



* 2" INLET AND PIPING SHOWN

NOTES

- AIR AND VACUUM VALVES SHOULD BE CRISPIN, DeZURIK APCO, VENT-O-MAT OR APPROVED EQUAL. IN ALL CASES, AIR AND VACUUM VALVES SHOULD BE SELECTED FOR THE INTENDED APPLICATION.
- ALTHOUGH STANDARD HEIGHT VALVES ARE PREFERRED, SHORT BODY VALVES ARE ACCEPTABLE WHERE HEIGHT RESTRICTIONS DO NOT PERMIT THE USE OF A STANDARD HEIGHT VALVE.
- AIR AND VACUUM VALVES SHALL HAVE A MINIMUM 2" DIAMETER SCREW-THREAD INLET.
- AIR AND VACUUM VALVES CAN BE INSTALLED IN A MANHOLE OR VAULT STRUCTURE WHERE NECESSARY TO ACCOMMODATE HS-20 TRAFFIC LOADINGS. THE STRUCTURE HOUSING THE VALVE IS TO SUPPORT HS-20 TRAFFIC LOADINGS WHEN INSTALLED IN PUBLIC RIGHTS-OF-WAY OR IN AREAS SUBJECT TO VEHICLE LOADINGS.

CITY OF ROCK HILL
UTILITIES DEPARTMENT
757 S. ANDERSON ROAD
ROCK HILL, SC 29730



STANDARD DETAIL

COMBINATION AIR RELEASE –
VACUUM VALVE FOR WASTEWATER

REVISIONS:	DATE:	FILE NAME
	JUN. 2018	12.14
	SCALE: N.T.S.	