

STRUCTURE SCHEDULE

Drawing	STR. NO.	STA.	OFFSET	STRUCTURE	COVER	FINAL RIM ELEV. CONTRACT 60F05	N	E	S	W
DU-31	600	321+00.0	53.4' LT	CB TC 2	TY8 GR	707.20	702.83(N) 12"			
	601	321+08.0	45.0' LT	CB TA 4	T24 F&G	707.77		702.53(E) 12"		702.73(SW) 12"
	602	321+08.0	51.0' RT	CB TA 4	T24 F&G	707.77		701.43(SE) 12"		701.63(W) 12"
	603	321+03.0	58.6' RT	MH TA 4	T1F CL	707.84			701.18(S) 12"	701.38(NW) 12"
	18A	323+31.0	71.3' LT	WALL OPENING				705.45(E) 24"		
	18	323+31.0	53.0' LT	CB TA 4	TY8 GR	707.85		703.63(E) 24"		704.39(W) 24"
	18B	323+31.0	61.6' RT	WALL OPENING						703.06(W) 24"
	500	323+51.0	45.0' LT	IN TA 2	T24 F&G	707.83	703.33(N) 12"			
	501	323+51.0	51.6' RT	CB TA 4	T24 F&G	707.83		703.33(NE) 12"		
	502	323+56.0	59.5' RT	MH TA 4	T1F CL	708.10	702.11(N) 15"			703.29(SW) 12"
	502A	324+22.0	45.0' LT	CB TA 4	T24 F&G	707.58	702.46(N) 15"	703.18(E) 12"	702.66(S) 12"	
	502B	324+22.0	11.0' LT	IN TB 3	T23 F&G	708.32		703.70(E) 12"		703.50(W) 12"
	502C	324+22.0	12.6' RT	IN TA 2	T23 F&G	708.39				703.89(W) 12"
*	502D	324+22.0	51.6' RT	CB TA 4	T24 F&G	707.46		702.96(E) 12"		
	502E	324+23.0	63.7' RT	MH TA 4	T1F CL	707.95	701.58(N) 15"		701.78(S) 15"	702.89(W) 12"
	503	324+93.0	45.0' LT	CB TA 4	T24 F&G	707.33		701.59(E) 15"	701.79(S) 15"	
	504	324+93.0	60.0' RT	CB TA 4	T24 F&G	707.10		700.46(E) 15"		700.56(W) 15"
	505	324+94.0	67.9' RT	MH TA 4	T1F CL	707.52	701.04(N) 15"		701.24(S) 15"	700.43(W) 15"
	506A	325+64.0	45.0' LT	IN TA 2	T24 F&G	707.08		702.58(E) 12"		
	506B	325+64.0	11.0' LT	IN TB 3	T23 F&G	707.82		702.15(E) 12"		702.25(W) 12"
	506C	325+64.0	6.0' RT	CB TA 4	T23 F&G	707.99		701.93(E) 12"		702.03(W) 12"
*	506D	325+64.0	63.0' RT	CB TA 4	T24 F&G	706.78		701.28(E) 12"		701.38(W) 12"
	506E	325+65.0	70.0' RT	MH TA 4	T1F CL	707.10	700.51(N) 18"		700.71(S) 15"	701.26(W) 12"
DU-32	507A	326+35.0	45.0' LT	IN TA 2	T24 F&G	706.83		702.33(E) 12"		
	507B	326+35.0	63.0' RT	CB TA 4	T24 F&G	706.53		701.16(E) 12"		701.26(W) 12"
	507C	326+36.0	70.0' RT	MH TA 4	T1F CL	706.81	700.07(N) 18"		700.17(S) 18"	701.14(SW) 12"
	508A	327+00.0	52.9' LT	CB TC 2	TY8 GR	706.50		701.21(E) 12"		
	508B	327+06.0	45.0' LT	CB TA 4	T24 F&G	706.58	701.15(N) 12"		701.15	701.15(W) 12"
	508C	327+20.0	11.0' LT	CB TA 4	T23 F&G	707.27		700.61(E) 12"		700.71(W) 12"
	508D	327+20.0	6.0' RT	CB TA 4	T23 F&G	707.44		700.39(E) 12"		700.49(W) 12"
*	508E	327+20.0	70.0' RT	MH TA 4	T1F CL	706.43	699.57(N) 18"		699.67(S) 18"	699.78(W) 12"
	509	327+77.0	45.0' LT	IN TA 2	T24 F&G	706.33			701.83(S) 12"	
	510A	328+48.0	45.0' LT	IN TA 2	T24 F&G	706.08	701.58(N) 12"			
	510B	328+58.0	68.0' RT	CB TA 4	T24 F&G	705.60	701.10(N) 12"			
	510C	328+76.0	62.0' RT	MH TA 4	T1F CL	706.35	698.71(N) 24"	700.95(SE) 12"	698.81(S) 18"	
	511A	329+19.0	45.5' LT	IN TB 3	T24 F&G	705.84	701.34(N) 12"	700.80(E) 12"	700.90(S) 12"	
	511B	329+19.0	51.0' RT	CB TA 4	T24 F&G	705.84		699.75(E) 15"		699.85(W) 12"
	511C	329+21.0	58.6' RT	MH TA 5	T1F CL	706.30	698.21(N) 24"	699.64(SE) 12"	698.51(S) 24"	699.72(W) 15"
	512A	329+89.0	45.0' LT	CB TA 4	T24 F&G	705.69	700.93(N) 15"	700.83(E) 18"		
	512B	329+89.0	11.0' RT	CB TA 4	T23 F&G	706.43		700.19(E) 18"		700.29(W) 18"
*	512C	329+89.0	17.0' RT	CB TA 4	T23 F&G	706.43		700.09(E) 18"		700.16(W) 18"
*	512D	329+89.0	53.0' RT	CB TA 4	T24 F&G	705.69	701.02(N) 12"	699.65(E) 18"		699.75(W) 18"
	512E	329+91.0	58.6' RT	MH TA 5	T1F CL	706.19	693.69(N) 36"		697.69(S) 24"	699.63(W) 18"
	513A	330+10.0	55.0' LT	CB TC 2	TY8 GR	705.00		701.26(E) 12"		
	513B	330+10.0	45.5' LT	CB TA 4	T24 F&G	705.70		701.10(S) 12"		701.20(W) 12"
	514	330+10.0	51.0' RT	IN TA 2	T24 F&G	705.70		701.20(S) 12"		
	515A	331+40.0	45.5' LT	IN TA 2	T24 F&G	706.39		701.89(E) 12"		
	515B	331+40.0	51.0' RT	CB TA 4	T24 F&G	706.39		700.84(E) 12"		700.94(W) 12"
	515C	331+41.0	57.7' RT	MH TA 5	T1F CL	706.95	692.81(N) 36"		693.31(S) 36"	700.82(W) 12"

