

REAR LOT POLE OCCUPANCY

HIGHWAY POLE OCCUPANCY



ELECTRIC DISTRIBUTION  
OH CONSTRUCTION  
STANDARDS MANUAL

Designed BY:  
DR

Approved By:  
JMH

Date:  
1/29/07

Rev.:  
0

Joint Pole Occupancy

5-000  
Sheet 1 of 2

### Joint Pole Dimensions

Pole Size	OPCO Space		Separation	TelCo Space		Ground Clearance(G)	
	NYSEG	RG&E		NYSEG	RG&E	NYSEG	RG&E
			<u>Rear Lot</u>				
30'		3'-4"	3'-4"		2'-8"		15'
35'	5'-9"	5'-9"	3'-4"	4'-11"	4'-11"	15'	15'
			<u>Highway</u>				
35'	4'-3"	3'-9"	3'-4"	2'-7"	2'-11"	18'-10"	19'
40'/35'	9'-3"	8'-9"	3'-4"	2'-7"	2'-11"	18'-10"	19'
40'/40'	6'-9"	6'-3"	3'-4"	5'-1"	5'-5"	18'-10"	19'
45'/35'	13'-9"	13'-3"	3'-4"	2'-7"	2'-11"	18'-10"	19'
45'/40'	11'-3"	10'-9"	3'-4"	5'-1"	5'-5"	18'-10"	19'
45'/45'	9'-0"	8'-6"	3'-4"	7'-4"	7'-8"	18'-10"	19'
50'/35'	18'-3"	17'-9"	3'-4"	2'-7"	2'-11"	18'-10"	19'
50'/40'	15'-9"	15'-3"	3'-4"	5'-1"	5'-5"	18'-10"	19'
50'/45'	13'-6"	13'-0"	3'-4"	7'-4"	7'-8"	18'-10"	19'
50'-50'	11'-3"	10'-9"	3'-4"	9'-7"	9'-11"	18'-10"	19'
55'/35'	22'-9"	22'-3"	3'-4"	2'-7"	2'-11"	18'-10"	19'
55'/40'	20'-3"	19'-9"	3'-4"	5'-1"	5'-5"	18'-10"	19'
55'/45'	18'-0"	17'-6"	3'-4"	7'-4"	7'-8"	18'-10"	19'
55'/50'	15'-9"	15'-3"	3'-4"	9'-7"	9'-11"	18'-10"	19'
55'/55'	13'-6"	13'-0"	3'-4"	11'-10"	12'-2"	18'-10"	19'

**NYSEG**

**RG&E**

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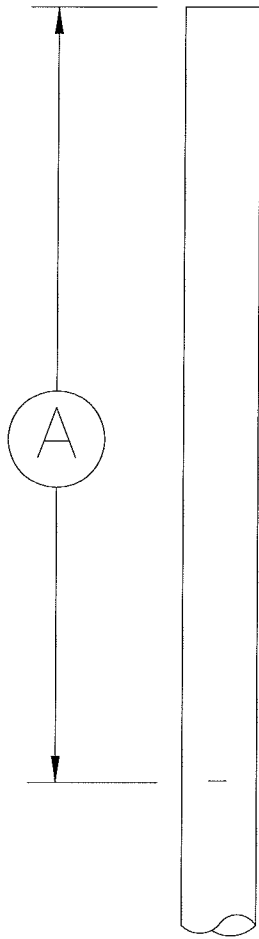
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**5-000**  
Sheet 2 of 2



ON ALL NEW CONSTRUCTION AND WHENEVER POSSIBLE ON REVISIONS, A SPACE ALLOCATION TAG (SHOWN BELOW) WILL BE PLACED AT THE TOP OF THE COMMUNICATION COMPANIES' SPACE ON THE POLE.

FIELD PLANNERS/DESIGNERS WILL INDICATE IN THE SHOP PAPER NOTES THE PROPER MEASUREMENT FROM THE TOP OF THE POLE TO WHERE THE TAG IS TO BE PLACED ON THE POLE.

THE MEASUREMENT WILL BE DETERMINED FROM SHEET 2 OF THIS SPECIFICATION.

AT THE TIME OF INSTALLATION, THE CREW INSTALLING THE POLE WILL PLACE THE TAG MEASURING FROM THE TOP OF THE POLE DOWN.

TOP OF  
COMMUNICATION  
SPACE  
COMMUNICATION  
COMPANIES ATTACH  
BELOW THIS POINT

**"A" DIMENSION TABLE**

	NYSEG	RG&E
Pole Size		
	Rear Lot	
30'		6'-8"
35'	9'-1"	9'-1"
	Highway	
35'	7'-7"	7'-1"
40'/35'	12'-7"	12'-1"
40'/40'	10'-1"	9'-7"
45'/35'	17'-1"	16'-7"
45'/40'	14'-7"	14'-1"
45'/45'	12'-4"	11'-10"
50'/35'	21'-7"	21'-1"
50'/40'	19'-1"	18'-7"
50'/45'	16'-10"	16'-4"
50'-50'	14'-7"	14'-1"
55'/35'	26'-1"	25'-7"
55'/40'	23'-7"	23'-1"
55'/45'	21'-4"	20'-10"
55'/50'	19'-1"	18'-7"
55'/55'	16'-10"	16'-4"

**NOTES:**

A. This dimension defines the top of the Communication Company space on the pole. There is a minimum clear space of 40" up to the neutral bracket; however, in order not to encroach upon Communication Co. space mid span (minimum clearance of 30") you must consider the final neutral sag. This may place the neutral bracket higher. See the individual standard for the recommended location.



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**Joint Ownership with  
Communication Companies**

**5-001  
Sheet 2 of 2**