

Oncor Electric Delivery Decorative Banner and Sign Placement Guidelines

The following are Oncor Electric Delivery's guidelines for decorative Banner and Sign Placement.

- 1) Subject to review and approval by Oncor Electric Delivery, Oncor Electric Delivery will allow the Applicant to attach the Applicant's decorative banners or signs of sizes approved by Oncor Electric Delivery, with associated mounting hardware to round tapered steel streetlight poles or other wood distribution poles owned and maintained by Oncor Electric Delivery.
- 2) Prior to making any attachments to Oncor Electric Delivery streetlight poles or distribution poles, the Applicant must present to Oncor Electric Delivery for approval:
 - The locations of the streetlight poles or distribution poles proposed for decorative banner and sign installation.
 - Information on the decorative banners, signs, and mounting hardware, which may include the size, type, and weight, and installation methods.
- 3) Oncor Electric Delivery reserves the sole and unqualified right to deny a request for installation of any decorative banners, signs, or seasonal lighting on any Oncor Electric Delivery streetlight poles, distribution poles, or other facilities.
- 4) The Applicant must not damage, modify, or alter poles, bases or any other facilities of Oncor Electric Delivery and represent that nothing associated with the decorative banners, signs, or seasonal lighting and the associated mounting hardware will create any safety hazard that is known or should reasonably be known by Applicant to members of the public, Applicant or Oncor Electric Delivery personnel.
- 5) The Applicant must reimburse Oncor Electric Delivery for any damage caused to Oncor Electric Delivery facilities resulting from the attachment of Applicant's decorative banners, signs, or seasonal lighting.
- 6) Oncor Electric Delivery may, in the event of an emergency, and without prior notice to the Applicant, remove any decorative banners or signs, from any Oncor Electric Delivery streetlight pole, distribution pole, or other facility. In such event, Oncor Electric Delivery will notify the Applicant of such removal activities within a reasonable time after they are completed.
- 7) The Texas Legislature enacted Chapter 752 of the Texas Health & Safety Code ("Chapter 752") for the purpose of helping to ensure the safety of persons engaged in activities near high voltage electric lines. Chapter 752 essentially makes it unlawful for unauthorized persons or companies to:
 - a) Perform work when it would be possible for any person or object to move or come within six feet of any high voltage overhead electric lines; or
 - b) Operate any machinery or equipment when it would be possible for any part of such equipment or machinery to move or come within ten feet of any high voltage overhead electric line,

without first notifying the operator of that electric line (at least 48 hours in advance of beginning any such planned work or activity) and arranging with the operator for temporary clearance of the electric lines during the time when the work or other activities are performed.

This provision requires that the party responsible for the work (you and your contractor) negotiate with Oncor Electric Delivery to reach a satisfactory mutual agreement to provide for temporary deenergization and grounding of the lines, or other steps taken that are in compliance with Chapter 752, including a payment to Oncor Electric Delivery to cover the cost of the procedure.

Beyond the requirements involving overhead electric lines, it is also important that for seasonal lighting and banners that the lowest portion of any banner, sign or other device be installed with appropriate guidelines and standards such as ANSI C2 and the latest revision of OSHA 29 CFR 1926, Subpart V.

It is your responsibility to make certain that all persons involved in installing the items in the project are fully aware of and are complying with Chapter 752 and these other safety standards. Oncor Electric Delivery has provided a copy of our pamphlet "Play it Safe" to the Applicant. Should you need additional information or materials regarding Chapter 752 or the other standards, please let us know.

DISTRIBUTION STANDARDS MEMORANDUMS

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DISTRIBUTION STANDARDS MEMO NO. 01.08

SUBJECT: GUIDELINES FOR BANNER INSTALLATIONS ON ONCOR ELECTRIC DELIVERY POLES

Oncor Electric Delivery's tariff, paragraph 6.2.3.3, does not permit any attachments (such as wires, ropes, signs, banners, or radio equipment) to Company facilities by others except when authorized in writing by Company. Company may without notice and without liability remove unauthorized attachments to Company facilities.

