



GENERAL NOTES:

1. PROVIDE CLEAR AND UNOBSTRUCTED 2' - 0" BY 2' - 0" MINIMUM ACCESS TO THE COPPERHORN AND SHUTOFF VALVES.
2. ELECTRICAL CONDUIT WILL BE 1/2" OR LARGER ELECTRICAL METALLIC TUBING ONLY, INSTALLED IN CONFORMANCE WITH ARTICLES 347 AND 348 OF THE CURRENT NATIONAL ELECTRIC CODE. CONDUIT MAY NOT EXTEND MORE THAN 75 FEET BETWEEN JUNCTION BOXES. CONDUIT WILL BE CONNECTED TO A RECESSED EXTERIOR ELECTRICAL BOX MOUNTED WITHIN 1' - 0" OF THE FRONT CORNER OF THE STRUCTURE ALLOWING FOR UNIMPEDEED ACCESS FOR MAINTENANCE AND TERMINATED WITHIN 6" OF THE COPPERHORN. NO FLEXIBLE PVC CONDUIT ALLOWED.
3. ALL JUNCTION BOXES MUST BE INSTALLED NO MORE THAN 96" ABOVE THE FLOOR AND HAVE OPEN ACCESS.
4. COPPERHORNS WILL BE INSTALLED SO THAT METERS ARE IN A HORIZONTAL POSITION.
5. SUPPORT OR BRACING REQUIRED TO BE SECURED TO SOLID SURFACE WITH PROPER CLAMPS FOR PIPE TYPE. STANDARD METHOD. PLASTIC HALF CLAMP WITH SINGLE NAIL WILL NOT BE ACCEPTED.
6. JUNCTION BOXES SHALL NOT BE INSTALLED IN ATTICS OR CRAWL SPACES.
7. METERS SHALL NOT BE INSTALLED IN CRAWL SPACES.
8. SEPARATION BETWEEN METER AND ANY EXTERIOR VENTING PIPES IS RECOMMENDED TO PREVENT FREEZING.
9. REFER TO QUICK REFERENCE FOR INSTALLATION OF INTERIOR SETTING FOR 3/4 " WATER METERS (DETAIL 14 QUICK REFERENCE)

STANDARD INTERIOR SETTING FOR 3/4" WATER METER



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WATER
 CONSTRUCTION
 DETAILS

APPROVED:
 DATE REVISED: 4/20/2022
 DRAWN BY: SAA

DETAIL
 W-14