



- NOTES:**
1. GATE VALVES ARE REQUIRED WITH ALL HYDRANTS.
 2. FIRE HYDRANTS SHALL BE PAINTED YELLOW AT THE FACTORY.
 3. TOP OF FIRE HYDRANT DESIGN ELEVATION SHALL BE 3.0' ABOVE FINISHED BOULEVARD GRADE.
 4. THRUST BLOCKING REQUIRED BEHIND ALL HYDRANTS.
 5. ALL BOLTS, T-BOLTS, NUTS AND RODDING INSTALLED BELOW GRADE SHALL BE ASTM F593 TYPE 304 STAINLESS STEEL. THIS INCLUDES HYDRANTS AND VALVES.
 6. ALL HYDRANT BARRELS SHALL BE WRAPPED WITH POLYETHYLENE ENCASUREMENT.
 7. INSTALL HYDRANT ON OPPOSITE SIDE OF STREET FROM A SIDEWALK OR TRAIL.
 8. GATE VALVES SHALL BE ASSEMBLED WITH AN ASTM F593 TYPE 304 STAINLESS STEEL OPERATING NUT
- GATE VALVES
SEE W-4



STANDARD DETAILS
HYDRANT AND GATE VALVE INSTALLATION
CITY OF PLYMOUTH

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W-2
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