Based on the tariff, banner attachments to Oncor facilities shall be permitted only under the following conditions:

1. Banners may be installed on Oncor Electric Delivery wood or anchor based metal street light poles only. **No banners shall be installed on damaged or repaired poles, poles with unapproved attachments, fiberglass poles, square metal or metal direct embedded street light poles or on round anchor based street light poles with double luminaires.**
2. Mounting hardware shall be non-abrasive, rust proof, clamp type and shall not penetrate or damage the pole or paint. Brackets should be designed to spill the wind pressure from the pole and the banner. **All mounting hardware shall be removed when banners are removed.**
3. All flags or vertical banners mounted on wood or round anchor based metal streetlight poles, shall not exceed a **combined total of 14.5 square feet in area**. The installation of larger flags or vertical banners on wood poles may be possible upon completion of a detailed design review by Oncor Distribution Standards.
4. **Banners that span across a street may not be installed on or contact Oncor facilities.**
5. All flag and/or vertical banner installations on Oncor Electric Delivery decorative metal or historical style streetlight poles shall be installed per figure 3 and shall not exceed a total of 6 square feet in area. **Banners placed on decorative metal or historical poles shall be placed facing away from the street and over the sidewalk only. Banners shall be made of non-rigid, light weight cloth or silk material,** with only the lower corner of the banner connected to the pole. No support rod shall be used on the bottom of the banner so the outer corner will remain loose.
6. All banners shall be installed in accordance with the height requirements as stated in the National Electrical Safety Code, NESC. (See figures 1-3). All work practices shall be in accordance with Texas Health and Safety Code, Chapter 752 and with OSHA Regulations, Parts 1910 and 1926.
7. Oncor's service area includes other electric utilities and communication providers that also own poles. Prior to contacting any pole the ownership of the pole should be determined so permission to contact the pole can be granted by the owner. To assist with determining which poles are Oncor poles the local Oncor representative/office may be contacted.

John Soward

Director, Distribution Engineering
Approved September 2012

DISTRIBUTION STANDARDS MEMORANDUMS

DISTRIBUTION STANDARDS MEMO NO. 01.08 (cont.)

