



SECTION A-A

## **GENERAL NOTES:**

- INSTALLATION SHOWN FOR A 2" VALVE. INSTALLATION OF OTHER SIZED VALVES IS SIMILAR.
- 2. VALVE VAULT SHALL BE TYPE "D", SEE DETAIL 294.
- 3. DISCHARGE TO AN OPEN ATMOSPHERE INCLUDES BUT IS NOT LIMITED TO STORM DRAINS, CULVERTS, AND PONDING AREAS OR ANY APPROVED STRUCTURE/LOCATION.

## **CONSTRUCTION KEY NOTES:**

- A. 2" FLANGED PRESSURE RELIEF VALVE.
- B. 2" FLANGED GATE VALVE WITH HANDWHEEL
- C. 2" FLANGED BRASS SPOOL.
- D. 2" FLANGED BRASS 90° BEND.
- E. 2" COUPLING BRASS.
- F. 2" NIPPLE BRASS.
- G. 2" CORPORATION STOP.
- H. 2" SERVICE SADDLE.
- I. MAINLINE, SIZE AS SPECIFIED.
- J. 2" CHECK VALVE.
- K. VALVES INSTALLED ON NATURAL GROUND WITH CONCRETE SUPPORTS AS REQUIRED.
- L. 2" P.V.C. SCH. 40 DISCHARGE TO ATMOSPHERE (SEE NOTE 3).