

PROPOSED DRAINAGE STRUCTURE SCHEDULE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
575	(B&I4) R-3	WILL	390	28
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 60961				

STRUCTURE NUMBER	LOCATION	TYPE	RIM ELEVATION	INVERT (NORTH)	INVERT (SOUTH)	INVERT (EAST)	INVERT (WEST)	STRUCTURE NUMBER	LOCATION	TYPE	RIM ELEVATION	INVERT (NORTH)	INVERT (SOUTH)	INVERT (EAST)	INVERT (WEST)
103	765 + 21 35' LT	MANHOLE, TYPE A, 5' DIA TYPE 8 GRATE	626.52	621.64	621.64			125	780 + 40 30' LT	CATCH BASIN, TYPE A, 4' DIA TYPE 24 FRAME AND GRATE	626.83	619.03	619.43	619.83	620.83
104	765 + 99.7 30' LT	CATCH BASIN, TYPE A, 5' DIA TYPE 24 FRAME AND GRATE	626.81	621.25	621.25	621.86		126	780 + 40 30' RT	INLET, TYPE B TYPE 24 FRAME AND GRATE	626.83				620.43
105	766 + 34 35.3' LT	SPECIAL STRUCTURE #5 TYPE 1 FRAME, OPEN LIDS	626.47		621.07		621.02	127	782 + 35 30' RT	INLET, TYPE B TYPE 24 FRAME AND GRATE	625.23				619.36
108	774 + 12 35' LT	INLET, TYPE B TYPE 8 GRATE	629.26	623.38				128	782 + 35 30' LT	CATCH BASIN, TYPE A, 5' DIA TYPE 24 FRAME AND GRATE	625.23	617.83	618.06	618.76	619.00
110	775 + 65 30' LT	CATCH BASIN, TYPE A, 4' DIA TYPE 24 FRAME AND GRATE	629.27	622.51	622.61	622.61	623.82	129	782 + 35 42' LT	INLET, TYPE A TYPE 8 GRATE	623.50			619.10	
110A	775 + 65 40' LT	INLET, TYPE A TYPE 8 GRATE	628.00			624.00		130	783 + 00 30' LT	CATCH BASIN, TYPE A, 4' DIA TYPE 24 FRAME AND GRATE	624.70	617.40	617.50		619.28
111	775 + 65 30' RT	INLET, TYPE B TYPE 24 FRAME AND GRATE	629.27	623.91			623.81	130A	783 + 00 42' LT	INLET, TYPE A TYPE 8 GRATE	623.50			619.50	
112	776 + 28.5 36' RT	INLET, TYPE A TYPE 8 GRATE	628.00		624.55			131	783 + 50 30' LT	CATCH BASIN, TYPE A, 4' DIA TYPE 24 FRAME AND GRATE	624.29	617.05	617.15		618.82
113	776 + 95 30' RT	INLET, TYPE B TYPE 24 FRAME AND GRATE	628.87			623.26	623.16	131A	783 + 50 40' LT	INLET, TYPE A TYPE 8 GRATE	623.00			619.00	
113A	777 + 05 37' RT	INLET, TYPE A TYPE 8 GRATE	627.50				623.50	132	784+44.88 40' LT	INLET, TYPE A TYPE 8 GRATE	622.31			617.71	
114	776 + 95 30' LT	CATCH BASIN, TYPE A, 4' DIA TYPE 24 FRAME AND GRATE	628.87	621.46	621.86	621.96	621.96	133	784 + 55 30' LT	CATCH BASIN, TYPE A, 4' DIA TYPE 24 FRAME AND GRATE	623.42			617.39	617.49
115	776 + 95 40' LT	INLET, TYPE A TYPE 8 GRATE	627.40			622.02		133A	784 + 55 24' LT	MANHOLE, TYPE A, 5' DIA TYPE 1 FRAME, CLOSED LID	623.54	616.41	616.51	617.21	617.21
