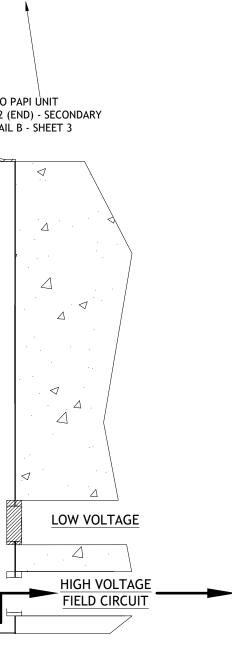
## WARNING: PLUGS MAY HAVE BEEN LOOSENED 2-BOX CURRENT DRIVEN FIELD INSTALLATION (NON-REDUNDANT SHOWN) DURING SHIPPING. AT TIME OF INSTALLATION VERIFY THAT PLUGS ARE SECURELY FASTENED TO RECEPTACLES. 2X (4) $\langle c \rangle$ 1X (3)-2X (5)-DETAIL B - SHEET 3 TO PAPI UNIT 1X (2) TO PAPI UNIT (1)-POSITION 2 (END) - SECONDARY **POSITION 1 - PRIMARY** DETAIL B - SHEET 3 DETAIL A - SHEET 3 DETAIL B - SHEET 3 -2 `⊲ $\triangleleft$ Δ $\triangleleft \Delta$ Λ Δ Δ. Δ $\triangleleft$ Δ ΠT ĹΠ $\triangleleft$ MALE Δ $\triangleleft$ Δ 4 $\triangle \triangleleft$ ADB $\triangleleft$ Δ Δ Δ FEMALE $\triangleleft$ . $\triangle$ $\triangleleft$ $\triangleleft$ Δ Δ $\triangleleft$ Δ D d Δ $\triangleleft$ 21 Δ LOW VOLTAGE LOW VOLTAGE LOW VOLTAGE $\bigtriangledown \forall$ $\bigtriangleup$ Δ HIGH VOLTAGE HIGH VOLTAGE HIGH VOLTAGE FIELD CIRCUIT FIELD CIRCUIT FIELD CIRCUIT $\Delta \triangleleft^{\cdot}$ **REV D NOTES:** \* ADD SHEET 2 TO SHOW REDUNDANT PAPI B 2 BOX INSTALLATION. L-830 200W \* REVISE COMPONENT QUANTITY FOR 94A0664/B2R CONFIGURATION. (NOT PROVIDED)

94A0664/B2X : LED PAPI L-881 STYLE B EXTERNAL CABLE KIT (2-BOX CURRENT DRIVEN) - NOTE 2								
ITEM NO.	PART NUMBER	MBER DESCRIPTION						
1	73A0178/40	REMKE MINI-LINK 40FT 6P FEMALE/MALE-INT 16/6 STOW W/ SCREW CAP	1	1	$\langle D \rangle$			
2	73A0179/C1	LED PAPI STYLE B (CURRENT DRIVEN) JUNCTION BOX W/MALE PLUG	1	1	$\left< D \right>$			
3	73A0179/C2	LED PAPI STYLE B (CURRENT DRIVEN) JUNCTION BOX W/FEMALE PLUG	1	1	$\left \left< \mathbf{D} \right>\right $			
4	62A0711	FRANGIBLE COUPLING 2-11.5 NPT L-880/L-881	2	4				
5	63A0563	CABLE CLAMP 961-X	2	4	]			

## NOTES:

- 1. ALL EXTERNAL CABLES ARE PROVIDED IN ADB KIT # 94A0664/B2 AND /B2R (REDUNDANT).
- THE 94A0664/B2R KIT CONTAINS (4) 63A0563 CABLE CLAMPS. ONLY (2) ARE REQUIRED IF THE 2. REDUNDANT ISOLATION TRANSFORMERS ARE PROVIDED WITH STYLE 8 SECONDARY.
- 3. DURING INSTALLATION OF CABLE SYSTEM, LEAVE CAPS IN PLACE TO PROTECT CONNECTORS/RECEPTACLES. REMOVE CAPS ONLY WHEN MAKING FINAL CONNECTIONS. PLUGS ARE PRE-INSTALLED ON 73A0179/CX AND ARE NOT TO BE REMOVED.
- DO NOT REMOVE THE CAPS ON THE UNUSED JUNCTION BOX RECEPTACLES. ENSURE CAPS OF 4. UNUSED RECEPTACLES ARE SECURELY FASTENED.
- 5. FOR CORRECT PAPI UNIT POSITIONS AS ASSOCIATED TO THE RUNWAY, LOCATE UNITS PER ADB DOCUMENT # 117A0078 SHEET 3.
- SEE SHEET 3 FOR PAPI UNIT TO EARTH GROUND CONNECTION. 6.
- REFERENCE ADB DOCUMENT # 43A4165/XXXX FOR INTERNAL WIRING OF PAPI UNITS. 7.

