



PAINT SCHEDULE:

SIZE OF MAIN	COLOR OF BONNET AND CONNECTOR COVERS	COLOR OF BARREL
4"	RED	YELLOW
6"	BLUE	YELLOW
8"	GREEN, FOREST	YELLOW
10"	BROWN	YELLOW
12"	GRAY, BATTLESHIP	YELLOW
14"	GREEN, LIGHT	YELLOW
16"	ORANGE	YELLOW
20"	BLACK	YELLOW
24"	YELLOW	YELLOW

- NOTES:
- 1.) MAINS SHALL BE CLASS 52 DIP AND VALVED TO INSURE THAT WATER FLOW IS NOT INTERRUPTED TO MORE THAN TWO HYDRANTS AT ANY GIVEN TIME.
 - 2.) HYDRANTS SHALL BE MUELLER SUPER CENTURION A-423. THEY SHALL MEET THE STANDARDS OF THE MUELLER "SARATOGA HYDRANT" HAVING 5-1/4 INCH VALVE OPENING, TWO 2-1/2 INCH HOSE NOZZLES WITH NATIONAL STANDARD THREADS AND ONE 4 INCH STORTZ QUICK-RELEASE CONNECTION. ALL HYDRANTS SHALL HAVE SIX INCH MECHANICAL JOINT INLET CONNECTIONS, A 7/8 INCH SQUARE SHAPED OPERATING NUT - OPEN RIGHT. ALL HYDRANTS SHALL MEET ALL AWWA SPECIFICATIONS FOR 150 PSI WORKING PRESSURE AND 300 PSI TEST PRESSURE.
 - 3.) ALL VALVES SHALL BE MUELLER MECHANICAL JOINT, RESILIENT WEDGE GATE VALVES AS PER AWWA REQUIREMENTS FOR A 250 PSI WORKING PRESSURE, NON-RISING STEM, WITH A 2" SQUARE OPERATING NUT - OPEN RIGHT "SARATOGA STANDARD" WITH A CAST ARROW TO INDICATE DIRECTION OF OPENING.
 - 4.) PROVIDE LOCKING VALVE DROP LIDS ON VALVE BOXES SERVING PRIVATE DOMESTIC, FIRE/SPRINKLER AND OTHER PRIVATE FEEDS.

HYDRANT INSTALLATION

N.T.S.

APPROVED: PLANNING BOARD
 DATE: 1/13/2010

CITY OF SARATOGA SPRINGS, NEW YORK
 STANDARD DETAIL Fire Hydrant Installation

DWG No
 W-1