

STRUCTURE SCHEDULE

Drawing	STR. NO.	STA.	OFFSET	STRUCTURE	COVER	TEMP. RIM ELEV. CONTRACT 60F05	FINAL RIM ELEV. CONTRACT 60F05	N	E	S	W
DU-39	100	45+03.0	78.0' RT	24" FES							742.00(W) 24"
	101	45+03.0	61.0' RT	MH TA 6D/R-PLT	2-T1F CL		747.26		742.05(E) 24"	742.50(S) 24"	
	102	44+88.0	61.0' RT	MH TA 4	T1F CL		747.37	742.53(N) 24"		742.53(S) 24"	742.53(W) 12"
	103	43+79.0	63.0' RT	MH TA 4	T1F CL		748.43	742.75(N) 24"		742.75(S) 24"	743.25(W) 12"
	104	42+61.0	62.0' RT	MH TA 4	T1F CL		750.25	742.98(N) 24"		742.99(S) 18"	743.75(W) 12"
	105	41+43.0	66.0' RT	MH TA 4	T1F CL		751.58	743.45(N) 18"		743.44(S) 18"	745.15(W) 12"
	106	40+25.0	68.0' RT	MH TA 4	T1F CL		752.30	743.78(N) 18"		743.85(S) 12"	746.28(W) 12"
	110	44+88.0	47.5' RT	CB TA 4	T24 F&G		747.06		742.58(E) 12"		742.58(W) 12"
*	111	44+88.0	12.7' RT	CB TA 4	T23 F&G		747.80		742.73(E) 12"		742.73(W) 12"
	112	44+88.0	16.2' LT	IN TB 3	T23 F&G		747.80		742.86(E) 12"		742.86(W) 12"
	113	44+88.0	51.0' RT	IN TA 2	T24 F&G		747.06		743.02(E) 12"		
	114	43+79.0	49.7' RT	CB TA 4	T24 F&G		748.14		743.34(E) 12"		743.34(W) 12"
	117	43+79.0	51.0' LT	IN TA 2	T24 F&G		748.14		743.99(E) 12"		
	118	42+61.0	51.0' RT	CB TA 4	T24 F&G		749.39		743.81(E) 12"		743.91(W) 12"
*	119	42+61.0	15.0' RT	CB TA 4	T23 F&G		750.17		744.25(E) 12"		744.35(W) 12"
	120	42+61.0	15.0' LT	IN TB 3	T23 F&G		750.17		744.60(E) 12"		744.70(W) 12"
	121	42+61.0	51.0' LT	IN TA 2	T24 F&G		749.43		745.06(E) 12"		
	122	41+43.0	51.0' RT	CB TA 4	T24 F&G		750.73		745.25(E) 12"		745.35(W) 12"
	123	41+43.0	51.0' LT	IN TA 2	T24 F&G		750.73		746.36(E) 12"		
	124	40+25.0	51.0' RT	CB TA 4	T24 F&G		752.02		746.40(E) 12"		746.50(W) 12"
*	125	40+25.0	15.0' RT	CB TA 4	T23 F&G		752.76		746.84(E) 12"		746.94(W) 12"
	126	40+25.0	3.0' LT	IN TB 3	T23 F&G		752.93		747.07(E) 12"		747.17(W) 12"
	127	40+25.0	51.0' LT	IN TA 2	T24 F&G		752.02		747.65(E) 12"		
	128	45+19.4	72.0' LT	24" FES					742.00(E) 24"		
	129	45+22.5	78.0' RT	24" FES							741.60(W) 24"
DU-40	1500	45+98.0	78.0' RT	24" FES							742.00(W) 24"
	1501	45+98.0	58.0' RT	MH TA 6D/R-PLT	2-T1F CL		746.89	742.18(N) 24"	742.18(E) 24"		
	1502	46+13.0	58.0' RT	MH TA 5	T1F CL		747.00	742.20(N) 24"		742.20(S) 24"	742.54(W) 15"
	1503	46+87.0	58.0' RT	MH TA 4	T1F CL		747.37	742.33(N) 24"		742.33(S) 24"	742.68(W) 12"
	1504	47+61.0	58.0' RT	MH TA 4	T1F CL		747.60	742.47(N) 24"		742.47(S) 24"	742.82(W) 12"
