

DRILLHOLE CAPACITIES CHART

DIA. (IN)	HEIGHT (FT)									
	2	4	6	8	10	12	14	16	18	20
6	2.01	2.84	3.47	4.01	4.48	4.91	5.31	5.67	6.02	6.34
8	3.57	5.04	6.18	7.13	7.97	8.73	9.43	10.08	10.70	11.27
10	5.57	7.88	9.65	11.14	12.46	13.65	14.74	15.76	16.71	17.62
12	8.02	11.35	13.89	16.04	17.94	19.65	21.22	22.69	24.07	25.37
14	10.92	15.44	18.91	21.84	24.42	26.75	28.89	30.88	32.76	34.53
16	14.26	20.17	24.70	28.52	31.89	34.93	37.73	40.34	42.78	45.10
18	18.05	25.53	31.26	36.10	40.36	44.21	47.76	51.05	54.15	57.08
20	22.28	31.51	38.60	44.57	49.83	54.58	58.96	63.03	66.85	70.47
24	32.09	45.38	55.58	64.18	71.75	78.60	84.90	90.76	96.27	101.47
27	40.61	57.43	70.34	81.22	90.81	99.48	107.45	114.87	121.84	128.43
30	50.14	70.91	86.84	100.28	112.11	122.81	132.65	141.81	150.41	158.55
36	72.20	102.10	125.05	144.40	161.44	176.85	191.02	204.21	216.60	228.31
42	98.27	138.98	170.21	196.54	219.74	240.71	260.00	277.95	294.81	310.76
48	128.35	181.52	222.32	256.71	287.01	314.40	339.59	363.04	385.06	405.89
54	162.45	229.74	281.37	324.90	363.24	397.91	429.80	459.47	487.34	513.71
60	200.55	283.62	347.37	401.11	448.45	491.25	530.61	567.25	601.66	634.20
66	242.67	343.19	420.32	485.34	542.63	594.42	642.04	686.37	728.01	767.39
72	288.80	408.42	500.21	577.59	645.77	707.40	764.08	816.84	866.39	913.25
78	338.93	479.33	587.05	677.87	757.88	830.22	896.74	958.65	1016.80	1071.81
84	393.08	555.90	680.84	786.17	878.96	962.86	1040.00	1111.81	1179.25	1243.04
90	451.24	638.16	781.58	902.49	1009.01	1105.32	1193.88	1276.31	1353.73	1426.96
96	513.42	726.08	889.26	1026.83	1148.03	1257.61	1358.37	1452.16	1540.25	1623.56
108	649.79	918.94	1125.47	1299.58	1452.98	1591.66	1719.19	1837.89	1949.38	2054.82
120	802.21	1134.50	1389.47	1604.43	1793.80	1965.01	2122.46	2269.00	2406.64	2536.82

C.F.S.

MINNEAPOLIS DESIGN CHART
NOT TO SCALE



DRW: DCD

DATE: 3/03

APP: HRS

DATE: 1/07

DRILLHOLE CAPACITIES CHART

STANDARD
PLATE
NO.
SEWR-6013