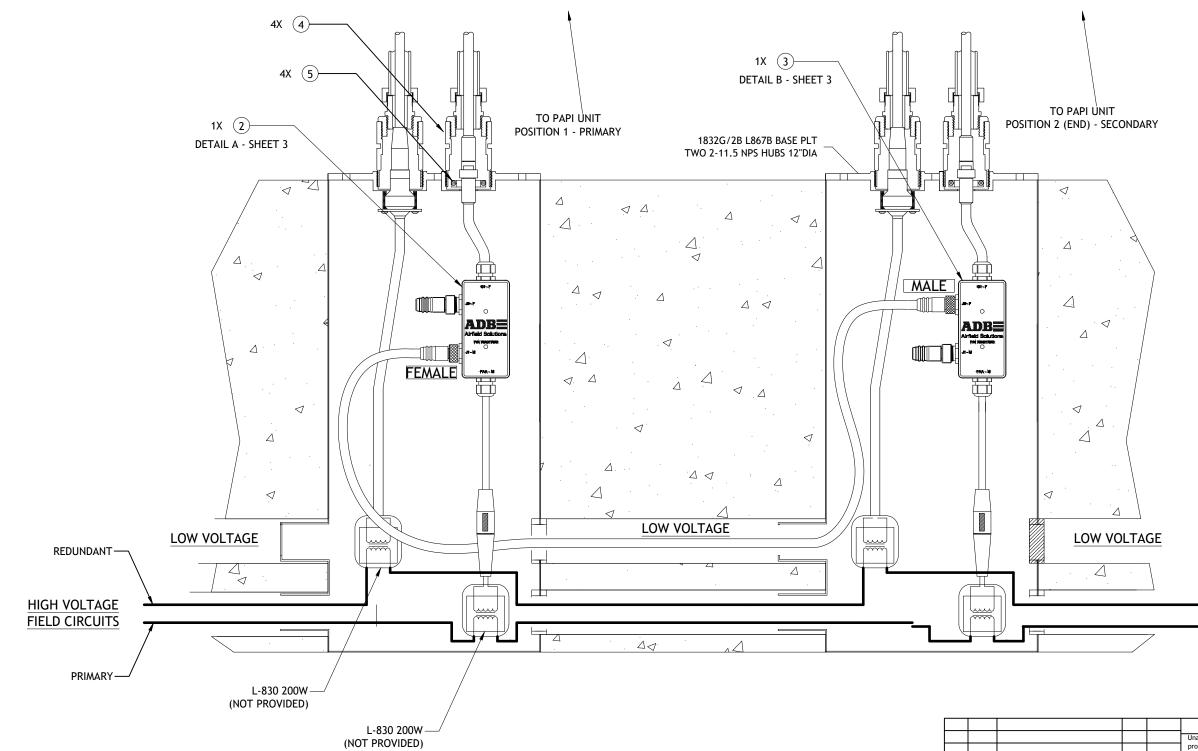


D IN C IN B A-01 REV LEVEL N ASSOCIATED DF

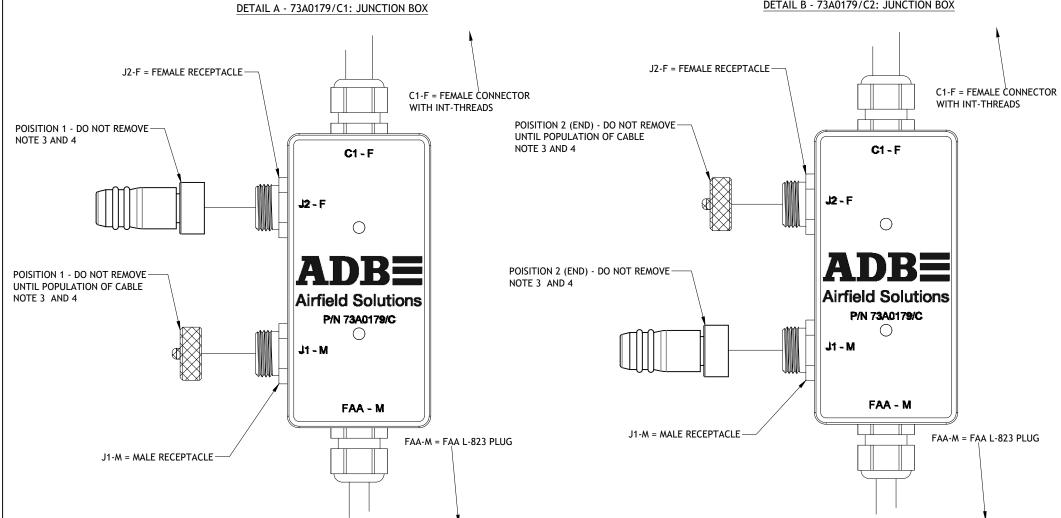
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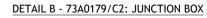
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							4) 861-1304 4) 864-2069		
IC-421	SEE REV D NOTES		DLR	05JUN20	Columbus, OH 43230				
IC-268	ADDITION OF POSITION 1 & 2 BOXES		SFS	19JUL19	DRAWING TITLE: LED PAPI L-881 STYLE	R			
4274	74 ADD REDUNDANT CONFIGURATION		DLR	31AUG17	(2-BOX CURRENT DRIV	-	EM)		
	INITIAL RELEASE		WH	20MAR14	INSTALLATION OF FIEL	D CABLII	NG		
ECO UMBER	REVISION DESCR		DRAWN BY	REV DATE					
AWINGS: /X 117A0078 43A4165/XXXX WHALLAM In contained on this drawing is to be used expressly in		DRAWN DA	3 2014	SCALE: N/A		SHEET NUMBER: 1 OF	F 3		
r which except	it was submitted. Any disc as ADB Airfield Solutions, I ADB Airfield Solutions.	losure of this infor	mation is	strictly	DRAWING NUMBER: 117A0085			REV.	D

## 2-BOX CURRENT DRIVEN FIELD INSTALLATION (REDUNDANT SHOWN)



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D	INC-421	SEE REV D NOTES		DLR	05MAR20	Columbus, OH 43230	14) 004 2007	
С	INC-268	ADDITION OF POSITION	SFS	19JUL19	DRAWING TITLE: LED PAPI L-881 STYLE B			
В	4274	ADD REDUNDANT CONFI	DLR	31AUG17	(2-BOX CURRENT DRIVEN SYSTEM)			
A-01		INITIAL RELEASE		WH	20MAR14	INSTALLATION OF FIELD CABL	ING	