	1505	48+35.0	58.0' RT	MH TA 4	T1F CL		747.87	742.61(N) 24"		742.61(S) 24"	742.95(W) 12"
	1506	49+09.0	58.0' RT	MH TA 4	T1F CL		748.14	742.75(N) 24"		742.75(S) 24"	743.09(W) 12"
	1507	49+83.0	58.0' RT	MH TA 4	T1F CL		748.40	743.30(N) 18"		742.89(S) 24"	743.30(W) 12"
	1508	50+57.0	58.0' RT	MH TA 4	T1F CL		748.67	743.51(N) 15"		743.51(S) 18"	743.51(W) 12"
	1509	51+31.0	58.0' RT	MH TA 4	T1F CL		748.93	743.78(N) 15"		743.78(S) 15"	743.78(W) 12"
	1517	46+13.0	45.0' RT	CB TA 4	T24 F&G		746.48	742.59(N) 12"	742.59(E) 15"	742.59(S) 12"	742.59(W) 15"
*	1518	46+13.0	11.0' RT	CB TA 4	T23 F&G		747.22		742.74(E) 15"		742.74(W) 15"
	1519	46+13.0	17.0' LT	CB TA 4	T23 F&G		747.22		742.86(E) 15"		742.86(W) 15"
	1520	46+13.0	51.0' LT	CB TA 4	T24 F&G		746.48	743.01(N) 12"	743.01(E) 15"	743.01(S) 12"	
	1521	46+03.0	51.0' LT	IN TA 2	T24 F&G		746.48	743.04(N) 12"			
	1522	46+03.0	45.2' RT	IN TA 2	T24 F&G		746.48	742.62(N) 12"			
	1523	46+23.0	45.0' RT	IN TA 2	T24 F&G		746.48			742.62(S) 12"	
	1524	46+23.0	51.0' LT	IN TA 2	T24 F&G		746.48			743.04(S) 12"	
	1525	46+87.0	45.0' RT	CB TA 4	T24 F&G		746.75		742.72(E) 15"		742.72(W) 15"
	1528	46+87.0	51.0' LT	IN TA 2	T24 F&G		746.75		743.15(E) 12"		
	1529	47+61.0	45.0' RT	CB TA 4	T24 F&G		747.02		742.86(E) 15"		742.86(W) 15"
*	1530	47+61.0	11.0' RT	CB TA 4	T23 F&G		747.76		743.01(E) 15"		743.01(W) 15"
	1531	47+61.0	17.0' LT	IN TB 3	T23 F&G		747.76		743.13(E) 12"		743.13(W) 12"
	1532	47+61.0	51.0' LT	IN TA 2	T24 F&G		747.02		743.29(E) 12"		
	1533	48+35.0	45.0' RT	CB TA 4	T24 F&G		747.28		743.00(E) 15"		743.00(W) 15"
	1536	48+35.0	51.0' RT	IN TA 2	T24 F&G		747.28		743.43(E) 12"		
	1537	49+09.0	45.0' RT	CB TA 4	T24 F&G		747.55		743.13(E) 15"		743.14(W) 15"
*	1538	49+09.0	11.0' RT	CB TA 4	T23 F&G		748.29		743.29(E) 15"		743.29(W) 15"
	1539	49+09.0	17.0' LT	IN TB 3	T23 F&G		748.29		743.41(E) 12"		743.41(W) 12"
	1540	49+09.0	51.0' LT	IN TA 2	T24 F&G		747.55		743.57(E) 12"		
	1541	49+83.0	45.0' RT	CB TA 4	T24 F&G		747.81		743.34(E) 15"		743.34(W) 15"
	1544	49+83.0	51.0' LT	IN TA 2	T24 F&G		747.81		743.77(E) 12"		
	1545	50+57.0	45.0' RT	CB TA 4	T24 F&G		748.08		743.55(E) 15"		743.55(W) 15"
*	1546	50+57.0	11.0' RT	CB TA 4	T23 F&G		748.82		743.70(E) 15"		743.70(W) 15"
	1547	50+57.0	17.0' LT	IN TB 3	T23 F&G		748.82		743.82(E) 12"		743.82(W) 12"