117	778 + 10 30' LT	CATCH BASIN, TYPE A, 4' DIA TYPE 24 FRAME AND GRATE	628.49	620.79	620.89	621.19		134	784 + 55 30' RT	CATCH BASIN, TYPE A, 4' DIA TYPE 24 FRAME AND GRATE	623.42	617.86			617.76
118	778 + 10 30' RT	INLET, TYPE B TYPE 24 FRAME AND GRATE	628.49				622.39	135	784+80 38' RT	INLET, TYPE A TYPE 8 GRATE	622.00		618.12		
118A	777 + 98 38.2' RT	MANHOLE, TYPE A, 4' DIA TYPE 1 FRAME, CLOSED LID	627.98	EX. PIPE				136	787 + 00 24' LT	MANHOLE, TYPE A, 5' DIA TYPE 1 FRAME, CLOSED LID	621.59	615.08	615.18	615.88	615.88
119	779+00 30' LT	MANHOLE, TYPE A, 4' DIA TYPE 24 FRAME AND GRATE	627.97	620.24	620.34		622.88	137	787 + 00 30' LT	CATCH BASIN, TYPE C TYPE 24 FRAME AND GRATE	621.47			616.02	
120	779 + 00 37' LT	INLET, TYPE A TYPE 8 GRATE	627.00			623.00		138	787 + 00 30' RT	CATCH BASIN, TYPE A, 4' DIA TYPE 24 FRAME AND GRATE	621.47				616.71
121	779 + 00 45' RT	INLET, TYPE A TYPE 8 GRATE	627.67		623.67			139	787+99.73 24' LT	MANHOLE, TYPE A, 6' DIA TYPE 1 FRAME, CLOSED LID	621.24	614.48	614.58		614.58
121A	779+40 30' RT	CATCH BASIN, TYPE A, 4' DIA TYPE 24 FRAME AND GRATE	627.65		621.62	621.52		140	789+50 48' LT	INLET, TYPE A TYPE 8 GRATE	617.85	615.82			
122	779 + 40 30' LT	CATCH BASIN, TYPE A, 4' DIA TYPE 24 FRAME AND GRATE	627.65	619.92	620.02	620.32	623.33	140A	789+98 18' LT	SPECIAL STRUCTURE #6 TYPE 1 FRAME, CLOSED LID	620.82		613.49		
123	779+53 42' LT	INLET, TYPE A TYPE 8 GRATE	627.50			623.50		141	789+98 12' LT	SPECIAL STRUCTURE #6 TYPE 1 FRAME, CLOSED LID	620.94	613.49	613.49	613.29	614.89
124	780 + 40 43' LT	INLET, TYPE A TYPE 8 GRATE	625.00			620.92		142	789 + 90 30' LT	INLET, TYPE A TYPE 24 FRAME AND GRATE	620.58	616.10			

NOTES:

1. FOR CLARITY, THE INVERT DIRECTIONS SHOWN IN THE TABLES ARE BASED ON THE ASSUMPTION THAT NORTH PARALLELS THE PROPOSED RTE. 30 CENTERLINE AND IS LOOKING UP STATION.
2. FOR STRUCTURE ADJUSTMENTS SEE DRAINAGE AND UTILITY SHEETS.
3. ALL TYPE B INLETS, TYPE A MANHOLES AND TYPE A CATCH BASINS WITH A TYPE 8 GRATE SHALL BE CONSTRUCTED SO THAT THE TYPE 8 GRATE WILL BE A MINIMUM OF 4" ABOVE THE FLAT SLAB TOP OR CONE TO ACCOMMODATE THE REQUIRED 4" OF TOPSOIL PLACEMENT.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**PROPOSED DRAINAGE
STRUCTURE SCHEDULE**
US ROUTE 30
SHEET 4 OF 8



SCALE: VERT. NONE
HORIZ. NONE
DATE: 3/1/05

DRAWN BY: SNH
CHECKED BY: KDF

I:\dot\006602\draw\brd\sheet\dsched-04.dgn