

SUMMARY OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	4
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 98963				

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	80% FED. / 20% STATE		100%		LIGHTING 90% FEDERAL 10% STATE <i>Y030-1E</i>	TRUSS SIGN PANELS 100% STATE <i>Y002-1C</i>
				ROADWAY J000-2A	BRIDGE X271-2A	ROADWAY	FAI 57/64 90% FEDERAL 10% STATE		
* F30021G3	SEEDLING-ACER RUBRUM (RED MAPLE), 3-GALLON CONTAINER	EACH	192	192					
* F30070G3	SEEDLING-FRAXINUS PENNSYLVANICA LANCEOLATA (GREEN ASH), 3-GALLON CONTAINER	EACH	192	192					
* F30140G3	SEEDLING-QUERCUS MACROCARPA (BUR OAK), 3-GALLON CONTAINER	EACH	192	192					
* F30150G3	SEEDLING-QUERCUS PALUSTRIS (PIN OAK), 3-GALLON CONTAINER	EACH	192	192					
X0323080	DRAINAGE SCUPPERS, DS-12	EACH	7		7				
X0323092	HEADWALL REMOVAL	EACH	4	4					
X6020074	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	EACH	56	56					
X6020075	INLETS, TYPE B, TYPE 3V FRAME AND GRATE	EACH	4	4					
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	21			21			
X7240205	REMOVE SIGN COMPLETE	EACH	9			9			
* X7330105	OVERHEAD SIGN STRUCTURE WALKWAY, TYPE A	FOOT	86			86			
* X7340100	CONCRETE FOUNDATIONS, GROUND MOUNT	CU YD	55			55			
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	6			6			
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	1			1			
Z0041700	PLUG EXISTING STORM SEWERS	EACH	11	11					
0 Z0076600	TRAINEES	HOUR	2,000	1,000	1,000				
XX002154	MANHOLE, TYPE A, 4' - ^{DIAMETER} TYPE 3V FRAME AND GRATE	EACH	5	5					
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1					
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	80	80					
20100500	TREE REMOVAL, ACRES	ACRE	18.00	8.00		10.00			
20200100	EARTH EXCAVATION	CU YD	99195	17040		82155			
20400100	BORROW EXCAVATION	CU YD	426655	285535		141120			
20700.400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	496		496				
20800150	TRENCH BACKFILL	CU YD	627.9	595.4		32.5			
* 21101615	TOPSOIL FURNISH AND PLACE 4"	SQ YD	68779	68779					
* 25000310	SEEDING, CLASS 4	ACRE	8.50			8.50			
* 25000350	SEEDING, CLASS 7	ACRE	41.20			41.20			
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	7395	1175		6220			
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	5747	1175		4572			
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	5747	1175		4572			
* 25000700	AGRICULTURAL GROUND LIMESTONE	TON	102.3	26.1		76.2			
* 25000775	SELECTIVE MOWING STAKES	EACH	104			104			

7395 1175 6220
 5747 1175 4572
 5747 1175 4572
 102.3 26.1 76.2

△ Rev. 5-31-07

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES

VETERANS MEMORIAL DRIVE
INTERCHANGE
SECTION (41-3)HBK

SCALE: NO SCALE DRAWN BY: RLT
DATE: 3-22-07 CHECKED BY: MTM

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LAYOUT	RLT	02/26/04
DRAWN	JEO	04/17/04
REVIEWED	MTM	03/22/07

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* SPECIALTY ITEMS

SUMMARY OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	5
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 98963				

