



#### NOTES:

1. IF THE VALVE IS TO BE LOCATED IN A ROADWAY OR IF IT IS MORE THAN 10' FROM THE ARV, AN ADDITIONAL GATE VALVE SHALL BE REQUIRED AT THE ARV.
2. PLACE #57 STONE BEDDING UNDER THE ENCLOSURE AND PAD AND EXTEND A MINIMUM OF 2' PAST THE GATE VALVE.. PLACE FILTER FABRIC UNDER, AROUND, AND OVER THE #57 STONE PRIOR TO PLACING THE ENCLOSURE AND PAD.
3. PLACE APPROVED 3M MARKER TAPE ABOVE THE OFFSET PIPE, NOT TO EXCEED A DEPTH OF 4' AND TIED INTO THE MARKER TAPE ON THE MAIN.
4. ENCLOSURE VENTS MUST BE CAPABLE OF ALLOWING THE SAME AIRFLOW AS THE ARV AS MEASURED IN CFM.
5. OFFSET REQUIREMENT AND DISTANCE SHALL BE DETERMINED BY TOHO BASED ON FIELD CONDITIONS AND SITE CONSTRAINTS.
7. THIS DETAIL APPLIES TO FOR MAINS 12" OR LARGER. MAINS SMALLER THAN 12" SHALL HAVE 2" ARVs INSTALLED PER TOHO-18.0.



EFFECTIVE DATE:	04/01/2025
BOARD APPROVED DATE:	01/22/2025
PREVIOUS VERSION:	NA
DRAWN BY:	DT
REVISED BY:	DT

## LARGE AIR RELEASE VALVE

DRAWING NUMBER

**18.1**