

INDEX OF SHEETS

FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROJECT LOCATED IN VILLAGE OF GURNEE

DESIGN DESIGNATION

US 41: MAJOR HIGHWAY EXTENSION
 IL 132: PRINCIPAL ARTERIAL

	ADT (2020)	DESIGN SPEED	POSTED SPEED
US 41	48,000 to 57,000	50 MPH / 60 MPH *	45 MPH
IL 132	30,000 to 32,000	40 MPH	35 MPH
RAMP A	3180	35 MPH	35 MPH
RAMP B	2940	35 MPH	35 MPH
RAMP C	9100	45 MPH	45 MPH
RAMP D	6020	45 MPH	45 MPH

PROPOSED IMPROVEMENT

* NB: 50 MPH
 SB: 60 MPH SOUTH OF IL 132
 50 MPH NORTH OF IL 132

RECONSTRUCTION AND REALIGNMENT OF THE EXISTING INTERCHANGE BETWEEN US ROUTE 41 AND ILLINOIS ROUTE 132 INCLUDING A THREE SPAN BRIDGE FOR US ROUTE 41 OVER ILLINOIS ROUTE 132, EIGHT (8) RETAINING WALLS, ONE (1) TRAFFIC SIGNAL MODERNIZATION, RAMP TERMINALS, UNDER DECK INTERSECTION LIGHTING, AND DRAINAGE IMPROVEMENTS.

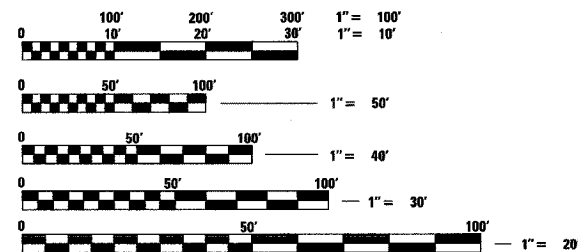
DESCRIPTION OF PROJECT

US 41 OVER IL 132 BRIDGE EXISTING SN 049-0030 (SB) AND SN 049-0031 (NB).

REMOVE EXISTING THREE SPAN BRIDGE AND SLAB BRIDGE DECK OVER IL 132 AND REPLACE WITH NEW THREE SPAN BRIDGE OVER IL 132, SN 049-0209 (PROPOSED).

- RETAINING WALL J, STA 106+24 (A) TO STA. 110+24 (A), SN 049-W031.
- RETAINING WALL K, STA 527+77 (SB) TO STA. 529+94 (SB), SN 049-W032.
- RETAINING WALL L, STA 527+92 (NB) TO STA. 530+28 (NB), SN 049-W033.
- RETAINING WALL M, STA 209+34 (B) TO STA. 213+73 (B), SN 049-W034.
- RETAINING WALL N, STA 305+30 (C) TO STA. 312+65 (C), SN 049-W035.
- RETAINING WALL O, STA 537+04 (SB) TO STA. 540+89 (SB), SN 049-W036.
- RETAINING WALL P, STA 537+38 (NB) TO STA. 539+55 (NB), SN 049-W037.
- RETAINING WALL Q, STA 400+85 (D) TO STA. 403+97 (D), SN 049-W038.

- (A) = RAMP A
- (B) = RAMP B
- (C) = RAMP C
- (D) = RAMP D
- (NB) = NB US 41
- (SB) = SB US 41



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES, REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES, IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
 1-800-892-0123 OR 811

CONTRACT NO. 60826

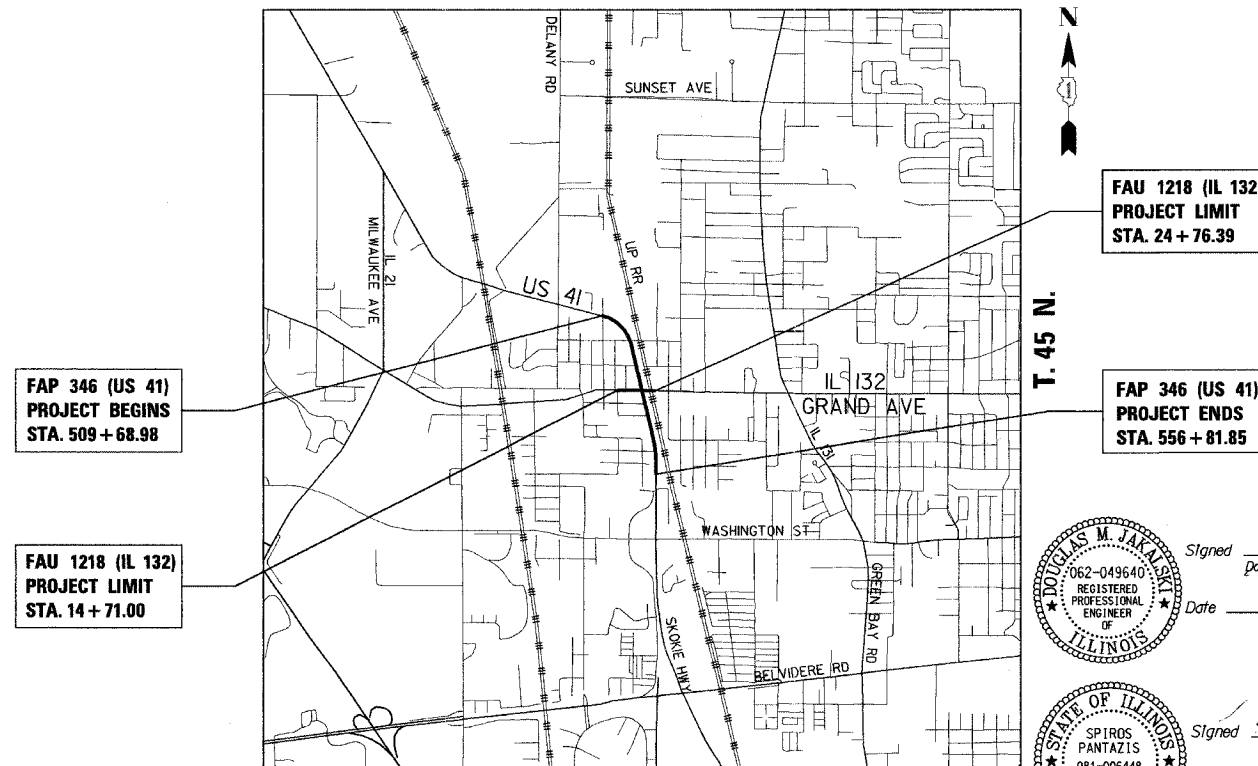
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

PLANS FOR PROPOSED HIGHWAY

FAP 346 (US ROUTE 41 - SKOKIE HIGHWAY)
 FAU 1218 (ILLINOIS 132 - GRAND AVENUE)

SECTION 125X-HB (1&2) R-1
 PROJECT NO.: CMM-F-0326(014)
 ROADWAY RECONSTRUCTION,
 BRIDGE RECONSTRUCTION,
 INTERCHANGE RECONSTRUCTION,
 LIGHTING & TRAFFIC SIGNAL INSTALLATION

LAKE COUNTY
 C-91-404-99
 R. 11 E.



FAP 346 (US 41)
 PROJECT BEGINS
 STA. 509+68.98

FAU 1218 (IL 132)
 PROJECT LIMIT
 STA. 14+71.00

FAU 1218 (IL 132)
 PROJECT LIMIT
 STA. 24+76.39

FAP 346 (US 41)
 PROJECT ENDS
 STA. 556+81.85

WARREN TOWNSHIP
 GROSS LENGTH OF US 41 = 4712.9 FT. = 0.893 MI.
 NET LENGTH OF US 41 = 4712.9 FT. = 0.893 MI.
 GROSS LENGTH OF IL 132 = 979.0 FT. = 0.185 MI.
 NET LENGTH OF IL 132 = 979.0 FT. = 0.185 MI.

Signed *Douglas M. Jankowski*
 Douglas M. Jankowski, P.E., Ill. Lic. No. 062-049640
 Expires 11-30-2009. For drawings 1-142C, 143, 312-469
 Date 4-29-08

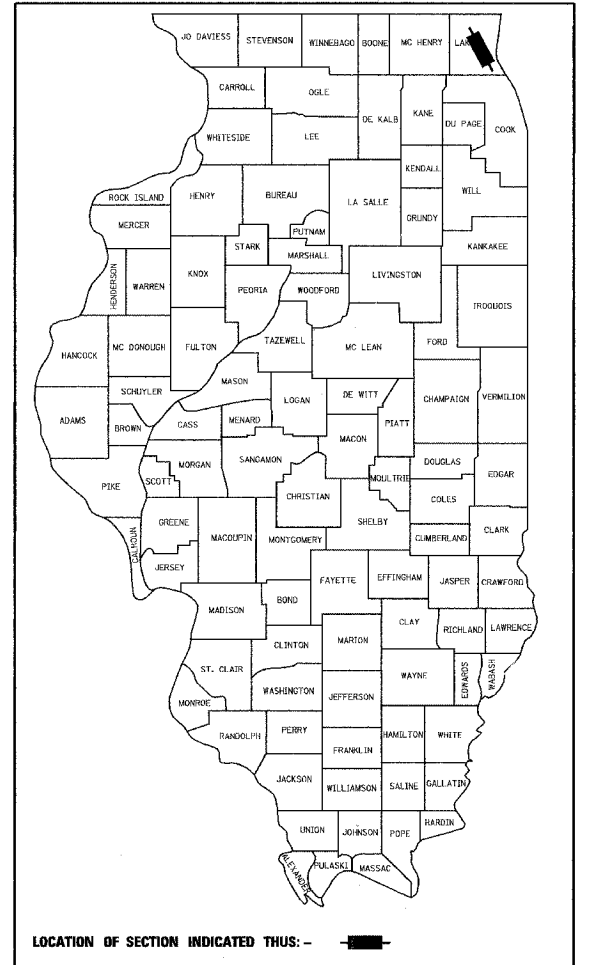
Signed *Spiros Pantazis*
 Spiros Pantazis, S.E., Ill. Lic. No. 081-006448
 Expires 11-30-2008. For drawings 170-371
 Date 4/29/08

Signed *David E. Mertz*
 David E. Mertz, P.E., Ill. Lic. No. 062-052068
 Expires 11-30-2009. For drawings 150-169H
 Date 05 MAY 2008

Signed *Christopher L. Krueger*
 Christopher L. Krueger, P.E., Ill. Lic. No. 062-048305
 Expires 11-30-2009. For drawings 143-148
 Date 4/29/08

TYLIN INTERNATIONAL
 PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346		LAKE	469	1
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
D-91-404-99	125X-HB-(1&2) R-1	CONTRACT # 60826		



DISTRICT ONE DESIGN/CONSULTANT SERVICES PROJECT MANAGER
 CATHERINE KIBBLE (847) 705-4269

SUMMARY OF QUANTITIES

IDOT CODE NO.	ITEM DESCRIPTION	UNIT	URBAN TOTAL QUANTITIES	CMM		F 80% FED./20% STATE		CMM 80% FED./20% STATE		
				J000-2A		X271-2A	Y007	Y031-1F	Y030-1E	J000-2A
				ROADWAY 80% FED./20% STATE	ROADWAY 60% STATE 40% GURNEE	BRIDGE	RETAINING WALLS	TRAFFIC SIGNALS	LIGHTING	SIGNING
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	862	862						
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	1159	1159						
20101100	TREE TRUNK PROTECTION	EACH	90	90						
20200100	EARTH EXCAVATION	CU YD	88824	88824						
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	4227	3854			373			
20700220	POROUS GRANULAR EMBANKMENT	CU YD	580	207			373			
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	934		934					
20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	19864	19864						
20800150	TRENCH BACKFILL	CU YD	11504	11486	18					
* 21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	43086	43086						
* 21101645	TOPSOIL FURNISH AND PLACE, 12"	SQ YD	689	689						
* 21101805	COMPOST FURNISH AND PLACE, 2"	SQ YD	43775	43775						
* 25000210	SEEDING, CLASS 2A	ACRE	6.5	6.5						
* 25000312	SEEDING, CLASS 4A	ACRE	0.04	0.04						
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	730	730						
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	730	730						
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	730	730						
NP 25000750	MOWING	ACRE	8.9	8.9						
* 25100630	EROSION CONTROL BLANKET	SQ YD	17776	17776						
* 25200110	SODDING, SALT TOLERANT	SQ YD	11485	11485						
* 25200200	SUPPLEMENTAL WATERING	UNIT	5259	5259						
28000200	EARTH EXCAVATION FOR EROSION CONTROL	CU YD	115	115						
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	976	976						
28000300	TEMPORARY DITCH CHECKS	EACH	53	53						
28000510	INLET FILTERS	EACH	111	111						
28001000	AGGREGATE (EROSION CONTROL)	TON	2	2						
28100107	STONE RIPRAP, CLASS A4	SQ YD	178	178						
28200200	FILTER FABRIC	SQ YD	178	178						
35102100	AGGREGATE BASE COURSE, TYPE B 9"	SQ YD	1333	1333						
35300500	PORTLAND CEMENT CONCRETE BASE COURSE 10"	SQ YD	1208	1208						
35501308	HOT-MIX ASPHALT BASE COURSE, 6"	SQ YD	192	192						
40300100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	5043	5043						
40600300	AGGREGATE (PRIME COAT)	TON	42	42						
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	729	729						
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	203	203						
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	189	189						
40603595	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90	TON	850	850						
42000411	PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)	SQ YD	6266	6266						
42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	29696	29696						
42001300	PROTECTIVE COAT	SQ YD	50778	50778						

● 100% Village of Gurnee - Y006
 * Specialty items
 NP=Non-participating

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 GRADES _____
 CHECKED _____
 STRUCTURE NOTATIONS CHECKED _____

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 SUMMARY OF QUANTITIES
 SHEET 1 OF 9
 SCALE: NONE
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:

Rev.

SUMMARY OF QUANTITIES

IDOT CODE NO.	ITEM DESCRIPTION	UNIT	URBAN TOTAL QUANTITIES	CMM		F 80% FED./20% STATE		CMM 80% FED./20% STATE		
				J000-2A		X271-2A	Y007	Y031-IF	Y030-IE	J000-2A
				ROADWAY 80% FED./20% STATE	ROADWAY 60% STATE 40% GURNEE	BRIDGE	RETAINING WALLS	TRAFFIC SIGNALS	LIGHTING	SIGNING
42001400	BRIDGE APPROACH PAVEMENT (SPECIAL)	SQ YD	474			474				
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	377	377						
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	611	611						
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	9497	9497						
42400610	TEMPORARY SIDEWALK	SQ FT	3334	3334						
42400800	DETECTABLE WARNINGS	SQ FT	215	215						
44000100	PAVEMENT REMOVAL	SQ YD	31722	31722						
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	8131	8131						
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1186	1186						
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	6800	6800						
44000600	SIDEWALK REMOVAL	SQ FT	10978	10978						
44004250	PAVED SHOULDER REMOVAL	SQ YD	7314	7314						
44201807	CLASS D PATCHES, TYPE III, 13 INCH	SQ YD	22	22						
44201809	CLASS D PATCHES, TYPE IV, 13 INCH	SQ YD	73	73						
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	2429	2429						
48101600	AGGREGATE SHOULDERS, TYPE B 8"	SQ YD	4976	4976						
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SQ YD	568	568						
48300500	PORTLAND CEMENT CONCRETE SHOULDERS 10"	SQ YD	17549	17549						
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1			1				
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1			1				
50102400	CONCRETE REMOVAL	CU YD	7				7			
50157300	PROTECTIVE SHIELD	SQ YD	466			466				
50200100	STRUCTURE EXCAVATION	CU YD	16681	8		12595	4078			
50300225	CONCRETE STRUCTURES	CU YD	2537			1458	1079			
50300255	CONCRETE SUPERSTRUCTURE	CU YD	3094			2025	1069			
50300260	BRIDGE DECK GROOVING	SQ YD	6488			6488				
50300300	PROTECTIVE COAT	SQ YD	10856			8460	2396			
50500305	ERECTING STRUCTURAL STEEL	L SUM	1			1				
50500405	FURNISHING AND ERECTING STRUCTURAL STEEL	POUND	20440				20440			
50500505	STUD SHEAR CONNECTORS	EACH	13156			10230	2926			
50700209	UNTREATED TIMBER LAGGING	SQ FT	13906				13906			
50800105	REINFORCEMENT BARS	POUND	323320	2650			320670			
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	970520			719980	250540			
50800515	BAR SPLICERS	EACH	6188			6188				
51202210	FURNISHING SOLDIER PILES (HP SECTION)	FOOT	168				168			
51202230	FURNISHING SOLDIER PILES (W SECTION)	FOOT	8051				8051			
51202305	DRIVING PILES	FOOT	14959			14959				
51203200	TEST PILE METAL SHELLS	EACH	4			4				
51500100	NAME PLATES	EACH	1			1				
51603000	DRILLED SHAFT IN SOIL	CU YD	1387				1387			

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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
AT IL ROUTE 132

SUMMARY OF QUANTITIES
SHEET 2 OF 9

SCALE: NONE DRAWN BY: _____
DATE: MAY 12, 2008 CHECKED BY: _____

SUMMARY OF QUANTITIES

IDOT CODE NO.	ITEM DESCRIPTION	UNIT	URBAN TOTAL QUANTITIES	CMM		F		CMM		
				J000-2A		80% FED./20% STATE		80% FED./20% STATE		
				ROADWAY 80% FED./20% STATE	ROADWAY 60% STATE 40% GURNEE	X271-2A	Y007	Y031-1F	Y030-1E	J000-2A
52000110	PREFORMED JOINT STRIP SEAL	FOOT	99							
52100540	ANCHOR BOLTS, 1 1/2"	EACH	120			120				
54002020	EXPANSION BOLTS 3/4 INCH	EACH	28	28						
54003000	CONCRETE BOX CULVERT	CU YD	15	15						
54010603	PRECAST CONCRETE BOX CULVERT 6' X 3'	FOOT	450	450						
54200427	PIPE CULVERTS, TYPE 1 RCCP 12"	FOOT	113	113						
54200430	PIPE CULVERTS, TYPE 1 RCCP 15"	FOOT	50	50						
54200439	PIPE CULVERTS, TYPE 1 RCCP 24"	FOOT	72	72						
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	4	4						
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	2	2						
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	2	2						
54214725	PRECAST REINFORCED CONCRETE FLARED END SECTIONS- ELLIPTICAL, EQUIVALENT ROUND-SIZE 30"	EACH	2	2						
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	166	166						
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	3	3						
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	49	49						
550A0140	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	3	3						
550A0330	STORM SEWERS, CLASS A, TYPE 2 10"	FOOT	19			19				
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	2434	2417		17				
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	1010	1010						
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	708	708						
550A0400	STORM SEWERS, CLASS A, TYPE 2 21"	FOOT	241	241						
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	1131	1131						
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	202	202						
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	13	13						
550A0680	STORM SEWERS, CLASS A, TYPE 3 18"	FOOT	135	135						
550A0710	STORM SEWERS, CLASS A, TYPE 3 24"	FOOT	450	450						
550A0750	STORM SEWERS, CLASS A, TYPE 3 36"	FOOT	235	235						
55035600	STORM SEWERS, TYPE 2, REINFORCED CONCRETE ELLIPTICAL PIPE, SPAN 38, RISE 24	FOOT	109	109						
55035800	STORM SEWERS, TYPE 2, REINFORCED CONCRETE ELLIPTICAL PIPE, SPAN 53, RISE 34	FOOT	262	262						
55035900	STORM SEWERS, TYPE 2, REINFORCED CONCRETE ELLIPTICAL PIPE, SPAN 60, RISE 38	FOOT	157	157						
55100400	STORM SEWER REMOVAL 10"	FOOT	708	708						
55100500	STORM SEWER REMOVAL 12"	FOOT	2731	2731						
55100700	STORM SEWER REMOVAL 15"	FOOT	138	138						
55100900	STORM SEWER REMOVAL 18"	FOOT	990	990						
55101200	STORM SEWER REMOVAL 24"	FOOT	576	576						
55101400	STORM SEWER REMOVAL 30"	FOOT	1250	1250						
56400100	FIRE HYDRANTS TO BE MOVED	EACH	1	1						
58700300	CONCRETE SEALER	SQ FT	523			523				
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	2554			414	2140			
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	119	119						

• 100% Village of Gurnee - Y006

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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 SUMMARY OF QUANTITIES
 SHEET 3 OF 9
 SCALE: NONE
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:

Rev.

SUMMARY OF QUANTITIES

IDOT CODE NO.	ITEM DESCRIPTION	UNIT	UABAN TOTAL QUANTITIES	CMM		801.FED./201.STATE		CMM 801.FED./201.STATE		
				J000-2A		X271-2A	Y007	Y031-1F	Y030-1E	J000-2A
				ROADWAY 801.FED./201.STATE	ROADWAY 60% STATE 40% GURNEE	BRIDGE	RETAINING WALLS	TRAFFIC SIGNALS	LIGHTING	SIGNING
66410300	CHAIN LINK FENCE REMOVAL	FOOT	186	186						
67100100	MOBILIZATION	L SUM	1	1						
70101800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	1						
70101900	TRAFFIC CONTROL AND PROTECTION (DETOUR 1)	L SUM	1	1						
70102000	TRAFFIC CONTROL AND PROTECTION (DETOUR 2)	L SUM	1	1						
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	550	550						
70400100	TEMPORARY CONCRETE BARRIER	FOOT	7480	7480						
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	8162	8162						
72000100	SIGN PANEL - TYPE 1	SQ FT	326							326
72000200	SIGN PANEL - TYPE 2	SQ FT	143							143
72000300	SIGN PANEL - TYPE 3	SQ FT	898							898
72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	294							294
72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	101							101
72400330	REMOVE SIGN PANEL - TYPE 3	SQ FT	449							449
72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	3204							3204
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	323							323
73000100	WOOD SIGN SUPPORT	FOOT	163							163
73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	5							5
73302110	OVERHEAD SIGN STRUCTURE - CANTILEVER, TYPE I-C-A (24" X 4'-6")	FOOT	19							19
73305000	OVERHEAD SIGN STRUCTURE WALKWAY	FOOT	17							17
73400100	CONCRETE FOUNDATIONS	CU YD	10							10
73400200	DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	5							5
78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	88493	88493						
78008200	POLYUREA PAVEMENT MARKING, TYPE I - LETTERS AND SYMBOLS	SQ FT	820	820						
78008210	POLYUREA PAVEMENT MARKING, TYPE I - LINE 4"	FOOT	34966	34966						
78008230	POLYUREA PAVEMENT MARKING, TYPE I - LINE 6"	FOOT	2222	2222						
78008240	POLYUREA PAVEMENT MARKING, TYPE I - LINE 8"	FOOT	7915	7915						
78008250	POLYUREA PAVEMENT MARKING, TYPE I - LINE 12"	FOOT	2553	2553						
78008270	POLYUREA PAVEMENT MARKING, TYPE I - LINE 24"	FOOT	223	223						
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	362	362						
78200410	GUARDRAIL MARKERS, TYPE A	EACH	28	28						
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	2	2						
80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1						1	
81000500	CONDUIT IN TRENCH, 1 1/2" DIA., GALVANIZED STEEL	FOOT	20					20		
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	1156					1156		
81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	534					534		
81000800	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	37					37		
81001100	CONDUIT IN TRENCH, 5" DIA., GALVANIZED STEEL	FOOT	20					20		
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	45					45		
81018600	CONDUIT PUSHED, 2 1/2" DIA., GALVANIZED STEEL	FOOT	108					108		

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* specialty items

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 SUMMARY OF QUANTITIES
 SHEET 5 OF 9
 SCALE: NONE
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:

SUMMARY OF QUANTITIES

IDOT CODE NO.	ITEM DESCRIPTION	UNIT	UABAN TOTAL QUANTITIES	CMM		F 80% FED / 20% STATE		CMM 80% FED / 20% STATE		
				J000-2A		X271-2A	Y007	Y031-1F	Y030-1E	J000-2A
				ROADWAY 80% FED / 20% STATE	ROADWAY 60% STATE 40% GURNEE	BRIDGE	RETAINING WALLS	TRAFFIC SIGNALS	LIGHTING	SIGNING
81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	1323					1023		300
81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	16						16	
81300420	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 10" X 8" X 6"	EACH	3						3	
81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	11					11		
81400720	DOUBLE HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	6					6		
81701315	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE USE) 3-1/C NO. 2	FOOT	30000						30000	
81702110	ELECTRIC CABLE IN CONDUIT, 600 V (XLP-TYPE USE) 1/C NO. 10	FOOT	3210						3210	
81800300	AERIAL CABLE, 3-1/C NO. 2 WITH MESSENGER WIRE	FOOT	4300						4300	
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	10143					2043	8100	
82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	64						64	
82107100	UNDERPASS LUMINAIRE, 70 WATT, HIGH PRESSURE SODIUM VAPOR	EACH	16						16	
83050770	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 10 FT. MAST ARM	EACH	64						64	
83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	735						735	
83600215	LIGHT POLE FOUNDATION, 24" DIAMETER, OFFSET	FOOT	60						60	
83800105	BREAKAWAY DEVICE, TRANSFORMER BASE, 11.5 INCH BOLT CIRCLE	EACH	52						52	
84200500	REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE	EACH	10						10	
84200700	LIGHTING FOUNDATION REMOVAL	EACH	6						6	
84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	1						1	
* 85700300	FULL-ACTUATED CONTROLLER AND TYPE V CABINET	EACH	1					1		
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1882					1882		
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	3650		863			2787		
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	6307					6307		
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	704					704		
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	6004					6004		
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	166					166		
87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL, 10FT.	EACH	1					1		
87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	4					4		
87502520	TRAFFIC SIGNAL POST, GALVANIZED STEEL 18 FT.	EACH	1					1		
87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	1					1		
87701200	STEEL MAST ARM ASSEMBLY AND POLE, 32 FT. (SPECIAL)	EACH	1					1		
87701220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT. (SPECIAL)	EACH	1					1		
87702310	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 24 FT. AND 36 FT.	EACH	1					1		
87702980	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 50 FT.	EACH	1					1		
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	24					24		
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4					4		
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	90					90		
88030012	SIGNAL HEAD, L E D, 1-FACE, 1-SECTION, BRACKET MOUNTED	EACH	1					1		
88030020	SIGNAL HEAD, L E D, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	12					12		
88030050	SIGNAL HEAD, L E D, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	5					5		
88030070	SIGNAL HEAD, L E D, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	1					1		

* specialty items
 ■ 1001 Burnee Y031-3D

PLAN SUBMITTED BY: _____ DATE: _____
 CHECKED BY: _____
 PLOTTED BY: _____
 NOTE BOOK NO. _____

PROFILE SUBMITTED BY: _____ DATE: _____
 CHECKED BY: _____
 PLOTTED BY: _____
 NOTE BOOK NO. _____

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 SUMMARY OF QUANTITIES
 SHEET 6 OF 9
 SCALE: NONE DRAWN BY:
 DATE: MAY 12, 2008 CHECKED BY:

SUMMARY OF QUANTITIES

IDOT CODE NO.	ITEM DESCRIPTION	UNIT	URBAN TOTAL QUANTITIES	CMM		80% FED. / 20% STATE		CMM 80% FED. / 20% STATE			
				J000-2A		X271-2A	Y007	Y031-1E	Y030-1E	J000-2A	
				ROADWAY 80% FED. / 20% STATE	ROADWAY 60% STATE 40% GURNEE	BRIDGE	RETAINING WALLS	TRAFFIC SIGNALS	LIGHTING	SIGNING	
88030080	SIGNAL HEAD, L E D, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	2						2		
88030210	SIGNAL HEAD, L E D, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2						2		
88030230	SIGNAL HEAD, L E D, 2-FACE, 1-3 SECTION, 1-4 SECTION, BRACKET MOUNTED	EACH	1						1		
88102710	PEDESTRIAN SIGNAL HEAD, L E D, 1-FACE, BRACKET MOUNTED	EACH	7						7		
88102740	PEDESTRIAN SIGNAL HEAD, L E D, 2-FACE, BRACKET MOUNTED	EACH	2						2		
88102760	PEDESTRIAN SIGNAL HEAD, L E D, 3-FACE, BRACKET MOUNTED	EACH	1						1		
88200110	TRAFFIC SIGNAL BACKPLATE, LOUVERED	EACH	19						19		
88500100	INDUCTIVE LOOP DETECTOR	EACH	14						14		
88600100	DETECTOR LOOP, TYPE I	FOOT	67						67		
88600300	DETECTOR LOOP, TYPE III	FOOT	1021						1021		
88700200	LIGHT DETECTOR	EACH	5						5		
88700300	LIGHT DETECTOR AMPLIFIER	EACH	2						2		
88800100	PEDESTRIAN PUSH-BUTTON	EACH	10						10		
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1						1		
89502380	REMOVE EXISTING HANDHOLE	EACH	8						8		
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	9						9		
A2002816	TREE, CATALPA SPECIOSA (NORTHERN CATALPA), 2" CALIPER, BALLED AND BURLAPPED	EACH	14	14							
A2004716	TREE, GLEDITSIA TRIANCANTHUS INERMIS SHADEMASTER (SHADEMASTER THORNLESS COMMON HONEY LOCUST), 2" CALIPER, BALLED AND BURLAPPED	EACH	14	14							
A2005016	TREE, GYMNOCLADUS, DIOICUS (KENTUCKY COFFEETREE), 2" CALIPER, BALLED AND BURLAPPED	EACH	14	14							
A2006716	TREE, QUERCUS MACROCARPA (BUR OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	14	14							
A2016616	TREE, QUERCUS ELLIPSOIDALIS (HILL'S OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	14	14							
E20200G1	VINE-PARTHENOCISSUS QUINQUEFOLIA (VIRGINIA CREEPER), 1-GALLON POT	EACH	520	520							
E20210G1	VINE-PARTHENOCISSUS QUINQUEFOLIA ENGELMANII (ENGELMANII VIRGINIA CREEPER), 1-GALLON POT	EACH	185	185							
K1005481	SHREDDED BARK MULCH 3"	SQ YD	689	689							
X0300057	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	3	3							
X0301407	PERENNIAL PLANTS, GALLON POT	UNIT	8	8							
X0321193	TEMPORARY CATCH BASINS	EACH	3	3							
X0321781	MECHANICAL SPLICE	EACH	22			22					
X0322035	STORM SEWER (WATER MAIN REQUIREMENTS) 18 INCH	FOOT	135		135						
X0322054	REMOVE PRECAST FLARED END SECTIONS	EACH	1	1							
X0322125	STORM SEWER (WATER MAIN REQUIREMENTS) 24 INCH	FOOT	50		50						
X0322127	STORM SEWER (WATER MAIN REQUIREMENTS) 30 INCH	FOOT	342		342						
X0322400	PILE EXTRACTION	EACH	11			11					
X0322643	STORM SEWER (WATER MAIN REQUIREMENTS) SPAN 68, RISE 43	FOOT	150		150						
X0322782	SANITARY SEWER, PVC (D3034) SDR 26, 8"	FOOT	60		60						
X0323003	TEMPORARY ELECTRIC SERVICE INSTALLATION	EACH	1							1	
X0322256	TEMPORARY INFORMATIONAL SIGNING	SQ FT	864	864							
X0323045	STONE OUTCROPPING	SQ FT	37	37							
X0323236	TEMPORARY INLET	EACH	1	1							
X0323426	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER CLEANING	EACH	1332	1332							

PLAN SURVEYED, PLOTTED, CHECKED, BY: DATE: 11/11/08
 NOTE BOOK NO. 1001
 CADD FILE NAME: 11111111

PROFILE SURVEYED, PLOTTED, CHECKED, BY: DATE: 11/11/08
 NOTE BOOK NO. 1001
 STRUCTURE NOTATIONS CHG'D

* Specialty items
 ● 100% Gurnee Y031-3D
 ● 100% Gurnee Y006

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 SUMMARY OF QUANTITIES
 SHEET 7 OF 9
 SCALE: NONE
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:

Rev.