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	80% FED./20% STATE		100%		LIGHTING 90% FEDERAL 10% STATE <i>1030-1E</i>	TRUSS SIGN PANELS 100% STATE <i>1002-1C</i>
				ROADWAY J000-2A	BRIDGE X271-2A	ROADWAY FAI 57/64 90% FEDERAL 10% STATE			
* 25001010	SEEDING, CLASS 2 (MODIFIED)	ACRE	43.2	10.50		32.7			
* 25100120	MULCH, METHOD 2	TON	<i>114</i> A	20.8		<i>93.2</i> A			
* 25100630	EROSION CONTROL BLANKET	SQ YD	27036	17163		9873			
28000200	EARTH EXCAVATION FOR EROSION CONTROL	CU YD	20	20					
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	13677	1317		12360			
28000300	TEMPORARY DITCH CHECKS	EACH	194	70		124			
28000400	PERIMETER EROSION BARRIER	FOOT	10091	5443		4648			
28000500	INLET AND PIPE PROTECTION	EACH	108	102		6			
28001000	AGGREGATE (EROSION CONTROL)	TON	136	136					
28100705	STONE DUMPED RIPRAP, CLASS A3	SQ YD	396	396					
28100707	STONE DUMPED RIPRAP, CLASS A4	SQ YD	2219	2143		76			
28200200	FILTER FABRIC	SQ YD	2934	2934					
30200650	PROCESSING MODIFIED SOIL 12"	SQ YD	62106	36570		25536			
30201500	LIME	TON	1935.2	905.2		1030.0			
31100100	SUB-BASE GRANULAR MATERIAL, TYPE A	TON	1971	1971					
31100910	SUB-BASE GRANULAR MATERIAL, TYPE A, 12"	SQ YD	19252			19252			
31101900	SUB-BASE GRANULAR MATERIAL, TYPE C	TON	4227			4227			
35100100	AGGREGATE BASE COURSE, TYPE A	TON	2783	2783					
40200700	AGGREGATE SURFACE COURSE, TYPE A 8"	SQ YD	1846	1846					
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	17919	2134		15785			
40600300	AGGREGATE (PRIME COAT)	TON	65.5			65.5			
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	37	37					
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	363	363					
40603095	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105	TON	15166			15166			
40603245	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105	TON	4302			4302			
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	214	214					
40603550	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX D, N105	TON	1806			1806			
40603575	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX E, N105	TON	1686			1686			
40701926	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4"	SQ YD	2924	2924					
42000311	PORTLAND CEMENT CONCRETE PAVEMENT 8 1/2" (JOINTED)	SQ YD	5961	5961					
42000411	PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)	SQ YD	22986	22986					
42001200	PAVEMENT FABRIC	SQ YD	22986	22986					
42001300	PROTECTIVE COAT	SQ YD	41005	40695		310			

* SPECIALTY ITEMS

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

SUMMARY OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(41-3)HBK	JEFFERSON	518	6
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 98963				

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	80% FED. / 20% STATE		100%		LIGHTING 90% FEDERAL 10% STATE Y030-1E	TRUSS SIGN PANELS 100% STATE Y002-1C
				ROADWAY J000-2A	BRIDGE X271-2A	ROADWAY FAI 57/64 90% FEDERAL 10% STATE			
42001400	BRIDGE APPROACH PAVEMENT (SPECIAL)	SQ YD	593	593					
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	17745	17745					
42400800	DETECTABLE WARNINGS	SQ FT	256	256					
44000100	PAVEMENT REMOVAL	SQ YD	14481	12562		1919			
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	189	189					
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	6481	6481					
44000600	SIDEWALK REMOVAL	SQ FT	801	201		600			
44004000	PAVED DITCH REMOVAL	FOOT	882			882			
44004250	PAVED SHOULDER REMOVAL	SQ YD	18840			18840			
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	72	72					
48101600	AGGREGATE SHOULDERS, TYPE B, 8"	SQ YD	3159			3159			
48203021	HOT-MIX ASPHALT SHOULDERS 6"	SQ YD	375			375			
48203029	HOT-MIX ASPHALT SHOULDERS 8"	SQ YD	13929	1063		12866			
50104400	CONCRETE HEADWALL REMOVAL	EACH	2			2			
50105220	PIPE CULVERT REMOVAL	FOOT	443	443					
50200100	STRUCTURE EXCAVATION	CU YD	576		576				
50300100	FLOOR DRAINS	EACH	4		4				
50300225	CONCRETE STRUCTURES	CU YD	285.8		285.8				
50300255	CONCRETE SUPERSTRUCTURE	CU YD	814.5		814.5				
50300260	BRIDGE DECK GROOVING	SQ YD	1387		1387				
50300280	CONCRETE ENCASEMENT	CU YD	8.4		8.4				
50300300	PROTECTIVE COAT	SQ YD	2853		2853				
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1		1				
50500505	STUD SHEAR CONNECTORS	EACH	5280		5280				
50800105	REINFORCEMENT BARS	POUND	6818	1848	4970				
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	269410		269410				
50800515	BAR SPLICERS	EACH	174		174				
50901750	PARAPET RAILING	FOOT	260		260				
50901730	BRIDGE FENCE RAILING	FOOT	260		260				
51100100	SLOPE WALL 4 INCH	SQ YD	971		971				
51201710	FURNISHING STEEL PILES HP12X84	FOOT	990		990				
51202305	DRIVING PILES	FOOT	990		990				
51203710	TEST PILE STEEL HP12X84	EACH	2		2				

