

STRUCTURE SCHEDULE											
Drawing	STR. NO.	STA.	OFFSET	STRUCTURE	COVER	TEMP. RIM ELEV. CONTRACT 60F05	FINAL RIM ELEV. CONTRACT 60F05	N	E	S	W
DU-41	1510	52+05.0	58.0' RT	MH TA 4	T1F CL		749.12	744.06(N) 12"		744.06(S) 15"	744.06(W) 12"
	1511	52+79.0	58.0' RT	MH TA 4	T1F CL		749.46	744.41(N) 12"		744.41(S) 12"	744.41(W) 12"
	1512	53+53.0	58.0' RT	MH TA 4	T1F CL		749.73			744.75(S) 12"	744.75(W) 12"
	1513	53+53.0	45.0' RT	CB TA 4	T24 F&G		749.14		744.80(E) 15"		744.80(W) 12"
*	1514	53+53.0	11.0' RT	CB TA 4	T23 F&G		749.88		744.94(E) 15"		744.94(W) 12"
	1515	53+53.0	17.0' LT	IN TB 3	T23 F&G		749.88		745.07(E) 12"		745.07(W) 12"
	1516	53+53.0	51.0' LT	IN TA 2	T24 F&G		749.14		745.23(E) 12"		
	1553	52+05.0	45.0' RT	CB TA 4	T24 F&G		748.61		744.11(E) 15"		744.11(W) 12"
*	1554	52+05.0	11.0' RT	CB TA 4	T23 F&G		749.35		744.26(E) 15"		744.26(W) 12"
	1555	52+05.0	17.0' LT	IN TB 3	T23 F&G		749.35		744.38(E) 12"		744.38(W) 12"
	1556	52+05.0	51.0' LT	IN TA 2	T24 F&G		748.61		744.54(E) 12"		
	1557	52+79.0	45.0' RT	CB TA 4	T24 F&G		748.87		744.45(E) 15"		744.45(W) 12"
	1560	52+79.0	51.0' LT	IN TA 2	T24 F&G		748.87		744.88(E) 12"		
	200	53+71.4	75.7' LT	30" FES				743.50(NE) 30"			
	201	54+15.0	58.5' LT	MH TA 5	T1F CL		749.78	743.82(N) 12"	744.05(E) 30"	743.72(SW) 30"	
	204	54+15.0	58.0' RT	MH TA 5	T1F CL		749.85	744.27(N) 30"			744.27(W) 30"
	204A	54+25.0	58.0' RT	MH TA 5	T1F CL		750.16	744.30(N) 30"		744.30(S) 30"	744.95(W) 12"
	201A	54+25.1	58.5' LT	MH TA 4	T1F CL		750.12	743.95(N) 21"E	744.87(E) 12"	743.90(S) 12"	
	205	55+01.0	58.0' RT	MH TA 5	T1F CL		750.31	744.44(N) 30"		744.44(S) 30"	744.93(W) 12"
	206	55+75.0	58.0' RT	MH TA 5	T1F CL		750.40	745.06(N) 24"		744.58(S) 30"	745.06(W) 12"
	207	56+49.0	58.0' RT	MH TA 4	T1F CL		750.94	745.41(N) 24"		745.41(S) 24"	745.91(W) 12"
	215	54+26.0	51.0' RT	CB TA 4	T24 F&G		749.40				744.90(W) 12"
	216	54+27.0	45.0' RT	CB TA 4	T24 F&G		749.40		745.03(E) 12"		
	217	55+01.0	45.0' RT	CB TA 4	T24 F&G		749.67		745.01(E) 12"		745.01(W) 12"
*	218	55+01.0	11.0' RT	CB TA 4	T23 F&G		750.41		745.27(E) 12"		745.27(W) 12"
	219	55+01.0	17.0' LT	IN TB 3	T23 F&G		750.41		745.39(E) 12"		745.39(W) 12"
	220	55+01.0	51.0' LT	IN TA 2	T24 F&G		749.67		745.55(E) 12"		
	221	55+75.0	45.0' RT	CB TA 4	T24 F&G		750.02		745.15(E) 12"		745.15(W) 12"
	224	55+75.0	51.0' LT	IN TA 2	T24 F&G		750.02		745.90(E) 12"		
	225	56+49.0	45.0' RT	CB TA 4	T24 F&G		750.67		746.00(E) 12"		746.00(W) 12"
*	226	56+49.0	11.0' RT	CB TA 4	T23 F&G		751.41		746.27(E) 12"		746.27(W) 12"
