

JOHNSON CITY POWER BOARD

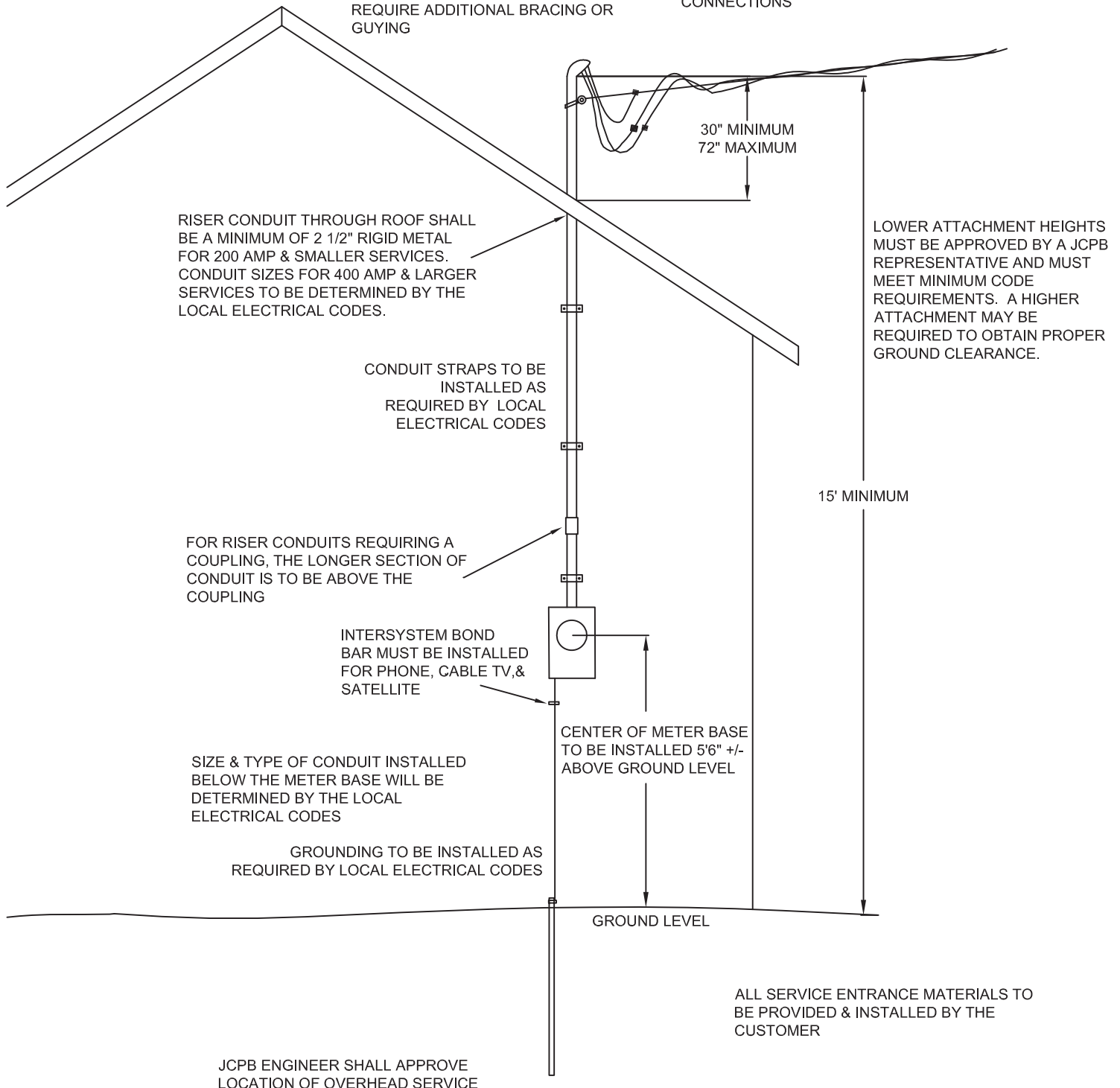
TYPICAL OVERHEAD SERVICE THROUGH ROOF



RISER WIRE SIZE TO BE DETERMINED BY LOCAL ELECTRICAL CODE REQUIREMENTS

RISER CONDUITS EXTENDING MORE THAN 72" ABOVE THE ROOF LINE WILL REQUIRE ADDITIONAL BRACING OR GUYING

LEAVE A MINIMUM OF 18" OF CONDUCTORS EXTENDING FROM THE WEATHERHEAD FOR SERVICE CONNECTIONS



RISER CONDUIT THROUGH ROOF SHALL BE A MINIMUM OF 2 1/2" RIGID METAL FOR 200 AMP & SMALLER SERVICES. CONDUIT SIZES FOR 400 AMP & LARGER SERVICES TO BE DETERMINED BY THE LOCAL ELECTRICAL CODES.

CONDUIT STRAPS TO BE INSTALLED AS REQUIRED BY LOCAL ELECTRICAL CODES

FOR RISER CONDUITS REQUIRING A COUPLING, THE LONGER SECTION OF CONDUIT IS TO BE ABOVE THE COUPLING

INTERSYSTEM BOND BAR MUST BE INSTALLED FOR PHONE, CABLE TV, & SATELLITE

SIZE & TYPE OF CONDUIT INSTALLED BELOW THE METER BASE WILL BE DETERMINED BY THE LOCAL ELECTRICAL CODES

GROUNDING TO BE INSTALLED AS REQUIRED BY LOCAL ELECTRICAL CODES

GROUND LEVEL

15' MINIMUM

30" MINIMUM
72" MAXIMUM

LOWER ATTACHMENT HEIGHTS MUST BE APPROVED BY A JCPB REPRESENTATIVE AND MUST MEET MINIMUM CODE REQUIREMENTS. A HIGHER ATTACHMENT MAY BE REQUIRED TO OBTAIN PROPER GROUND CLEARANCE.

ALL SERVICE ENTRANCE MATERIALS TO BE PROVIDED & INSTALLED BY THE CUSTOMER

JCPB ENGINEER SHALL APPROVE LOCATION OF OVERHEAD SERVICE