

STORM SEWER STRUCTURE SCHEDULE

STRUCTURE ID	STATION	OFFSET	STRUCTURE TYPE	DIAMETER (FT)	FRAME	RIM	DOWNSTREAM INVERT AND DIRECTION	UPSTREAM INVERT AND DIRECTION	UPSTREAM INVERT AND DIRECTION	UPSTREAM INVERT AND DIRECTION
1	263+08.21	25.46' LT	MH Type A	6	T1F CL	627.33	621.02 N (ex)	623.51 W (pr)	621.02 S (ex)	
2	263+07.64	7.03' LT	CB Type A	4	T24 F&G	627.99	623.61 N	623.61 W		
3	263+07.53	5.91' RT	Inlet Type A	2	T24 F&G	627.99	623.66 E			
4	264+78.73	28.19' LT	MH Type A	8	T1F CL	628.14	621.21 N (ex)	621.21 S (pr)	623.92 E (ex)	621.21 W (ex)
5	265+04.33	32.99' LT	MH Type A	9	T24 F&G	628.49	621.23 N	621.23 S		
6	266+95.65	35.66' LT	MH Type A	9	T24 F&G	629.40	621.40 N	621.40 W	621.98 SE	
7	267+02.82	23.99' RT	MH Type A	7	T1F CL	629.67	621.45 E	622.14 W		
8	267+01.32	46.11' RT	MH Type A	7	T1F CL	629.22	621.47 E	622.21 W	621.47 S	
9	267+06.22	70.18' RT	MH Type A	4	T1F CL	629.00	622.32 E	623.82 S		
10	267+28.49	70.36' RT	CB Type A	4	T24 F&G	628.66	623.92 N	623.92 S		
11	267+79.65	67.40' RT	Inlet Type A	2	T24 F&G	628.46	624.13 N			
12	267+24.15	55.11' LT	CB Type A	4	T24 F&G	629.43	622.14 NW	622.14 E		
13	501+49.84	14.00' LT	CB Type A	4	T11 F&G	627.65	622.55 W	622.55 S		
14	501+37.33	30.49' RT	Inlet Type A	2	T11 F&G	627.53	622.77 N			
15	268+11.47	45.78' RT	MH Type A	7	T1F CL	629.74	621.57 N	621.57 S		
20	268+78.39	44.50' RT	MH Type A	8	T1F CL	630.39	621.64 N	621.64 S	621.64 W	
21	269+75.00	46.58' RT	MH Type A	9	T1F CL	629.10	621.72 N	621.72 S	621.72 E	
22	269+75.03	34.08' RT	CB Type A	4	T24 F&G	628.97	621.77 W	624.13 E		
23	269+75.78	35.00' LT	Inlet Type A	2	T24 F&G	628.97	624.44 W			
26	270+99.73	32.98' RT	CB Type A	4	T24 F&G	628.47	621.91 W	622.60 E		
27	271+00.11	2.93' RT	MH Type A	5	T1F CL	629.02	623.09 W	624.20 E	624.27 N	623.09 S
28	271+00.32	32.50' LT	CB Type A	4	T24 F&G	628.48	624.42 W	624.42 SW		
29	271+11.39	36.58' LT	Inlet Type A	2	T24 F&G	628.59	624.52 NW			
30	270+70.68	0.33' LT	CB Type A	4	T24 F&G	629.05	624.40 S	624.40 W		
31	270+70.98	6.92' RT	Inlet Type A	2	T24 F&G	628.91	624.48 E			
58	274+03.67	0.00' LT	MH Type A	4	T1F CL	635.78	629.85 N	630.11 E	630.11 W	630.46 S
59	274+03.42	9.00' LT	CB Type A	4	T24 F&G	635.15	630.16 W	630.16 E		
60	274+02.48	34.08' LT	CB Type A	4	T24 F&G	634.67	630.28 W	630.28 E		
61	274+13.93	37.38' LT	Inlet Type A	2	T24 F&G	635.04	630.38 N			
62	274+03.61	9.00' RT	CB Type A	4	T24 F&G	635.15	630.20 E	630.20 W		
63	274+03.20	35.00' RT	Inlet Type A	2	T24 F&G	634.67	630.32 E			
95	265+08.12	33.00' RT	CB Type A	6	T24 F&G	628.51	624.67 NE (ex)	624.99 S (ex)		
200	264+90.66	30.42' LT	Restrictor MH	8	T1F 2 CL	628.30	621.22 N			
209	273+30.40	131.31' LT	Inlet Type A	2	T11 F&G	627.93	624.75 NE			
210	272+76.47	90.85' LT	Inlet Type A	2	T11 F&G	627.65	Match Existing NE			