	227	56+49.0	17.0' LT	IN TB 3	T23 F&G		751.41		746.39(E) 12"		746.39(W) 12"
	228	56+49.0	51.0' LT	IN TA 2	T24 F&G		750.67		746.55(E) 12"		
DU-42	208	57+97.0	58.0' RT	MH TA 4	T1F CL		753.10	746.13(N) 24"		746.13(S) 24"	747.33(W) 12"
	209	59+59.0	58.0' RT	MH TA 4	T1F CL		756.14	748.71(N) 18"		748.66(S) 24"	750.05(W) 12"
	210	61+07.0	58.0' RT	MH TA 4	T1F CL		758.37	750.49(N) 18"		750.44(S) 18"	753.39(W) 12"
	211	62+37.0	58.0' RT	MH TA 4	T1F CL		760.70	755.05(NE) 12"	752.47(E) 15"	751.37(S) 18"	755.58(W) 12"
	229	57+97.0	45.0' RT	CB TA 4	T24 F&G		752.83		747.41(E) 12"		747.51(W) 12"
*	230	59+59.0	3.1' RT	CB TA 4	T23 F&G		756.85		750.73(E) 12"		750.93(W) 12"
	231	59+59.0	17.0' LT	IN TB 3	T23 F&G		756.73		751.08(E) 12"		751.28(W) 12"
	232	57+97.0	51.0' LT	IN TA 2	T24 F&G		752.83		748.46(E) 12"		
	233	59+59.0	45.0' RT	CB TA 4	T24 F&G		755.99		750.13(E) 12"		750.33(W) 12"
	234	59+59.0	51.0' LT	IN TA 2	T24 F&G		755.99		751.62(E) 12"		
	235	61+07.0	45.0' RT	CB TA 4	T24 F&G		758.89		753.47(E) 12"		753.57(W) 12"
	236	61+07.0	51.0' LT	IN TA 2	T24 F&G		758.89		754.52(E) 12"		
	237	62+37.0	51.0' LT	CB TC 2	T24 F&G		761.02		756.65(E) 12"		
DU-43	300A	67+88.4	63.0' LT	CIP END SECTION						753.32(E) 12"	
	300	67+88.4	58.0' RT	MH TA 5	T1F CL		758.20	752.90(N) 24"		753.00(S) 18"	752.90(W) 24"
	301	67+75.0	58.0' RT	MH TA 6D/R-PLT	2-T1F CL		759.08	753.05(N) 18"		753.15(S) 18"	
	302	67+34.0	58.0' RT	MH TA 4	T1F CL		759.93	753.33(N) 18"		753.43(S) 18"	754.24(W) 12"
	303	65+84.0	58.0' RT	MH TA 4	T1F CL		761.53	754.00(N) 18"			754.62(W) 12"
	304	65+84.0	45.0' RT	CB TA 4	T24 F&G		760.71		754.68(E) 12"		754.68(W) 12"
	307	65+84.0	51.0' LT	IN TA 2	T24 F&G		760.71		755.10(E) 12"		
	308	67+34.0	45.0' RT	CB TA 4	T24 F&G		758.23		754.29(E) 12"		754.29(W) 12"
*	309	67+34.0	11.0' RT	CB TA 4	T23 F&G		758.97		754.44(E) 12"		754.44(W) 12"
	310	67+34.0	17.0' LT	IN TB 3	T23 F&G		758.97		754.56(E) 12"		754.56(W) 12"
	311	67+34.0	51.0' LT	IN TA 2	T24 F&G		758.23		754.71(E) 12"		
	408	68+91.0	59.0' LT	MH TA 4	T1F CL		755.85	750.53(N) 12"	750.51(SE) 12"		
	409	68+84.0	51.0' LT	CB TA 4	T24 F&G		755.57	750.59(NW) 12"	750.59(SE) 12"		
	412	68+84.0	45.0' RT	IN TA 2	T24 F&G		755.67				751.55(NW) 12"

PIPE SCHEDULE								
SHEET	PIPE NO.	STR. NO. FROM	STR. NO. TO	DESCRIPTION	IN DIA.	FT LEN	SLOPE	CU YD TBF
DU-41	1510	1510	1509	SS, CL A, TY 2	15	70	0.40%	44.9
	1511	1511	1510	SS, CL A, TY 2	12	70	0.50%	44.2
	1512	1512	1511	SS, CL A, TY 2	12	70	0.49%	26.8
	1513	1513	1512	SS, CL A, TY 2	12	8	0.62%	2.4
