(Applicable to drawings OH-JU-COM002, OH-JU-COM003, OH-JU-COM004, OH-JU-COM005, OH-JU-COM006, OH-JU-COM007 OH-JU-COM008 OH-JU-

(Applicable to drawings OH-JU-COM002, OH-JU-COM003, OH-JU-COM004, OH-JU-COM005, OH-JU-COM006, OH-JU-COM007 OH-JU-COM008 OH-JU-COM009 & OH-JU-COM010) A. General:

1. All requirements and notes contained in this document pertain to the attachment of Wi-Fi and Cellular antennas to Company owned facilities. Municipal owned facilities or poles owned by communication companies do not apply. Please contact Company to verify facility ownership.

2. Equipment specifications for each type of proposed wireless device shall be evaluated and approved by Company.

3. All pole locations shall be evaluated and approved by Company prior to antenna installation. All applicable pole attachment contracts shall be executed and approved before antennas will be allowed to attach.

4. Antennas shall be attached to truck accessible poles only.

5. Only one wireless antenna company's equipment shall be allowed per pole. Placement of devices shall not interfere with Company personnel's ability to access and maintain its facilities.

6. Two (2) Caution signs shall be provided by and installed by equipment owner at each wireless antenna attachment location. Please refer to drawings for details.

7. The bottom of any equipment mounted on a pole must meet NESC guidelines for ground clearance (NESC Rule 232B). Mounted equipment requires a clearance from the bottom of the equipment of 15' above roads, streets.

8. Wireless devices attached to Company facilities shall not contain or be connected to back-up batteries.9. Any work performed on behalf of Customer shall be performed by a qualified, Company approved contractor.

10. Company reserves the right to disconnect electric service to any wireless antenna at any time if established safe approach distances can not be maintained while work is being performed.

11. Antenna installations must meet NEC grounding and bonding requirements.

12. Wireless company must provide a pole loading analysis performed by a professional engineer. The horizontal pole loading (Extreme wind of 130MPH) must be less than or equal to 70%.

13. If a proposed installation does not meet the requirements of the following drawings, then all equipment associated with the antenna installation (including the antenna) shall be located on another structure.

B. Cellular Antennas:

Please see notes on drawings OH-JU-COM003,OH-JU-COM009, AND OH-JU-COM010

C. Wi-Fi Antennas:

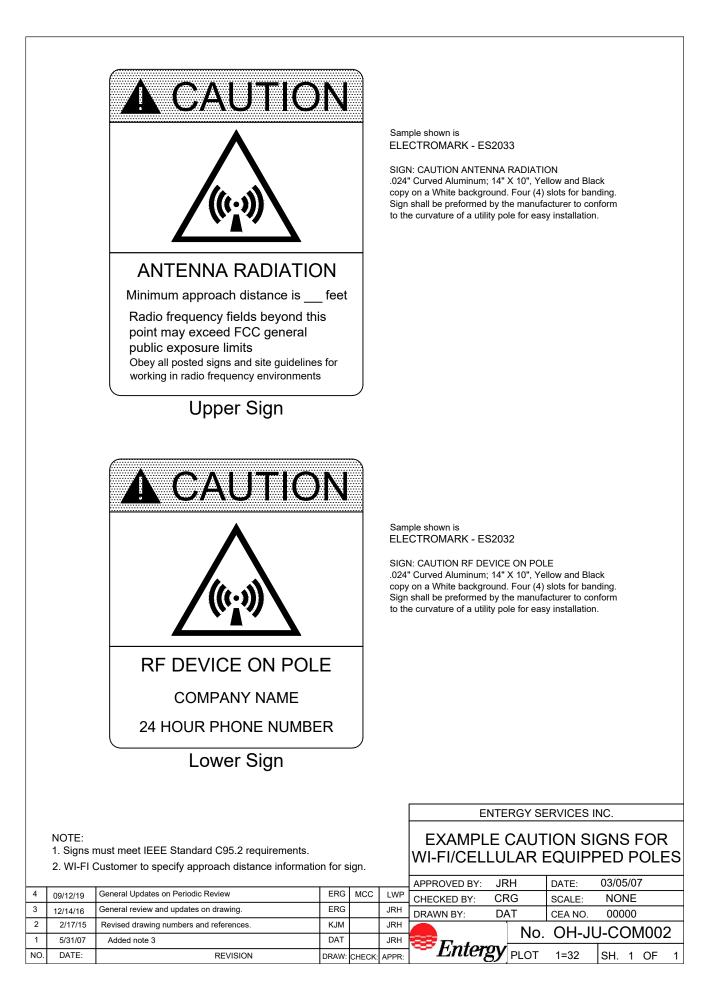
1. All Wi-Fi antennas shall transmit in the 2.4 GHz - 5.8 GHz frequency band.

