



NOTES:

1. HYDRANTS MUST BE 6" MUELLER SUPER CENTURIAN, KENNEDY GUARDIAN OR APPROVED EQUAL.
2. HYDRANT BASES MUST BE SUPPORTED ON COMPETENT SUBGRADE WITH A PRECAST P.C.C. PIER BLOCK.
3. THRUST BLOCKING MUST BE USED AS SHOWN ABOVE (SEE SUPP. DWG. 01100-04). ALL TEES, VALVES AND HYDRANT COMPONENTS SHALL BE ISOLATED WITH PLASTIC SHEETING FROM POURED P.C.C. THRUST BLOCKS TO FACILITATE FUTURE MAINTENANCE AND REMOVAL. HYDRANT DRAIN MUST BE KEPT CLEAR OF ALL THRUST BLOCKING.
4. ALL HYDRANT VALVES, FITTINGS AND PIPE JOINTS MUST BE MECHANICALLY RESTRAINED BY APPROVED METHOD.
4. A MINIMUM OF 1/3 CUBIC YARD OF CLEAN, GRADED DRAIN ROCK SHALL BE PLACED AROUND THE FOOT OF THE HYDRANT TO ALLOW PROPER DRAINAGE.
5. HYDRANT, VALVE AND PIPING SHALL BE PLUMB, LEVEL AND SQUARE PRIOR TO BACKFILL. HYDRANT SHALL BE HORIZONTALLY ADJUSTED TO ALIGN THE PUMPER OUTLET NOZZLE PERPENDICULAR TO THE ADJACENT ROADWAY.
6. WHEN PLACED ADJACENT TO THE CURB, THE PUMPER OUTLET (STEAMER) NOZZLE SHALL BE LOCATED A MINIMUM OF 24" FROM FACE OF CURB.
7. FOLLOWING INSTALLATION AND ADJUSTMENT, HYDRANTS SHALL BE REPAINTED WITH FEDERAL SAFETY YELLOW #31-E-551 OR APPROVED EQUAL.
8. SEE SUPP. DWG. 01100-14 FOR NOZZLE AND OPERATING NUT DETAILS.



CITY of LEBANON SUPPLEMENTAL DRAWING

APPROVED

Donald J. Hannon
CITY ENGINEER

**FIRE HYDRANT
ASSEMBLY DETAIL**

DATE:
Jan. 2009

DRAWING NO:
01100-13