

## **CONFIDENTIALITY NOTICE**

**THIS VIDEO IS CONFIDENTIAL AND WAS CREATED FOR SCJPC MEMBERS AND THEIR CONTRACTORS. PLEASE DO NOT SHARE THIS VIDEO WITH NON MEMBERS.**

## **4.3 Purchase of Interest in Safety Clearance Zone**

### **Purchase or sale of the right to use space within the Electrical Safety Clearance Zone:**

Any Member planning to construct on a jointly owned pole where space is limited and all owners approve may purchase into the Electrical Safety Clearance Zone in accordance with General Order 95. The purchase or sale of the right to use this space shall be initiated on a Joint Pole Authorization and construction shall begin within the time limits prescribed in Section 18.1D. The constructing Member may purchase in one foot increments to a maximum of two feet and must attach at the grade requested (see Section 16.0). If a member

purchases above an existing antenna, that incoming member is required to purchase 2' minimum safety clearance. Guard arms must be installed by the purchasing Member in the manner prescribed by General Order 95. (Revised August 2017)

Go to the SCJPC Website: [scjpc.net](http://scjpc.net)

Click on: MEMBERS

Click on: FORMS AND ROUTINE HANDBOOK

The screenshot shows the SCJPC.NET website. The top navigation bar includes links for HOME, OFFICERS, CALENDAR, GENERAL INFO, SEARCH, MEMBERS, JPA ALERT, and CONTACT. The MEMBERS dropdown menu is open, listing various options such as JPA CONTACTS, POLE INSPECTION CONTACTS AND RESOURCES, FIELD ASSISTANCE/JOINT MEET, BASIC JPA TRAINING, FORMS AND ROUTINE HANDBOOK (highlighted), POLE PRICES AND AUTHORIZED COSTS, AGENDA, MEETING MINUTES, MEETING ATTENDANCE POLICY, BOARD ATTENDANCE, AGREEMENT AND BY-LAWS, DISPUTE RESOLUTION, TECHNICAL RESOURCES, PRIORITY POLES DEFINITIONS, CABLE AND POLE TAGS, STANDARDS FOR CONTRACTOR QUALIFICATIONS, and APPROVED CONTRACTORS LIST. The background content is partially obscured by the menu.

Scroll down the page and click on: [SCJPC Routine Handbook 2023 Edition.pdf](#)

The screenshot shows the SCJPC.NET website at the URL [scjpc.net/members/forms-and-routine-handbook/](http://scjpc.net/members/forms-and-routine-handbook/). The page displays a list of documents under the heading 'ROUTINE HANDBOOK'. The document 'SCJPC Routine Handbook 2023 Edition.pdf (5.5 MB)' is highlighted in yellow. Other documents listed include 'FORM 7 (18.7 KB)', 'FORM 9 - Joint Pole Riser Notification (31.5 KB)', 'FORM 11 - Notification of G.O. 95 Non-Conformance (25.4 KB)', 'FORM 16 - Reallocation of Space (28.0 KB)', 'FORM 16 Instructions (15.0 KB)', 'Form 48 - Notice of Work Completed (116.0 KB)', 'FORM 49 - Tracer (20.5 KB)', 'Form 50 - GPS Coordinates.xlsx (14.6 KB)', 'SCJPC Routine Handbook 2022 Edition 03152022.pdf (3.8 MB)', 'SCJPC Routine Handbook 2021 Edition\_08122021.pdf (4.5 MB)', 'SCJPC Routine Handbook 2020 Edition 11112020.pdf (2.8 MB)', 'SCJPC Routine Handbook 2019 Edition (3.1 MB)', and 'SCJPC Routine Handbook 2018 Edition (3.3 MB)'. The update dates for the handbooks range from 06/08/2018 to 1/20/2023.

The background of the cover is a faded photograph of a residential street. Several utility poles with multiple cross-arms and power lines are visible, receding into the distance. The street is lined with trees and houses, and the overall scene is brightly lit, suggesting a sunny day.

