

STRUCTURE SCHEDULE

Drawing	STR. NO.	STA.	OFFSET	STRUCTURE	COVER	TEMP. RIM ELEV. CONTRACT 60F05	FINAL RIM ELEV. CONTRACT 60F05	N	E	S	W
DU-46	500	81+86.0	63.0' LT	CIP END SECTION				735.05(NE) 24"	735.05(E) 24"		
	500A	82+22.8	64.0' RT	WALL OPENING						734.18(SW) 24"	
	501	81+83.3	58.0' LT	MH TA 6D/R-PLT	2-T1F CL	739.95				735.07(S) 24"	735.07(E) 24"
	502	81+66.0	59.0' LT	MH TA 5	T1F CL	739.86		735.13(N) 24"	735.63(E) 12"	735.13(S) 24"	
	516	81+66.0	51.0' LT	CB TA 4	T24 F&G	740.26			735.67(E) 12"		735.67(W) 12"
	518	81+66.0	45.0' RT	IN TA 2	T24 F&G	740.26					736.14(W) 12"
	716	87+04.0	59.0' LT	MH TA 4	T1F CL	738.01		731.43(N) 18"	731.83(E) 12"	731.43(S) 18"	
	717	85+65.0	59.0' LT	MH TA 4	T1F CL	738.75		732.91(N) 18"	732.91(E) 12"	733.17(S) 15"	
	718	84+85.0	59.0' LT	MH TA 4	T1F CL	739.13		733.70(N) 15"	733.95(E) 12"	733.70(S) 15"	
	719	84+05.0	59.0' LT	MH TA 4	T1F CL	739.40		734.08(N) 15"	734.33(E) 12"	734.33(S) 12"	
	720	83+25.0	59.0' LT	MH TA 4	T1F CL	739.64		734.71(N) 12"	734.71(E) 12"	734.71(S) 12"	
	721	82+45.0	59.0' LT	MH TA 4	T1F CL	739.87		735.09(N) 12"	735.09(E) 12"		
	722	82+45.0	51.0' LT	CB TA 4	T24 F&G	739.94			735.13(E) 12"		735.13(W) 12"
*	723	82+45.0	17.0' LT	CB TA 4	T23 F&G	740.68			735.43(E) 12"		735.43(W) 12"
*	724	82+45.0	11.0' RT	IN TB 3	T23 F&G	740.68			735.66(E) 12"		735.66(W) 12"
	725	82+45.0	45.0' RT	IN TA 2	T24 F&G	739.94					735.82(W) 12"
	780	87+04.0	51.0' LT	CB TC 2	T24 F&G	737.34					731.87(W) 12"
	781	87+45.0	57.0' RT	IN TA 2	T24 F&G	736.58		732.21(N) 12"			
	782	86+75.0	57.0' RT	IN TA 2	T24 F&G	737.37				733.00(S) 12"	
	783	85+65.0	51.0' LT	CB TA 4	T24 F&G	738.64			732.98(E) 12"		732.98(W) 12"
*	784	85+65.0	17.0' LT	CB TA 4	T23 F&G	739.38			733.14(E) 12"		733.14(W) 12"
*	785	85+65.0	4.6' RT	IN TB 3	T23 F&G	739.48			732.22(E) 12"		733.22(W) 12"
	786	85+65.0	52.0' RT	IN TA 2	T24 F&G	738.47		732.45(N) 12"			732.45(W) 12"
	787	84+85.0	51.0' LT	CB TA 4	T24 F&G	738.97			733.99(E) 12"		733.99(W) 12"
