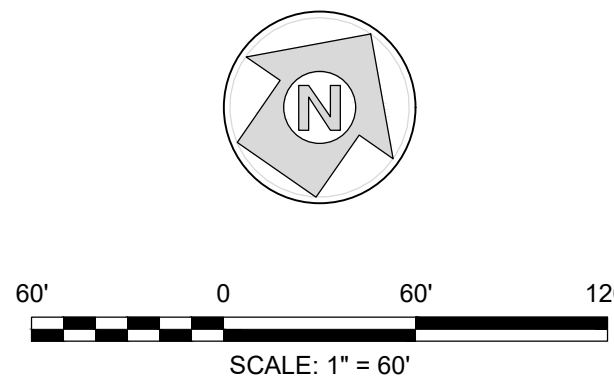


- NOTES:**
- THE CONTRACTOR MUST CAREFULLY REMOVE THE PAPI LHAs AND STORE THEM IN A SECURE LOCATION OUT OF THE WEATHER UNTIL THEY ARE RE-INSTALLED AT THE NEW PAPI LOCATION.
  - REMOVE AND DISPOSE OF THE PAPI LHA LEGS, CONDUITS, LIQUIDTIGHT, CABLING, FOUNDATIONS AND ALL CONDUIT WITHIN 10' OF EACH LHA.
  - REMOVE THE ASPHALT MILLINGS AND GEOTEXTILE AROUND THE PAPI LHAs (APPROX 2000 SF) TO FULL DEPTH, REPLACE WITH TOPSOIL AND RE-SEED.
  - THE CONTRACTOR MUST CAREFULLY REMOVE THE PAPI PCA, AIR TO GROUND RECEIVER, INTERFACE UNIT, DECODER, AND RECEIVER AND STORE THEM IN A SECURE LOCATION OUT OF THE WEATHER UNTIL THEY ARE RE-INSTALLED AT THE NEW PAPI LOCATION.
  - REMOVE AND DISPOSE OF ALL OTHER EQUIPMENT ON THE PAPI PCA RACK. THIS INCLUDES ALL ABOVE GROUND CONDUIT, GROUNDING, UNISTRUT, TRANSFORMER AND DISCONNECT SWITCH.
  - REMOVE AND DISPOSE OF THE PAPI PCA RACK FOUNDATION AND SURROUNDING COPPER COUNTERPOISE.
  - REMOVE THE ASPHALT MILLINGS AND GEOTEXTILE AROUND THE PAPI PCA RACK (APPROX. 300 SF) TO FULL DEPTH, REPLACE WITH TOPSOIL AND RESEED.
  - REMOVE AND DISPOSE OF THE PAPI PCA HANDHOLE. REMOVE ALL CONDUIT BETWEEN THE PCA RACK AND THE HANDHOLE. BACKFILL THE HANDHOLE EXCAVATION WITH TOPSOIL AND RESEED.
  - CONDUIT BETWEEN THE PAPI PCA HANDHOLE AND THE PAPI POWER RACK MAY BE ABANDONED IN PLACE. REMOVE ALL CONDUCTORS.
  - THE CONTRACTOR MUST CAREFULLY REMOVE THE PAPI 2400/4160Y TRANSFORMER AND STORE IT IN A SECURE LOCATION OUT OF THE WEATHER UNTIL IT CAN BE RE-INSTALLED AT THE NEW PAPI LOCATION.
  - REMOVE AND DISPOSE OF THE CONCRETE TRANSFORMER PAD, (4) GRMC PIPE BOLLARDS, THE PAPI POWER RACK, INCLUDING THE POWER PANEL, 480V TRANSFORMER AND ALL CONDUIT BETWEEN THE POWER RACK, TRANSFORMER AND THE HANDHOLE LOCATED APPROX. 20' NORTH OF THE POWER RACK.
  - PROTECT IN PLACE THE EXISTING HIGH VOLTAGE DUCT BANK, COMMUNICATIONS DUCT BANK, AND ALL FAA STRUCTURES LOCATED OUTSIDE OF THE PROJECT LIMITS.
  - REMOVE AND DISPOSE OF THE EXISTING HIGH VOLTAGE DUCT BANK LOCATED WITHIN THE PROJECT GRADING LIMITS. REMOVE AND DISPOSE OF THE EXISTING #2 15KV CONC. NEUTRAL CONDUCTOR AND DUCT BANK BTWN THE LOC SHELTER TRANSFORMER AND PAPI POWER RACK TRANSFORMER.