	1514	1514	1513	SS, CL A, TY 2	12	31.8	0.44%	6.8
	1515	1515	1514	SS, CL A, TY 2	12	23	0.57%	5.4
	1516	1516	1515	SS, CL A, TY 2	12	33.3	0.48%	6.5
	1553	1553	1510	SS, CL A, TY 2	12	8	0.63%	2.0
	1554	1554	1553	SS, CL A, TY 2	12	31.8	0.47%	7.5
	1555	1555	1554	SS, CL A, TY 2	12	23	0.52%	5.9
	1556	1556	1555	SS, CL A, TY 2	12	33.3	0.48%	6.5
	1557	1557	1511	SS, CL A, TY 2	12	8	0.50%	2.0
	1559	1560	1557	SS, CL A, TY 2	12	95	0.45%	16.4
	201	201	200	SS, CL A, TY 2	30	44.4	0.50%	0.0
	201A	201A	201	SS, CL A, TY 2	21	8.1	0.99%	0.0
	203	204	201	SS, CL A, TY 2	30	111.5	0.20%	34.2
	205	205	204A	SS, CL A, TY 2	30	71	0.20%	56.5
	205A	204A	204	SS, CL A, TY 2	30	5	0.54%	3.8
	206	206	205	SS, CL A, TY 2	30	69	0.20%	54.9
	207	207	206	SS, CL A, TY 2	24	69.5	0.50%	50.2
	208	208	207	SS, CL A, TY 2	24	144	0.50%	127.6
	215	215	201A	SS, CL A, TY 2	12	2.6	1.00%	0.7
	216	216	204A	SS, CL A, TY 2	12	7.7	1.00%	2.3
	217	217	205	SS, CL A, TY 2	12	7.5	1.07%	3.6
	218	218	217	SS, CL A, TY 2	12	31.8	0.82%	7.5
	219	219	218	SS, CL A, TY 2	12	23	0.52%	5.9
	220	220	219	SS, CL A, TY 2	12	33.3	0.48%	7.2
	221	221	206	SS, CL A, TY 2	12	7.5	1.20%	3.6
	222	224	221	SS, CL A, TY 2	12	95	0.79%	18.4
	225	225	207	SS, CL A, TY 2	12	8	1.13%	2.5
	226	226	225	SS, CL A, TY 2	12	31.8	0.85%	7.5
	227	227	226	SS, CL A, TY 2	12	23	0.52%	5.9
	228	228	227	SS, CL A, TY 2	12	33.3	0.48%	7.2
DU42	209	209	208	SS, CL A, TY 2	24	158	1.60%	167.7
	210	210	209	SS, CL A, TY 2	18	144	1.20%	161.3
	211	211	210	SS, CL A, TY 2	18	126	0.70%	157.3
	229	229	208	SS, CL A, TY 2	12	8	1.00%	4.3
	230	232	229	SS, CL A, TY 2	12	95	1.00%	22.4
	231	230	233	SS, CL A, TY 2	12	39.7	1.00%	13.5
	232	231	230	SS, CL A, TY 2	12	15.1	1.00%	5.1
	233	233	209	SS, CL A, TY 2	12	8	1.00%	4.7
	234	234	231	SS, CL A, TY 2	12	33.3	1.00%	7.9
	235	235	210	SS, CL A, TY 2	12	8	1.00%	3.8
	236	236	235	SS, CL A, TY 2	12	95	1.00%	22.4
	237	237	211	SS, CL A, TY 2	12	107	1.00%	25.3
DU-43	C-2	300A	300	PCUL CL A TY 1	24	118.5	0.35%	27.2
	301	301	300	SS, CL A, TY 2	24	7.9	0.63%	5.7
	302	302	301	SS, CL A, TY 2	24	36	0.50%	31.9
	303	303	302	SS, CL A, TY 2	24	146	0.39%	147.2
	304	304	303	SS, WMR	12	8	0.75%	6.1
	306	307	304	SS, WMR	12	95	0.44%	32.4
	308	308	302	SS, WMR	12	8	0.62%	2.5
	309	309	308	SS, WMR	12	31.8	0.47%	5.5
	310	310	309	SS, CL A, TY 2	12	23	0.52%	4.5
	311	311	310	SS, CL A, TY 2	12	33.3	0.45%	5.1
	408	408	EX407	SS, CL A, TY 2	12	87.6	2.00%	0.0
	409	409	408	SS, CL A, TY 2	12	5.9	1.36%	1.0
	411	412	409	SS, WMR	12	95	1.01%	20.4

* 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)