SUMMARY OF QUANTITIES

IDOT CODE NO.	ITEM DESCRIPTION	UNIT	URBAN TOTAL QUANTITIES	CMM		F 80% FED./20% STATE		CMM 80% FED./20% STATE			
				J000-2A		X271-2A	Y007	Y031-IF	Y030-IE	J000-2A	
				ROADWAY 80% FED./20% STATE	ROADWAY 60% STATE 40% GURNEE	BRIDGE	RETAINING WALLS	TRAFFIC SIGNALS	LIGHTING	SIGNING	
X0323574	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	8							8	
X0323674	STORM SEWER (WATER MAIN REQUIREMENTS) 60 INCH	FOOT	238		238						
X0323830	DRAINAGE SCUPPERS, DS-11	EACH	16			16					
X0323973	SEDIMENT CONTROL, SILT FENCE	FOOT	6883	6883							
X0323974	SEDIMENT CONTROL, SILT FENCE MAINTENANCE	FOOT	1729	1729							
X0323988	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	2679	1408		1271					
X0324097	COARSE SAND PLACEMENT, 2"	SQ YD	224	224							
* X0324455	DRILLING AND SETTING SOLDIER PILES (IN SOIL)	CU FT	46920				46920				
* X0325170	PLANTING BED PREPARATION	SQ YD	224	224							
X0325604	WEED CONTROL, PRE-EMERGENT HERBICIDE	GALLON	0.27	0.27							
X0545000	BOX CULVERT REMOVAL	FOOT	136	136							
X0712400	TEMPORARY PAVEMENT	SQ YD	4800	4800							
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	12	12							
X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	6	6							
X4023000	TEMPORARY ACCESS (ROAD)	EACH	9	9							
X6022110	MANHOLES, TYPE A, 10'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6	6							
X6022120	MANHOLES, DROP TYPE, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1							
X6064201	COMBINATION CONCRETE CURB ^{AND} GUTTER, TYPE M-4.06	FOOT	108	108							
X6065760	CONCRETE MEDIAN SURFACE, 8'	SQ FT	2185	2185							
X6640050	CHAIN LINK FENCE, 42" ATTACHED TO STRUCTURE (SPECIAL)	FOOT	1170				1170				
X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	15	15							
X6700600	ENGINEER'S FIELD LABORATORY (SPECIAL)	CAL MO	15	15							
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	15	15							
X8040310	ELECTRICAL SERVICE DISCONNECT	EACH	1							1	
* X8050010	SERVICE INSTALLATION - GROUND MOUNT	EACH	1					1			
* X8110115	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., GALVANIZED STEEL, PVC COATED	FOOT	510							510	
* X8110140	CONDUIT ATTACHED TO STRUCTURE, 3/4" DIA. RIGID GALVANIZED STEEL, PVC COATED	FOOT	600							600	
* X8250110	LIGHTING CONTROLLER, RADIO CONTROL, DUPLEX CONSOLE TYPE, WITH SCADA	EACH	1							1	
* X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1/C	FOOT	11506					1506		10000	
* X8730250	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	1455					1455			
XX001429	FORM LINER TEXTURED SURFACE	SQ YD	937					937			
* XX002112	TEMPORARY LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	16							16	
* XX002113	TEMPORARY LIGHTING CONTROLLER	EACH	1							1	
XX003686	REMOVE EXISTING CONCRETE END SECTIONS	EACH	2	2							
XX004056	MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	4418					4418			
XX005963	ANTI-GRAFFITI COATING	SQ FT	30102					30102			
X8620020	UNINTERRUPTABLE POWER SUPPLY	EACH	1					1			
* XX006937	GROUND ROD, 5/8" DIA. X 10 FT.	EACH	66							66	
XX172700	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3							
Z0001050	AGGREGATE SUBGRADE 12"	SQ YD	65192	65192							

* Specialty items
 ■ 100% Gurnee Y031-3D

PLAN SUBMITTED BY DATE
 PLOTTED BY DATE
 NOTE BOOK NO.
 ALIGNED AND RECORDED BY DATE
 CADD FILE NAME

PROFILE SUBMITTED BY DATE
 GRADES CHECKED BY DATE
 NOTE BOOK NO.
 STRUCTURE NOTATIONS CHECKED BY DATE

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 SUMMARY OF QUANTITIES
 SHEET 8 OF 9
 SCALE: NONE DRAWN BY:
 DATE: MAY 12, 2008 CHECKED BY:

Rev.

SUMMARY OF QUANTITIES

IDOT CODE NO.	ITEM DESCRIPTION	UNIT	URBAN TOTAL QUANTITIES	CMM		F 80% FED./20% STATE		CMM 80% FED./20% STATE		
				J000-2A		X271-2A	Y007	Y031-1F	Y030-1E	J000-2A
				ROADWAY 80% FED./20% STATE	ROADWAY 60% STATE 40% GURNEE	BRIDGE	RETAINING WALLS	TRAFFIC SIGNALS	LIGHTING	SIGNING
Z0007601	BUILDING REMOVAL NO. 1	L SUM	1	1						
Z0007602	BUILDING REMOVAL NO. 2	L SUM	1	1						
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1						
Z0018800	DRAINAGE SYSTEM	L SUM	1			1				
* Z0030030	IMPACT ATTENUATORS (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	6	6						
* Z0030260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	12	12						
* Z0030330	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE), TEST LEVEL 3	EACH	9	9						
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1						
Z0067500	STEEL CASINGS 16"	FOOT	60			60				
Z0067700	STEEL CASINGS 20"	FOOT	20			20				
o Z0076600	TRAINEES	HOUR	7500	7500						
51200960	FURNISHING METAL SHELL PILES 14" x 0.375"	FOOT	14959			14959				
* X0326148	TEMPORARY WOOD POLE, 60 FT., CLASS 4, 15 FT. MAST ARM	EACH	16						16	
* X0326149	UNIT DUCT, WITHOUT CABLE, IN TRENCH 2"	FOOT	8100						8100	
X0326150	ERECTING MODULAR EXPANSION JOINT 6"	FOOT	99			99				
X3120050	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"	SQ YD	48941	48941						
X6370015	CONCRETE BARRIER, SPECIAL, 32" HEIGHT	FOOT	649	649						
X0326151	CONCRETE ACCENT PAVER, REMOVE AND STORE	SQ FT	156	156						
X0326152	CONCRETE ACCENT PAVER RE-INSTALLATION	SQ FT	156	156						
X0326153	STORM SEWERS, TYPE 1, REINFORCED CONCRETE ELLIPTICAL PIPE, SPAN 42, RISE 27	FOOT	164	164						
X0326154	STORM SEWER (WATER MAIN REQUIREMENTS) 72 INCH	FOOT	599			599				
X0326155	STORM SEWER (WATER MAIN REQUIREMENTS) 78 INCH	FOOT	543			543				
* X8770430	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 28 FT. & 24 FT.	EACH	1					1		
* X8808118	OPTICALLY PROGRAMMED SIGNAL HEAD, L E D, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1					1		
* X8808120	OPTICALLY PROGRAMMED SIGNAL HEAD, L E D, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	5					5		
X0326156	SANITARY SEWER, PVC (D3034) SDR 26, 12"	FOOT	20			20				
X0326157	TEMPORARY ELECTRIC SERVICE DISCONNECTION	EACH	1						1	
X0326158	ERECTING HIGH LOAD MULTI-ROTATION BEARINGS, GUIDED EXPANSION 250K	EACH	20			20				
X0326159	ERECTING HIGH LOAD MULTI-ROTATION BEARINGS, GUIDED EXPANSION, 850K	EACH	10			10				
X0326160	POROUS GRANULAR EMBANKMENT, SUBGRADE (SPECIAL)	CU YD	829	829						

o 1080
* specialty items

• 100% Village of Gurnee - 4006

DATE: _____ BY: _____
 SURVEYED: _____
 ALIGNED: _____
 CHECKED: _____
 PLANNED: _____
 NOTE BOOK NO. _____
 CAD FILE NAME: _____

DATE: _____ BY: _____
 SURVEYED: _____
 PLOTTED: _____
 CHECKED: _____
 PROFILE: _____
 NOTE BOOK NO. _____
 STRUCTURE NOTATIONS: CHFD

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132

SUMMARY OF QUANTITIES
 SHEET 9 OF 9

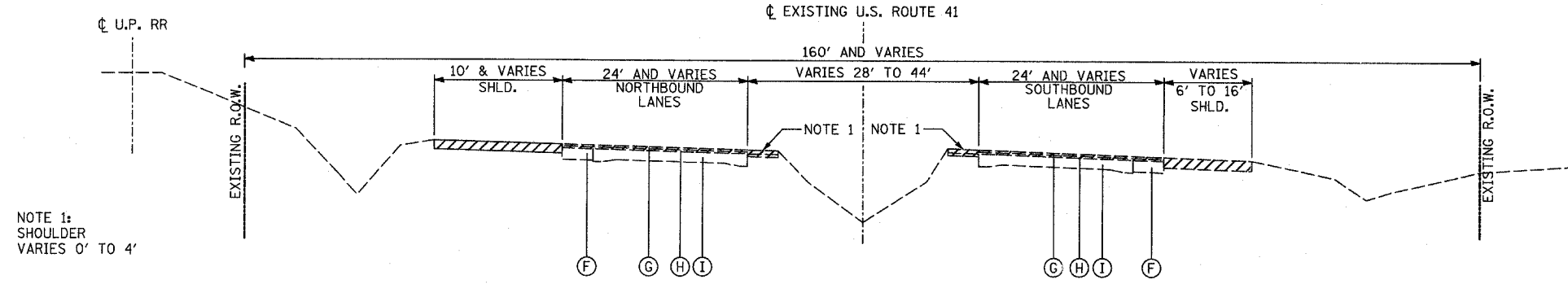
SCALE: NONE DRAWN BY: _____
 DATE: MAY 12, 2008 CHECKED BY: _____

Rev.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SH. N.
346	.	LAKE	469	1
STA.	TO STA.		FED. AID PROJ.	CONTRACT # 60
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS	125X-HB-(1&2) R-1	

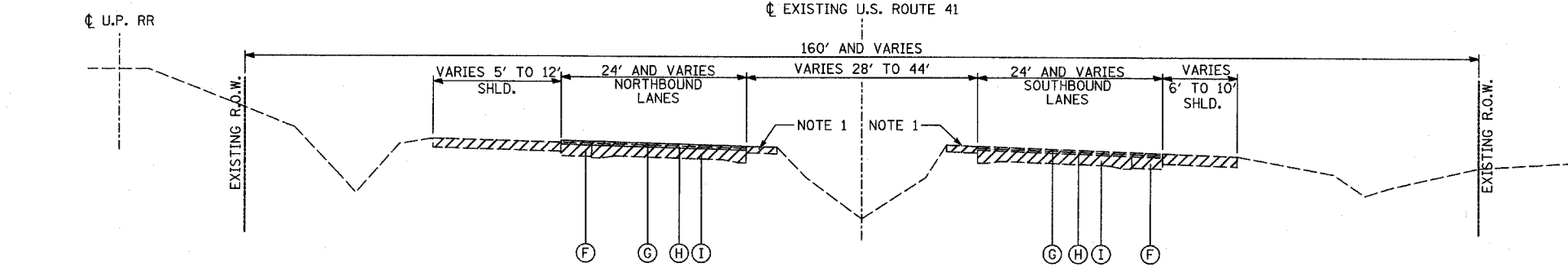
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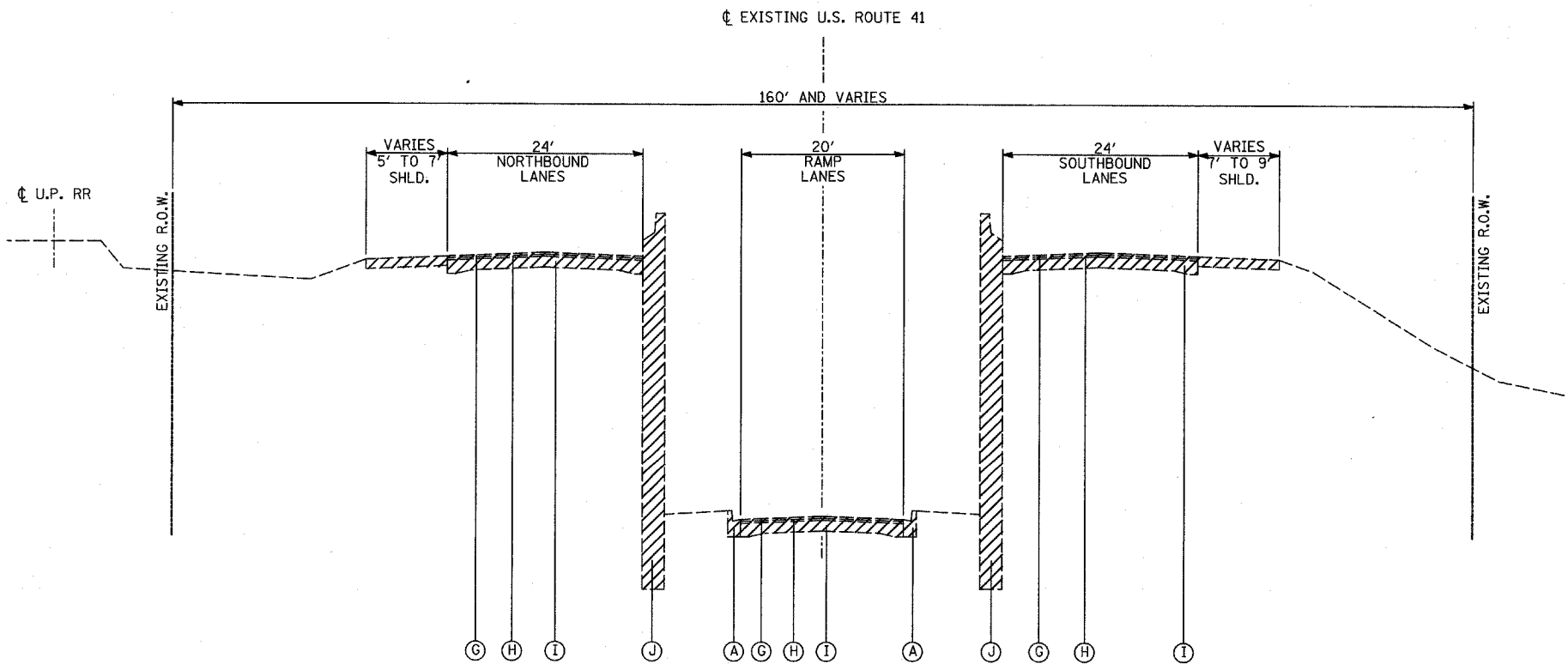
EXISTING TYPICAL SECTION

U.S. ROUTE 41
 STA. 509+68.98 TO STA. 512+40 (NB)
 STA. 511+99.17 TO STA. 523+00 (SB)
 STA. 545+00 TO STA. 556+81.85 (SB)
 (LOOKING SOUTH)



EXISTING TYPICAL SECTION

U.S. ROUTE 41
 STA. 512+40 TO STA. 526+00 (NB)
 STA. 541+00 TO STA. 547+40.64 (NB)
 STA. 523+00 TO STA. 526+00 (SB)
 STA. 541+00 TO STA. 545+00 (SB)
 (LOOKING SOUTH)



EXISTING TYPICAL SECTION

U.S. ROUTE 41
 STA. 526+00 TO STA. 541+00
 (LOOKING SOUTH)

EXISTING LEGEND

- ALL EXISTING PAVEMENT THICKNESSES ARE FROM AS-BUILT PLANS
- (A) COMBINATION CONCRETE CURB & GUTTER
 - (B) HMA SURFACE COURSE, 1 3/4"
 - (C) LEVELING BINDER, 3/4"
 - (D) P.C.C. PAVEMENT, 10"
 - (E) SUB BASE GRANULAR MATERIAL, 4"
 - (F) P.C.C. BASE COURSE WIDENING, 9"
 - (G) HMA SURFACE COURSE, 1 1/2"
 - (H) HMA BINDER COURSE, MIN 1 1/2"
 - (I) 10-8-10 P.C.C. PAVEMENT
 - (J) RETAINING WALLS
 - (K) P.C.C. SIDEWALK

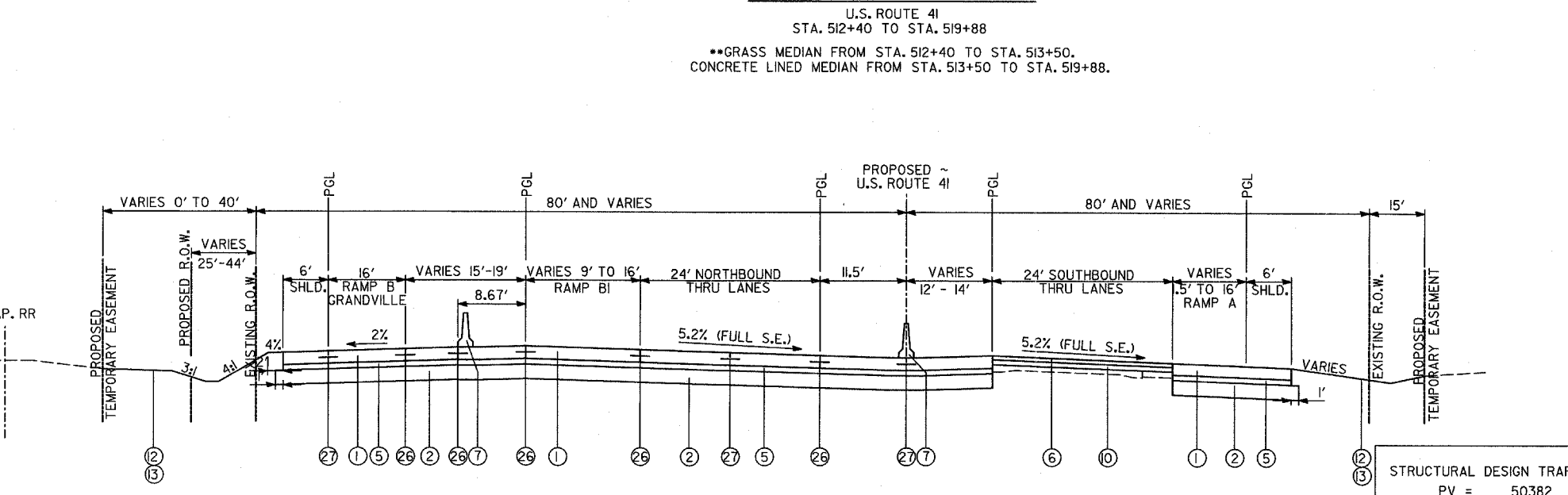
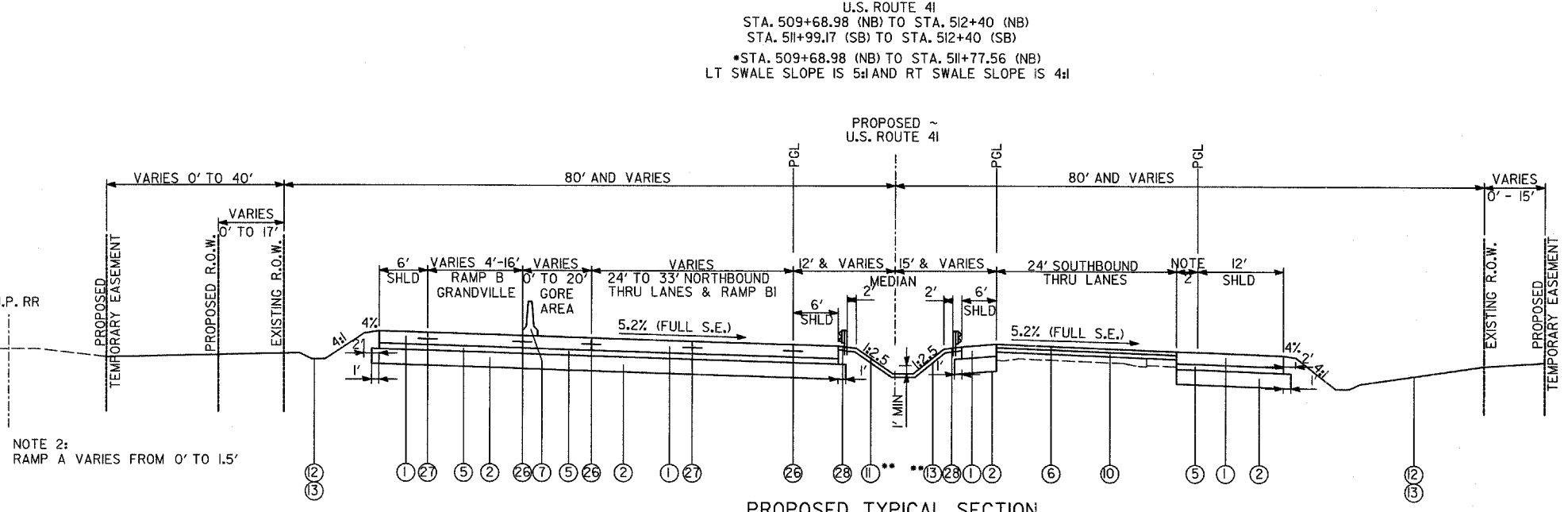
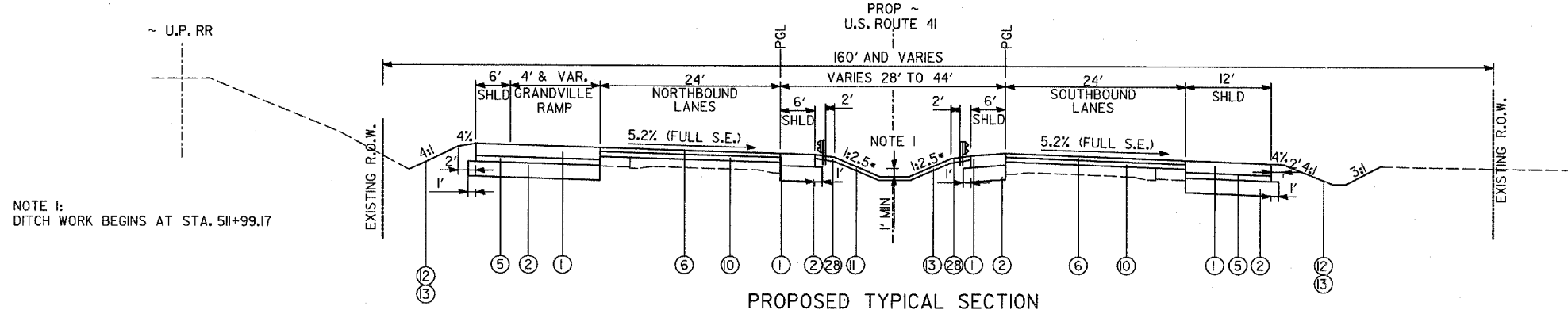
REMOVAL ITEMS

PROPOSED LEGEND

- (1) PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- (2) AGGREGATE SUBGRADE 12"
- (3) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (4) PORTLAND CEMENT CONCRETE SIDEWALK 5"
- (5) STABILIZED SUBBASE (HMA) 4 1/2"
- (6) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4"
- (7) CONCRETE BARRIER, DOUBLE FACE, 32" HEIGHT
- (8) RETAINING WALL
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (10) LEVELING BINDER (MACHINE METHOD), N70, 3/4" (MIN.) TO 2 1/4"
- (11) SODDING, SALT TOLERANT
- (12) SEEDING, CLASS 2A
- (13) TOPSOIL FURNISH AND PLACE, 4"
- (14) AGGREGATE BASE COURSE, TYPE B, 9"
- (15) TEMPORARY PAVEMENT:
 PORTLAND CEMENT CONCRETE PAVEMENT 8" OR
 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2" WITH
 HOT-MIX ASPHALT BASE COURSE, 8"
- (16) AGGREGATE SURFACE COURSE, TYPE B
- (17) ANCHORAGE SLAB
- (18) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- (19) CONCRETE BARRIER, SINGLE FACE, 32" HEIGHT
- (20) PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)
- (21) NOT USED
- (22) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1 1/2"
- (23) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2 1/4"
- (24) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.06
- (25) PORTLAND CEMENT CONCRETE BASE COURSE 10"
- (26) LONGITUDINAL CONSTRUCTION JOINT (TIE BAR FORMED IN PLACE)
- (27) LONGITUDINAL SAWED JOINT
- (28) HOT-MIX ASPHALT SHOULDERS, 6"

REVISIONS	
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ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
EXISTING TYPICAL SECTIONS
 U.S. 41
 SCALE: NONE DRAWN BY:
 DATE: MAY 12, 2008 CHECKED BY:



EXISTING LEGEND

- ALL EXISTING PAVEMENT THICKNESSES ARE FROM AS-BUILT PLANS
- (A) COMBINATION CONCRETE CURB & GUTTER
 - (B) HMA SURFACE COURSE, 1 3/4"
 - (C) LEVELING BINDER, 3/4"
 - (D) P.C.C. PAVEMENT, 10"
 - (E) SUB BASE GRANULAR MATERIAL, 4"
 - (F) P.C.C. BASE COURSE WIDENING, 9"
 - (G) HMA SURFACE COURSE, 1 1/2"
 - (H) HMA BINDER COURSE, MIN 1/2"
 - (I) 10-8-10 P.C.C. PAVEMENT
 - (J) RETAINING WALLS
 - (K) P.C.C. SIDEWALK
- REMOVAL ITEMS

PROPOSED LEGEND

- (1) PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- (2) AGGREGATE SUBGRADE 12"
- (3) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (4) PORTLAND CEMENT CONCRETE SIDEWALK 5"
- (5) STABILIZED SUBBASE (HMA) 4 1/2"
- (6) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4"
- (7) CONCRETE BARRIER, DOUBLE FACE, 32" HEIGHT
- (8) RETAINING WALL
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (10) LEVELING BINDER (MACHINE METHOD), N70, 3/4" (MIN.) TO 2 1/4"
- (11) SODDING, SALT TOLERANT
- (12) SEEDING, CLASS 2A
- (13) TOPSOIL FURNISH AND PLACE, 4"
- (14) AGGREGATE BASE COURSE, TYPE B, 9"
- (15) TEMPORARY PAVEMENT: PORTLAND CEMENT CONCRETE PAVEMENT 8" OR HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2" WITH HOT-MIX ASPHALT BASE COURSE, 8"
- (16) AGGREGATE SURFACE COURSE, TYPE B
- (17) ANCHORAGE SLAB
- (18) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- (19) CONCRETE BARRIER, SINGLE FACE, 32" HEIGHT
- (20) PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)
- (21) NOT USED
- (22) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1 1/2"
- (23) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2 1/4"
- (24) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.06
- (25) PORTLAND CEMENT CONCRETE BASE COURSE 10"
- (26) LONGITUDINAL CONSTRUCTION JOINT (TIE BAR FORMED IN PLACE)
- (27) LONGITUDINAL SAWED JOINT
- (28) HOT-MIX ASPHALT SHOULDERS, 6"

NOTES:
1. AGGREGATE SUBGRADE IN EXCESS OF 12" UNDER SHOULDERS SHALL BE INCIDENTAL TO THE COST OF AGGREGATE SUBGRADE 12".
2. P.C.C. TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ARTICLE 1020 OF THE STANDARD SPECIFICATIONS.

LOCATION	MIXTURE TYPE	AC TYPE	AIR VOIDS
SIDE STREETS TEMP. PAVT. TEMP. SIDEWALK	HOT-MIX ASPHALT SURFACE COURSE (IL 9.5 mm) MIX "C", N50	PG 64-22	4% @ 50 GYR
U.S. 41	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SUPERPAVE, MIX "F", N90	SBS/SBR PG 70-22	4% @ 90 GYR
SIDE STREETS	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	PG 64-22*	4% @ 50 GYR
U.S. 41	LEVELING BINDER (MACHINE METHOD), N70 (IL-19 mm)	PG 64-22*	4% @ 70 GYR
	STABILIZED SUB-BASE HOT-MIX ASPHALT (BINDER IL-19 mm)	PG 64-22*	2% @ 30 GYR
	CLASS D PATCHES (HMA BINDER IL-19mm)	PG 64-22*	4% @ 70 GYR
TEMP. PAVT.	HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19mm)	PG 64-22*	4% @ 50 GYR
	HOT-MIX ASPHALT SHOULDER (HMA BINDER IL-19 mm)	PG 64-22*	2% @ 30 GYR
THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT MIXTURES IS 112 LBS/SQ YD/IN.			
* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.			

