

JOHNSON CITY POWER BOARD OVERHEAD CUSTOMER SERVICE POLE REQUIREMENTS



JCPB ENGINEER SHALL APPROVE LOCATION OF SERVICE, POLE, & GUY

POINT OF SERVICE DROP ATTACHMENT MINIMUM OF 15' ABOVE GROUND, AND PROVIDE FOR THE FOLLOWING CLEARANCES:
 YARD.....12.5'
 DRIVEWAY.....16.5'
 PUBLIC ROAD.....18'

IF ALUMINUM WIRE IS USED ALL CONNECTIONS SHALL BE CERTIFIED FOR ALUMINUM OR COPPER AND ALUMINUM

SERVICE ENTRANCE CONDUCTORS ARE TO EXTEND A MINIMUM OF 18" OUT OF WEATHERHEAD

COPPER 70°C	60 AMP	100 AMP	200AMP
CONDUCTORS	#6	#3	#2/0
NEUTRAL	#6	#4	#1/0
GROUND	#6	#6	#4

ALUMINUM 70°C	60 AMP	100 AMP	200AMP
CONDUCTORS	#4	#2	#4/0
NEUTRAL	#4	#4	#2/0
GROUND (COPPER)	#4	#4	#4

GREEN - GROUND	#6	#6	#6
CONDUIT SIZE	1 1/4"	1 1/4"	2"



