

Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104

San Dimas, CA 91773

Phone (909) 599-3801

January 15, 2025

A meeting of the **Routine Revision Committee** took place on the above date, **at 9:57 a.m. via teleconference. Those in attendance were:**

Ms. Maria Ortiz	MCI/Metro ATS, XO Communications, MCI Telecommunications
Ms. April DeBarge	Southern California Edison
Ms. Marisol Bailey	Southern California Edison
Mr. Michael Pearson	Southern California Edison
Mr. Kevin Flores	Southern California Edison
Mr. Sam Picazo	Southern California Edison
Ms. Carla Stephen	Southern California Edison
Ms. Silvana Ray	Southern California Edison
Mr. John Bacon	City of Los Angeles
Mr. Lex Treepaisan	Frontier Communications
Ms. Megan LaMon	Crown Castle NG West Inc.
Ms. Jacqueline Costa	Crown Castle NG West Inc.
Mr. Jeremy Effinger	Crown Castle NG West Inc.
Ms. Aarize Dizon	Crown Castle NG West Inc.
Mr. Jeremy Harmon	Verizon Wireless
Mr. Salvador Zambrano	City of Burbank
Mr. Nick Van Stryk	City of Vernon (Petrelli Electric)
Ms. Heidi Seropian	Extenet Systems
Ms. Linda McLean	Extenet Systems
Ms. Kay Black	AT&T California
Mr. Barry Consulter	AT&T California
Ms. Joy Young	AT&T California
Mr. Robert Stanard	AT&T California
Mr. Alex Parra	City of Riverside
Ms. Yesenia Delgado	Time-Warner Cable
Mr. Ben Coffey	City of Banning
Mr. David Campo	City of Lompoc
Ms. Lynne LaFrenais	Bear Valley Electric Services Inc.
Ms. Alicia Smith	Sprint Nextel/Sprint Communications
Ms. Shawn Henderson	T-Mobile USA
Mr. Juan Maldonado	T-Mobile USA

Ms. Tamara Zaki	Boldyn Networks US LLC
Ms. Patti Ringo	Sonic Telecom, LLC
Ms. Alyssa Aguliar	City of Colton
Ms. Dominica Blakemore	City of Colton
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff
Ms. Anali Spencer	Committee Staff

Ms. Ortiz called the meeting to order at 9:57 a.m.

Agenda Item 1 – Review of prior month’s meeting minutes – Ms. Ortiz opened the meeting by inquiring if there were any questions or concerns regarding the previous meeting minutes.

There were no comments or concerns from the members.

Agenda Item 2 – Interpretation of Routine Handbook – Ms. Ortiz opened the discussion to the members for any questions regarding the Routine Handbook. Ms. Ortiz asked if any members had anything to bring up at this time.

There were no comments or concerns from the members.

Agenda Item 3 – Item 1597: Review of Routine Handbook Examples (5/19/2015) – Ms. Ortiz stated Ms. Black was going to work on examples for the Billing out of Sequence and inquired if Ms. Black had anything to present. Ms. Black stated she is still working on this and plans to have something ready for next month. Ms. Ortiz then inquired if members had any other examples they would like to bring up. There were none.

There were no further comments or concerns from the members.

Agenda Item 4 – Item 1793: Section 4.0 with Form 48 (Y. Delgado – Time Warner Cable 10/18/2023) – Ms. Ortiz opened to Section 4.0 with Form 48. Ms. Ortiz stated this item was on hold and asked if it was still on hold. Mr. Pearson confirmed this item was still on hold.

There were no further comments or concerns from the members.

Agenda Item 5 – Item 1797: Reasons for Denials (M. LaMon – Crown Castle 6/20/2024) – Ms. Ortiz stated that the members were to provide contacts for the denials and no tags. Ms. Ortiz asked Ms. Pranata if she received any other responses since the last meeting. Ms. Pranata stated none had been received but that the new contact information was posted onto the website November 22, 2024

There were no further questions or comments from the members.

