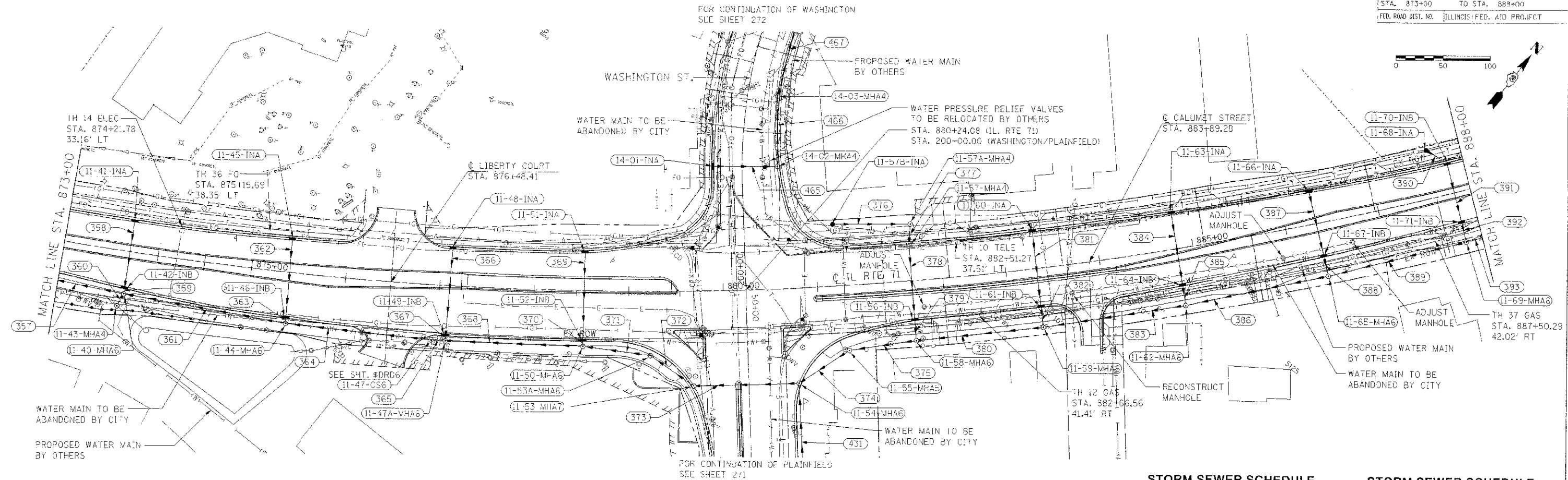


CONTRACT NO. 66420				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1-1W)	KEWASKAW	514	259
STA. 873+00	TO STA. 888+00			
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



DRAINAGE STRUCTURE SCHEDULE

STRUCTURE NUMBER	STATION	OFFSET	ROUTE	STRUCTURE TYPE	CASTING	RIM ELEVATION	NORTH INVERT	SOUTH INVERT	EAST INVERT	WEST INVERT	COMMENTS
11-40-MH A	873+70.12	45.01' RT		MANHOLE, TYPE A, 6' DIAMETER	TYPE 1 FRAME, CLOSED LID	649.93	645.58	645.64	637.77	637.77	SEE TEMPORARY DRAINAGE SPECIAL PROVISION
11-41-IN A	873+70.09	32.00' LT		INLET, TYPE A	TYPE 24 FRAME AND GRATE	649.85		646.03			
11-42-IN B	873+70.09	37.16' RT		INLET, TYPE B	TYPE 24 FRAME AND GRATE	649.53	645.70	645.60			
11-43-MH A	873+64.97	58.73' RT		MANHOLE, TYPE A, 4' DIAMETER	TYPE 1 FRAME, CLOSED LID	646.81	646.00		646.34	638.65	EAST INVERT TO BE VERIFIED BY CONTRACTOR
11-44-MH A	873+41.78	54.23' RT		MANHOLE, TYPE A, 6' DIAMETER	TYPE 1 FRAME, CLOSED LID	651.55	647.51				
11-45-IN A	875+39.77	34.31' LT		INLET, TYPE A	TYPE 24 FRAME AND GRATE	651.52		648.02			
11-46-IN B	875+41.59	46.39' RT		INLET, TYPE B	TYPE 24 FRAME AND GRATE	651.25	647.83	647.53			
11-47-CS6	876+94.15	58.35' RT		CONTROL STRUCTURE, 6' DIAMETER	TYPE 1 FRAME, CLOSED LID	653.30			642.05	639.42	
11-47A-MH A	877+09.15	56.39' RT		MANHOLE, TYPE A, 6' DIAMETER	TYPE 1 FRAME, CLOSED LID	653.43	647.51		642.09	642.09	
11-48-IN A	877+11.56	39.01' LT		INLET, TYPE A	TYPE 24 FRAME AND GRATE	653.41		648.02			
11-49-IN B	877+09.31	51.00' RT		INLET, TYPE B	TYPE 24 FRAME AND GRATE	653.03	647.63	647.53			
11-50-MH A	878+52.42	58.79' RT		MANHOLE, TYPE A, 6' DIAMETER	TYPE 1 FRAME, CLOSED LID	655.06	650.89		642.84	642.84	
11-51-IN A	878+53.11	38.80' LT		INLET, TYPE A	TYPE 24 FRAME AND GRATE	654.96		651.46			
11-52-IN B	878+52.47	51.00' RT		INLET, TYPE B	TYPE 24 FRAME AND GRATE	654.66	651.01	650.91			
11-53-MH A	879+67.51	100.07' RT		MANHOLE, TYPE A, 7' DIAMETER	TYPE 24 FRAME AND GRATE	655.62	643.11		643.11		
11-53A-MH A	879+23.00	67.88' RT		MANHOLE, TYPE A, 6' DIAMETER	TYPE 1 FRAME, CLOSED LID	655.06		642.87			
11-54-MH A	880+76.10	100.40' RT		MANHOLE, TYPE A, 6' DIAMETER	TYPE 24 FRAME AND GRATE	656.92	660.93	643.52	643.52		
11-55-MH A	881+29.73	66.80' RT		MANHOLE, TYPE A, 5' DIAMETER	TYPE 1 FRAME, CLOSED LID	657.00		643.75	643.75		SEE TEMPORARY DRAINAGE SPECIAL PROVISION
11-56-IN B	882+00.00	39.86' RT		INLET, TYPE B	TYPE 24 FRAME AND GRATE	657.56	651.66	651.56			
11-57-MH A	882+00.00	39.00' LT		MANHOLE, TYPE A, 4' DIAMETER	TYPE 24 FRAME AND GRATE	657.56	652.14	652.04			
11-57A-MH A	882+03.15	59.71' LT		MANHOLE, TYPE A, 4' DIAMETER	TYPE 1 FRAME, CLOSED LID	655.60			652.24		
11-57B-IN A	881+19.71	65.31' LT		INLET, TYPE A	TYPE 8 GRATE	655.35			652.64	652.34	
11-58-MH A	882+00.00	63.24' RT		MANHOLE, TYPE A, 6' DIAMETER	TYPE 1 FRAME, CLOSED LID	657.00	651.46		644.05	644.05	
11-59-MH A	883+32.78	62.50' RT		MANHOLE, TYPE A, 6' DIAMETER	TYPE 1 FRAME, CLOSED LID	656.19	654.16		644.53	644.53	
11-60-IN A	883+32.79	39.00' LT		INLET, TYPE A	TYPE 24 FRAME AND GRATE	656.24		654.74			
11-61-IN B	882+32.79	39.00' RT		INLET, TYPE B	TYPE 24 FRAME AND GRATE	656.24	654.36	654.26			
11-62-MH A	884+82.71	60.76' RT		MANHOLE, TYPE A, 6' DIAMETER	TYPE 1 FRAME, CLOSED LID	668.99	663.52		646.45	645.13	SEE TEMPORARY DRAINAGE SPECIAL PROVISION
11-63-IN A	884+82.71	37.35' LT		INLET, TYPE A	TYPE 24 FRAME AND GRATE	668.99		656.00			
11-64-IN B	884+82.78	37.35' RT		INLET, TYPE B	TYPE 24 FRAME AND GRATE	658.99	654.71	663.61			
11-65-MH A	886+34.39	56.74' RT		MANHOLE, TYPE A, 6' DIAMETER	TYPE 1 FRAME, CLOSED LID	661.18	654.34		647.07	647.07	SEE TEMPORARY DRAINAGE SPECIAL PROVISION
11-66-IN A	886+31.83	33.62' LT		INLET, TYPE A	TYPE 24 FRAME AND GRATE	659.73		655.77			
11-67-IN B	886+33.75	33.57' RT		INLET, TYPE B	TYPE 24 FRAME AND GRATE	659.74	655.53	654.43			
11-68-IN A	887+64.00	50.69' LT		INLET, TYPE A	TYPE 8 GRATE	659.90		656.60			
11-69-MH A	887+82.70	53.50' RT		MANHOLE, TYPE A, 6' DIAMETER	TYPE 1 FRAME, CLOSED LID	660.43	656.99		647.65	647.65	SEE TEMPORARY DRAINAGE SPECIAL PROVISION
11-70-IN B	887+82.70	30.50' LT		INLET, TYPE B	TYPE 24 FRAME AND GRATE	660.50	656.60	656.40			
11-71-IN B	887+82.70	30.50' RT		INLET, TYPE B	TYPE 24 FRAME AND GRATE	660.49	656.18	656.08			
14-01-IN A	201+31.00	30.00' LT	WASHINGTON ST.	INLET, TYPE A	TYPE 24 FRAME AND GRATE	655.19			652.27		
14-02-MH A	201+31.00	37.27' RT	WASHINGTON ST.	MANHOLE, TYPE A, 4' DIAMETER	TYPE 24 FRAME AND GRATE	655.41	651.88			651.98	
14-03-MH A	202+10.90	31.46' RT	WASHINGTON ST.	MANHOLE, TYPE A, 4' DIAMETER	TYPE 24 FRAME AND GRATE	654.60	651.31	661.41			

