F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6998	99-00209-01-PV	VERMILION	296	24
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT-		

CONTRACT NO.: 91358

SCHEDULE OF QUANTITIES

SEEDING SCHEDULE

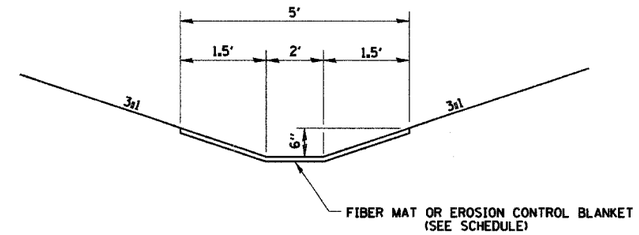
FROM STATION	TO STATION	LT/RT	PERMANENT SEEDING: SEEDING CL IA ACRE 25000110	NITROGEN FERT NUTR POUND 25000400	PHOSPHORUS FERT NUTR POUND 25000500	POTASSIUM FERT NUTR POUND 25000600	MULCH METHOD 2 ACRE 25100115	EROSION CONTR BLANKET SQ YD 25100630	WINTER SHUTDOWN: SEEDING CL 7 ACRE 25000350	MULCH METHOD 1 ACRE 25100105
WINTER AVENUE										
100+10	102+25	LT	0.030	2.70	2.70	2.70	0.030		0.030	0.030
100+00	102+25	RT	0.026	2.34	2.34	2.34	0.026		0.026	0.026
102+25	103+00	LT	0.022	1.98	1.98	1.98	0.022		0.022	0.022
102+25	103+00	RT	0.030	2.70	2.70	2.70	0.030		0.030	0.030
103+00	106+38	LT	0.339	30.51	30.51	30.71	0.169	824.8	0.339	0.339
103+00	106+12	RT	0.297	26.73	26.73	26.73	0.158	676.1	0.297	0.297
106+84	109+00	LT	0.054	4.86	4.86	4.86	0.054		0.054	0.054
106+39	109+00	RT	0.208	18.72	18.72	18.72	0.176	83.6	0.208	0.208
109+00	114+50	LT	0.159	14.31	14.31	14.31	0.159		0.159	0.159
109+00	114+50	RT	0.276	24.84	24.84	24.84	0.253		0.276	0.276
141+50	145+00	LT	0.071	6.39	6.39	6.39	0.071		0.071	0.071
141+50	145+00	RT	0.150	13.50	13.50	13.50	0.114		0.150	0.150
145+00	147+50	LT	0.083	7.47	7.47	7.47	0.083		0.083	0.083
145+00	147+50	RT	0.138	12.42	12.42	12.42	0.112		0.138	0.138
148+50	151+00	LT	0.091	8.19	8.19	8.19	0.072		0.091	0.091
148+50	150+83	RT	0.057	5.13	5.13	5.13	0.031		0.057	0.057
151+00	156+35	LT	0.142	12.78	12.78	12.78	0.086		0.142	0.142
151+01	156+35	RT	0.143	12.87	12.87	12.87	0.120		0.143	0.143
BOWMAN AVENUE										
57+78	60+00	LT	0.084	7.56	7.56	7.56	0.058		0.084	0.084
56+89	60+00	RT	0.088	7.92	7.92	7.92	0.064		0.088	0.088
60+00	61+40	LT	0.043	3.87	3.87	3.87	0.040		0.043	0.043
60+00	61+54	RT	0.048	4.32	4.32	4.32	0.034		0.048	0.048
62+27	63+50	LT	0.046	4.14	4.14	4.14	0.034		0.046	0.046
62+25	63+50	RT	0.056	5.04	5.04	5.04	0.043		0.056	0.056
63+50	69+50	LT	0.271	24.39	24.39	24.39	0.210		0.271	0.271
63+50	69+50	RT	0.271	24.39	24.39	24.39	0.210		0.271	0.271
69+50	71+76	LT	0.061	5.49	5.49	5.49	0.039		0.061	0.061
69+50	72+96	RT	0.122	10.98	10.98	10.98	0.098		0.122	0.122
		TOTALS	3.406	306.54	306.54	306.54	2.596	* 1584.5	3.406	3.406
		USE	3.50	307	307	307	2.50		3.50	3.50

*PARTIAL QUANTITY

DITCH LINING SCHEDULE

FROM STATION	TO STATION	LT/RT	EROSION CONTR BLANKET SQ YD 25100630	FIBER MAT SQ YD 28300100
WINTER AVENUE				
107+75.00	109+00.00	RT		72.9
109+00.00	110+86.72	RT		110.4
141+50.00	142+03.18	RT	31.0	
142+47.50	145+00.00	RT	145.4	
145+00.00	147+09.68	RT	124.4	
149+19.17	151+00.00	LT	94.1	
148+50.00	150+72.14	RT	126.9	
151+00.00	151+67.07	LT	39.1	
152+06.48	152+61.63	LT	32.1	
152+99.59	156+35.00	LT	199.0	
153+12.50	154+52.50	RT	71.9	
155+47.40	156+35.00	RT	40.7	
BOWMAN AVENUE				
57+78.16	58+40.00	LT	35.4	
58+40.00	60+00.00	LT	93.3	
57+97.34	58+40.00	RT	24.4	
58+40.00	60+00.00	RT	93.3	
60+00.00	60+21.85	LT	12.7	
60+00.00	60+20.14	RT	11.7	
60+59.25	61+48.21	RT	56.2	
62+46.78	63+50.00	LT	57.6	
62+46.90	63+50.00	RT	60.9	
63+50.00	64+19.86	LT	40.8	
64+59.86	67+24.40	LT	154.3	
67+56.40	68+43.32	LT	72.7	
68+95.32	69+50.00	LT	31.4	
63+50.00	64+04.78	RT	32.0	
64+70.80	65+60.76	RT	52.4	
66+01.54	68+68.09	RT	158.8	
68+68.06	69+50.00	RT	46.9	
69+50.00	71+35.85	LT	104.7	
69+50.00	71+50.11	RT	114.5	
		TOTALS	*2158.6	183.3
		USE		183

*PARTIAL QUANTITY



DITCH LINING DETAIL

PAVEMENT SCHEDULE

FROM STATION	TO STATION	AGG BASE CSE A CU YD 35100200	BIT MATLS PR CT GALLON 40600100	AGG PR CT TON 40600300	HMA BC IL-19.0 N70 TON 40603085	P HMA BC IL-19.0 N70 TON 40603235	P HMA SC "D" N70 TON 40603540
WINTER AVENUE							
100+10.00	102+25.00	115.4	306.8	1.2	197.6	77.3	68.7
102+25.00	103+00.00	41.0	108.4	0.4	69.8	27.3	24.3
103+00.00	105+51.20	137.2	362.8	1.5	233.7	91.4	81.3
107+18.20	109+00.00	99.3	262.6	1.1	169.1	66.2	58.8
109+00.00	114+50.00	300.3	794.5	3.2	511.6	200.2	178.0
141+50.00	145+00.00	215.8	583.8	2.3	375.9	147.1	130.7
145+00.00	146+64.24	146.7	423.5	1.7	272.8	106.7	94.9
149+23.09	151+00.00	156.1	450.6	1.8	290.2	113.5	100.9
151+00.00	156+35.00	277.6	804.2	3.2	520.8	200.8	177.1
BOWMAN AVENUE							
58+40.00	60+00.00	135.5	320.0	1.3	206.1	80.6	71.7
60+00.00	63+50.00	626.3	1577.8	6.3	1016.0	397.6	353.4
63+50.00	69+02.93	427.2	1005.2	4.0	647.8	253.0	224.7
	TOTALS	2678.4	7000.2	28.0	4511.4	1761.7	1564.5
	USE	2678	7000	28	4511	1762	1565

QUANTITIES NOT OTHERWISE SCHEDULED

LOCATION	CONSTRUC TEST STRIP EACH 40600895	MOBILIZATION L SUM 67100100	CONSTRUCTION LAYOUT L SUM Z0013798	RR PROT LIABILITY INS L SUM Z0048665
PROJECT LIMITS TOTALS	1	1	1	1

NOTES:

1. BITUMINOUS MATERIALS PRIME COAT QUANTITIES ARE BASED ON ONE APPLICATION OVER THE AGGREGATE BASE COURSE (0.35 GAL./SQ.YD.), ONE APPLICATION OVER THE BINDER COURSE (0.075 GAL./SQ.YD.) AND ONE APPLICATION OVER THE POLYMERIZED BINDER COURSE (0.075 GAL./SQ.YD.).
2. AGGREGATE PRIME COAT QUANTITIES ARE BASED ON THE APPLICATION OF ONE LAYER OVER THE POLYMERIZED BINDER COURSE (4.0 LBS./SQ.YD).
3. AGGREGATE CONVERSION RATE = 1.8 TONS/CU YD

PLAN			
SURVEYED		BY	DATE
PLOTTED			
ALIGNMENT CHECKED			
DTM CHECKED			
NOTE BOOK NO.	CADD FILE NAME		

REVISIONS	
NAME	DATE

CITY OF DANVILLE, ILLINOIS

WINTER AVENUE RECONSTRUCTION

SCHEDULE OF QUANTITIES

SCALE: NTS DATE: 12/21/06

DRAWN BY: SRS CHECKED BY: MBF