STRUCTURAL DESIGN TRAFFIC: YEAR 2016
 PV = 50382 SU = 1362 MU = 2723
 ROAD/STREET CLASSIFICATION: CLASS _____
 PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:
 P = 32 S = 45 M = 45
 TRAFFIC FACTOR: ACTUAL TF = 18.88 AC TYPE = _____
 MINIMUM TF = 10.05
 PG GRADE: BINDER = _____ SURFACE = _____
 SUBGRADE SUPPORT RATING:
 SSR = _____ (STA. _____ TO _____)

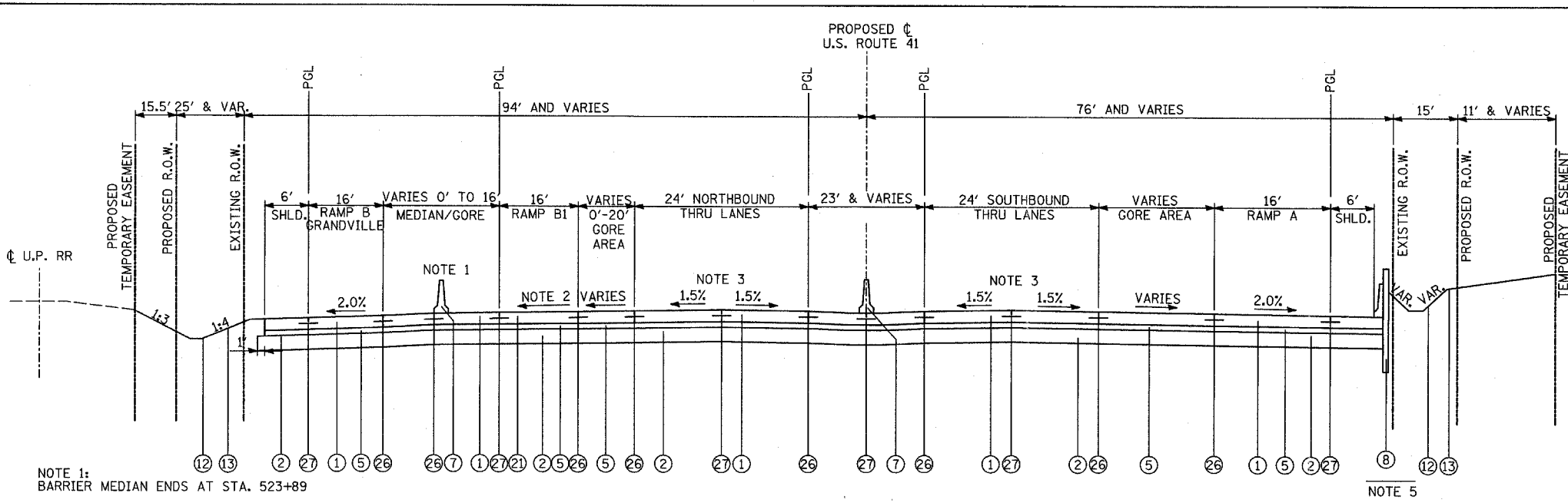
REVISIONS	
NAME	DATE
ANNA ZYSMAN	05/30/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
PROPOSED TYPICAL SECTIONS
 U.S. 41
 SCALE: NONE DRAWN BY:
 DATE: MAY 12, 2008 CHECKED BY:

DATE: _____ BY: _____
 CHECKED: _____
 DATE: _____ BY: _____
 CHECKED: _____

DATE: _____ BY: _____
 CHECKED: _____
 DATE: _____ BY: _____
 CHECKED: _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346		LAKE	469	15
STA. TO STA.		TO STA.		
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS	FED. AID PROJ. NO.	
125X-HB-(1&2) R-1		CONTRACT # 608		



- NOTE 1: BARRIER MEDIAN ENDS AT STA. 523+89
- NOTE 2: SUPERELEVATION TRANSITION (5.2% TO -2%) FROM STA. 602+25 TO STA. 604+81
- NOTE 3: SEE SUPERELEVATION TRANSITION TABLE
- NOTE 4: OMIT SINGLE FACE BARRIER WALL FROM STA 531+00 TO 538+00
- NOTE 5: SEE SUMMARY TABLE OF WALL LIMITS

PROPOSED TYPICAL SECTION

U.S. ROUTE 41
 STA. 523+14.69 (NB) TO STA. 527+77.00 (NB)
 STA. 523+00.00 (SB) TO STA. 526+47.00 (SB)

EXISTING LEGEND

- ALL EXISTING PAVEMENT THICKNESSES ARE FROM AS-BUILT PLANS
- (A) COMBINATION CONCRETE CURB & GUTTER
 - (B) HMA SURFACE COURSE, 1 3/4"
 - (C) LEVELING BINDER, 3/4"
 - (D) P.C.C. PAVEMENT, 10"
 - (E) SUB BASE GRANULAR MATERIAL, 4"
 - (F) P.C.C. BASE COURSE WIDENING, 9"
 - (G) HMA SURFACE COURSE, 1 1/2"
 - (H) HMA BINDER COURSE, MIN 1 1/2"
 - (I) 10-8-10 P.C.C. PAVEMENT
 - (J) RETAINING WALLS
 - (K) P.C.C. SIDEWALK

REMOVAL ITEMS

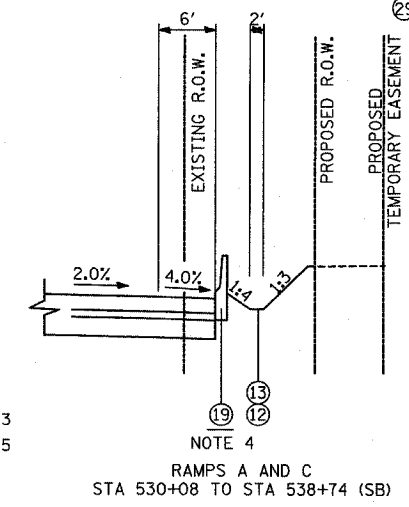
PROPOSED LEGEND

- (1) PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- (2) AGGREGATE SUBGRADE 12"
- (3) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (4) PORTLAND CEMENT CONCRETE SIDEWALK 5"
- (5) STABILIZED SUBBASE (HMA) 4 1/2"
- (6) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4"
- (7) CONCRETE BARRIER, DOUBLE FACE, 32" HEIGHT
- (8) RETAINING WALL
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (10) LEVELING BINDER (MACHINE METHOD), N70, 3/4" (MIN.) TO 2 1/4"
- (11) SODDING, SALT TOLERANT
- (12) SEEDING, CLASS 2A
- (13) TOPSOIL FURNISH AND PLACE, 4"
- (14) AGGREGATE BASE COURSE, TYPE B, 9"
- (15) TEMPORARY PAVEMENT: PORTLAND CEMENT CONCRETE PAVEMENT 8" OR HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2" WITH HOT-MIX ASPHALT BASE COURSE, 8"
- (16) AGGREGATE SURFACE COURSE, TYPE B
- (17) ANCHORAGE SLAB
- (18) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- (19) CONCRETE BARRIER, SINGLE FACE, 32" HEIGHT
- (20) PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)
- (21) NOT USED
- (22) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1 1/2"
- (23) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2 1/4"
- (24) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.06
- (25) PORTLAND CEMENT CONCRETE BASE COURSE 10"
- (26) LONGITUDINAL CONSTRUCTION JOINT (TIE BAR FORMED IN PLACE)
- (27) LONGITUDINAL SAWED JOINT
- (28) HOT-MIX ASPHALT SHOULDERS, 6"
- (29) PIPE UNDERDRAINS 6"

U.S. 41 RETAINING WALL LIMITS

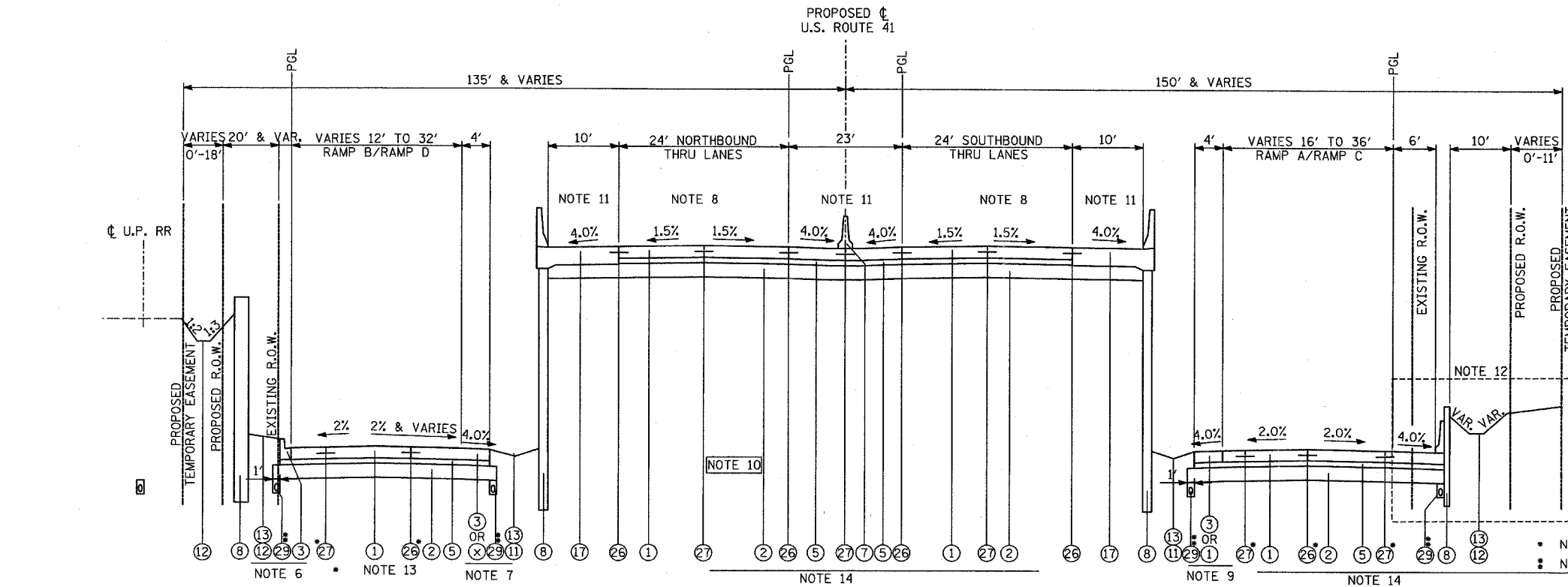
WALL	BEGIN STA	ENDING STA	ALIGNMENT
J	106+23.98	110+23.60	RAMPA
K	527+76.95	529+93.95	P41SB
L	527+91.28	530+28.28	M41NB
M	209+34.09	213+73.11	MRMPB
N	305+29.91	312+64.94	RAMP C
O	537+03.57	540+88.57	P41SB
P	537+38.07	539+54.75	M41NB
Q	400+84.81	403+97.09	MRMPD

- NOTES:
- AGGREGATE SUBGRADE IN EXCESS OF 12" UNDER SHOULDERS SHALL BE INCIDENTAL TO THE COST OF AGGREGATE SUBGRADE 12".
 - PCC TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ARTICLE 1020 OF THE STANDARD SPECIFICATIONS.



U.S. 41 SUPERELEVATION TRANSITIONS

CROSS-SLOPE	SB ALIGNMENT	NB ALIGNMENT
4.00% (SB) 4.20% (NB) (MATCH EXISTING)	512+00.00	509+68.98
5.20% (FULL SE)	512+43.20 TO 522+00.00	510+04.98 TO 522+00.00
3.68%	522+62.08	522+62.09
1.50%	523+52.78	523+52.78
0% 1.50%	523+88.78	523+88.78
1.50% 1.50%	524+24.78	524+24.78



PROPOSED TYPICAL SECTION

U.S. ROUTE 41
 STA. 527+77 (NB) TO STA. 539+90 (NB), STA. 526+47 (SB) TO STA. 541+36 (SB)

- NOTE 6: 6' SHLD. USED FROM STA. 527+77 TO STA. 532+66
- NOTE 7: CC&G USED FROM STA. 531+70 TO STA. 536+18
- NOTE 8: OMIT MAINLINE PAVEMENT STA. 530+05 TO STA. 537+29.5
- NOTE 9: CC&G USED FROM STA. 531+16 TO STA. 535+68

- NOTE 10: AGGREGATE SURFACE COURSE, TYPE B USED UNDER BRIDGE FROM STA. 530+25 TO STA. 533+22 AND STA. 534+21 TO STA. 537+04
- NOTE 11: SEE PLAN SHEETS FOR SHOULDER SLOPE TRANSITION LOCATIONS
- NOTE 12: SEE SEPARATE SECTION ON RIGHT FOR GRADING FROM STA 530+08 TO STA 538+74

- NOTE 13: SEE INTERSECTION JOINTING PLANS FOR PLACEMENT
- NOTE 14: POROUS GRANULAR EMBANKMENT, SUBGRADE, DEPTH = 6 IN, TO BE PLACED ACROSS ENTIRE PAVEMENT WIDTH FROM STA. 528+25 TO STA. 529+00 (US 41 NB AND SB) AND STA. 529+00 TO STA. 530+00 (US 41 SB). POROUS GRANULAR EMBANKMENT, SUBGRADE, DEPTH = 12 IN, TO BE PLACED ACROSS ENTIRE PAVEMENT WIDTH FROM STA. 303+50 TO STA. 304+50 (RAMP C) AND FROM STA. 403+50 TO STA. 404+50 (RAMP D).

- NOTE 15: PIPE UNDERDRAINS 6" INSTALLED UNDER BOTH EDGES OF PAVEMENT AT: RAMP A FROM STA. 111+25 TO 112+39, RAMP B FROM STA. 211+60 TO 213+19, RAMP C FROM STA. 301+00 TO 302+00, RAMP D FROM STA. 401+00 TO 402+00.

REVISIONS

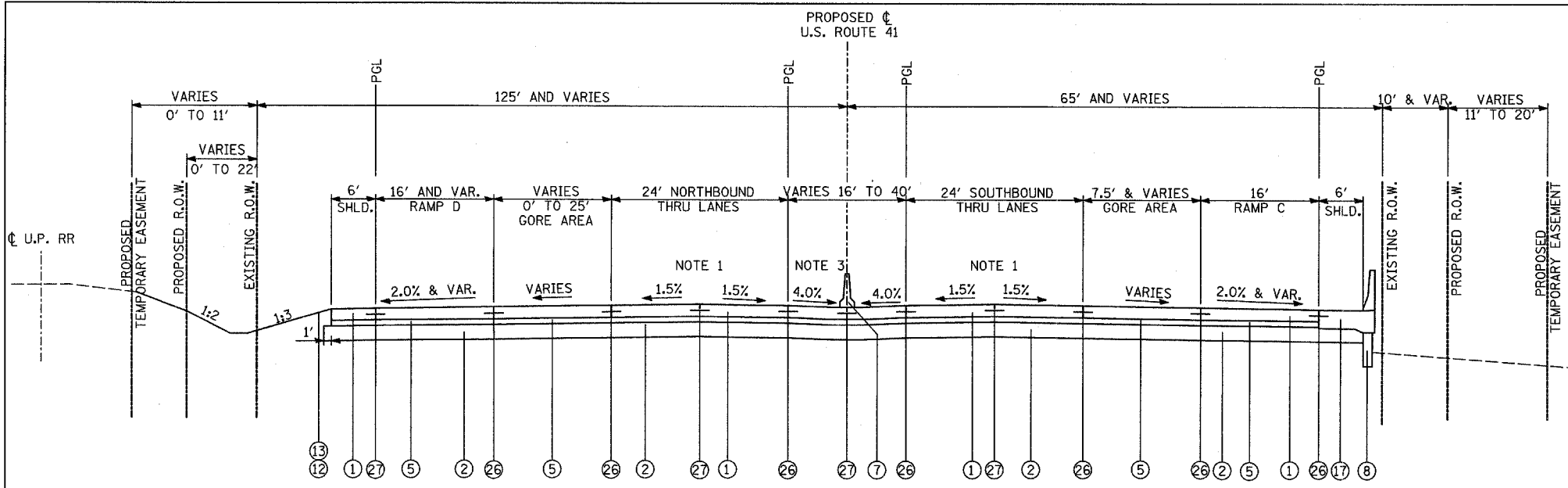
NAME	DATE
PAW	6/17/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132

PROPOSED TYPICAL SECTIONS
 U.S. 41

SCALE: NONE
 DATE: MAY 12, 2008

DRAWN BY:
 CHECKED BY:



PROPOSED TYPICAL SECTION

U.S. ROUTE 41
 STA. 539+90 (NB) TO STA. 543+90 (NB)
 STA. 541+36 (SB) TO STA. 543+90 (SB)

EXISTING LEGEND

- ALL EXISTING PAVEMENT THICKNESSES ARE FROM AS-BUILT PLANS
- (A) COMBINATION CONCRETE CURB & GUTTER
 - (B) HMA SURFACE COURSE, 1 3/4"
 - (C) LEVELING BINDER, 3/4"
 - (D) P.C.C. PAVEMENT, 10"
 - (E) SUB BASE GRANULAR MATERIAL, 4"
 - (F) P.C.C. BASE COURSE WIDENING, 9"
 - (G) HMA SURFACE COURSE, 1 1/2"
 - (H) HMA BINDER COURSE, MIN 1 1/2"
 - (I) 10-8-10 P.C.C. PAVEMENT
 - (J) RETAINING WALLS
 - (K) P.C.C. SIDEWALK

REMOVAL ITEMS

PROPOSED LEGEND

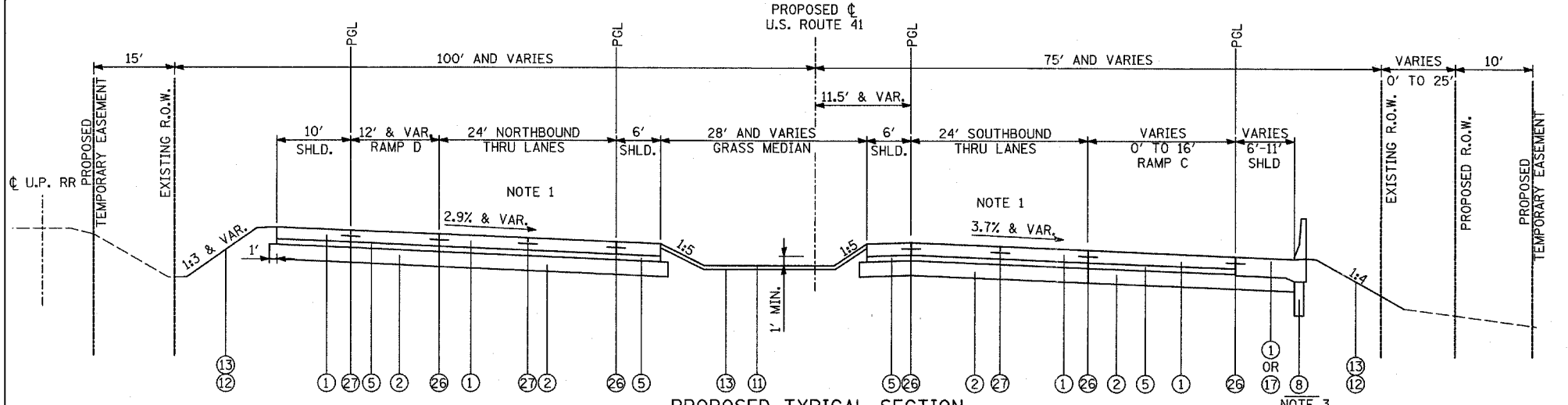
- (1) PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- (2) AGGREGATE SUBGRADE 12"
- (3) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (4) PORTLAND CEMENT CONCRETE SIDEWALK 5"
- (5) STABILIZED SUBBASE (HMA) 4 1/2"
- (6) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4"
- (7) CONCRETE BARRIER, DOUBLE FACE, 32" HEIGHT
- (8) RETAINING WALL
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (10) LEVELING BINDER (MACHINE METHOD), N70, 3/4" (MIN.) TO 2 1/4"
- (11) SODDING, SALT TOLERANT
- (12) SEEDING, CLASS 2A
- (13) TOPSOIL FURNISH AND PLACE, 4"
- (14) AGGREGATE BASE COURSE, TYPE B, 9"
- (15) TEMPORARY PAVEMENT: PORTLAND CEMENT CONCRETE PAVEMENT 8" OR HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2" WITH HOT-MIX ASPHALT BASE COURSE, 8"
- (16) AGGREGATE SURFACE COURSE, TYPE B
- (17) ANCHORAGE SLAB
- (18) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- (19) CONCRETE BARRIER, SINGLE FACE, 32" HEIGHT
- (20) PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)
- (21) NOT USED
- (22) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1 1/2"
- (23) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2 1/4"
- (24) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.06
- (25) PORTLAND CEMENT CONCRETE BASE COURSE 10"
- (26) LONGITUDINAL CONSTRUCTION JOINT (TIE BAR FORMED IN PLACE)
- (27) LONGITUDINAL SAWED JOINT
- (28) HOT-MIX ASPHALT SHOULDERS, 6"
- (29) PIPE UNDERDRAINS 6"

NOTE 1:
SEE SUPERELEVATION TRANSITION TABLE

NOTE 2:
SEE SUMMARY TABLE OF WALL LIMITS

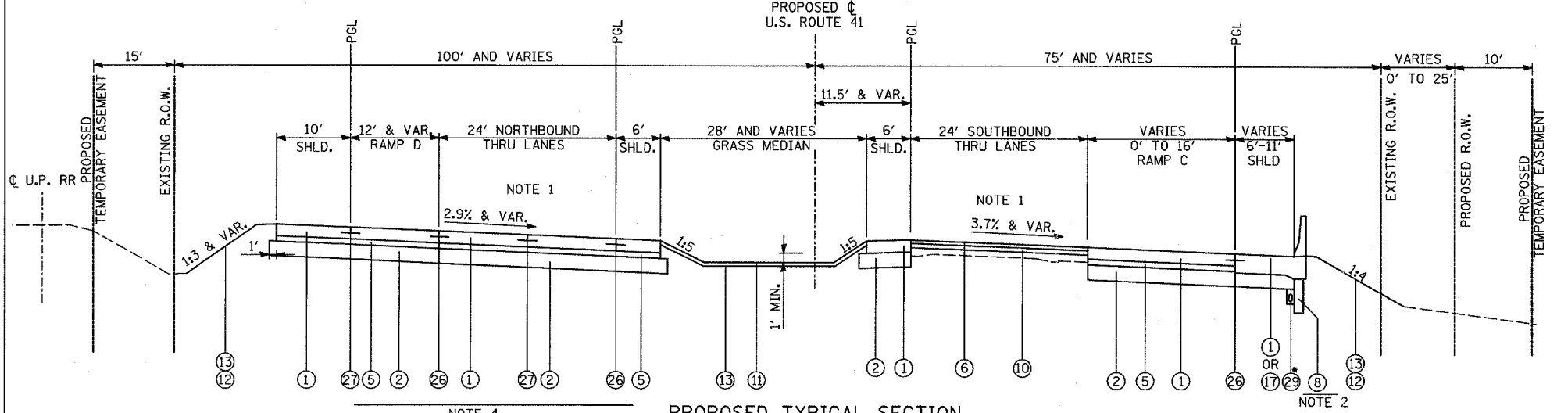
NOTE 3:
SEE PLAN SHEETS FOR SHOULDER SLOPE TRANSITION LOCATIONS

NOTE 4:
POROUS GRANULAR EMBANKMENT, SUBGRADE, DEPTH = 6 IN, TO BE PLACED ACROSS ENTIRE WIDTH OF ROADWAY FROM STA. 545+00 TO STA. 547+00 (US 41 NB AND RAMP D)



PROPOSED TYPICAL SECTION

U.S. ROUTE 41
 STA. 543+90 (NB) TO STA. 545+00.00 (NB)
 STA. 543+90 (SB) TO STA. 545+00.00 (SB)



PROPOSED TYPICAL SECTION

U.S. ROUTE 41
 STA. 545+00 (NB) TO STA. 547+40.64 (NB)
 STA. 545+00 (SB) TO STA. 556+81.85 (SB)

WALL	BEGIN STA	ENDING STA	ALIGNMENT
J	106+23.98	110+23.60	RAMPA
K	527+76.95	529+93.95	P41SB
L	527+91.28	530+28.28	M41NB
M	209+34.09	213+73.11	MRMPB
N	305+29.91	312+64.94	RAMP C
O	537+03.57	540+88.57	P41SB
P	537+38.07	539+54.75	M41NB
Q	400+84.81	403+97.09	MRMPD

SUPERELEVATION TRANSITIONS		
CROSS-SLOPE	SB ALIGNMENT	NB ALIGNMENT
1.50% 1.50%	544+53.94 556+01.03	542+73.45
0% 1.50%	544+89.94 555+65.03	543+09.45
1.50%	545+25.94 555+29.03	543+45.45
2.48% (SB) 1.94% (NB)	545+79.94 554+75.03	543+79.45
3.70% (SB) 2.90% (NB) (FULL SE)	546+14.94 554+40.03	544+14.45

REVISIONS	
NAME	DATE
PAW	6/17/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
EXISTING AND PROPOSED TYPICAL SECTIONS
 U.S. 41
 SCALE: NONE
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:

* RAMP C STA. 312+00 TO 313+11

DATE: _____
 BY: _____
 SURVEYED _____
 ALIGNED _____
 GRADES CHECKED _____
 PLAN CHECKED _____
 NOTE BOOK NO. _____
 CADD FILE NAME _____

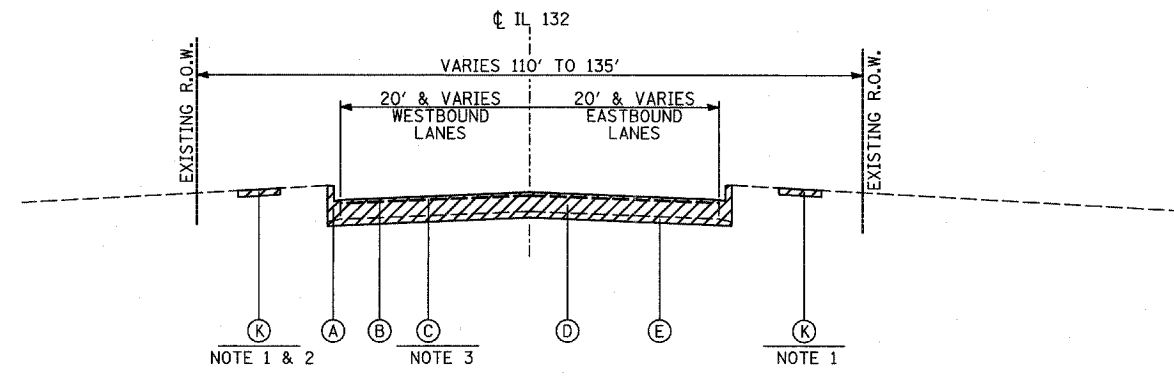
DATE: _____
 BY: _____
 SURVEYED _____
 ALIGNED _____
 GRADES CHECKED _____
 PLAN CHECKED _____
 NOTE BOOK NO. _____
 CADD FILE NAME _____

DATE: _____
 BY: _____
 SURVEYED _____
 ALIGNED _____
 GRADES CHECKED _____
 PLAN CHECKED _____
 NOTE BOOK NO. _____
 CADD FILE NAME _____

NOTE 1:
OMIT SIDEWALK REMOVAL UNDER RAILROAD STRUCTURE

NOTE 2:
SIDEWALK REMOVAL ON NORTH SIDE OF IL 132 BEGINS AT STA. 16+76

NOTE 3:
PAVEMENT REMOVAL 0'-18' ON NORTH SIDE ONLY OF IL 132 FROM STA 6+10.55 TO 14+71.00

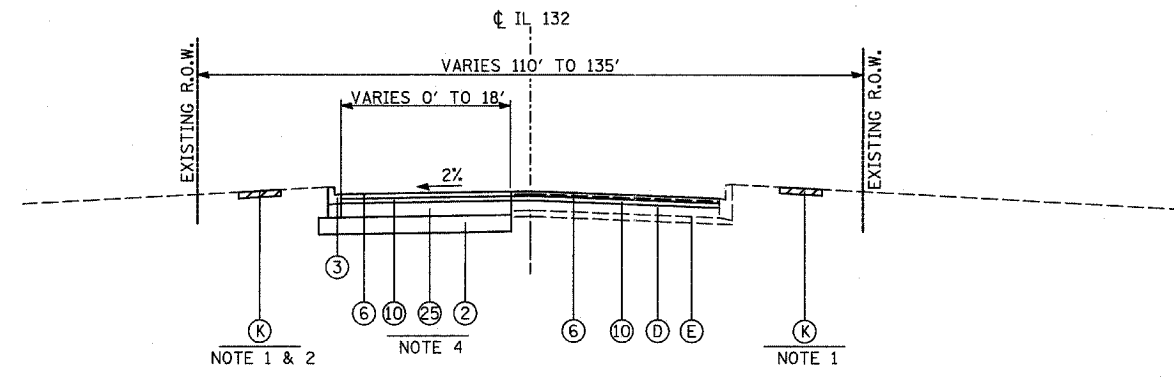


EXISTING TYPICAL SECTION

IL RTE. 132
STA. 6+10.55 TO STA. 24+76.39

NOTE 4:
REPLACE PAVEMENT 2.5' OUTSIDE OF PIPE TO MATCH EXISTING (SEE PLAN SHEET)

HOT-MIX ASPHALT SURFACE COURSE
MIX "C", N50



PROPOSED TYPICAL SECTION

IL RTE. 132
STA. 6+10.55 TO STA. 14+71.00

EXISTING LEGEND

- ALL EXISTING PAVEMENT THICKNESSES ARE FROM AS-BUILT PLANS
- (A) COMBINATION CONCRETE CURB & GUTTER
 - (B) HMA SURFACE COURSE, 1 3/4"
 - (C) LEVELING BINDER, 3/4"
 - (D) P.C.C. PAVEMENT, 10"
 - (E) SUB BASE GRANULAR MATERIAL, 9"
 - (F) P.C.C. BASE COURSE WIDENING, 9"
 - (G) HMA SURFACE COURSE, 1 1/2"
 - (H) HMA BINDER COURSE, MIN 1 1/2"
 - (I) 10-8-10 P.C.C. PAVEMENT
 - (J) RETAINING WALLS
 - (K) P.C.C. SIDEWALK
- REMOVAL ITEMS

PROPOSED LEGEND

- (1) PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- (2) AGGREGATE SUBGRADE 12"
- (3) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (4) PORTLAND CEMENT CONCRETE SIDEWALK 5"
- (5) STABILIZED SUBBASE (HMA) 4 1/2"
- (6) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4"
- (7) CONCRETE BARRIER, DOUBLE FACE, 32" HEIGHT
- (8) RETAINING WALL
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (10) LEVELING BINDER (MACHINE METHOD), N70, 3/4" (MIN.) TO 2 1/4"
- (11) SODDING, SALT TOLERANT
- (12) SEEDING, CLASS 2A
- (13) TOPSOIL FURNISH AND PLACE, 4"
- (14) AGGREGATE BASE COURSE, TYPE B, 9"
- (15) TEMPORARY PAVEMENT:
PORTLAND CEMENT CONCRETE PAVEMENT 8" OR
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2" WITH
HOT-MIX ASPHALT BASE COURSE, 8"
- (16) AGGREGATE SURFACE COURSE, TYPE B
- (17) ANCHORAGE SLAB
- (18) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- (19) CONCRETE BARRIER, SINGLE FACE, 32" HEIGHT
- (20) PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)
- (21) NOT USED
- (22) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1 1/2"
- (23) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2 1/4"
- (24) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.06
- (25) PORTLAND CEMENT CONCRETE BASE COURSE 10"
- (26) LONGITUDINAL CONSTRUCTION JOINT (TIE BAR FORMED IN PLACE)
- (27) LONGITUDINAL SAWED JOINT
- (28) HOT-MIX ASPHALT SHOULDERS, 6"

NOTES:
1. AGGREGATE SUBGRADE IN EXCESS OF 12" UNDER SHOULDERS SHALL BE INCIDENTAL TO THE COST OF AGGREGATE SUBGRADE 12".
2. PCC TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ARTICLE 1020 OF THE STANDARD SPECIFICATIONS.