Agenda Item 6 – Item 1798: Strand Mount Antennas (Lex Treepaisan – Frontier Communications & Jeremy Harmon – Verizon Wireless, moved

from Routine Revision – 3/15/23, moved from Compliance – 6/17/24) – 11/20/2024 – Ms. Ortiz opened to Strand Mounted Antennas. Mr. Treepaisan stated that he brought it up at the last Rules Committee meeting and spoke with Jerome Candelora who drafted the exception in Rule 94 to treat Strand Mount Antennas as comm equipment. Mr. Bacon stated that he thought that the two feet was more for worker safety and the low emitting RF signal the antennas give. Mr. Harmon stated that settlement agreement that is in the back of GO 95 acknowledge and discussed that the State of California cannot regulate the RF energy, but they can regulate worker safety and make sure that occupation approach distances and maximum power as well as shutdown procedures for emergency and non-emergency are respected. He stated they have to respect the attachers representation that is being established and represented. If would defer to Class C Communications and those require two feet at a pole and 12 inches at the mid span which is needed to facilitate the equipment and various supplemental facilities. Ms. LaMon agreed with Mr. Harmon. Mr. Harmon asked if they would like to revise the Routine Handbook language so that all parts of a strand mounted facility meet the minimum twelve inches. Ms. LaMon asked if this was the clearance from the attachment from the pole. Mr. Harmon stated from the lines. Ms. McLean asked if this means on a mid-span the lowest hanging part, which would be five or six feet out, would there be a clearance between the next Communication below of twelve inches or twelve inches from the lowest hanging part of the antenna. Mr. Harmon confirmed it would be twelve inches below the lowest hanging part of the antenna. Mr. Bacon stated that the two feet according to Rule 94.4 most of the time it is going to be hard to obtain. Ms. DeBarge asked if for Section 3.15 they are not looking for the two extra feet on the JPA any longer. Ms. LaMon stated that they are just specifically talking about strand mount antennas so pole mounted clearance would still apply. Ms. DeBarge wanted to know if it will say on the JPA so she can inform her team on the ANT's. Mr. Van Stryk stated that the ANT is for antenna's mounted to the pole and the antenna's being discussed are not on the pole but on the strand in the mid span. Mr. Van Stryk stated when he originally brought this up was because antennas take up space and he was under the impression that if someone's intention is to install a strand mounted antenna under their strand they should be purchasing the space they need to do that safely on both poles to make sure that they are not creating an infraction. How to go about that is up for discussion. Mr. Treepaisan stated that he and Mr. Harmon can work on some language around this to bring back at the next meeting and continue the discussion. Ms. Ortiz agreed that this was a good idea, and maybe they could update Section 3.15 to specify Pole Mounted Antenna because currently it states Notice of Intention to Place Wireless Antenna or add a note regarding the strand mounted antennas. Mr. Treepaisan stated that would be a good start.

There were no further questions or comments from the members.

Agenda Item 7 – Miscellaneous Issues –

- **Packet Pages** – Ms. Pranata asked if the members could review the pages in the packet for any that could be deleted. She asked if the pages for Item 1797: Denials could be deleted. Ms. Ortiz stated that they could be because they are part of the minutes and can be pulled up if required.
- Ms. Ortiz asked if there were any other miscellaneous items. There were no further comments or concerns from the members.

Agenda Item 7 – Review of Action items/JPA Alerts –

- Ms. Black to work on the examples for the Billing out of Sequence.
- Mr. Treepaisan and Mr. Harmon will look at Section 3.15 to see if it can be reworded or if a new section is required for Item 1798: Strand Mounted Antennas
- Item 1797: Denials pages from the packet to be deleted.

The Meeting adjourned at 10:15 a.m. until February 19, 2025.

Transcribed by Anali Spencer – Committee Staff

Item 1797: Denials

SCJPC MEMBER COMPANY NAME OR MEMBER CODE:	
NO TAG Requests – Base Owner Only (Note: Requester should provide address, GPS, pole attributes, and reference pole tags on either side)	
Full Name Telephone Number (s) Email Address	
JPA Copy Request (Note: Requester should provide impacted pole tags)	
Full Name Telephone Number (s) Email Address	

Please email the completed MS Word form back to Angela Pranata (angela@scjpc.net) by September 17, 2024.

