

EARTHWORK SCHEDULE - GRADE SEPARATION AND RAMPS

	EMBKMT.		SHRINK FACTOR	ADJ. EX. TO BE EMBKMT.	EMBKMT. BAL. WASTE (+) BORROW (-)	BORROW EX. USE 10% BULK	TOPSOIL FURNISH AND PLACE 4"				
	A	B									
	CU YD	CU YD									
VETERANS MEMORIAL DRIVE											
STA.	34+00.00		TO STA.	48+82.85	120220.7	3119.9	25%	2339.9	-117880.7	130978.6	19294.8
STA.	50+61.69		TO STA.	76+40.34	135562.3	6468.7	25%	4851.5	-130710.8	145234.2	21764.7
				SUBTOTAL	255783.0	9588.6		7191.5	-248591.5	276212.8	41059.5
RAMP A											
RAMP TOTAL		36689.1	12166.7	22.16%	9741.1	-27218.0		30242.2			
				SUBTOTAL	36689.1	12166.7		9741.1	-27218.0	30242.2	
RAMP B											
RAMP TOTAL		40730.0	11666.6	21.80%	9123.8	-31606.2		35119.0			
				SUBTOTAL	40730.0	11666.6		9123.8	-31606.2	35119.0	
RAMP C											
RAMP TOTAL		49346.2	10237.5	24.11%	7769.7	-41576.5		49196.1			
INFIELD AREA - 18"		12280.0	12280.0					-12280.0	13644.4		
				SUBTOTAL	61626.2	22517.5		7769.7	-53856.5	59840.5	
RAMP D											
RAMP TOTAL		24126.2	15237.2	20.05%	12182.6	-11943.6		13270.7			
INFIELD AREA - 18"		7380.0	7380.0					-7380.0	8200.0		
				SUBTOTAL	31506.2	22617.2		12182.6	-19323.6	21470.7	
I 57 / 64 NORTH											
STA.	696+00.00		TO STA.	712+00.00	420.7	633.9	55.07%	284.8	-135.9	151.0	
STA.	731+00.00		TO STA.	759+50.00	978.0	5396.7	27.60%	3907.4	2929.4	-3254.9	
				SUBTOTAL	1398.7	6030.6		4192.2	2793.5	-3103.9	
I 57 / 64 SOUTH											
STA.	693+50.00		TO STA.	713+50.00	442.4	770.7	56.27%	337.0	-105.4	117.1	
STA.	729+00.00		TO STA.	768+50.00	2221.3	6382.6	28.98%	4533.1	2311.8	-2568.7	
				SUBTOTAL	2663.7	7153.3		4870.1	2206.4	-2451.6	
45TH STREET											
STA.	101+60.00		TO STA.	108+76.47	1802.8	1205.3	25%	904.0	-898.9	998.7	4367.4
STA.	109+47.08		TO STA.	111+20.00	238.6	422.8	25%	317.1	78.4	-87.2	844.3
				SUBTOTAL	2041.5	1628.1		2706.2	-820.4	1093.9	5211.7
42ND STREET											
STA.	192+24.27		TO STA.	199+65.00	8155.7	2969.5	25%	2227.2	-5928.5	6587.2	2995.9
STA.	200+35.00		TO STA.	207+32.15	1236.9	638.7	25%	479.1	-757.9	842.1	764.9
				SUBTOTAL	9392.6	3608.3		2706.2	-6686.4	7429.3	3760.8
RELOCATED GRAHAM ROAD											
STA.	200+21.57		TO STA.	207+85.00	29.9	486.4	25%	364.8	334.9	-372.1	
				SUBTOTAL	29.9	486.4		364.8	334.9	-372.1	
ACCESS ROAD #1											
STA.	7+60		TO STA.	15+61.31	2076.0	324.3	25%	243.2	-1832.8	2306.5	3155.2
				SUBTOTAL	2076.0	324.3		243.2	-1832.8	2306.5	3155.2
ACCESS ROAD #2											
STA.	20+79.50		TO STA.	22+00.00	111.2	147.9	25%	110.9	-0.2	0.3	
				SUBTOTAL	111.2	147.9		110.9	-0.2	0.3	
42ND STREET DITCH OUTLET											
STA.	10+00.00		TO STA.	12+55.00	24.2	693.4	25%	520.0	495.8	-550.9	1506.5
				SUBTOTAL	24.2	693.4		520.0	495.8	-550.9	1506.5
TEMPORARY ACCESS ROAD - CONSTRUCTION											
STA.	11+00.00		TO STA.	17+40.68	251.3	380.6	25%	285.4	34.2	-38.0	
				SUBTOTAL	251.3	380.6		285.4	34.2	-38.0	
TEMPORARY ACCESS ROAD - REMOVAL											
STA.	11+00.00		TO STA.	17+40.68	52.2	182.0	25%	136.5	84.3	-93.6	326.5
				SUBTOTAL	52.2	182.0		136.5	84.3	-93.6	326.5

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	A	B												
	CU YD	CU YD												
ACCESS ROAD #2 - MISCELLANEOUS														
FIELD NORTH							3278.5							
NORTH EAST CORNER							399.9							
NORTH WEST CORNER							348.6							
SOUTH EAST CORNER							283.9							
SOUTH WEST CORNER AND DRAINAGE DITCH							1943.7							
							SUBTOTAL	6254.6						
INTERSECTION NEAR STA 35+00 VETERANS MEMORIAL DRIVE														
NORTH-EAST CORNER							552.2							
SOUTH-EAST CORNER							432.1							
NORTH-WEST CORNER							381.3							
SOUTH-WEST CORNER							634.1							
							SUBTOTAL	1999.6						
VETERANS MEMORIAL DRIVE BRIDGE OVER IL. RTE. 57 / 64														
NORTH-EAST CORNER							1134.7							
SOUTH-EAST CORNER							1134.7							
NORTH-WEST CORNER							1134.7							
SOUTH-WEST CORNER							1134.7							
							SUBTOTAL	4538.8						
INTERSECTION NEAR STA 61+50 VETERANS MEMORIAL DRIVE														
NORTH-EAST CORNER							133.3							
SOUTH-EAST CORNER							218.7							
NORTH-WEST CORNER							374.1							
SOUTH-WEST CORNER							240.1							
							SUBTOTAL	966.1						
							GRAND TOTAL	444375.8	99191.5	-	60389.2	-383986.6	426651.8	68779.3
							USE TOTAL	444380	99195	-	60390	-383990	426655	68779



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LAYOUT	RLT	02/26/04
DRAWN	JED	04/12/04
REVIEWED	MTM	03/22/07

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
VETERANS MEMORIAL DRIVE INTERCHANGE
SECTION (41-3)HBK
 SCALE: NO SCALE
 DATE 3-22-07
 DRAWN BY RLT
 CHECKED BY MTM