EARTHWORK SCHEDULE

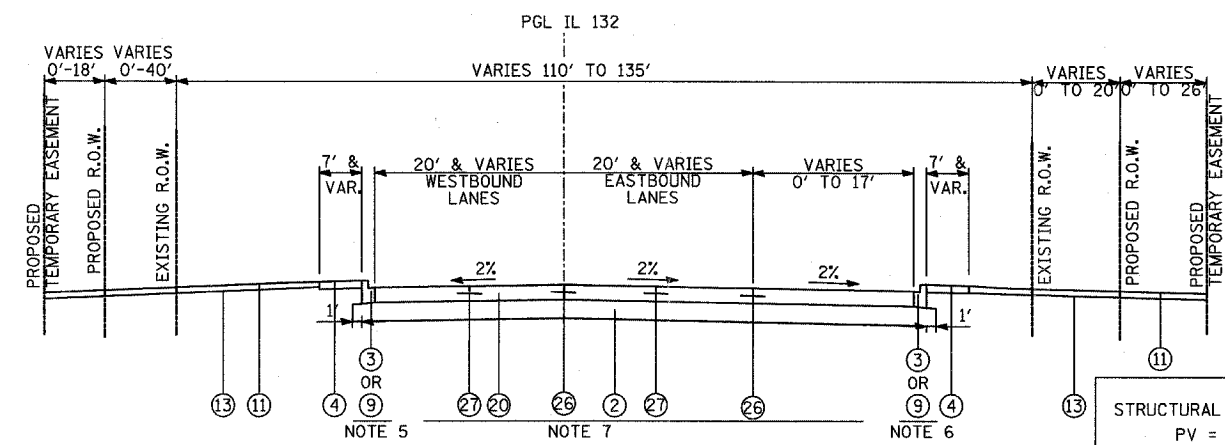
LOCATION	EXCAVATION CU. YD.	EXCAVATION ADJUSTED FOR SHRINKAGE CU. YD.	EMBANKMENT CU. YD.	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CU. YD.	UNSUITABLE* MATERIAL (TOPSOIL) CU. YD.
US 41 - STAGE 1	46611.5	39619.7	6429.7	+33143.2	6429.7
US 41 - STAGE 2	36230.8	30796.2	10194.9	+20601.3	4680.0
IL 132 - STAGE 1	3126.0	2657.1	471.1	+2185.9	615.4
IL 132 - STAGE 2	2855.7	2427.3	382.5	+2044.8	841.8
TOTAL	88823.9	75500.3	17525.1	+57975.2	12566.9

* ADDITIONAL UNSUITABLE REMOVAL AND DISPOSAL REQUIRED FOR IMPACTED WETLAND AREAS AND UNDERCUT AREAS AS INDICATED IN THE PLANS (TOTAL UNSUITABLE QUANTITY, INCLUDING ALL AREAS IS 14161 CU YD)

NOTE 5:
COMB. CC&G, TYPE B-6.12 USED:
• STA. 14+71 TO GREENVIEW ST.
• STA. 22+60 TO STA. 24+50
COMB. CC&G, TYPE B-6.24 IS USED:
• GREENVIEW ST. TO RAMP A
• AROUND RAMPS AND ISLANDS

NOTE 6:
COMB. CC&G, TYPE B-6.12 USED:
• AT ESTES AVE. INTERSECTION
• STA. 22+67 TO STA. 24+50
COMB. CC&G, TYPE B-6.24 IS USED:
• STA. 14+71 TO STA. 22+67
• AROUND RAMPS AND ISLANDS

NOTE 7:
POROUS GRANULAR EMBANKMENT,
SUBGRADE, DEPTH = 12 IN, TO BE
PLACED ACROSS ENTIRE WIDTH OF
PROPOSED IL 132 FROM STA.16+50
TO STA. 20+00



PROPOSED TYPICAL SECTION

IL RTE. 132
STA. 14+71.00 TO STA. 24+76.39

STRUCTURAL DESIGN TRAFFIC: YEAR _____

PV = _____ SU = _____ MU = _____

ROAD/STREET CLASSIFICATION: CLASS _____

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:
P = _____ S = _____ M = _____

TRAFFIC FACTOR: ACTUAL TF = _____ AC TYPE = _____
MINIMUM TF = _____

PG GRADE: BINDER = _____ SURFACE = _____

SUBGRADE SUPPORT RATING:
SSR = _____ (STA. _____ TO _____)

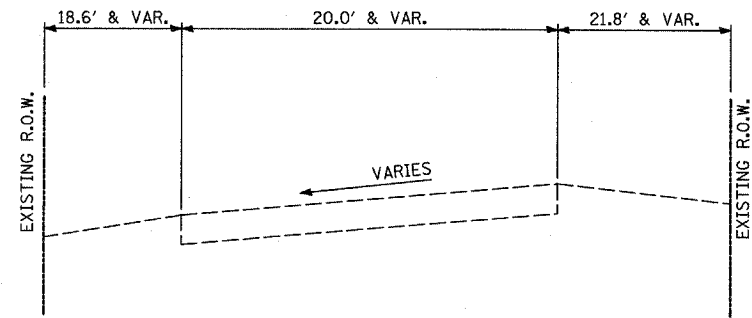
REVISIONS	
NAME	DATE
AZ	6/17/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
AT IL ROUTE 132

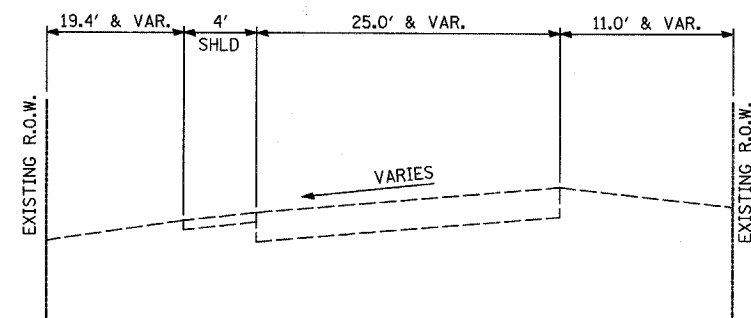
EXISTING AND PROPOSED
TYPICAL SECTIONS
IL ROUTE 132

SCALE: NONE DRAWN BY:
DATE: MAY 12, 2008 CHECKED BY:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHE NO.
346	.	LAKE	469	18
STA.	TO STA.			
FED. ROAD DIST. NO. D-91-404-99	ILLINOIS	FED. AID PROJ.		
• 125X-HB-(1&2) R-1		CONTRACT # 60		



EXISTING TYPICAL SECTION
DORCHESTER AVE.
(LOOKING EAST)



EXISTING TYPICAL SECTION
ESTES ST.
(LOOKING NORTH)

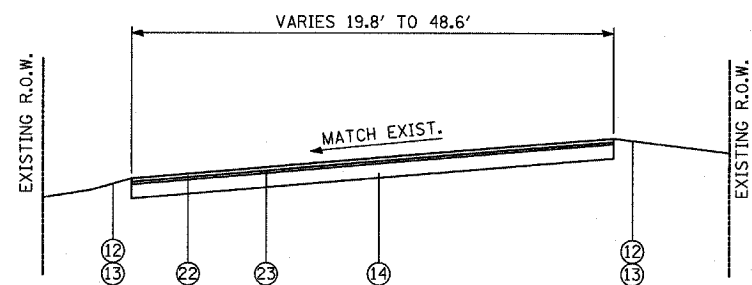
EXISTING LEGEND

- ALL EXISTING PAVEMENT THICKNESSES ARE FROM AS-BUILT PLANS
- (A) COMBINATION CONCRETE CURB & GUTTER
 - (B) HMA SURFACE COURSE, 1 3/4"
 - (C) LEVELING BINDER, 3/4"
 - (D) P.C.C. PAVEMENT, 10"
 - (E) SUB BASE GRANULAR MATERIAL, 4"
 - (F) P.C.C. BASE COURSE WIDENING, 9"
 - (G) HMA SURFACE COURSE, 1 1/2"
 - (H) HMA BINDER COURSE, MIN 1 1/2"
 - (I) 10-8-10 P.C.C. PAVEMENT
 - (J) RETAINING WALLS
 - (K) P.C.C. SIDEWALK

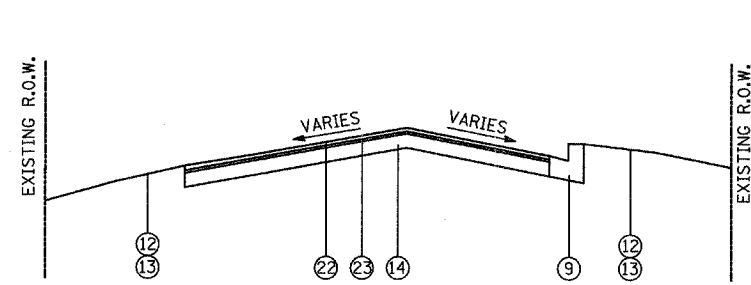
REMOVAL ITEMS

PROPOSED LEGEND

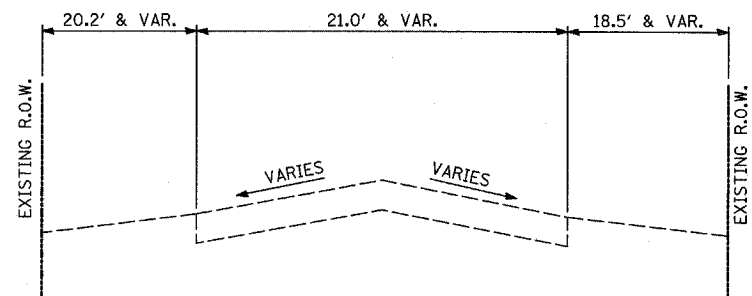
- (1) PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- (2) AGGREGATE SUBGRADE 12"
- (3) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (4) PORTLAND CEMENT CONCRETE SIDEWALK 5"
- (5) STABILIZED SUBBASE (HMA) 4 1/2"
- (6) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4"
- (7) CONCRETE BARRIER, DOUBLE FACE, 32" HEIGHT
- (8) RETAINING WALL
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (10) LEVELING BINDER (MACHINE METHOD), N70, 3/4" (MIN.) TO 2 1/4"
- (11) SODDING, SALT TOLERANT
- (12) SEEDING, CLASS 2A
- (13) TOPSOIL FURNISH AND PLACE, 4"
- (14) AGGREGATE BASE COURSE, TYPE B, 9"
- (15) TEMPORARY PAVEMENT:
PORTLAND CEMENT CONCRETE PAVEMENT 8" OR
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2" WITH
HOT-MIX ASPHALT BASE COURSE, 8"
- (16) AGGREGATE SURFACE COURSE, TYPE B
- (17) ANCHORAGE SLAB
- (18) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- (19) CONCRETE BARRIER, SINGLE FACE, 32" HEIGHT
- (20) PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)
- (21) NOT USED
- (22) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1 1/2"
- (23) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2 1/4"
- (24) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.06
- (25) PORTLAND CEMENT CONCRETE BASE COURSE 10"
- (26) LONGITUDINAL CONSTRUCTION JOINT (TIE BAR FORMED IN PLACE)
- (27) LONGITUDINAL SAWED JOINT
- (28) HOT-MIX ASPHALT SHOULDERS, 6"



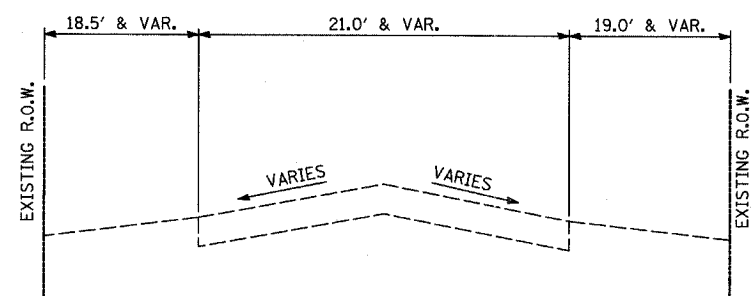
PROPOSED TYPICAL SECTION
DORCHESTER AVE.
(LOOKING EAST)



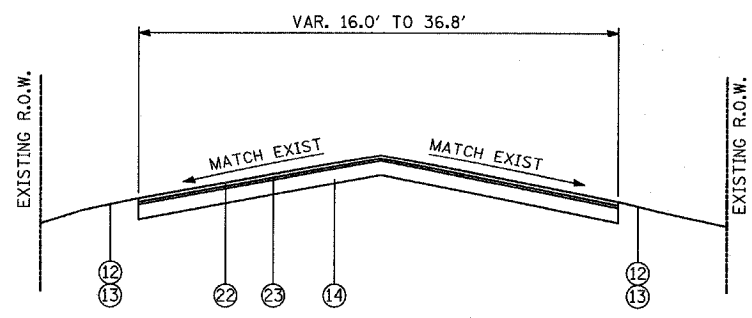
PROPOSED TYPICAL SECTION
ESTES ST.
(LOOKING NORTH)



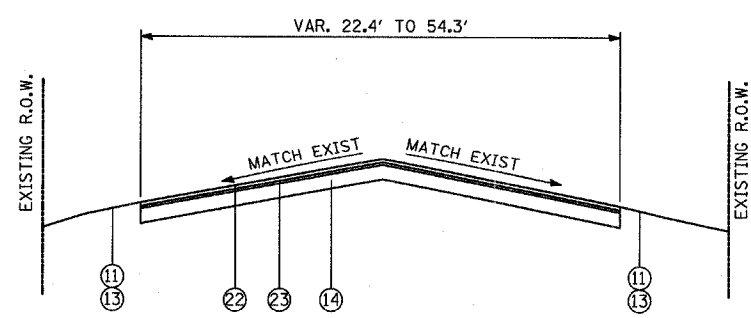
EXISTING TYPICAL SECTION
DREXEL AVE.
(LOOKING EAST)



EXISTING TYPICAL SECTION
GRANDVIEW AVE.
(LOOKING EAST)



PROPOSED TYPICAL SECTION
DREXEL AVE.
(LOOKING EAST)



PROPOSED TYPICAL SECTION
GRANDVIEW AVE.
(LOOKING EAST)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
AT IL ROUTE 132

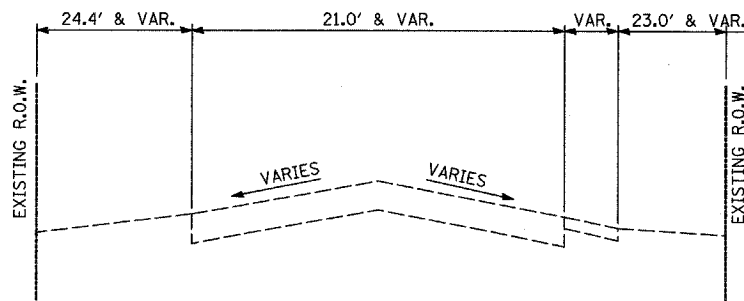
**EXISTING AND PROPOSED
TYPICAL SECTIONS
SIDE STREETS**

SCALE: NONE
DRAWN BY:
DATE: MAY 12, 2008
CHECKED BY:

DATE	
BY	
REVISIONS	
PLANNED	
ALIGNED	
CHECKED	
FILED	
NO.	

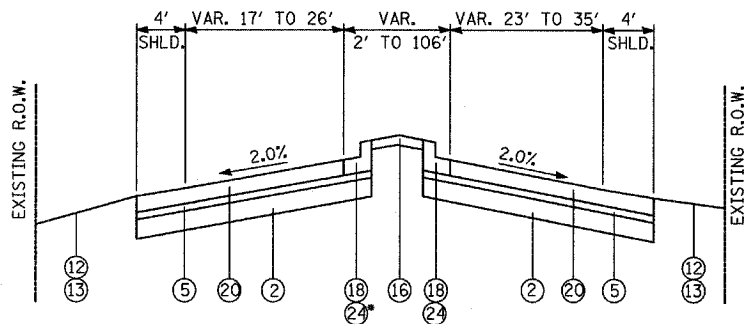
DATE	
BY	
REVISIONS	
PLANNED	
ALIGNED	
CHECKED	
FILED	
NO.	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SH. N.
346		LAKE	469	16
STA.	TO STA.		FED. AID PROJ.	CONTRACT # 60
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS	125X-HB-(1&2) R-1	



EXISTING TYPICAL SECTION

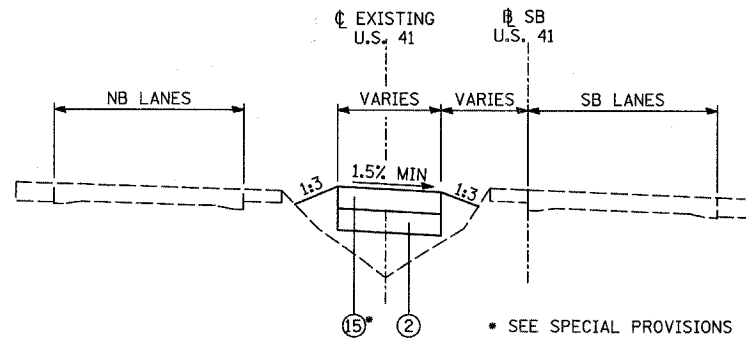
GRANDVILLE AVE.
(LOOKING EAST)



PROPOSED TYPICAL SECTION

GRANDVILLE AVE.
(LOOKING EAST)

• SEE DETAIL FOR CC&G LIMITS



TYPICAL SECTION

TEMPORARY PAVEMENT

STAGE 1
STA 513+50.00 SB TO STA 526+08.50 NB
STA 545+00.00 NB TO STA 553+70.37 SB

STAGE 2
STA 509+73.05 NB TO STA 518+34.66 SB
STA 540+38.42 SB TO STA 549+50.00 NB

EXISTING LEGEND

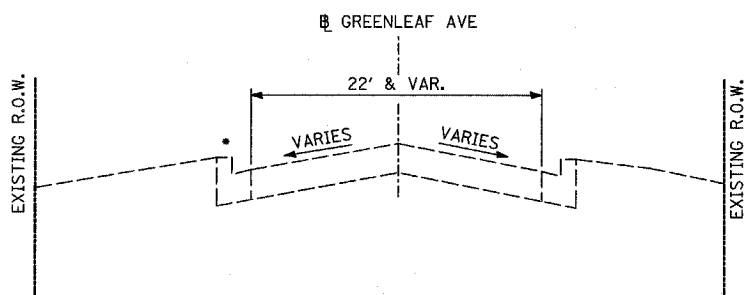
ALL EXISTING PAVEMENT THICKNESSES ARE FROM AS-BUILT PLANS

- (A) COMBINATION CONCRETE CURB & GUTTER
- (B) HMA SURFACE COURSE, 1 3/4"
- (C) LEVELING BINDER, 3/4"
- (D) P.C.C. PAVEMENT, 10"
- (E) SUB BASE GRANULAR MATERIAL, 4"
- (F) P.C.C. BASE COURSE WIDENING, 9"
- (G) HMA SURFACE COURSE, 1 1/2"
- (H) HMA BINDER COURSE, MIN 1 1/2"
- (I) 10-8-10 P.C.C. PAVEMENT
- (J) RETAINING WALLS
- (K) P.C.C. SIDEWALK

REMOVAL ITEMS

PROPOSED LEGEND

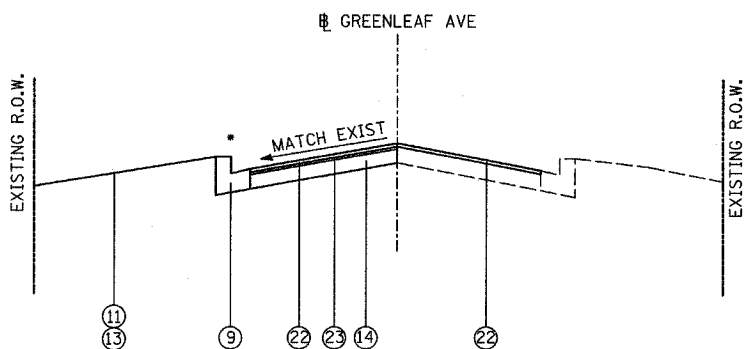
- (1) PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- (2) AGGREGATE SUBGRADE 12"
- (3) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (4) PORTLAND CEMENT CONCRETE SIDEWALK 5"
- (5) STABILIZED SUBBASE (HMA) 4 1/2"
- (6) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4"
- (7) CONCRETE BARRIER, DOUBLE FACE, 32" HEIGHT
- (8) RETAINING WALL
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (10) LEVELING BINDER (MACHINE METHOD), N70, 3/4" (MIN.) TO 2 1/4"
- (11) SODDING, SALT TOLERANT
- (12) SEEDING, CLASS 2A
- (13) TOPSOIL FURNISH AND PLACE, 4"
- (14) AGGREGATE BASE COURSE, TYPE B, 9"
- (15) TEMPORARY PAVEMENT:
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HOT-MIX ASPHALT BASE COURSE, 8"
- (16) AGGREGATE SURFACE COURSE, TYPE B
- (17) ANCHORAGE SLAB
- (18) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- (19) CONCRETE BARRIER, SINGLE FACE, 32" HEIGHT
- (20) PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)
- (21) NOT USED
- (22) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1 1/2"
- (23) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2 1/4"
- (24) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.06
- (25) PORTLAND CEMENT CONCRETE BASE COURSE 10"
- (26) LONGITUDINAL CONSTRUCTION JOINT (TIE BAR FORMED IN PLACE)
- (27) LONGITUDINAL SAWED JOINT
- (28) HOT-MIX ASPHALT SHOULDERS, 6"



EXISTING TYPICAL SECTION

GREENLEAF AVE.
(LOOKING NORTH)

• COMB C&G FROM STA. 703+31.01 TO STA. 704+18.04



PROPOSED TYPICAL SECTION

GREENLEAF AVE.
(LOOKING NORTH)

• COMB C&G FROM STA. 703+31.01 TO STA. 704+18.04

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
AT IL ROUTE 132
**EXISTING AND PROPOSED
TYPICAL SECTIONS**
SIDE STREETS & TEMPORARY PAVEMENT
SCALE: NONE
DATE: MAY 12, 2008
DRAWN BY:
CHECKED BY:

PLAN	SURVEYED	DATE
	PLOTTED	
	REVISIONS	
	NOTE BOOK	
	NO.	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	REVISIONS	
	NOTE BOOK	
	NO.	
	STRUCTURE NOTATIONS	

TREE REMOVAL (6 TO 15 UNITS)

ALIGNMENT	STATION	OFFSET	UNITS
41CL	519+48.55	94.92 LT	6
41CL	525+31.73	53.94 RT	12
41CL	525+32.92	53.04 RT	12
41CL	525+35.59	79.68 RT	8
41CL	525+57.68	54.71 RT	15
41CL	525+67.18	72.12 RT	12
41CL	525+88.78	70.98 RT	10
41CL	525+99.94	76.33 RT	12
41CL	526+13.50	79.44 RT	12
41CL	526+92.63	97.45 LT	6
41CL	527+09.12	102.32 LT	6
41CL	527+41.10	78.24 RT	15
41CL	527+97.98	78.43 RT	6
41CL	528+35.96	54.96 RT	12
41CL	529+32.85	109.36 RT	10
41CL	529+32.90	109.54 RT	12
41CL	529+50.03	104.32 RT	12
41CL	529+50.52	105.14 RT	12
41CL	529+51.02	106.45 RT	12
41CL	529+88.05	58.4 RT	6
41CL	529+94.15	75.17 RT	6
41CL	530+11.09	79.64 RT	10
41CL	530+59.41	59.16 RT	15
41CL	530+66.65	71.01 RT	8
41CL	530+80.99	87.7 LT	15
41CL	530+84.03	61.65 RT	8
41CL	530+88.93	78.06 RT	8
41CL	530+94.50	58.8 RT	8
41CL	530+98.63	78.71 RT	8
41CL	531+12.85	55.05 RT	12
41CL	531+18.80	70.05 RT	6
41CL	531+22.50	58.57 RT	15
41CL	531+24.81	77.39 RT	6
41CL	531+38.61	78.97 RT	6
41CL	531+40.13	78.26 RT	8
41CL	531+42.42	77.81 RT	6
41CL	531+43.46	60.13 RT	12
41CL	531+46.77	108.04 RT	12
41CL	531+52.42	86.06 RT	12
41CL	531+53.58	79.5 RT	6
41CL	531+59.70	76.94 RT	10
41CL	531+79.32	60.46 RT	12
41CL	531+85.97	80.2 RT	15
41CL	532+82.99	65.67 RT	10
41CL	532+84.95	66.79 RT	12
41CL	532+88.67	52.91 RT	10
41CL	532+88.72	79.12 RT	8
41CL	532+95.57	94.87 RT	10
41CL	534+04.90	191.61 LT	13
41CL	534+51.79	123.37 LT	8
41CL	534+69.43	103.68 RT	6
41CL	534+82.09	105.04 RT	10
41CL	534+84.01	104.89 RT	6
41CL	534+94.09	97.64 RT	8
41CL	534+97.01	97.47 RT	15
41CL	535+00.37	102.29 RT	6
41CL	535+04.99	103.29 RT	6
41CL	535+06.51	105.22 RT	6
41CL	535+19.88	91.18 RT	8
41CL	535+23.08	57.14 RT	8
41CL	535+25.65	108.77 RT	8
41CL	535+42.03	99.67 RT	6
41CL	535+42.25	85.79 RT	6
41CL	535+43.25	93.31 RT	6
41CL	535+45.75	94.39 RT	6
41CL	535+46.92	127.54 RT	8
41CL	535+46.96	118.08 RT	10
41CL	535+64.41	59.04 RT	6
41CL	535+83.06	65.61 RT	12
41CL	535+89.43	61.82 RT	15
41CL	536+19.59	57.94 RT	6
41CL	536+32.70	56.57 RT	8
41CL	536+63.43	54.58 RT	6
41CL	536+87.36	55.57 RT	10
41CL	537+84.08	56.18 RT	15
41CL	538+01.95	57.35 RT	8
41CL	538+65.38	58.59 RT	8
41CL	538+66.75	58.16 RT	8
41CL	538+77.30	59.82 RT	8
41CL	539+08.95	60.94 RT	10
41CL	539+73.55	57.94 RT	6
41CL	543+37.09	57.78 RT	12
41CL	544+78.12	56.56 RT	12
41CL	547+21.47	67.68 RT	12
41CL	547+42.99	58.79 RT	10
41CL	547+47.12	68.85 RT	12
41CL	547+57.42	70.46 RT	12
41CL	547+59.99	68.84 RT	12
41CL	548+00.68	59.86 RT	12
41CL	548+93.53	69.77 RT	10

TOTAL: 862

TREE REMOVAL (OVER 15 UNITS)

ALIGNMENT	STATION	OFFSET	UNITS
132EB	16+08.10	35.38 RT	36
132EB	17+02.29	35.18 RT	35
132EB	17+73.64	39.45 RT	32
132EB	18+27.63	46.3 RT	18
132EB	18+53.63	37.71 RT	18
132EB	19+15.16	40.39 RT	16
41CL	521+44.81	57.37 RT	30
41CL	522+39.56	82.2 LT	30
41CL	526+28.27	63.51 RT	18
41CL	527+08.06	92.49 RT	24
41CL	527+15.22	78.05 RT	18
41CL	527+59.73	77.69 RT	30
41CL	527+62.49	94.03 RT	24
41CL	527+89.34	91.85 RT	18
41CL	528+01.21	94.56 RT	36
41CL	528+02.61	88.88 RT	18
41CL	528+36.89	56.5 RT	36
41CL	529+50.31	105.96 RT	30
41CL	530+29.27	89.57 LT	30
41CL	530+90.76	91.22 RT	24
41CL	531+73.28	77.17 LT	18
41CL	532+50.04	53.66 RT	24
41CL	532+68.66	93.09 RT	28
41CL	532+73.18	48.69 RT	18
41CL	534+28.41	83.13 RT	24
41CL	534+66.27	122.25 LT	18
41CL	534+84.55	97.03 RT	24
41CL	534+87.72	102.89 RT	18
41CL	534+98.29	58.45 RT	24
41CL	535+12.34	115.25 RT	36
41CL	535+53.21	56 RT	30
41CL	535+61.42	127.81 RT	20
41CL	535+69.37	112.62 RT	20
41CL	535+75.52	62.86 RT	18
41CL	539+50.48	55.59 RT	28
41CL	541+56.15	54.24 RT	36
41CL	542+54.83	56.06 RT	36
41CL	544+95.17	66.82 RT	30
41CL	545+26.89	56.01 RT	30
41CL	546+05.41	55.59 RT	36
41CL	546+92.51	56.59 RT	20
41CL	547+60.80	71.17 RT	18
41CL	547+73.04	67.59 RT	18
41CL	549+42.80	59.08 RT	30
41CL	550+21.47	58.57 RT	36

TOTAL: 1159

EARTHWORK SCHEDULE

LOCATION	EXCAVATION	EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU. YD.	CU. YD.	CU. YD.	CU. YD.
US 41 - STAGE 1	466611.5	39619.7	8815.7	+30804.1
US 41 - STAGE 2	36230.8	30796.2	10194.9	+20601.3
IL 132 - STAGE 1	3126.0	2657.1	471.1	+2185.9
IL 132 - STAGE 2	2855.7	2427.3	382.5	+2044.8
TOTAL	88823.9	75500.3	19864.2	+55636.1

DRIVEWAY PAVEMENT REMOVAL

ALIGNMENT	FROM STA	TO STA	AREA (SY)
NB U.S. 41	510+64	511+03	70.2
SB U.S. 41	514+25	514+79	100.4
SB U.S. 41	515+80	516+34	100.6
SB U.S. 41	517+69	518+24	91.2
SB U.S. 41	524+95	525+38	92.7
SB U.S. 41	526+72	526+94	24.0
SB U.S. 41	531+39	531+82	144.4
SB U.S. 41	536+36	537+16	144.8
GREENLEAF ST	701+51	701+89	33.4
GREENLEAF ST	703+52	703+90	37.3
EB IL 132	15+83	16+59	119.3
EB IL 132	16+66	16+79	49.0
EB IL 132	17+86	18+15	82.3
EB IL 132	18+62	18+73	41.0
EB IL 132	19+23	19+39	54.6

TOTAL: 1186

HMA SURFACE REMOVAL, 1 1/2"

ALIGNMENT	FROM STA	TO STA	AREA (SY)
NB U.S. 41	509+68.85	512+39.99	755.3
SB U.S. 41	511+97.78	523+00.00	3156.8
SB U.S. 41	545+00.00	556+81.85	3603.8
GREENLEAF	701+03.46	704+50.29	614.5

TOTAL: 8131

PAVEMENT REMOVAL

ALIGNMENT	FROM STA	TO STA	AREA (SY)
NB U.S. 41	511+98.73	513+12.66	682.4
NB U.S. 41	512+39.99	517+20.22	1337.4
NB U.S. 41	517+20.22	524+00.10	2416.6
NB U.S. 41	519+79.78	521+12.85	668.9
SB U.S. 41	522+98.57	523+00.00	314.5
NB U.S. 41	523+00.00	533+34.19	7941.5
SB U.S. 41	526+23.51	527+35.68	428.2
NB U.S. 41	535+29.31	539+00.00	1243.0
NB U.S. 41	535+14.21	539+00.00	1232.0
SB U.S. 41	534+93.94	539+00.00	1237.7
SB U.S. 41	536+95.12	537+40.89	175.7
NB U.S. 41	539+00.00	547+41.18	6835.0
SB U.S. 41	550+15.45	551+13.73	226.3
GREENLEAF ST	700+93.46	701+06.00	11.6
GREENLEAF ST	701+51.20	705+28.62	435.6
GREENLEAF ST	705+50.00	705+67.70	21.6
EB IL 132	6+22.68	14+71.14	1208.9
EB IL 132	14+71.14	19+00.00	2027.9
EB IL 132	19+00.00	23+50.00	2239.2
EB IL 132	23+50.00	24+76.39	614.3
EB IL 132	24+76.39	31+03.77	423.9

TOTAL: 31722

PAVED SHOULDER REMOVAL

ALIGNMENT	FROM STA	TO STA	AREA (SY)
NB U.S. 41	509+28.87	511+94.46	298.1
NB U.S. 41	509+67.90	521+98.35	434.6
SB U.S. 41	512+00.00	522+67.73	1003.0
NB U.S. 41	513+12.66	519+79.45	739.8
SB U.S. 41	513+08.37	519+15.43	654.5
NB U.S. 41	521+11.35	524+00.00	310.0
SB U.S. 41	520+86.64	524+00.00	188.5
NB U.S. 41	524+00.00	528+83.07	172.0
SB U.S. 41	524+00.00	526+23.54	389.8
NB U.S. 41	528+83.07	532+20.19	348.7
SB U.S. 41	527+35.68	532+03.81	256.3
NB U.S. 41	535+98.00	547+41.20	788.9
SB U.S. 41	535+79.11	538+00.00	278.3
SB U.S. 41	538+00.00	547+31.27	690.4
NB U.S. 41	542+84.82	547+40.62	188.7
SB U.S. 41	543+81.71	545+00.00	54.5
SB U.S. 41	545+00.00	556+81.85	517.5

TOTAL: 7314

GUARDRAIL REMOVAL

ALIGNMENT	FROM STA	TO STA	LENGTH (FT)
SB U.S. 41	511+69.74	522+67.55	1104.0
SB U.S. 41	527+15.88	527+36.74	25.6
NB U.S. 41	539+88.15	540+10.12	23.5

TOTAL: 1154

CHAIN LINK FENCE REMOVAL

ALIGNMENT	FROM STA	TO STA	LENGTH (FT)
SB U.S. 41	525+17.88	526+33.76	186

TOTAL: 186

COMBINATION CURB AND GUTTER REMOVAL

ALIGNMENT	FROM STA	TO STA	LENGTH (FT)
NB U.S. 41	514+83.66	515+20.10	49.7
NB U.S. 41	515+65.10	517+73.45	459.0
NB U.S. 41	518+08.45	518+51.40	95.8
SB U.S. 41	514+73.41	515+91.39	255.1
SB U.S. 41	516+30.38	517+68.45	295.3
SB U.S. 41	526+56.05	526+56.67	12.9
SB U.S. 41	526+89.01	526+98.43	21.1
NB U.S. 41	527+23.24	534+42.36	971.8
SB U.S. 41	527+22.90	533+16.60	791.4
NB U.S. 41	532+20.31	532+96.35	76.0
SB U.S. 41	532+04.15	532+66.44	62.3
NB U.S. 41	534+17.44	539+84.95	576.

