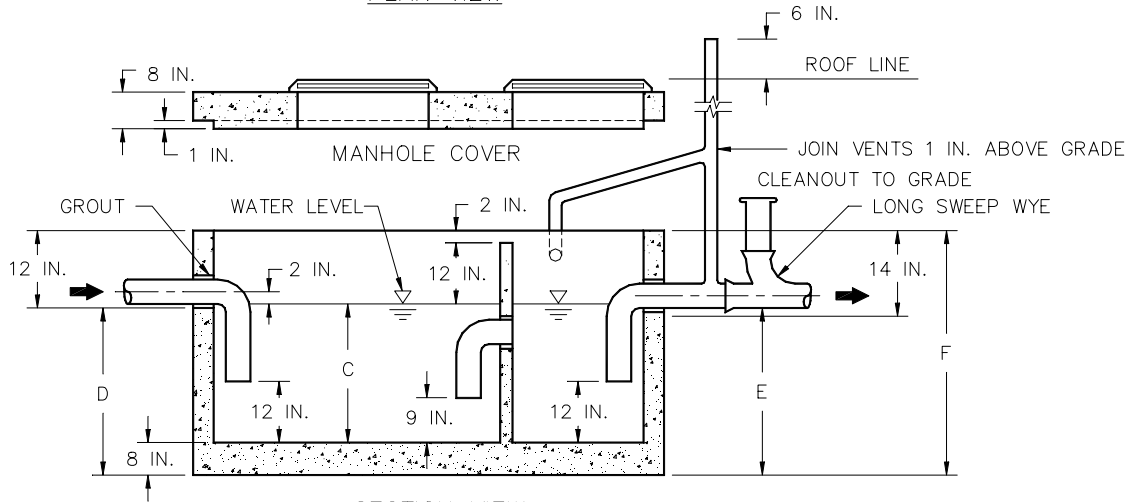


PLAN VIEW



SECTION VIEW

NOTES:

1. SECONDARY COMPARTMENT HAS VOLUME EQUAL TO 1/3 OF TOTAL CAPACITY.
2. ALL PIPE AND FITTINGS TO BE CAST IRON, 3 INCH MINIMUM 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 THE ACCESS HOLES.
5. CLEAN OUT SHALL BE AN IRON BODY FERRULE WITH BRASS SCREW PLUG.
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	GREASE CAPACITY APPROX. CUBIC FT.	DIMENSIONS						
		TWO COMPARTMENT TANK INCHES						
		A	B	C	D	E	F	G
320	17	48	72	22	32	30	44	24
500	32	48	72	36	46	44	58	24
780	47	48	96	40	50	48	62	32
1060	74	72	102	34	44	42	56	34
1250	87	80	112	35	43	41	57	36

FIGURE20.DWG

TOWN OF PONCHA SPRINGS, COLORADO

**FIGURE 20
TYPE A GREASE INTERCEPTOR**