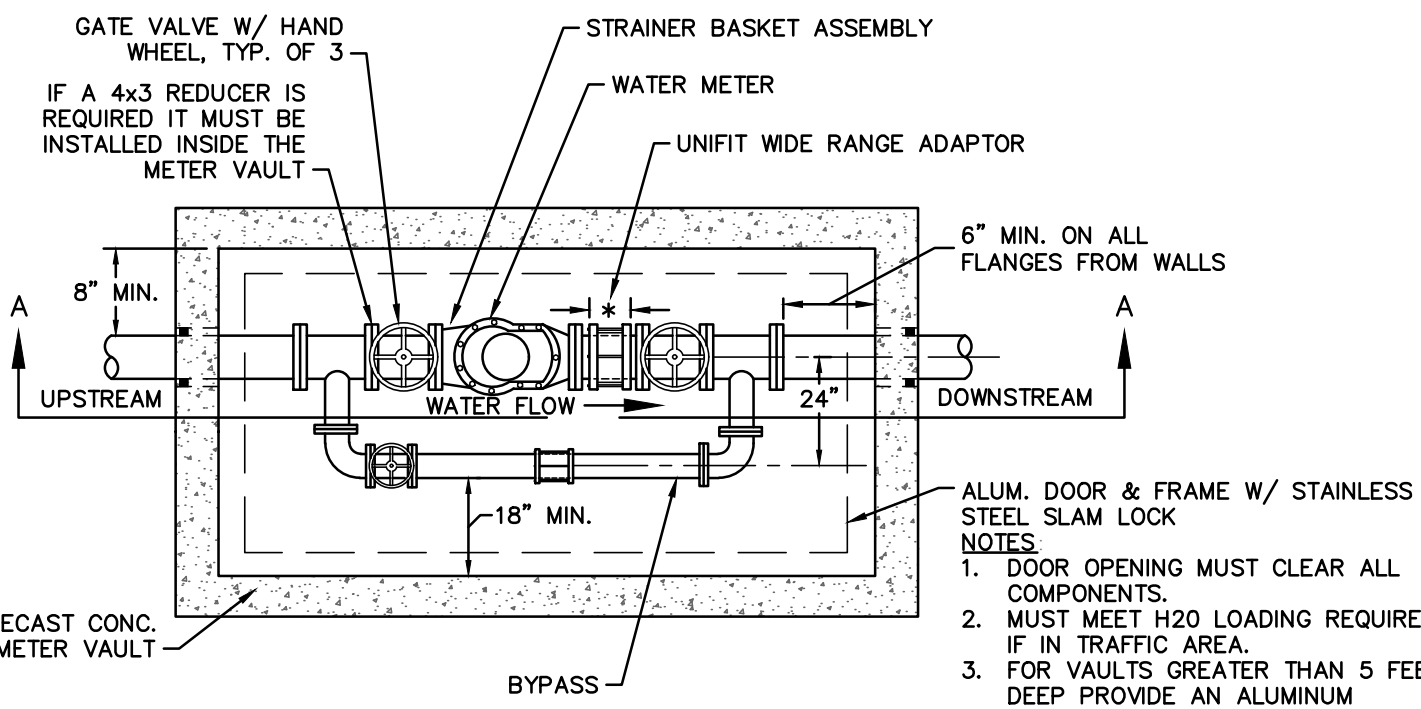


**METER VAULT SECTION A-A**



**METER VAULT PLAN**

- NOTES**
1. DOOR OPENING MUST CLEAR ALL COMPONENTS.
  2. MUST MEET H2O LOADING REQUIRED IF IN TRAFFIC AREA.
  3. FOR VAULTS GREATER THAN 5 FEET DEEP PROVIDE AN ALUMINUM ACCESS LADDER W/ SAFETY EXTENSION AND NON-SKID RUNGS @ 12" o/c ANCHORED TO THE WALL.

Meter Size	By-Pass Size
3"	4"
4"	4"
6"	4"
8"	4"
10"	6"
12"	8"

\* FLANGED COUPLING ADAPTER IS BOLTED DIRECTLY TO METER, ONLY ONE PEXFLG PIECE THAT IS 3 TIMES THE PIPE DIAMETER.

DETAIL:  
**COMMERCIAL WATER SERVICE - 3-INCH AND LARGER METERS**

SCALE: NOT TO SCALE      CFPUA DETAIL DATE: 01/01/19

CFPUA REV. No: 1



**CAPE FEAR PUBLIC UTILITY AUTHORITY**  
 235 GOVERNMENT CENTER DRIVE  
 WILMINGTON, NC 28403  
 OFFICE: (910)332-6560

Stewardship. Sustainability. Service.

DETAIL NO:  
**W-4**

SHEET NO:  
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