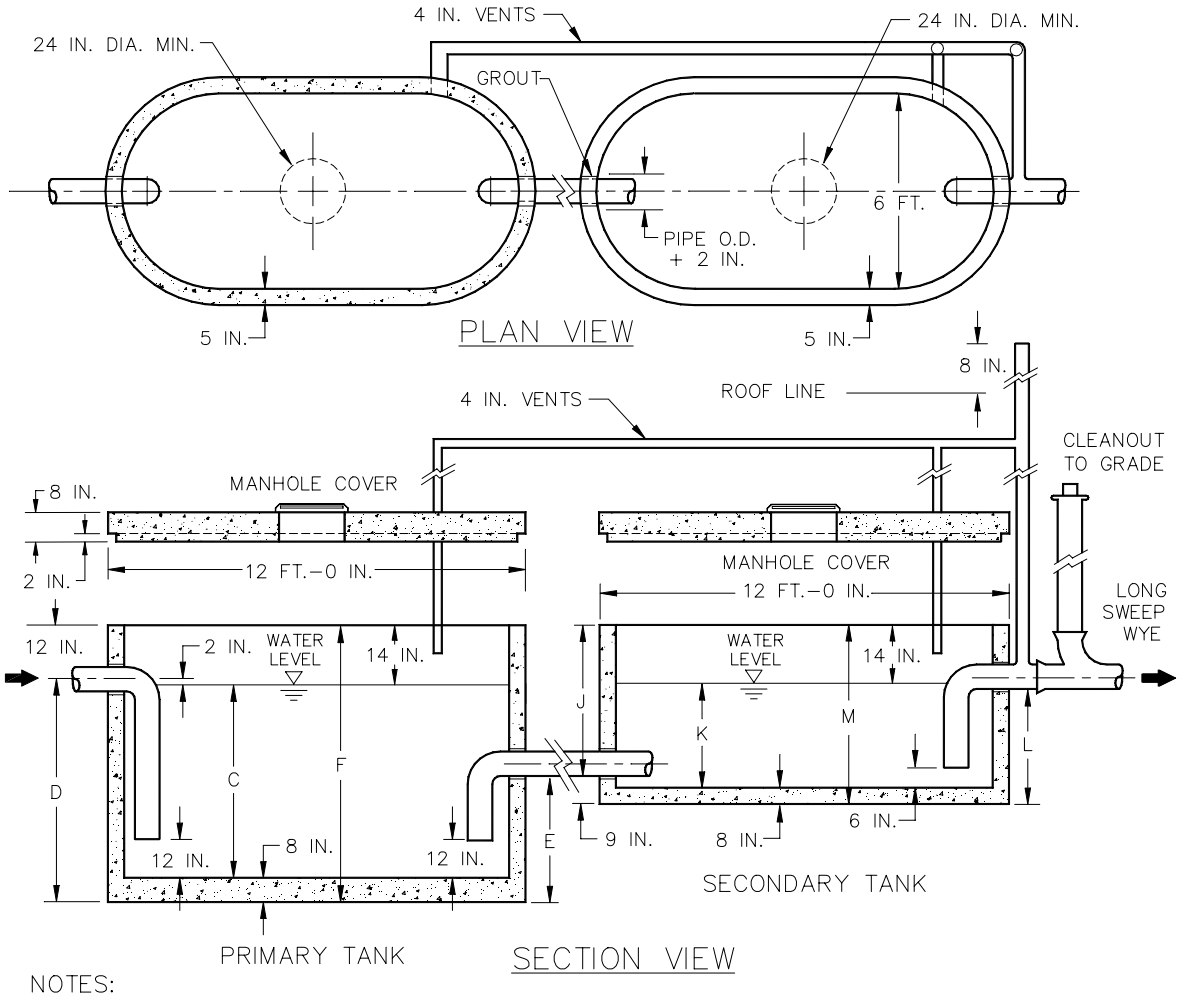

NOTES:

1. SECONDARY COMPARTMENT HAS VOLUME EQUAL TO 1/3 OF COMBINED CAPACITY.
2. ALL PIPE AND FITTINGS TO BE CAST IRON, MIN. 3 IN. DIAMETER.
3. WALLS AND BOTTOM REINFORCED THROUGHOUT WITH 2 X 16 6/10 REMESH.
4. COVERS TO BE REINFORCED LONGITUDINALLY WITH NO. 6 REBAR ON 6 INCH CENTERS, NO. 4 REBAR ON 6 INCH CENTERS WIDTHWISE, AND NO. 8 REBAR DIAGONALLY AROUND ACCESS HOLES.
5. CLEAN OUT SHALL BE IRON BODY FERRULE WITH BRASS SCREW PLUG.
6. VENT PIPE SHALL BE CAST IRON TO A POINT 6 INCHES ABOVE THE GROUND LEVEL.
7. VENTS JOIN 1 INCH ABOVE GRADE MINIMUM.
8. GREASE CAPACITY RATED FOR LARGE COMPARTMENT ONLY.
9. CHECK WITH SUPPLIER FOR EXACT DIMENSIONS.

WATER CAPACITY (APPROX) GALLONS	GREASE CAPACITY (APPROX) CU. FT.	DIMENSIONS (INCHES)							
		PRIMARY				SECONDARY			
		C	D	E	F	J	K	L	M
4160	311	70	80	45	92	47	34	42	56
4640	343	76	86	45	98	53	40	48	62
4860	375	82	92	51	104	53	40	48	62
5360	407	88	98	51	110	59	46	54	68
5600	439	94	104	57	116	59	46	54	68
6060	471	100	110	57	122	65	52	60	74

FIGURE22.DWG

TOWN OF PONCHA SPRINGS, COLORADO

FIGURE 22
TYPE C GREASE INTERCEPTOR