PROPOSED PAVEMENT ITEMS

					AGGREGATE BASE COURSE, TYPE B 9" 35102100 SQ YD	PCC BASE COURSE 10" 35300500 SQ YD	BITUMINOUS MATERIALS PRIME COAT 40300100 GALLON	LEV. BINDER (MACHINE METHOD), N70 40600635 TON	HMA BINDER COURSE, IL-19.0 N50 2 3/4" 40603080 TON	HMA SURF. CSE., MIX "C", N50 1 1/2" 40603310 TON	POLYM. HMA SURF CSE., MIX "F", N90, 1 3/4" 40603595 TON	PORTLAND CEMENT CONCRETE SHOULDERS, 10" 48300500 SQ YD	PCC PAVEMENT 9 1/2" (JOINTED) 42000411 SQ YD	PCC PAVEMENT 10" (JOINTED) 42000501 SQ YD
US41	SB 41	509+68.88	SB 41	524+00.00	0	0	1846	310	0	0	362	6064	0	7029
US41	SB 41	524+00.00	SB 41	539+00.00	0	0	0	0	0	0	0	5062	0	10083
US41	SB 41	539+00.00	SB 41	553+50.00	0	0	1127	189	0	0	221	5535	0	7728
US41	SB 41	553+50.00	SB 41	556+81.85	0	0	445	75	0	0	87	548	0	162
IL132	EB 132	04+77.99	EB 132	11+50.00	0	730	365	61	0	0	72	0	0	0
IL132	EB 132	11+50.00	EB 132	23+50.00	0	478	239	40	0	0	47	389	5201	4693
IL132	EB 132	23+50.00	EB 132	24+76.39	0	0	0	0	0	0	0	0	1064	0
GREENLEAF AVENUE	GRNLF	700+93.67	GRNLF	704+50.00	301	0	467	53	46	25	62	0	0	0
GRANDVILLE AVENUE					0	0	0	0	0	0	0	0	0	0
DORCHESTER AVENUE					95	0	48	0	15	8	0	0	0	0
DREXEL AVENUE					131	0	65	0	20	11	0	0	0	0
ESTES STREET					545	0	265	0	82	44	0	0	0	0
GRANDVIEW AVENUE					111	0	55	0	17	9	0	0	0	0
TOTAL:					1183	1208	4922	729	180	98	850	17598	6266	29695

PROPOSED PAVEMENT ITEMS

					BRIDGE APPROACH PAVEMENT 42001165 SQ YD	CLASS D PATCHES, TYPE III, 13 IN. 44201807 SQ YD	CLASS D PATCHES, TYPE IV, 13 IN. 44201809 SQ YD	AGGREGATE SHOULDERS TYPE B, 8" 48101600 SQ YD	GEOTECHNICAL FABRIC FOR FRENCH DRAINS 60100085 SQ YD	CONCRETE MEDIAN SURFACE, 4" 60618300 SQ FT	CONCRETE MEDIAN TYPE M-4.12 60618760 SQ FT	CONCRETE MEDIAN SURFACE, 8" X6065760 SQ FT	AGGREGATE SUBGRADE 12" Z0001050 SQ YD	CONCRETE ACCENT PAVER RE-INSTALL. SQ FT	STABILIZED SUBBASE HMA, 4 1/2" SQ YD	ANCHORAGE SLAB SQ YD
US41	SB 41	509+68.88	SB 41	524+00.00	0	0	0	0.0	0.0	0	184	0	13843	0	13357	0
US41	SB 41	524+00.00	SB 41	539+00.00	474	0	0	4699.0	4699.0	0	0	0	17086	0	15633	2889
US41	SB 41	539+00.00	SB 41	553+50.00	0	0	0	0.0	0.0	0	0	0	14177	0	13199	911
US41	SB 41	553+50.00	SB 41	556+81.85	0	0	0	0.0	0.0	0	0	0	784	0	710	0
IL132	EB 132	04+77.99	EB 132	11+50.00	0	20	22	0.0	0.0	0	0	0	864	156	0	0
IL132	EB 132	11+50.00	EB 132	23+50.00	0	0	0	0.0	0.0	8621	0	0	12502	0	6041	0
IL132	EB 132	23+50.00	EB 132	24+76.39	0	0	0	0.0	0.0	0	0	0	1137	0	0	0
GREENLEAF AVENUE	GRNLF	700+93.67	GRNLF	704+50.00	0	0	134	0.0	0.0	0	0	0	0	0	0	0
GRANDVILLE AVENUE	GNDVL	200+20.21	GNDVL	201+26.68	0	0	0	0.0	0.0	0	0	2185	0	0	0	0
DORCHESTER AVENUE					0	0	0	0.0	0.0	0	0	0	0	0	0	0
DREXEL AVENUE					0	0	0	0.0	0.0	0	0	0	0	0	0	0
ESTES STREET					0	0	0	0.0	0.0	0	0	0	0	0	0	0
GRANDVIEW AVENUE					0	0	0	0.0	0.0	0	0	0	0	0	0	0
TOTAL:					474	20	155	4699	4699	8621	184	2185	60392	157	48940	3800

PROTECTIVE COAT

ITEM	AREA (SQ YD)
10" PCC PAVEMENT	29695
9 1/2" PCC PAVEMENT	6266
8" PCC DRIVEWAY PAVEMENT	611
CC&G M-2.06	15
CC&G M-4.06	36
CC&G B-6.12	490
CC&G B-6.24	923
CONC CURB TYPE B	41
DBL FACE CONCRETE BARRIER 32"	2281
SINGLE FACE CONC BARRIER 32"	3101
CONC BARRIER 32" SPL	721
CONCRETE MEDIAN TYPE M-4.12	20
CONCRETE MEDIAN SURFACE, 4 INCH	958
CONCRETE MEDIAN SURFACE, 8 INCH	243
PCC SIDEWALK, 5"	973
TOTAL:	46373

PCC SIDEWALK 5"

ALIGNMENT	FROM STA	TO STA	AREA (SF)
EB 132	04+87.50	04+93.16	107.6
EB 132	14+59.97	15+91.12	870.0
EB 132	16+03.79	16+45.10	291.5
EB 132	16+59.33	16+65.66	42.4
EB 132	16+77.65	17+87.16	735.6
EB 132	16+76.93	19+72.03	2019.2
EB 132	18+14.75	18+62.13	300.5
EB 132	18+73.28	19+27.69	349.7
EB 132	19+37.93	20+26.27	616.5
EB 132	22+20.67	22+49.73	125.4
EB 132	22+48.96	22+63.20	52.0
EB 132	23+13.81	24+76.34	1028.4
EB 132	23+24.50	24+76.39	983.2
GRNLF	701+03.46	701+64.26	287.9
GRNLF	701+77.85	703+52.26	806.2
GRNLF	703+90.29	704+18.31	139.3
TOTAL:			8755

CCC & G, TYPE B-6.12

ALIGNMENT	FROM STA	TO STA	LENGTH (FT)
SB 41	512+16.89	512+15.36	149.1
SB 41	512+23.93	512+28.89	6.4
SB 41	512+36.34	512+42.37	12.3
SB 41	515+86.07	516+36.75	48.0
SB 41	533+25.96	533+41.18	115.3
SB 41	533+55.75	533+63.31	97.9
SB 41	533+89.78	534+00.86	65.9
SB 41	534+20.92	534+30.63	133.0
EB 132	04+84.57	04+96.32	11.8
EB 132	04+87.51	05+03.28	16.4
EB 132	04+95.59	05+14.97	20.1
EB 132	06+10.80	09+98.24	397.3
EB 132	10+80.20	16+37.72	566.7
EB 132	14+54.16	14+70.86	29.0
EB 132	22+48.96	24+76.39	232.8
EB 132	22+59.89	24+76.34	216.8
GRNLF	703+31.03	704+18.08	87.1
TOTAL:			2206

CONCRETE CURB, TYPE B

ALIGNMENT	FROM STA	TO STA	LENGTH (FT)
SB 41	532+08.81	532+38.51	194.7
SB 41	534+91.00	535+20.87	171.0
TOTAL:			366

CCC & G, TYPE M-4.06

ALIGNMENT	FROM STA	TO STA	LENGTH (FT)
GNDVL	200+20.21	200+60.67	52.17
GNDVL	200+80.93	201+26.70	55.73
TOTAL:			108

PCC DRIVEWAY PAVEMENT, 6"

ALIGNMENT	FROM STA	TO STA	AREA (SY)
SB 41	524+96.26	526+41.02	224.12
EB 132	15+77.38	16+08.43	17.52
EB 132	16+41.04	16+91.61	35.11
EB 132	17+73.20	18+28.71	31.94
EB 132	18+48.17	18+87.23	20.11
EB 132	19+13.75	19+51.89	19.14
GRNLF	701+51.25	701+88.96	39.14
GRNLF	703+45.72	703+96.52	67.32
TOTAL:			454

DETECTABLE WARNING

ALIGNMENT	LOCATION	AREA (SQ FT)
EB 132	NW CORNER AT INTERSECTION	12.00
EB 132	NW ISLAND AT INTERSECTION	9.35
EB 132	NW ISLAND AT INTERSECTION	12.32
EB 132	NE ISLAND AT INTERSECTION	10.65
EB 132	NE ISLAND AT INTERSECTION	30.39
EB 132	NE CORNER AT INTERSECTION	23.92
EB 132	SW ISLAND AT INTERSECTION	12.00
EB 132	SW ISLAND AT INTERSECTION	12.87
EB 132	SW CORNER AT INTERSECTION	12.00
EB 132	SE ISLAND AT INTERSECTION	17.83
EB 132	SE ISLAND AT INTERSECTION	29.62
EB 132	SE CORNER AT INTERSECTION	9.53
TOTAL:		192

CCC & G, TYPE B-6.24

ALIGNMENT	FROM STA	TO STA	LENGTH (FT)
SB 41	531+50.39	532+13.57	313.81
SB 41	533+10.83	533+94.61	106.2
SB 41	532+28.35	16+71.76	406.4
SB 41	533+25.96	533+41.18	68.6
SB 41	533+55.75	533+63.31	48.6
SB 41	533+89.78	534+00.86	48.1
SB 41	534+20.92	534+30.63	43.0
SB 41	534+47.68	540+83.20	639.4
SB 41	534+79.31	539+25.32	596.3
EB 132	14+70.86	15+85.63	114.6
EB 132	16+03.79	16+45.10	41.6
EB 132	16+83.24	17+81.55	98.3
EB 132	18+20.36	18+56.51	36.2
EB 132	18+78.89	19+22.07	43.2
EB 132	19+43.54	534+91.76	163.2
TOTAL:			2768

PCC DRIVEWAY PAVEMENT, 8"

ALIGNMENT	FROM STA	TO STA	AREA (SY)
SB 41	510+74.39	511+12.21	57.95
SB 41	512+19.16	512+41.58	32.11
SB 41	514+15.25	514+72.28	96.72
SB 41	517+62.64	518+23.04	93.23
SB 41	517+66.03	517+90.31	46.46
SB 41	519+94.04	518+21.53	46.48
SB 41	519+26.27	520+34.05	238.28
TOTAL:			611

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 SCHEDULE OF QUANTITIES
 PROPOSED QUANTITIES
 SHEET 1 OF 2

SCALE: NONE DRAWN BY: AZ
 DATE: MAY 12, 2008 CHECKED BY: ALB

DATE: _____
 BY: _____
 SURVEYED _____
 PLOTTED _____
 CHECKED _____
 DATE OF WAY CHECKED _____
 NO. _____
 CADD FILE NAME _____

DATE: _____
 BY: _____
 SURVEYED _____
 PLOTTED _____
 CHECKED _____
 DATE OF WAY CHECKED _____
 NO. _____
 STRUCTURE NOTATIONS CHKO _____

CONCRETE BARRIER, SINGLE FACE, 32"

ALIGNMENT	FROM STA	TO STA	LENGTH (FT)
SB 41	526+09.09	530+08.46	400
SB 41	526+50.00	542+00.00	1550
SB 41	526+72.51	540+50.17	1377.54
SB 41	528+94.93	533+02.93	408.01
SB 41	538+00.00	546+84.89	884.24
TOTAL:			4620

STEEL PLATE BEAM GUARDRAIL, TYPE A

ALIGNMENT	FROM STA	TO STA	LENGTH (FT)
SB 41	511+69.45	519+88.01	822.4
SB 41	511+69.04	519+88.02	831.9
SB 41	526+43.35	526+91.97	50.0
TOTAL:			1704

CONCRETE BARRIER, DOUBLE FACE, 32"

ALIGNMENT	FROM STA	TO STA	LENGTH (FT)
SB 41	519+88.01	543+90.56	2405.43
NB 41	517+68.21	604+22.35	634.99
TOTAL:			3041

CONCRETE BARRIER, SPECIAL, 32"

ALIGNMENT	FROM STA	TO STA	LENGTH (FT)
SB 41	522+82.88	526+09.00	326.8
SB 41	528+00.00	528+94.93	94.93
SB 41	530+08.44	531+50.00	141.56
SB 41	537+88.11	538+00.00	11.89
SB 41	538+00.00	538+73.85	73.85
TOTAL:			649

HMA DRIVEWAY PAVEMENT

ALIGNMENT	FROM STA	TO STA	AREA (SY)
EB 132	15+91.12	16+59.33	86.48
EB 132	16+65.66	16+77.65	16.24
EB 132	17+87.16	17+97.28	18.52
EB 132	18+04.93	18+14.75	18.46
EB 132	18+62.13	18+73.28	18.83
EB 132	19+27.69	19+40.14	33.05
TOTAL:			192

IMPACT ATTENUATOR, TEST LEVEL 3

ALIGNMENT	FROM STA	TO STA	QTY (EACH)
SB 41	523+90.84	524+17.51	1
SB 41	526+22.70	526+49.37	1
SB 41	537+73.01	537+99.68	1
SB 41	538+00.51	538+27.10	1
SB 41	540+50.17	540+76.83	1
SB 41	543+91.94	544+18.17	1
TOTAL:			6

TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)

ALIGNMENT	STATION	OFFSET	QTY (EACH)
SB 41	511+69.04	23.02 LT	1
SB 41	511+69.45	6.48 LT	1
SB 41	519+88.01	6.48 LT	1
SB 41	519+88.02	19.58 LT	1
TOTAL:			4

PLAN
 SURVEYED _____
 PLOTTED _____
 REVISIONS _____
 DATE _____
 BY _____
 CHECKED _____
 DATE _____
 BY _____
 NOTE BOOK NO. _____
 CADD FILE NAME _____

PROFILE
 SURVEYED _____
 PLOTTED _____
 REVISIONS _____
 DATE _____
 BY _____
 CHECKED _____
 DATE _____
 BY _____
 NOTE BOOK NO. _____
 STRUCTURE NOTATIONS CHFD _____

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
SCHEDULE OF QUANTITIES
PROPOSED QUANTITIES
 SHEET 2 OF 2
 SCALE: NONE
 DATE: MAY 12, 2008
 DRAWN BY: AZ
 CHECKED BY: ALB

CURVE DATA 41CL

PROP. CURVE M41CL-1
 PI Sta. 509+69.82
 N= 2,080,054.15
 E= 1,101,338.58
 $\Delta = 18^\circ 22' 38''$ (RT)
 D = 3' 59' 57"
 T = 231.75'
 R = 1,432.69'
 L = 459.52'
 E = 18.62'
 PC Sta. 507+38.07
 N= 2,080,111.44
 E= 1,101,114.02
 PCC Sta. 511+97.59
 N= 2,079,928.99
 E= 1,101,533.62
 $\theta = N/A$
 TR = N/A, SE RUN = N/A

PROP. CURVE M41CL-2
 PI Sta. 517+57.77
 N= 2,079,626.45
 E= 1,102,005.08
 $\Delta = 44^\circ 06' 00''$ (RT)
 D = 4' 08' 34"
 T = 560.17'
 R = 1,383.00'
 L = 1,064.48'
 E = 109.14'
 PC Sta. 511+97.59
 N= 2,079,928.99
 E= 1,101,533.62
 PT Sta. 522+62.08
 N= 2,079,081.10
 E= 1,102,133.11
 $\theta = N/A$
 TR = N/A, SE RUN = N/A

PROP. CURVE M41CL-3
 PI Sta. 550+46.16
 N= 2,076,370.70
 E= 1,102,769.38
 $\Delta = 13^\circ 09' 00''$ (RT)
 D = 1' 31' 55"
 T = 56.017'
 R = 3,740.00'
 L = 858.37'
 E = 24.76'
 PC Sta. 546+15.08
 N= 2,076,790.37
 E= 1,102,670.86
 PT Sta. 554+73.45
 N= 2,075,939.62
 E= 1,102,769.84
 $\theta = N/A$
 TR = N/A, SE RUN = N/A

CURVE DATA RAMP B & B1

PROP. CURVE MRMPB-1
 PI Sta. 202+01.64
 N= 2,079,199.48
 E= 1,102,195.71
 $\Delta = 11^\circ 25' 24''$ (RT)
 D = 2' 50' 31"
 T = 201.64'
 R = 2,016.00'
 L = 401.94'
 E = 10.06'
 PC Sta. 200+00.00
 N= 2,079,382.77
 E= 1,102,111.66
 PT Sta. 204+01.94
 N= 2,079,003.18
 E= 1,102,241.79
 $\theta = N/A$
 TR = N/A, SE RUN = N/A

PROP. CURVE MRMPB1-1
 PI Sta. 601+47.01
 N= 2,079,237.53
 E= 1,102,146.45
 $\Delta = 11^\circ 44' 51''$ (RT)
 D = 4' 00' 34"
 T = 147.01'
 R = 1,429.00'
 L = 292.99'
 E = 7.54'
 PC Sta. 600+00.00
 N= 2,079,368.66
 E= 1,102,079.98
 PT Sta. 602+92.99
 N= 2,079,095.62
 E= 1,102,184.82
 $\theta = N/A$
 TR = N/A, SE RUN = N/A

CURVE DATA IL132

PROP. CURVE M132EB-1
 PI Sta. 7+74.59
 N= 2,078,010.57
 E= 1,101,037.64
 $\Delta = 19^\circ 27' 39''$ (RT)
 D = 0' 05' 33"
 T = 240.07'
 R = 1,400.00'
 L = 475.52'
 E = 20.43'
 PC Sta. 5+34.52
 N= 2,077,931.76
 E= 1,100,810.87
 PT Sta. 10+10.04
 N= 2,078,009.33
 E= 1,101,277.70
 $\theta = N/A$
 TR = N/A, SE RUN = N/A

PROP. CURVE M132EB-2
 PI Sta. 14+64.16
 N= 2,078,006.97
 E= 1,101,731.82
 $\Delta = 1^\circ 03' 52''$ (RT)
 D = 0' 31' 15"
 T = 102.17'
 R = 11,000.00'
 L = 204.33'
 E = 0.44'
 PC Sta. 13+61.99
 N= 2,078,007.50
 E= 1,101,629.65
 PT Sta. 15+66.33
 N= 2,078,004.55
 E= 1,101,833.96
 $\theta = N/A$
 TR = N/A, SE RUN = N/A

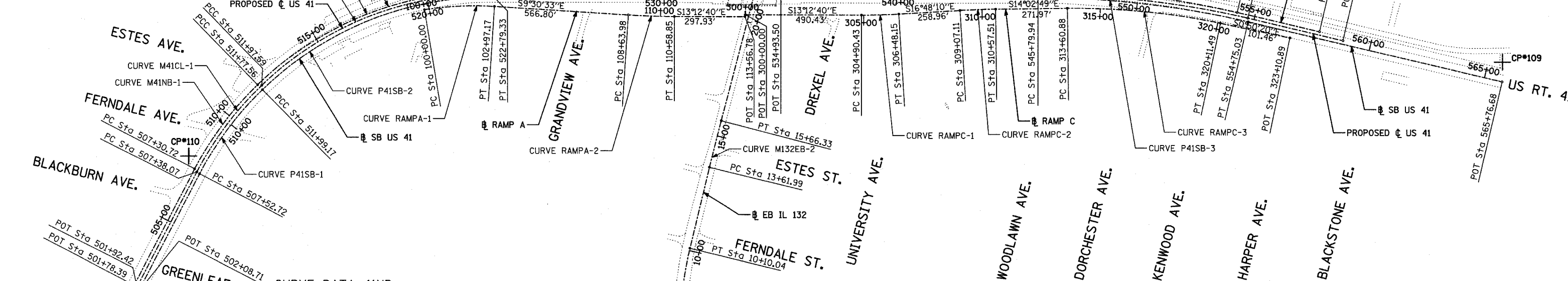
PROP. CURVE M132EB-3
 PI Sta. 28+82.34
 N= 2,077,973.29
 E= 1,103,149.61
 $\Delta = 1^\circ 04' 32''$ (RT)
 D = 0' 34' 23"
 T = 93.86'
 R = 10,000.00'
 L = 187.70'
 E = 0.51'
 PC Sta. 27+88.48
 N= 2,077,975.51
 E= 1,103,055.78
 PRC Sta. 29+76.19
 N= 2,077,969.30
 E= 1,103,243.38
 $\theta = N/A$
 TR = N/A, SE RUN = N/A

PROP. CURVE M132EB-4
 PI Sta. 30+76.70
 N= 2,077,965.02
 E= 1,103,343.80
 $\Delta = 1^\circ 09' 06''$ (LT)
 D = 0' 34' 23"
 T = 100.52'
 R = 10,000.02'
 L = 201.02'
 E = 0.51'
 PRC Sta. 29+76.19
 N= 2,077,969.30
 E= 1,103,243.38
 PT Sta. 31+77.21
 N= 2,077,962.77
 E= 1,103,444.29
 $\theta = N/A$
 TR = N/A, SE RUN = N/A

CURVE DATA RAMP D

PROP. CURVE MRMPD-1
 PI Sta. 404+67.33
 N= 2,077,548.63
 E= 1,102,589.69
 $\Delta = 3^\circ 43' 31''$ (RT)
 D = 3' 43' 31"
 T = 50.02'
 R = 1,538.00'
 L = 100.00'
 E = 0.81'
 PC Sta. 404+17.31
 N= 2,077,597.32
 E= 1,102,578.26
 PT Sta. 405+17.31
 N= 2,077,499.29
 E= 1,102,597.94
 $\theta = N/A$
 TR = N/A, SE RUN = N/A

PROP. CURVE MRMPD-2
 PI Sta. 406+43.04
 N= 2,077,375.28
 E= 1,102,618.66
 $\Delta = 1^\circ 58' 13''$ (LT)
 D = 1' 57' 32"
 T = 50.29'
 R = 2,925.00'
 L = 100.58'
 E = 0.43'
 PC Sta. 405+92.74
 N= 2,077,424.89
 E= 1,102,610.37
 PT Sta. 406+93.32
 N= 2,077,325.99
 E= 1,102,628.65
 $\theta = N/A$
 TR = N/A, SE RUN = N/A



CURVE DATA 41NB

PROP. CURVE M41NB-1
 PI Sta. 509+56.04
 N= 2,080,067.65
 E= 1,101,342.28
 $\Delta = 18^\circ 13' 20''$ (RT)
 D = 4' 04' 41"
 T = 225.32'
 R = 1,405.00'
 L = 446.84'
 E = 17.95'
 PC Sta. 507+30.72
 N= 2,080,123.35
 E= 1,101,123.95
 PCC Sta. 511+77.56
 N= 2,079,946.48
 E= 1,101,532.25
 $\theta = 4.2\%$ (EXIST)
 TR = N/A, SE RUN = N/A

PROP. CURVE M41NB-2
 PI Sta. 517+48.86
 N= 2,079,639.23
 E= 1,102,013.89
 $\Delta = 44^\circ 15' 18''$ (RT)
 D = 4' 04' 41"
 T = 571.30'
 R = 1,405.00'
 L = 1,085.21'
 E = 111.71'
 PC Sta. 511+77.56
 N= 2,079,946.48
 E= 1,101,532.25
 PT Sta. 522+62.78
 N= 2,079,083.06
 E= 1,102,144.46
 $\theta = 5.2\%$
 TR = 36', SE RUN = 189'

PROP. CURVE M41NB-3
 PI Sta. 538+72.51
 N= 2,077,515.93
 E= 1,102,512.35
 $\Delta = 1^\circ 52' 52''$ (LT)
 D = 0' 29' 56"
 T = 188.53'
 R = 11,483.00'
 L = 377.03'
 E = 1.55'
 PC Sta. 536+83.97
 N= 2,077,026.44
 E= 1,102,469.26
 PT Sta. 547+40.64
 N= 2,077,333.90
 E= 1,102,722.64
 $\theta = N/A$
 TR = 36', SE RUN = 105'

CURVE DATA RAMP A

PROP. CURVE RAMP A-1
 PI Sta. 101+49.24
 N= 2,079,195.36
 E= 1,102,061.63
 $\Delta = 13^\circ 06' 42''$ (RT)
 D = 4' 24' 44"
 T = 149.24'
 R = 1,298.60'
 L = 895.09'
 E = 25.82'
 PC Sta. 100+00.00
 N= 2,079,331.12
 E= 1,102,004.23
 PT Sta. 102+97.17
 N= 2,079,048.17
 E= 1,102,086.28
 $\theta = N/A$
 TR = N/A, SE RUN = N/A

PROP. CURVE RAMP A-2
 PI Sta. 109+61.45
 N= 2,078,393.03
 E= 1,102,196.02
 $\Delta = 3^\circ 42' 07''$ (LT)
 D = 3' 35' 30"
 T = 97.47'
 R = 3,016.00'
 L = 157.72'
 E = 1.57'
 PC Sta. 108+63.98
 N= 2,078,489.16
 E= 1,102,179.92
 PT Sta. 110+58.93
 N= 2,078,298.14
 E= 1,102,218.30
 $\theta = N/A$
 TR = N/A, SE RUN = N/A

POT STATION	N COORDINATE	E COORDINATE
502+08.71 (SB)	2,080,232.76	1,100,581.85
534+93.50 (SB)	2,077,879.65	1,102,403.34
565+76.98 (SB)	2,074,833.17	1,102,756.02
501+78.39 (NB)	2,080,259.89	1,100,588.77
557+86.05 (NB)	2,075,632.05	1,102,784.10
113+56.78 (A)	2,078,008.09	1,102,286.39
300+00.00 (C)	2,078,007.90	1,102,294.65
323+10.89 (C)	2,075,747.97	1,102,730.02
501+92.42 (CL)	2,080,246.32	1,100,585.31
558+85.91 (CL)	2,075,527.16	1,102,770.28
400+00.00 (D)	2,078,003.59	1,102,482.89
412+45.31 (D)	2,076,785.00	1,102,738.28
214+28.56 (B)	2,078,003.73	1,102,476.41
608+39.63 (B1)	2,078,567.93	1,102,327.52
4+25.12 (EB)	2,077,895.85	1,100,707.53
62+46.81 (EB)	2,077,893.94	1,106,513.12

CURVE DATA RAMP C

PROP. CURVE RAMP C-1
 PI Sta. 305+69.32
 N= 2,077,453.65
 E= 1,102,424.76
 $\Delta = 3^\circ 35' 30''$ (LT)
 D = 2' 16' 38"
 T = 78.88'
 R = 2,516.00'
 L = 157.72'
 E = 1.24'
 PC Sta. 304+90.43
 N= 2,077,530.44
 E= 1,102,406.73
 PT Sta. 306+48.15
 N= 2,077,378.13
 E= 1,102,447.57
 $\theta = N/A$
 TR = N/A, SE RUN = N/A

PROP. CURVE RAMP C-2
 PI Sta. 309+82.33
 N= 2,077,058.22
 E= 1,102,544.17
 $\Delta = 2^\circ 53' 16''$ (RT)
 D = 1' 55' 12"
 T = 75.22'
 R = 2,984.00'
 L = 150.40'
 E = 0.95'
 PC Sta. 309+07.11
 N= 2,077,130.23
 E= 1,102,522.43
 PT Sta. 310+57.51
 N= 2,076,985.21
 E= 1,102,562.26
 $\theta = N/A$
 TR = N/A, SE RUN = N/A

