



NOTES:

1. FIVE INCH DIAMETER FLANGED BY PLAIN END STEEL WALL PIPE SHALL BE CAST IN PLACE (PLUMB) WITH BOLT HOLES IN FLANGE STRADDLING THE CENTER LINES. PIPE TO BE COATED PER VENT PIPE SPECIFICATIONS.

FIVE INCH DIAMETER STEEL VENT PIPE TO BE FURNISHED WITH COMPATIBLE FLANGE AND ALL NECESSARY STAINLESS STEEL HARDWARE FOR BOLTED ATTACHMENT. VENT OUTLET TO POINT DOWNSTREAM.

PROVIDE SCREEN ON END OF VENT PIPES – MADE OF 2 STEEL BARDS WELDED TO INSIDE OF PIPE.

ALL STEEL COMPONENTS SHALL BE HOT DIP GALVANIZED AFTER FABRICATION AND BEFORE BEING CAST-IN-PLACE.
2. TOP OF VENT OPENING TO BE 2 FEET ABOVE THE 100-YEAR FLOOD ELEVATION. IF MANHOLE COVER/TOP SLAB IS ABOVE 100-YEAR FLOOD ELEVATION, VENT OPENING TO BE 2 FEET ABOVE TOP SLAB.
3. VENTS TO BE INSTALLED EVERY 1,200 FEET OR AS APPROVED BY THE ENGINEER.

GREER COMMISSION OF PUBLIC WORKS STANDARD MANHOLE VENT PIPE DETAIL			
APPROVED BY:	--	DATE:	DRAWING NO.
SCALE:	NTS	FEBRUARY 2021	WW-3
		REVISED:	

