



- DETAILS:
- A) SEE 108-1A, 108-1B, 108-1C, 108-1D & 108-1E FOR MATERIAL & CONSTRUCTION SPECIFICATIONS.
 - B) SEE 108-1F FOR EMR INSTALLATION SPECIFICATIONS.
 - C) SEE 108-5A FOR 5/8" AND 3/4" METER SETTINGS: 108-5B FOR 1" METER SETTINGS: 108-5C FOR 1 1/2" AND 2" METER SETTING SPECIFICATIONS.
 - D) SEE 108-9 FOR DETAILS PIPING ARRANGEMENT FOR DOUBLE CHECK DETECTOR CHECK VALVE ASSEMBLY.
 - E) DETECTOR CHECK METER TO BE PURCHASED FROM AND INSTALLED BY GCWW.
 - F) A CURB BOX MUST BE INSTALLED ON A 3/4" AND 1" DOMESTIC BRANCH AND A TELESCOPE BOX MUST BE INSTALLED ON A 1 1/2" AND 2" DOMESTIC BRANCH.
 - G) ANY PUMPER CONNECTION MUST BE INSTALLED ON OPPOSITE SIDE OF DOUBLE DETECTOR CHECK METER ASSEMBLY AND DOWNSTREAM OF OUTLET VALVE.
 - H) CONCRETE BLOCKING MUST BE UNDER OS & Y VALVES.
 - I) A FACTOR DRILLED (1) 3/4" HOLE MUST BE DRILLED IN THE GCWW APPROVED LID IF THE PIT IS LOCATED IN AN UNPAVED AREA.

NOTE: SUMP PUMP WILL BE REQUIRED

METER SETTING (REFER TO CITY OF HARRISON WATER STANDARDS FOR FURTHER DETAIL)

1. ALL FITTINGS SHOULD BE OF COMPRESSION TYPE ALTHOUGH FLAIR WILL BE ACCEPTED.
 2. METER BOX SHALL BE INSTALLED LEVEL.
 3. DISTANCE FROM METER BOX LID AND FACE OF METER SHALL BE 15" TO 18".
 4. METER SHALL BE CENTERED IN BOX.
 5. ALL COPPER SHALL BE OF TYPE K.
 6. ALL BOXES SHALL BE AT FINISHED GRADE.
 7. BACK FILL WITH SAND IN TOWNSHIP 6" BELOW & 12" ABOVE COPPER PIPE.
 8. METER PIT NOT MORE THAN 10' FROM MAIN INTO YARD.
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- A. COOPERATION STOP THREADED INTO MAIN UNLESS OTHERWISE REQUIRED BY CITY TO USE TAPPING SADDLE
 - B. CURB BOX OVER CURB STOP WITH DETECTABLE LID TO FINISHED GRADE.
 - C. FORD METER BOX W3C, PLASTIC CROCK, WITH WA-3L-2T LID 1 7/8" HOLE.
 - D. INLET VALVE WITH LOCKING EARS.
 - E. FORD Y-502 METER YOKE.
 - F. DOUBLE CHECK VALVE

6 WATER METER PIT (1 1/2" METER)

C3 (OR APPROVED EQUIVALENT)

N.T.S.