

STRUCTURE SCHEDULE

Drawing	STR. NO.	STA.	OFFSET	STRUCTURE	COVER	FINAL RIM ELEV. CONTRACT 60F05	N	E	S	W
DU-39	105A	369+40.0	47.0' RT	IN TA 2	T24 F&G	703.92				699.55(W) 12"
	105B	369+40.0	41.0' LT	CB TA 4	T24 F&G	703.92		698.68(E) 12"		698.48(W) 12"
	106	369+40.0	47.6' LT	MH TA 4	T1F CL	704.50	693.80(N) 15"	698.46(E) 12"	694.00(S) 12"	
	107A	371+25.0	47.0' RT	IN TA 2	T24 F&G	699.05				694.68(W) 12"
	107B	371+25.0	13.0' RT	IN TB 3	T23 F&G	699.79		694.35(E) 12"		694.15(W) 12"
	107C	371+25.0	4.0' LT	CB TA 4	T23 F&G	699.83		694.03(E) 12"		693.83(W) 12"
*	108	371+25.0	33.7' LT	CB TA 4	T24 F&G	699.24		693.55(E) 12"		693.35(W) 12"
*	109	371+25.0	42.9' LT	MH TA 4	T1F CL	699.78	689.98(N) 15"	693.31(E) 12"	690.18(S) 15"	
	3	372+80.7	71.0' RT	12" FES					694.71(S) 12"	
	4	372+60.2	71.0' RT	12" FES			695.55(N) 12"			
	5	372+24.3	73.0' RT	12" FES				696.40(S) 12"		
	6	372+04.7	73.0' RT	12" FES			697.20(N) 12"			
	7	368+90.1	74.0' RT	12" FES					703.06(S) 12"	
	8	368+69.2	74.0' RT	12" FES			703.35(N) 12"			
	110A	373+10.0	43.2' RT	IN TA 2	T24 F&G	694.05				689.68(W) 12"
	110B	373+10.0	30.3' LT	CB TA 4	T24 F&G	694.30		688.95(E) 12"		688.75(W) 12"
	111	373+10.0	40.4' LT	MH TA 4	T1F CL	694.85	686.16(N) 15"	688.70(E) 12"	686.36(S) 15"	
DU-40	112A	374+95.0	39.0' RT	IN TA 2	T24 F&G	689.10				684.73(W) 12"
*	112B	374+95.0	8.0' RT	IN TB 3	T23 F&G	689.69		684.43(E) 12"		684.23(W) 12"
*	112C	374+95.0	8.0' LT	CB TA 4	T23 F&G	689.67		684.12(E) 12"		683.92(W) 12"
	113	374+95.0	32.3' LT	CB TA 4	T24 F&G	688.92		683.70(E) 12"		683.50(NW) 12"
	114	374+97.0	40.0' LT	MH TA 4	T1F CL	689.54	682.30(N) 18"	683.47(SE) 12"	682.50(S) 15"	
	115	376+80.0	34.9' RT	IN TA 2	T24 F&G	683.94				679.57(W) 12"
	116	376+80.0	32.0' LT	CB TA 4	T24 F&G	683.94		678.91(E) 12"		678.71(NW) 12"
	117	376+81.0	40.0' LT	MH TA 4	T1F CL	684.02	676.31(N) 18"	678.63(SE) 12"	678.70(S) 18"	
	118A	378+65.0	32.1' RT	IN TA 2	T24 F&G	679.98				676.11(W) 12"
*	118B	378+65.0	8.0' RT	IN TB 3	T23 F&G	680.44		675.99(E) 12"		675.89(W) 12"
*	118C	378+65.0	8.0' LT	CB TA 4	T23 F&G	680.31		675.83(E) 12"		675.73(W) 12"
