


# SUMMARY OF QUANTITIES

CODE NUMBER	PAY ITEMS	UNIT	TOTAL		
			QUANTITY	J000	Y080
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	291	291	
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	412	412	
20100500	TREE REMOVAL	ACRE	0.53	0.53	
20200100	EARTH EXCAVATION	C.Y.	18,548	18,548	
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	C.Y.	200	200	
20400800	FURNISHED EXCAVATION	C.Y.	12,219	12,219	
20800150	TRENCH BACKFILL	C.Y.	322	322	
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	S.Y.	330	330	
21101615	TOPSOIL FURNISH AND PLACE, 4"	S.Y.	31,739	31,739	
*25000300	SEEDING, CLASS 3	ACRE	0.7	0.7	
*25000400	NITROGEN FERTILIZER NUTRIENT	POUND	523	523	
*25000500	PHOSPHOROUS FERTILIZER NUTRIENT	POUND	523	523	
*25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	523	523	
*25000910	SEEDING, CLASS 1 (MODIFIED)	ACRE	4.0	4.0	
*25100115	MULCH, METHOD 2	ACRE	8.7	8.7	
*25100125	MULCH, METHOD 3	ACRE	0.7	0.7	
*25100630	EROSION CONTROL BLANKET	S.Y.	2,651	2,651	
*25200100	SODDING	S.Y.	8,285	8,285	
*25200200	SUPPLEMENTAL WATERING	UNIT	75	75	
*25300910	SALVAGING AND TRANSPLANTING TREES, SPECIAL	EACH	90	90	
*28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1,880	1,880	
28000300	TEMPORARY DITCH CHECKS	EACH	40	40	
28000400	PERIMETER EROSION BARRIER	FOOT	7,128	7,128	
28000500	INLET AND PIPE PROTECTION	EACH	8	8	
28100105	STONE RIPRAP, CLASS A3	S.Y.	105	105	
31101900	SUB-BASE GRANULAR MATERIAL, TYPE C	TON	13,487	13,487	
31103000	SUBBASE GRANULAR MATERIAL (SPECIAL)	S.Y.	330	330	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GAL.	7,163	7,163	

CODE NUMBER	PAY ITEMS	UNIT	TOTAL		
			QUANTITY	J000	Y080
42000300	PORTLAND CEMENT CONCRETE PAVEMENT 8"	S.Y.	20,197	20,197	
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	S.Y.	2,291	2,291	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	192	192	
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	80	80	
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	131	131	
542A0235	PIPE CULVERTS, CLASS A, TYPE 1 30"	FOOT	69	69	
542A5485	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 30"	FOOT	110	110	
542D0217	PIPE CULVERTS, CLASS D, TYPE 1 12"	FOOT	193	193	
542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	126	126	
542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	114	114	
542D0229	PIPE CULVERTS, CLASS D, TYPE 1 24"	FOOT	222	222	
54213447	END SECTIONS 12"	EACH	13	13	
54213450	END SECTIONS 15"	EACH	8	8	
54213453	END SECTIONS 18"	EACH	8	8	
54213459	END SECTIONS 24"	EACH	2	2	
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	2	2	
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	4	4	
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	3	3	
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	1	1	
54214515	PRECAST REINFORCED CONCRETE FLARED END SECTIONS,EQUIVALENT ROUND-SIZE 30"	EACH	4	4	
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	416	416	
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	203	203	
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	290	290	
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	142	142	
550A0140	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	365	365	
550A0160	STORM SEWERS, CLASS A, TYPE 1 36"	FOOT	56	56	
56103000	DUCTILE IRON WATER MAIN 6"	FOOT	248	248	

Revised 9-11-06

REVISIONS	DATE



**Missman**  
STANLEY & ASSOCIATES, P.C.

Civil Engineering-Environmental Services-GIS-Landscape Architecture-Surveying  
1011 27th Avenue  
Rock Island, Illinois 61201-6040  
Phone (309) 788-7644 Fax (309) 788-7891