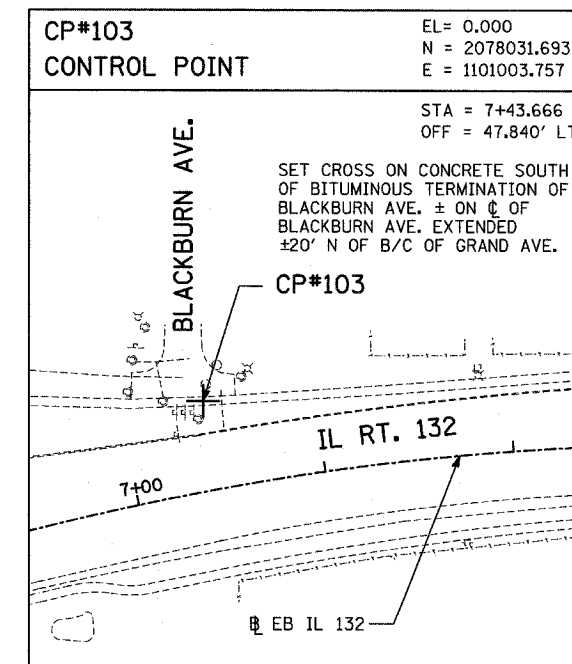
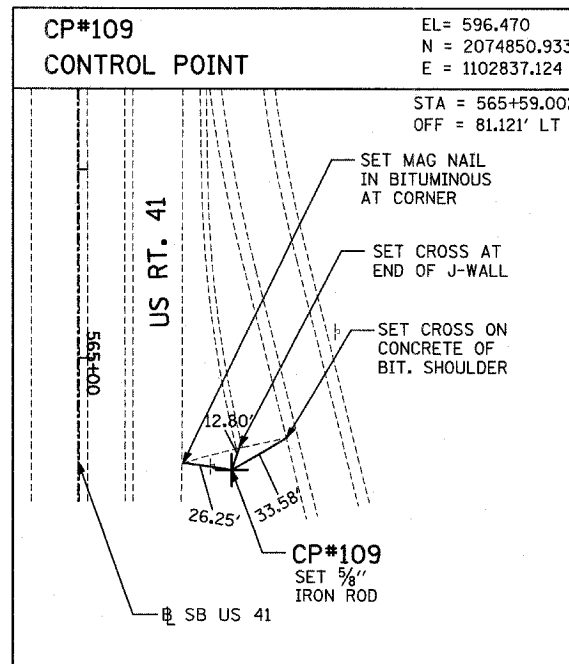
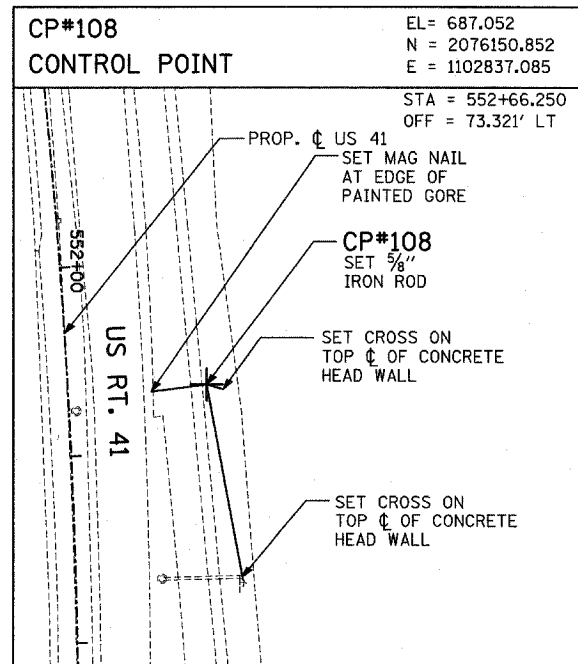
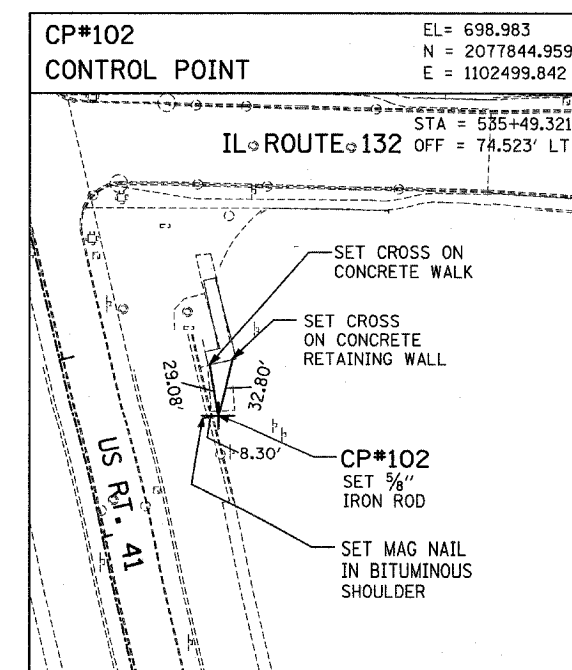
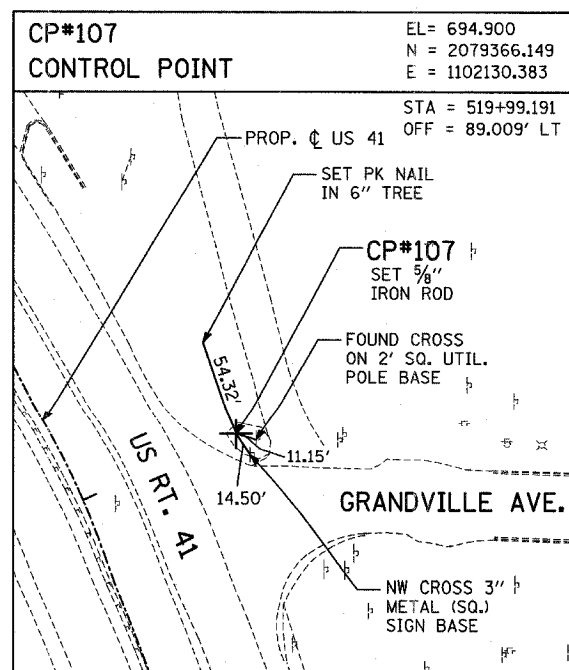
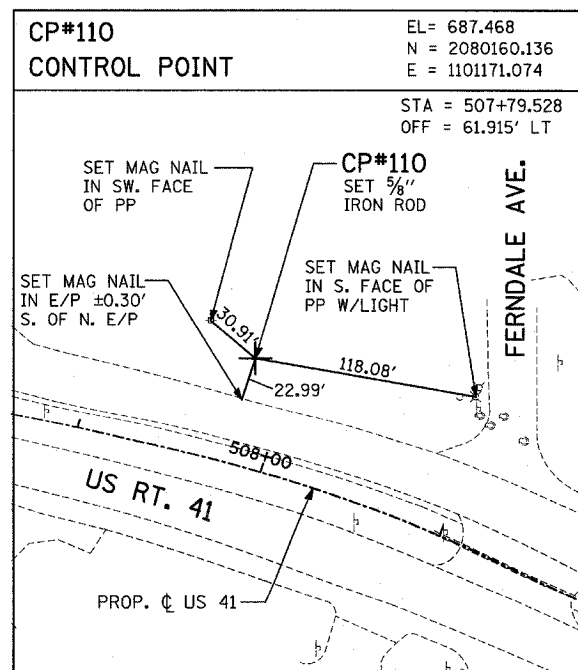
PROP. CURVE RAMP C-3
 PI Sta. 316+87.47
 N= 2,076,373.74
 E= 1,102,713.75
 $\Delta = 12^\circ 25' 33''$ (RT)
 D = 1' 54' 35"
 T = 326.58'
 R = 3,000.00'
 L = 650.61'
 E = 17.72'
 PC Sta. 313+60.88
 N= 2,076,690.74
 E= 1,102,635.21
 PT Sta. 320+11.49
 N= 2,076,047.27
 E= 1,102,722.24
 $\theta = N/A$
 TR = N/A, SE RUN = N/A

BM #6
 STATION: 32+13.24, 45.14' LT
 ELEVATION = 696.470
 E = 2,078,007.089
 E = 1,103,481.318
 □ CUT IN BASE OF LIGHT POLE AT NORTHEAST CORNER IL. RT. 132 AND MAGNOLIA STREET.

TBM #7
 STATION: 27+20.26, 55.58' LT
 ELEVATION = 694.860
 N = 2,078,032.703
 E = 1,102,988.892
 □ CUT IN TOP OF 6" CURB NORTHEAST CORNER "HANDY ANDY" PARKING LOT AT NORTHWEST CORNER IL. RT. 132 AND WAVELAND STREET.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132



DATE	
BY	
REVISIONS	
PLANNED	
NOTED	
FILED	
NO.	

DATE	
BY	
REVISIONS	
PLANNED	
NOTED	
FILED	
NO.	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132

ALIGNMENT TIES

SCALE: 1"=50'

DATE: MAY 12, 2008

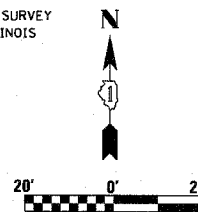
DRAWN BY: BK

CHECKED BY: AB

PART OF THE NW 1/4 OF SECTION 24, T45N, R11 EAST OF THE 3rd PM, LAKE COUNTY, ILLINOIS

SEE CONTINUATION ON SHEET 3

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



LEGEND

- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- 121.45 MEASURED DIMENSION
- 123.45 (COMP) COMPUTED DIMENSION
- (123.45) RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 3/8 INCH IRON ROD
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
- ⊕ CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- ⊕ TEL EXISTING TELEPHONE SPLICE BOX
- ⊕ LGT EXISTING STREET LIGHT
- ⊕ MAIL BOX EXISTING MAIL BOX
- ⊕ WELL EXISTING WELL HEAD
- STAKING OF PROPOSED RIGHT OF WAY, SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.



RECEIVED
OCT 29 2007
STATE OF ILLINOIS)
COUNTY OF WILL) SS
PLATS & LEGALS

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 24, TOWNSHIP 45 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS 29th DAY OF OCTOBER, 2007.



RUETTIGER, TONELLI & ASSOCIATES, INC.
Land Surveyors/Engineers/Planners/Landscape Architects/C.S. Consultants
2174 ONEIDA STREET JOLIET, ILLINOIS 60435 2630 SOUTH WASHINGTON STREET SUITE 170 NAPERVILLE, ILLINOIS 60565
PH: (815) 744-6600 FAX: (815) 744-0101 PH: (630) 420-7740 FAX: (630) 420-7741

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP 346 US 41 @ IL 132

LAKE COUNTY
JOB NO. R-91-021-02
STATION 547+00 TO STATION 550+50

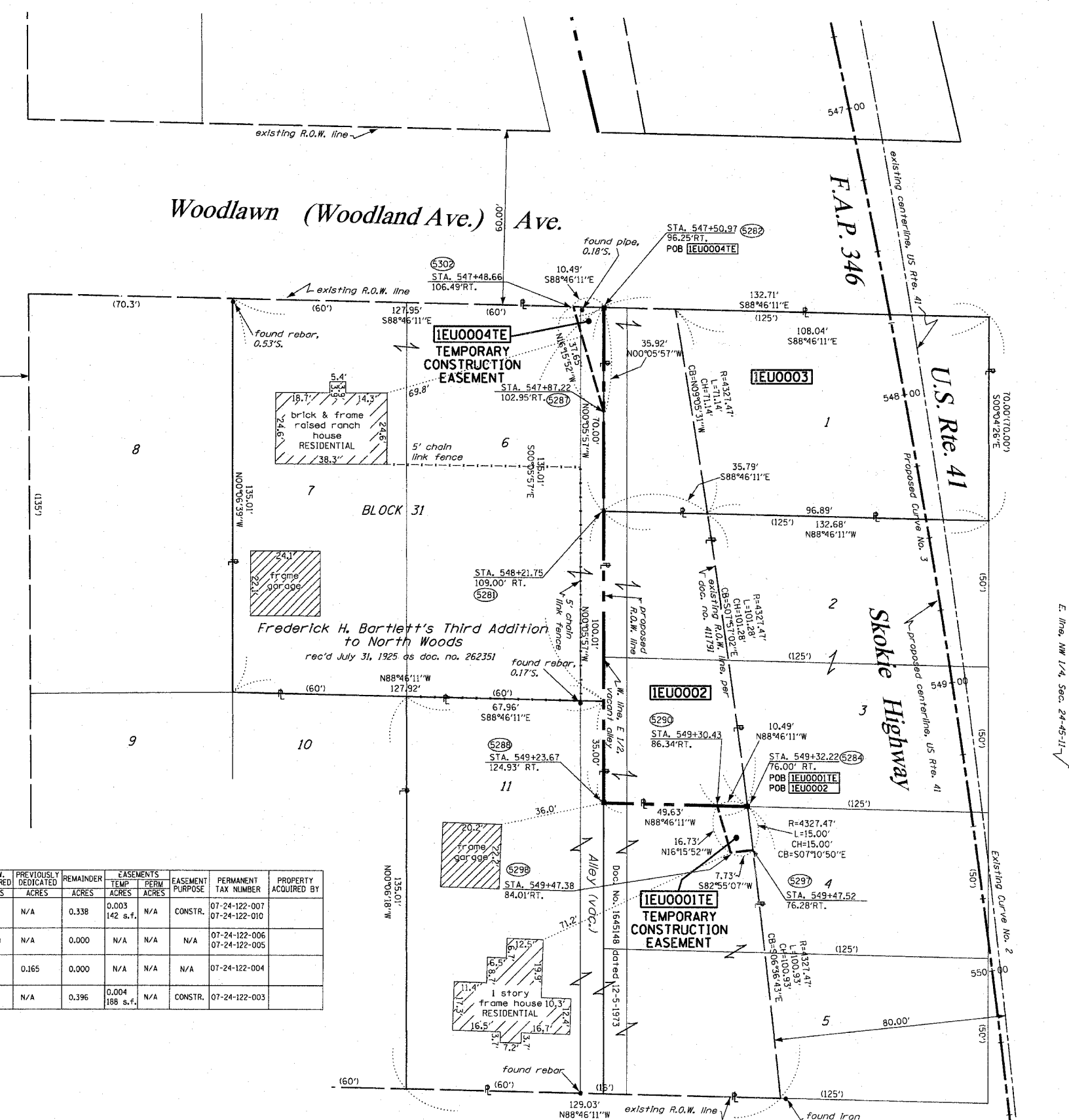
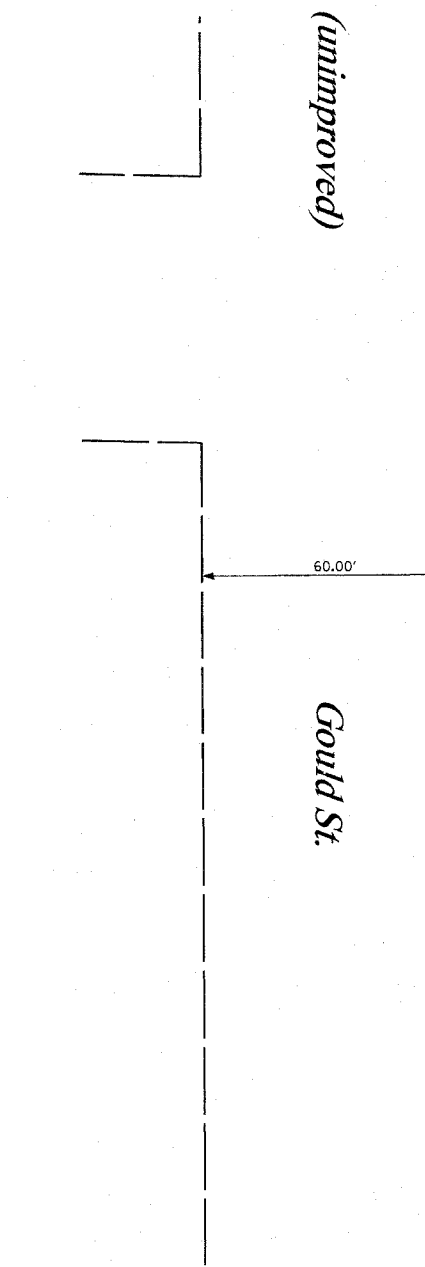
ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 1
201 WEST CENTER COURT
SCHAMBERG, ILLINOIS 60196
SHEET 2 OF 20

PROPOSED CURVE NO. 3 - U.S. ROUTE 41
P.I. STA. = 550+46.16
R = 3740.00'
T = 431.08'
L = 858.37'
CH = 856.49'
CB = 506°38'10"E
Δ = 13°09'00"
e = 24.76'
P.C. STA. = 546+15.08
P.T. STA. = 554+73.45

EXISTING CURVE NO. 2 - U.S. ROUTE 41
P.I. STA. = 550+01.81
R = 4407.47'
T = 508.01'
L = 1011.56'
CH = 1009.34'
CB = 506°38'10"E
Δ = 13°09'00"
e = 29.18'
P.C. STA. = 544+93.80
P.T. STA. = 555+05.36

SEE SHEETS 18 THROUGH 20 FOR MONUMENTATION REFERENCE TIES AND COORDINATES
REVISIONS: 10-26-07/ REVISED PARCEL 0003 TO FULL TAKE
REVISIONS: 3-5-07/ REVISED 0003
REVISIONS: 2-2-07/ REVISED 0003
REVISIONS: 1-10-07/ REVISED 0002
REVISIONS: 7-31-06/ REVISED OWNER FOR PARCEL 0001 & 0004
REVISIONS: 7-12-06/ ADD NOTES PER 1001

SCANNED

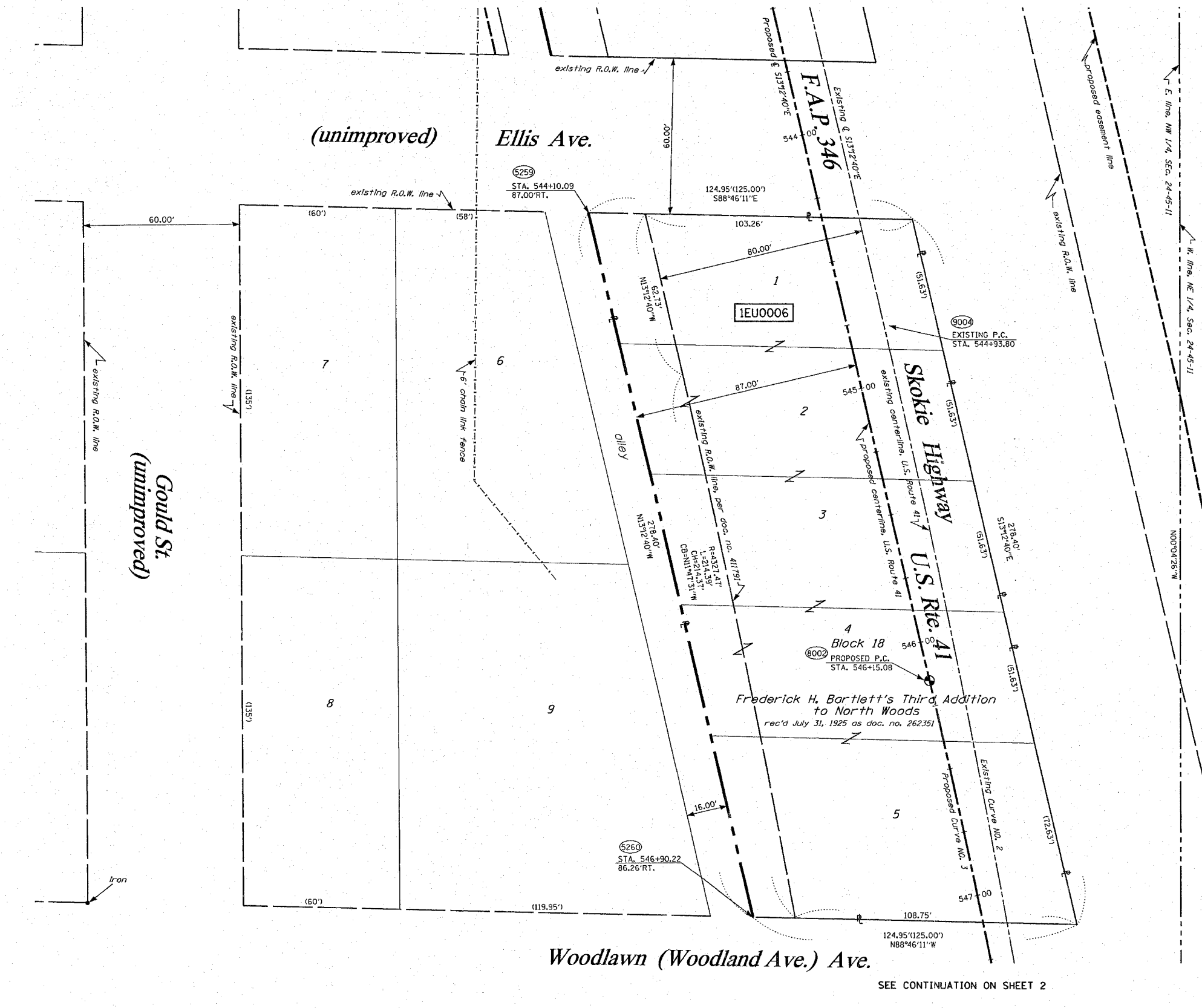


PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP ACRES	PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
IEU0001	GHULAM MUSTAFA KHAN AND ISMAT NASREEN KHAN	0.338	N/A	N/A	0.338	0.003	142 s.f.	CONSTR.	07-24-122-007 07-24-122-010	
IEU0002	COUNTY OF LAKE, TRUSTEE	0.099	0.099	N/A	0.000	N/A	N/A	N/A	07-24-122-006 07-24-122-005	
IEU0003	NORTH STAR TRUST COMPANY, AS TRUSTEE - TR. NO. 616	0.213	0.213	0.165	0.000	N/A	N/A	N/A	07-24-122-004	
IEU0004	ALIA RIERA AND JOSE RIERA	0.396	N/A	N/A	0.396	0.004	188 s.f.	CONSTR.	07-24-122-003	

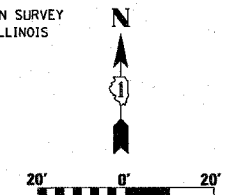
PART OF THE NW 1/4 OF SECTION 24, T45N, R11 EAST OF THE 3rd PM, LAKE COUNTY, ILLINOIS

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP ACRES	PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
1EU0006	VILLAGE OF GURNEE	0.773	0.773	0.648	0.000	N/A	N/A	N/A	07-24-117-005 07-24-117-006 07-24-117-007 07-24-117-008 07-24-117-009	

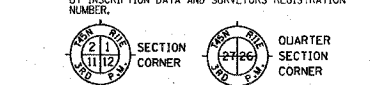
SEE CONTINUATION ON SHEET 4



BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



- LEGEND**
- EXISTING CENTERLINE
 - PROPOSED CENTERLINE
 - EXISTING RIGHT OF WAY LINE
 - PROPOSED RIGHT OF WAY LINE
 - PROPOSED EASEMENT LINE
 - SECTION LINE
 - QUARTER SECTION LINE
 - QUARTER QUARTER SECTION LINE
 - PROPERTY (DEED) LINE
 - APPARENT PROPERTY LINE
 - 121.45 MEASURED DIMENSION
 - 123.45 (COMP) COMPUTED DIMENSION
 - (123.45) RECORDED DIMENSION
 - FOUND IRON PIPE OR IRON ROD
 - SET 3/4 INCH IRON ROD
 - PERMANENT SURVEY MONUMENT, I.D.O.I. STD. 2135 (TO BE SET BY OTHERS)
 - + CUT CROSS FOUND OR SET
 - SAME OWNERSHIP
 - TEL EXISTING TELEPHONE SPLICE BOX
 - XL EXISTING STREET LIGHT
 - MAIL EXISTING MAIL BOX
 - WELL EXISTING WELL HEAD
 - STAKING OF PROPOSED RIGHT OF WAY, SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
 - M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.



STATE OF ILLINOIS)
) SS
 COUNTY OF WILL)

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 24, TOWNSHIP 45 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS _____ DAY OF _____ A.D.

RONALD F. HODGEN P.L.S. NO. 2630

PROPOSED CURVE NO. 3 - U.S. ROUTE 41
 P.I. STA. = 550+46.16
 R = 3740.00'
 T = 431.08
 L = 858.37'
 CH = 856.49'
 CB = 506°38'10"E
 Δ = 13°09'00"
 θ = 24.76'
 P.C. STA. = 546+15.08
 P.T. STA. = 554+73.45

EXISTING CURVE NO. 2 - U.S. ROUTE 41
 P.I. STA. = 550+01.81
 R = 4407.47'
 T = 508.01'
 L = 1011.56'
 CH = 1009.34'
 CB = 506°38'10"E
 Δ = 13°09'00"
 θ = 29.18'
 P.C. STA. = 544+93.80
 P.T. STA. = 555+05.36

RUETTIGER, TONELLI & ASSOCIATES, INC.
 Land Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
 2174 OREGON STREET, JOLIET, ILLINOIS 60435
 2630 SOUTH WASHINGTON STREET SUITE 170 NAPERVILLE, ILLINOIS 60563
 PH. (815) 744-6600 FAX (815) 744-0101 PH. (630) 420-7740 FAX (630) 420-7741

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP 346 US 41 @ IL 132
 LAKE COUNTY
 JOB NO. R-91-021-02
 STATION 543+50 TO STATION 547+00

RECEIVED
 MAR 05 2007
 PLATS & LEGALS

SCANNED

SEE SHEETS 18 THROUGH 20 FOR MONUMENTATION REFERENCE TIES AND COORDINATES

2-27-07 / REVISED LINWORK 0006
 REVISIONS: 7-12-06 / ADD NOTES PER IDOT

SHEET 3 OF 20

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 1
 201 WEST CENTER COURT
 SCHAMBERG, ILLINOIS 60196

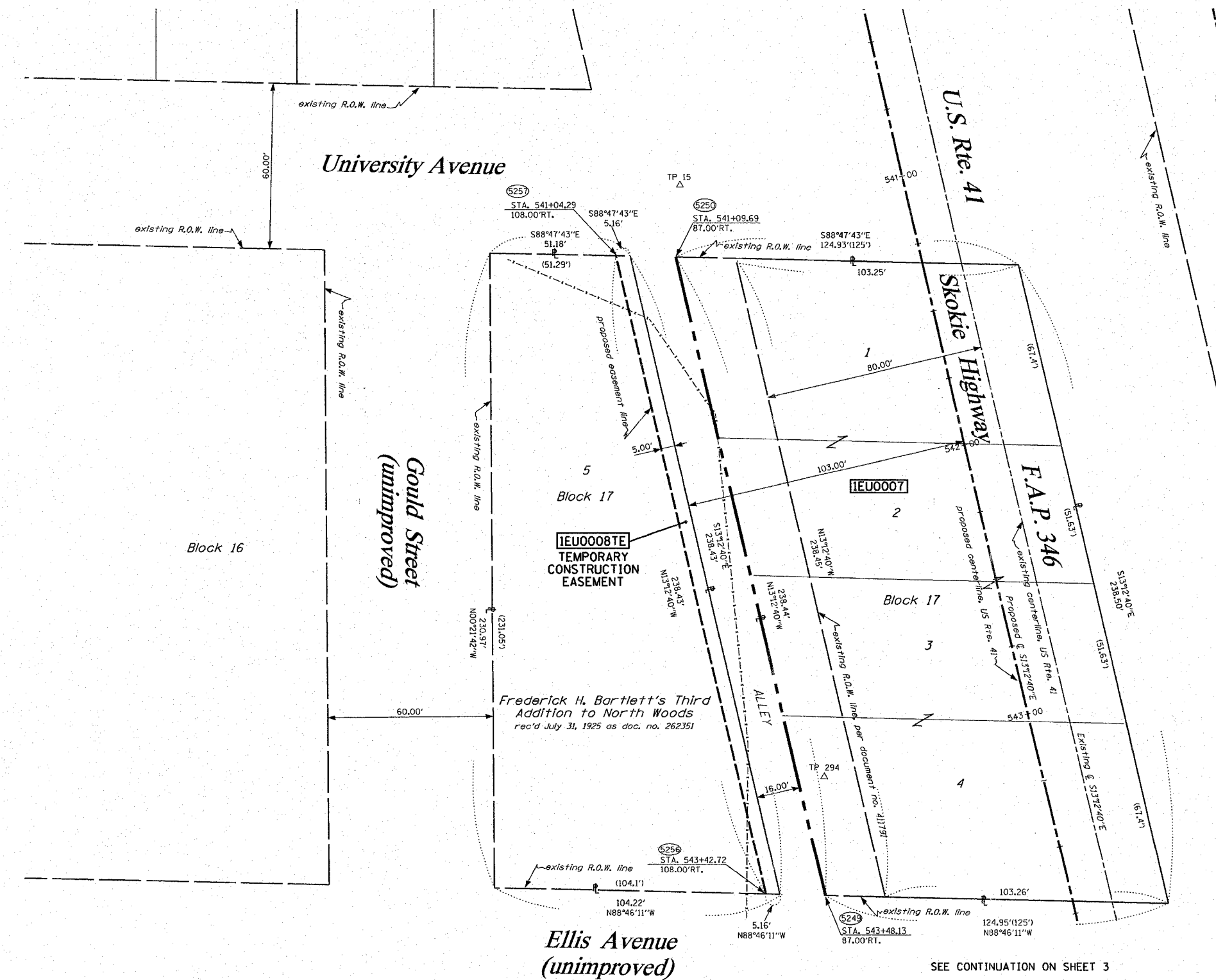
SHEET 1 OF 20 IS A COVER SHEET AND IS NOT RECORDED
 RT&A 20021947 (US 41)

SEE CONTINUATION ON SHEET 2

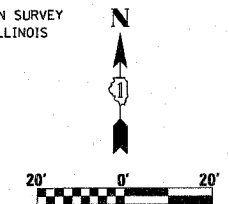
PART OF THE NW 1/4 OF SECTION 24, T45N, R11 EAST OF THE 3rd PM, LAKE COUNTY, ILLINOIS

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP ACRES	PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
1EU0007	VILLAGE OF CURNEE	0.662	0.662	0.548	0.000	N/A	N/A	N/A	07-24-112-002 07-24-112-003 07-24-112-004 07-24-112-005	
1EU0008	VILLAGE OF CURNEE	0.412	N/A	N/A	0.412	0.027	N/A	CONSTR.	07-24-112-001	

SEE CONTINUATION ON SHEET 5



BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



LEGEND

- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (O&E) LINE
- APL APPARENT PROPERTY LINE
- 121.45 MEASURED DIMENSION
- (23.45) COMPUTED DIMENSION
- (123.45) RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 1/8" INCH IRON ROD
- PERMANENT SURVEY MONUMENT
- I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
- ⊕ CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- TEL EXISTING TELEPHONE SPLICE BOX
- XLG EXISTING STREET LIGHT
- MAIL EXISTING MAIL BOX
- WELL EXISTING WELL HEAD

- STAKING OF PROPOSED RIGHT OF WAY. SET 3/8" INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 3/8" INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.



STATE OF ILLINOIS)
) SS
COUNTY OF WILL)

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 24, TOWNSHIP 45 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY. THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS ___ DAY OF _____ A.D.

