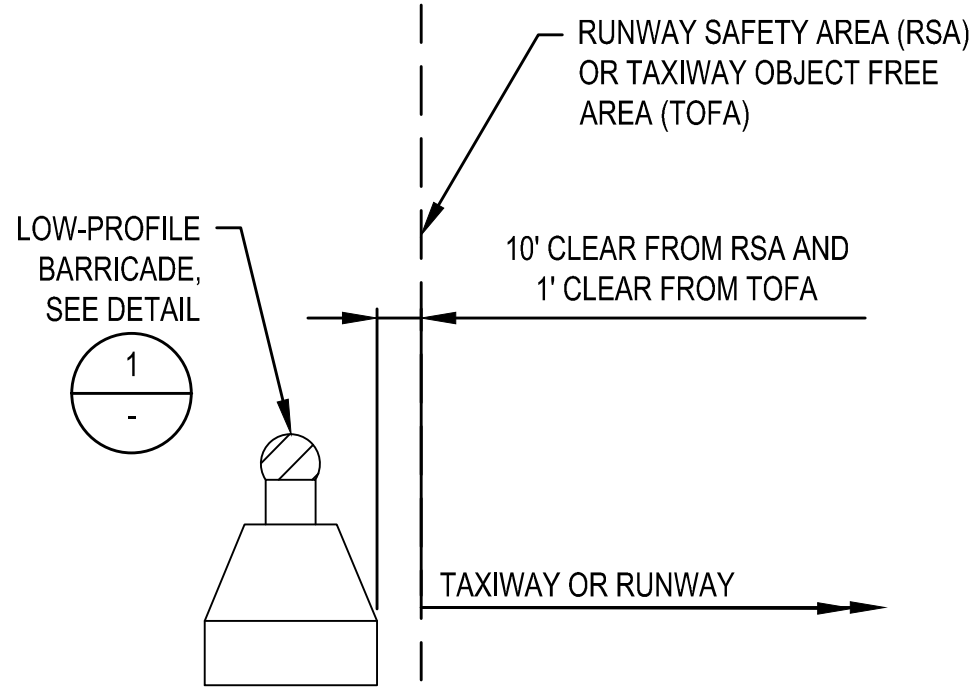
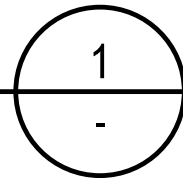


NOTES:

- BARRICADES SHALL BE PLACED PER DETAIL 2, UNLESS NOTED OTHERWISE.
- SPACE BARRICADES PER DETAIL 3 THIS SHEET, UNLESS OTHERWISE NOTED ON PLANS.
- BARRICADES SHALL BE CONSTRUCTED OF HIGH DENSITY POLYETHYLENE PLASTIC COLLAPSIBLE. (ORANGE BACKGROUND HDPE BARRICADE).
- BARRICADES SHALL BE SECURED IN A MANNER TO PREVENT POSSIBLE DAMAGE, MOVEMENT OR INJURY DUE TO JET BLAST.
- MAINTAIN BARRICADES AND LIGHTS THROUGHOUT THE DURATION OF PROJECT. REPLACE AS REQUIRED DUE TO LEAKAGE, DAMAGE OR BY ANY OTHER REASON. CONTRACTOR SHALL PROVIDE A MINIMUM OF 20 FULLY OPERATIONAL SPARE BARRICADES WITH LIGHTS AT ALL TIMES FOR ANY UNEXPECTED CLOSURES.

