

**WORK TO BE PERFORMED:**

1. PLACE LOW PROFILE BARRICADES, AIRFIELD SIGN & TAXIWAY EDGE LIGHT COVERS TO FACILITATE CLOSURE AREAS
2. AIRFIELD ELECTRICAL REPLACEMENT ALONG TWY A BETWEEN TWY K AND TWY L, TWY K AND APRON. REPLACE LIGHT CANS, FIXTURES, ISOLATION TRANSFORMER, CIRCUIT T3 CABLES AND AIRFIELD SIGNS. CONTRACTOR SHALL INSTALL TEMPORARY JUMPER CABLES AS REQUIRED TO MAINTAIN AIRFIELD LIGHTING CIRCUIT
3. INSTALL NEW RWY 3 WIND CONE PRIOR TO REMOVAL OF EXISTING RWY 3 WIND CONE AND SEGMENTED CIRCLE

**PHASING NOTES:**

1. WORK SHALL BE PERFORMED NIGHTTIME OUTSIDE OF RWY 17-35 RSA AND LOC CA
2. CONTRACTOR SHALL BRING ADDITIONAL RESOURCES TO COMPLETE THE WORK WITHIN SPECIFIED DURATION FOR THE PHASE
3. CONTRACTOR SHALL MAINTAIN ONE OPEN ROUTE TO TERMINAL AT ALL TIMES
4. RWY 3 WIND CONE SHALL REMAIN OPERATIONAL AT ALL TIMES
5. VEHICLE AND EQUIPMENT HEIGHT RESTRICTED TO 14' MAX

**SUB-PHASE 2B (NIGHTTIME) - ELECTRICAL - TWY A BETWEEN TWY K AND TWY L, TWY J AND APRON**

**DURATION:** 7 CALENDAR NIGHTS  
CONCURRENT WITH PHASE 2  
**WORK SHIFT:** 2300 TO 0800 HST

**AIRFIELD OPERATIONS NOTAMS:**

- REFER TO DWG G2.01 FOR PHASE 2 NOTAMS
- TWY A CLOSED WEST OF TWY J
- TWY K CLOSED
- ELECTRICAL REPLACEMENT ALONG EDGE OF APRON TO BE PERFORMED AS WORK-IN-PROGRESS

**NAVAID SHUTDOWNS / NOTAMS:**

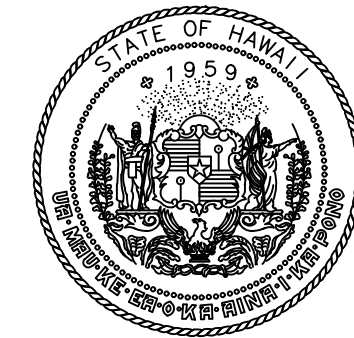
- REFER TO DWG G2.01 FOR PHASE 2 NOTAMS

**AIRFIELD NON-STANDARD CONDITIONS:**

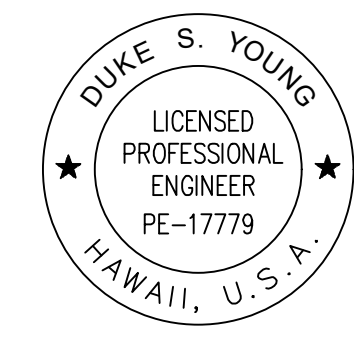
- REFER TO DWG G2.01 FOR PHASE 2 CONDITIONS

DECLARED DISTANCES				
DISTANCE	RUNWAY 3	RUNWAY 21	RUNWAY 17	RUNWAY 35
ACCELERATED STOP DISTANCE AVAILABLE (ASDA)	0	0	6,500'	6,500'
LANDING DISTANCE AVAILABLE (LDA)	0	0	6,500'	6,500'
TAKEOFF RUN AVAILABLE (TORA)	0	0	6,500'	6,500'
TAKEOFF DISTANCE AVAILABLE (TODA)	0	0	6,500'	6,500'

