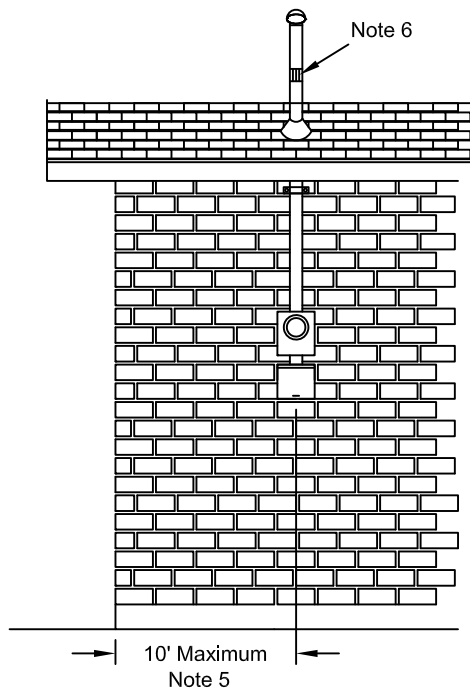
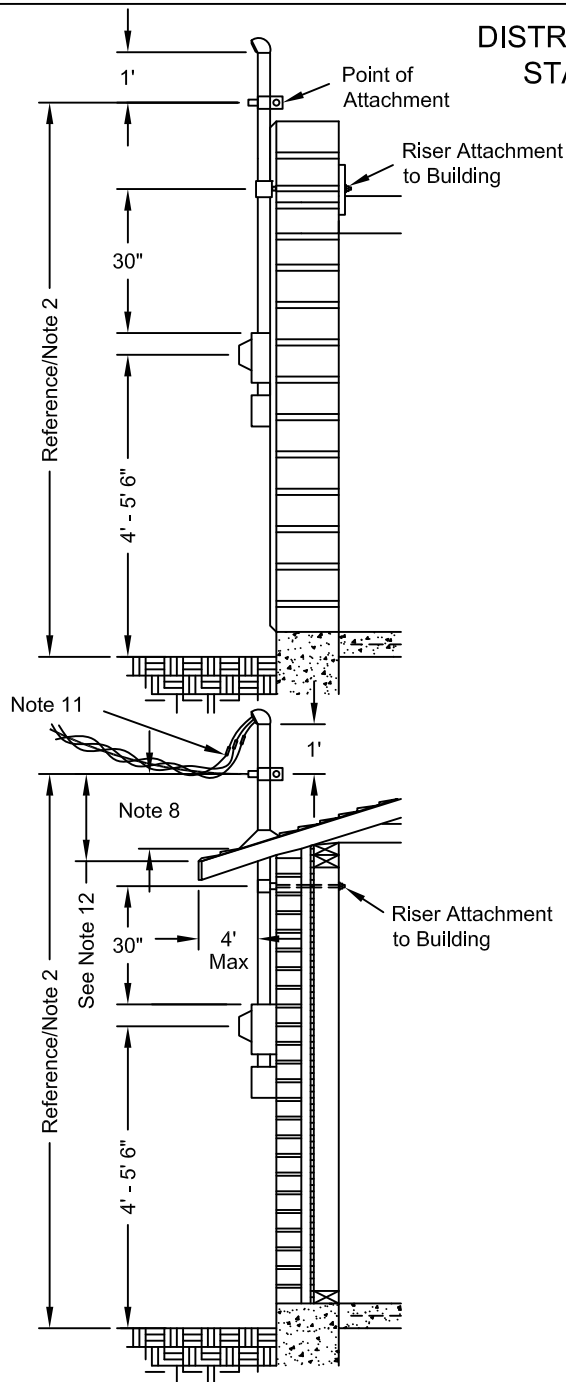


Typical Adobe Construction



Typical Frame Construction with Brick Veneer



NOTES

- (1) Contact PNM new service representative for height of service attachment point if service crosses driveways, areas subject to vehicle traffic, or over a building or sign.
- (2) In location without bucket truck access, the point of attachment (POA) height shall not exceed 2' above the roof. When the POA is accessible from the roof, the POA height shall not exceed 5' above the roof.
- (3) A minimum of 2" rigid galvanized or IMC conduit is required if the riser mast supports the service drop.
- (4) Points of attachment of service riser to building shall be designed and installed to withstand a minimum of 330 lbs. tension applied at PNM's point of attachment. The forces at the point of attachment on the building will be greater than 330 lbs.
- (5) All points of attachment of service drop risers to the building shall meet the minimum requirements of the NEC and NESC.
- (6) In addition to NEC requirements, PNM requires that all Point of Attachments be 1' below the weather head and any Point of Attachments of 3' or more in height above the roof line shall be guyed.
- (7) To locate meter on the side of a home, it must be within 10' of the street side of the house, but not behind stem walls, sidewalls, or other encumbrances.
- (8) Drip loop to have a minimum 18" clearance within 6' radius from the service mast above roof.

- (9) Conduit may be through eave of roof only if it is rigid galvanized or IMC conduit.
- (10) Contact PNM new service representative for service meter spot.
- (11) Maintain 3' minimum clearance beyond the edge of the roof, see section 230.24 (A) NEC.
- (12) Minimum 24" lead from weatherhead.

REFERENCES

- (1) See DS-4-4.0 Attachment of Service to Building
- (2) See DS-4-4.5 Minimum Point of Attachment Height for Service Drop
- (3) See DS-13-2.0 Clearances from Buildings and Other Structures
- (4) See DS-13-2.5 Vertical Clearance Above Ground, Roadway, Rail or Water Surfaces
- (5) See MS-7-1.0 Underground or Overhead Working Space for Electric Meters