

SCHEDULE OF PROPOSED DRAINAGE STRUCTURES

STRUCTURE NUMBER	LOCATION	STATION	OFFSET	RIM ELEVATION	60200105	60200805	X6020095	60221102	60218400	60221100	54213657	54213660	54213663	60234200	60900140	INVERT ELEVATIONS
					CB TA 4 DIA TIF OL (EACH)	CB TA 4 DIA T8G (EACH)	MAN TA 4D TIFCL R-PLT (EACH)	MAN TA 5D TIFCL R-PLT (EACH)	MAN TA 4 DIA TIF CL (EACH)	MAN TA 5 DIA TIF CL (EACH)	PRC FLAR END SEC 12 (EACH)	PRC FLAR END SEC 15 (EACH)	PRC FLAR END SEC 18 (EACH)	INLETS TA TIF OL (EACH)	TYPE B INLET BOX (EACH)	
1	NB STNY LINE C	51+83.39	34.71' LT	598.59		1										592.47SW,
2	RAMP H	110+01.60	107.36' RT	586.32	1											583.16NW,
3	RAMP H	110+00.13	42.83' RT	586.39					1							582.88NE, 582.98SE,
4	RAMP H	113+35.49	36.04' RT	585.87					1							581.79NE, 581.89SW, 581.84SE,
5	RAMP H	113+39.87	55.88' RT	-							1					581.9NW,
6	RAMP H	116+15.24	29.96' RT	586.46					1							580.86N, 580.96SW,
7	RAMP H2	12+23.08	53.08' LT	-									1			580.5N,
8	RAMP H2	11+82.17	59.30' LT	-						1						580S,
9	RAMP H2	11+52.41	22.91' LT	586.00			1									579.63N, 579.07S (EX.),
10	RAMP H	118+84.26	21.68' RT	583.57		1										581.04W,
11	RAMP H2	13+38.35	46.81' LT	-									1			580.5E,
12	RAMP D2	321+71.82	61.43' RT	581.90		1										577.4E,
13	RAMP D2	321+71.75	26.45' LT	584.10					1							576.98W, 574.8N (EX.), 574.76S,
14	103RD ST	19+55.25	39.08' LT	585.07						1						574.56N, 580.1SW (EX.), 574.06E (EX.),
15	103RD ST	18+79.17	33.22' RT	584.54	1											577.49SW,
16	103RD ST	19+63.42	69.96' RT	-							1					579SE,
17	103RD ST	19+48.96	46.00' RT	584.10			1									578.81SE, 577.4W (EX.),
18	103RD ST	19+55.93	45.32' RT	584.11	1											580.17E,
19	103RD ST	20+09.62	39.93' RT	584.27	1											579.98W, 579.88E,
20	103RD ST	20+54.13	67.46' RT	-									1			579NE,
21	103RD ST	20+73.60	43.61' RT	585.01						1						579.06SW, 579.66W, 579.26E,
22	103RD ST	24+98.79	45.61' LT	586.78				1								574.59N, 574.09W (EX.),
23	103RD ST	25+52.03	91.06' LT	579.00		1										574.92SW,
24	RAMP F	200+77.43	54.15' LT	-									1			579E,
25	RAMP F	200+46.64	29.64' LT	585.79	1											579.78N,
26	RAMP F	200+72.47	25.09' LT	586.83						1						579.06W, 579.06E, 579.56S,
27	103RD ST	27+83.28	48.70' LT	585.94					1							579.34W, 579.34E,
28	103RD ST	28+47.02	51.19' LT	584.96						1						579.72NE, 579.47E, 579.47W, 579.57S,
29	103RD ST	29+37.30	51.73' LT	584.61						1						579.66W, 579.76NE, 579.76E,
30	103RD ST	29+85.35	52.38' LT	584.77						1						579.86W, 580.36E, 579.86SW,
31	RAMP F2	1205+82.93	17.70' LT	584.16	1											580.44W,
32	RAMP F2	1206+09.79	24.79' RT	582.85		1										579.89SW,
33	RAMP F2	1207+24.50	30.07' LT	584.14		1										579.78SW,
34	103RD ST	28+59.96	77.72' RT	-	1											579.8E,
35	103RD ST	29+28.59	62.77' RT	584.38	1											579.48W, 576.1N (EX.), 576.22S (EX.),
36	RAMP H2	13+01.17	16.18' LT	585.50					1							579.12SW (EX.),
37	RAMP Q	1705+20.44	58.53' RT	-						1						584.36W,
38	RAMP Q	1720+59.45	58.44' LT	-							1					605.12N,
39	RAMP F2	1206+22.46	10.76' RT	584.15					1							579.86SW, 579.86NE, 580.16SE,
40	RAMP F2	1206+19.19	1.65' RT	583.99	1											580.18NW,
41	NB STNY LINE C	47+75.02	65.24' LT	593.70										1		591.53SW,
42	NB STNY LINE C	47+19.51	75.10' LT	-							1					591.24SW,
43	NB STNY LINE C	68+40.96	23.08' LT	598.89	1											591.91N, 594.11S,
44	NB STNY LINE C	66+58.14	21.84' LT	601.00	1											594.89N, 596.19S,
45	NB STNY LINE C	64+52.06	29.78' LT	604.00		1										597.07N,
46	RAMP Q	1705+20.44	3.42' RT	597.33											1	595.33E,
47	RAMP Q	1720+59.45	20.25' LT	615.80											1	613.8SE,
TOTALS					11	7	2	1	7	6	5	1	4	1	2	

NOTES:

1. STATION, OFFSET AND RIM ELEVATION ARE TO THE CENTER OF THE CASTING.
2. THE CONTRACTOR SHALL FIELD VERIFY EXISTING INVERT CONNECTIONS, AND INFORM THE ENGINEER OF ANY DISCREPANCIES.
3. FOR DETAILS OF RESTRICTOR PLATE MANHOLES SEE SHEET NO. 91.

BOWMAN, BARRETT & ASSOCIATES INC.  
CONSULTING ENGINEERS  
Chicago, Illinois  
312.228.0100  
www.bbandainc.com



FILE NAME =	USER NAME = default	DESIGNED - JAM	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DRAINAGE SCHEDULES</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
*FILEL\$		DRAWN - JAM	REVISED -			94	2012-060-BR	COOK	285	93	
	PLOT SCALE = *SCALE*	CHECKED - RGR	REVISED -			CONTRACT NO. 60V61					
	PLOT DATE = 12/7/2012	DATE - 11/08/2012	REVISED -			SCALE:	SHEET NO. 1 OF 3 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	