EXISTING STRUCTURE TABLE

STRUCT NUMBER	RIM ELEV.	INVERT ELEVATION	REMOVING MANHOLES	REMOVING CATCHBASINS	NOTES
A	747.82	741.22 S; 741.12 E;			EX CB TO REMAIN
B	748.10	742.70 N;			EX CB TO REMAIN
C	746.53	740.03 N; 740.63 W; 738.53 SE;			EX CB TO REMAIN
D	746.80	732.00 NE; 732.00 NW; 736.80 S; 732.00 W;			EX MH TO REMAIN
E	746.15	731.95 NE; 732.00 SW;			EX MH TO REMAIN
F	746.07	740.77 N;			EX CB TO REMAIN
G	739.32	730.92 S; 730.22 E; 729.22 W;			EX MH TO REMAIN
H	745.00	731.00 N; 731.00 NE; 731.00 E;			EX MH TO REMAIN
I	744.70	730.90 REST.; 730.90 S;			SAME STRUCTURE TO REMAIN
J	744.49	730.90 REST.; 731.04 N;			
K	744.22	731.32 SW; 731.22 E;			EX MH TO REMAIN
L	735.83	UNKNOWN N;			EX MH TO REMAIN
M	740.81	736.01 SW; 736.11 E;			EX MH TO REMAIN
N	743.65	736.85 S; 736.85 E;			EX CB TO REMAIN
O	743.77	738.31 N;		1	
P	741.95	730.80 E; 730.60 W; PR. 730.80 E, 48";			EX MH TO REMAIN
R	736.41	732.36 N;		1	
S	739.66	732.96 S; 731.96 W;			EX MH TO REMAIN
T	741.62	733.27 N; 735.42 S; 731.96 E; 732.22 W; PR. 731.96 E, 12"			EX MH TO REMAIN
U	741.94	735.74 N; 735.74 S; 736.54 E;			EX CB TO REMAIN
V	742.11	736.75 N;		1	
X	737.00	732.75 N;		1	
Y	740.21	731.21 E; 731.01 W;	1		
Z	740.09	734.89 N;		1	
AA	740.45	733.45 S; 733.25 E; 733.15 W;	1		
AB	740.08	735.18 N; 735.18 S;		1	
AC	739.37	736.77 E;		1	
AD	737.56	733.36 N;		1	
AE	739.18	734.98 E; 735.08 W;		1	
AF	739.28	734.78 E;		1	
AG	739.11	735.11 N; 735.11 E; 735.21 W;		1	
AH	739.65	734.50 S; 734.45 W;	1		
AI	739.26	734.41 N; 734.51 S; 734.56 E; 734.51 W;		1	
AJ	739.15	734.20 W;		1	
AK	739.33	734.43 E; 734.43 W;		1	
AL	739.43	735.63 N;		1	
AM	739.34	734.74 S; 734.79 W;		1	
AN	738.81	733.51 N;		1	
AO	741.75	734.75 E; 731.95 W;	1		
AP	742.23	735.38 E; 734.53 W;	1		
AR	747.57	740.77 E; 740.77 W;	1		
AS	743.00	737.09 NE; 737.09 W;	1		
AT	743.30	738.86 NW; 737.45 E; 737.45 SW;	1		
AU	744.70	739.61 E; 739.00 W; 739.20 S;	1		
AV	758.73	746.23 S; 746.23 W;	1		
AW	745.30	739.97 SE; 739.77 W; 739.77 E;	1		
		TOTALS	11	17	

FRAMES AND LIDS SHALL BE SALVAGED AND RETURNED TO THE WCDH.