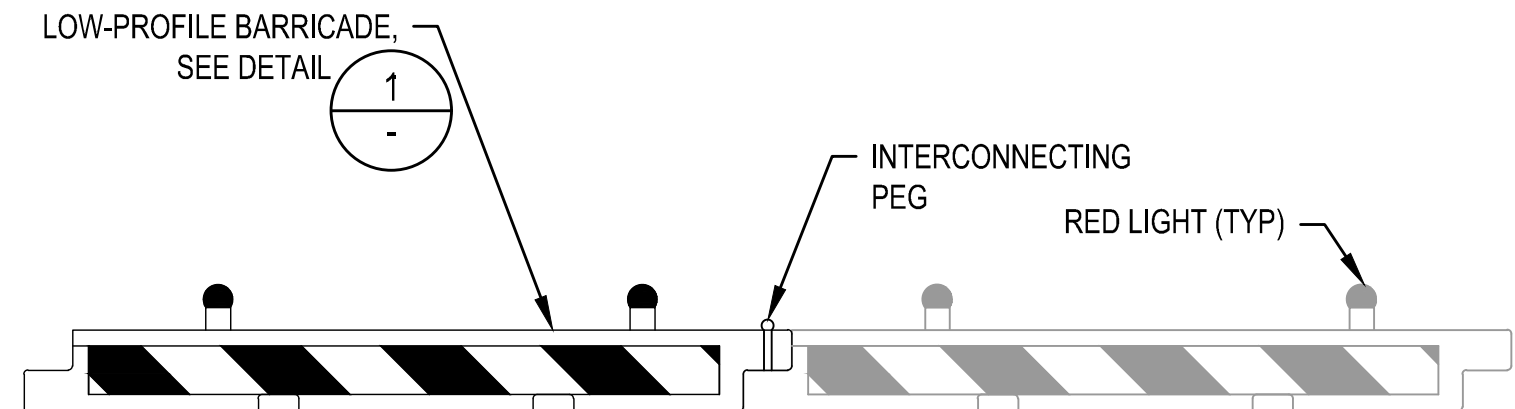
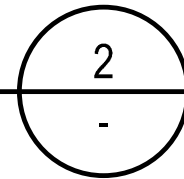
LOW-PROFILE BARRICADE DETAIL

SCALE: N.T.S.



LOW-PROFILE BARRICADE LOCATION DETAIL

SCALE: N.T.S.

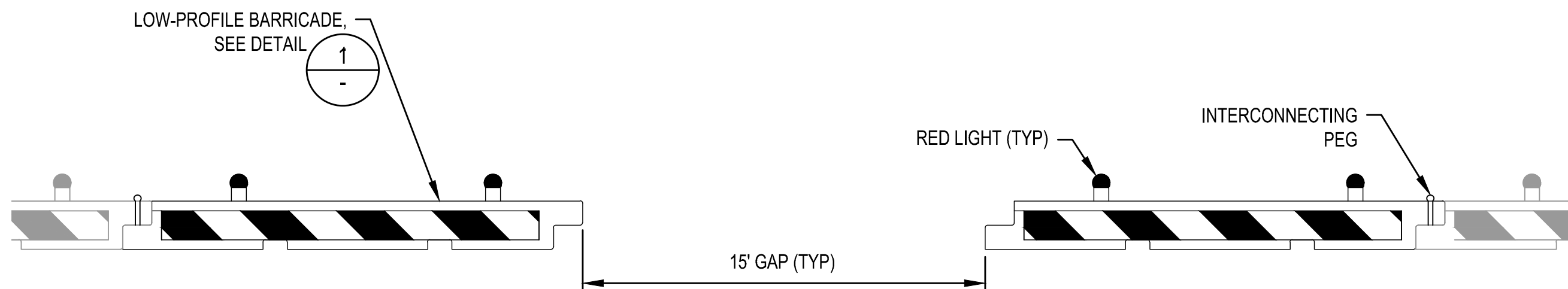
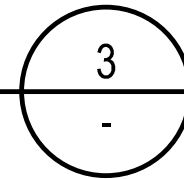


NOTES:

- UNLESS OTHERWISE NOTED BARRICADES SHALL BE INTERLOCKED CREATING A CONTINUOUS LINE.
- BARRICADES ACROSS RUNWAYS AND TAXIWAYS SHALL HAVE ONE 15' GAP TO ALLOW FOR ARFF TRUCKS AND EMERGENCY VEHICLES, SEE DETAIL 4 THIS SHEET.
- FOR RUNWAY AND TAXIWAY CLOSURES, BARRICADES SHALL BE PLACED ACROSS ENTIRE WIDTH OF PAVEMENT.
- FOR ADDITIONAL NOTES, SEE DETAIL 1 THIS SHEET.

LOW-PROFILE BARRICADE CONNECTION DETAIL

SCALE: N.T.S.

