DRAINAGE STRUCTURE SCHEDULE

STRUCTURE NO.	STRUCTURE DESCRIPTION	CENTERLINE			PROPOSED RIM ELEVATION	INVERTS				PIPE CONNECTIONS (Pipe No. - Pipe Size)				SHEET NO.	UNDERDRAIN CONNECTION	STRUCTURE TOP SLAB
		STATION	OFFSET	DIR.		NORTH	SOUTH	EAST	WEST	NORTH	SOUTH	EAST	WEST			
100	CB TA 4 DIA T24F&G*	51+65	12.0LT		415.72	--	407.91	412.50	--	--	1014 - DIA 12"	1070 - DIA 12"	--	55	YES	FLAT
102	CB TA 4 DIA T24F&G	50+30	18.2RT		416.06	--	--	408.16	409.00	--	--	1017 - DIA 12"	1066 - DIA 12"	55	--	TAPERED
103	CB TA 4 DIA T24F&G*	51+65	20.0RT		415.56	407.98	--	--	--	1016 - DIA 12"	--	--	--	55	YES	TAPERED
109	CB TA 5 DIA T24F&G*	64+00	19.5RT		416.62	413.00	409.04	--	413.00	1032 - DIA 12"	1022 - DIA 12"	--	1023 - DIA 12"	57	YES	FLAT
110	INLETS TB T24F&G	63+85	20.5RT		416.62	--	--	413.05	--	--	--	1023 - DIA 12"	--	57	--	FLAT
112	INLETS TB T24F&G	62+00	20.5RT		417.14	410.19	--	--	--	1025 - DIA 12"	--	--	--	57	YES	FLAT
115	INLETS TB T24F&G	59+50	19.5RT		417.89	--	--	409.35	--	--	--	1053 - DIA 12"	--	56	--	FLAT
117	INLETS TB T24F&G	57+50	20.5RT		418.49	--	--	410.22	--	--	--	1029 - DIA 12"	--	56	--	FLAT
119	CB TA 4 DIA T24F&G	64+00	20.0LT		416.62	--	413.15	--	413.26	--	1032 - DIA 12"	--	1033 - DIA 12"	57	YES	FLAT
120	INLETS TB T24F&G	63+85	20.5LT		416.62	--	--	413.31	--	--	--	1033 - DIA 12"	--	57	--	FLAT
125	CB TA 5 DIA T24F&G	59+50	19.5LT		417.89	409.20	--	409.19	409.20	1039 - DIA 12"	--	1054 - DIA 15"	1053 - DIA 12"	56	--	TAPERED
127	CB TA 5 DIA T24F&G	57+50	20.5LT		418.49	--	410.06	--	409.50	--	1039 - DIA 12"	--	1029 - DIA 12"	56	--	TAPERED
129	CB TA 4 DIA T24F&G*	64+74	20.0RT		416.76	--	--	413.00	410.04	--	--	1043 - DIA 12"	1042 - DIA 12"	57	YES	FLAT
130	INLETS TB T24F&G	64+74	20.5LT		416.76	--	--	--	413.16	--	--	--	1043 - DIA 12"	57	YES	FLAT
131	CB TA 4 DIA T24F&G	69+93	33.0LT		416.70	--	412.50	--	411.60	--	1045 - DIA 12	--	1047 - DIA 12"	58	--	FLAT
132	CB TA 4 DIA T24F&G*	69+93	38.0RT		416.38	411.10	--	411.21	--	1044 - DIA 12"	--	1045 - DIA 12"	--	58	--	FLAT
133	MAN SAN 6 DIA T1 F CL	69+66	29.7RT		416.25	410.20	411.00	412.00	412.00	1055 - DIA 30	1044 - DIA 12"	1050 - DIA 12"	1052 - DIA 12"	58	--	FLAT
136	CB TA 4 DIA T24F&G	69+74	26.2LT		416.55	412.40	--	411.67	--	1068 - DIA 12"	--	1047 - DIA 12"	--	58	--	FLAT
139	CB TA 4 DIA T24F&G*	69+74	23.9RT		416.58	--	--	--	412.02	--	--	--	1050 - DIA 12"	58	--	FLAT
140	MAN SAN 6 DIA T1 F CL	59+50	49.2LT		418.02	406.13	406.13	--	409.00	EP - DIA 42"	EP - DIA 42"	--	1071 - DIA 15"	56	--	TAPERED
141	MAN SAN 5 DIA T1 F CL	68+43	30.8RT		416.77	409.45	--	409.55	410.00	1056 - DIA 30	--	1069 - DIA 30"	1059 - DIA 12"	58	--	FLAT
