



PLAN VIEW

GENERAL NOTES:

FOR PIT CONSTRUCTION DETAILS, SEE STANDARD DRAWINGS WW-135 AND WW-136

1. PIPING 4" DIA. AND LARGER SHALL BE FLANGED DUCTILE IRON CONFORMING TO THE VILLAGE OF INDIAN HILL SPECIFICATIONS.
2. PIPING SMALLER THAN 4" DIA. SHALL BE COPPER OR RED BRASS ASTM B43 WITH SCREWED OR SOLDERED FITTINGS AND APPURTENANCES.
3. BYPASS LINE SIZES.

4. MAIN LINE	4"	6"	8"
5. BYPASS LINE SIZE	2"	4"	4"
6. PRESSURE GAUGES SHALL BE BOURDON TYPE, 4 1/2" DIAMETER, 0-300 p.s.i. RANGE WITH 5 p.s.i. MINOR GRADUATIONS, ANSI B40.1, GRADE A ACCURACY.
7. METER AND VALVE SUPPORTS MAY BE SOLID BRICK OR BLOCK OR ANY COMMERCIAL TYPE APPROVED BY THE WATER WORKS SUPERINTENDENT.
8. SHOP DRAWINGS OF THE PROPOSED INSTALLATION SHALL BE SUBMITTED TO THE WATER WORKS SUPERINTENDENT PRIOR TO FABRICATION. SHOP DRAWINGS SHALL INCLUDE MAKES, MODELS, AND DETAILS OF PROPOSED COMPONENTS.
9. PREFABRICATED ASSEMBLIES MAY BE USED WHEN SPECIFICALLY APPROVED BY THE WATER WORKS SUPERINTENDENT.



VILLAGE OF INDIAN HILL
DEPARTMENT OF WATER WORKS

APPROVED *[Signature]*
DATE November 2011

STANDARD PIPING
DETAILS
3 IN. & LARGER METERS

DRAWING NO.

WW-138