

PROPOSED DRAINAGE STRUCTURE SCHEDULE (IDOT)

STRUCTURE	LOCATION	OFFSET	(EDGE OF PAVEMENT, EDGE OF SHOULDER, OR CENTER OF STRUCTURE)	RIM (ELEV)	N. INVERT (ELEV)	W. INVFR (ELEV)	E. INVERT (ELEV)	S. INVERT (ELEV)	NE. INVERT (ELEV)	NW. INVERT (ELEV)	SE. INVERT (ELEV)	SW. INVERT (ELEV)	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	CATCH BASINS, TYPE C, TYPE 8 GRATE	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	TEMPORARY BULKHEAD	
RAMP NW																									
S-11 (FST)	1806+92.37	21.97' LT	COS	578.07	566.12	566.12 (EX)	567.27 (EX)				567.62														
S-11A	1806+69.73	12.54' RT	COS	575.20						568.46	568.46		1												
S-12	1806+55.00	37.39' RT	EOS	574.84	569.00					569.00															
S-13 (FST)	1807+90.00	30.21' RT	EOS	573.12				569.61																	
S-14	1807+78.25	10.75' LT	COS	574.25	566.35			566.35																	
S-15 (FST)	1809+60.70	10.50' LT	COS	571.65	566.83		566.83	566.83																	
S-16 (FST)	1809+60.70	26.75' RT	EOS	570.94	566.98	566.98																			
S-17 (FST)	1809+96.61	26.75' RT	EOS	571.03				567.14																	
S-18 (FST)	1810+18.29	13.00' LT	EOS	571.40	567.09			567.09																	
S-19 (FST)	1811+18.36	13.00' LT	EOS	572.59				567.53																	
S-20	1814+81.46	19.75' LT	COS	577.64	568.93	568.93 (EX)		568.93																	
S-21	1814+60.61	16.58' LT	EOS	577.63	569.08			569.08																	
S-22	1814+34.20	16.58' LT	EOS	579.02	569.28																				
S-23	1815+16.15	16.58' LT	EOS	577.32	569.11			569.11																	
S-24	1815+75.00	16.58' LT	EOS	577.68	569.42	569.42		569.42																	
S-25	1816+70.00	16.58' LT	EOS	578.67		569.91		569.91																	
S-26	1817+80.00	16.58' LT	EOS	579.89		573.00																			
S-28	1812+81.60	13.00' LT	EOS	578.53	571.26	569.02 (EX)	571.26			EX															
S-28A	1813+10.00	13.00' LT	EOS	579.64				572.38																	
S-29	1812+81.60	21.50' RT	COS	579.22	571.90	571.90																			
S-30	1813+93.00	21.50' RT	COS	583.67	576.38	576.38																			
S-31	1813+93.00	13.00' LT	EOS	582.98			577.02																		
S-32	1815+60.00	21.50' RT	COS	590.35		583.06		583.06																	
S-33	1815+60.00	13.00' LT	EOS	589.66	583.70		583.70																		
S-34	1818+10.00	13.00' LT	EOS	599.66				593.70																	
S-35	1818+60.00	5.00' LT	COS	584.27	576.75			DS-11 SCUPPER																	
S-35A (FST)	1818+88.54	25.52' LT	COS	581.22			576.50		576.50 (EX)			576.50 (EX)													
S-36	1818+90.00	9.50' LT	COS	584.16	576.59			576.59																	
S-36A	1819+75.00	9.50' LT	COS	584.24	577.09		577.02	577.02																	
S-36B	1819+75.00	3.82' LT	COS	583.02		577.09																			
S-37	1820+45.00	2.00' LT	COS	584.78		577.48		DS-11 SCUPPER																	
S-37A	1820+45.00	9.50' LT	COS	584.18			577.44	577.44	577.44																
S-37B	1821+25.00	4.09' RT	COS	583.14							577.85														
S-38	1822+30.00	1.50' LT	COS	586.49		577.81	577.81	DS-11 SCUPPER																	
S-38A	1822+30.00	14.00' RT	COS	587.47		577.89		DS-11 SCUPPER																	
S-38B	1822+28.71	38.11' LT	COS	582.87			577.63																		
S-38C (FST)	1823+75.00	3.47' LT	COS	580.33						575.54															
S-39	1824+20.00	4.00' RT	COS	581.55				DS-11 SCUPPER	575.71																
S-39A (FST)	1826+85.56	25.30' LT	COS	580.35						575.14	573.64 (EX)														
S-40 (FST)	1825+90.00	17.50' LT	COS	580.51				DS-11 SCUPPER	575.61	575.61															
S-40A (FST)	1826+00.00	0.61' LT	COS	579.41						575.71															
S-41	1827+40.00	7.50' LT	COS	579.77				DS-11 SCUPPER		571.85															
S-42	1827+80.00	38.00' LT	COS	579.57	571.61	571.61																			
S-42A	1827+80.76	43.54' LT	EOS	579.59						571.57	571.57 (EX)														
S-43	1828+70.00	11.00' LT	COS	577.90				572.06																	
S-43A (FST)	1828+40.43	74.12' RT	COS	578.11					574.94 (EX)			574.50 (EX)													
SUBTOTALS													2	10	5	15	0	11	2	0	0	0	1	0	0

NOTES:  
 1. WHERE THE STRUCTURE IS ABREVIATED EST. THE PROPOSED STRUCTURE SHALL BE A FLAT SLAB TOP.  
 2. SEE DRAINAGE AND UTILITY SCHEDULES FOR DRAINAGE AND UTILITY SCHEDULES.

	DESIGNED - DMS/AFK USER NAME - schmonick PLOT SCALE - 1/8"=1'-0" PLOT DATE - 5/21/2014	DESIGNED - DMS/AFK DRAWN - DMS CHECKED - EY DATE - 4/28/2014	REVISED - 5/27/2014 REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE AND UTILITY SCHEDULES	SCALE: NTS SHEET 3 OF 7 SHEETS STA. TO STA.	F.A.I. RTE. 90/94/290 SECTION 2013-010R COUNTY COOK TOTAL SHEETS 747 SHEET NO. 41	CONTRACT NO. 60W28 ILLINOIS FED. AID PROJECT
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