



REFER TO MSM FOR SPECIFICATIONS RELATED TO WATER METER. STRAINER AND CELLULAR ENDPOINT

UNIFIT WIDE RANGE ADAPTER IS BOLTED DIRECTLY TO METER, ONLY ONE PEXFLG PIECE THAT IS 3 TIMES THE PIPE DIAMETER. ENGINEER OF RECORD TO DETERMINE METER VAULT SIZE BASED ON DIMENSIONS NOTED ON DETAIL.

TRACING WIRE SHALL BE INSTALLED WITH ADHESIVE TAPE AT 12' INTERVALS AND EXTEND A MINIMUM OF 2' OUTSIDE OF METER VAULT PER CFPUA DETAIL WS-6.

DETAIL: **COMMERCIAL WATER SERVICE -**3-INCH AND LARGER METERS CFPUA DETAIL DATE: SCALE: NOT TO SCALE

By-Pass Size

4"

4"

4"

4"

6"

8"

NOTES:

01/01/2025

Meter Size

3"

4"

6"

8"

10"

12"

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

DETAIL NO: W-4 SHEET NO: