

STRUCTURE SCHEDULE

Drawing	STR. NO.	STA.	OFFSET	STRUCTURE	COVER	TEMP. RIM ELEV. CONTRACT 60F05	FINAL RIM ELEV. CONTRACT 60F05	N	E	S	W
DU-44	400	75+09.0	63.0' LT	CIP END SECTION					737.23(E) 36"	738.20(E) 24"	
	401	75+02.0	58.0' LT	MH TA 6D/R-PLT	2-T1F CL		744.78			738.35(S) 24"	738.25(W) 24"
	402	74+84.0	59.0' LT	MH TA 4	T1F CL		744.85	738.50(N) 24"	740.49(E) 12"	738.50(S) 24"	
	403	73+41.0	58.8' LT	MH TA 4	T1F CL		747.54	739.00(N) 24"	742.11(SE) 12"	740.52(S) 15"	
	EX404	72+90.5	58.8' LT	EX MH			748.49	741.29(N) 15"		742.34(S) 15"	
	405	71+91.0	58.6' LT	MH TA 4	T1F CL		750.35	744.27(N) 15"	745.44(SE) 12"	744.35(S) 15"	
	406	70+41.0	58.4' LT	MH TA 4	T1F CL		753.59	747.35(N) 15"	748.04(SE) 12"	747.43(S) 16"	
	EX407	69+82.6	58.3' LT	EX MH			754.41	748.52(N) 15"		748.78(S) 12"	
	413	74+84.0	51.0' LT	CB TA 4	T24 F&G		745.41		740.53(E) 12"		740.53(W) 12"
	416	74+84.0	45.0' RT	IN TA 2	T24 F&G		745.41				741.29(W) 12"
	417	73+39.7	51.0' LT	CB TA 4	T24 F&G		747.88	742.19(NW) 12"	742.19(SE) 12"		
	418	73+34.0	17.0' LT	CB TA 4	T23 F&G		748.71		742.73(E) 12"		742.53(NW) 12"
*	419	73+34.0	11.0' RT	IN TB 3	T23 F&G		748.71		743.21(E) 12"		743.01(W) 12"
	420	73+34.0	45.0' RT	IN TA 2	T24 F&G		747.97				743.60(NW) 12"
	421	71+90.5	51.0' LT	CB TA 4	T24 F&G		750.91	745.52(NW) 12"	745.52(SE) 12"		
	424	71+84.0	45.0' RT	IN TA 2	T24 F&G		750.54				746.17(NW) 12"
	425	70+40.0	51.0' LT	CB TA 4	T24 F&G		753.00	748.12(NW) 12"	748.12(SE) 12"		
*	426	70+34.0	17.0' LT	CB TA 4	T23 F&G		753.84		748.46(E) 12"		748.46(W) 12"
*	427	70+34.0	11.0' RT	IN TB 3	T23 F&G		753.84		748.70(E) 12"		748.70(W) 12"
	428	70+34.0	45.0' RT	IN TA 2	T24 F&G		753.10				748.98(NW) 12"
	429	75+09.0	64.0' RT	WALL OPENING							736.64(W) 36"
	430	75+14.0	64.0' RT	WALL OPENING							736.64(W) 36"
DU-45	503	80+97.0	58.4' LT	MH TA 5	T1F CL		740.52	735.26(N) 24"	735.71(SE) 12"	735.26(S) 21"	
	504	80+21.0	58.3' LT	MH TA 4	T1F CL		740.85	735.47(N) 21"	735.51(SE) 12"	735.47(S) 21"	
	505	79+45.0	58.2' LT	MH TA 5	T1F CL		741.18	735.68(N) 21"	736.13(SE) 12"	735.68(S) 21"	
	EX506	78+81.0	58.1' LT	EX MH			741.47	735.85(N) 21"	736.38(SE) 12"	736.00(S) 15"	
	507	77+93.0	58.8' LT	MH TA 4	T1F CL		741.65	736.48(N) 15"	736.72(SE) 12"	736.48(S) 15"	
	508	77+17.0	59.3' LT	MH TA 4	T1F CL		741.90	736.90(N) 15"	737.04(SE) 12"	736.90(S) 15"	
	EX509	76+84.6	59.6' LT	EX MH			742.08	737.07(N) 15"		737.07(S) 15"	
	510	76+41.0	59.0' LT	MH TA 4	T1F CL		742.67	737.27(N) 15"	737.97(SE) 12"		
	511	76+39.6	51.0' LT	CB TA 4	T24 F&G		742.92		738.05(SE) 12"		738.05(NW) 12"
*	512	76+34.0	17.0' LT	CB TA 4	T23 F&G		743.72		738.39(E) 12"		738.39(NW) 12"
*	513	76+34.0	11.0' RT	IN TB 3	T23 F&G		743.72		738.63(E) 12"		738.63(W) 12"
	514	76+34.0	45.0' RT	IN TA 2	T24 F&G		742.98				738.86(W) 12"
	519	80+95.8	51.0' LT	CB TA 4	T24 F&G		740.54	735.78(NW) 12"	735.78(SE) 12"		
*	520	80+90.0	17.0' LT	CB TA 4	T23 F&G		741.30		736.12(SE) 12"		736.12(NW) 12"
*	521	80+90.0	11.0' RT	IN TB 3	T23 F&G		741.30		736.28(E) 12"		736.28(W) 12"
	522	80+90.0	45.0' RT	IN TA 2	T24 F&G		740.56				736.44(W) 12"
	523	80+20.5	51.0' LT	CB TA 4	T24 F&G		740.84	735.58(NW) 12"	735.58(SE) 12"		
	526	80+14.0	45.0' RT	IN TA 2	T24 F&G		740.87				736.75(NW) 12"
	527	79+43.8	51.0' LT	CB TA 4	T24 F&G		741.15	736.20(NW) 12"	736.20(SE) 12"		
*	528	79+38.0	17.0' LT	CB TA 4	T23 F&G		741.91		736.54(E) 12"		736.54(NW) 12"
*	529	79+38.0	11.0' RT	IN TB 3	T23 F&G		741.91		736.78(E) 12"		736.78(W) 12"
	530	79+38.0	45.0' RT	IN TA 2	T24 F&G		741.17				737.05(W) 12"
	531	78+80.8	51.0' LT	CB TA 4	T24 F&G		741.41	736.40(NW) 12"	736.40(SE) 12"		
	534	78+74.0	45.0' RT	IN TA 2	T24 F&G		741.43				737.36(NW) 12"
	535	77+91.7	51.0' LT	CB TA 4	T24 F&G		741.76	736.75(NW) 12"	736.77(SE) 12"		
*	536	77+86.0	17.0' LT	CB TA 4	T23 F&G		742.53	737.09(NW) 12"	737.11(E) 12"		
*	537	77+86.0	11.0' RT	IN TB 3	T23 F&G		742.53		737.34(E) 12"		737.34(W) 12"
	538	77+86.0	45.0' RT	IN TA 2	T24 F&G		741.79				737.67(W) 12"
	539	77+17.2	51.0' LT	CB TA 4	T24 F&G		742.13	737.12(NW) 12"	737.12(SE) 12"		
	542	77+10.0	45.0' RT	IN TA 2	T24 F&G		742.20				738.08(NW) 12"

PIPE SCHEDULE

SHEET	PIPE NO.	STR. NO. FROM	STR. NO. TO	DESCRIPTION	IN DIA.	FT LEN	SLOPE	CU YD TBF
DU-44	C-3	400	429	PCUL CL A TY 2	36	127	0.46%	118.7
	C-4	400	430	PCUL CL A TY 2	36	127.1	0.46%	118.7
	401	401	400	SS, CL A, TY 2	24	2	2.50%	0.0
	402	402	401	SS, CL A, TY 2	24	13	1.15%	1.9
	403	403	402	SS, CL A, TY 2	24	139	0.36%	0.0
	413	413	402	SS, CL A, TY 2	12	3	1.33%	0.6
	415	416	413	SS, CL A, TY 2	12	95	0.80%	18.4
	417	417	403	SS, CL A, TY 2	12	2.9	2.76%	0.9
	418	418	417	SS, CL A, TY 2	12	32.2	1.06%	11.7
	419	419	418	SS, CL A, TY 2	12	23	1.22%	7.8
	420	420	419	SS, WMR	12	33.3	1.16%	8.6
	421	421	405	SS, CL A, TY 2	12	2.6	3.08%	0.7
	423	424	421	SS, WMR	12	95.2	0.68%	22.5
	425	425	406	SS, CL A, TY 2	12	2.5	3.20%	0.7
	426	426	425	SS, CL A, TY 2	12	32.3	1.05%	8.3
	427	427	426	SS, CL A, TY 2	12	23	1.04%	6.4
	428	428	427	SS, WMR	12	33.3	0.84%	7.2
DU-45	503	503	502	SS, CL A, TY 2	24	64	0.20%	0.0
	510	510	EX509	SS, CL A, TY 2	15	39.6	0.51%	0.0
	511	511	510	SS, CL A, TY 2	12	3.1	2.58%	0.7
	512	512	511	SS, CL A, TY 2	12	32.2	1.06%	8.3
	513	513	512	SS, CL A, TY 2	12	23	1.04%	6.4
	514	514	513	SS, CL A, TY 2	12	33.3	0.69%	7.2
	519	519	503	SS, CL A, TY 2	12	2	3.50%	0.5
	520	520	519	SS, CL A, TY 2	12	32.2	1.06%	8.3
	521	521	520	SS, CL A, TY 2	12	23	0.70%	5.9
	522	522	521	SS, CL A, TY 2	12	33.3	0.48%	7.2
	523	523	504	SS, CL A, TY 2	12	2.3	3.04%	0.6
	525	526	523	SS, CL A, TY 2	12	95.2	1.23%	20.5
	527	527	505	SS, CL A, TY 2	12	1.8	3.89%	0.5
	528	528	527	SS, CL A, TY 2	12	32.2	1.06%	9.0
	529	529	528	SS, CL A, TY 2	12	23	1.04%	6.4
	530	530	529	SS, CL A, TY 2	12	33.3	0.81%	7.2
	531	531	EX506	SS, CL A, TY 2	12	2.1	1.00%	0.5
	533	534	531	SS, CL A, TY 2	12	95.2	1.01%	20.5
	535	535	507	SS, CL A, TY 2	12	2.9	1.00%	0.7
	536	536	535	SS, CL A, TY 2	12	32.2	1.00%	9.0
	537	537	536	SS, CL A, TY 2	12	23	1.00%	6.4
	538	538	537	SS, CL A, TY 2	12	33.3	1.00%	7.2
	539	539	508	SS, CL A, TY 2	12	3.3	2.42%	0.8
	541	542	539	SS, CL A, TY 2	12	95.3	1.01%	20.5

* INDICATES STRUCTURE SHALL BE INITIALLY INSTALLED USING A TYPE A, TYPE I FRAME AND CLOSED LID. ULTIMATELY DURING STAGED CONSTRUCTION THE FINAL FRAME AND GRATE WILL BE INSTALLED AND PAID FOR SEPARATELY (REFER TO SUGGESTED SEQUENCE OF DRAINAGE INSTALLATION SHEETS FOR DETAILS)