Banner Clearances For Decorative Pole

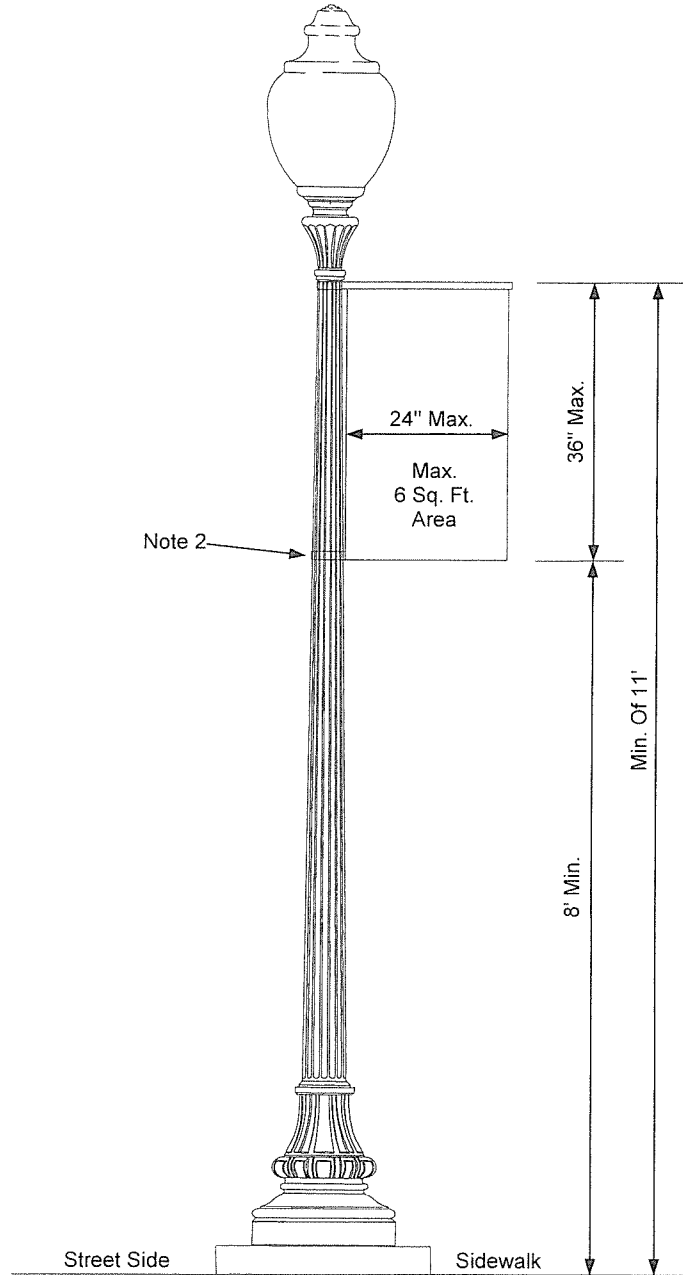


Figure 3

Notes:

1. Banners shall be placed facing away from street & over the side walk only.
2. Only the lower corner of the banner nearest the pole shall be connected to the pole. No support rod shall be used on the bottom of the banner.

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DISTRIBUTION STANDARDS MEMORANDUMS

DISTRIBUTION STANDARDS MEMO NO. 01.08 (cont.)