STORM SEWER SCHEDULE

SEGMENT	SIZE	LENGTH	GRADE
357	42" SS X	166.2'	@ 0.52%
358	12" SS X	69.2'	@ 0.48%
359	12" SS X	3.0'	@ 0.67%
360	12" SS X	9.7'	@ 3.71%
361	42" SS X	168.3'	@ 0.52%
362	12" SS X	80.7'	@ 0.48%
363	15" SS X	3.0'	@ 0.67%
364	42" SS X	148.8'	@ 0.52%
365	42" SS X	9.3'	@ 0.43%
366	12" SS X	90.0'	@ 0.43%
367	15" SS X	2.6'	@ 0.77%
368	42" SS X	139.6'	@ 0.39%
369	12" SS X	90.0'	@ 0.50%
370	15" SS X	2.9'	@ 0.69%
371	42" SS X	66.4'	@ 0.35%
372	42" SS X	49.3'	@ 0.49%
373	42" SS X	111.7'	@ 0.37%
374	42" SS X	57.8'	@ 0.40%
375	42" SS X	68.2'	@ 0.38%
376	12" SS X	79.3'	@ 0.36%
377	12" SS X	16.2'	@ 0.62%
378	15" SS X	78.3'	@ 0.50%
379	18" SS X	16.2'	@ 1.23%
380	42" SS X	129.2'	@ 0.41%
381	12" SS X	78.0'	@ 0.49%

STORM SEWER SCHEDULE

SEGMENT	SIZE	LENGTH	GRADE
382	15" SS X	16.5'	@ 0.61%
383	42" SS X	146.5'	@ 0.41%
384	12" SS X	74.7'	@ 0.39%
385	12" SS X	16.4'	@ 0.55%
386	42" SS X	148.2'	@ 0.42%
387	12" SS X	67.2'	@ 0.36%
388	12" SS X	16.2'	@ 0.56%
389	42" SS X	144.6'	@ 0.40%
390	12" SS X	22.5'	@ 0.44%
391	12" SS X	61.0'	@ 0.36%
392	12" SS X	16.0'	@ 0.56%
393	42" SS X	146.3'	@ 0.41%
431	24" SS X	234.7'	@ 0.52%
465	12" SS X	67.3'	@ 0.43%
466	12" SS X	70.6'	@ 0.83%
467	12" SS X	79.5'	@ 0.63%

REVISIONS	
NAME	DATE
BDD	8-6-12

ILLINOIS DEPARTMENT OF TRANSPORTATION
DRAINAGE PLAN
STA. 873+00 TO STA. 888+00
 SCALE: VERT. 1"=50'
 HORIZ. 1"=50'
 DATE 7/5/2012
 DRAWN BY RLH
 CHECKED BY MED