142	CB TA 4 DIA T8G	68+36	52.0RT		415.50	--	--	410.08	--	--	--	1059 - DIA 12"	--	58	--	TAPERED
143	CB TA 4 DIA T8G*	69+63	40.9RT		416.41	--	--	412.03	412.13	--	--	1052 - DIA 12"	1057 - DIA 12"	58	--	FLAT
145	MAN SAN 6 DIA T1 F CL	51+65	4.0LT		415.94	407.90	403.32	--	407.90	1014 - DIA 12"	EP - DIA 42"	--	1016 - DIA 12	55	YES	TAPERED
146	CB TA 4 DIA T8G	69+62	51.7RT		416.50	--	--	412.16	--	--	--	1057 - DIA 12"	--	58	--	FLAT
147	MAN SAN 5 DIA T1 F CL	67+00	32.2RT		418.08	--	--	409.10	409.00	--	--	1056 - DIA 30"	1060 - DIA 30"	58	--	TAPERED
148	MAN SAN 6 DIA T1 F CL	64+00	33.0RT		417.98	409.00	407.92	--	--	1022 - DIA 12"	EP - DIA 36"	--	--	57	--	TAPERED
150	CB TA 4 DIA T24F&G*	61+75	20.0LT		417.22	409.82	410.00	--	--	1024 - DIA 12"	1025 - DIA 12"	--	--	57	YES	TAPERED
152	MAN SAN 6 DIA T1 F CL	61+76	29.0LT		418.06	407.08	407.18	--	409.80	EP - DIA 36"	EP - DIA 36"	--	1024 - DIA 12	57	--	TAPERED
153	MAN SAN 5 DIA T1 F CL	64+74	34.4RT		418.15	410.00	--	408.70	408.60	1042 - DIA 12	--	1060 - DIA 30"	1065 - DIA 30"	57	--	TAPERED
154	CB TA 4 DIA T8G	50+23	35.4RT		415.56	--	--	409.01	--	--	--	1066 - DIA 12"	--	55	--	TAPERED
156	CB TA 4 DIA T8G	69+67	38.0LT		416.40	--	412.44	--	--	--	1068 - DIA 12"	--	--	58	--	FLAT
157	CB TA 5 DIA T1F CL	50+71	17.5RT		416.11	--	--	410.02	408.00	--	--	EP - DIA 18"	1017 - DIA 12"	55	--	FLAT
158	MAN SAN 5 DIA T1 F CL	68+94	30.4RT		416.87	--	--	409.83	409.73	--	--	1055 - DIA 30"	1069 - DIA 30"	58	--	FLAT
159	INLETS TB T24F&G	51+87	20.5LT		415.58	--	--	--	412.59	--	--	--	1070 - DIA 12"	55	--	FLAT
160	CB TA 5 DIA T8G*	59+50	37.0LT		417.74	--	--	409.02	409.15	--	--	1071 - DIA 15"	1054 - DIA 15"	56	--	TAPERED
161	CB TA 4 DIA T8G*	56+58	40.0LT		417.80	413.80	--	--	--	1072 - DIA 12"	--	--	--	56	--	FLAT
162	END SECTIONS 8	58+25	40.0LT		-	--	--	417.38	--	1073 - DIA 8"	--	--	--	56	--	--
163	END SECTIONS 8	58+39	40.0LT		-	--	--	--	417.42	1073 - DIA 8"	--	--	--	56	--	--
	*Install Half-Trap, See Standard 602001-01															

DRAINAGE STRUCTURE TOTALS

STRUCTURE TYPE	TOTAL	UNITS
CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	5	EACH
CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	10	EACH
CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	1	EACH
CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	1	EACH
CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 24 FRAME AND GRATE	3	EACH
MANHOLES, SANITARY, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	4	EACH
MANHOLES, SANITARY, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	5	EACH
INLETS, TYPE B, TYPE 24 FRAME AND GRATE	7	EACH
END SECTIONS 8"	2	EACH