

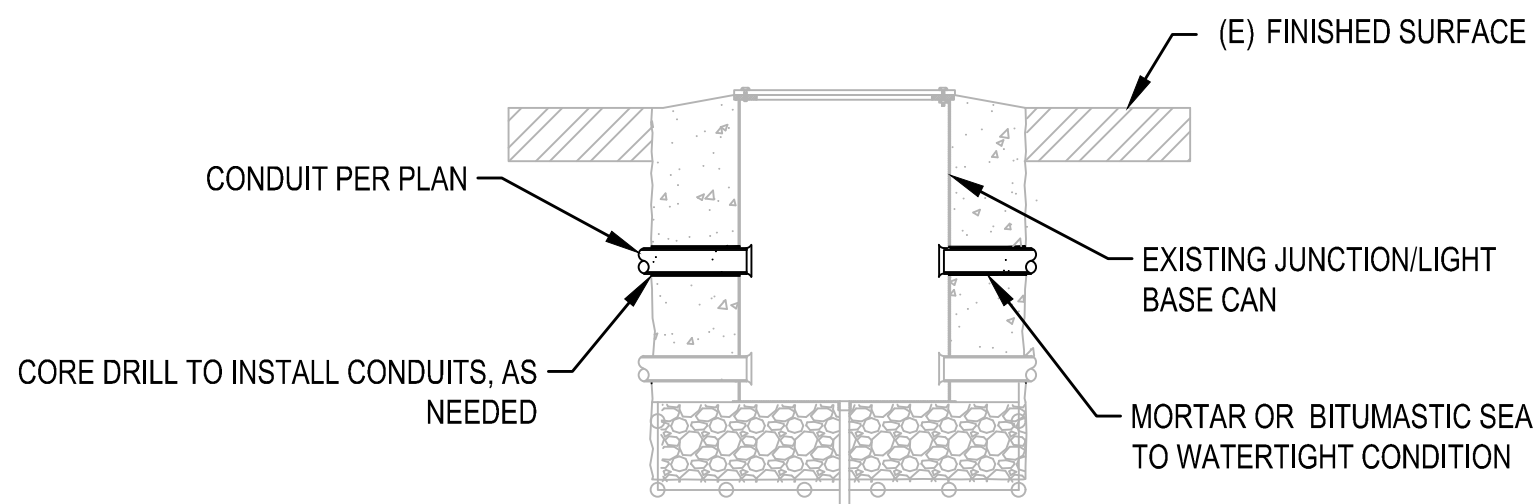
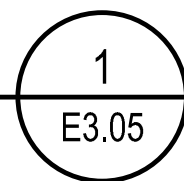
NOTES:

DESIGN LOAD: AIRCRAFT RATED

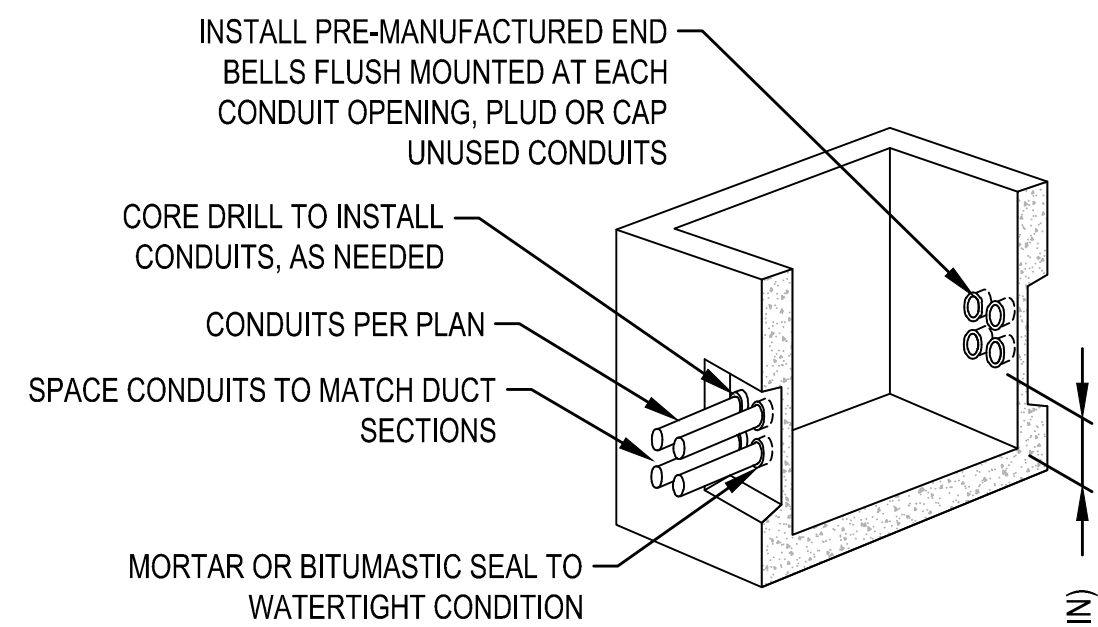
- UNLESS OTHERWISE SPECIFIED, THE PULL BOX SHALL BE PRE-CAST CONCRETE, AIRCRAFT RATED FOR 100,000LBS LOAD