	119	378+65.0	32.0' LT	CB TA 4	T24 F&G	679.74		675.61(E) 12"		675.52(W) 12"
	120	378+65.0	40.2' LT	MH TA 4	T1F CL	680.08	675.31(N) 18"	675.50(E) 12"	675.41(S) 18"	
	121	378+80.0	40.3' LT	MH TA 4D/R-PLT	T1F CL	679.83	675.15(N) EX18"		675.25(S) 18"	
	1	375+91.1	69.2' RT	12" FES					683.42(S) 12"	
	2	375+71.6	69.1' RT	12" FES			684.27(N) 12"			
DU-43	24	654+42.9	36.5' RT	15" FES				689.77(E) 15"		
	25	654+72.3	36.5' RT	15" FES					689.53(W) 15"	
	26	655+34.3	31.2' RT	15" FES				689.02(E) 15"		
	27	655+97.6	31.2' RT	15" FES					688.55(W) 15"	
	27A	656+15.0	33.5' LT	12" FES				687.46(E) 12"		
	28A	656+51.0	33.5' LT	12" FES					686.90(W) 12"	
	28	657+35.4	27.9' RT	15" FES				687.79(E) 15"		
	29	657+61.6	27.9' RT	15" FES					687.66(W) 15"	
	30	658+89.8	27.0' RT	18" FES				686.88(E) 18"		
	31	659+37.8	27.0' RT	18" FES					686.47(W) 18"	
DU-45	224	14+00.0	47.4' RT	IN TA 2	T24 F&G	715.58	711.21(N) 12"			
	225	14+00.0	33.0' LT	CB TA 4	T24 F&G	715.94		710.21(NE) 12"	710.41(S) 12"	
	226	14+05.0	40.6' LT	MH TA 4	T1F CL	716.30		709.97(E) 12"		710.17(SW) 12"
	227	15+80.0	57.0' RT	IN TA 2	T24 F&G	711.85	707.48(N) 12"			
	228	15+80.0	3.0' LT	CB TA 4	T23 F&G	712.87	706.69(N) 15"		706.89(S) 12"	
	229	15+80.0	33.0' LT	CB TA 4	T24 F&G	712.21		706.23(NE) 15"	706.43(S) 15"	
	230	15+85.0	40.6' LT	MH TA 4	T1F CL	712.50		705.99(E) 18"	706.19(SW) 15"	708.57(W) 12"
DU-46	300	21+46.0	4.0' RT	IN TA 2	T23 F&G	708.47	704.51(N) 12"			
	301	21+46.0	35.0' LT	CB TA 4	T24 F&G	707.55		704.23(NE) 12"	704.33(S) 12"	
	302	21+55.0	38.6' LT	MH TA 4	T1F CL	707.90		704.10(E) 12"		704.20(SW) 12"
DU-47	303	24+00.0	33.8' LT	MH TA 4	T1F CL	705.92		702.56(NE) 15"		702.64(W) 12"
	304	24+17.4	44.4' LT	12" FES		702.50				702.50(SW) 15"
	305	22+70.0	42.4' RT	CB TC 2	TY8 GR	706.70		701.39(E) 12"		
	306	23+40.0	35.0' RT	MH TA 4	T1F CL	706.49			701.05(S) 12"	701.05(W) 12"
	EX307	23+40.7	43.6' RT	EX MH		706.67	701.02(N) 12"	701.02(E) 15"	701.02(S) 15"	701.02(SW) 12"
DU-48	308	26+50.0	16.2' LT	IN TA 2	T24 F&G	701.87			698.00(S) 12"	
	309	26+50.0	16.3' RT	CB TA 4	T24 F&G	702.02	697.71(N) 12"			697.65(SW) 12"