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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
SUMMARY OF QUANTITIES

 VETERANS MEMORIAL DRIVE
 INTERCHANGE
 SECTION (41-3)HBK
 SCALE: NO SCALE
 DATE 3-22-07
 DRAWN BY RLT
 CHECKED BY MTM

Rev. 6-1-07

SEEDING AND EROSION CONTROL SCHEDULE - RAMPS

LOCATION STATION TO STATION	SEEDING CLASS 2 (MODIFIED)	SEEDING CLASS 4	SEEDING CLASS 7	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	AGRICULTURAL GROUND LIMESTONE	MULCH METHOD 2	EROSION CONTROL BLANKET	TEMPORARY EROSION CONTROL SEEDING	STONE DUMPED RIPRAP, CLASS A4	PERIMETER EROSION BARRIER	INLET AND PIPE PROTECTION	
	ACRE			ACRE	ACRE	POUND	POUND	POUND	TON	ACRE	SQ YD	POUND	SQ YD	FOOT
I-57/I-64														
691+75 (RT 13')														1
691+98 (LT 106')														1
703+00 TO 713+00 (MEDIAN)	1.8		1.8	288	216	216	3.6	3.6	355.6	540				
706+26 TO 721+55 RT	3.4		3.4	544	408	408	6.8	6.8	955.6	1020				
711+09 TO 722+59 LT		5.4	5.4	648	478	478	10.8	10.8	1620					
711+47 TO 723+24 LT	3.0		3.0	480	360	360	6.0	6.0	1111.1	900				
721+19 TO 735+17 RT	3.6		3.6	576	432	432	7.2	7.2	1211.1	1080				
722+96 TO 73644 LT	3.0		3.0	480	360	360	6.0	6.0	900					
723+69 TO 734+77 LT		3.1	3.1	124				6.2	1045.0	930				
742+12 TO 756+00 RT	2.3		2.3	368	276	276	4.6	4.6	622.2	690				
741+00 TO 75800 LT	2.5		2.5	400	300	300	5.0	5.0	755.6	750				
749+00 (LT 27')														1
RAMP A														
301+00 TO 322+50 RT	2.9		2.9	464	348	348	5.8	5.8	950.2	870				
301+50 (56') TO 306+50 (36') LT												480		
301+50 (45') TO 306+50 (21') RT												516		
RAMP B														
400+00 TO 420+50 RT	3.4		3.4	544	408	408	6.8	6.8	911.1	1020				
411+00 (LT 30')											48.83			1
414+50 (23') TO 420+50 (42') RT												601		
414+50 (40') TO 420+50 (57') LT												601		
RAMP C														
501+00 TO 528+00 RT	4.2		4.2	672	504	504	8.4	8.4	1200.0	1260				
503+50 (LT 84')											13.33			1
501+00 (56') TO 508+50 (39') LT												728		
501+00 (45') TO 508+50 (23') RT												770		
RAMP D														
600+00 TO 616+75 RT	2.6		2.6	416	312	312	5.2	5.2	755.6	780				
611+50 (57') TO 616+50 (37') LT												501		
612+00 (23') TO 616+50 (39.5') RT												451		
VETERANS DRIVE														
43+42 (LT 78')											13.85			1
TOTALS	32.7	8.5	41.2	6220	4572	4572	70.2	93.2	9873	12360	76.0	4648		6

