NOTES:

1. PROVIDE MINIMUM OF 4 CU. FT OF 1" TO 2" DRAINABLE AGGREGATE.

2. CONCRETE BLOCKING SHALL BE PER FIGURE CR 5020.992.

3. ANCHOR COUPLING NOT USED IF TAPPING SADDLE OR SLEEVE INSTALLED. INSTALL TAP VALVE ADJACENT TO TAPPING SADDLE OR SLEEVE.

4. TO EXTENT POSSIBLE, ADJUST LENGTH OF ANCHOR COUPLING SO VALVE IS NOT UNDER ROADWAY PAVEMENT.
**TYPE I - HYDRANT AT END OF WATER MAIN**

1. PROVIDE MINIMUM OF 4 CU. FT OF 1" TO 2" DRAINABLE AGGREGATE.
2. CONCRETE BLOCKING SHALL BE PER FIGURE CR 5020.992.

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**NOTES:**

- HYDRANT TO BE SET PLUMB WITH PUMPER NOZZLE FACING ROADWAY UNLESS SPECIFIED OTHERWISE.
- WATER MAIN DIA. PER PLAN
- MJ REDUCER AS REQUIRED OR 6" PIPE OR ANCHOR COUPLING
- 6" GATE VALVE
- 6"X18" ANCHOR COUPLING
- CONCRETE BLOCKING (TYP)
- HYDRANT SEE NOTE 1.
- BLOCKING AGAINST TRENCH WALL NOT SHOWN
NOTES:

1. PROVIDE MINIMUM OF 4 CU. FT OF 1" TO 2" DRAINABLE AGGREGATE.

2. CONCRETE BLOCKING SHALL BE PER FIGURE CR 5020.992.
NOTES:
1. PROVIDE MINIMUM OF 4 CU. FT OF 1" TO 2" DRAINABLE AGGREGATE.
2. CONCRETE BLOCKING SHALL BE PER FIGURE CR 5020.992.

TYPE II - TS - HYDRANT PERPENDICULAR TO WATER MAIN WITH TAPPING SLEEVE OR SADDLE

WATER MAIN

HYDRANT TO BE SET PLUMB WITH PUMPER NOZZLE FACING ROADWAY UNLESS SPECIFIED OTHERWISE

CONCRETE BLOCKING (TYP)

HYDRANT SEE NOTE 1.

TAPPING SLEEVE, M.J. (OR TAPPING SADDLE)

6" TAP VALVE

18" ANCHOR COUPLING

CONCRETE BLOCKING (TYP.)

BLOCKING AGAINST TRENCH WALL NOT SHOWN
NOTES:

1. PROVIDE MINIMUM OF 4 CU. FT OF 1" TO 2" DRAINABLE AGGREGATE.

2. CONCRETE BLOCKING SHALL BE PER FIGURE CR 5020.992.
NOTES:

1. PROVIDE MINIMUM OF 4 CU. FT OF 1" TO 2" DRAINABLE AGGREGATE.

2. CONCRETE BLOCKING SHALL BE PER FIGURE CR 5020.992.