EXISTING STRUCTURE RIM ADJUSTMENTS

STRUC NUMBER	
P	ADJUST TO 742.18

PROPOSED STRUCTURE TABLE

STRUCT NUMBER	STATION	OFFSET	RIM ELEV.	INVERT ELEVATION	STRUCTURE TYPE
1	84+49	81' LT	736.66	731.73 S, 30"; 731.12 E, 36" (EX); 731.12 W, 36" (EX);	MH TA 6' DIA. T1F CL
2	84+47	65' LT	739.34	731.81 N, 30"; 731.87 E, 30";	MH TA 6' DIA. T1F CL
3	84+49	31.25' RT	743.80	738.39 N, 12";	INLET TB 3' DIA. T24 F&G
4	85+41	33.75' RT	742.05	736.75 N, 12";	INLET TB 3' DIA. T24 F&G
5	86+55	48' LT	739.50	732.53 E, 30"; 732.50 W, 30";	MH TA 5' DIA. T1F CL
6	86+61	43' LT	740.20	734.83 S, 12"; 733.05 E, 12"; 733.05 W, 12";	MH TA 4' DIA. T1F CL
7	86+61	35' LT	740.05	735.20 S, 12"; 734.93 N, 12";	CB TA 4' DIA. T24 F&G
8	86+61	35' RT	740.05	735.88 N, 12";	INLET TB 3' DIA. T24 F&G
9	87+90	41' LT	739.44	734.17 S, 12"; 734.14 W, 12";	MH TA 4' DIA. T1F CL
10	87+80	35' LT	739.19	734.38 E, 12";	INLET TB 3' DIA. T24 F&G
11	87+90	35' LT	739.19	734.45 N, 12"; 734.28 S, 12"; 734.28 E, 12"; 734.28 W, 12";	CB TA 4' DIA. T24 F&G
12	88+00	35' LT	739.20	734.39 W, 12";	INLET TB 3' DIA. T24 F&G
13	87+80	35' RT	739.19	735.39 E, 12"	INLET TB 3' DIA. T24 F&G
14	87+90	35' RT	739.19	735.28 N, 12"; 735.28 E, 12"; 735.28 W, 12";	CB TA 4' DIA. T24 F&G
15	88+00	35' RT	739.20	735.38 W, 12"	INLET TB 3' DIA. T24 F&G
16	89+50	44' LT	740.86	735.19 S, 12"; 735.15 E, 24"; 733.79 W, 30";	MH TA 5' DIA. T1F CL
17	89+50	35' LT	740.74	735.29 N, 12";	INLET TB 3' DIA. T24 F&G
18	91+00	44' LT	744.37	739.93 S, 12"; 738.17 E, 24"; 738.00 W, 24";	MH TA 5' DIA. T1F CL
19	91+00	35' LT	744.20	740.03 N, 12";	INLET TB 3' DIA. T24 F&G
20	92+50	44' LT	747.26	743.04 S, 12"; 742.01 E, 24"; 741.97 W, 24";	MH TA 5' DIA. T1F CL
21	92+50	35' LT	748.31	743.14 N, 12";	INLET TB 3' DIA. T24 F&G
22	94+11	44' LT	751.90	746.50 S, 12"; 746.04 E, 24"; 745.07 W, 24";	MH TA 5' DIA. T1F CL
23	94+11	35' LT	752.73	746.60 N, 12";	INLET TB 3' DIA. T24 F&G
24	95+29	44' LT	755.10	748.35 E, 24"; 748.15 W, 24";	CB TA 5' DIA. T8 G
25	96+57	44' LT	758.49	752.96 S, 12"; 750.46 E, 24"; 750.46 W, 24";	MH TA 5' DIA. T1F CL
26	96+57	35' LT	758.61	753.06 N, 12";	INLET TB 3' DIA. T24 F&G
27	97+11	44' LT	758.00	751.06 E, 24"; 751.06 W, 24";	CB TA 5' DIA. T8 G
28	98+50	44' LT	759.60	752.33 E, 24"; 752.33 W, 24"; 755.40 S, 12";	CB TA 5' DIA. T8 G
29	98+50	35' LT	759.79	755.50 N, 12";	INLET TB 3' DIA. T24 F&G
30	99+50	44' LT	759.44	753.56 W, 24"; 753.56 E, 24";	CB TA 5' DIA. T8 G