Banner Clearances For Metal Pole

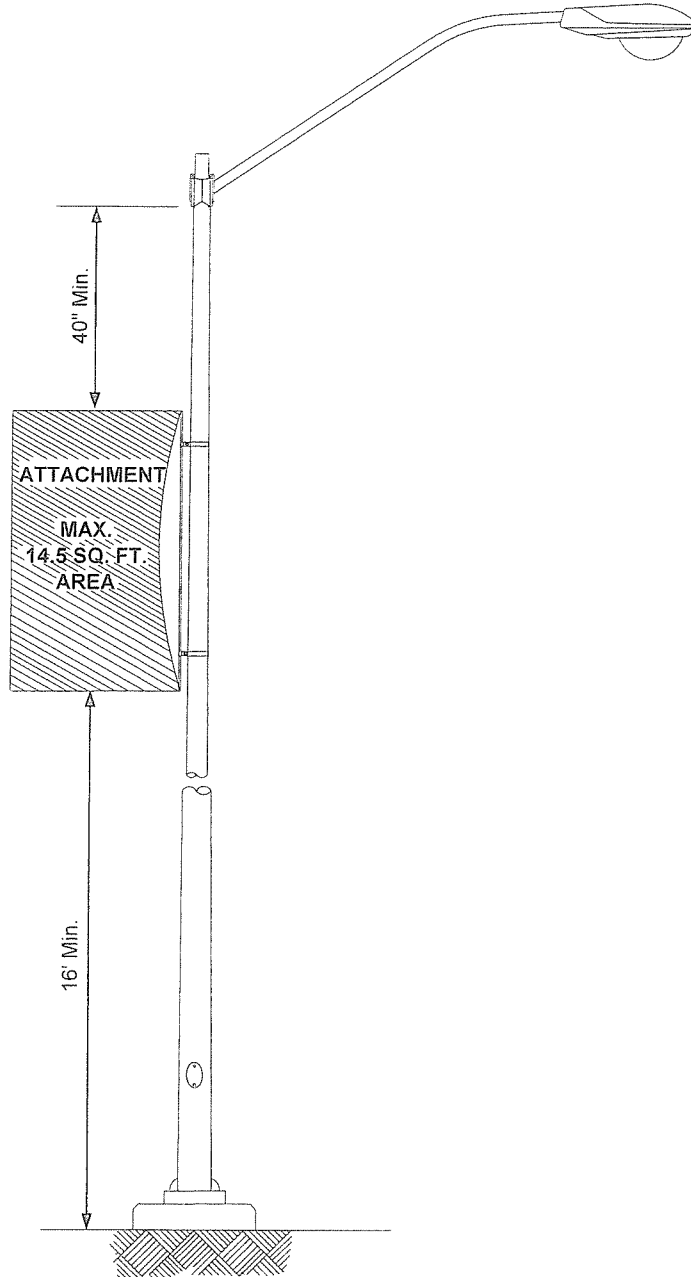


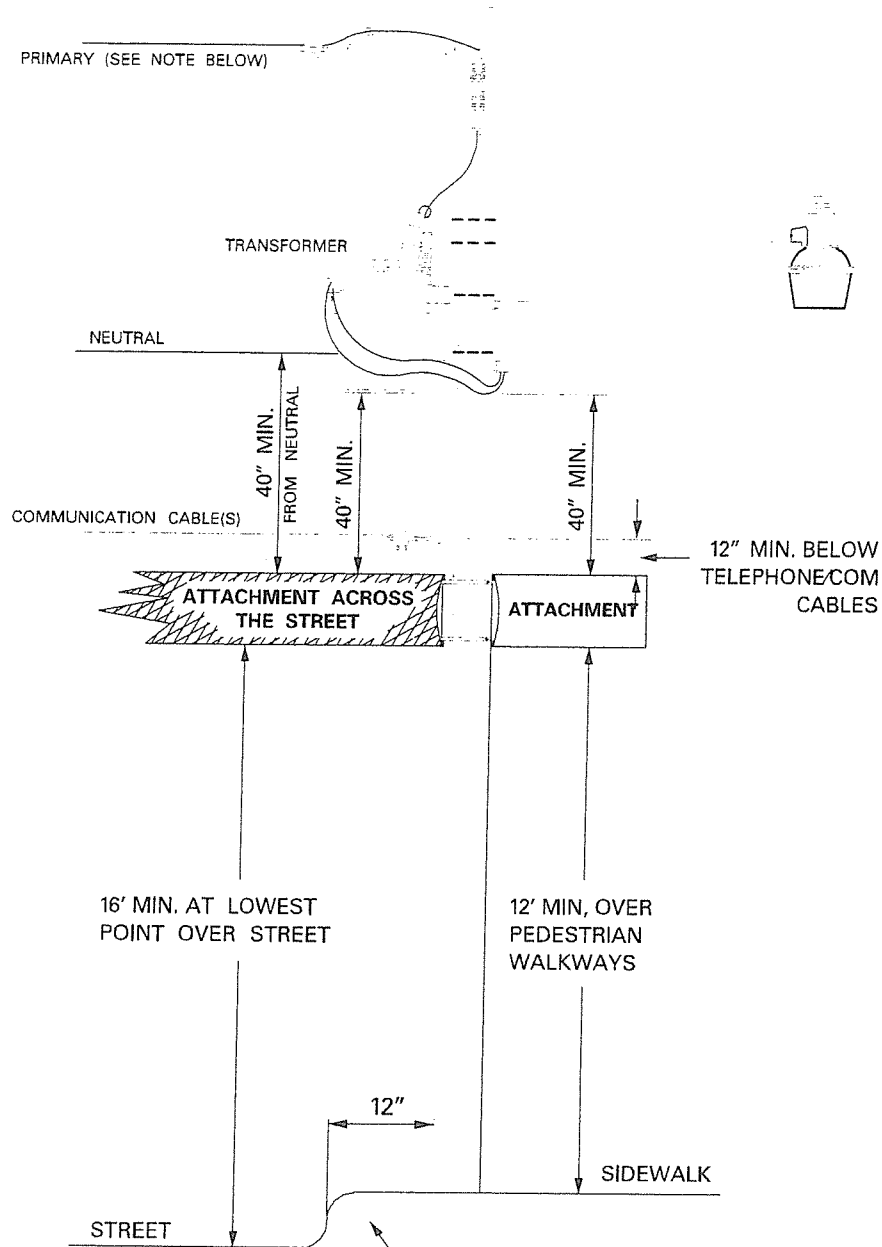
FIGURE 2

Notes:

1. Federal Occupational Safety and Health Administration (OSHA) regulations 1910.33C(3)(I) and 1910.333C(3)(III)(A) require unqualified persons working near energized overhead electrical lines to maintain a 10' clearance from the lines and require a 10' clearance of mechanical equipment operated near electrical lines.

