TANK DATA SHEET

EQUIPMENT NO. AND TITLE: RECLAIM TANK TK-95160

CONTENTS: WATER

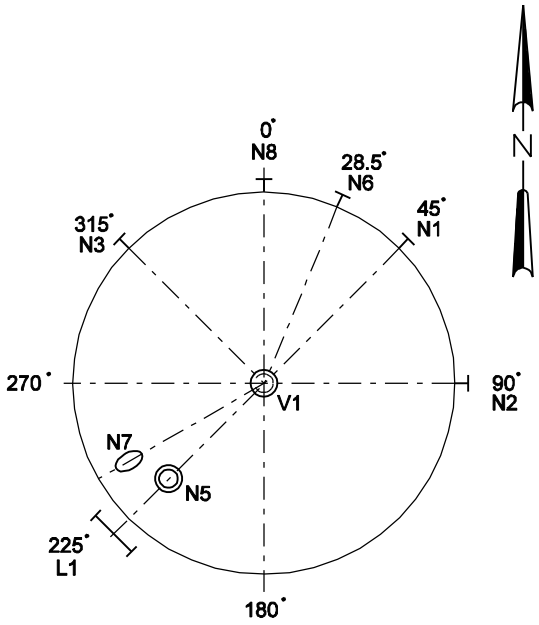
CAPACITY: 66,000 GALLON WORKING CAPACITY

DESIGN PRESSURE: ATM

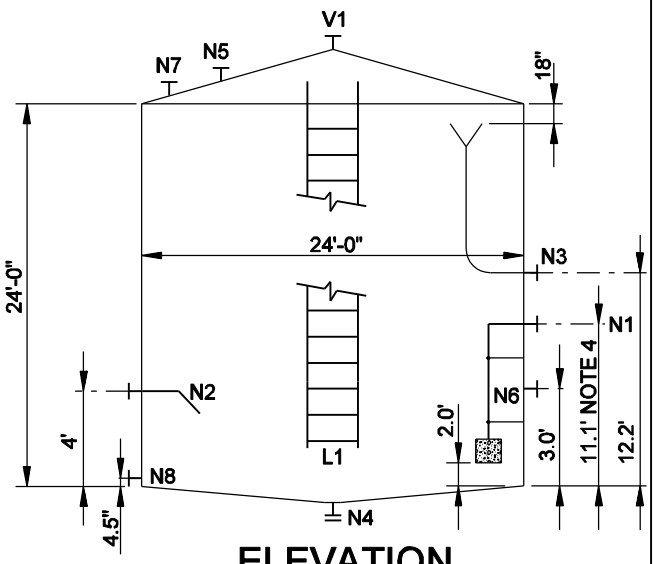
DESIGN TEMPERATURE: 34 - 120°F

MATERIAL: BOLTED STEEL TANK

NOZZLE	SIZE/TYPE	DESCRIPTION	ORIENTATION	REMARKS
N1	14"- 150# RF	INLET	45°	
N2	10"- 150# RF	OUTLET	90°	
N3	16"-150# RF	OVERFLOW	315°	
N4	4"- 150# RF	SLUDGE OUTLET	*	BOTTOM CENTER
N5	6"- 150# RF	LEVEL TRANSMITTER	225°	TOP
V1	20"	VENT	TOP CENTER	TOP CONN
L1	-	LADDER (NOTE 3)	225°	
N6	30"	MANWAY	28.5°	
N7	24"x18"	MANWAY	240°	
N8	3"	DRAIN	0°	



PLAN



ELEVATION

NOTES:

1. PROVIDE CONDUIT SUPPORT BRACKETS FOR LEVEL SWITCHES AND LEVEL TRANSMITTER.
2. N5 TO BE HALF COUPLING FOR PROPER SWITCH INSTALLATION.
3. PROVIDE OSHA APPROVED LADDER.
4. COORDINATE ELEVATION OF THE INLET PIPE W/ THE 14" BWR ROUTED ABOVE EACH FeMn FILTER TANK.