TreatmentEngCM\Engineers\2003\_Project Management\2017 Projects\-Standards Update 314817.045\CFPUA Dwg Details\CAD\S-7 Air-Vacuum And Air Release Combination Valve Section dwg, 12/6/2024 1:35.48 PM, justin.hanes

6. TRACER WIRE TO BE INSTALLED TO PIPING PER CFPUA DETAIL WS-6. ADD BRANCH OF TRACER WIRE AT ARV MANHOLE FOR LOCATING CONNECTION POINT, SPLICE TRACER WIRE OUTSIDE OF MANHOLE, EXTEND LOCATING BRANCH UP THE OUTSIDE OF MANHOLE. INSERT END OF LOCATING BRANCH TWO FEET INTO MANHOLE BETWEEN COVER RING AND CONCRETE TOP/RISER.

VENT-SEE NOTE 4

DETAIL: AIR/ VACUUM AND AIR RELEASE COMBINATION VALVE SECTION CFPUA DETAIL DATE: SCALE: NOT TO SCALE 01/01/2025

BRICK OR PRE CAST



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

DETAIL NO: **S-7** 

8" EXT. BASE FOR

5' DIA. MANHOLE

MONOLITHICALLY

CAST WITH BASE SECTION. EXTENDED

REQUIRED FOR

THAN 8' DEEP

MANHOLES LESS

BASE NOT

SHEET NO: