



- ① 5' DIAMETER PRECAST DOGHOUSE MANHOLE.
- ② 2" 316 STAINLESS STEEL NIPPLE (SCH 80 THREADED)—LENGTH AS REQUIRED TO ACHIEVE PROPER ELEVATION.
- ③ 2" RESILIENT WEDGE GATE VALVE (THREADED WITH HANDWHEEL)
- ④ 2" AIR VALVE — WITH THREADED INLET (VENT O MAT RGX SERIES OR EQUAL)
- ⑤ #57 STONE, (MIN. 8" DEPTH, COMPACTED)
- ⑥ VENTED RING & COVER, (COG STD. 71B-1)
- ⑦ TEE RESTRAINED MJ TO FLG (4" OUTLET) (PROTECTO 401 LINED) BLIND FLANGE WITH THREADED 2" TAP.

MINIMUM 1 JOINT DIP REQUIRED EACH SIDE OF AIR RELEASE VALVE (PROTECTO 401 LINED)

REVISED	DATE: 3-20-19	Standard Detail	OFFICE OF THE CITY ENGINEER G-STONI-, N.C.
	SCALE: NONE		
	DRAWN BY: TJ, MB, AB		
	CHECKED BY: TJ		
	CITY ENGINEER: GVS	Sanitary Sewer Air Release Valve (Road Shoulder)	FILE NO. 71B-17B