	790	84+85.0	47.2' RT	IN TA 2	T24 F&G	738.92					734.80(W) 12"
	791	84+05.0	51.0' LT	CB TA 4	T24 F&G	739.29			734.37(E) 12"		734.37(W) 12"
*	792	84+05.0	17.0' LT	CB TA 4	T23 F&G	740.03			734.67(E) 12"		734.67(W) 12"
*	793	84+05.0	11.0' RT	IN TB 3	T23 F&G	740.03			734.91(E) 12"		734.91(W) 12"
	794	84+05.0	45.0' RT	IN TA 2	T24 F&G	739.29					735.17(W) 12"
	795	83+25.0	51.0' LT	CB TA 4	T24 F&G	739.62			734.75(E) 12"		734.75(W) 12"
	798	83+25.0	45.0' RT	IN TA 2	T24 F&G	739.62					735.50(W) 12"
	799	84+46.0	76.0' RT	24" FES					731.04(E) 24"		
	799A	84+62.5	76.0' RT	24" FES				732.38(N) 24"			
DU-47	711	92+93.0	59.0' LT	MH TA 4	T1F CL	730.58		723.09(N) 12"	723.69(E) 12"	723.09(S) 24"	
	712	91+83.0	59.0' LT	MH TA 4	T1F CL	731.81		724.46(N) 24"	726.51(E) 12"	724.46(S) 24"	
	713	90+73.0	59.0' LT	MH TA 4	T1F CL	733.04		725.82(N) 24"	727.87(E) 12"	725.82(S) 24"	
	714	89+63.0	59.0' LT	MH TA 4	T1F CL	734.90		727.19(N) 24"	729.23(E) 12"	727.19(S) 24"	
	715	88+44.0	59.0' LT	MH TA 4	T1F CL	736.83		728.68(N) 24"	730.69(E) 12"	729.93(S) 18"	
	765	92+93.0	51.0' LT	CB TA 4	T24 F&G	730.74			723.71(E) 12"		723.71(W) 12"
	767	92+93.0	45.0' RT	CB TA 4	T24 F&G	730.74				724.15(SE) 12"	724.15(W) 12"
	768	92+50.0	63.0' RT	CB TC 2	TY8 GR	727.70		724.37(NW) 12"			
	769	91+83.0	51.0' LT	CB TA 4	T24 F&G	731.97			726.54(E) 12"		726.54(W) 12"
*	770	91+83.0	5.0' RT	IN TB 3	T23 F&G	732.71			727.47(E) 12"		727.47(W) 12"
	771	91+83.0	45.0' RT	IN TA 2	T24 F&G	731.97					727.85(W) 12"
	772	90+73.0	51.0' LT	CB TA 4	T24 F&G	733.21			728.14(E) 12"		727.90(W) 12"
	774	90+73.0	45.0' RT	IN TA 2	T24 F&G	733.21					729.09(W) 12"
	775	89+63.0	51.0' LT	CB TC 2	T24 F&G	734.44					729.27(W) 12"
	776	88+44.0	51.0' LT	CB TA 4	T24 F&G	735.77			730.92(SE) 12"		730.72(W) 12"
*	777	88+15.0	17.0' LT	CB TA 4	T23 F&G	736.84		731.34(NW) 12"	731.34(E) 12"		
*	778	88+15.0	0.0' LT	IN TB 3	T23 F&G	737.01			731.41(E) 12"		731.41(W) 12"
	779	88+15.0	57.0' RT	IN TA 2	T24 F&G	735.80				731.68(S) 12"	731.68(W) 12"

