NOTES:

1. WHEN DIRECTED BY LBWD AND PRIOR TO FINAL PAVING, REMOVE GATE BOX AND PLACE GATE BOX LID ON POLYVINYL CHLORIDE PIPE RISER.

2. REFER TO SPECIFICATION SECTION 09 90 00 FOR COATING OF STEEL PIPE.
NOTE:

BRASS CAP SHALL BE IN PLACE AT ALL TIMES.
1. ALL PIPING TO BE COPPER PIPE.
2. COAT ALL FITTINGS, VALVES, AND BOLTED COUPLINGS WITH NO-OX-ID A SPECIAL COMPOUND AND WRAP WITH NO-OX-ID TAPE.
3. REFER TO SPECIFICATION SECTION 09 90 00 FOR COATING OF VALVE HOUSING.
4. VALVE HOUSING SHALL BE SAND BLASTED INSIDE AND OUTSIDE BEFORE PAINTING OUTSIDE PER SPECIFICATION SECTION 09 90 00.
2\" AIR RELIEF ASSEMBLY

- 2" x 90° Brass ELL
- 4" Flanged Gate Valve
- 4" x 2" Reducing Flange
- Steel Cylinder Concrete Pipe
- 2" Brass Plug
- 2" Brass Coupling
- 2" Copper Pipe
- 2" x 90° Brass ELL
- 4" Flanged Gate Valve
- 8" Adjustable Heavy Duty Gate Box and Lid per WDS-115 and WDS-116
- 8" Polyvinyl Chloride Pipe
- 4" Flanged Outlet, See WDS-203
- Concrete Meter Box per WDS-009
- Two (2) 2" x 90° Brass Street ELLs
AIR RELIEF ASSEMBLY - VALVE HOUSING

16" OUTSIDE DIAMETER STEEL CASING, 1/4" THICK

1/4" THICK STEEL LID

BRACKETS SPACED EQUALLY ON 90° CENTERS

DOOR

HASP DETAIL

HINGE DETAIL TWO (2) REQUIRED

BRACKET DETAIL FOUR (4) REQUIRED

AUTOMATIC AIR RELIEF VALVE ASSEMBLY, SEE SHEET 3 OF 5

DATE: 02-2020

SCALE: N.T.S.