

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-FV	GREENVILLE	25	3
FED. ROAD DIST. NO.		ILLINOIS	PROJECT M-5078 (6)	

CONTRACT No 972 82

REVISIONS

NO.	DATE	BY	DESCRIPTION

DESIGNED: MJP
 DRAWN: LBS
 CHECKED: LBS
 DATE: Nov. 2004
 JOB NO. 04-C55A
 FIELD BOOK XXX

BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
 1870 SOUTH TAYLORVILLE ROAD
 DECATUR, ILLINOIS 62526
 License 184-001265

CITY OF GREENVILLE, ILLINOIS
 GREENVILLE STREET IMPROVEMENTS
 SCHEDULE OF QUANTITIES

SCALE: 1" = 40'

SHEET NO. 3 OF 25

PROCESSING MODIFIED SOILS

Location	3020650	30201500
	Processing Sq Yd	Lime Ton
ELM STREET		
CL 100+4.32 - CL 100+93.52	255	5.6
CL 100+93.52 - CL 101+80.50	246	5.4
CL 101+80.50 - CL 102+86.00	207	6.3
WALNUT/GRIGGS STREET		
Lt. 11+26.85 - Lt. 11+61.64	49	1.1
Rt. 11+26.85 - Rt. 11+57.03	34	0.9
CL 11+26.85 - CL 14+09.34	2437	53.6
Lt. 18+04.81 - Lt. 19+09.34	150	4.0
Rt. 18+48.41 - Rt. 19+09.34	184	4.1
TOTAL	3677	81

GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

Location	Sq Yd
WALNUT/GRIGGS STREET	
Lt. 18+40.0	270

CONNECTION TO EXISTING STRUCTURE

Location	Each
WALNUT/GRIGGS STREET	
119 Rt. 19+04.0	1

SEGMENTAL CONCRETE BLOCK WALL

Location	Sq Ft.
40' Rt. 14+38.5 - 25' Rt. 15+17.0	360
25' Rt. 15+24.0 - 20' Rt. 15+83.0	200
TOTAL	560

AGGREGATE PAVING SCHEDULE

Location	40200800	48100600
	Agg Surf. Case Type A 6" Sq Yd	Agg Shlds Type A 7" Sq Yd
ELM STREET		
Lt. 101+85.50 - Lt. 102+41.0		12
Rt. 101+85.50 - Rt. 102+07.0		5
Rt. 102+26.50 - Rt. 102+28.50		1
Rt. 102+48.50 - Rt. 102+86.00		8
Lt. 102+59.00 - Lt. 102+86.00		6
WALNUT/GRIGGS STREET		
Rt. 12+53.6	9	
Lt. 13+04.0	23	
Lt. 15+23.0	25	
Lt. 17+24.0	7	
Rt. 17+07.5	33	
Rt. 17+80.0	3	
Lt. 18+40.0	270	
Rt. 18+62.0	53	
TOTAL	488	32

ASPHALT PAVING SCHEDULE

Location	40800010	XX004949	XX004088
	Bit Matls Prime Coat gal	Incidental Bit. Surf. Super Ton	Super Bit. Agg. Mix Base Case 5" Sq Yd
ELM STREET			
CL 101+80.50 - CL 102+86.00	24	26	236

PCC PAVEMENT AND APPURTENANCES

Location	42000300	42001300
	PCC Pavt 6" Sq Yd	Protective Coat Sq Yd
ELM STREET		
CL 100+4.32 - CL 101+80.50	406	406
WALNUT/GRIGGS STREET		
Lt. 11+26.85 - Lt. 11+61.64	24	24
Rt. 11+26.85 - Rt. 11+57.03	22	22
CL 11+26.85 - CL 14+09.34	1913	1913
Lt. 18+04.81 - Lt. 19+09.34	130	130
Rt. 18+48.41 - Rt. 19+09.34	183	183
TOTALS	2638	2638

SCHEDULE OF SANITARY SEWER AND APPURTENANCES

Location	80228000	20056400
	Manholes Sanitary Each	Sanitary Sewer 8" Foot
WALNUT/GRIGGS STREETS		
73' Rt. 14+72.6 - 24.5' Rt. 14+72.6		10
180' Rt. 16+09.8	1	
TOTALS	1	10

TREE REMOVAL

Location	20100110	20100210
	6 to 15 Units	Over 15 Units
ELM STREET		
Rt. 101+32.0	13	
Rt. 101+50.0	15	
Lt. 101+74.0		31
Rt. 101+85.0		44
Lt. 102+04.0	8	
Lt. 102+20.0	8	
WALNUT/GRIGGS		
Rt. 11+49.0		19 (stump)
Rt. 11+96.0	15	
Lt. 11+96.0		22
Lt. 12+21.0		22
Lt. 12+41.0		24
Lt. 12+99.0		20
Lt. 13+35.0		19
Rt. 13+63.0	15	
Rt. 13+87.0	15	
Rt. 14+09.0	18	
Rt. 14+54.0		32
Rt. 14+99.0		27
Rt. 15+06.0		34
Rt. 15+24.0		36
Lt. 15+37.0		24
Rt. 15+79.0		48
Lt. 16+10.0		25
Rt. 16+15.0		36
Rt. 16+25.0	14	
Rt. 16+45.0		34
Rt. 16+55.0		24
Rt. 16+74.0		24
Rt. 16+85.0		28
Rt. 16+95.0		20
Rt. 17+22.0		26
Rt. 17+36.0		24 (stump)
Rt. 17+70.0	12 (stump)	
Rt. 17+98.0		43
Rt. 18+14.0		36
Rt. 18+35.0		45
TOTAL	130	770

PCC DRIVEWAY PAVEMENT

Location	42300200	42001300
	6 Inch Sq Yd	Protective Coat Sq Yd
ELM STREET		
Rt. 101+59.0	84	84
Rt. 101+6.5	26	26
Rt. 102+38.5	28	28
Lt. 102+50.0	31	31
WALNUT/GRIGGS STREETS		
Lt. 11+84.0	40	40
Rt. 12+53.6	21	21
Lt. 13+09.0	10	10
Lt. 13+71.0	89	89
Rt. 13+89.0 - Rt. 14+11.0	7	7
Rt. 14+28.5	7	7
Lt. 14+31.5	7	7
Lt. 14+67.0	28	28
Rt. 14+79.0 - Rt. 15+07.0	11	11
Lt. 15+23.0	7	7
Rt. 15+23.0	14	14
Rt. 15+61.5 - Rt. 15+83.5	7	7
Rt. 15+86.0	55	55
Lt. 16+70.6	70	70
Rt. 16+75.5 - Rt. 16+93.5	7	7
Rt. 17+07.5	14	14
Lt. 17+24.0	11	11
Rt. 17+80.0	9	9
Lt. 17+84.0	7	7
Rt. 18+24.0 - Rt. 18+46.0	7	7
Rt. 18+62.0	14	14
TOTAL	675	675

REMOVE EXISTING CULVERTS

Location	Description	Foot
WALNUT/GRIGGS STREET		
Lt. 14+44.0 - Lt. 14+62.0	12" PVC	18
Lt. 14+62.0 - Lt. 14+78.0	10" CMP	16
Lt. 14+78.0 - Lt. 15+16.0	12" PVC	38
Rt. 15+03.0	10" CMP	10
Lt. 15+16.0 - Lt. 15+32.0	10" CMP	16
Lt. 15+32.0 - Lt. 16+61.0	12" PVC	129
Rt. 15+61.5	4" Plastic	10
Rt. 15+85.0 - Rt. 16+11.0	15" CMP	26
Rt. 16+11.0	4" Plastic	5
Rt. 16+35.0	4" Plastic	10
Rt. 16+60.0 - Rt. 16+65.0	15" CMP	5
Lt. 16+61.0 - Lt. 17+43.0	15" CMP	82
Rt. 16+93.0	4" Plastic	10
Rt. 16+94.0 - Rt. 17+17.0	15" CMP	23
Lt. 17+43.0 - Lt. 17+75.0	12" PVC	32
Rt. 17+70.0 - Rt. 17+99.0	12" CMP	29
Lt. 17+75.0 - Lt. 17+96.0	12" CMP	21
Lt. 17+96.0 - Lt. 18+59.0	12" PVC	63
TOTAL		548

