY PLAN / NOTES:

NO.	DATE	REVISION

PROJECT TITLE:

KAHULUI AIRPORT APRON LIGHTING
SYSTEM EMERGENCY REPAIRS
KAHULUI AIRPORT (OGG)
KAHULUI, MAUI, HAWAII

PROJECT NO.: CM1424-53

STATE PROJECT NO. CM1424-53

SHEET TITLE:

ELECTRICAL SITE PLAN

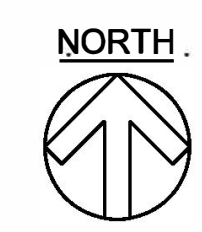
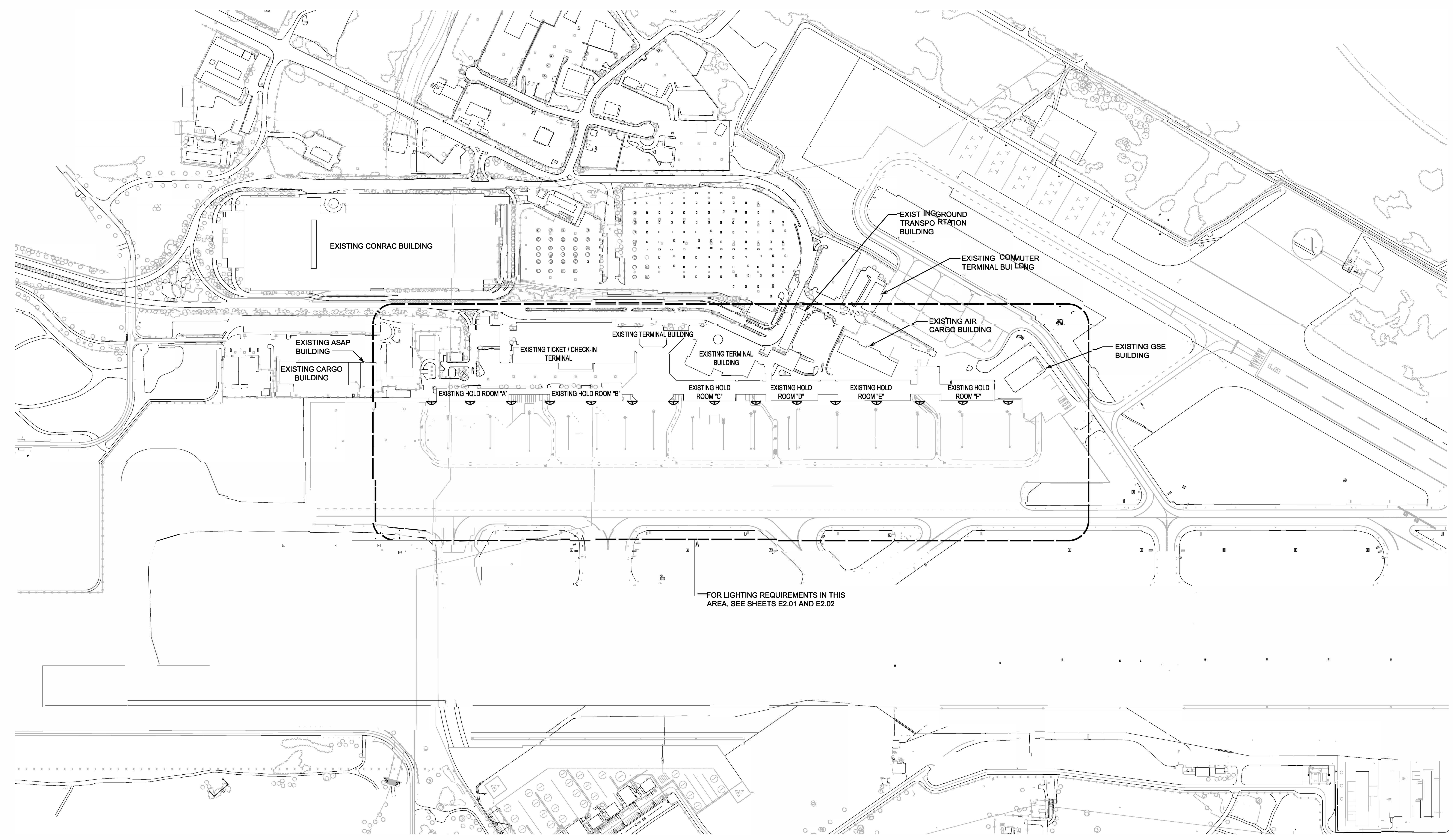
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MAY 2023

