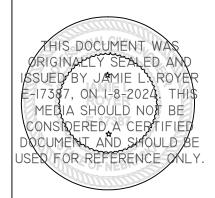


NOTES:

- I. CONCRETE THRUST BLOCKS MAY BE USED ON FITTINGS DOWNSTREAM OF BRANCH FITTING AT THE SOLE DISCRETION AND DIRECTION OF THE UTILITIES DEPT. THRUST BLOCK ON BRANCH FITTING MAY BE ELIMINATED ONLY IF MAIN LINE PIPE IS RESTRAINED JOINT PIPE THROUGHOUT AND WITH APPROVAL OF THE UTILITIES DEPT.
- 2. EACH FIRE HYDRANT INSTALLATION SHALL BE ITEMIZED FOR PAYMENT AT CONTRACT UNIT PRICES FOR ALL INDIVIDUAL MATERIAL AND FITTINGS REQUIRED TO COMPLETE THE ASSEMBLY.
- 3. THE CONTRACTOR SHALL SET OR TURN ALL FIRE HYDRANTS SO THE PUMPER NOZZLE FACES THE DRIVEN ROADWAY OR AS OTHERWISE DIRECTED BY THE UTILITIES DEPARTMENT.
- 4. WHERE FIRE HYDRANTS ARE LOCATED IN A HARD SURFACED ISLAND OR PARKING AREA, THE CONTRACTOR SHALL PROVIDE AN 18" BLOCK-OUT AROUND THE HYDRANT BARREL FILLED WITH COMPACTED SOIL.
- FIRE HYDRANTS SHALL BE INSTALLED A MINIMUM OF 18" FROM THE EDGE OF ANY SIDEWALK AND A MINIMUM OF 6' FROM ANY DRIVING LANE.
- 6. FIRE HYDRANT SHALL BE SET ON COMMON PAVER BLOCK TO ESTABLISH CORRECT ELEVATION.



GRAND ISLAND
UTILITIES DEPARTMENT

REVISED: 1/8/2024 DRAWN BY: TDZ CHECKED BY: J.L.R.

FIRE HYDRANT TYPICAL INSTALLATION TYPE 5

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