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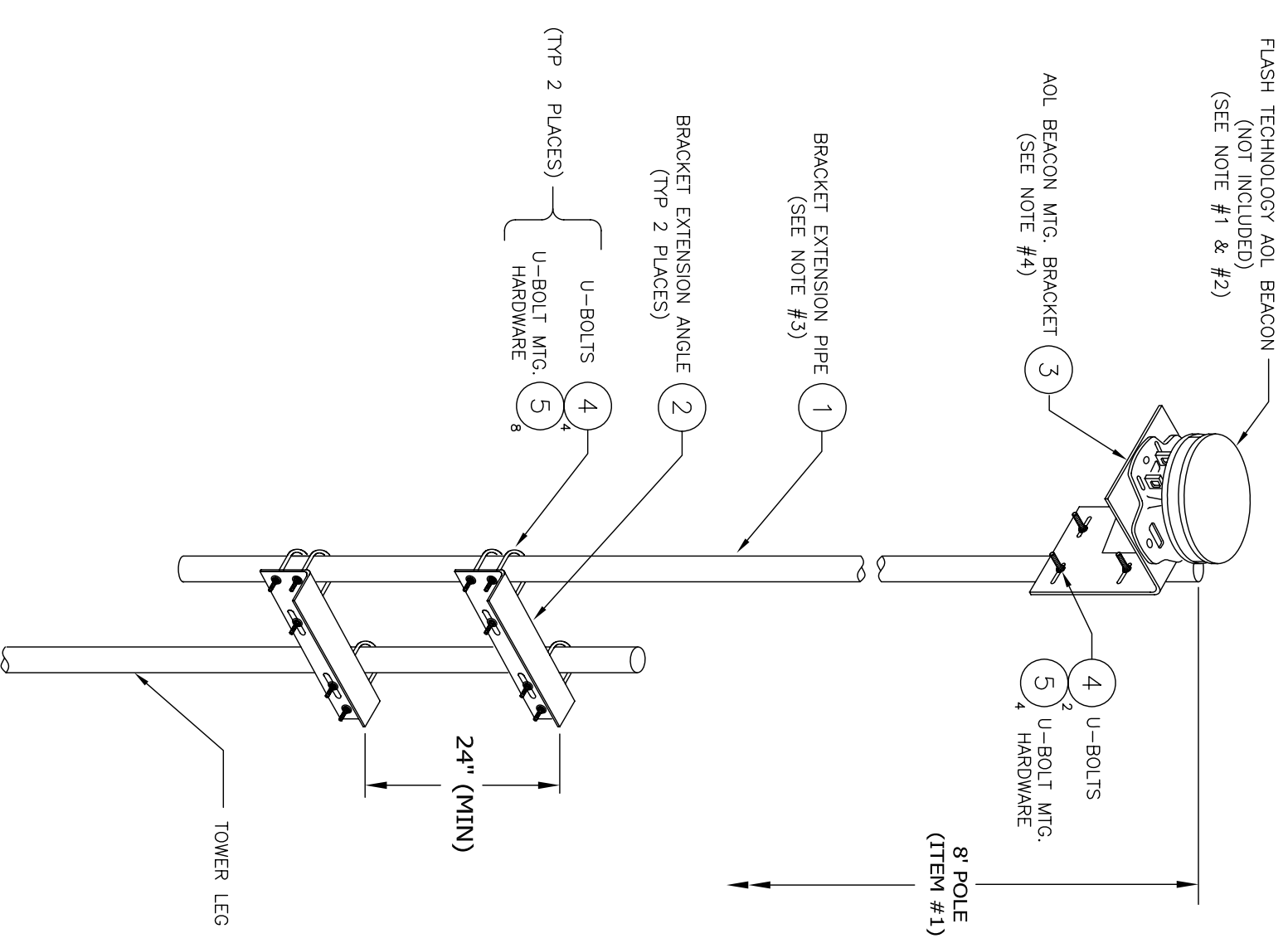
REVISIONS					
ZONE	LTR	DESCRIPTION	DR	DATE	APPR.
A		PRODUCTION RELEASE PER ECO #5468	JMA	01/10/11	HK

BILL OF MATERIAL

ITEM	COMPONENT	DESCRIPTION	QTY	UNIT
1	F3991218	BRACKET EXTENSION 8' PIPE	1	EA
2	F3991219	BRACKET EXTENSION ANGLE	2	EA
3	F3991207	BRACKET BEACON FLASHHEAD UNIVERSAL	1	EA
4	F5998352	U-BOLT HDG 1/2 X 6 X 8 CUSTOM THREAD	10	EA
5	F5991790	HARDWARE MOUNTING ASSY 0.5" U-BOLT	20	EA

INSTALLATION NOTES

- LIGHTNING ROD INFORMATION (RECOMMENDED):
 - USE A LIGHTNING ROD EXTENDED AT LEAST 36" ABOVE TOP OF BEACON AND 18" HORIZONTALLY AWAY FROM BEACON FOR PROTECTION.
 - LOCATE LIGHTNING ROD WHERE IT WILL NOT INTERFERE WITH ACCESS BY MAINTENANCE OR SERVICE PERSONNEL.
- STEPS FOR PROPER GROUNDING:
 - CUSTOMER TO PROVIDE ALL OTHER METHODS OF GROUNDING, PER NEC REQUIREMENTS.
 - ALL GROUNDS SHOULD BE ASSURED A DIRECT ELECTRICAL PATH TO EARTH GROUND.
- BRACKET EXTENSION PIPE:
 - BRACKET EXTENSION PIPE (ITEM #1) SHOULD BE CLOSER TO TOWER FACE OR MOUNTED TO THE INSIDE OF THE TOWER, IF CLEARANCE PERMITS.
 - AOL BEACON SHOULD BE LOCATED CLOSER TO THE CENTER OF THE TOWER.
- AOL BEACON MTG. BRACKET:
 - AOL BEACON MTG. BRACKET (ITEM #3) TO BE LOCATED ABOVE THE TOWER ANTENNAS.



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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES		PROPRIETARY		FLASH TECHNOLOGY	
.XX DECIMAL	.XXX DECIMAL	DR	12/08/10	JMA	
+.02	-.010	CHK	01/07/11	HK	
ANGLES	SURFACE QUALITY	ENG			
+ 1°	✓ MAX	PRDJ			
MATERIAL	N/A	M/C			
FINISH	N/A	MFG			
NEXT ASSY APPLICATION	USED ON	SCALE:	NTS	SHEET	1 OF 1

TITLE
BRACKET EXTENSION
BEACON MOUNTING
INSTALLATION

SIZE DWG NO.
3991200

REV
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