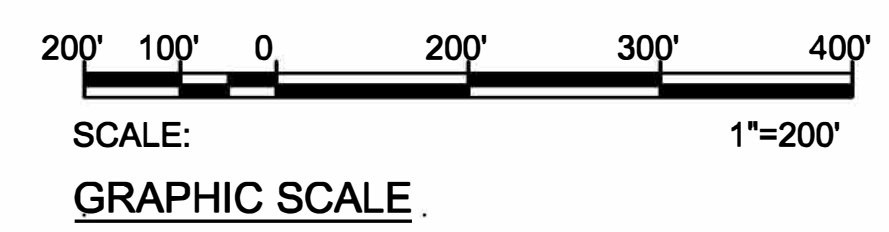
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2 OF 6

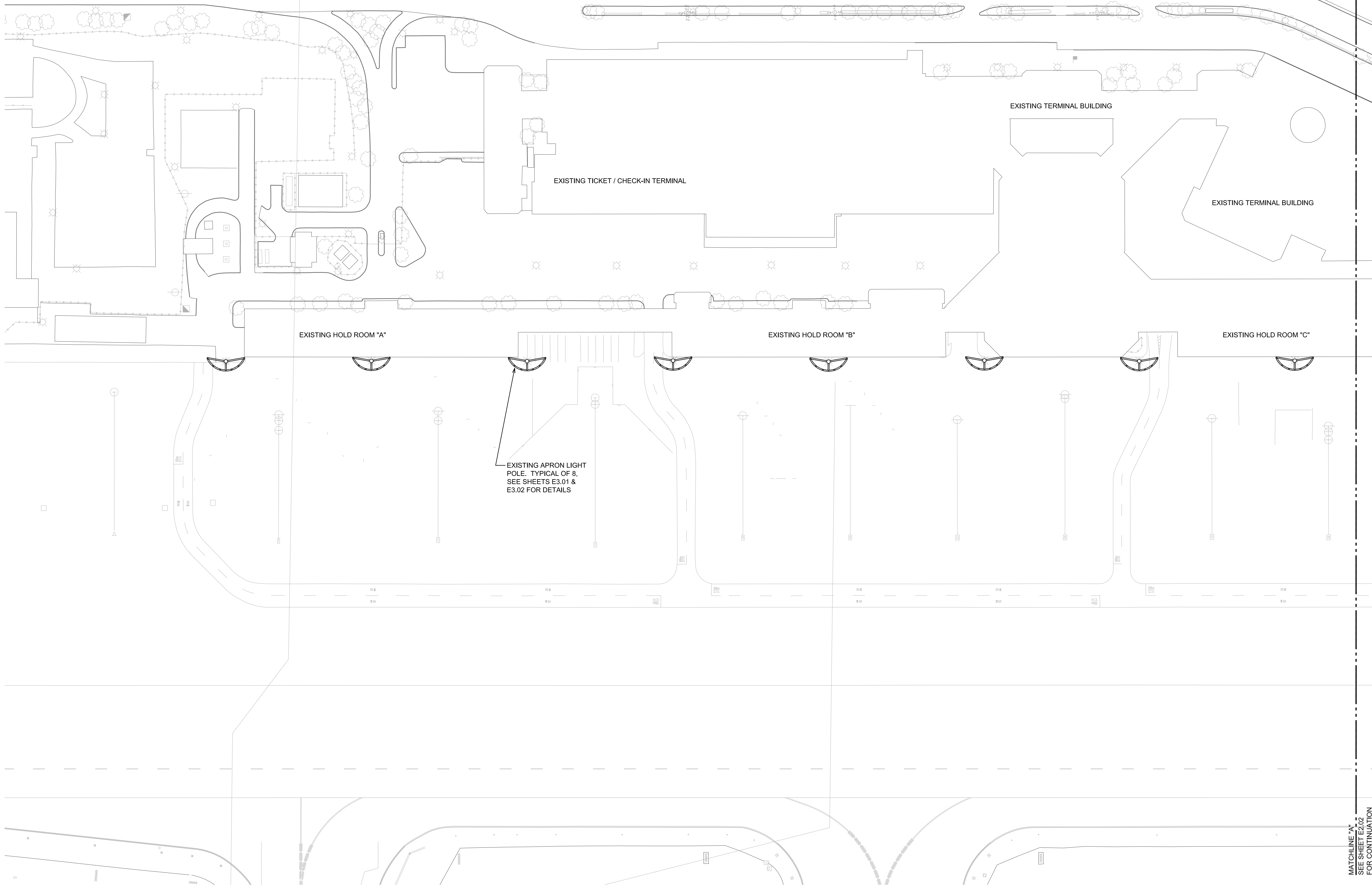
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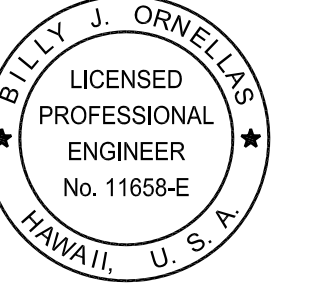
ELECTRICAL SITE PLAN
SCALE: 1"=200'



