



NOTES:

1. BLOW-OFF HYDRANTS SHALL BE NON-FREEZING, SELF-DRAINING TYPE.
2. SET UNDERGROUND IN CITY APPROVED METER BOX, THESE HYDRANTS WILL BE FURNISHED WITH A 2" FIP INLET, AND BE SERVICEABLE FROM ABOVE GRADE WITH NO DIGGING.
3. THE OUTLET SHALL ALSO BE BRONZE AND BE 2-1/2" NST.
4. HYDRANTS SHALL BE LOCKABLE TO PREVENT UNAUTHORIZED USE.
5. TRACER WIRE SHALL BE 10 GAUGE INSULATED SOLID CORE COPPER WIRE. STRIP 6" OF INSULATION OFF END A. STRIP 12" OF INSULATION OFF END B AND WRAP AROUND SADDLE ASSEMBLY BOLT.
6. ANY BLOW-OFF ON A DEAD END MAIN SHALL BE 18" MIN 24" MAX FROM END OF MAIN PIPE.
7. METER BOX AND HYDRANT SHALL BE INSTALLED OUTSIDE OF CONCRETE AND PAVED SURFACES.

Approved: *[Signature]* March 16, 2018
 City Engineer Date



Dwg No:

W13

**2" BLOW-OFF
ASSEMBLY**

WATER STANDARD DETAIL