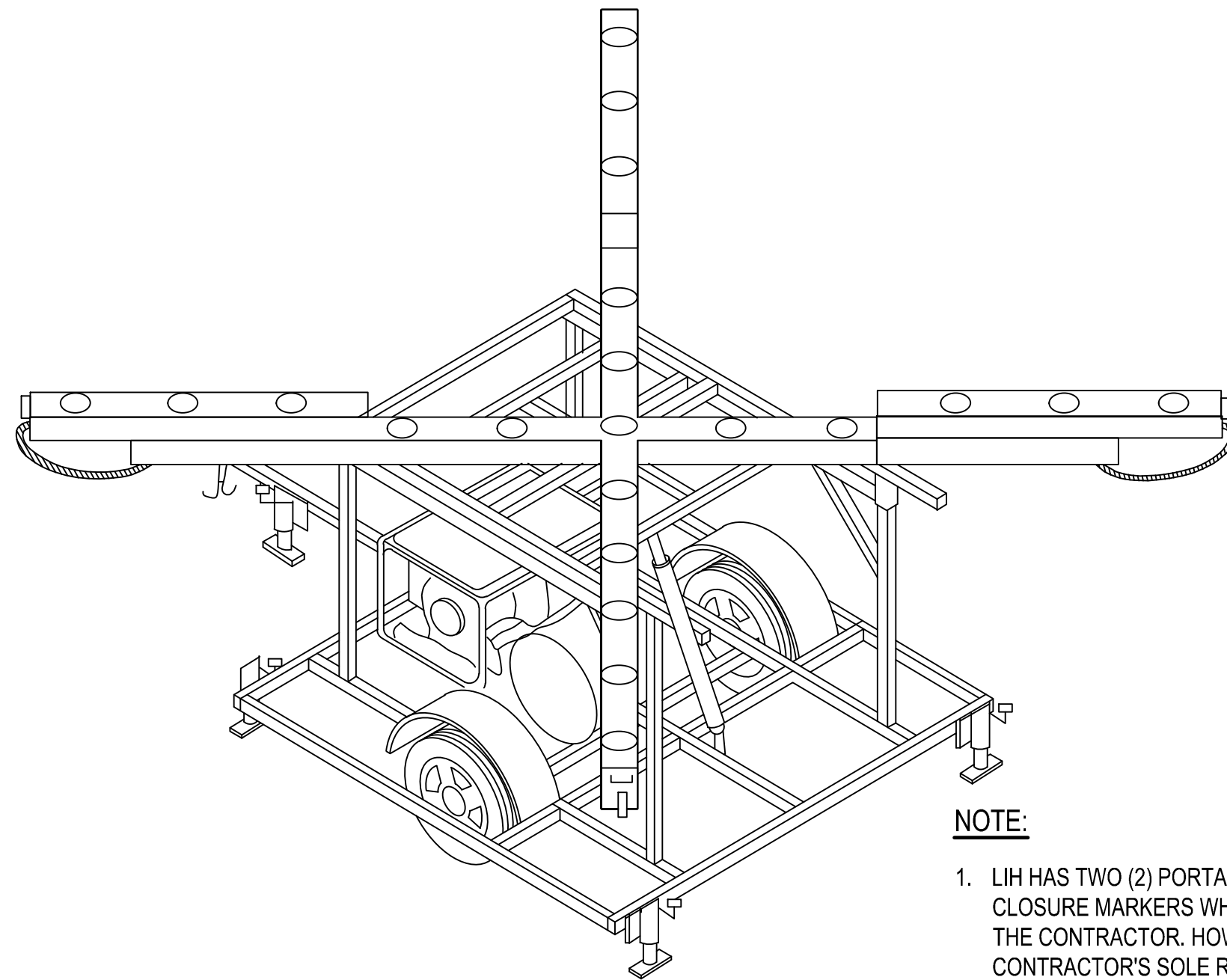
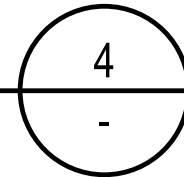


NOTES:

- BARRICADES ACROSS RUNWAYS AND TAXIWAYS SHALL HAVE ONE 15' GAP TO ALLOW FOR ARFF TRUCKS AND EMERGENCY VEHICLES.
- BEYOND THE 15' EMERGENCY VEHICLE GAP BARRICADES SHALL BE INTERLOCKED CREATING A CONTINUOUS LINE.
- FOR RUNWAY AND TAXIWAY CLOSURES, BARRICADES SHALL BE PLACED ACROSS ENTIRE WIDTH OF PAVEMENT.
- FOR ADDITIONAL NOTES, SEE DETAIL 1 THIS SHEET.