2023-05-17 10:59 AM \\gpc\work\ahorn\work\gpc\ahorn\11658-E\11658-E1.00_210517.dwg - Sheet



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Willy J. Ornelas
2023.05.17
WILLY J. ORNELAS, INC.
LICENSE EXPIRATION DATE: 4/30/24

DSGN.	DRWN.	CHKD.	APPD.
BO	CAD	BO	SKS

KEY PLAN / NOTES:

NO.	DATE	REVISION

PROJECT TITLE:
KAHULUI AIRPORT APRON LIGHTING
SYSTEM EMERGENCY REPAIRS
KAHULUI AIRPORT (OGG)
KAHULUI, MAUI, HAWAII

PROJECT NO.: CM1424-53

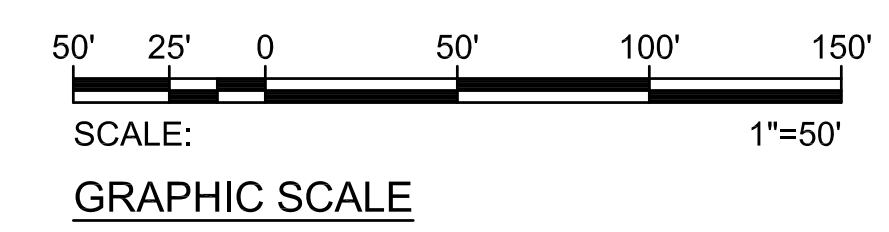
STATE PROJECT NO. CM1424-53

SHEET TITLE:
ENLARGED LIGHTING
PLAN 1

DATE:	MAY 2023	E2.01
DWG. NO.:	3 OF 6	

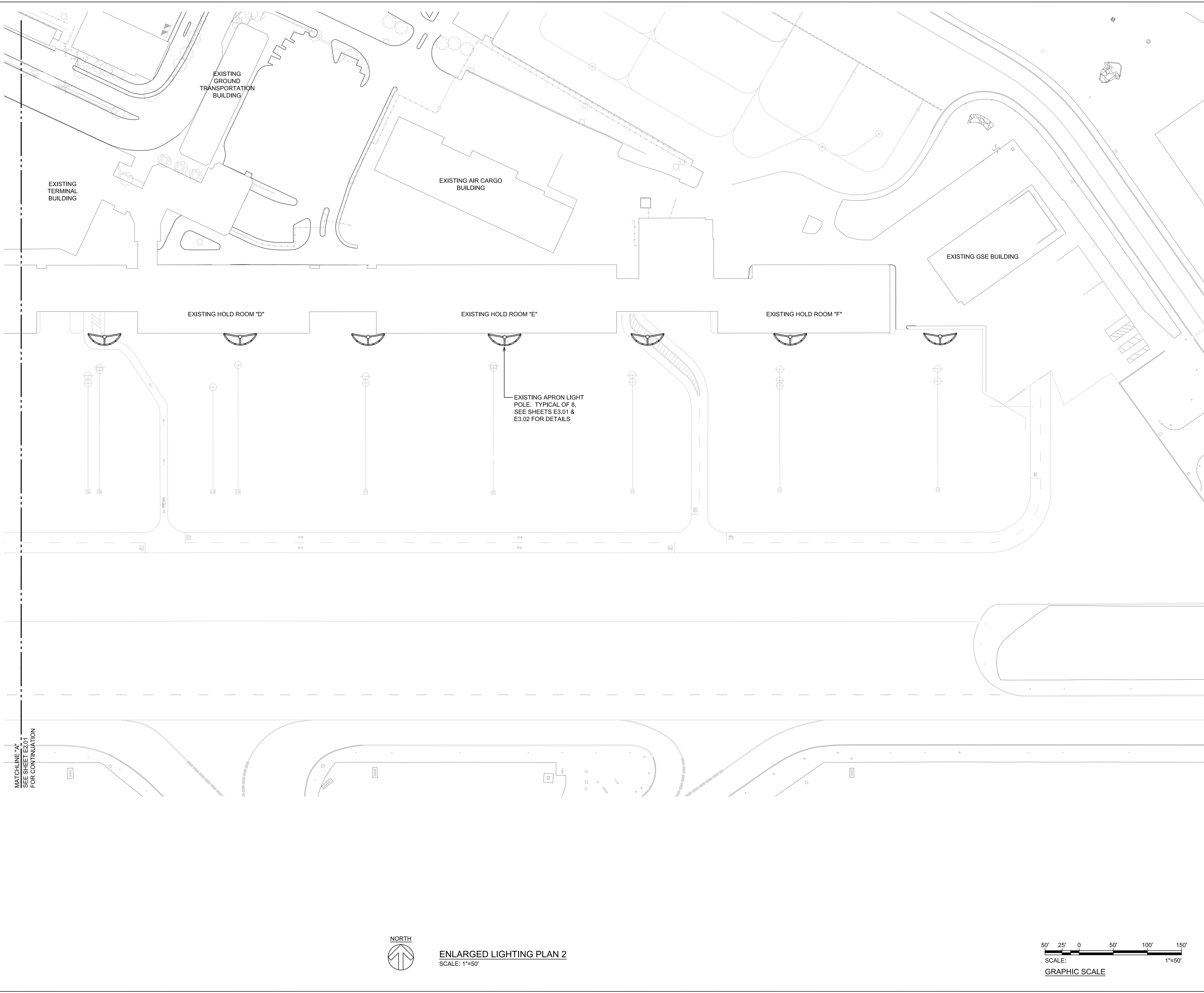


ENLARGED LIGHTING PLAN 1
SCALE: 1"=50'

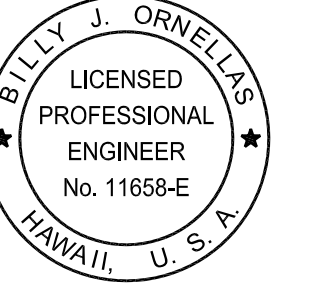


MATCHLINE "A"
SEE SHEET E2.02
FOR CONTINUATION

2023-05-17 10:58 AM \\eggsack\shared\work\projects\119501\N\ED01_219501\N_mep01



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STATE OF HAWAII



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Willy J. Ornelas
2023.05.17
WILLY J. ORNELAS & ASSOCIATES, INC.
LICENSE EXPIRATION DATE: 4/30/24

DSGN.	DRWN.	CHKD.	APPD.
BO	CAD	BO	SKS

KEY PLAN / NOTES:

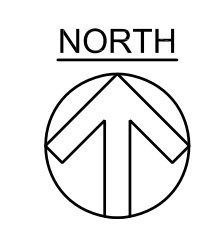
NO.	DATE	REVISION

PROJECT TITLE:
KAHULUI AIRPORT APRON LIGHTING SYSTEM EMERGENCY REPAIRS
KAHULUI AIRPORT (OGG)
KAHULUI, MAUI, HAWAII

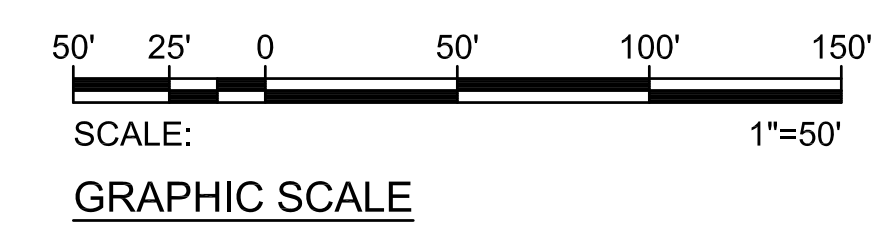
PROJECT NO.: CM1424-53
STATE PROJECT NO. CM1424-53

SHEET TITLE:
ENLARGED LIGHTING PLAN 2

DATE:	MAY 2023	E2.02
DWG. NO.:	4 OF 6	



ENLARGED LIGHTING PLAN 2
SCALE: 1"=50'



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2023.05.17
WALD N.S. HO & ASSOCIATES, INC.
LICENSE EXPIRATION DATE: 4/30/24

DSGN.	DRWN.	CHKD.	APPD.
BO	CAD	BO	SKS

KEY PLAN / NOTES:

NO.	DATE	REVISION
-----	------	----------

PROJECT TITLE:

KAHULUI AIRPORT APRON LIGHTING SYSTEM EMERGENCY REPAIRS
KAHULUI AIRPORT (OGG)
KAHULUI, MAUI, HAWAII

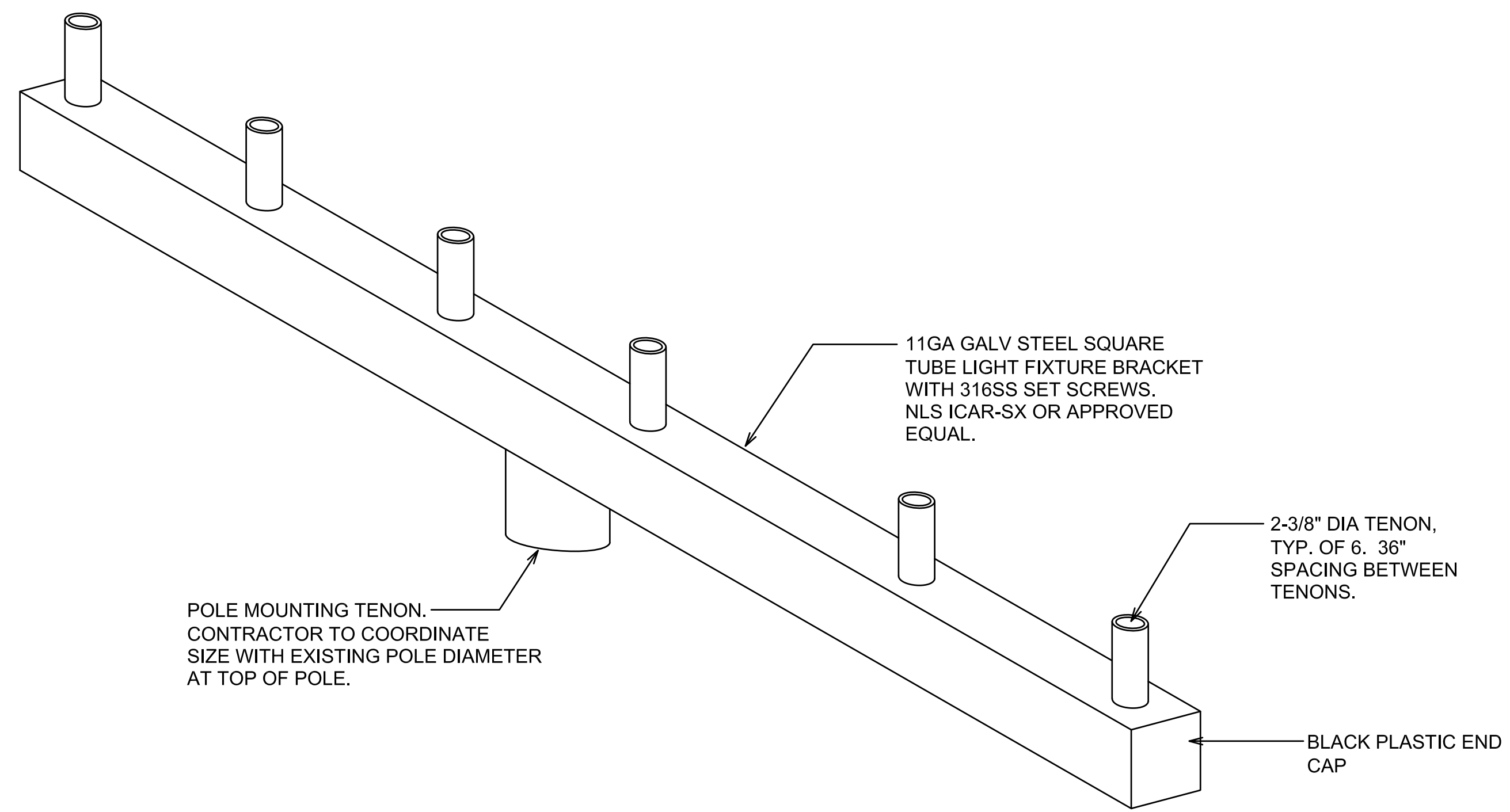