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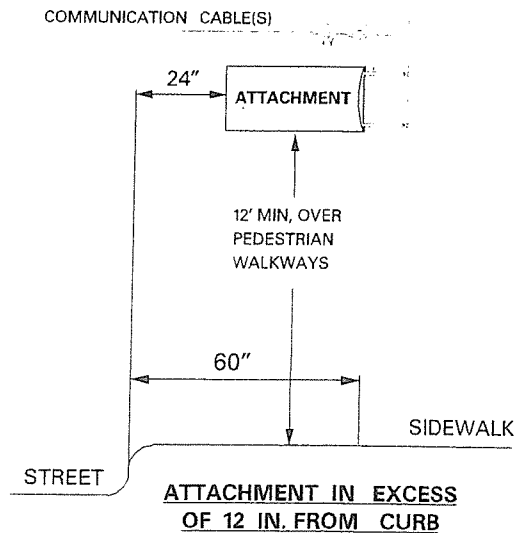
EXAMPLE OF BANNER, SIGN, AND SEASONAL LIGHTING CLEARANCES



IF ATTACHMENT ON STREET SIDE OF POLE IS WITHIN 12 IN. OF THE CURB, THE ATTACHMENT'S LOWEST POINT MUST BE A MIN. OF 16 FT. ABOVE THE ROAD WAY.

NOTE:

IF OVERHEAD HIGH VOLTAGE POWER LINES ARE IN THE VICINITY OF THE WORK, YOU MUST BE SURE TO COMPLY WITH CHAPTER 752 OF THE TEXAS HEALTH & SAFETY CODE BEFORE YOU BEGIN YOUR WORK. SEE GUIDELINES FOR INFORMATION.



