

**DRAINAGE SHEET WILLOW ROAD STA 728+00 TO STA 740+00**

SHEET	STRUCTURE NUMBER	STATION	OFFSET	TYPE	FRAME & GRATE	RIM ELEVATION	INVERT ELEVATIONS							
							NORTH	NORTHEAST	EAST	SOUTHEAST	SOUTH	SOUTHWEST	WEST	NORTHWEST
16	16-1	734+55.00	28.7' RT	MH, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	632.96				624.72				
16	16-2	872+76.26	38.7' RT	MH, TYPE A, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	626.87		622.87 (EX)				622.87 (EX)		623.07
16	16-3	736+40.00	36.4' RT	INLETS, TYPE A	TYPE 8 GRATE	626.60			624.10					
16	16-4	737+03.44	28.5' RT	MH, TYPE A, 7'-DIAMETER	TYPE 1 FRAME, CLOSED LID	626.81			623.45 (EX)	MATCH EX			623.55 (EX) 623.51	

**NOTE:**  
 \* DRAINAGE STRUCTURE TO BE TURNED SO THAT THE FRAME OR GRATE IS CLOSEST TO THE CENTERLINE OF THE ROAD.  
 % DRAINAGE STRUCTURE TO BE TURNED SO THAT THE FRAME OR GRATE IS FURTHEST FROM THE CENTERLINE OF THE ROAD.

**DRAINAGE SHEET ILLINOIS ROUTE 43 STA 505+00 TO STA 518+00**

SHEET	STRUCTURE NUMBER	STATION	OFFSET	TYPE	FRAME & GRATE	RIM ELEVATION	INVERT ELEVATIONS							
							NORTH	NORTHEAST	EAST	SOUTHEAST	SOUTH	SOUTHWEST	WEST	NORTHWEST
17	17-1	508+25.00	46.1' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	665.73			661.73					
17	17-2	508+25.00	36.7' LT	MH, TYPE A, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	665.98	657.97 (EX)		661.48		657.93 (EX)		661.67	
17	17-3	508+25.00	32.7' RT	CB, TYPE C	TYPE 24 FRAME AND GRATE	666.16							662.16	
17	17-4	509+58.00	0.2' RT	INLETS, TYPE A	TYPE 11V FRAME AND GRATE	668.20	664.20							
17	17-5	510+23.57	49.6' LT	CB, TYPE C	TYPE 24 FRAME AND GRATE	667.83			662.37 (EX)					
17	17-6	510+24.38	3.9' LT	CB, TYPE A, 4'-DIAMETER	TYPE 11V FRAME AND GRATE	668.75			661.86 (EX)		663.56		661.82 (EX)	
17	17-7	510+23.74	51.3' RT	CB, TYPE C	TYPE 8 GRATE	665.89							662.89	
17	17-8	510+23.90	37.1' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	668.19			662.80				662.33 (EX)	
17	17-9	512+84.23	36.1' LT	MH, TYPE A, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	669.78	663.45			663.70 (EX)	663.45 (EX)			663.95 (EX)