\* DECLARED DISTANCE REDUCED



Airports Division  
DEPARTMENT OF TRANSPORTATION  
STATE OF HAWAII



*Duke Young* 4/30/24  
DUKE YOUNG, PE  
CIVIL ENGINEER  
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.:**

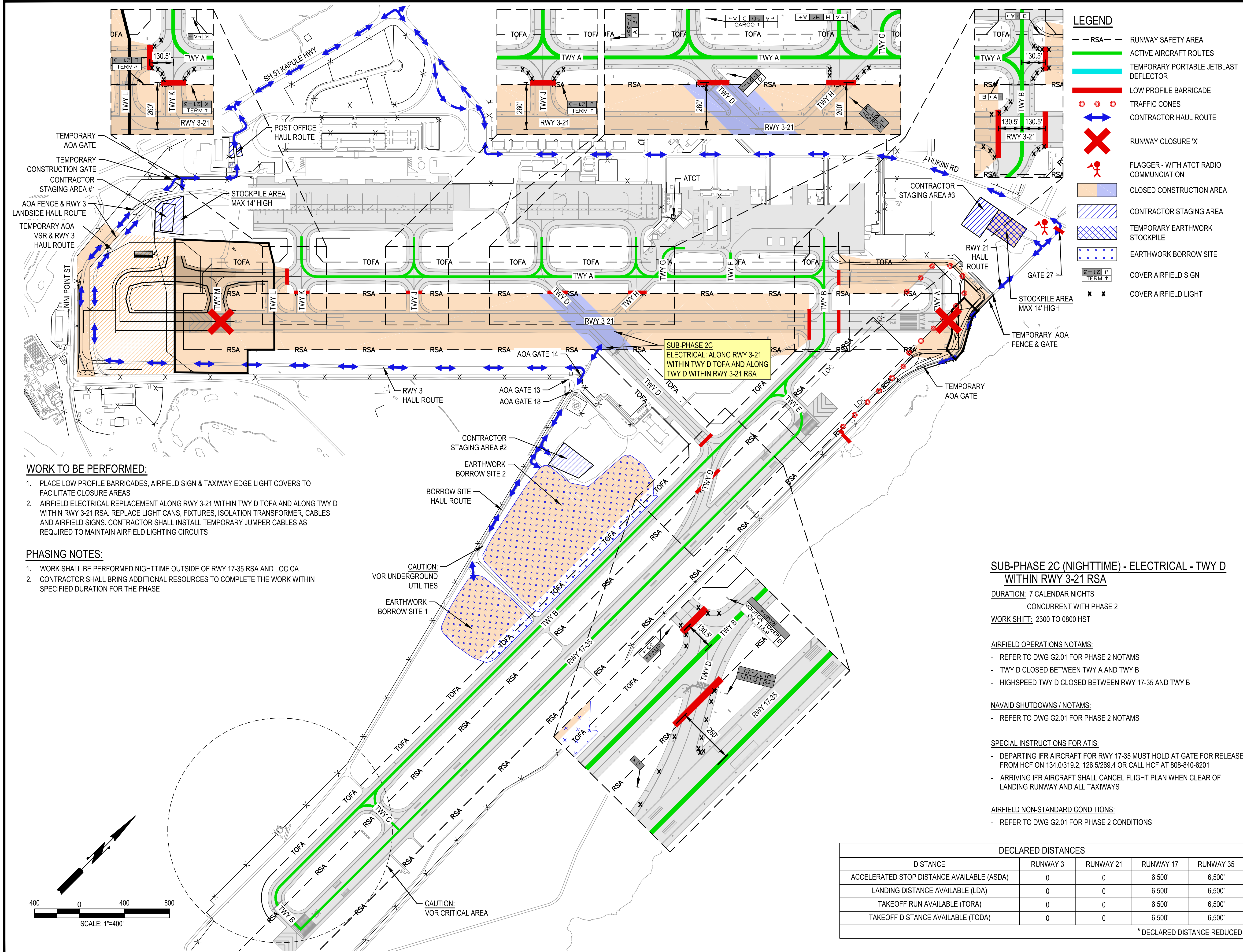
**AK1031-14**

**SHEET TITLE:**

**SUB-PHASE 2B  
(NIGHTTIME)**

DATE :	DWG. NO.
07/2022	G2.06
SHEET :	
51 OF 376 SHEETS	





**WORK TO BE PERFORMED:**

1. PLACE LOW PROFILE BARRICADES, AIRFIELD SIGN & TAXIWAY EDGE LIGHT COVERS TO FACILITATE CLOSURE AREAS
2. AIRFIELD ELECTRICAL REPLACEMENT ALONG RWY 3-21 WITHIN TWY D TOFA AND ALONG TWY D WITHIN RWY 3-21 RSA. REPLACE LIGHT CANS, FIXTURES, ISOLATION TRANSFORMER, CABLES AND AIRFIELD SIGNS. CONTRACTOR SHALL INSTALL TEMPORARY JUMPER CABLES AS REQUIRED TO MAINTAIN AIRFIELD LIGHTING CIRCUITS

**PHASING NOTES:**

1. WORK SHALL BE PERFORMED NIGHTTIME OUTSIDE OF RWY 17-35 RSA AND LOC CA
2. CONTRACTOR SHALL BRING ADDITIONAL RESOURCES TO COMPLETE THE WORK WITHIN SPECIFIED DURATION FOR THE PHASE

**SUB-PHASE 2C (NIGHTTIME) - ELECTRICAL - TWY D  
WITHIN RWY 3-21 RSA**

DURATION: 7 CALENDAR NIGHTS  
CONCURRENT WITH PHASE 2  
WORK SHIFT: 2300 TO 0800 HST

