

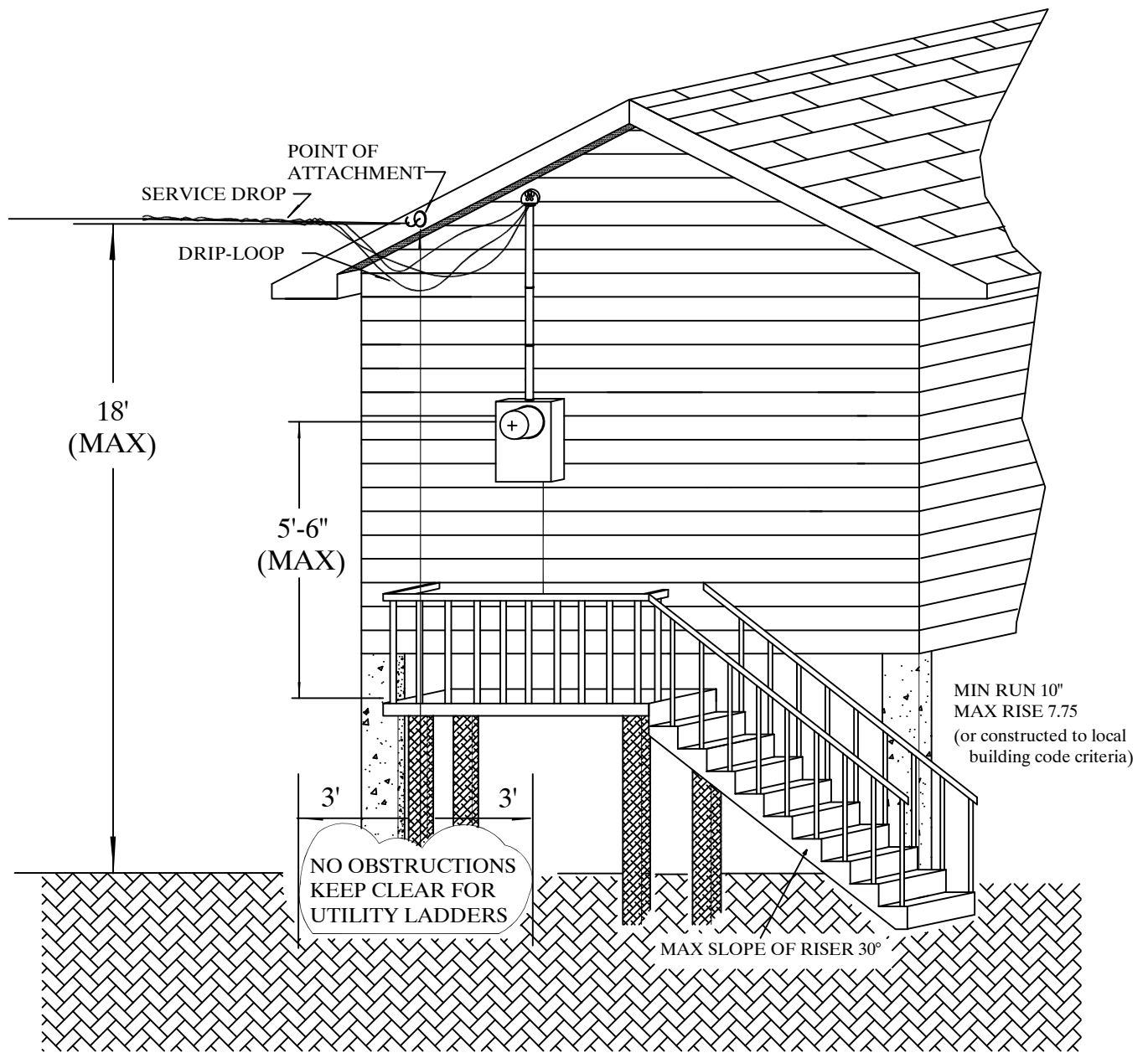
REQUIREMENTS FOR ELEVATED METERING EQUIPMENT

For meter installations involving platforms, listed below are the items required by the International Building Code. These items address safety issues concerning meters that are too high to set and maintain by Mississippi Power Co. employees without the use of a ladder:

- To be readily accessible the dials of the meter need to be located between 4 feet and 5' 1/2 feet from the surface of the finished platform.
- If the surface of the platform is more than 30 inches above grade, the platform shall have guardrails not less than 36 inches in height.
- The platform shall be of sufficient size to allow a minimum of 3 feet by 3 feet open working space between the meter and the guardrails.
- Permanent stairs with handrails shall be installed to provide access to the platform if the platform is 30 inches above grade.
- Open sides of stairs with a total rise of more than 30 inches above grade shall have intermediate rails or ornamental closures that do not allow passage of a sphere 4 inches or more in diameter.
- Platform shall be constructed of weather, decay resistant material. Approved naturally durable or preservative-treated wood shall be used for wood members that form the structural supports of the platform including the handrails, guardrails and steps.
- All posts, poles, and columns supporting permanent structures and embedded in concrete shall be approved preservative-treated wood suitable for ground contact use.
- Compacted soil up to 12" in height may be used to reach the required meter height. If compacted soil is used to build up the area around the meter base the compacted soil area must provide a 3' x 3' working space from the face of the meter and preventive measures, such as a detention wall or box, shall be provided to prevent soil erosion that could potentially degrade the integrity of the built up area.



Example of acceptable installation



SUBJECT ELEVATED METER EQUIPMENT

DETAIL DESIGNATED FLOOD ZONE CLEARANCES

Date 9/18/14

REVISED _____



MS0088