	ECO NUMBER	REVISION DESCR		DRAWN BY	DATE			
ASSOCIATED DRAWINGS: 94A0664/X 117A0078 43A4165/XXXX WHALLAM 19 FEB 2014 Information contained on this drawing is to be used expressly in accord with						SCALE: N/A	SHEET NUMBER: 2 OF 3	
purpose for which it was submitted. Any disclosure of this information is strictly prohibited except as ADB Airfield Solutions, Inc. may otherwise agree in writing. Copyright © 2011 ADB Airfield Solutions.						DRAWING NUMBER: 117A0085	REV.	

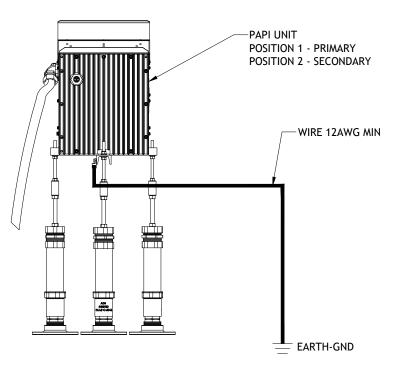








## PRIMARY OR SECONDARY UNIT EARTH GROUND CONNECTION



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						514) 861-1304 14) 864-2069		
C-421	421 SEE REV D NOTES			05JUN20	Columbus, OH 43230	,		
C-268	268 ADDITION OF POSITION 1 & 2 BOXES			19JUL19	DRAWING TITLE: LED PAPI L-881 STYLE B			
4274	274 ADD REDUNDANT CONFIGURATION		DLR	31AUG17	(2-BOX CURRENT DRIVEN SYSTEM)			
	INITIAL RELEASE		WH	20MAR14	INSTALLATION OF FIELD CABL	ING		
eco Jmber	REVISION DESCR		DRAWN BY	REV DATE				
WINGS: X 117A0078 43A4165/XXXX WHALLAM n contained on this drawing is to be used expressly in			DRAWN DATE: 19 FEB 2014		SCALE: N/A	SHEET NUMBER: 3 OF 3		
	ined on this drawing is to b it was submitted. Any disc				DRAWING NUMBER:	REV.		
	as ADB Airfield Solutions, I ADB Airfield Solutions.	nc. may otherwise	agree in	writing.	117A0085	D		