**AIRFIELD OPERATIONS NOTAMS:**

- REFER TO DWG G2.01 FOR PHASE 2 NOTAMS
- TWY D CLOSED BETWEEN TWY A AND TWY B
- HIGHSPEED TWY D CLOSED BETWEEN RWY 17-35 AND TWY B

**NAVAID SHUTDOWNS / NOTAMS:**

- REFER TO DWG G2.01 FOR PHASE 2 NOTAMS

**SPECIAL INSTRUCTIONS FOR ATIS:**

- DEPARTING IFR AIRCRAFT FOR RWY 17-35 MUST HOLD AT GATE FOR RELEASE FROM HCF ON 134.0/319.2, 126.5/269.4 OR CALL HCF AT 808-840-6201
- ARRIVING IFR AIRCRAFT SHALL CANCEL FLIGHT PLAN WHEN CLEAR OF LANDING RUNWAY AND ALL TAXIWAYS

**AIRFIELD NON-STANDARD CONDITIONS:**

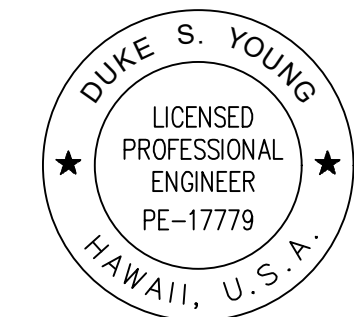
- REFER TO DWG G2.01 FOR PHASE 2 CONDITIONS

DECLARED DISTANCES				
DISTANCE	RUNWAY 3	RUNWAY 21	RUNWAY 17	RUNWAY 35
ACCELERATED STOP DISTANCE AVAILABLE (ASDA)	0	0	6,500'	6,500'
LANDING DISTANCE AVAILABLE (LDA)	0	0	6,500'	6,500'
TAKEOFF RUN AVAILABLE (TORA)	0	0	6,500'	6,500'
TAKEOFF DISTANCE AVAILABLE (TODA)	0	0	6,500'	6,500'

\* DECLARED DISTANCE REDUCED



Airports Division  
DEPARTMENT OF TRANSPORTATION  
STATE OF HAWAII



*Duke Young* 4/30/24  
DUKE YOUNG, PE  
CIVIL ENGINEER  
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:**

**SUB-PHASE 2C  
(NIGHTTIME)**

DATE :	DWG. NO.
07/2022	G2.07
SHEET :	
52 OF 376 SHEETS	