PIPE SCHEDULE

SHEET	PIPE NO.	STR. NO. FROM	STR. NO. TO	DESCRIPTION	IN DIA.	FT LEN	SLOPE	CU YD TBF
DU-39	104	104	106	SS, CL A, TY 2	12	138	2.00%	206.8
	105A	105A	105B	SS, CL A, TY 2	12	87	1.00%	18.7
	105B	105B	106	SS, CL A, TY 2	12	1.6	1.25%	0.5
	106	106	109	SS, CL A, TY 2	15	181.1	2.00%	271.6
	107A	107A	107B	SS, CL A, TY 2	12	33.3	0.99%	7.9
	107B	107B	107C	SS, CL A, TY 2	12	12	1.00%	3.8
	107C	107C	108	SS, CL A, TY 2	12	27.5	1.02%	9.4
	108	108	109	SS, CL A, TY 2	12	4.2	0.95%	1.5
	109	109	111	SS, CL A, TY 2	15	181	2.00%	240.4
	110A	110A	110B	SS, CL A, TY 2	12	72.5	1.01%	17.1
	110B	110B	111	SS, CL A, TY 2	12	5.1	0.98%	1.7
	111	111	114	SS, CL A, TY 2	15	183	2.00%	205.4
	4	8	7	PCUL CL A TY 1	12	20.9	1.39%	1.7
	3	6	5	PCUL CL A TY 1	12	19.6	4.08%	2.7
	2	4	3	PCUL CL A TY 1	12	20.5	4.10%	2.8
DU-40	112A	112A	112B	SS, CL A, TY 2	12	30.3	0.99%	6.5
	112B	112B	112C	SS, CL A, TY 2	12	11	1.00%	3.3
	112C	112C	113	SS, CL A, TY 2	12	22.1	1.00%	6.6
	113	113	114	SS, CL A, TY 2	12	3	1.00%	
	114	114	117	SS, CL A, TY 2	18	180	2.00%	155.8
	115	115	116	SS, CL A, TY 2	12	65.9	1.00%	14.2
	116	116	117	SS, CL A, TY 2	12	3.1	2.58%	
	117	117	120	SS, CL A, TY 2	18	180	0.50%	141.8
	118A	118A	118B	SS, CL A, TY 2	12	23.4	0.51%	3.6
	118B	118B	118C	SS, CL A, TY 2	12	11	0.55%	2.1
	118C	118C	119	SS, CL A, TY 2	12	21.8	0.55%	3.8
	119	119	120	SS, CL A, TY 2	12	3.2	0.62%	
	120	120	121	SS, CL A, TY 2	18	11	0.50%	4.2
	1	2	1	PCUL CL A TY 1	12	19.5	4.36%	2.6
DU-43	18	24	25	PCUL CL A TY 1	15	29.4	0.82%	2.5
	19	26	27	PCUL CL A TY 1	15	63.3	0.74%	4.4
	19A	27A	28A	PCUL CL A TY 1	15	36	1.56%	11
	20	28	29	PCUL CL A TY 1	15	26.2	0.50%	6.7
	21	30	31	PCUL CL A TY 1	18	48	0.85%	5.1
DU-45	224	224	225	SS, CL A, TY 2	12	79.4	1.01%	18.7
	225	225	226	SS, CL A, TY 2	12	4.3	0.93%	1.5
	226	226	230	SS, CL A, TY 2	12	176	0.80%	45.2
	227	227	228	SS, CL A, TY 2	12	58.8	1.00%	15.1
	228	228	229	SS, CL A, TY 2	15	26.3	0.99%	9.3
	229	229	230	SS, CL A, TY 2	15	4.3	0.93%	1.6
	230	230	231	SS, WMR	18	162	0.80%	53.8
DU-46	300	300	301	SS, CL A, TY 1	12	36	0.50%	4.8
	301	301	302	SS, CL A, TY 1	12	5.7	0.53%	1.1
	302	302	303	SS, CL A, TY 1	12	241	0.61%	16.7
DU-47	303	303	304	SS, CL A, TY 1	15	12	0.50%	
	305	305	306	SS, CL A, TY 2	12	67.4	0.50%	22.2
	306	306	EX307	SS, CL A, TY 2	12	4.6	0.65%	1.4
DU-48	308	308	309	SS, CL A, TY 2	12	29.5	1.00%	4.5

\* 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)

FILE NAME =	USER NAME = Frank.Stallone	DESIGNED -	REVISED -
D160M62-SHT-Drain Schedules.dgn		DRAWN -	REVISED -
	PLOT SCALE = 48.000000' / in.	CHECKED -	REVISED -
SHT.PLAN	PLOT DATE = 3/14/2013	DATE - 03/13/13	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DRAINAGE SCHEDULE

SCALE: SHEET 07 OF 07 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-5	COOK	778	210
DS-07		CONTRACT NO. 60M62		
ILLINOIS FED. AID PROJECT				