NOTE: 12" PVC is cut-in-half

PCC SIDEWALK

Location	42400100	42400300	42201300	42400800
	4-Inch Sq Ft	6-Inch Sq Ft	Protective Coat Sq Yd	Detectable Warnings Sq Ft
ELM STREET				
13.5' Lt. 100+38.0 - 19.0' Lt. 100+38.0	44			
13.5' Rt. 100+55.0 - 31.0' Rt. 100+55.0	104			
20.5' Lt. 100+82.0 - 20.5' Lt. 101+4.5	133			10
21.0' Lt. 101+60.0 - 21.0' Lt. 101+80.5	75			10
13.5' Rt. 101+49.0 - 31.0' Rt. 101+74.0	51			
21.0' Lt. 102+36.0 - 21.0' Lt. 102+84.0	40			
18.5' Rt. 102+46.0 - 18.5' Rt. 102+51.0	15	72	8	
WALNUT/GRIGGS STREETS				
32.0' Lt. 11+38.0 - 19.0' Lt. 11+65.0	145			
19.0' Lt. 11+65.0 - 19.0' Lt. 12+03.0		190		
19.0' Lt. 12+03.0 - 19.0' Lt. 12+89.0	430			
19.0' Lt. 12+89.0 - 19.0' Lt. 13+24.0		200	22	
19.0' Lt. 13+24.0 - 19.0' Lt. 13+51.5	127			
19.0' Lt. 13+51.5 - 19.0' Lt. 13+91.5		226	25	
19.0' Lt. 13+91.5 - 19.0' Lt. 14+16.5	100			
27.0' Rt. 14+09.0 - 31.0' Rt. 14+09.0	24			
19.0' Lt. 14+16.5 - 19.0' Lt. 14+52.0	178			
19.0' Lt. 14+52.0 - 19.0' Lt. 14+82.0		150	17	
19.0' Lt. 14+82.0 - 19.0' Lt. 15+03.0	130			
19.0' Lt. 15+03.0 - 19.0' Lt. 15+38.0		150	17	
19.0' Lt. 15+38.0 - 19.0' Lt. 16+56.1	591			
19.0' Lt. 16+56.1 - 19.0' Lt. 16+83.1		145	16	
19.0' Lt. 16+83.1 - 19.0' Lt. 17+03.5	92		24	
19.0' Lt. 17+03.5 - 19.0' Lt. 17+44.5		205		
21.5' Lt. 17+10.5 - 84.0' Lt. 17+10.5	58			
19.0' Lt. 17+44.5 - 19.0' Lt. 17+64.5	125			
19.0' Lt. 17+64.5 - 19.0' Lt. 17+93.5		145	17	
19.0' Lt. 17+93.5 - 19.0' Lt. 18+48.0	277			20
TOTAL	2729	1485	167	40

SCHEDULE OF CONCRETE REMOVAL

Location	44000200	44000300	44000500	44000600
	Drive Pavt Removal Sq Yd	Curb Removal Foot	Cons. Curb & Gutter Removal Foot	Sidewalk Removal Sq Ft
ELM STREET				
Rt. 100+4.5 - Rt. 101+32.0			118	
Lt. 100+4.5 - Lt. 100+98.0			84	
Lt. 100+38.0				44
Rt. 100+55.0				104
Lt. 100+82.0 - Lt. 101+08.0				104
Rt. 101+4.0	30			
Rt. 101+32.0 - Rt. 102+09.0		77		
Lt. 101+55.0 - Lt. 101+80.5				108
Rt. 101+69.0 - Rt. 101+74.0				30
Rt. 102+16.5	16			
Lt. 102+36.0 - Lt. 102+64.0				112
Rt. 102+38.5	16			
Rt. 102+46.0 - Rt. 102+51.0				15
WALNUT/GRIGGS STREET				
Lt. 100+98.0 - Lt. 13+79.0			913	
Lt. 101+61.0 - Lt. 13+68.0			268	
Lt. 11+84.0	42			
Lt. 12+98.0 - (Paved Ditch)				32
Lt. 13+24.0 - Lt. 13+62.0		54		
Lt. 13+71.5	58			
Rt. 14+09.0 (Steps & Pad)				38
Rt. 14+28.5	72			
Rt. 14+67.0	35			
Rt. 15+48.0	86			41
Rt. 16+54.5 (Steps)	71			
Lt. 16+70.6				54
Lt. 17+10.5				
TOTALS	401	181	783	702