85th Ave. West  
ROCK ISLAND, ILLINOIS

**SUMMARY OF QUANTITIES**

Missman Project No:  
A04T023

File Name:  
2037A\_SUM&SCH.dwg

© COPYRIGHT 2003  
ALL RIGHTS RESERVED

Drawn By: WEF

Checked By: DRM

Date: MAY, 2006

G:\R\2004\A04T023-85AVE WEST.dwg 2037A\_SUM&SCH.dwg 8/17/2006 8:48:27 AM

# SCHEDULE OF QUANTITIES


85392

A2000118	TREE, ACER X FREEMANII AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 3" CALIPER, BALLED AND BURLAPPED	EACH
	85TH AVENUE WEST	
	145' LT. STA. 11+90	1
	105' LT. STA. 12+34	1
	145' LT. STA. 12+72	1
	36' LT. STA. 13+00	1
	36' LT. STA. 15+00	1
	36' LT. STA. 17+00	1
	36' LT. STA. 19+00	1
	52' LT. STA. 21+00	1
	65' LT. STA. 23+00	1
	49' LT. STA. 28+00	1
	49' LT. STA. 30+00	1
	49' LT. STA. 32+00	1
	49' LT. STA. 34+00	1
	49' LT. STA. 36+00	1
	49' LT. STA. 38+00	1
	43' LT. STA. 68+00	1
	43' LT. STA. 70+00	1
	43' LT. STA. 73+00	1
	51st ST.	
	76' LT. STA. 102+50	1
	78' RT. STA. 102+50	1
	46' LT. STA. 104+50	1
	TOTAL	21
B2004120	TREE, MALUS PRAIRIFIRE (PRAIRIFIRE CRABAPPLE), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH
	85TH AVENUE WEST	
	PER LANDSCAPE PLANS	3
	TOTAL	3
	SHRUB, RHUS TYPHINA BAILTIGER (TIGER EYE SUMAC) CONTAINER GROWN, 5-GALLON	EACH
	85TH AVENUE WEST	
	PER LANDSCAPE PLANS	2
	TOTAL	2
K0030412	PERENNIAL PLANTS, STELLA DE ORO DAYLILIES, 1 GALLON POTS	UNIT
	85TH AVENUE WEST (PER LANDSCAPE PLANS)	50
	TOTAL	50
XX003239	CALAMAGROSTIS ACUTIFLORA 'KARL FOERSTER' 2 GAL	EACH
	85TH AVENUE WEST (PER LANDSCAPE PLANS)	14
	TOTAL	14
XX004465	ANNUAL PLANTS	EACH
	85TH AVENUE WEST (PER LANDSCAPE PLANS)	100
	TOTAL	100

XX005307	TREE QUERCUS BICOLOR (SWAMP WHITE OAK), 3" CALIPER, BALLED & BURLAPPED	EACH
	85TH AVENUE WEST	
	166' LT. STA. 10+85	1
	195' LT. STA. 11+10	1
	159' LT. STA. 11+20	1
	40' LT. STA. 12+00	1
	74' LT. STA. 12+10	1
	47' LT. STA. 12+40	1
	36' LT. STA. 14+00	1
	36' LT. STA. 16+00	1
	36' LT. STA. 18+00	1
	36' LT. STA. 20+00	1
	65' LT. STA. 22+00	1
	65' LT. STA. 24+00	1
	49' LT. STA. 27+00	1
	49' LT. STA. 28+00	1
	49' LT. STA. 31+00	1
	49' LT. STA. 33+00	1
	49' LT. STA. 35+00	1
	49' LT. STA. 37+00	1
	49' LT. STA. 39+00	1
	43' LT. STA. 69+00	1
	43' LT. STA. 71+00	1
	51st ST.	
	69' LT. STA. 103+50	1
	48' RT. STA. 103+50	1
	TOTAL	23

LOCATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	TOPSOIL FURNISH AND PLACE, 4"
	(C.Y.)	(C.Y.)	(C.Y.)	(C.Y.)	(S.Y.)
STAGE 1					
85TH AVENUE					
LT & RT STA. 10+77.81 - 26+00	931	698	9,694	-8,996	6,837
TURKEY HOLLOW TURN LANE					
RT 200+00 - 205+00	275	206	165	41	728
SUB TOTAL:	1,206	905	9,859	-8,955	7,564
STAGE 1					
OLD 85TH AVENUE Removal					
LT & RT STA. 0+25 - 2+75	585	439	1	438	1,414
SUB TOTAL:	585	439	1	438 *	1,414
STAGE 2					
Stage 1 waste.					
51st STREET				438	
LT & RT STA. 100+00 - 100+75	158	104	37	67	225
LT & RT STA. 101+25 - 104+89.26	2,199	1,649	5,418	-3,769	3,756
SUB TOTAL:	2,337	1,753	5,455	-3,284	3,981
STAGE 3					
85TH AVENUE					
LT & RT STA. 26+00 - 47+64	3,173	2,380	5,504	-3,124	9,813
LT & RT STA. 48+26 - 75+50	11,004	8,253	2,994	5,259	8,867
42nd STREET					
LT & RT STA. 2+50 - 3+05.50	243	182	0	182	99
SUB TOTAL:	14,420	10,815	8,498	2,317 **	18,779
GRAND TOTAL:	18,548	13,911	23,813	-12,219 ***	31,739
CODE NUMBER	PAY ITEM	UNIT	TOTAL		
20200100	EARTH EXCAVATION	C.Y.	18,548		
20400800	FURNISHED EXCAVATION	C.Y.	12,219		
21101615	TOPSOIL FURNISH AND PLACE, 4"	S.Y.	31,739		
* STAGE 1 WASTE, STORE AND USE IN STAGE 2.					
** WASTE AT END OF STAGE 3.					
*** TOTAL IS FURNISHED EXCAVATION NEEDS FOR STAGES 1 AND 2.					

Revised 9-11-06

REVISIONS	DATE	
	DESCRIPTION	
No.		
		
Missman STANLEY & ASSOCIATES, P.C. <small>Civil Engineering-Environmental Services-DE Landscaping Architecture-Drafting</small> 1011 27th Avenue Rock Island, Illinois 61201-0040 Phone: (309) 785-0644 Fax: (309) 785-7891		
85th Ave. West ROCK ISLAND, ILLINOIS SCHEDULE OF QUANTITIES		
Missman Project No: A04T023		
File Name: 2037A_SUMMARY.dwg		
© COPYRIGHT 2003 ALL RIGHTS RESERVED		
Drawn By: WEF		
Checked By: DRM		
Date: MAY, 2006		
20		
Sheet 20 of 94		