**DRAINAGE SHEET ILLINOIS ROUTE 43 STA 518+00 TO STA 530+00**

SHEET	STRUCTURE NUMBER	STATION	OFFSET	TYPE	FRAME & GRATE	RIM ELEVATION	INVERT ELEVATIONS							
							NORTH	NORTHEAST	EAST	SOUTHEAST	SOUTH	SOUTHWEST	WEST	NORTHWEST
18	18-1	518+00.00	9.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 11V FRAME AND GRATE	669.91	664.93				665.03			
18	18-2	518+30.00	39.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	669.50	664.22				664.32			
18	18-3	518+50.00	51.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	669.08					665.08			
18	18-4	518+55.00	9.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 11V FRAME AND GRATE	670.08	664.32				664.42			
18	18-5	518+80.00	9.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 11V FRAME AND GRATE	670.15	665.36		663.81		664.11			
18	18-6	518+80.00	39.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 24 FRAME AND GRATE	669.84			663.05		663.76		663.55	
18	18-7	518+80.00	53.7' RT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	668.09	662.72						662.97	
18	18-8	519+24.31	15.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 11V FRAME AND GRATE	670.28	665.86				665.76			
18	18-9	519+50.00	15.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 11V FRAME AND GRATE	670.36	666.18				666.08			
18	18-10	519+80.00	15.0' RT	INLETS, TYPE A	TYPE 11V FRAME AND GRATE	670.45					666.45			
18	18-11	520+75.00	56.3' RT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	669.61	661.55				661.75			
18	18-12	522+80.00	34.9' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	666.46		662.46						
18	18-13	522+80.00	10.9' RT	CB, TYPE A, 4'-DIAMETER	TYPE 11V FRAME AND GRATE	667.42		661.94			662.04			
18	18-14	522+80.00	49.7' RT	CB, TYPE A, 5'-DIAMETER	TYPE 8 GRATE	666.20					660.48	661.60		655.98
18	18-15	524+00.00	8.5' RT	CB, TYPE C	TYPE 11V FRAME AND GRATE	663.91								659.91
18	18-16	524+68.89	5.5' RT	CB, TYPE A, 4'-DIAMETER	TYPE 11V FRAME AND GRATE	661.68		657.47		657.67				
18	18-17	524+68.89	50.3' RT	CB, TYPE A, 5'-DIAMETER	TYPE 8 GRATE	660.00				655.03		657.06		654.78
18	18-18	525+35.00	41.0' LT	INLETS, TYPE A	TYPE 24 FRAME AND GRATE	658.40		654.40						
18	18-19	525+35.00	47.5' RT	CB, TYPE A, 5'-DIAMETER	TYPE 24 FRAME AND GRATE	658.82				654.48		653.51		644.48
18	18-20	527+18.72	48.8' RT	CB, TYPE A, 5'-DIAMETER	TYPE 24 FRAME AND GRATE	653.16	643.38			643.58				
18	18-21	527+30.99	62.1' RT	MH, TYPE A, 6'-DIAMETER	TYPE 1 FRAME, CLOSED LID	652.84					643.34	648.64 (EX)		643.24 (EX)

**DRAINAGE SHEET INTERSTATE 94 RAMP A STA 811+00 TO STA 822+00**

SHEET	STRUCTURE NUMBER	STATION	OFFSET	TYPE	FRAME & GRATE	RIM ELEVATION	INVERT ELEVATIONS							
							NORTH	NORTHEAST	EAST	SOUTHEAST	SOUTH	SOUTHWEST	WEST	NORTHWEST
19	19-1	814+40.61	19.0' RT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	624.44				618.94		MATCH EX		
19	19-2	816+06.61	19.4' RT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	623.78				617.22				617.32
19	19-3	817+14.79	16.7' RT	MH, TYPE A, 6'-DIAMETER	TYPE 1 FRAME, CLOSED LID	624.10		MATCH EX		618.27				616.19
19	19-4	818+14.28	17.7' RT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	623.78				619.46		MATCH EX		619.21
19	19-5	819+16.19	19.8' RT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	623.45								620.45

**DRAINAGE SHEET INTERSTATE 94 RAMP D STA 850+00 TO STA 862+00**

SHEET	STRUCTURE NUMBER	STATION	OFFSET	TYPE	FRAME & GRATE	RIM ELEVATION	INVERT ELEVATIONS							
							NORTH	NORTHEAST	EAST	SOUTHEAST	SOUTH	SOUTHWEST	WEST	NORTHWEST
20	20-1	851+74.13	24.7' RT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	621.20								617.70
20	20-2	851+84.13	24.6' RT	CB, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	621.32				617.64				617.39
20	20-3	852+48.97	28.2' RT	EXISTING MANHOLE	EXISTING GRATE	623.03		(EX)		616.79 (EX)		(EX)		(EX)
20	20-4	857+45.43	26.9' RT	EXISTING MANHOLE	EXISTING GRATE	623.15				(EX)				618.02 (EX)
20	20-5	857+98.00	23.7' RT	MH, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	622.67				618.40				618.65
20	20-6	858+93.07	23.4' RT	MH, TYPE A, 4'-DIAMETER	TYPE 8 GRATE	622.38				619.38				