31	100+50	35' LT	759.86	755.69 N, 12";	INLET TB 3' DIA. T24 F&G
32	102+50	35' LT	761.93	757.15 N, 12"; 757.15 S, 12";	CB TA 4' DIA. T24 F&G
33	102+50	35' RT	761.93	757.76 N, 12";	INLET TB 3' DIA. T24 F&G
34	104+00	35' LT	762.73	758.76 N, 12"; 758.80 S, 12";	CB TA 4' DIA. T24 F&G
35	104+00	35' RT	762.73	759.10 N, 12";	INLET TB 3' DIA. T24 F&G
36	87+94	43' RT	738.94	731.12 E, 48"; 731.12 W, 48";	MH TA 7' DIA. T8 G
37	89+50	41' RT	741.16	733.46 N, 12"; 733.74 E, 48"; 732.21 W, 48";	MH TA 8' DIA. T8 G
37A	90+47	36' RT	743.40	734.42 E, 48"; 734.42 W, 48";	MH TA 7' DIA. T1F CL
38	89+50	35' RT	740.74	733.53 S, 12";	INLET TB 3' DIA. T24 F&G
39	91+11	41' RT	744.59	734.87 E, 48"; 734.87 W, 48"; 739.62 N, 12"; 739.42 S, 15" (EX.);	MH TA 9' DIA. T1F CL
40	91+11	35' RT	744.50	739.69 S, 12";	INLET TB 3' DIA. T24 F&G
41	91+56	41' RT	746.00	735.19 W, 48"; 736.83 E, 36"; 740.16 S, 36";	MH TA 9' DIA. T1F CL
41A	91+56	53' RT	744.00	740.24 SE, 36" (EX.); 740.24 N, 36";	MH TA 6' DIA. T1F CL
42	92+50	35' RT	748.31	743.07 S, 12";	INLET TB 3' DIA. T24 F&G
43	92+50	41' RT	748.49	743.00 N, 12"; 739.30 E, 36"; 737.80 W, 36";	MH TA 6' DIA. T1F CL
44	94+11	35' RT	752.72	747.75 S, 12";	INLET TB 3' DIA. T24 F&G
45	94+11	41' RT	753.50	747.68 N, 12"; 742.50 E, 36"; 741.09 W, 36";	MH TA 6' DIA. T1F CL
46	96+57	35' RT	758.60	753.63 S, 12";	INLET TB 3' DIA. T24 F&G
47	96+57	41' RT	759.23	753.56 N, 12"; 744.34 E, 36"; 744.34 W, 36";	MH TA 6' DIA. T1F CL
48	98+50	35' RT	759.79	754.66 S, 12";	INLET TB 3' DIA. T24 F&G
49	98+50	41' RT	760.26	754.59 N, 12"; 746.12 E, 36"; 746.12 W, 36";	MH TA 6' DIA. T1F CL
50	99+08	41' RT	760.86	746.23 W, 36"; 748.23 E, 12"; 746.23 S, 21" (EX);	MH TA 6' DIA. T1F CL
51	100+50	35' RT	760.86	756.44 S, 12";	INLET TB 3' DIA. T24 F&G
52	100+50	41' RT	761.04	756.37 N, 12"; 755.05 W, 12"; 757.90 SE, 12";	MH TA 4' DIA. T1F CL
53	102+00	47' RT	760.17	756.76 S, 12";	INLET TB 3' DIA. T8 G
54	104+00	44' LT	763.16	758.66 S, 12"; 758.26 E, 18"; 758.16 W, 18";	MH TA 4' DIA. T1F CL
55	105+50	35' RT	763.53	760.45 N, 12";	INLET TA 2' DIA. T24 F&G
56	105+50	35' LT	763.53	760.15 S, 12"; 760.10 NE, 12";	CB TA 4' DIA. T24 F&G
57	105+55	44' LT	763.32	759.99 SW, 12"; 761.26 NE, 12"; 759.81 W, 18"; 759.91 E, 18"	MH TA 5' DIA. T1F CL
58	102+50	44' LT	760.90	757.05 S, 12"; 756.66 E, 18"; 756.16 W, 24";	MH TA 5' DIA. T1F CL
59	100+50	44' LT	760.88	755.59 S, 12"; 754.55 E, 24"; 754.55 W, 24";	MH TA 5' DIA. T1F CL