* SHIM F&G TO MATCH 2.00% ROADWAY CROSS SLOPE

STORM SEWER SCHEDULE

PIPE ID	UPSTREAM STRUCTURE ID	DOWNSTREAM STRUCTURE ID	PIPE CLASS	PIPE TYPE	DIAMETER (INCHES)	LENGTH (FEET)	SLOPE (%)	UPSTREAM INVERT	DOWNSTREAM INVERT	TRENCH BACKFILL (CY)
P02	2	1	A	Type 2	12	23	0.43	623.61	623.51	3.67
P03	3	2	A	Type 2	12	11	0.45	623.66	623.61	2.05
P05	5	200	A	Type 2	EQRS 54	14	0.07	621.23	621.21	13.83
P06	6	5	A	Type 2	EQRS 54	190	0.09	621.40	621.23	128.98
P07	7	6	A	Type 2	54	60	0.08	621.45	621.40	49.71
P08	8	7	A	Type 2	54	22	0.09	621.47	621.45	17.37
P09	9	8	A	Type 2	12	25	0.44	622.32	622.21	0.00
P10	10	9	A	Type 2	12	21	0.48	623.92	623.82	8.01
P11	11	10	A	Type 2	12	48	0.44	624.13	623.92	9.89
P12	12	6	A	Type 2	12	35	0.46	622.14	621.98	27.25
P13	13	12	A	Type 2	12	94	0.44	622.55	622.14	75.79
P14	14	13	A	Type 2	12	49	0.45	622.77	622.55	12.11
P15	15	8	A	Type 2	54	107	0.09	621.57	621.47	83.65
P20	20	15	A	Type 2	54	77	0.09	621.64	621.57	104.20
P21	21	20	A	Type 2	EQRS 48	94	0.09	621.72	621.64	119.83
P22	22	21	A	Type 2	12	11	0.45	621.77	621.72	10.82
P23	23	22	A	Type 2	12	69	0.45	624.44	624.13	12.35
P26	26	25	A	Type 3	24	13	0.15	621.91	621.89	11.70
P27	27	26	A	Type 2	30	33	1.48	623.09	622.60	9.01
P28	28	27	A	Type 2	12	37	0.59	624.42	624.20	7.22
** P29	29	28	A	Type 2	12	10	1	624.52	624.42	1.56
** P30	30	27	A	Type 2	12	29	0.45	624.40	624.27	5.69
** P31	31	30	A	Type 2	12	8	1	624.48	624.40	1.44
P58	58	27	A	Type 2	24	302	2.24	629.85	623.09	0.00
P59	59	58	A	Type 2	12	9	0.56	630.16	630.11	0.00
P60	60	59	A	Type 2	12	27	0.44	630.28	630.16	0.00
P61	61	60	A	Type 2	12	11	0.91	630.38	630.28	0.00
P62	62	58	A	Type 2	12	9	1	630.20	630.11	0.00
P63	63	62	A	Type 2	12	27	0.44	630.32	630.20	0.00
P64	64	58	A	Type 2	18	252	3.66	639.68	630.46	0.00
P200	200	4	A	Type 2	42	13	0.07	621.22	621.21	13.04

** FOR DRAINAGE PIPE UNDER MSE WALLS, SEE MSE STRUCTURAL WALL DETAILS



USER NAME = hshsh
 PLOT SCALE = 1:8000' / 1"=100'
 PLOT DATE = 8/21/2013

DESIGNED - DSS
 DRAWN - DRP
 CHECKED - VJD
 DATE - 08/14/2013

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30 DRAINAGE AND UTILITIES
 STATION 262+00 TO STATION 276+00**

SCALE: N/A

SHEET NO. 2 OF 12 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	11-Y-A	COOK	354	113
CONTRACT NO. 60R19				
ILLINOIS FED. AID PROJECT				