



**NOTES:**

- 1) HYDRANT WEEP HOLES SHALL NOT BE PLUGGED UNLESS GROUNDWATER IS ENCOUNTERED WITHIN 7' OF FINISHED GRADE, OR AS ORDERED BY THE ENGINEER IF HYDRANT WEEP HOLES ARE PLUGGED, PAINT PUMPER CONNECTION CAP BLUE.
- 2) ALL FLANGES ON FIRE HYDRANT LEG TO BE MECHANICAL JOINT RESTRAINING TYPE OF FLANGES.
- 3) BARREL TO BE SINGLE PIECE. NO EXTENSIONS SHALL BE PERMITTED. MINIMUM 5'-6" LENGTH.
- 4) DIP FITTINGS AND VALVES SHALL BE WRAPPED WITH 2 MIL. THICK POLYETHYLENE 2' BEYOND END OF FITTING ON PVC PIPE TO INCLUDE HYDRANT BURY.
- 5) ALL BOLTS AND NUTS SHALL BE FLUOROCARBON COATED.
- 6) ROMAC GRIP RING RESTRAINTS SHALL BE USED AS THE TOWN OF BATAVIA STANDARD.
- 7) ORIENTATION AND EXACT LOCATION TO BE DETERMINED BY ENGINEER.

## FIRE HYDRANT ASSEMBLY

N.T.S.

MARCH 2010

| REVISIONS |          | TOWN OF BATAVIA       |
|-----------|----------|-----------------------|
| DATE      | COMMENTS | WATER DETAILS         |
|           |          | FIRE HYDRANT ASSEMBLY |
|           |          |                       |
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|           |          | DRAWING W-05          |