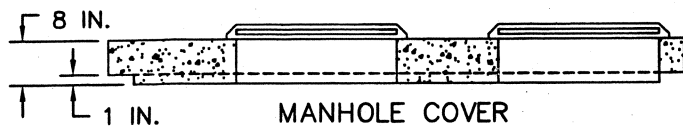
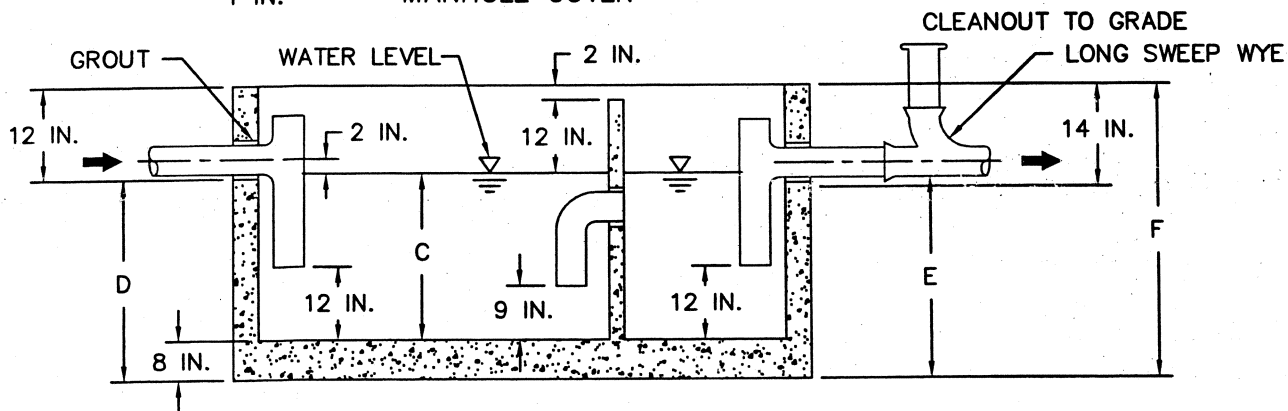


PLAN VIEW



MANHOLE COVER



SECTION VIEW

NOTES:

1. SECONDARY COMPARTMENT HAS VOLUME EQUAL TO 1/3 OF TOTAL CAPACITY.
2. WALLS AND BOTTOM REINFORCED THROUGHOUT WITH 2 X 16 6/10 REMESH.
3. 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.
4. CLEAN OUT SHALL BE AN IRON BODY FERRULE WITH BRASS SCREW PLUG.
5. 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
780	47	48	96	40	50	48	62	20
1060	74	72	102	34	44	42	56	30
1250	87	80	112	35	43	41	57	36

TYPE A GREASE INTERCEPTOR



CITY OF FORT COLLINS
WATER AND
WASTEWATER UTILITY

SEWER CONSTRUCTION
DETAILS

APPROVED:
DATE: 6/15/90
DRAWN BY:

DETAIL
10