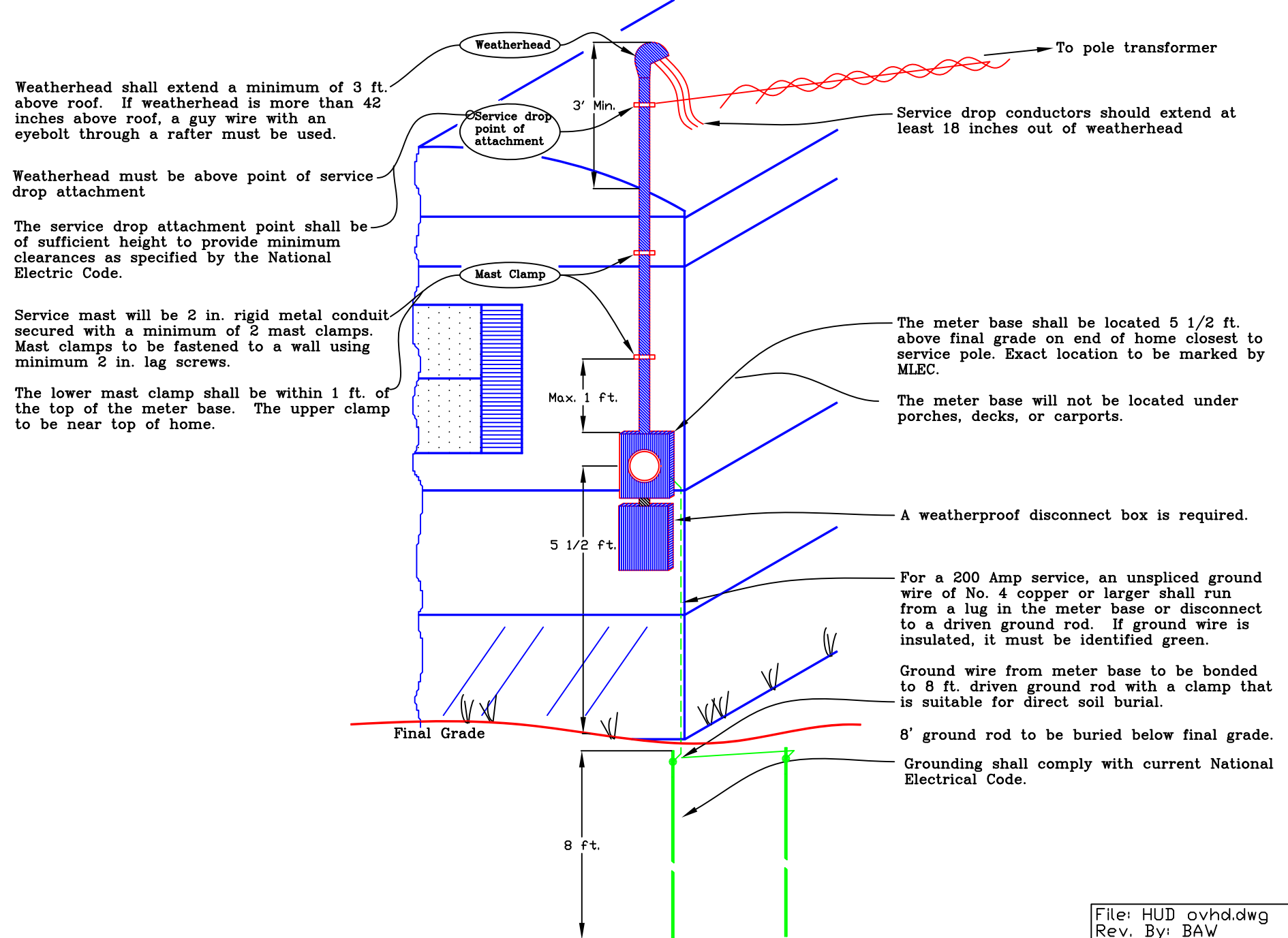


Overhead Service to HUD Labeled Home



Weatherhead shall extend a minimum of 3 ft. above roof. If weatherhead is more than 42 inches above roof, a guy wire with an eyebolt through a rafter must be used.

Weatherhead must be above point of service drop attachment

The service drop attachment point shall be of sufficient height to provide minimum clearances as specified by the National Electric Code.

Service mast will be 2 in. rigid metal conduit secured with a minimum of 2 mast clamps. Mast clamps to be fastened to a wall using minimum 2 in. lag screws.

The lower mast clamp shall be within 1 ft. of the top of the meter base. The upper clamp to be near top of home.

To pole transformer

Service drop conductors should extend at least 18 inches out of weatherhead

The meter base shall be located 5 1/2 ft. above final grade on end of home closest to service pole. Exact location to be marked by MLEC.

The meter base will not be located under porches, decks, or carports.

A weatherproof disconnect box is required.

For a 200 Amp service, an unspliced ground wire of No. 4 copper or larger shall run from a lug in the meter base or disconnect to a driven ground rod. If ground wire is insulated, it must be identified green.

Ground wire from meter base to be bonded to 8 ft. driven ground rod with a clamp that is suitable for direct soil burial.

8' ground rod to be buried below final grade.

Grounding shall comply with current National Electrical Code.

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