

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
525	02-00518-00-BR	WINNEBAGO	157	12
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DRAINAGE SCHEDULE

STR. NO.	STATION	OFFSET	TYPE	TOC EL.	RIM EL.	INV. N	INV. S	INV. E	INV. W
DW1	90+49.81	41.84' LT	4'Ø MANHOLE TA TIF CL	--	783.65	--	777.85	778.05	777.85
DW1-1	92+57.74	35.00' LT	INLET TYPE 700	795.48	--	--	790.52	790.52	790.32
DW1-2	92+81.50	0.00	4'Ø MANHOLE TA TIF CL	--	798.07	790.96	791.06	--	--
DW1-3	93+12.66	35.00' RT	INLET TYPE 700	799.11	--	791.43	--	791.53	--
DC3-2	97+84.73	35.00' LT	INLET TYPE 700	808.44	--	--	802.80	--	803.00
DC3-1	98+12.20	0.00	4'Ø MANHOLE TA TIF CL	--	809.36	802.40	802.40	802.20	--
DC3-1-1	98+39.72	35.00' RT	INLET TYPE 700	807.33	--	807.80	--	--	803.00
DE4	98+99.47	35.00' LT	INLET SPECIAL NO.1	805.68	--	795.35	795.25	--	795.35
DE3	98+99.47	0.00	4'Ø MANHOLE TA TIF CL	--	806.46	795.05	794.85	--	800.60
DE2	98+99.47	35.00' RT	INLET TYPE 700	805.68	--	794.55	792.65	--	--
DE1	99+03.26	199.17' RT	24" F.E.S.	--	--	789.50	--	--	--
DEA3-1	100+67.02	35.00' LT	INLET TYPE 700	801.94	--	--	±794.3	--	--
DEA3	100+67.98	35.00' RT	INLET SPECIAL NO.1	801.92	--	±793.7	790.00	793.70	--
DEA1	100+65.50	96.74' RT	24" F.E.S.	--	--	787.75	--	--	--
DEA4-1	100+69.70	35.00' LT	INLET TYPE 700	801.05	--	--	795.20	--	--
DEA4	101+69.70	35.00' RT	INLET SPECIAL NO.1	801.05	--	794.60	--	--	794.40
DE6	97+76.90	96.00' LT	INLET TYPE 700	801.16	--	--	--	797.16	--
DE5	98+06.34	94.57' LT	INLET TYPE 700	801.16	--	--	--	796.81	796.91
DE4-1	98+99.80	91.08' LT	PIPE INVERT	--	--	--	795.75	--	--

PIPE NO.	U/S-D/S	LENGTH (FT)	SIZE (INCH)	CLASS/TYPE	U/S INV.	D/S INV.
①	DW1-1 TO DW1	208	12	A/2	790.32	778.05
②	DW1-2 TO DW1-1	42	12	A/2	790.96	790.52
③	DW1-3 TO DW1-2	45	12	A/2	791.43	791.06
④	DC3-2 TO DC3-1	44	12	A/2	802.80	802.40
⑤	DC3-1-1 TO DC3-1	44	12	A/2	807.80	802.40
⑥	DC3-1 TO DE3	88	12	A/2	802.20	800.60
⑦	DE5 TO DE4	111	12	A/2	796.81	795.35
⑧	DE4-1 TO DE4	57	24	A/2	795.75	795.35
⑨	DE4 TO DE3	34	24	A/2	795.25	795.05
⑩	DE3 TO DE2	34	24	A/2	794.85	794.55
⑪	DE2 TO DE1	89	24	A/2	792.65	789.50
⑫	DEA3 TO DEA1	66	24	A/2	790.00	787.75
⑬	DEA4 TO DEA3	102	24	A/2	794.40	793.70
⑭	DEA4-1 TO DEA4	68	15	A/2	795.20	794.60
⑮	DE6 TO DE5	29	12	A/2	797.16	796.91



Hanson Professional Services Inc.

LAYOUT: JDW 05/04/05 mmh  
 DRAWN: JDW 03/11/05 12:14:2006.09:31 AM  
 REVIEWED: CPS 03/11/05 11:03:10:03 10:26:03/759151/15898/IC:26-SSCH:1.dgn

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SECTION 02-00518-00-BR  
 WINNEBAGO COUNTY  
 HARRISON AVENUE OVER UPRR AND CC&PRR

DRAINAGE SCHEDULE

SCALE: VERT. DATE 12/14/06  
 HORIZ. DATE 12/14/06

DRAWN BY MWH  
 CHECKED BY CPS