



- ## NOTES:
1. SEE TRENCH AND PULLBOX DETAILS ON LIH-D-PAPI21-G006.
  2. UNLESS OTHERWISE INDICATED ALL POWER CONDUCTORS SHALL BE XHHW-2.
  3. EACH CABLE SHALL BE TAGGED IN EVERY PULLBOX AND VAULT AT LEAST TWICE, ONCE AT THE ENTRANCE AND ONCE AT THE EXIT. TAG CABLES IN ACCORDANCE WITH FAA-C-1391D, 3.5.1. POWER SHALL BE TAGGED PAPI-P, CONTROL SHALL BE TAGGED: PAPI-C.
  4. ALL GRMC SHALL BE PVC COATED EXTERIOR POLYURETHANE COATED INTERIOR.
  5. ALL EXTERNAL HARDWARE IS TYPE 316 STAINLESS STEEL, AS APPROVED. ALL CUT EDGES SHALL BE FILED SMOOTH.
  6. REBAR NOT SHOWN FOR CLARITY, SEE LIH-D-PAPI21-C005.
  7. ALL MATERIAL IS CONTRACTOR FURNISHED EXCEPT WHERE NOTED OTHERWISE.
  8. ALL THREADED AND COMPRESSION CONNECTIONS SHALL BE LOCKED DOWN TIGHT AND WIGGLE FREE.
  9. INSULATED GROUNDING BUSHINGS SHALL BE INSTALLED AT THE ENDS OF ALL CONDUIT AND BONDED WITH A #6 GREEN BONDING JUMPER.

REV	APPROVED DATE	DESCRIPTION				JCN	REDLINE DATE	APVD	
DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION									
ATO - TECHNICAL OPERATIONS						WESTERN SERVICE AREA			
PAPI									
RUNWAY 21									
LIGHT HOUSEING ASSEMBLY (LHA) DETAILS									
(DME FA-24000)									
LIHUE		LIHUE AIRPORT						HI	
REVIEWED BY	SUBMITTED BY	APPROVED BY							
PROJECT ENGINEER, AJW-ZW14B		PLATFORM MANAGER, AJW-ZW14B							
DESIGNED	ADM	ISSUED BY		DATE		JCN		1798073	
DRAWN	ADM	ENGINEERING SERVICES		DRAWING NO				REV	
CHECKED		NAVAIDS		LIH-D-PAPI21-C004					