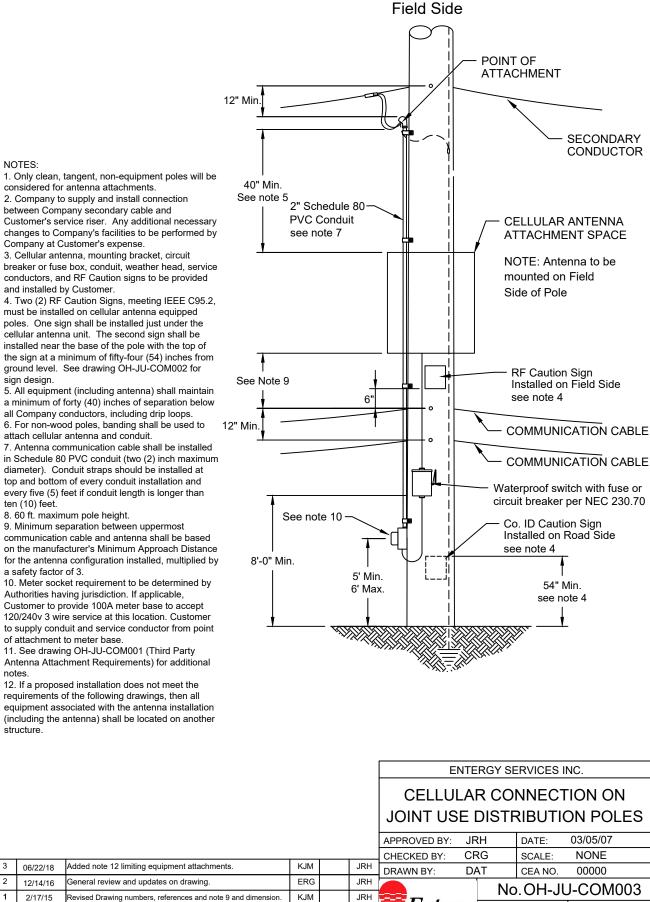
2. All Wi-Fi antennas shall meet IEEE 802.11x standards.

3. EIRP (Equivalent Isotropically Radiated Power) shall not exceed 36 dBm (4.0 W).

4. All Wi-Fi antennas and similar devices (directional antennas, security cameras, etc.) shall be mounted on a single 24" minimum - 48" maximum aluminum streetlight bracket comparable to Company stock code EN000354 or EN013774 (see below table for bracket ordering information).

		0.411 Designed Durch seinen Information (ENI000254)											
	24" Bracket Purchasing Information (EN000354)												
		Company	Catalog #	Contact Info									
		American Electric	91-2401-GL	Ruffin & Assoc 1- 800-445-	1992								
		Utility Metals	M125S020GX	Wesco (337) 294-9132									
		SALCo	WP-125-2-S	Eric Aertker (504) 469-0136	5								
		Maclean Power Sys	S-125-2G	Spence Willis 601-668-808	3								
	48" Bracket Purchasing Information (EN013774)												
		Company	Catalog #	Contact Info				ENTERGY SERVICES INC. THIRD PARTY ANTENNA					
		Maclean Power Sys	S-125-4G	Spence Willis 601-668-8088	3								
		Utility Metals	P125S040	Wesco (337) 294-9132									
		SALCo WP-125-4-S Eric Aertker (504) 469-013		6							C		
	· · · · ·							ATTACHMENT REQUIREMENTS					
5	09/12/19	General Updates on Periodic Review			ERG	MCC	LWP	APPROVED BY:	IRH	DATE:	03/05/07		
4	06/22/18	Added note 12 to limit equipment attachments.			KJM		JRH	CHECKED BY: C	RG	SCALE:	NONE		
3	12/14/16	General review and updates on drawing.			ERG		JRH		DAT	CEA NO.	00000		
2	2/17/15	Revised Drawing numbers and references.			KJM		JRH		1			01	
1	5/10/07	Added 48" bracket purchasing information to table and to note B. 4.			DAT		JRH	Fritoro		D.OH-JU	J-COM0		
NO.	DATE:	REVISION				CHECK:	APPR:	🖵 Entergy	PLOT	1=32	SH. 1 OF	= 1	





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