If you have any questions regarding this form, please contact Kay Black (kb6314@att.com) and Angela Pranata (angela@scjpc.net).

Thank you.

Item 1797: Denials

18.1-A Preparation of Form 2 Preliminary Joint Pole Authorization

By agreement, any Member may be designated as the constructing Member in joint work.

The Member initiating Form 2 Preliminary Joint Pole Authorization shall specify its Authorization number and all required details of the agreement.

The Joint Pole Authorization number shall begin with the current member's code. The Form 2 shall include, but is not limited to:

(a) Pole Number – a new date sent should not be required if the issuing member has made an effort to obtain the pole ID from the pole owner

(b) Nature of work

(c) Applicable Routine Section Number

(d) Designation of involved Members

(e) Circuits

(f) Interest

(g) Grade

(h) Space

(i) Pole/equipment data, including jointly owned arms, anchors, risers, wireless and broadband equipment.

(j) Other essential record data i.e. tenants, power communication (P.Comm)

(k) Authorized Costs item number and number of items where required

(l) Police and/or fire report or case number when applicable and available

(m) Provide billing information when applicable billing sections are used

(n) Estimated construction start date

(o) Date sent

(p) Date prepared

(q) Pole Class for wood poles

(r) Additional notes such as pending JPA numbers or corrections per field conditions

(s) Pole loading analysis only for poles associated with the JPA. NOTE: (1) Members cannot dictate pole loading method and format however must meet all GO95 requirements;

a request for revised pole loading will require a revised Form 2 and new date sent

(2) Section 4.1 refer to the section.

(t) Optional drawing/map: highlight only the poles associated with the JPA (Revised June 2020).

(u) GPS coordinates – When existing SCJPC pole card does not have GPS coordinates, adding them to a Form 2 is preferred, but not required. (Revised January 2023)

Revisions/Updates to the above stated requirements may be made through the F7 form, unless otherwise notated.

The Preliminary Form 2 shall be limited to 10 pages.

If a pole listed on a new Form 2 is also listed on a pending Form 2(s) the Initiating Member(s) of the first pending Form 2 must do one of the following, to

Item 1797: Denials

ensure the pole record is accurate:

1. Final Bill the first pending F2 or cancel it.
OR, 2. Issue the second F2 with the pending F2 to
"BILL FIRST" as a note in the Location and
Nature of Work. "BILL FIRST" note should not require a new date sent
(Revised February 2022)

Where a specific transaction involves special
agreement, it shall be designated as such on Joint
Pole Authorization. (See Section 1.2)

It is the responsibility of all Members involved in
the Joint Pole Authorization to see that data and
details of the agreement are correct. The date Joint
Pole Authorization is sent shall be used in
completing the billing for structural and salvage
values; except in replacements, the date poles are
set shall apply.

Any deviation shall be by agreement of the
Members involved and noted on the Joint Pole
Authorization. Section 20 shows Member code
letters and abbreviations to facilitate preparation of
Joint Pole Authorization.

Where jointly owned poles are to be removed
from service, the Joint Pole Authorization must
designate which Member is to pull, transport, and
dispose/salvage poles as specified in Section 5.0.
To insure correct spotting of poles on record
maps, it is essential that locations be accurately
recorded (see Section 15.4). It is important, both for
map and field reference purposes, to correctly give
the City, Town, etc., in which the poles are actually
located. (Revised January 2015)