PIPE SCHEDULE

SHEET	PIPE NO.	STR. NO. FROM	STR. NO. TO	DESCRIPTION	IN DIA.	FT LEN	SLOPE	CU YD TBF
DU-46	C-5	500	500A	PCUL CL A TY 2	24	131.4	0.66%	46.1
	501	501	500	SS, CL A, TY 1	24	2	1.00%	0.0
	502	502	501	SS, CL A, TY 1	24	11.8	0.51%	0.0
	516	516	502	SS, CL A, TY 2	12	2.5	1.60%	0.5
	517	518	516	SS, CL A, TY 2	12	95	0.49%	18.4
	717	717	716	SS, CL A, TY 2	18	135	1.10%	0.0
	718	718	717	SS, CL A, TY 2	15	76	0.70%	0.0
	719	719	718	SS, CL A, TY 2	15	76	0.50%	0.0
	720	720	719	SS, CL A, TY 2	12	76	0.50%	0.0
	721	721	720	SS, CL A, TY 2	12	76	0.50%	0.0
	722	722	721	SS, CL A, TY 2	12	3	1.33%	0.7
	723	723	722	SS, CL A, TY 2	12	31.8	0.94%	8.2
	724	724	723	SS, CL A, TY 2	12	23	1.00%	6.4
	725	725	724	SS, CL A, TY 2	12	33.3	0.48%	7.2
	780	780	716	SS, CL A, TY 2	12	4	1.00%	1.2
	782	782	786	SS, WMR	12	108.1	0.50%	30.1
	783	783	717	SS, CL A, TY 2	12	3	2.33%	1.0
	784	784	783	SS, CL A, TY 2	12	31.8	0.50%	11.5
	785	785	784	SS, CL A, TY 2	12	16.6	0.50%	6.4
	786	786	785	SS, CL A, TY 2	12	46.6	0.50%	30.9
	787	787	718	SS, CL A, TY 2	12	3	1.33%	0.8
	789	790	787	SS, CL A, TY 2	12	97.2	0.83%	20.9
	791	791	719	SS, CL A, TY 2	12	3	1.33%	0.8
	792	792	791	SS, CL A, TY 2	12	31.8	0.94%	8.8
	793	793	792	SS, CL A, TY 2	12	23	1.04%	6.4
	794	794	793	SS, CL A, TY 2	12	33.3	0.78%	7.2
	795	795	720	SS, CL A, TY 2	12	3	1.33%	0.7
	797	798	795	SS, CL A, TY 2	12	95	0.79%	18.4
DU-47	711	711	710	SS, CL A, TY 2	24	126	1.29%	0.0
	712	712	711	SS, CL A, TY 2	24	106	1.29%	0.0
	713	713	712	SS, CL A, TY 2	24	106	1.28%	0.0
	714	714	713	SS, CL A, TY 2	24	106	1.29%	0.0
	715	715	714	SS, CL A, TY 2	24	115	1.30%	0.0
	716	716	715	SS, CL A, TY 2	18	136	1.10%	13.1
	765	765	711	SS, CL A, TY 2	12	3	0.67%	2.2
	767	767	765	SS, CL A, TY 2	12	94	0.47%	65.4
	768	768	767	SS, CL A, TY 2	12	43.2	0.51%	4.4
	769	769	712	SS, CL A, TY 2	12	3	1.00%	0.9
	770	770	769	SS, CL A, TY 2	12	52.8	1.76%	15.8
	771	771	770	SS, CL A, TY 2	12	39.3	0.97%	8.4
	772	772	713	SS, CL A, TY 2	12	3	1.00%	0.8
	773	774	772	SS, CL A, TY 2	12	95	1.00%	20.4
	775	775	714	SS, CL A, TY 2	12	4	1.00%	1.0
	776	776	715	SS, CL A, TY 2	12	3	1.00%	1.0
	777	777	776	SS, CL A, TY 2	12	42	1.00%	11.7
	778	778	777	SS, CL A, TY 2	12	13.5	0.50%	4.3
	779	779	778	SS, CL A, TY 2	12	54.8	0.50%	12.9
	781	781	779	SS, WMR	12	68	0.77%	11.8

* 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)



FILE NAME = D:\60F05-SHT-Drain Schedules.dgn
SHT.PLAN

USER NAME = Anthony.Plutz
PLOT SCALE = 48.000000' / in.
PLOT DATE = 3/12/2013

DESIGNED -
DRAWN -
CHECKED -
DATE - 03/13/13

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE SCHEDULE

SCALE: SHEET 05 OF 11 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-3	COOK	932	331
DS-05		CONTRACT NO. 60F05		
ILLINOIS FED. AID PROJECT				