

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2991	08-00095-02-PV	DUPAGE	55	6
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

EARTHWORK QUANTITIES
(FOREST AVENUE TO ELM STREET)

FROM STA.	TO STA.	CUT (C.Y.)	SHRINK-AGE FACTOR		FILL (C.Y.)	EARTH EXCAVATION (20200100)
			15%	USEABLE CUT (C.Y.)		
168+00	168+83	149.7	15%	127.2	0.3	149.7
168+83	169+00	35.9	15%	30.5	1.6	35.9
169+00	170+00	163.7	15%	141.7	9.6	163.7
170+00	170+49	78.2	15%	66.5	0.0	78.2
170+49	170+79	47.5	15%	40.4	0.0	47.5
170+79	171+00	26.9	15%	22.9	0.2	26.9
171+00	172+00	197.0	15%	167.5	4.6	197.0
172+00	172+33	139.1	15%	118.2	1.2	139.1
172+33	172+90	200.1	15%	170.1	3.7	200.1
172+90	173+00	11.6	15%	9.8	1.5	11.6
173+00	174+00	94.1	15%	80.0	9.8	94.1
174+00	174+36	66.8	15%	56.5	0.8	66.8
174+36	175+00	61.7	15%	52.4	0.0	61.7
175+00	175+84	186.1	15%	158.2	0.0	186.1
175+84	176+00	38.4	15%	32.7	2.8	38.4
176+00	177+00	176.1	15%	149.7	17.8	176.1
177+00	177+29	55.7	15%	47.3	0.0	55.7
177+29	178+00	148.2	15%	126.0	0.0	148.2
178+00	178+08	15.2	15%	12.9	0.0	15.2
178+08	178+32	39.0	15%	33.1	0.1	39.0
178+32	178+55	24.6	15%	20.9	0.6	24.6
178+55	179+00	34.2	15%	29.0	1.3	34.2
179+00	179+15	10.7	15%	9.1	1.6	10.7
179+15	179+85	61.6	15%	52.3	6.8	61.6
179+85	180+00	12.6	15%	10.7	0.0	12.6
180+00	180+33	49.1	15%	41.7	0.0	49.1
180+33	180+84	97.5	15%	82.8	0.0	97.5
180+84	181+00	36.5	15%	32.7	0.0	36.5
181+00	181+19	49.3	15%	41.9	0.0	49.3
181+19	182+00	157.5	15%	133.9	0.0	157.5
182+00	182+48	129.5	15%	110.0	0.0	129.5
182+48	183+00	121.4	15%	103.2	0.4	121.4
183+00	183+52	49.9	15%	42.4	0.6	49.9
183+52	184+00	62.8	15%	53.4	0.2	62.8
184+00	184+17	20.5	15%	17.4	0.0	20.5
184+17	184+35	16.2	15%	13.8	0.1	16.2
184+35	184+87	42.7	15%	36.3	1.0	42.7
184+87	185+00	9.5	15%	8.1	0.6	9.5
185+00	185+31	24.3	15%	20.7	1.1	24.3
185+31	186+00	42.2	15%	35.9	2.8	42.2
186+00	186+22	9.4	15%	8.0	1.4	9.4
186+22	186+71	28.2	15%	24.0	1.7	28.2
186+71	186+83	5.9	15%	5.0	0.4	5.9
186+83	187+00	5.9	15%	5.0	1.8	5.9
187+00	187+22	5.6	15%	4.8	4.6	5.6
187+22	187+36	3.1	15%	2.7	3.4	3.1
187+36	187+81	7.8	15%	6.5	9.2	7.8
187+81	188+00	9.7	15%	8.2	3.6	9.7
188+00	189+00	141.9	15%	120.6	8.3	141.9
189+00	190+00	156.7	15%	133.2	5.4	156.7
190+00	190+50	34.9	15%	29.7	2.9	34.9
190+50	190+75	11.2	15%	9.5	0.1	11.2
190+75		0.0	15%	0.0	0.0	0.0
TOTALS:						3,403

SCHEDULE FOR STANDARD SIGNS

LOCATION	LENGTH	WIDTH	SIGN PANEL TYPE 1 (SQ FT)	METAL POST TYPE B (SQ FT)	
169+88	LT	24	30	5.0	13
169+91	RT	12	18	1.5	13
171+03	LT	12	18	1.5	13
"Main St"		18	48 Traffic Signal Street Sign	6.0	---
"Main St"		18	48 Traffic Signal Street Sign	6.0	---
"Prairie Ave"		18	60 Traffic Signal Street Sign	7.5	---
"Prairie Ave"		18	60 Traffic Signal Street Sign	7.5	---
173+66	RT	12	18	1.5	13
174+94	LT	12	18	1.5	13
175+03	RT	24	30	5.0	13
177+00	RT	12	18	1.5	13
177+50	LT	12	18	1.5	13
180+60	RT	12	18	1.5	13
181+45	LT	12	18	1.5	13
183+90	RT	12	18	1.5	13
190+45	RT	24	30	5.0	13
190+85	LT	24	30	5.0	13
200+60	RT	12	18	1.5	13
208+90	RT	12	18	1.5	13
211+15	LT	24	30	5.0	13
213+45	LT	12	18	1.5	13
TOTAL:				70	221

PAVEMENT QUANTITIES

LOCATION	AGGREGATE SUBGRADE 12" (SQ YD)	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (TON)	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (TON)
	Z0001050	4060335	40603080
RECONSTRUCTION SECTIONS			
STA. 168+00.00 TO STA. 190+75.00	9,508	942	2,827
RESURFACING SECTIONS:			
STA. 190+75.00 TO STA. 215+40.95	---	799	899
BUTT JOINTS:			
STA. 168+00.00 TO STA. 215+40.95	---	31	---

PLOT DATE = 2/9/2009
 FILE NAME = m:\adwiner-grove\1012\phase2\acad\delivered\baa\1012_5061_P12.dgn
 PLOT SCALE = 50.00000 / IN

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
PRAIRIE AVENUE RECONSTRUCTION
 SCHEDULES OF QUANTITIES
 SCALE: N.T.S. DRAWN BY MTH
 DATE: 11/21/2008 CHECKED BY DJL