LOW-PROFILE BARRICADE AT RUNWAY AND TAXIWAY CROSSINGS

SCALE: N.T.S.

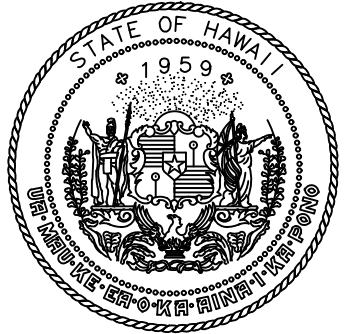
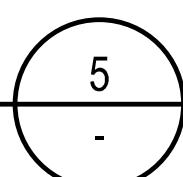


NOTE:

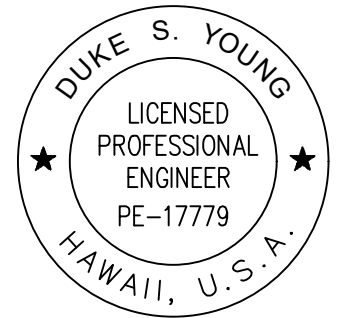
- LIH HAS TWO (2) PORTABLE LIGHTED RUNWAY CLOSURE MARKERS WHICH MAY BE LOANED TO THE CONTRACTOR. HOWEVER, IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO PROVIDE LIGHTED CLOSURE MARKER FOR THE PROJECT, EVEN IF LIH IS NOT ABLE TO LOAN THE EQUIPMENT TO THE CONTRACTOR.
- CONTRACTOR SHALL INSTALL, MAINTAIN, FUEL AND REMOVE THE LIGHTED CLOSURE X EACH NIGHT OR AS REQUIRED PER THE CONSTRUCTION PHASING PLANS FOR THE DURATION OF THE PROJECT. IF THE CONTRACTOR UTILIZES LIH'S LIGHTED X MARKER, IT SHALL BE RETURNED TO THE LIH STORAGE YARD AT THE END OF EACH USE, AND THE CONTRACTOR IS ADDITIONALLY RESPONSIBLE TO PERFORM REGULAR MAINTENANCE, REPLACE ANY BULBS, AND REPLENISH USAGE OF ANY LIH SPARE PARTS.

PORTABLE LIGHTED RUNWAY CLOSURE MARKER

SCALE: N.T.S.



Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young
DUKE YOUNG, PE
CIVIL ENGINEER

4/30/24
Expiration Date

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

KEY PLAN / NOTES:

NO.	DATE	REVISIONS
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CONSTRUCTION DOCUMENTS

JULY 2022
DATE

PROJECT TITLE :

RELOCATE RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

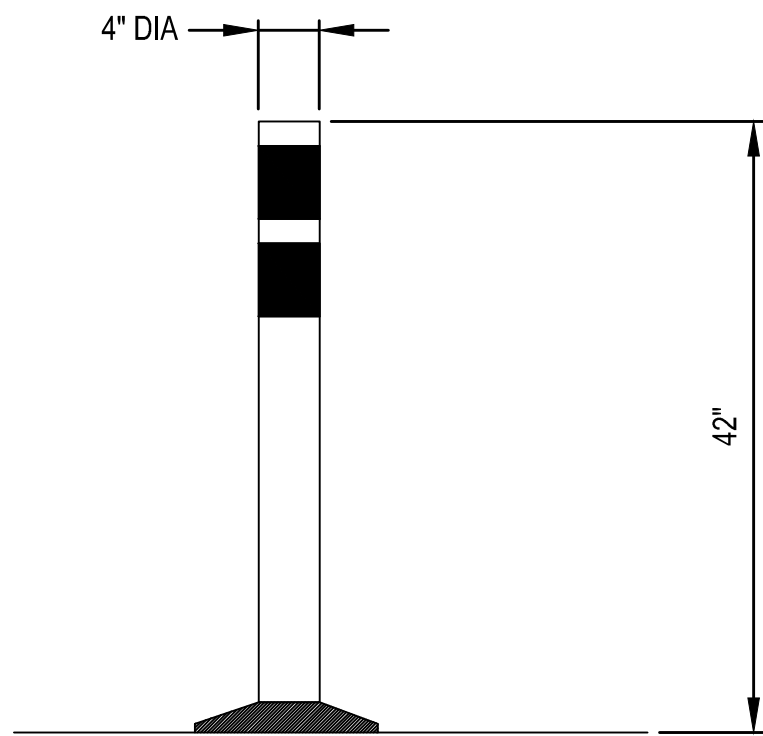
PROJECT NO.:

AK1031-14

SHEET TITLE:

PHASING DETAILS 1

DATE :	DWG. NO.
07/2022	G6.01
SHEET :	
64 OF 376 SHEETS	

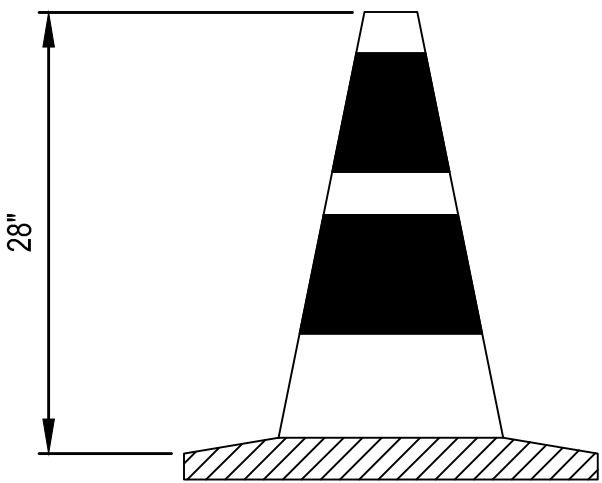
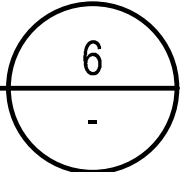


NOTES:

- 1. CHANNELIZING DEVICE SHALL CONFORM TO THE AMERICAN TRAFFIC SAFETY SERVICES ASSOCIATION (ATSSA), QUALITY STANDARDS FOR WORK ZONE TRAFFIC CONTROL DEVICES AND MUTCD.
- 2. UNLESS OTHERWISE NOTED, USE CHANNELIZING DEVICES FOR ACCESS ROUTES CROSSING TAXIWAYS, TAXILANES, APRON AREAS OR INFIELD RUNWAY SAFETY AREAS.
- 3. UNLESS OTHERWISE NOTED, SPACING SHALL NOT EXCEED 50' ON CENTERS.

CHANNELIZING DEVICE

SCALE: N.T.S.