ALL LOCATIONS OF DRAINAGE STRUCTURES ARE GIVEN AT FACE OF CURB WHEN APPLICABLE.

PROPOSED STORM SEWER TABLE

PIPE NUMBER	PIPE DESCRIPTION	
1	15' -30" SST2 RCP CL III @ 0.53%	
2	209' -30" SST2 RCP CL III @ 0.30%	
3	295' -30" SST2 RCP CL III @ 0.43%	
4	10' -12" SST2 RCP CL III @ 1.0%	*
5	150' -24" SST2 RCP CL III @ 1.9%	
6	10' -12" SST2 RCP CL III @ 1.0%	*
7	150' -24" SST2 RCP CL III 1.9%	
8	10' -12" SST2 RCP CL III @ 1.0%	*
9	161' -24" SST2 RCP CL III @ 1.9%	
10	10' -12" SST2 RCP CL III @ 1.0%	*
11	118' -24" SST2 RCP CL III @ 1.8%	
12	128' -24" SST2 RCP CL III @ 1.65%	
13	10' -12" SST2 RCP CL III @ 1.0%	*
14	54' -24" SST2 RCP CL III @ 1.11%	
15	139' -24" SST2 RCP CL III @ 0.9%	
16	10' -12" SST2 RCP CL III @ 1.0%	*
17	100' -24" SST2 RCP CL III @ 1.2%	
18	10' -12" SST2 RCP CL III @ 1.0%	*
19	10' -12" SST1 RCP CL IV @ 1.0%	*
20	68' -12" SST2 RCP CL III @ 0.9%	*
21	10' -12" SST2 RCP CL III @ 1.0%	*
22	68' -12" SST1 RCP CL IV @ 0.44%	*
23	4' -12" SST2 RCP CL III @ 2.0%	*
24	9' -12" SST2 RCP CL III @ 1.0%	*
25	123' -12" SST2 RCP CL III @ 0.89%	
26	9' -12" SST2 RCP CL III @ 1.0%	*
27	68' -12" SST2 RCP CL III @ 1.0%	CLSM
28	130' -12" SST2 RCP CL III @ 0.83%	
29	7' -12" SST2 RCP CL III @ 1.6%	*
30	10' -12" SST2 RCP CL III @ 1.0%	*
31	10' -12" SST2 RCP CL III @ 1.0%	*
32	17' -12" SST2 RCP CL III @ 1.0%	*
32A	6' -12" SST2 RCP CL III @ 1.0%	*
33	10' -12" SST1 RCP CL IV @ 1.0%	*
33A	10' -12" SST1 RCP CL IV @ 1.0%	*
34	335' -48" SST2 RCP CL III @ 0.096%	
35	156' -48" SST2 RCP CL III @ 0.7%	*
36	7' -12" SST2 RCP CL III @ 1.0%	*
37	97' -48" SST2 RCP CL III @ 0.70%	*
37A	64' -48" SST2 RCP CL III @ 0.71%	*
39	45' -48" SST2 RCP CL III @ 0.71%	*
40	7' -12" SST2 RCP CL III @ 1.0%	*
41	94' -36" SST2 RCP CL III @ 1.0%	*
41A	12' -36" SST2 RCP CL III @ 0.70%	
42	7' -12" SST2 RCP CL III @ 1.0%	*
43	161' -36" SST2 RCP CL III @ 1.1%	
44	7' -12" SST2 RCP CL III @ 1.0%	*
45	246' -36" SST3 RCP CL IV @ 0.75%	
46	7' -12" SST2 RCP CL III @ 1.0%	*
47	193' -36" SST3 RCP CL IV @ 0.92%	
48	7' -12" SST2 RCP CL III @ 1.0%	*
49	58' -36" SST3 RCP CL IV @ 0.19%	
50	12' -12" SST1 RCP CL IV @ 4.8%	
51	142' -12" SST3 RCP CL IV @ 4.8%	
52	7' -12" SST2 RCP CL III @ 1.0%	*
53	68' -12" SST1 RCP CL IV @ 0.44%	*
54	155' -18" SST1 RCP CL IV @ 1.0%	
55	150' -18" SST2 RCP CL III @ 1.0%	
56	200' -24" SST2 RCP CL III @ 0.81%	
57	100' -24" SST2 RCP CL III @ 1.0%	
58	11' -12" SST1 RCP CL IV @ 1.0%	*
59	5' -12" SST1 RCP CL IV @ 4.8%	
60	10' -18" SST1 RCP CL IV @ 0.5%	STUB
61	3' -12" SST1 RCP CL IV @ 2.0%	

* PIPES TO RECEIVE TRENCH BACKFILL

CLSM PIPE TO RECEIVE CONTROLLED LOW-STRENGTH MATERIAL AS BACKFILL

FILE NAME = ...\WillCo-9185609-sht026-drainstr-table.dgn	DESIGNED - CG	REVISED -	
PLOT TIME = 5:52:00 PM	DRAWN - AP	REVISED -	
PLOT DATE = 9/25/2012	CHECKED - GAO	REVISED -	
	DATE - 9/28/2012	REVISED -	

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE AND UTILITIES
STRUCTURE SCHEDULE

SCALE: N/A | SHEET NO. 3 OF 3 SHEETS | STA. N/A | TO STA. N/A

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1600	06-00169-14-FP	WILL	55	26
		CONTRACT NO. 63752		
	ILLINOIS FED. AID PROJECT			