RONALD F. HODGEN P.L.S. NO. 2630

RUETTIGER, TONELLI & ASSOCIATES, INC.
Land Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
2174 ONEDA STREET JOLIET, ILLINOIS 60435
2630 SOUTH WASHINGTON STREET SUITE 170 MERRIVILLE, ILLINOIS 60565
PH. (815) 744-5600 FAX (815) 744-0101 PH. (830) 420-1740 FAX (830) 420-7741

RECEIVED
MAR 05 2007
PLATS & LEGALS
SCANNED

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP 346 US 41 @ IL 132

LAKE COUNTY
JOB NO. R-91-021-02
STATION 540+50 TO STATION 543+50

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 1
201 WEST CENTER COURT
SCHAMBURG, ILLINOIS 60196

SEE SHEETS 18 THROUGH 20 FOR MONUMENTATION REFERENCE TIES AND COORDINATES

2-27-07 / REVISED LINWORK 0007
REVISIONS: 7-12-06/ ADD NOTES PER IDOT

SEE CONTINUATION ON SHEET 3

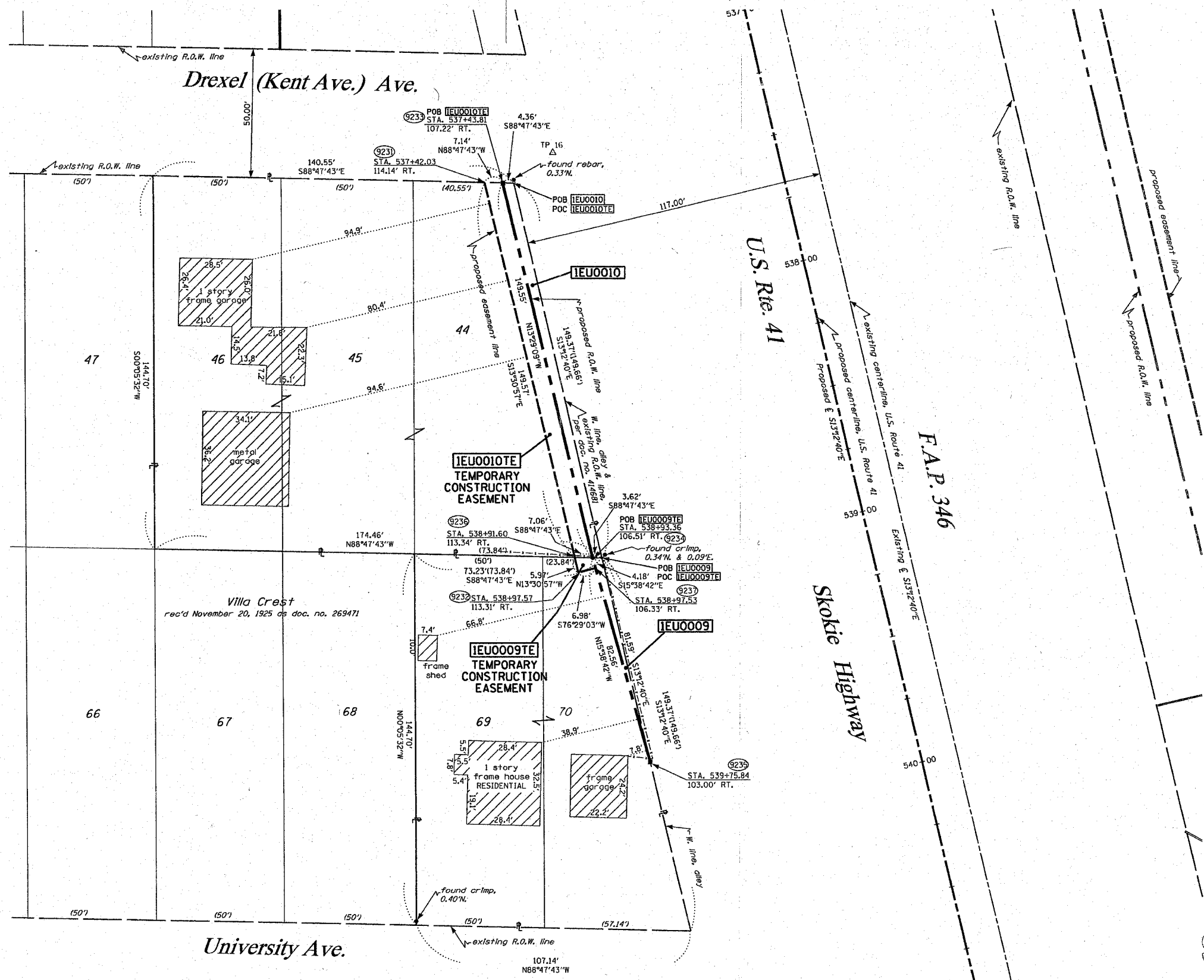
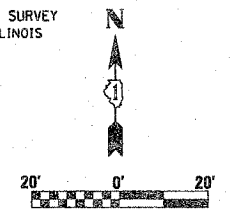
SHEET 4 OF 20

SHEET 1 OF 20 IS A COVER SHEET AND IS NOT RECORDED
RT&A 20021947 (US 41)

PART OF THE NW 1/4 OF SECTION 24, T45N, R11 EAST OF THE 3rd PM, LAKE COUNTY, ILLINOIS

SEE CONTINUATION ON SHEET 6

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



LEGEND

- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- 121.45 MEASURED DIMENSION
- 123.45 (COMP) COMPUTED DIMENSION
- (123.45) RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 3/8 INCH IRON ROD
- PERMANENT SURVEY MONUMENT
- ⊕ I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
- + CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- TEL EXISTING TELEPHONE SPLICE BOX
- LGT EXISTING STREET LIGHT
- MAIL EXISTING MAIL BOX
- WELL EXISTING WELL HEAD
- STAKING OF PROPOSED RIGHT OF WAY. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- SECTION CORNER
- QUARTER SECTION CORNER

RECEIVED
FEB 21 2007

STATE OF ILLINOIS)
COUNTY OF WILL)

PLATS & LEGALS

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 24, TOWNSHIP 45 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.



DATED AT JOLIET, ILLINOIS THIS 14th DAY OF February 2007 A.D.
RONALD F. HODGEN P.L.S. NO. 2630

RUETTIGER, TONELLI & ASSOCIATES, INC.
Land Surveyors/Engineers/Planners/Landscape Architects/C.L.S. Consultants
2174 ONEDA STREET JOLIET, ILLINOIS 60435 2630 SOUTH WASHINGTON STREET SUITE 170 WAPERVILLE, ILLINOIS 60665
PH. (815) 744-6600 FAX (815) 744-0101 PH. (630) 420-7740 FAX (630) 420-7741

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP 346 US 41 @ IL 132
LAKE COUNTY
JOB NO. R-91-021-02
STATION 537+00 TO STATION 541+00

SCANNED

SEE SHEETS 18 THROUGH 20 FOR MONUMENTATION REFERENCE TIES AND COORDINATES

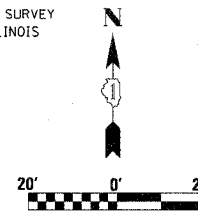
REVISIONS: 2-15-07 / REVISED PARCEL 0009 & 0010
REVISIONS: 7-31-06 / REVISED OWNER NAME PARCEL 0009

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER		EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
					ACRES	ACRES	TEMP ACRES	PERM ACRES			
1EU0009	ANGEL M. GARCIA AND JOSEFINA RANGEL DE GARCIA	0.300	0.003 143 s.t.	N/A	0.297	0.001 356.T.	N/A	CONSTR.	07-24-109-017		
1EU0010	RAYMOND N. DIXON	0.523	0.013	N/A	0.510	0.024	N/A	CONSTR.	07-24-109-009		

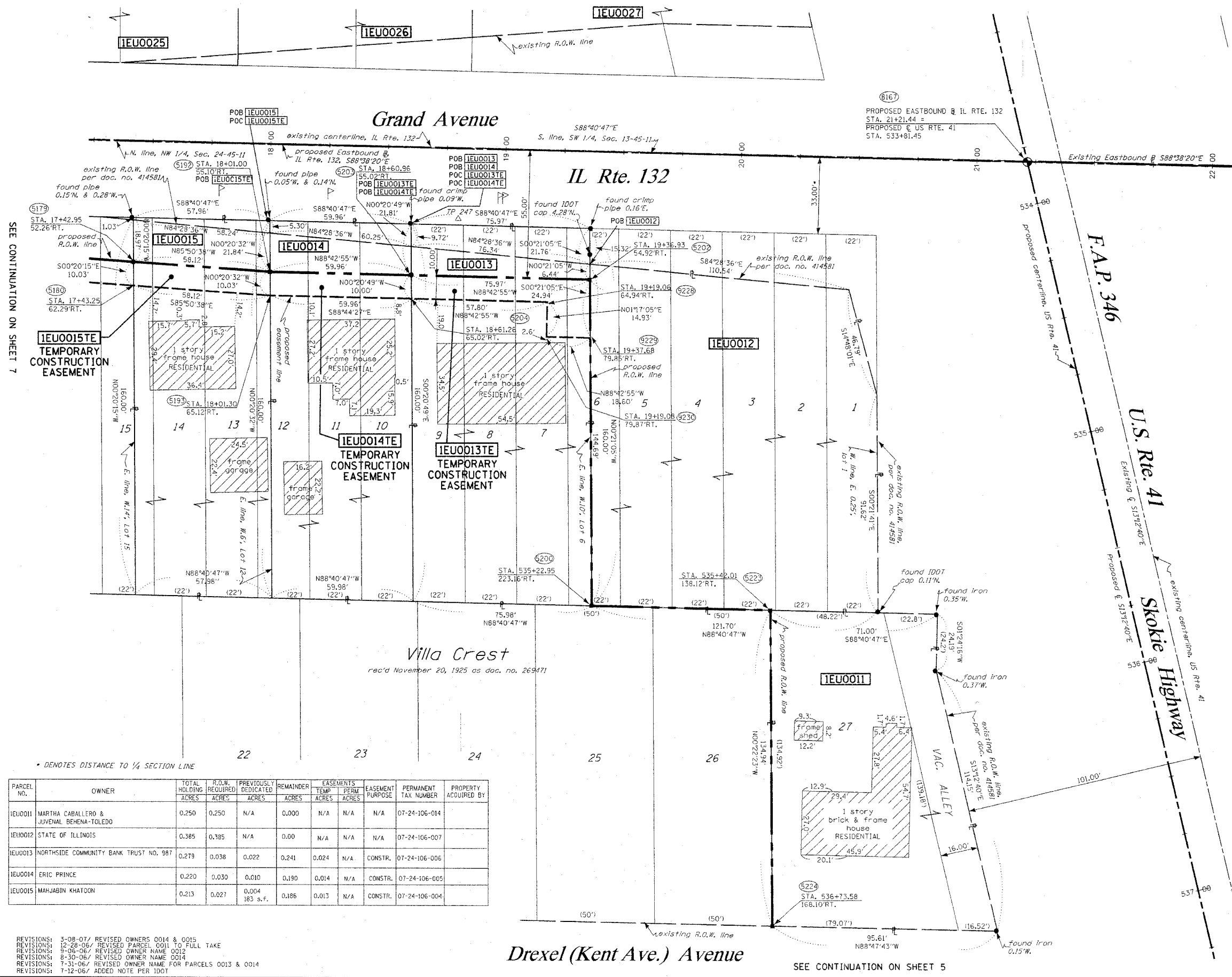
PART OF THE NW 1/4 OF SECTION 24, T45N, R11 EAST OF THE 3rd PM, LAKE COUNTY, ILLINOIS

SEE CONTINUATION ON SHEET 9

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



SEE CONTINUATION ON SHEET 14 & 15



LEGEND

- EXISTING CENTERLINE
PROPOSED CENTERLINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
SECTION LINE
QUARTER SECTION LINE
PROPERTY (DEED) LINE
APL APPARENT PROPERTY LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORDED DIMENSION
FOUND IRON PIPE OR IRON ROD
SET 3/8" INCH IRON ROD
PERMANENT SURVEY MONUMENT
I.D.O.T. STD. 2135
CUT CROSS FOUND OR SET
SAME OWNERSHIP
EXISTING TELEPHONE SPLICE BOX
EXISTING STREET LIGHT
EXISTING MAIL BOX
EXISTING WELL HEAD
STAKING OF PROPOSED RIGHT OF WAY
METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER
MARKER TO MONUMENT THE POSITION SHOWN
IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS
SET 3/8" INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN
IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
SECTION CORNER
QUARTER SECTION CORNER

SEE SHEETS 18 THROUGH 20 FOR MONUMENTATION REFERENCE TIES AND COORDINATES

STATE OF ILLINOIS)
COUNTY OF WILL) SS



THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 24, TOWNSHIP 45 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF...

DATED AT JOLIET, ILLINOIS THIS 27th DAY OF March, 2007.
Ronald F. Hodgen
RONALD F. HODGEN P.L.S. NO. 2630

RUETTIGER, TONELLI & ASSOCIATES, INC.
Lead Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
2114 ONIDA STREET
JOLIET, ILLINOIS 60435
PH 815/744-6600 FAX 815/744-0101

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP 346 US 41 @ IL 132

LAKE COUNTY
JOB NO. R-91-021-02
STATION 533+50 TO STATION 537+00

SCALE 1"=20' SHEET 6 OF 20

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 1
201 WEST CENTER COURT
SCHAMBURG, ILLINOIS 60196

SHEET 1 OF 20 IS A COVER SHEET AND IS NOT RECORDED
RT&A 20021947 (US 41)

* DENOTES DISTANCE TO 1/4 SECTION LINE

Table with columns: PARCEL NO., OWNER, TOTAL HOLDING ACRES, R.O.W. REQUIRED ACRES, PREVIOUSLY DEDICATED ACRES, REMAINDER ACRES, EASEMENTS TEMP PERM ACRES, EASEMENT PURPOSE, PERMANENT TAX NUMBER, PROPERTY ACQUIRED BY.

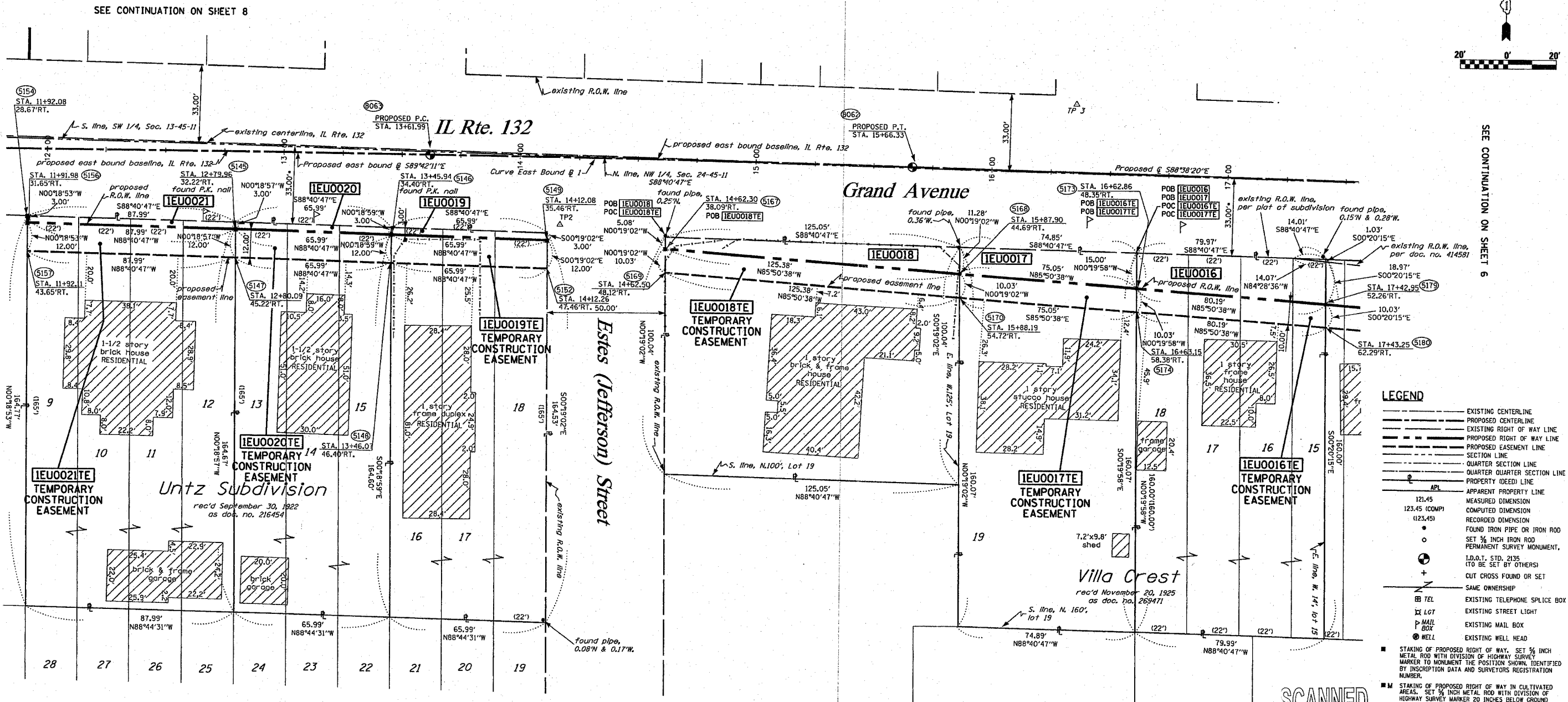
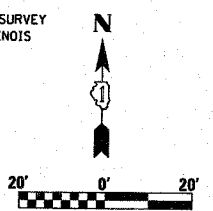
REVISIONS: 3-08-07/ REVISED OWNERS 0014 & 0015
REVISIONS: 12-28-06/ REVISED PARCEL 0011 TO FULL TAKE
REVISIONS: 8-06-06/ REVISED OWNER NAME 0012
REVISIONS: 8-30-06/ REVISED OWNER NAME 0014
REVISIONS: 7-31-06/ REVISED OWNER NAME FOR PARCELS 0013 & 0014
REVISIONS: 7-12-06/ ADDED NOTE PER 100T

Drexel (Kent Ave.) Avenue

SEE CONTINUATION ON SHEET 5

PART OF THE NW 1/4 OF SECTION 24, T45N, R11 EAST OF THE 3rd PM, LAKE COUNTY, ILLINOIS

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



LEGEND

- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- 121.45 MEASURED DIMENSION
- 123.45 (COMP) COMPUTED DIMENSION
- (123.45) RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 3/4 INCH IRON ROD
- ⊙ PERMANENT SURVEY MONUMENT
- ⊕ I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
- ⊕ CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- TEL EXISTING TELEPHONE SPLICE BOX
- LGT EXISTING STREET LIGHT
- MAIL EXISTING MAIL BOX
- WELL EXISTING WELL HEAD
- STAKING OF PROPOSED RIGHT OF WAY, SET 3/4 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, SET 3/4 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

• DENOTES DISTANCE TO 1/4 SECTION LINE

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
IEU0016	HEATHER NICHOLSON	0.294	0.031	0.0002 T s.f.	0.263	0.018	N/A	CONSTR. 07-24-106-003	
IEU0017	CARMELO ROMEO F. DIAZ & CRISTINA M. DIAZ	0.275	0.023	N/A	0.252	0.017	N/A	CONSTR. 07-24-106-002	
IEU0018	KEITH R. LAWRENCE & MICHELLE R. LAWRENCE	0.287	0.024	N/A	0.263	0.029	N/A	CONSTR. 07-24-106-001	
IEU0019	JAMES P. COLUMBUS	0.249	0.005	N/A	0.244	0.018	N/A	CONSTR. 07-24-105-004	
IEU0020	PAMELA J. CARLSON	0.249	0.005	N/A	0.244	0.018	N/A	CONSTR. 07-24-105-003	
IEU0021	CHICAGO TITLE AND TRUST COMPANY TR. NO. 1064224	0.333	0.006	N/A	0.327	0.024	N/A	CONSTR. 07-24-105-002	

CURVE EAST BOUND @ 1

Δ	1°03'52"
T	102.17'
R	11,000.00'
L	204.33'
E	0.47'
PC STA.	13+61.99
PI STA.	147+64.16
PT STA.	15+66.33



STATE OF ILLINOIS)
 COUNTY OF WILL) SS

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 24, TOWNSHIP 45 NORTH, RANGE II EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS 13th DAY OF MAY 2007 A.D.

Ronald F. Hodgen

RONALD F. HODGEN P.L.S. NO. 2630

SEE SHEETS 18 THROUGH 20 FOR MONUMENTATION REFERENCE TIES AND COORDINATES

REVISIONS: 3-13-07/REVISED OWNER, 0016
 REVISIONS: 9-05-06/REVISED OWNERS NAMES FOR PARCEL 0021
 REVISIONS: 7-31-06/REVISED OWNERS NAMES FOR PARCELS 0016 & 0018
 REVISIONS: 7-12-06/ADDED NOTES PER IDOT

RUETTIGER, TONELLI & ASSOCIATES, INC.
 Lead Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
 2114 ONIDA STREET
 JOLIET, ILLINOIS 60435
 PH. (815) 744-8600 FAX (815) 744-0101 2630 SOUTH WASHINGTON STREET SUITE 170
 MAREVILLE, ILLINOIS 60565
 PH. (815) 420-7100 FAX (630) 420-7741

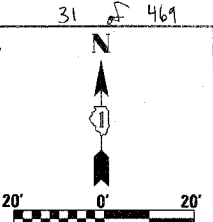
ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP 346 US 41 e IL 132

LAKE COUNTY
 JOB NO. R-91-021-02
 STATION 11+86.92 TO STATION 17+50.05

SHEET 7 OF 20
 ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT I
 201 WEST CENTER COURT
 SCHUMBERG, ILLINOIS 60196

PART OF THE SW 1/4 OF SECTION 13, T45N, R11 EAST OF THE 3rd PM, LAKE COUNTY, ILLINOIS

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



STATE OF ILLINOIS)
COUNTY OF WILL)

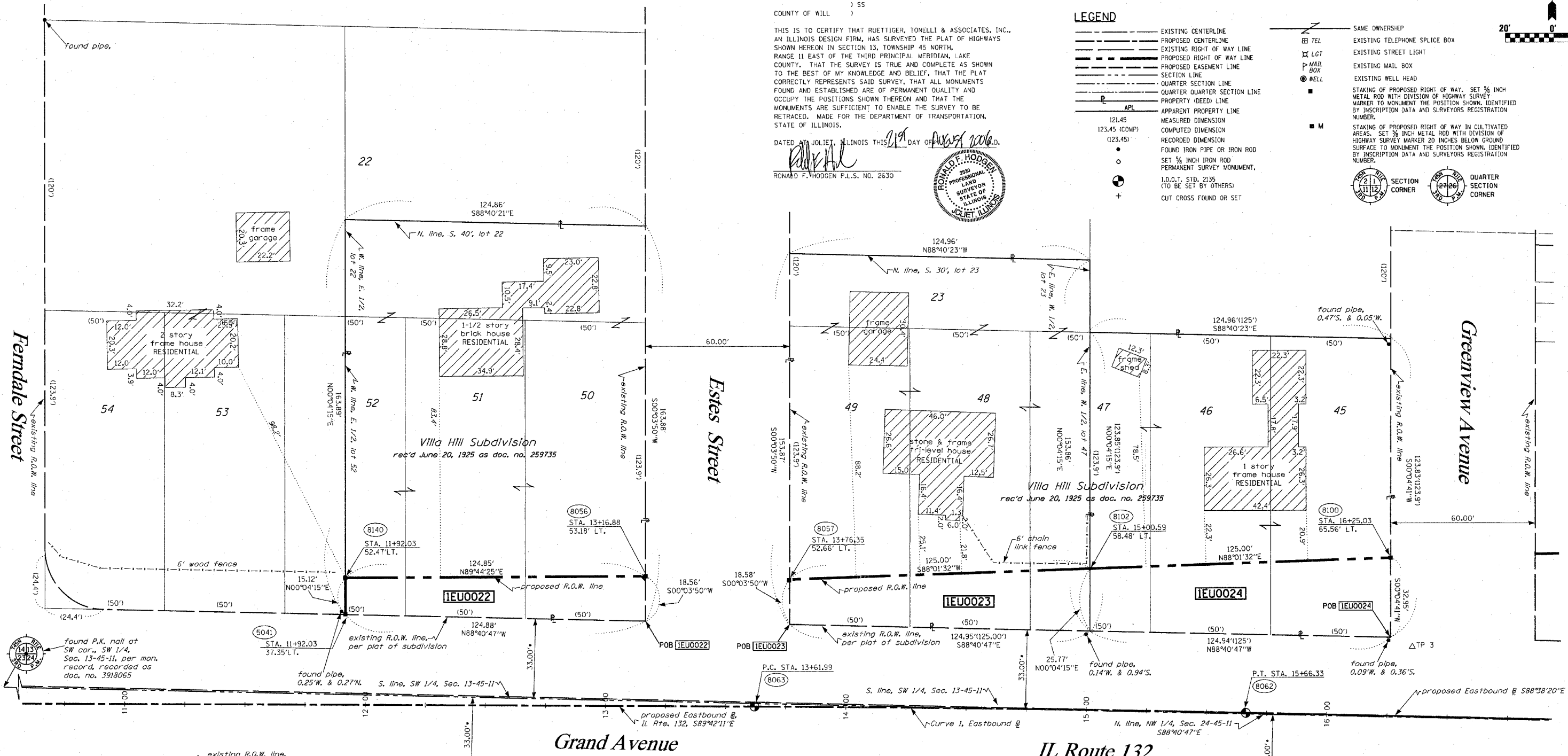
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DATED AT JOLIET, ILLINOIS THIS 21ST DAY OF AUGUST 2006.
RONALD F. HODGEN P.L.S. NO. 2630



LEGEND

- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPEARANT PROPERTY LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 3/8" IRON ROD
- PERMANENT SURVEY MONUMENT
- I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- EXISTING TELEPHONE SPLICE BOX
- EXISTING STREET LIGHT
- EXISTING MAIL BOX
- EXISTING WELL HEAD
- STAKING OF PROPOSED RIGHT OF WAY. SET 3/8" METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 3/8" IRON ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- SECTION CORNER
- QUARTER SECTION CORNER



SEE CONTINUATION ON SHEET 9

SEE CONTINUATION ON SHEET 7

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP ACRES	PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
1EU0022	JEFFREY & CYNTHIA CREEL AND JERILYN PRYBELL	0.470	0.048	N/A	0.422	N/A	N/A	N/A	07-13-318-010	
1EU0023	MARCIA S. BLAIN, AS TRUSTEE TRUST NO. 3160	0.441	0.064	N/A	0.377	N/A	N/A	N/A	07-13-319-017	
1EU0024	BRIAN R. & NANCY E. HENDRICKSON	0.355	0.084	N/A	0.271	N/A	N/A	N/A	07-13-319-013	

* DENOTES DISTANCE TO 1/4 SECTION LINE

CURVE 1
 P.I. STA= 14+64.16
 Δ= 01°03'52"
 D= 00°31'15"
 R= 11000.00'
 T= 102.17'
 L= 204.33'
 E= 0.475'
 P.C. STA= 13+61.99
 P.T. STA= 15+66.33

SEE SHEETS 18 THROUGH 20 FOR MONUMENTATION REFERENCE TIES AND COORDINATES

RECEIVED
AUG 21 2006
PLATS & LEGALS

RUETTIGER, TONELLI & ASSOCIATES, INC.
 Land Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
 2630 SOUTH WASHINGTON STREET SUITE 110
 JOLIET, ILLINOIS 60435
 PH. (815) 744-6600 FAX (815) 744-0101 PH. (630) 420-7740 FAX (630) 420-7741

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAT OF HIGHWAYS
 FAP 346 US 41 @ IL 132

LAKE COUNTY
 JOB NO. R-91-021-02
 STATION 11+86.94 TO STATION 16+50

SHEET B OF 20

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 1
 201 WEST CENTER COURT
 SCHUMBERG, ILLINOIS 60196

SHEET I OF 20 IS A COVER SHEET AND IS NOT RECORDED RT&A 20021947 (US 41)



PART OF THE SW 1/4 OF SECTION 13, T45N, R11 EAST OF THE 3rd PM, LAKE COUNTY, ILLINOIS

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP ACRES	EASEMENTS PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
1EU0025	GEORGE W. & DAYNA J. BUTLER	0.374	0.086	0.003 119s.f.	0.288	N/A	N/A	N/A	07-13-320-003	
1EU0026	TRACEY & DANIELLE DEVERO	0.352	0.079	N/A	0.273	N/A	N/A	N/A	07-13-320-004	
1EU0027	DEUTSCHE BANK NATIONAL TRUST COMPANY, AS TRUSTEE	0.412	0.412	N/A	0.000	N/A	N/A	N/A	07-13-320-009	
1EU0034	FRANK S. & FOFI ARONIS	0.832	0.203	N/A	0.629	0.009 394s.f.	N/A	N/A	07-13-320-002 07-13-300-076	
1EU0045	LESTER O. & ESTELLE I. COOKSON	0.022	0.022	N/A	0.000	N/A	N/A	N/A	07-13-300-111 (pt)	
1EU0046	COUNTY OF LAKE, TRUSTEE	0.014	0.014	N/A	0.000	N/A	N/A	N/A	07-13-300-110 07-13-300-011(pt)	

* DENOTES DISTANCE TO THE QUARTER SECTION LINE

LEGEND

- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APR APPARENT PROPERTY LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 3/8 INCH IRON ROD PERMANENT SURVEY MONUMENT, I.L.D.T. STD. 2135 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- EXISTING TELEPHONE SPlice BOX
- EXISTING STREET LIGHT
- EXISTING MAIL BOX
- EXISTING WELL HEAD
- STAKING OF PROPOSED RIGHT OF WAY, SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER
- SECTION CORNER
- QUARTER SECTION CORNER

SEE CONTINUATION ON SHEET 14

STATE OF ILLINOIS)
COUNTY OF WILL) SS

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 13, TOWNSHIP 45 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS 12th DAY OF NOVEMBER 2007
RONALD F. HOOGEN P.L.S. NO. 2630