TYPICAL ELECTRICAL HAND HOLE

SCALE: N.T.S.



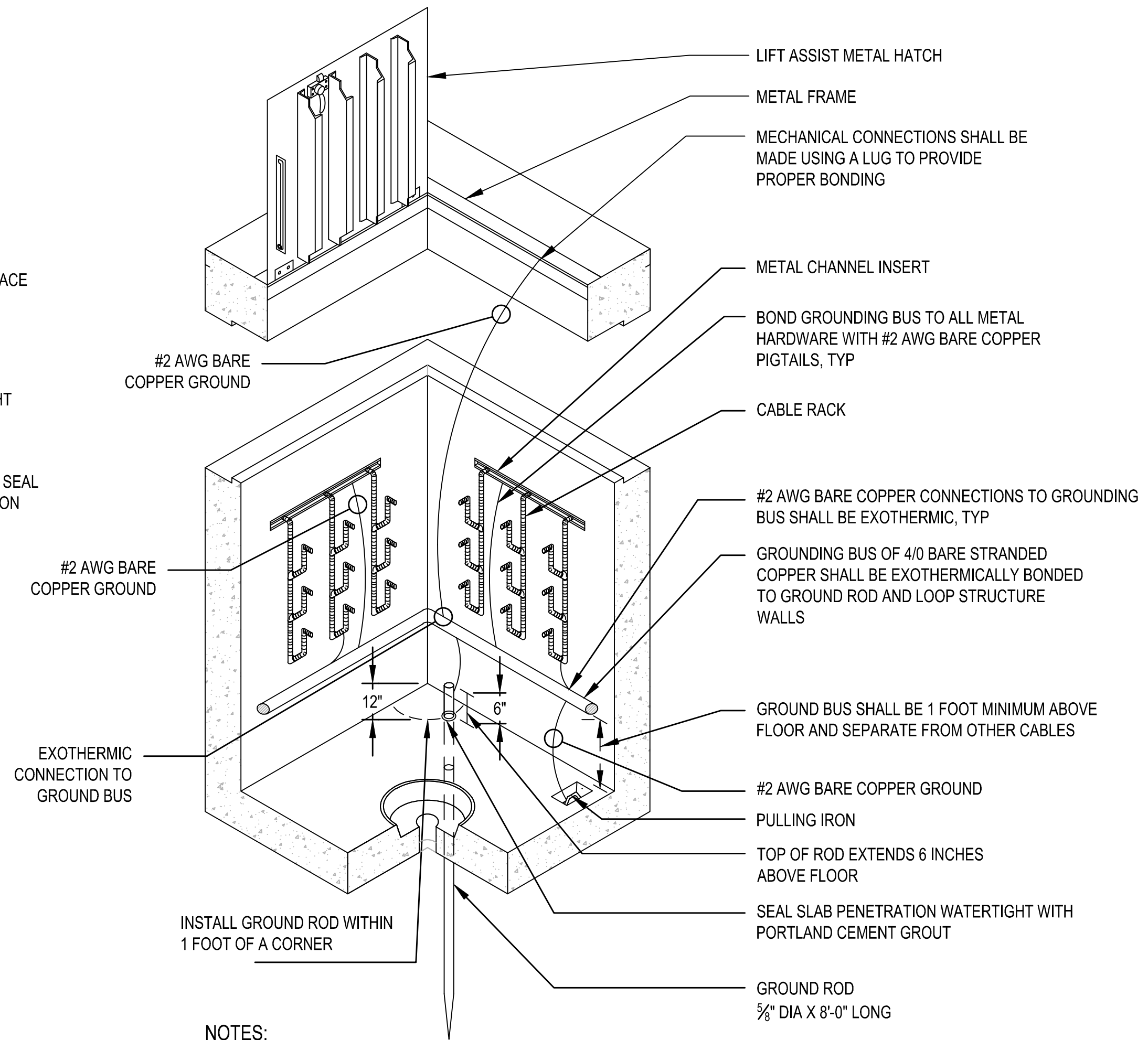
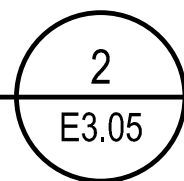
JUNCTION/LIGHT BASE CAN