ATTACHMENT IN EXCESS OF 12 IN. FROM CURB

BANNER CLEARANCES FOR WOOD POLE

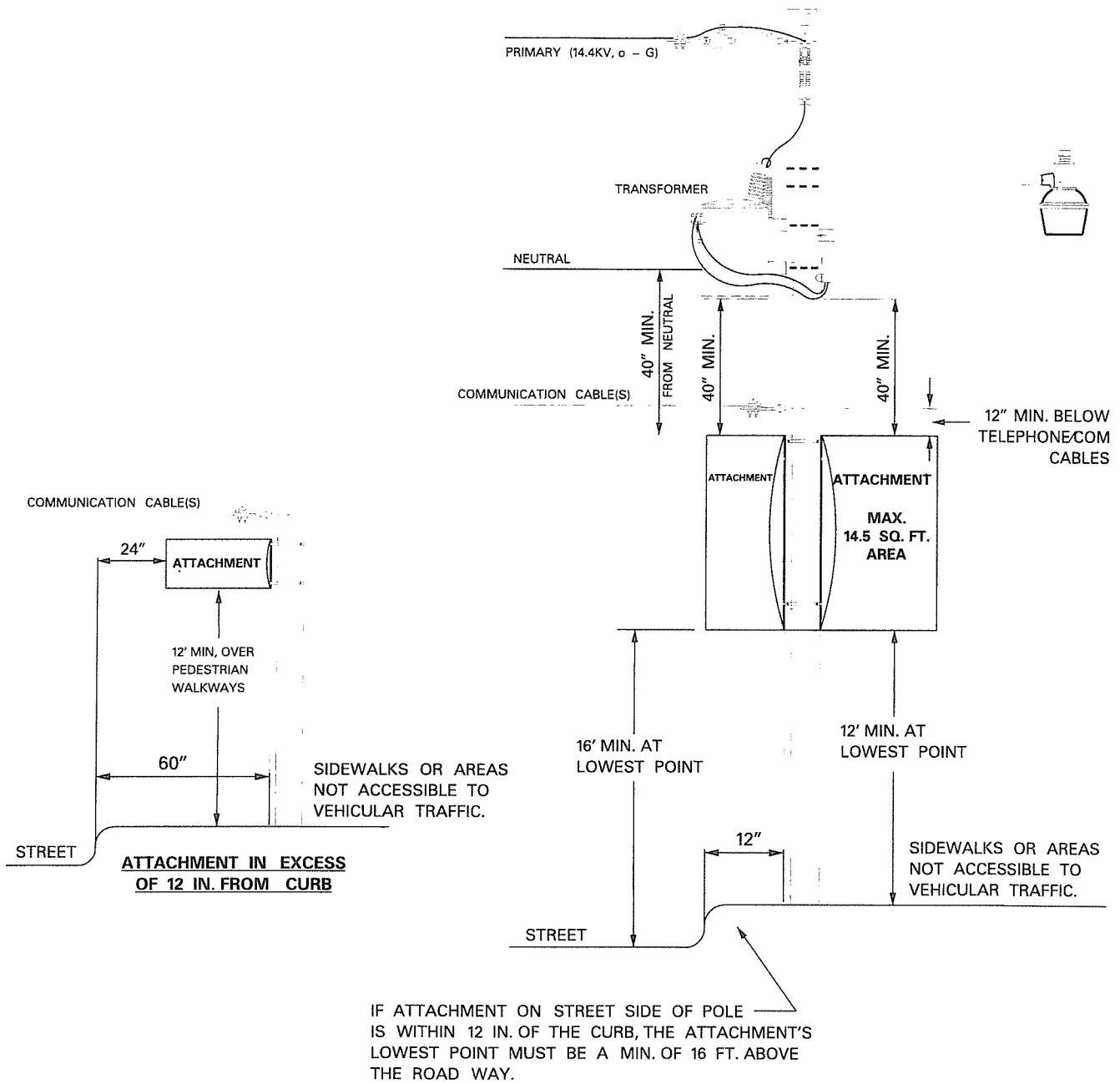


FIGURE 1

NOTE:

1. FEDERAL OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) REGULATIONS 1910.33C(3)(I) AND 1910.333C(3)(III)(A) REQUIRE UNQUALIFIED PERSONS WORKING NEAR ENERGIZED OVERHEAD ELECTRICAL LINES TO MAINTAIN A 10' CLEARANCE FROM THE LINES AND REQUIRE A 10' CLEARANCE OF MECHANICAL EQUIPMENT OPERATED NEAR ELECTRICAL LINES.
2. MOUNTING HARDWARE TO BE NON-ABRASIVE, RUST PROOF, CLAMP TYPE AND SHALL NOT PENETRATE THE POLE. BRACKETS SHOULD BE DESIGNED TO SPILL THE WIND PRESSURE FROM THE POLE AND THE BANNER. ALL MOUNTING HARDWARE SHALL BE REMOVED WHEN BANNERS ARE REMOVED.
3. ALL FLAGS OR VERTICAL BANNERS MOUNTED ON STREETLIGHT POLES, OR MOUNTED PERPENDICULAR TO ELECTRICAL OR COMMUNICATION LINES ON WOOD POLES, SHALL NOT EXCEED A TOTAL OF 14.5 SQUARE FEET IN AREA. LARGER FLAGS OR VERTICAL BANNERS MAY BE INSTALLED UPON COMPLETION OF A DETAILED DESIGN REVIEW BY ONCOR ELECTRIC DELIVERY DISTRIBUTION STANDARDS.
4. ALL FLAGS OR VERTICAL BANNERS MOUNTED PARALLEL (IN LINE) TO ELECTRICAL OR COMMUNICATION LINES ON WOOD POLES SHALL BE REVIEWED BY ONCOR ELECTRIC DELIVERY DISTRIBUTION STANDARDS GROUP PRIOR TO INSTALLATION.
5. BANNERS THAT CONTACT ONCOR ELECTRIC DELIVERY FACILITIES AND SPAN ACROSS STREETS ARE NOT ALLOWED.

APPROVED BY

