

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	130 R-2	DUPAGE,KANE	647	43
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
62410				

SCHEDULE OF DRAINAGE STRUCTURES - SMITH-KAUTZ ROAD

STR. NO	STATION OFFSET	PAY ITEM	RIM (FT.)	N. INVERT (FT.)	W. INVERT (FT.)	S. INVERT (FT.)	E. INVERT (FT.)
S 400	9843+51, 37.5' LT	MAN TA 5 DIA T1F CL*	763.00	756.75	-	-	756.75
S 401	9843+51, 31.0' LT	CB TA 4 DIA T24F&G	762.36	-	756.78	-	756.78
S 402	9843+51, 30.65' RT	INLETS TA T24F&G	762.11	-	757.04	-	-
S 404	9844+65, 31.0' LT	CB TA 4 DIA T24F&G	762.71	-	756.93	-	756.93
S 405	9844+65, 31.0' RT	INLETS TA T24F&G	762.33	-	757.20	-	-
S 406	9846+96, 36.9' LT	MAN TA 5 DIA T24F&G*	763.31	757.20	-	757.20	757.20
S 407	9846+96, 31.0' RT	CB TA 4 DIA T24F&G	763.06	-	757.50	-	-
S 410	9848+70, 47.0' LT	CB TA 4 DIA T24F&G	763.60	-	-	-	757.47
S 411	9848+65, 31.0' RT	CB TA 4 DIA T24F&G	763.59	-	757.78	-	-
RST 1	9849+26, 36.6' LT	MH TA 6D W/2 T1FCL RP*	763.95	757.50	-	757.50	-
S 60	9849+61, 36.3' LT	MAN TA 6 DIA T1F CL*	763.58	757.54	757.54	757.54	-
S 21	9850+95, 51.2' LT	MAN TA 6 DIA T1F CL*	764.75	761.48	758.88	757.72	757.72
S 22	9851+93, 39.6' RT	MAN TA 6 DIA T1F CL*	764.51	757.93	757.93	-	757.93
S 24	985154, 40.6' RT	INLETS TA T24F&G	763.12	758.07	-	-	-
S 23	985160.4, 36.0' LT	CB TA 4 DIA T24F&G*	763.19	761.48	761.48	761.48	-
S 28	985175, 35.3' LT	INLETS TA T24F&G	763.17	-	-	761.53	-
S 29	9852+01, 31.0' RT	CB TA 4 DIA T24F&G*	763.24	758.00	-	758.00	-
S 31	9853+77, 35.0' LT	INLETS TB T24F&G	765.27	758.75	-	-	758.75
S 32	9853+77, 31.0' RT	CB TA 4 DIA T24F&G	765.26	758.46	758.46	-	758.46
S 33	9853+77, 42.0' RT	MAN TA 4 DIA T1F CL	766.39	-	758.41	758.41	-
S 34	9855+27, 35.0' LT	INLETS TA T24F&G	766.96	-	-	759.18	-
S 35	9855+32, 31.0' RT	INLETS TA T24F&G	766.64	-	-	758.89	-

SCHEDULE OF DRAINAGE STRUCTURES - POWIS ROAD

STR. NO	STATION OFFSET	PAY ITEM	RIM (FT.)	N. INVERT (FT.)	W. INVERT (FT.)	S. INVERT (FT.)	E. INVERT (FT.)
S 414	6581+00, 15.6' LT	INLETS TA T24F&G	754.68	-	-	-	751.81
S 415	6581+00, 14.6' RT	INLETS TB T24F&G	754.70	-	751.68	-	751.68
S 416	6581+00, 32.6' RT	PRC FLAR END SEC 12	751.62	-	751.62	-	-
S 417	6582+33, 19.9' LT	INLETS TB T24F&G	754.18	750.99	-	-	750.99
S 418	6582+33, 19.4' RT	CB TA 4 DIA T24F&G*	754.19	750.82	750.82	-	750.82
S 420	658253, 20.2' LT	INLETS TA T24F&G	754.17	-	-	751.08	-
S 421	658253, 19.7' RT	INLETS TA T24F&G	754.16	-	750.99	-	-
S 423	6584+75, 24.0' RT	CB TA 4 DIA T24F&G*	756.18	-	751.21	-	751.21
S 426	658615, 24.0' RT	CB TA 4 DIA T24F&G	758.27	-	751.60	-	751.60
S 427	658616, 42.0' RT	MAN TA 4 DIA T1F CL*	756.28	751.52	751.52	751.52	-
S 430	6588+24, 24.0' RT	CB TA 4 DIA T24F&G	760.92	-	754.27	-	754.27
S 431	6588+24, 42.0' RT	MAN TA 4 DIA T1F CL	760.46	752.19	752.19	752.19	-
S 433	6590+24, 24.0' RT	CB TA 4 DIA T24F&G	761.88	-	752.91	-	752.91
S 434	6590+24, 42.0' RT	MAN TA 4 DIA T1F CL	761.30	-	752.83	752.83	-
S 439	6582+13, 35.0' RT	PRCF END S EL EQRS 24	INV 750.72	750.72	-	-	-
S 442	6582+33, 35.0' RT	MAN TA 5 DIA T1F CL*	754.84	750.75	750.75	750.75	-
S 444	6584+24, 36.9' RT	MAN TA 5 DIA T1F CL*	755.20	751.16	751.16	751.16	-

SCHEDULE OF DRAINAGE GRATES FOR FLARED END SECTIONS - POWIS ROAD

STR. NO	STATION OFFSET	PAY ITEM
S 439	6582+13, 35.0' RT	GRT-C FL END S EQV 24
S 450	6581+95, 35.5' RT	GRATING-C FL END S 24
S 451	6581+47, 35.5' RT	GRATING-C FL END S 24
S 452	6580+70, 35.5' RT	GRATING-C FL END S 24
S 455	6579+66, 35.5' RT	GRATING-C FL END S 24

SCHD-15

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.P. ROUTE 307 (ILLINOIS ROUTE 64)
NAME	DATE	
SCALE: VERT: NONE HORIZ: NONE		DRAWN BY: AFC CHECKED BY: NUH
DATE: NOVEMBER 1, 2011		



NOTE:  
 1. STRUCTURES WITH AN ASTERISK (\*) WILL BE CONSTRUCTED AS FLAT SLAB TOP.