PULL BOX

TYPICAL STRUCTURE CONDUIT PENETRATION

SCALE: N.T.S.

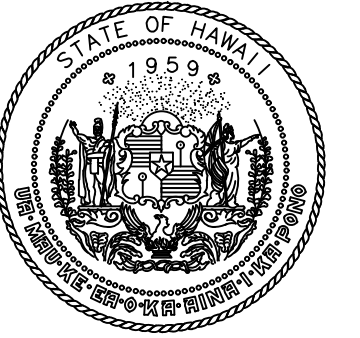
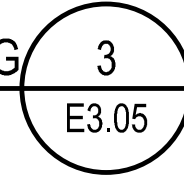


NOTES:

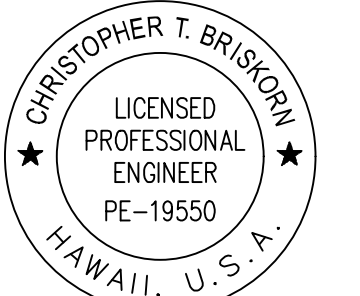
- GROUND RODS SHALL BE INSTALLED IN PRECAST STRUCTURES BY DRILLING A HOLE THROUGH BOTTOM SLAB. SLAB PENETRATION SHALL BE SEALED WATERTIGHT WITH PORTLAND CEMENT GROUT.
- FOR CAST-IN-PLACE STRUCTURES, GROUND RODS SHALL BE INSTALLED PRIOR TO CASTING BOTTOM SLAB.

TYPICAL ELECTRICAL MANHOLE GROUNDING

SCALE: N.T.S.



Airports Division  
DEPARTMENT OF TRANSPORTATION  
STATE OF HAWAII



CHRIS BRISKORN, PE  
ELECTRICAL ENGINEER  
4/30/24  
Expiration Date

| DSGN. | DRWN. | CHKD. | APPD. |
|-------|-------|-------|-------|
| HF    | HT    | JB    | DY    |

KEY PLAN / NOTES:

| NO. | DATE | REVISIONS |
|-----|------|-----------|
|-----|------|-----------|

CONSTRUCTION DOCUMENTS

JULY 2022  
DATE

PROJECT TITLE :

RELOCATE  
RUNWAY 3-21

AT  
LIHUE AIRPORT  
LIHUE, KAUAI, HAWAII

PROJECT NO.:

AK1031-14

SHEET TITLE:

PULL BOX DETAILS

| DATE :            | DWG. NO. |
|-------------------|----------|
| 07/2022           | E3.05    |
| SHEET :           |          |
| 349 OF 376 SHEETS |          |