PROJECT NO.: CM1424-53

STATE PROJECT NO. CM1424-53

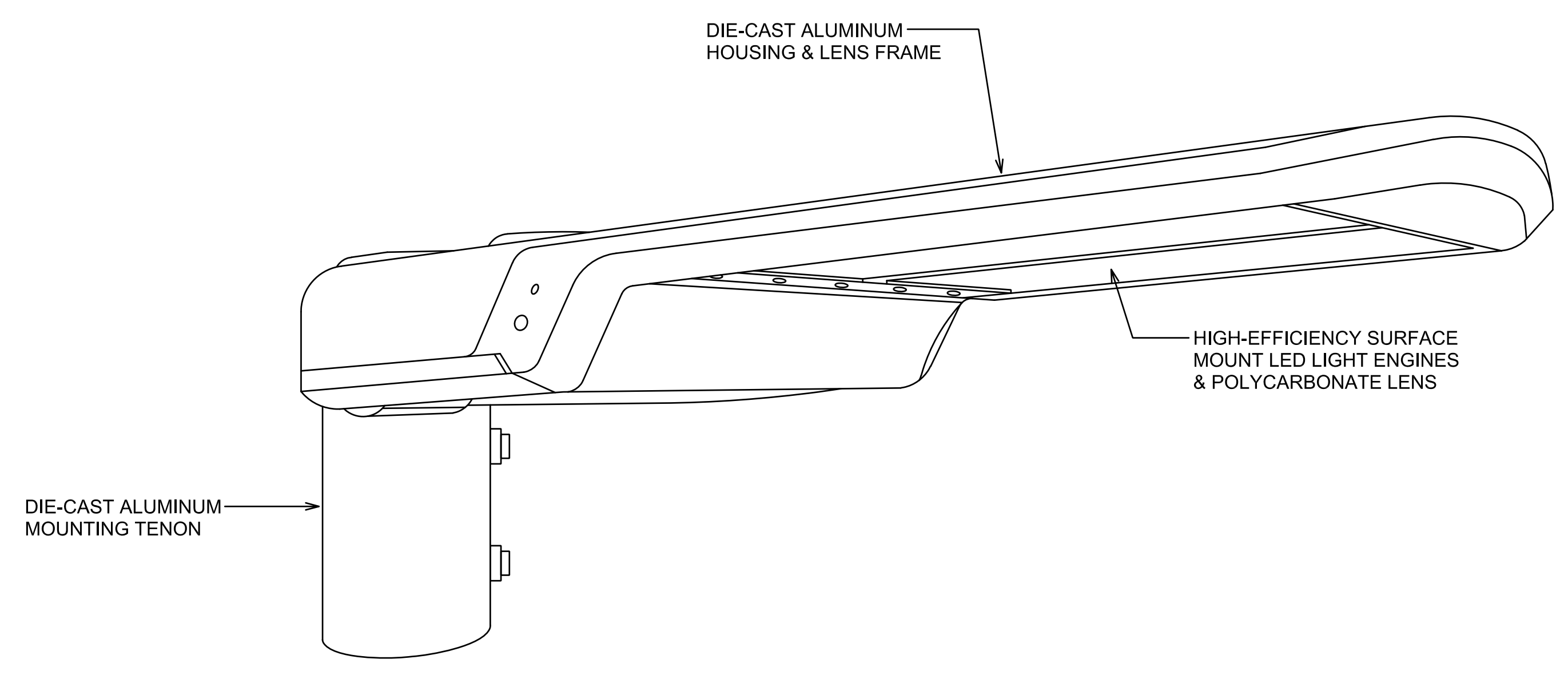
SHEET TITLE:

