



#### NOTES:

1. FOR SANITARY FORCE MAIN ARVs ALL SADDLES, STOPS, FITTINGS, PIPING, ETC. SHALL BE STAINLESS STEEL SIZED TO THE ARV INLET.
2. WHERE DESIGNATED APPROPRIATE BY TOHO, WATER OR REUSE MAIN ARVs MAY BE REQUIRED. WATER AND REUSE ARV SADDLES, STOPS, FITTINGS, AND PIPING MATERIAL SHALL BE AT THE DIRECTION OF TOHO.
3. PLACE #57 STONE BEDDING UNDER THE ENCLOSURE AND PAD. PLACE FILTER FABRIC UNDER, AROUND, AND OVER THE #57 STONE PRIOR TO PLACING THE ENCLOSURE AND PAD.
4. 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.
5. ENCLOSURE VENTS MUST BE CAPABLE OF ALLOWING THE SAME AIRFLOW AS THE ARV AS MEASURED IN CFM.
6. OFFSET REQUIREMENT AND DISTANCE SHALL BE DETERMINED BY TOHO BASED ON FIELD CONDITIONS AND SITE CONSTRAINTS.
7. THIS DETAIL APPLIES TO 2" ARVs FOR 12" OR SMALLER MAINS. MAINS LARGER THAN 12" SHALL HAVE ARVs INSTALLED PER TOHO-18.1.



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| EFFECTIVE DATE:      | 04/01/2025 |
| BOARD APPROVED DATE: | 01/22/2025 |
| PREVIOUS VERSION:    | 2022       |
| DRAWN BY:            | MP         |
| REVISED BY:          | DT         |

## STANDARD AIR RELEASE VALVE

DRAWING NUMBER

18.0