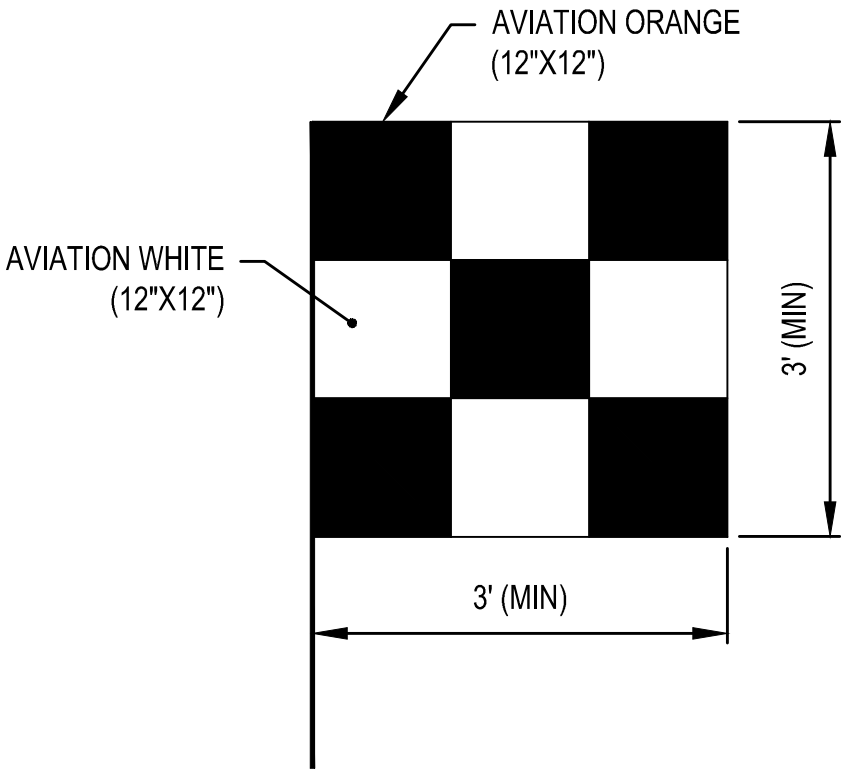
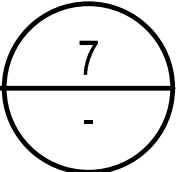


NOTES:

- 1. TRAFFIC CONE SHALL CONFORM TO THE AMERICAN TRAFFIC SAFETY SERVICES ASSOCIATION (ATSSA), QUALITY STANDARDS FOR WORK ZONE TRAFFIC CONTROL DEVICES AND MUTCD.
- 2. UNLESS OTHERWISE NOTED, USE TRAFFIC CONES FOR TRAFFIC CONTROL AND AS REQUIRED BY AIRPORT OPERATIONS.
- 3. UNLESS OTHERWISE NOTED, SPACING SHALL NOT EXCEED 25' ON CENTERS.

TRAFFIC CONE

SCALE: N.T.S.

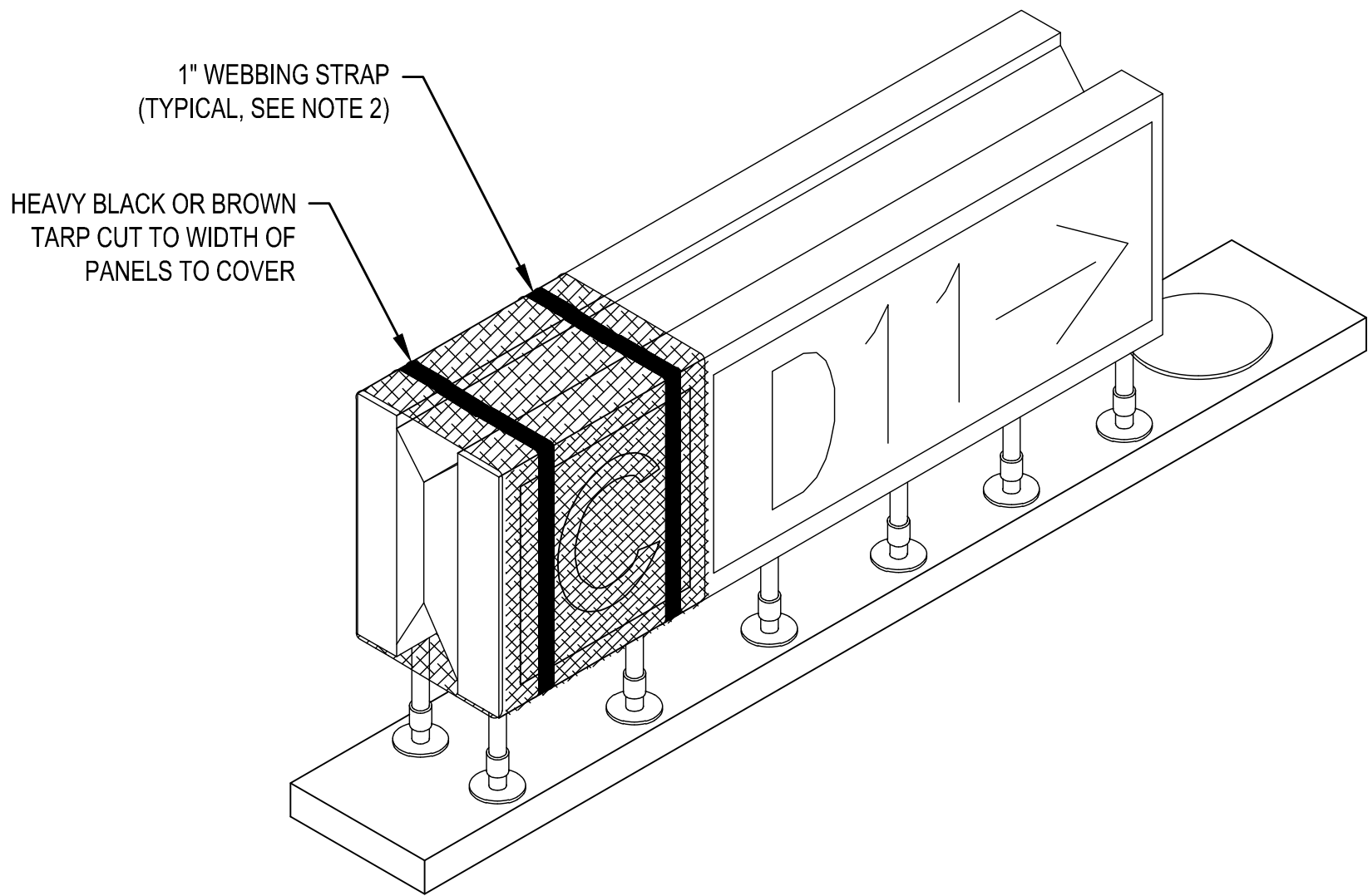
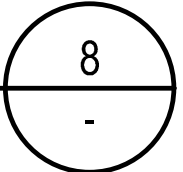


