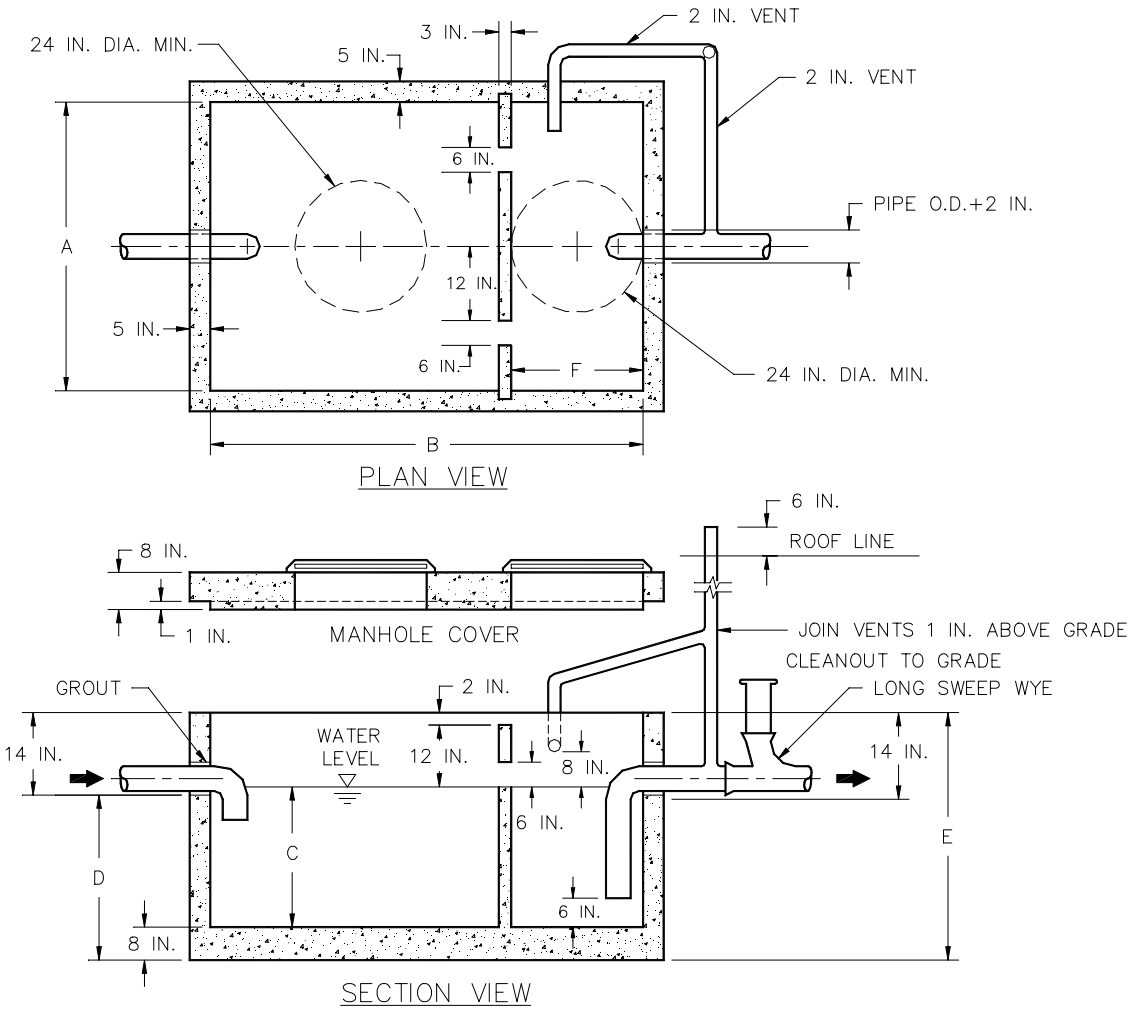

NOTES:

1. SECONDARY COMPARTMENT HAS VOLUME EQUAL TO 1/3 OF TOTAL CAPACITY.
2. ALL PIPE AND FITTINGS TO BE CAST IRON. MINIMUM 3 INCH 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 IN. CENTERS, NO. 4 REBAR ON 6 IN. CENTERS WIDTHWISE, AND NO. 8 REBAR DIAGONALLY AROUND ACCESS HOLES.
5. CLEAN OUT SHALL BE AN IRON BODY FERRULE.
6. VENT PIPE SHALL BE CAST IRON TO A POINT 6 INCHES ABOVE GROUND.
7. CHECK WITH SUPPLIER FOR EXACT DIMENSIONS.

WATER CAPACITY APPROX. GALLONS	DIMENSIONS TWO COMPARTMENT TANK INCHES					
	A	B	C	D	E	F
320	48	72	22	30	44	24
500	48	72	36	44	58	24
780	48	96	40	48	62	32
1060	72	102	34	42	56	34

FIGURE23.DWG

TOWN OF PONCHA SPRINGS, COLORADO

FIGURE 23
TYPE A SAND AND OIL INTERCEPTOR