Notes:

1. Where required for utilizing 3\" water meters and standards, the Contractor shall install 4\" by 3\" adapter flanges (Pollard Water, item no. P74411) on both flanged ends of the 3\" strainer and 3\" spool. Additionally, the Contractor shall install a 4\" blind flange with a 3\" threaded IP tap and a 3\" threaded brass nipple between the bypass tee and the (E) service connection point (see Detail A). All other components shall be installed as shown.

2. Note: Contractor shall pour a thrust block between the 90° bend and the vault wall as directed by the Engineer.

3. This vault may be cast as a single vault with a reinforced beam between the access doors. Contractor shall form foundation frame walls with gaps in the walls to accommodate piping. Walls shall be 2\" clear of pipes in all directions.

* Note: Spool diameter and lengths before and after meter shall be as specified by the meter manufacturer based on the size of the meter being installed, see table below.