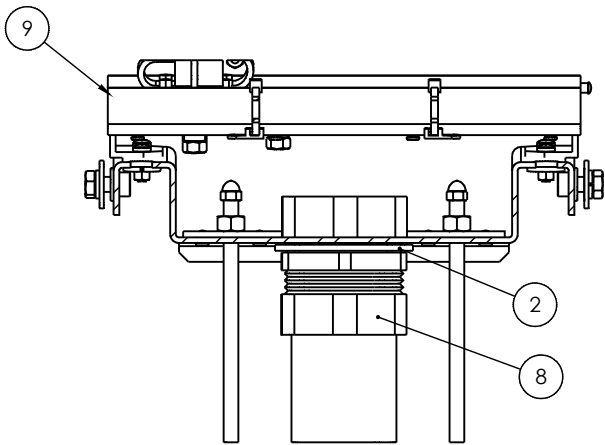


- NOTES:
- 1. ITEMS PROVIDED WITH OPTICAL ENCLOSURE.
 - 2. 2 IN DIA EMT TUBING (2 3/16 OD) TO BE PROVIDED AND INSTALLED BY CONTRACTOR. LENGTH TO BE DETERMINED AT INSTALLATION TO ADJUST FOR UNEVEN TERRAIN AND TO MOUNT OPTICAL BOX AT CORRECT ELEVATION ABOVE THE RUNWAY. 2 IN EMT TUBE TO EXTEND 3 1/4" INTO FRANGIBLE COUPLING AND FULL INSERTION INTO COMPRESSION COUPLING TO ENSURE STABLE INSTALLATION. TUBE MUST BE PAINTED INTERNATIONAL ORANGE PER FED-STD-595, COLOR 12197 TO PROVIDE CORROSION PROTECTION.
 - 3. SEE 96A0379 FOR SINGLE CHANNEL PAPI INSTRUCTION MANUAL.
 - 4. SEE 43A3377 FOR STYLE A VOLTAGE AND 43A3390 FOR STYLE B CURRENT SINGLE CHANNEL PAPI EXTERNAL WIRING DIAGRAM.
 - 5. 94A0496 EXTENDED ELEVATION KIT IS OPTIONAL FOR ELEVATIONS IN EXCESS OF 5°.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	NOTES
1	44B0180	COUPLING, FRANGIBLE 2" EMT MS-17814-1	2	1
2	60A3346	SINGLE CHANNEL PAPI MOUNTING SPACER	2	1
3	62B0107-2	MOUNTING FLANGE PLAIN FINISH	2	1
4	2 INCH EMT	2 INCH EMT 2 3/16 OD	2	2
5	FLATWASHER	M8 FLATWASHER	4	1
6	LOCKWASHER	M8 SPLIT LOCKWASHER	4	1
7	HEX BOLT	M8 X 16 HEX BOLT	4	1
8	77A0009	COMPRESSION COUPLING 2" EMT	2	1
9	94A0496	SINGLE CHANNEL PAPI EXTENDED ELEVATION KIT	1	5



SECTION A-A
SCALE 1 : 2

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						DRAWING TITLE: INSTALLATION SINGLE CHANNEL PAPI	
E	3709	UPDATE TITLE BLOCK		DTR	14AUG12		
D	---	UPDATE PICTURE		DLR	27JUN08		
C	---	UPDATE MOUNTING VIEW		DLR	12FEB08		
B	----	NOTE 4 WIRING REFERENCE		JEG	25OCT07		
A	---	PRODUCTION RELEASE		DLR	13JUL07		
REV LEVEL	ECO NUMBER	REVISION DESCRIPTION			DRAWN BY	REV DATE	SCALE: 1:4 SHEET NUMBER: 1 OF 1
ASSOCIATED DRAWINGS:		DRAWN BY: D RUFFINI			DRAWN DATE: 20AUG07		
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