  - REMOVE THE 444 AIRCRAFT/H-20 RATED VAULT. IF THE VAULT CAN BE REMOVED WITHOUT DAMAGE IT MAY BE REUSED. IF THE VAULT IS DAMAGED IT MUST BE DISPOSED OF.
  - REMOVE REIL CONDUIT & CABLE BETWEEN HANDHOLE AND REIL JCAN #1.
  - CONDUIT BETWEEN REIL JCAN #1 AND REIL JCAN #2 MAY BE ABANDONED IN PLACE, REMOVE AND DISPOSE OF CONDUCTORS.
  - CAREFULLY REMOVE THE REIL CONTROL CABINET AND FLASHER UNITS AND RETURN THEM TO THE KAUAI SSC LOCATED AT THE LIH ATCT. REMOVE AND DISPOSE OF FOUNDATIONS, AND ALL CONDUIT, GROUNDING AND ASSOCIATED STRUCTURES WITHIN 10' OF THE FOUNDATION.
  - REMOVE AND DISPOSE OF CONDUIT AND CONDUCTORS BETWEEN REIL JCAN #2 AND REIL JCAN #4 AND BETWEEN REIL JCAN #5 AND REIL FLASHER #2.
  - ABANDON IN PLACE CONDUIT BETWEEN REIL JCAN #4 AND JCAN #5 REMOVE AND DISPOSE OF CONDUCTORS.
  - REMOVE AND DISPOSE OF #2 15KV CONC. NEUTRAL CONDUCTOR BETWEEN HH AND TRANSFORMER.
  - CONCRETE, CONDUIT, CABLE AND OTHER MATERIALS WHICH ARE REMOVED DURING THE DEMOLITION PROCESS MUST BE REMOVED FROM THE AIRPORT PROPERTY AND BE PROPERLY DISPOSED OF.
  - UNLESS OTHERWISE INDICATED ANY EXCAVATIONS OR OTHER DAMAGE DONE TO THE AIRFIELD SHALL BE RESTORED TO ORIGINAL CONDITIONS.
  - REMOVE CONDUIT BETWEEN THE LOCALIZER ANTENNA ARRAY HANDHOLES AND THE LOCALIZER SHELTER HANDHOLES. REMOVE CABLING FROM ANTENNA ARRAY DUCU TO SHELTER EXTERIOR JUNCTION BOX.



REV	APPROVED DATE	DESCRIPTION				JCN	REDLINE DATE	APVD		
DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION										
ATO - TECHNICAL OPERATIONS					WESTERN SERVICE AREA					
PAPI RUNWAY 21 PAPI/REIL DEMOLITION PLAN										
LIHUE					LIHUE AIRPORT					HI
REVIEWED BY		SUBMITTED BY				APPROVED BY				
		AUSTIN WISELL				AUSTIN WISELL				
		DO NOT SIGN				DO NOT SIGN				
		PROJECT ENGINEER, AJW-2W14B				PLATFORM MANAGER, AJW-2W14B				
DESIGNED		ADM	ISSUED BY			DATE	01/6/2023	JCN	1798073	
DRAWN		ADM	ENGINEERING SERVICES			DRAWING NO		REV		
CHECKED			NAVAIDS			LIH-D-PAPI21-D001				

SP/LESS  
ST/MS  
S/NAMES

ISSUED FOR: BID