NOTES:

- 1. CONSTRUCTION SAFETY FLAG SHALL BE PROMINENTLY DISPLAYED ON ALL CONSTRUCTION EQUIPMENT WITHIN THE AOA.

CONSTRUCTION SAFETY FLAG

SCALE: N.T.S.

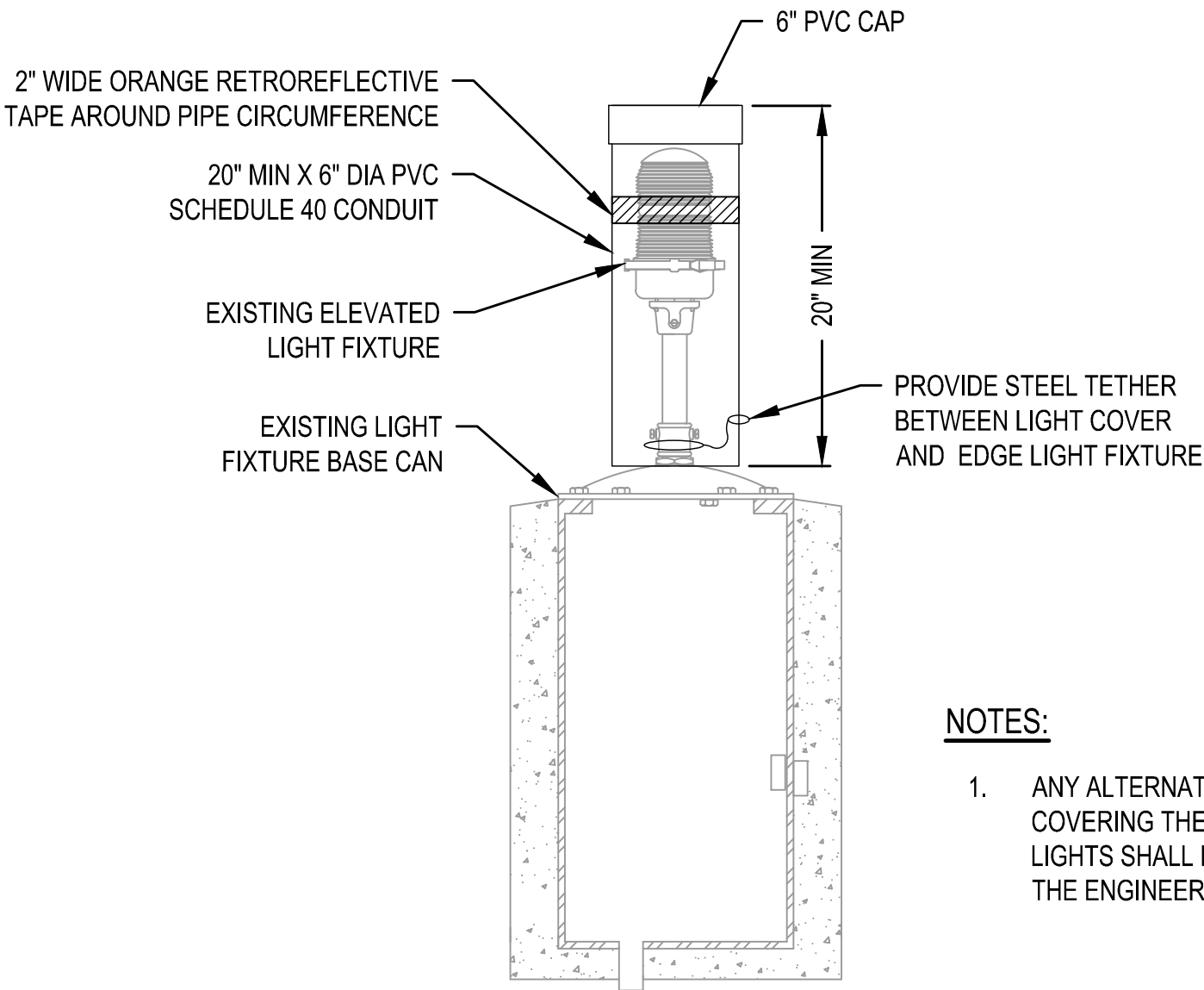
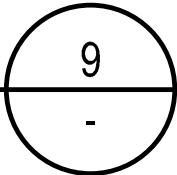


