

DRAINAGE STRUCTURE SCHEDULE

STRUCTURE NUMBER	STATION	OFFSET	STRUCTURE TYPE				DIAMETER	FRAME & LID	RIM ELEV.	N INV.	E INV.	S INV.	W INV.
			ES / SHW / FES	ES (SLOPE)	CB (FLAT TOP)	INLET							
STUENKEL ROAD													
S101	15947+50.00	37.17 RT	SHW			8"					752.25		
S102	15948+00.00	38.53 RT	ES	1:4		15"						752.94	
S103	15948+00.00	35.29 LT	ES	1:4		15"						753.80	
S104	15948+79.56	49.85 RT			A	4"	8	757.56			754.07	753.82	
S105	15948+82.88	45.88 RT			A	4"	8	757.54	754.27			754.02	
S106	15949+85.07	45.50 RT			A	4"	8	757.63		754.00	754.50		
S107	15949+77.64	49.94 LT			A	4"	6	757.41	753.99	753.89			
S108	15950+50.00	40.61 RT	ES	1:4		24"				753.85			
S109	15950+50.00	49.91 LT	ES	1:4		15"				753.59			
S110	15950+90.80	33.54 RT	ES	1:3		23" X 14"					753.50		
S111	15950+90.80	46.05 LT	ES	1:3		23" X 14"		753.15					
S112	15950+94.25	33.54 RT	ES	1:3		23" X 14"					753.50		
S113	15950+94.25	46.05 LT	ES	1:3		23" X 14"		753.15					
S114	15950+97.88	33.54 RT	ES	1:3		23" X 14"					753.50		
S115	15950+97.88	46.05 LT	ES	1:3		23" X 14"		753.15					
S116	15952+59.22	33.89 RT	ES	1:4		15"						756.29	
S117	15952+82.82	33.99 RT	ES	1:4		15"			756.93				
S120	15952+59.22	36.77 RT	ES	1:4		15"						755.29	
S121	15952+82.82	36.87 RT	ES	1:4		15"			756.93				
S301	15954+14.00	37.25 RT	ES	1:4		23" X 14"						757.90	
S302	15954+42.88	37.39 RT	ES	1:4		23" X 14"			758.45				
S303	15954+50.00	33.97 LT	SHW			6"		758.20					
S304	15955+50.00	30.62 RT	SHW			6"				760.35			
S305	15957+58.00	35.83 RT	ES	1:4		15"						761.25	
S306	15957+89.00	36.33 RT	ES	1:4		15"			761.02				
S307	15958+78.00	36.82 RT	ES	1:4		15"						760.35	
S308	15959+08.00	36.71 RT	ES	1:4		15"			760.15				
S309	15962+94.00	37.66 RT	ES	1:4		21"						767.29	
S310	15963+25.00	36.56 RT	ES	1:4		21"			757.07				
S311	15963+38.73	26.17 RT	ES	1:4		38" X 24"					757.00		
S312	15963+38.73	28.17 LT	ES	1:4		38" X 24"		756.25					
S313	15965+74.00	34.66 RT	ES	1:4		15"						760.35	
S314	15968+00.00	34.96 RT	ES	1:4		15"			760.72				
S401	15970+95.00	26.52 RT	ES	1:4		24"					762.59		
S402	15970+95.00	27.05 LT	ES	1:4		24"		762.46					
S403	15971+68.00	37.79 RT	ES	1:4		21"						763.18	
S404	15971+97.00	37.64 RT	ES	1:4		21"			763.42				
S405	15973+16.00	36.82 LT	ES	1:4		15"						764.48	
S406	15973+81.00	37.56 LT	ES	1:4		15"			764.61				
S407	15973+81.00	37.92 RT	ES	1:4		18"						764.74	
S408	15974+32.00	38.52 RT	ES	1:4		18"			764.88				
S409	15975+26.00	39.94 RT	ES	1:4		15"						765.21	
S410	15975+89.00	40.68 RT	ES	1:4		16"			765.38				
S411	15976+84.00	36.89 LT	ES	1:4		15"						765.60	
S412	15977+14.00	38.39 LT	ES	1:4		15"			765.69				
S413	15978+08.73	35.03 RT	ES	1:4		15"						765.28	
S414	15978+53.17	33.84 RT	ES	1:4		15"			764.34				
S415	15978+42.95	34.00 LT	ES	1:4		15"						764.92	
S416	15978+86.88	31.83 LT	ES	1:4		15"			764.42				
S417	15981+50.00	32.70 RT	SHW			8"					751.59		
S501	15984+89.00	27.78 RT	ES	1:3		48"					744.75		
S502	15984+89.00	30.68 LT	ES	1:3		48"		743.79					
S503	15986+89.00	42.10 RT	ES	1:4		21"						747.10	
S504	15987+36.00	41.98 RT	ES	1:4		21"			747.64				
S505	15987+52.50	40.33 LT	SHW			8"		746.86					
S506	15992+50.00	52.90 LT	SHW			8"		759.59					
S601	16001+95.00	82.11 LT	SHW			6"		765.38					
S602	16001+95.00	59.09 RT	SHW			6"					766.22		

DRAINAGE STRUCTURE SCHEDULE (CONT.)

STRUCTURE NUMBER	STATION	OFFSET	STRUCTURE TYPE				DIAMETER	FRAME & LID	RIM ELEV.	N INV.	E INV.	S INV.	W INV.
			ES / SHW / FES	ES (SLOPE)	CB (FLAT TOP)	INLET							
HARLEM AVENUE													
S701	592+16.95	35.16 RT	ES	1:4		34" X 22"						756.81	
S702	592+99.13	35.17 RT	ES	1:4		34" X 22"				756.64			
S703	593+84.87	28.52 RT	ES	1:3		38" X 24"				755.15			
S704	593+84.87	29.58 LT	ES	1:3		38" X 24"						755.02	
S705	593+90.53	28.52 RT	ES	1:3		38" X 24"				755.15			
S706	593+90.53	29.58 LT	ES	1:3		38" X 24"						755.02	
S707	596+35.72	38.38 RT	ES	1:4		18"						765.89	
S708	596+57.78	38.38 RT	ES	1:4		18"			755.95				
S709	599+90.00	38.51 RT	ES	1:4		18"			754.98				
S710	599+90.00	41.45 LT	FES			12"			755.08				
S711	600+75.00	45.88 RT	ES	1:4		15"						764.42	
S712	600+75.00	40.88 LT	ES	1:4		15"						754.71	
S713	593+50.00	33.86 LT	SHW			6"						755.83	
S714	594+00.00	34.99 LT	SHW			6"						755.60	
S715	601+00.00	32.87 RT	SHW			6"				764.75			
S801	605+47.46	37.81 RT	ES	1:4		15"						755.44	
S802	605+81.77	37.27 RT	ES	1:4		15"			755.19				
S803	608+50.00	27.57 RT	SHW			6"					750.63		

TYLIN INTERNATIONAL	USER NAME	DESIGNED - PP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STUENKEL ROAD AT I-57 (HARLEM AVENUE TO RIDGELAND AVENUE) DRAINAGE AND UTILITY SCHEDULE	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE	DRAWN - PP	REVISED -			57	2012-04BR	WILL	206	74
	PLOT DATE	CHECKED - JPM	REVISED - ADDENDUM 1 12/11/12			CONTRACT NO. 60V41				
		DATE - 9/19/2012	REVISED - 11/2/2012			ILLINOIS FED. AID PROJECT				
SCALE: N.T.S. SHEET 1 OF 3 SHEETS STA. TO STA.										