PIPE SCHEDULE

SHEET	PIPE NO.	STR. NO. FROM	STR. NO. TO	DESCRIPTION	IN DIA.	FT LEN	SLOPE	CU YD TBF
DU-31	600	600	601	SS, CL A, TY 2	12	7.9	1.27%	
	601	601	602	SS, WMR	12	94	0.96%	30.1
	602	602	603	SS, CL A, TY 2	12	4.3	1.16%	3.5
	603	603	604B	SS, WMR	12	158	1.71%	145.5
	10	18A	18	PCUL CL A TY 1	24	16.3	6.50%	2
	11	18	18B	PCUL CL A TY 1	24	112.6	0.51%	16.4
	500	500	502A	SS, CL A, TY 2	12	68	0.99%	14.6
	501	501	502	SS, CL A, TY 2	12	4.5	1.00%	1.6
	502	502	502E	SS, CL A, TY 2	15	63.1	0.53%	51.4
	502A	502A	503	SS, WMR	15	67	1.00%	18.9
	502B	502B	502A	SS, CL A, TY 2	12	32.3	0.99%	6.3
	502C	502C	502B	SS, CL A, TY 2	12	19.6	0.97%	3.8
	502D	502D	502E	SS, CL A, TY 2	12	7.1	1.00%	1.5
	502E	502E	505	SS, WMR	15	67.1	0.50%	56.9
	503	503	504	SS, WMR	15	103	1.00%	38.6
	504	504	505	SS, CL A, TY 2	15	3	1.00%	2.9
	505	505	506E	SS, CL A, TY 2	15	67	0.50%	59.1
	506A	506A	506B	SS, CL A, TY 2	12	33.3	1.00%	8.6
	506B	506B	506C	SS, CL A, TY 2	12	12	1.00%	3.8
	506C	506C	506D	SS, CL A, TY 2	12	54.8	1.00%	17.5
	506D	506D	506E	SS, CL A, TY 2	12	2.1	1.00%	1.5
DU-32	506	506E	507C	SS, CL A, TY 2	18	67	0.50%	60.4
	507A	507A	507B	SS, CL A, TY 2	12	107	1.00%	25.3
	507B	507B	507C	SS, CL A, TY 2	12	2.1	1.00%	1.5
	507	507C	508E	SS, CL A, TY 2	18	80	0.50%	71.3
	508A	508A	508B	SS, CL A, TY 2	12	6.1	1.00%	1.7
	508B	508B	508C	SS, CL A, TY 2	12	34.4	1.00%	12.5
	508C	508C	508D	SS, CL A, TY 2	12	11.5	1.00%	7.6
	508D	508D	508E	SS, CL A, TY 2	12	60.8	1.00%	42.3
	508	508E	510C	SS, CL A, TY 2	18	152.2	0.50%	121
	509	509	508B	SS, CL A, TY 2	12	68	1.00%	16
	510A	510A	511A	SS, CL A, TY 2	12	68.5	1.00%	14.7
	510B	510B	510C	SS, CL A, TY 2	12	15.3	1.00%	3.6
	510	510C	511C	SS, CL A, TY 2	24	40.6	0.50%	47.5
	511A	511A	511B	SS, CL A, TY 2	12	95	1.00%	28.4
	511B	511B	511C	SS, CL A, TY 2	15	2.4	1.00%	1
	511	511C	512E	SS, CL A, TY 2	24	65	0.80%	84
	513A	513A	513B	SS, CL A, TY 2	12	5.5	1.00%	0.8
	513B	513B	512A	SS, CL A, TY 2	12	17	1.00%	3.7
	512A	512A	512B	SS, CL A, TY 2	18	53.8	1.00%	16.5
	512B	512B	512C	SS, CL A, TY 2	18	0.5	6.40%	0.2
	512C	512C	512D	SS, CL A, TY 2	18	33.8	1.00%	12.9
	512D	512D	512E	SS, CL A, TY 2	18	0.5	4.40%	0.4
	514	514	512D	SS, CL A, TY 2	12	18.1	1.00%	3.5
	512	512E	515C	SS, CL A, TY 3	36	145	0.26%	369.1
	515A	515A	515B	SS, CL A, TY 2	12	95.5	1.00%	22.5
	515B	515B	515C	SS, CL A, TY 2	12	1.3	1.00%	1
	515	515C	521	SS, CL A, TY 3	36	123.5	0.26%	367.5

* INDICATES STRUCTURE SHALL BE INITIALLY INSTALLED USING 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 AND STORM SEWER DRAINAGE DETAILS)