FIRE HYDRANTS SHALL BE FROM THE FOLLOWING LIST, AS APPROVED BY THE CITY:

- MUELLER CENTURION FIRE HYDRANT, OPT-094 (5 1/4" BARREL) WITH MUELLER VALVES/HARDWARE AND AUXILIARY VALVE 6" GATE VALVE NO. 2360-23-9020 MODIFIED WEDGE RESILIENT SEAT - ALL HYDRANTS AND PARTS MUST BE OEM AND COMPLY WITH NO LEAD REQUIREMENTS.

- WATEROUS WB-67-250 HYDRANT (5 1/4" PACER) WITH SERIES 2500-1 RESILIENT WEDGE GATE VALVE - ALL HYDRANTS AND PARTS MUST COMPLY WITH NO LEAD REQUIREMENTS

**LEGEND:**

1. PROVIDE CLASS SI CONCRETE BASE AND BLOCKING AGAINST UNDISTURBED EARTH

2. DRAIN SUMP TO BE 3/4 CUBIC YARD OF 3/4" WASHED STONE

3. CONCRETE SUPPORT

4. CONCRETE BLOCK OR BRICK SUPPORT

5. RUBBER VALVE BOX STABILIZER

6. USE MEGALUG RESTRANTS WITH STAINLESS STEEL NUTS AND BOLTS AT ALL MECHANICAL JOINTS.

7. CONCRETE BLOCKING

8. 4 1/2" PORT TO FACE PAVEMENT OR AS DIRECTED BY CITY ENGINEER

9. ALL NEWLY INSTALLED HYDRANTS MUST HAVE 2.4 MILS AMERICO AT PRIMER OR EQUAL AND FINISH COAT SHERWIN WILLIAMS POLANE B MIN 4.1 MILS = 6.5 MILS TOTAL DRY FILM THICKNESS. COLOR (SAFETY RED)

10. MIN. 48° BETWEEN HYDRANT AND ANY VERTICAL OBSTRUCTIONS.

11. MIN. 72" BETWEEN HYDRANT AND ANY LANDSCAPING WITH A MATURE HEIGHT GREATER THAN 12".

12. ALL UNDERGROUND MUST BE STAINLESS STEEL INCLUDING NUTS, BOLTS, AND WASHERS.