# **SOUTHERN CALIFORNIA JOINT POLE COMMITTEE**

## **ROUTINE HANDBOOK 2023 EDITION**

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# GRADE AND SPACE ALLOCATION EXPLANATION

## 16.1 A-Grade

Grade is measured from the ground line to the attachment in question. The average grade of the top position on a pole and other pertinent attachment information shall be assumed to be as follows (the top conductor is not necessarily at the same height):

Pole Ht	Top Grd	Ft in Grnd	Supp Struc	Safe Clear	Common Area	Use Ft
25'	20'	5'	14'	4'	23'	2'
30'	25'	5'	16'	4'	25'	5'
35'	30'	5'	18'*	6'	29'	6'
40'	34'	6'	18'	6'	30'	10'
45'	39'	6'	18'	6'	30'	15'
50'	43'	7'	18'	6'	31'	19'
55'	48'	7'	18'	6'	31'	24'
60'	52'	8'	18'	6'	32'	28'
65'	57'	8'	18'	6'	32'	33'
70'	61'	9'	18'	6'	33'	37'
75'	66'	9'	18'	6'	33'	42'
80'	70'	10'	18'	6'	34'	46'
85'	75'	10'	18'	6'	34'	51'
90'	79'	11'	18'	6'	35'	55'
95'	84'	11'	18'	6'	35'	60'
100'	89'	11'	18'	6'	35'	65'

\*Per Clearance Requirements (Revised January 2012)

## Section 4.3 Purchasing of Interest in Safety Clearance Zone (Grade and Space Chart to be Modified for a 4' or 5' SCZ)

### NOTES:

- Top Grade remains the same
- Feet in Ground remains the same
- Support Structure remains the same
- *Safe Clear decreases*
- *Common Area decreases*
- *Useable footage increases*

SECTION 16.1 A-GRADE							SECTION 16.1 A-GRADE: Modified for a 5' Safe Clear Zone							SECTION 16.1 A-GRADE: Modified for a 4' Safe Clear Zone						
Pole Ht	Top Grd	Ft in Ground	Supp Struc	Safe Clear	Common Area	Use Ft	Pole Ht	Top Grd	Ft in Ground	Supp Struc	Safe Clear	Common Area	Use Ft	Pole Ht	Top Grd	Ft in Ground	Supp Struc	Safe Clear	Common Area	Use Ft
25	20	5	14	4	23	2	25	20	5	14	4	23	2	25	20	5	14	4	23	2
30	25	5	16	4	25	5	30	25	5	16	4	25	5	30	25	5	16	4	25	5
35	30	5	18	6	29	6	35	30	5	18	5	28	7	35	30	5	18	4	27	8
40	34	6	18	6	30	10	40	34	6	18	5	29	11	40	34	6	18	4	28	12
45	39	6	18	6	30	15	45	39	6	18	5	29	16	45	39	6	18	4	28	17
50	43	7	18	6	31	19	50	43	7	18	5	30	20	50	43	7	18	4	29	21
55	48	7	18	6	31	24	55	48	7	18	5	30	25	55	48	7	18	4	29	26
60	52	8	18	6	32	28	60	52	8	18	5	31	29	60	52	8	18	4	30	30
65	57	8	18	6	32	33	65	57	8	18	5	31	34	65	57	8	18	4	30	35
70	61	9	18	6	33	37	70	61	9	18	5	32	38	70	61	9	18	4	31	39
75	66	9	18	6	33	42	75	66	9	18	5	32	43	75	66	9	18	4	31	44
80	70	10	18	6	34	46	80	70	10	18	5	33	47	80	70	10	18	4	32	48
85	75	10	18	6	34	51	85	75	10	18	5	33	52	85	75	10	18	4	32	53
90	79	11	18	6	35	55	90	79	11	18	5	34	56	90	79	11	18	4	33	57
95	84	11	18	6	35	60	95	84	11	18	5	34	61	95	84	11	18	4	33	62
100	89	11	18	6	35	65	100	89	11	18	5	34	66	100	89	11	18	4	33	67