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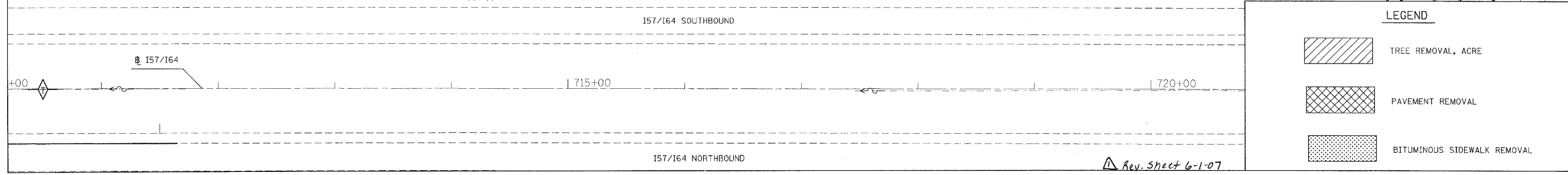
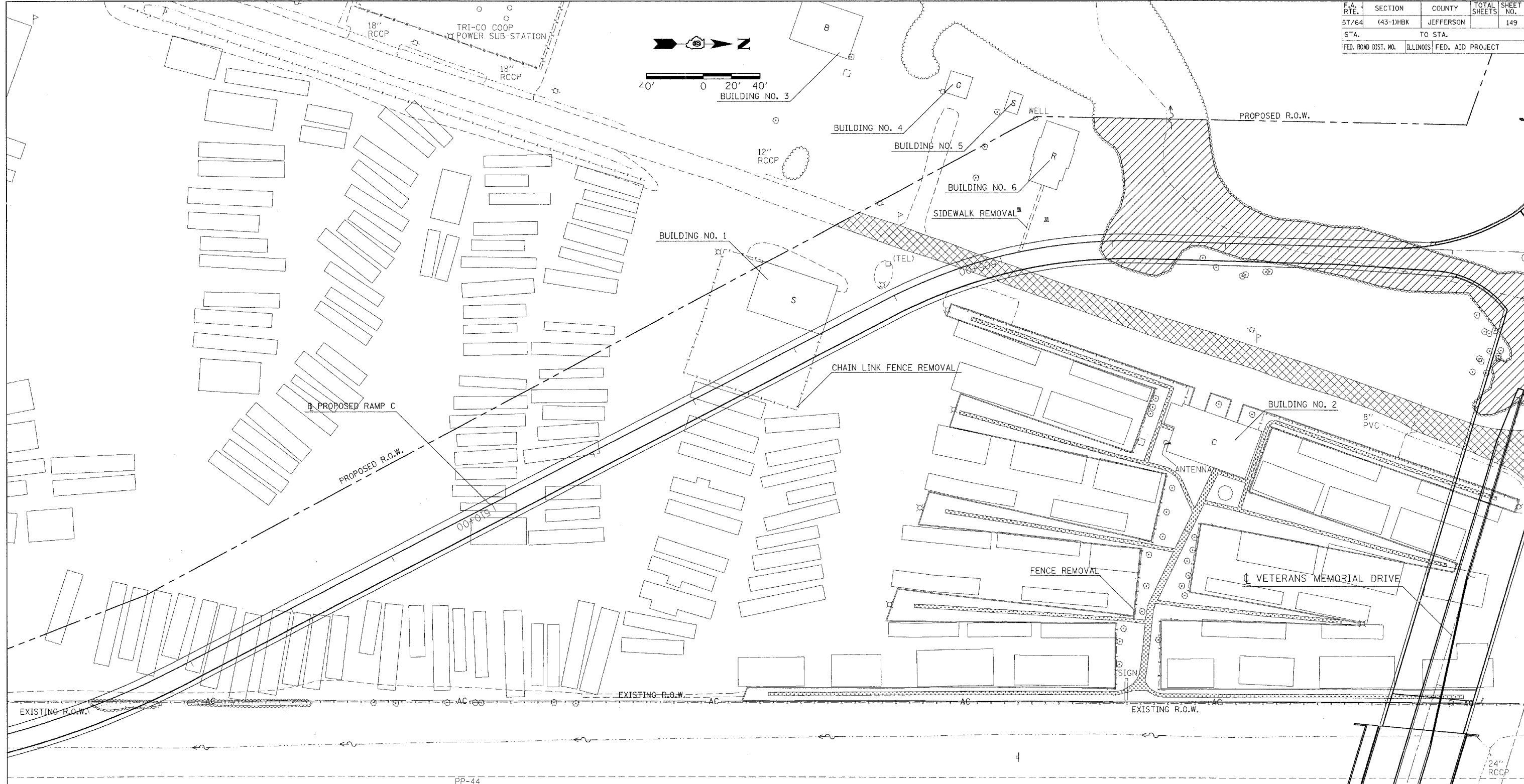
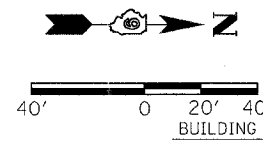
LA/011	RLT	02/26/04
DRWN	JED	04/12/04
RT/REV	MTM	03/27/07

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		SCHEDULE OF QUANTITIES VETERANS MEMORIAL DRIVE INTERCHANGE SECTION (41-3)HBK SCALE: NO SCALE DATE 3-22-07

Rev. 5-31-07

DRAWN BY RLT
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(43-1)HBK	JEFFERSON		149
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



LEGEND

	TREE REMOVAL, ACRE
	PAVEMENT REMOVAL
	BITUMINOUS SIDEWALK REMOVAL

Rev. Sheet 6-1-07

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/64	(43-1)HBK	JEFFERSON		150
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

