



REFERENCES:

1. ALLOW 24" CONDUCTOR LEADS FOR CONNECTION TO SERVICE DROPS.
2. GUYING SHALL BE 1/4" COMMON GALVANIZED STEEL STRAND OR EQUAL (OVER 5' TWO GUYS REQUIRED)
3. CONSTRUCT PER NEC
4. WEATHER-HEAD AND MAST CLAMP WITH PORCELAIN KNOB MUST BE PROVIDED AND INSTALLED BY AN ELECTRICAL CONTRACTOR TO MEET NEC CLEARANCE REQUIREMENTS
5. NEUTRAL MUST BE IDENTIFIED ON BOTH ENDS

CONDUIT SIZE GUYING RECOMMENDATIONS FOR THROUGH ROOF APPLICATIONS ONLY

SERVICE MAST GRC	SERVICE SIZE	UTILITY SERVICE LENGTH	LENGTH OF UNSUPPORTED MAST
2"	200 AMP OR LESS	LESS THAN 100'	24"
2 1/2"	201-400 AMP SERVICE	LESS THAN 60'	24"

NOTES:

1. MOUNT SERVICE MAST ON SIDE NEAREST DISTRIBUTION POLE. AVOID SERVICE WIRE OVERHANG OR PROVIDE CLEARANCE REQUIRED OVER ROOF.
2. FOR BRICK VENEER OR CONCRETE BLOCK, USE 1/4" X 3 1/4" LEAD SLEEVE EXPANSION BOLT IN JOINT PLACE OF LAG SCREWS ON ANCHOR STRAPS.
3. IF NOT GOING THROUGH ROOF LINE EMT CONDUIT IS ACCEPTABLE & A LAG TYPE PORCELAIN KNOB WILL BE SECURELY ATTACHED TO THE STRUCTURE

OVERHEAD BUILDING ATTACHMENT
N.T.S.



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REVISION BY: NOTEBOOMJ

SCALE: NOT TO SCALE

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DETAIL

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