Item 1798: Strand Mount Antennas

94.4 Clearances

- A. Antennas and supporting elements below supply lines shall maintain a vertical clearance of 6 feet from Supply Conductors operating at 0 – 50kV. (See [Figure 94-1](#))
 - B. Antennas and supporting elements below communication lines shall maintain a 2 ft. vertical separation from communication conductors and equipment. (See [Figure 94-1](#))
 - C. Antennas, associated equipment (e.g. terminations, enclosures) and support elements installed above supply lines and/or communication lines of different ownership attached to the same structure shall maintain the vertical clearances specified in [Rule 38, Table 2, Case 21, Columns A - H](#).
- Note: Other vertical clearances between communication equipment and supply lines are specified in [Rule 32.1.072](#).
- D. Antennas, associated equipment (e.g. terminations, enclosures) and support elements, installed above supply lines and/or communication lines of different ownership, shall maintain the radial clearances from unattached supply and communication lines specified in [Rule 38, Table 2, Case 3](#).
 - E. Antennas shall maintain a 2 ft. horizontal clearance from centerline of pole when affixed between supply and communication lines or below communication lines. (See [Figure 94-1](#))
 - F. Horizontal clearances from centerline of the pole for Antennas, associated equipment and support elements, affixed between supply lines or at the top of a climbable pole, are not specified, but must be arranged so that the pole may be climbed safely.
 - G. Antennas shall have a vertical clearance above ground as specified in [Rule 37, Table 1, Column 6, Cases 1 -6a](#). (See [Figure 94-1](#))

Item 1798: Strand Mount Antennas

Anali Spencer

From: Angela Pranata
Sent: Tuesday, May 2, 2023 9:52 AM
To: Anali Spencer
Subject: Fw: Antennas - Types ,Clearances and the Purchasing of Space
Attachments: example pole.png; 4 cables one antenna attached to cable.png; 4 cables one antenna attached to cable - pic 2.png

Follow Up Flag: Follow up
Due By: Monday, May 8, 2023 8:00 AM
Flag Status: Flagged

Categories: IMPORTANT, MTG

Angela Pranata
Manager of Operations
So. Ca. Joint Pole Committee
909-599-3801 x8
Cell: 909-451-3024
angela@scjpc.net

From: Nick Van Stryk <nick@petrellelectric.com>
Sent: Wednesday, March 15, 2023 2:22 PM
To: JHarmon@motiveis.com <JHarmon@motiveis.com>; 'Earle Carrion' <Earle.Carrion@crowncastle.com>
Cc: AT&T (Joint Pole) Kay Black <kayblack@att.com>; Angela Pranata <angela@scjpc.net>; 'john.bacon at ladwp.com' <john.bacon@ladwp.com>; Lex Treepaisan <lex.treepaisan@ftr.com>
Subject: Antennas - Types ,Clearances and the Purchasing of Space

Good Afternoon,

I have been sent a set of plans regarding antenna attachments and I keep getting mixed answers.

I am trying to understand how an antenna attached to a pole requires one clearance but once an Antenna is attached to the messenger it no longer is required to mean as much of a separation. I have attached an image of a pole in which the member has submitted plans to install an antenna. They do not plan on attaching the antenna to the pole. I can only assume then that the antenna will be on a messenger.

There is no purchase of interest required. My concern is that they are sharing an arm and will (with the added weight) also end up sagging into the line below them. If they installed a vertical 12" stand off to maintain the separation; the equipment would still not be 12" apart.

As you can see in an example I found, in the photos "4 cables one antenna", their attachment is not radially separated. The most recent attachment on the pole is the antenna owner.

My question is how can an antenna attached to a messenger be exempt from the rules of 94.4 which apply to antennas on a pole? I don't completely understand what is exempting antennas on a messenger from the clearances in 94.4. I

Item 1798: Strand Mount Antennas

don't understand why the requirements exist for when it is attached direct to an arm or pole and then no longer are required after they are installed 2ft off the pole.

Respectfully,

Nicholas Van Stryk • P.E. Electrical • Direct: 323.583.8811 Ext. 618 • Cell: 818.300.4682

Service Planning • Electrical Inspections • SCJPC Representative • Fiber Services • GIS Coordinator

Petrelli **ELECTRIC CO.**

SAFETY • QUALITY • SERVICE

ST. LIC. 444795

Item 1798: Strand Mount Antennas



Item 1798: Strand Mount Antennas



Item 1798: Strand Mount Antennas



Item 1798: Strand Mount Antennas



Item 1798: Strand Mount Antennas



Item 1798: Strand Mount Antennas



Item 1798: Strand Mount Antennas



Item 1798: Strand Mount Antennas



Item 1798: Strand Mount Antennas



Item 1798: Strand Mount Antennas