NOTES:

- 1. DO NOT USE TAPE TO SECURE COVER TO SIGN.
- 2. MINIMUM TWO (2) 1" WEBBING STRAPS TO COVER A SINGLE MODULE. MINIMUM THREE (3) 1" WEBBING STRAPS TO COVER TWO MODULES.

TEMPORARY SIGN COVER DETAIL

SCALE: N.T.S.

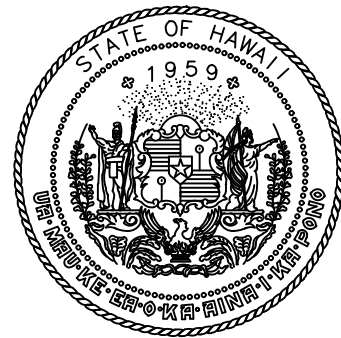
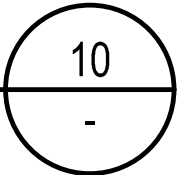


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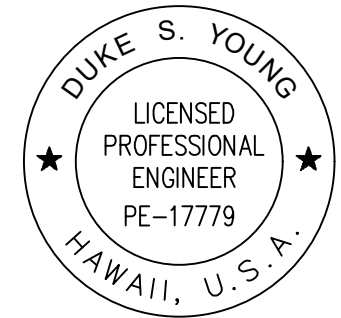
- 1. ANY ALTERNATE METHODS FOR COVERING THE ELEVATED EDGE LIGHTS SHALL BE APPROVED BY THE ENGINEER

TEMPORARY COVER ON ELEVATED EDGE LIGHT DETAIL

SCALE: N.T.S.



Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Duke Young
DUKE YOUNG, PE
CIVIL ENGINEER

4/30/24
Expiration Date

DSGN.	DRWN.	CHKD.	APPD.
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CONSTRUCTION DOCUMENTS

JULY 2022
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RELOCATE RUNWAY 3-21

AT
LIHUE AIRPORT
LIHUE, KAUAI, HAWAII

PROJECT NO.:

AK1031-14

SHEET TITLE:

PHASING DETAILS 2

DATE :
07/2022
SHEET :
65 OF 376 SHEETS

DWG. NO.

G6.02

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