APRON LIGHT POLE DETAILS

DATE:	MAY 2023
DWG. NO.:	E3.02
6 OF 6	

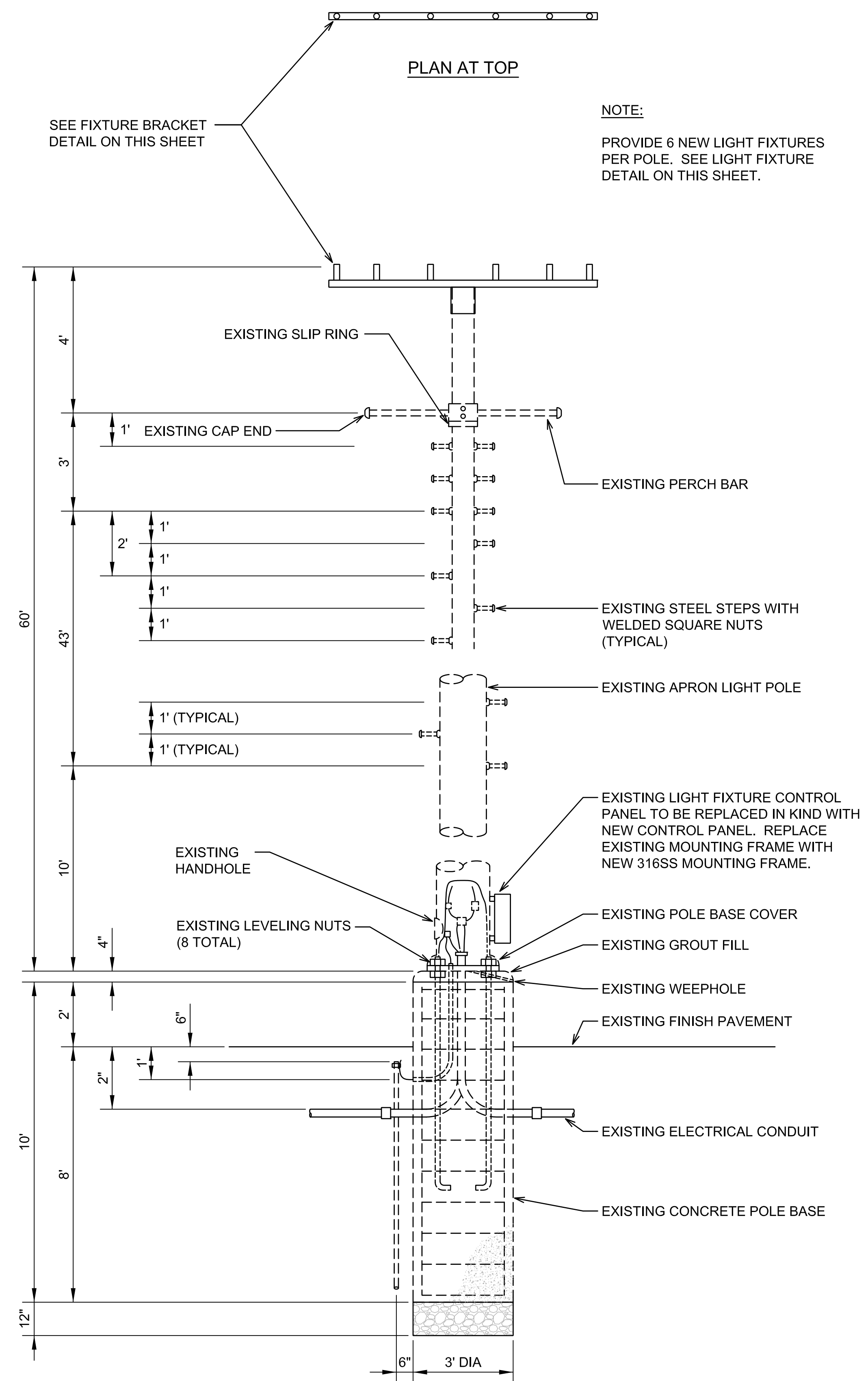


FIXTURE BRACKET DETAIL
NOT TO SCALE

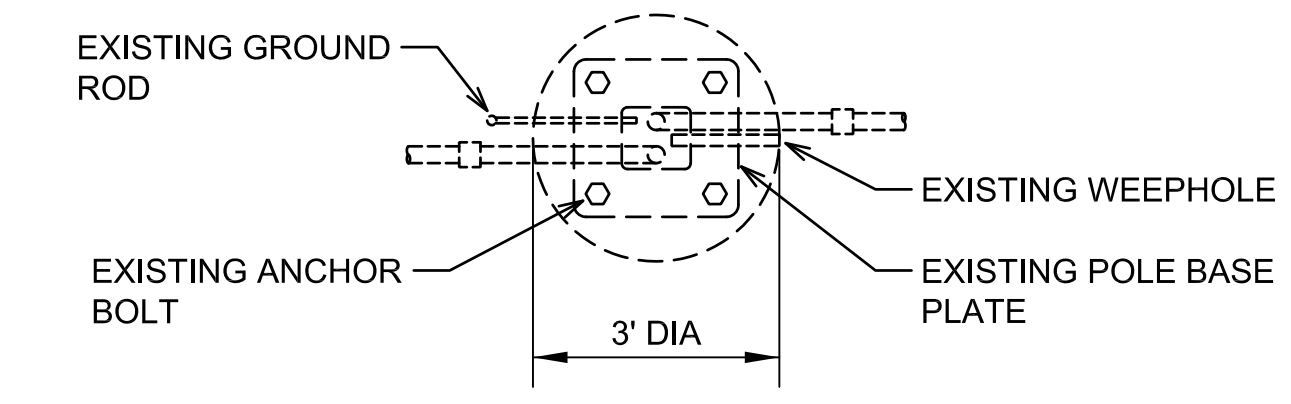


LIGHT FIXTURE: DIE-CAST ALUMINUM HOUSING, LENS FRAME AND MOUNTING TENON, HIGH-EFFICIENCY LED LIGHT ENGINE WITH POLYCARBONATE LENS, TYPE IV DISTRIBUTION, UL LISTED FOR WET LOCATIONS, IP65.
LIGHT ENGINE: 375W, 51,500 LUMENS, 4,000K, 72 CRI, 100,000 HOURS LM-80, 277V.
MANUFACTURER: RAB LIGHTING A17-4T37N / A17-SF-KIT OR APPROVED EQUAL.

LIGHT FIXTURE DETAIL
NOT TO SCALE



EXISTING ELEVATION



PLAN AT EXISTING POLE BASE

APRON LIGHT POLE DETAIL
NOT TO SCALE