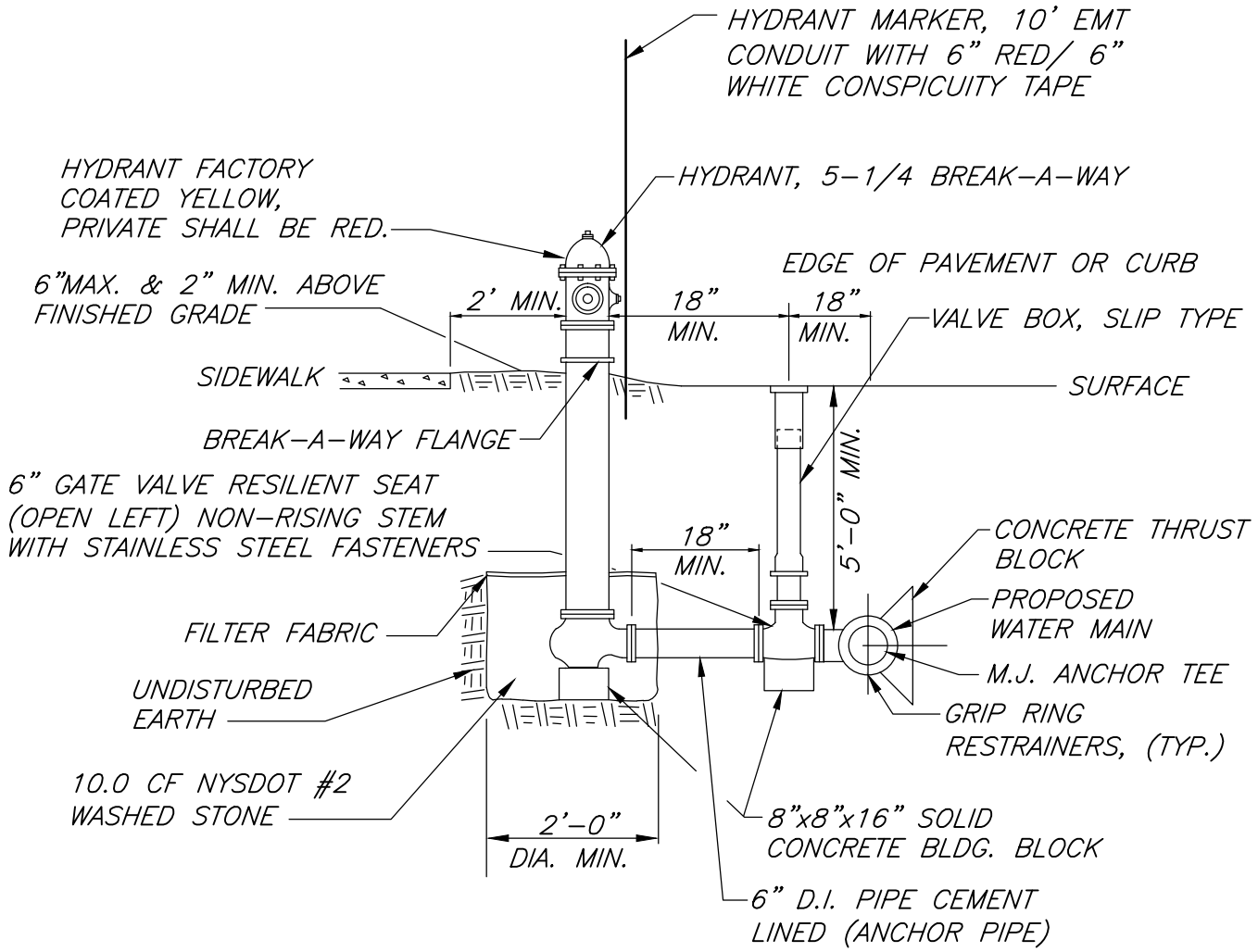

NOTES:

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 6 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) ORIENTATION AND EXACT LOCATION TO BE DETERMINED BY ENGINEER.

7) REFER TO MATERIAL LIST, W-03.

8) PRIVATE FIRE HYDRANTS SHALL BE PAINTED RED. PRIVATE HYDRANTS ON COMBINED POTABLE AND FIRE SUPRESSION SYSTEMS MUST HAVE MCGARD GUARD LOCKS INSTALLED.

FIRE HYDRANT ASSEMBLY

N.T.S.

ISSUE DATE: JUNE 2015			TOWN OF BATAVIA
REVISIONS	DATE	COMMENTS	WATER DETAILS
			FIRE HYDRANT ASSEMBLY
			DRAWING W-11A