	1548	50+57.0	51.0' LT	IN TA 2	T24 F&G		748.08		743.98(E) 12"		
	1549	51+31.0	45.0' RT	CB TA 4	T24 F&G		748.34		743.83(E) 15"		743.83(W) 15"
	1552	51+31.0	51.0' LT	IN TA 2	T24 F&G		748.34		744.26(E) 12"		

PIPE SCHEDULE

SHEET	PIPE NO.	STR. NO. FROM	STR. NO. TO	DESCRIPTION	IN DIA.	FT LEN	SLOPE	CU YD TBF
DU-39	C-1	128	129	PCUL CL A TY 2	24	150	0.27%	52.1
	101	101	100	SS, CL A, TY 2	24	14	0.36%	0.0
	102	102	101	SS, CL A, TY 1	24	10	0.30%	3.8
	103	103	102	SS, CL A, TY 2	24	105	0.21%	71.7
	104	104	103	SS, CL A, TY 2	24	114	0.20%	105.6
	105	105	104	SS, CL A, TY 2	18	114.1	0.40%	127.8
	106	106	105	SS, CL A, TY 2	18	114	0.30%	140.2
	110	110	102	SS, CL A, TY 2	12	8.5	0.59%	2.6
	111	111	110	SS, CL A, TY 2	12	32.6	0.46%	7.7
	112	112	111	SS, CL A, TY 2	12	23.9	0.54%	6.1
	113	113	112	SS, CL A, TY 2	12	34.1	0.47%	6.6
	114	114	103	SS, CL A, TY 2	12	8.3	1.08%	2.8
	116	117	114	SS, CL A, TY 2	12	99.7	0.65%	19.3
	118	118	104	SS, CL A, TY 2	12	6	1.00%	3.2
	119	119	118	SS, CL A, TY 2	12	33.8	1.00%	10.8
	120	120	119	SS, CL A, TY 2	12	25	1.00%	8.0
	121	121	120	SS, CL A, TY 2	12	35.3	1.00%	8.3
	122	122	105	SS, CL A, TY 2	12	10	1.00%	6.2
	123	123	122	SS, CL A, TY 2	12	101	1.00%	23.8
	124	124	106	SS, CL A, TY 2	12	12	1.00%	7.4
	125	125	124	SS, CL A, TY 2	12	33.8	1.00%	10.8
	126	126	125	SS, CL A, TY 2	12	13	1.00%	4.4
	127	127	126	SS, CL A, TY 2	12	47.3	1.00%	12.2
DU-40	1517	1517	1502	SS, CL A, TY 2	15	7.5	0.67%	1.9
	1518	1518	1517	SS, CL A, TY 2	15	31.8	0.47%	5.3
	1519	1519	1518	SS, CL A, TY 2	15	22.5	0.53%	4.3
	1520	1520	1519	SS, CL A, TY 1	15	31.8	0.47%	3.8
	1521	1521	1520	SS, CL A, TY 1	12	7	0.44%	0.7
	1522	1522	1517	SS, CL A, TY 1	12	7	0.44%	0.9
	1523	1523	1517	SS, CL A, TY 1	12	7	0.44%	0.9
	1524	1524	1520	SS, CL A, TY 1	12	7	0.44%	0.7
	1525	1525	1503	SS, CL A, TY 2	12	8	0.50%	2.1
	1527	1528	1525	SS, CL A, TY 1	12	95	0.45%	12.5
	1529	1529	1504	SS, CL A, TY 2	12	8	0.50%	2.2
	1530	1530	1529	SS, CL A, TY 2	12	31.8	0.47%	6.2
	1531	1531	1530	SS, CL A, TY 2	12	23	0.52%	4.9
	1532	1532	1531	SS, CL A, TY 2	12	33.3	0.48%	5.8
	1533	1533	1505	SS, CL A, TY 2	12	8	0.62%	2.3
	1535	1536	1533	SS, CL A, TY 2	12	95	0.45%	14.4
	1537	1537	1506	SS, CL A, TY 2	12	8	0.50%	2.5
	1538	1538	1537	SS, CL A, TY 2	12	31.8	0.47%	6.8
	1539	1539	1538	SS, CL A, TY 2	12	23	0.52%	5.9
	1540	1540	1539	SS, CL A, TY 2	12	33.3	0.48%	6.5
	1541	1541	1507	SS, CL A, TY 2				