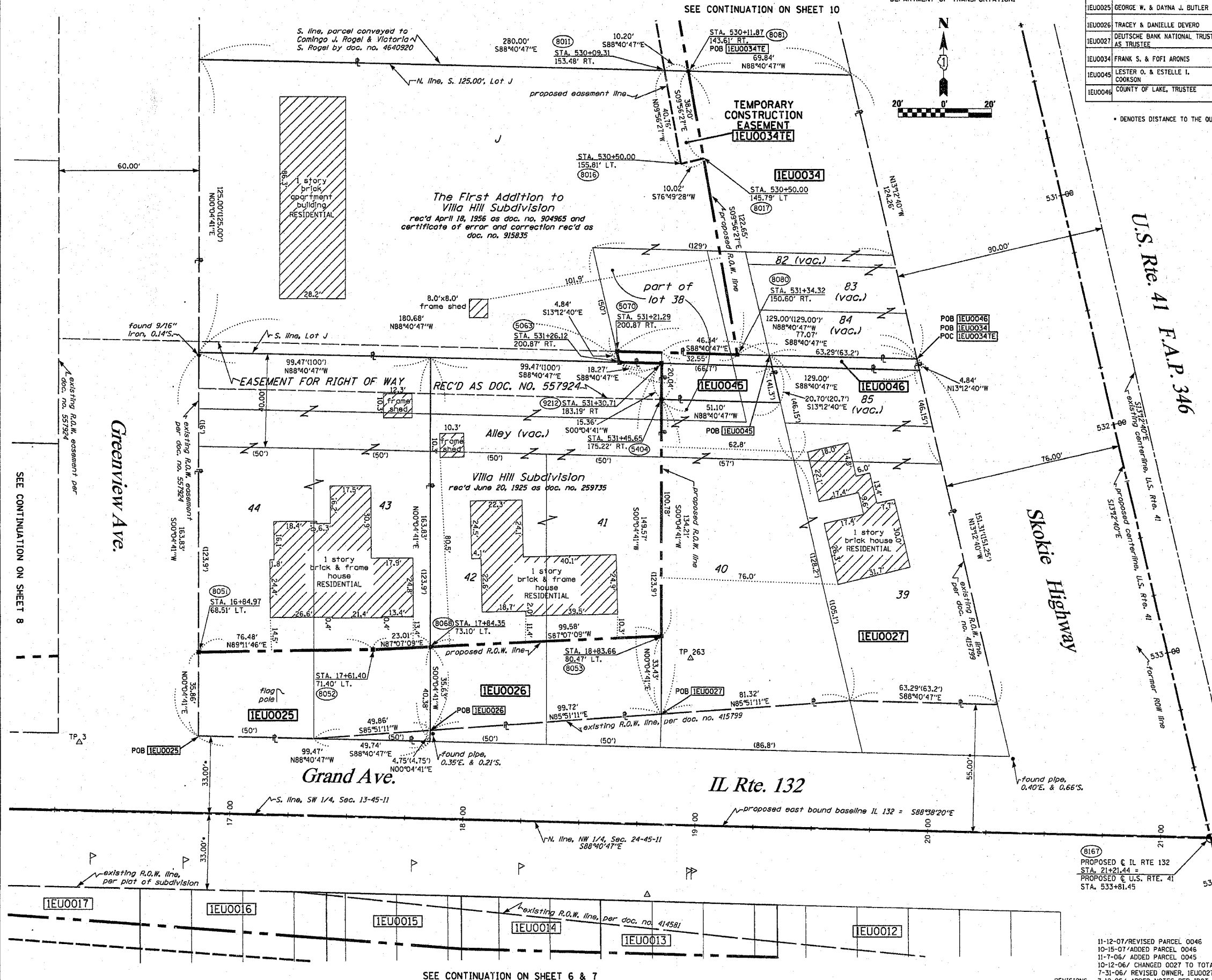
SEE SHEETS 18 THROUGH 20 FOR MONUMENTATION REFERENCE TIES AND COORDINATES

RUETTIGER, TONELLI & ASSOCIATES, INC.
Lead Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
214 OREGON STREET
JOLIET, ILLINOIS 60435
PH. (815) 744-6600 FAX (815) 744-0101

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP 346 US 41 @ IL 132
LAKE COUNTY
JOB NO. R-91-021-02
STATION 530+00 TO STATION 534+00

SHEET 9 OF 20
ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 1
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

SHEET 1 OF 20 IS A COVER SHEET AND IS NOT RECORDED RT&A 20021947 (US 41)



SEE CONTINUATION ON SHEET 8

SEE CONTINUATION ON SHEET 6 & 7

(6167)
PROPOSED C IL RTE 132
STA. 21+21.44 =
PROPOSED C U.S. RTE. 41
STA. 533+81.45

11-12-07/REVISED PARCEL 0046
10-15-07/ADDED PARCEL 0046
11-7-06/ADDED PARCEL 0046
10-12-06/ CHANGED 0027 TO TOTAL TAKE
7-31-06/ REVISED OWNER, 1EU0027
REVISIONS: 7-12-06/ ADDED NOTES PER IDOT

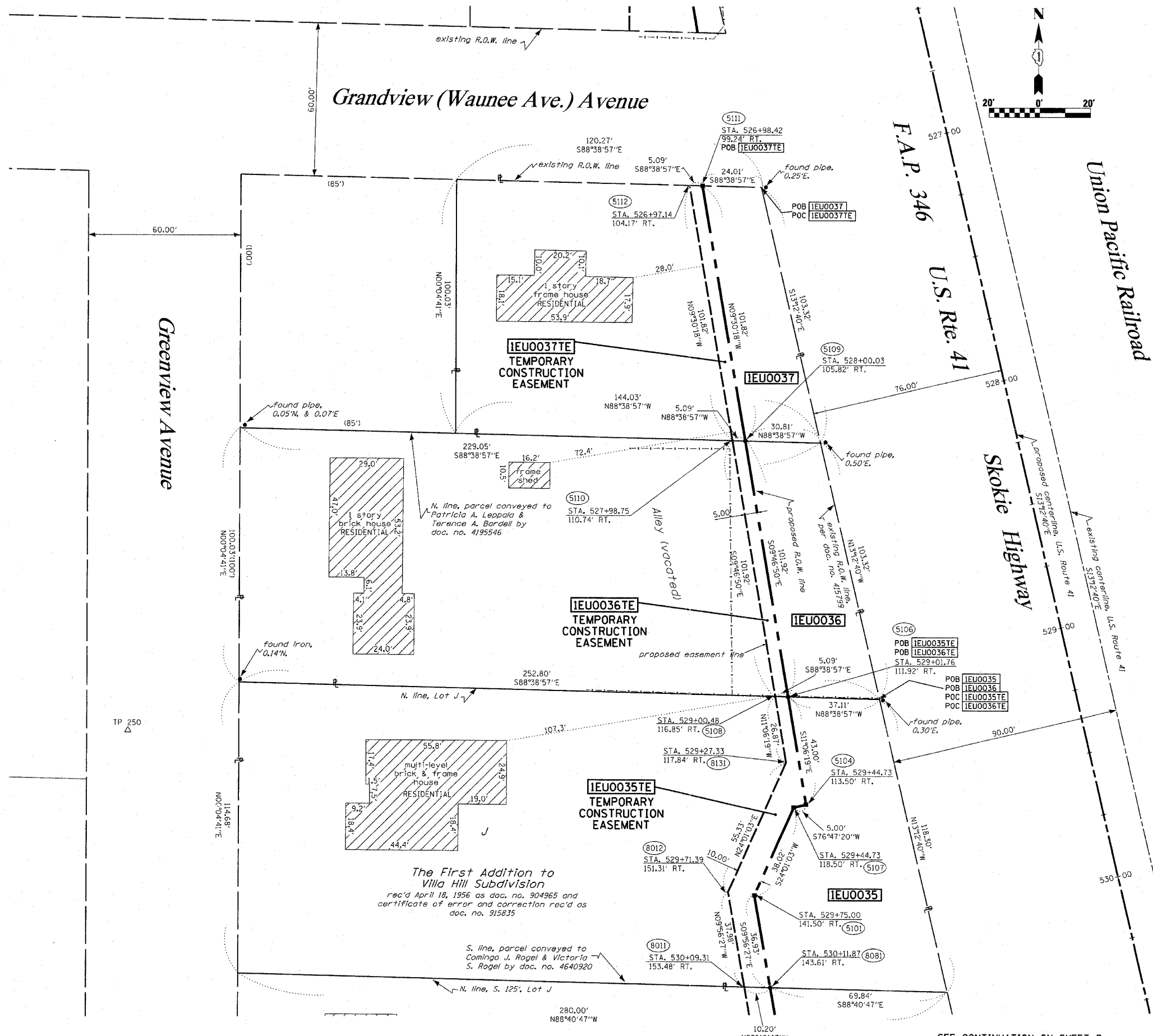
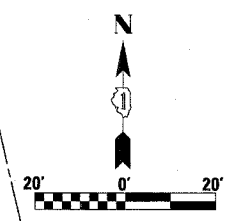
SCANNED

PART OF THE SW 1/4 OF SECTION 13, T45N, R11 EAST OF THE 3rd PM, LAKE COUNTY, ILLINOIS

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

SEE CONTINUATION ON SHEET 11

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP ACRES	EASEMENTS PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
IEU0035	DOMINGO J. ROGEL & VICTORIA S. ROGEL	0.701	0.140	N/A	0.561	0.024	N/A	CONSTR.	07-13-320-008	
IEU0036	PATRICIA A. LEPPALA & TERENCE A. BARDELL	0.553	0.078	N/A	0.475	0.012	N/A	CONSTR.	07-13-300-075	
IEU0037	ADELYNE & CINDY SOLIM	0.303	0.063	N/A	0.240	0.012	N/A	CONSTR.	07-13-300-074	



LEGEND

- EXISTING CENTERLINE
- - - PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- - - PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- 121.45 MEASURED DIMENSION
- 123.45 (COMP) COMPUTED DIMENSION
- (123.45) RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 3/8 INCH IRON ROD
- ⊕ PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
- + CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- TEL EXISTING TELEPHONE SPLICE BOX
- LGT EXISTING STREET LIGHT
- MAIL BOX EXISTING MAIL BOX
- WELL EXISTING WELL HEAD
- STAKING OF PROPOSED RIGHT OF WAY, SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

SEE CONTINUATION ON SHEET 14

STATE OF ILLINOIS)
COUNTY OF WILL)

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 13, TOWNSHIP 45 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS 28 DAY OF August 2006 A.D.

 RONALD F. HODGEN P.L.S. NO. 2630



RUETTIGER, TONELLI & ASSOCIATES, INC.
 Land Surveyors/Engineers/Planners/Landscape Architects/C.I.S. Consultants
 2174 ONEIDA STREET JOLIET, ILLINOIS 60435
 2630 SOUTH WASHINGTON STREET SUITE 170 NAPERVILLE, ILLINOIS 60565
 PH. (815) 744-6600 FAX (815) 744-0101 PH. (630) 420-7740 FAX (630) 420-7741

RECEIVED
 AUG 21 2006
 PLATS & LEGALS

SCANNED

SEE SHEETS 18 THROUGH 20 FOR MONUMENTATION REFERENCE TIES AND COORDINATES

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAT OF HIGHWAYS
 FAP 346 US 41 @ IL 132

LAKE COUNTY
 JOB NO. R-91-021-02
 STATION 526+50 TO STATION 530+50

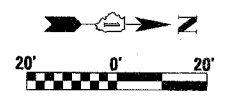
ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 1
 201 WEST CENTER COURT
 SCHAMBURG, ILLINOIS 60196

SEE CONTINUATION ON SHEET 9

REVISIONS: 7-31-06/ REVISED OWNER FOR PARCEL 0035
 REVISIONS: 7-12-06/ ADDED NOTES PER IDOT

PART OF THE SW 1/4 OF SECTION 13, T45N, R11 EAST OF THE 3rd PM, LAKE COUNTY, ILLINOIS

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



- LEGEND**
- EXISTING CENTERLINE
 - - - PROPOSED CENTERLINE
 - EXISTING RIGHT OF WAY LINE
 - - - PROPOSED RIGHT OF WAY LINE
 - PROPOSED EASEMENT LINE
 - SECTION LINE
 - QUARTER SECTION LINE
 - QUARTER QUARTER SECTION LINE
 - PROPERTY (DEED) LINE
 - APL APPARENT PROPERTY LINE
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 - 123.45 (COMP) COMPUTED DIMENSION
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 - SET 3/8" INCH IRON ROD
 - ⊙ PERMANENT SURVEY MONUMENT
 - ⊙ I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
 - + CUT CROSS FOUND OR SET
 - SAME OWNERSHIP
 - TEL EXISTING TELEPHONE SPLICE BOX
 - LGT EXISTING STREET LIGHT
 - MAIL BOX EXISTING MAIL BOX
 - WELL EXISTING WELL HEAD
 - STAKING OF PROPOSED RIGHT OF WAY. SET 3/8" INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
 - M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 3/8" INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- SECTION CORNER QUARTER SECTION CORNER

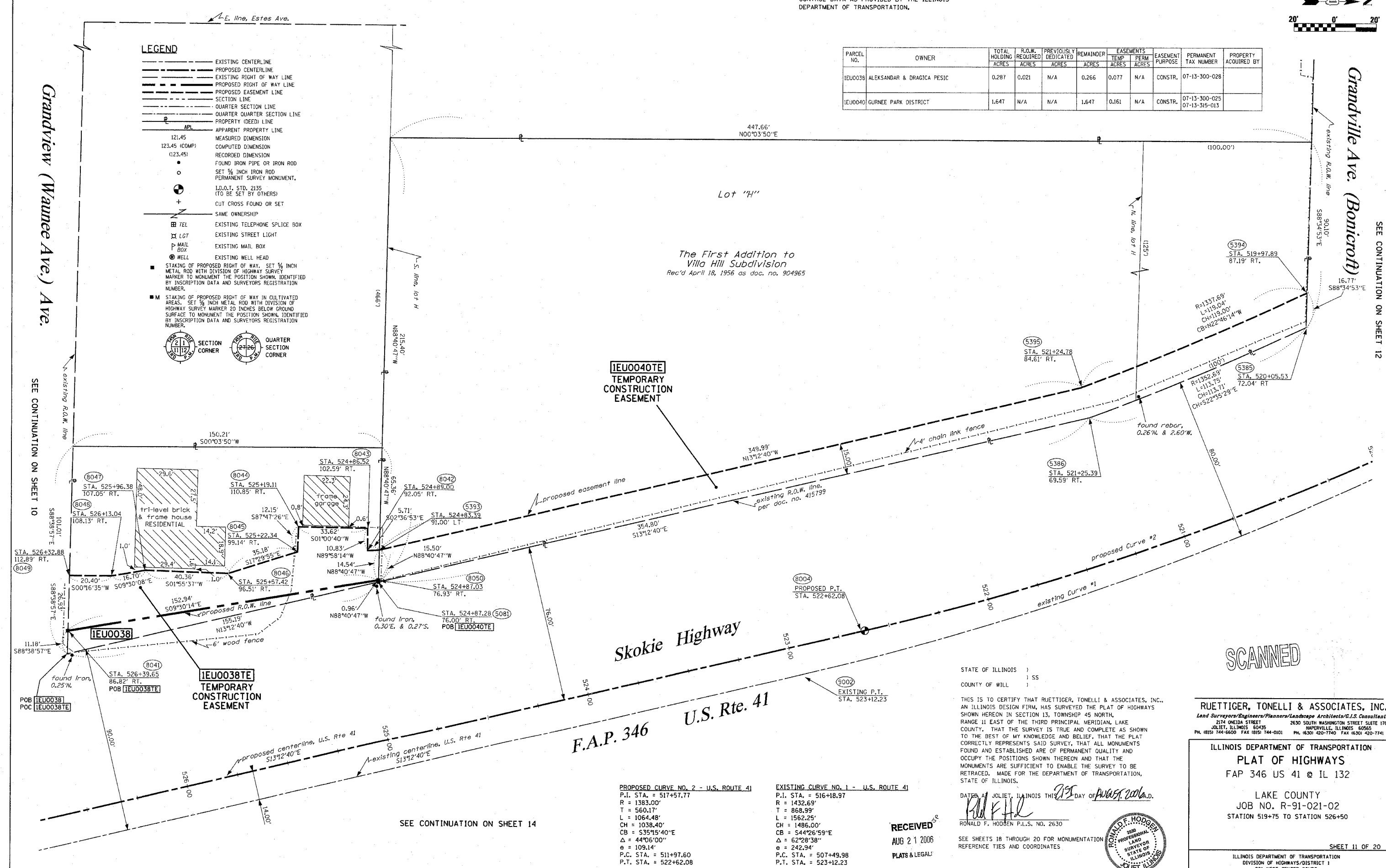
PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
						TEMP ACRES	PERM ACRES			
1EJ0038	ALEKSANDAR & DRAGICA PESIC	0.287	0.021	N/A	0.266	0.077	N/A	CONSTR.	07-13-300-028	
1EJ0040	GURNEE PARK DISTRICT	1.647	N/A	N/A	1.647	0.161	N/A	CONSTR.	07-13-300-025 07-13-315-013	

Grandview (Waunee Ave.) Ave.

Grandville Ave. (Bonicroft)

SEE CONTINUATION ON SHEET 12

SEE CONTINUATION ON SHEET 10



1EJ0040TE TEMPORARY CONSTRUCTION EASEMENT

1EJ0038TE TEMPORARY CONSTRUCTION EASEMENT

Skokie Highway

U.S. Rte. 41

F.A.P. 346

SEE CONTINUATION ON SHEET 14

PROPOSED CURVE NO. 2 - U.S. ROUTE 41
 P.I. STA. = 517+57.77
 R = 1383.00'
 T = 560.17'
 L = 1064.48'
 CH = 1038.40'
 CB = S35°15'40"E
 Δ = 44°06'00"
 e = 109.14'
 P.C. STA. = 511+97.60
 P.T. STA. = 522+62.08

EXISTING CURVE NO. 1 - U.S. ROUTE 41
 P.I. STA. = 516+18.97
 R = 1432.69'
 T = 868.99'
 L = 1562.25'
 CH = 1486.00'
 CB = S44°26'59"E
 Δ = 62°28'38"
 e = 242.94'
 P.C. STA. = 507+49.98
 P.T. STA. = 523+12.23

RECEIVED AUG 21 2006 PLATS & LEGALS

STATE OF ILLINOIS)
COUNTY OF WILL)

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 13, TOWNSHIP 45 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY. THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS 21ST DAY OF AUGUST, 2006.
 RONALD F. HODGEN P.L.S. NO. 2630



SEE SHEETS 18 THROUGH 20 FOR MONUMENTATION REFERENCE TIES AND COORDINATES

REVISIONS: 7-12-06/ ADDED FENCE PER IDOT

SCANNED

RUETTIGER, TONELLI & ASSOCIATES, INC.
 Land Surveyors/Engineers/Planners/Landscape Architects/C.S. Consultants
 2174 ONEIDA STREET JOLIET, ILLINOIS 60435
 2630 SOUTH WASHINGTON STREET SUITE 170 NAPERVILLE, ILLINOIS 60565
 PH. (815) 744-6600 FAX (815) 744-0101 PH. (630) 420-7740 FAX (630) 420-7741

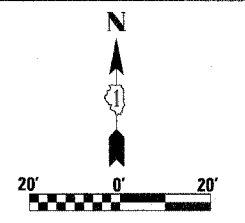
ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAT OF HIGHWAYS
 FAP 346 US 41 @ IL 132

LAKE COUNTY
 JOB NO. R-91-021-02
 STATION 519+75 TO STATION 526+50

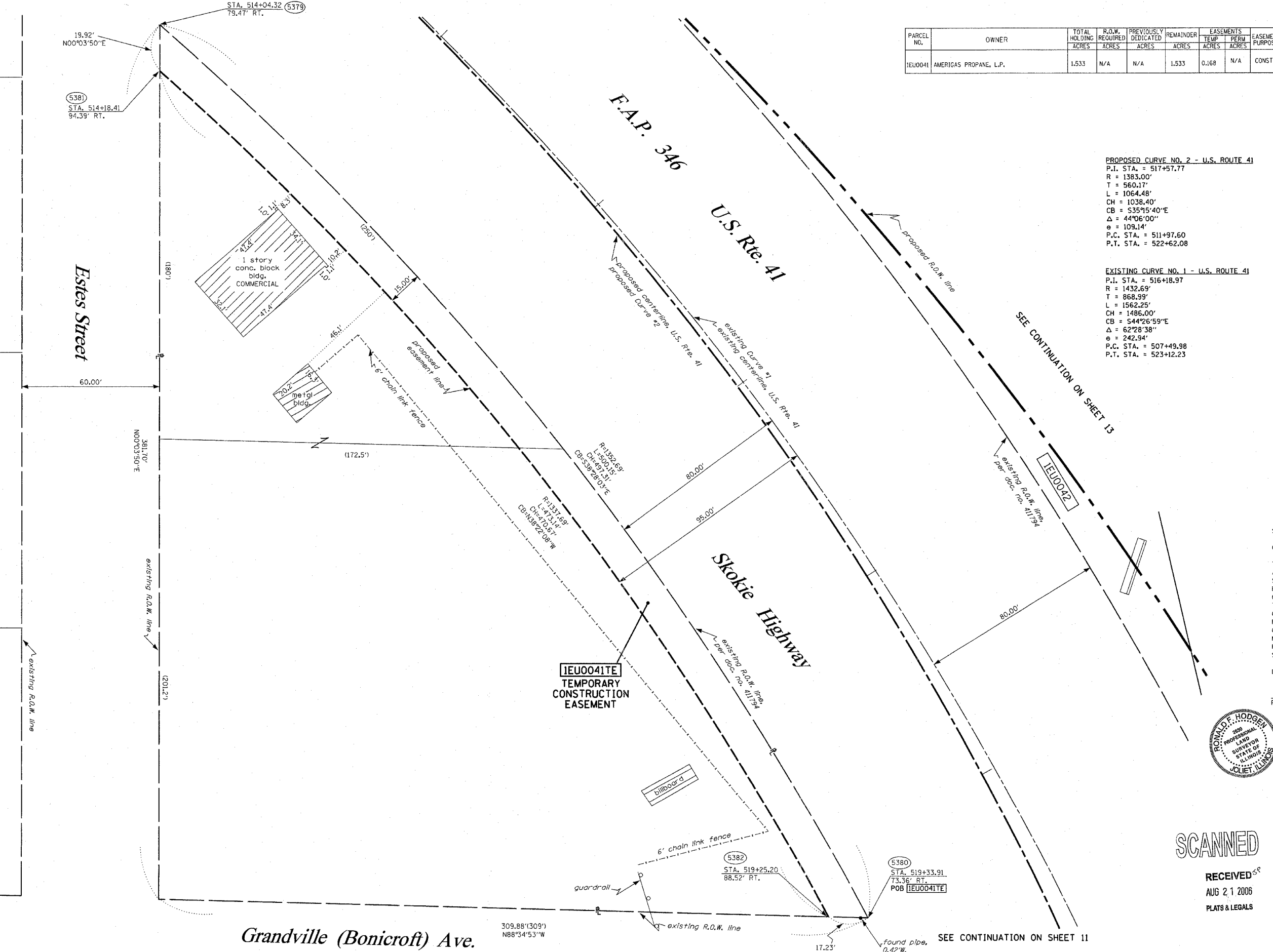
SHEET 11 OF 20
 ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 1
 201 WEST CENTER COURT
 SCHAMBURG, ILLINOIS 60196

PART OF THE SW 1/4 OF SECTION 13, T45N, R11 EAST OF THE 3rd PM, LAKE COUNTY, ILLINOIS

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



PARCEL NO.	OWNER	TOTAL	P.O.W.	PREVIOUSLY	REMAINDER	EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
		HOLDING ACRES	ACRES	DEDICATED ACRES	ACRES	TEMP ACRES	PERM ACRES			
1EJ0041	AMERICAS PROPANE, L.P.	1.533	N/A	N/A	1.533	0.168	N/A	CONSTR.	07-13-300-008	



PROPOSED CURVE NO. 2 - U.S. ROUTE 41
 P.I. STA. = 517+57.77
 R = 1383.00'
 T = 560.17'
 L = 1064.48'
 CH = 1038.40'
 CB = 535°15'40"E
 Δ = 44°06'00"
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 P.C. STA. = 511+97.60
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EXISTING CURVE NO. 1 - U.S. ROUTE 41
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 R = 1432.69'
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LEGEND

- EXISTING CENTERLINE
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- 123.45 (COMP) COMPUTED DIMENSION
- 123.45 RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 5/8 INCH IRON ROD
- ⊙ PERMANENT SURVEY MONUMENT
- ⊙ I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
- + CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- TEL EXISTING TELEPHONE SPLICE BOX
- LG EXISTING STREET LIGHT
- MAIL EXISTING MAIL BOX
- WELL EXISTING WELL HEAD
- STAKING OF PROPOSED RIGHT OF WAY, SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- SECTION CORNER
- QUARTER SECTION CORNER

STATE OF ILLINOIS)
 COUNTY OF WILL) SS

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 13, TOWNSHIP 45 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY. THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JULIET, ILLINOIS THIS 21ST DAY OF AUGUST 2006.

Ronald F. Hodgen
 RONALD F. HODGEN P.L.S. NO. 2630

SEE SHEETS 18 THROUGH 20 FOR MONUMENTATION REFERENCE TIES AND COORDINATES

RONALD F. HODGEN
 2006 PROFESSIONAL SURVEYOR FOR STATE OF ILLINOIS
 JULIET, ILLINOIS

RUETTIGER, TONELLI & ASSOCIATES, INC.
 Land Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
 2174 ONEIDA STREET JULIET, ILLINOIS 60435
 2630 SOUTH WASHINGTON STREET SUITE 170 NAPERVILLE, ILLINOIS 60565
 PH (815) 744-6600 FAX (815) 744-0101 PH (630) 420-7740 FAX (630) 420-7741

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP 346 US 41 @ IL 132

LAKE COUNTY
 JOB NO. R-91-021-02
 STATION 514+00 TO STATION 519+50

SCANNED
 RECEIVED
 AUG 21 2006
 PLATS & LEGALS

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 1
 201 WEST CENTER COURT
 SCHUMBERG, ILLINOIS 60196

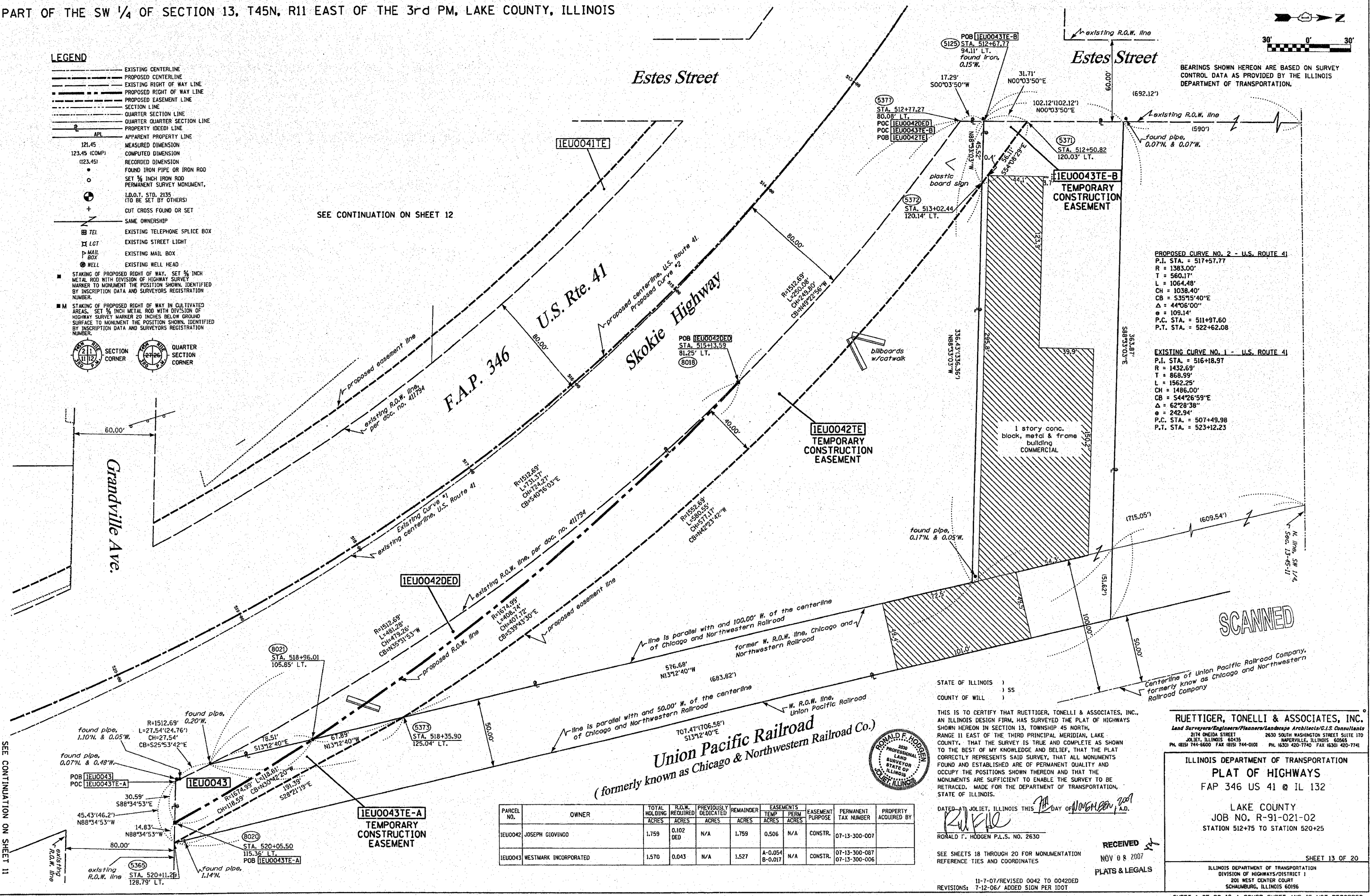
SHEET 1 OF 20 IS A COVER SHEET AND IS NOT RECORDED
 RT&A 20021947 (US 41)

PART OF THE SW 1/4 OF SECTION 13, T45N, R11 EAST OF THE 3rd PM, LAKE COUNTY, ILLINOIS

LEGEND

- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT LINE
- SECTION LINE
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- SECTION CORNER
- QUARTER SECTION CORNER

SEE CONTINUATION ON SHEET 12



PROPOSED CURVE NO. 2 - U.S. ROUTE 41
 P.I. STA. = 517+57.77
 R = 1383.00'
 T = 560.17'
 L = 1064.48'
 CH = 1038.40'
 CB = 535°15'40"E
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 e = 109.14'
 P.C. STA. = 511+97.60
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 P.C. STA. = 507+49.98
 P.T. STA. = 523+12.23

SEE CONTINUATION ON SHEET 11

Union Pacific Railroad
 (formerly known as Chicago & Northwestern Railroad Co.)

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	TEMP ACRES	PERM ACRES	EASEMENTS PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
1EU0042	JOSEPH GIOVINGO	1.759	0.102 DED	N/A	1.759	0.506	N/A	CONSTR.	07-13-300-007	
1EU0043	WESTMARK INCORPORATED	1.570	0.043	N/A	1.527	A-0.054 B-0.017	N/A	CONSTR.	07-13-300-087 07-13-300-006	

STATE OF ILLINOIS)
 COUNTY OF WILL) SS

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 13, TOWNSHIP 45 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY. THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS 11th DAY OF NOVEMBER 2007 A.D.

Ronald F. Hodgen
 RONALD F. HODGEN P.L.S. NO. 2630

SEE SHEETS 18 THROUGH 20 FOR MONUMENTATION REFERENCE TIES AND COORDINATES

11-7-07/REVISED 0042 TO 0042DED
 REVISIONS: 7-12-06/ ADDED SIGN PER IDOT

RUETTIGER, TONELLI & ASSOCIATES, INC.
 Lead Surveyors/Engineers/Planners/Landscape Architects/C.S. Consultants
 2174 ONEIDA STREET
 JOLIET, ILLINOIS 60435
 PH (815) 744-6600 FAX (815) 744-0101
 2630 SOUTH WASHINGTON STREET SUITE 170
 NAPERVILLE, ILLINOIS 60563
 PH (630) 420-7740 FAX (630) 420-7741

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP 346 US 41 @ IL 132

LAKE COUNTY
 JOB NO. R-91-021-02
 STATION 512+75 TO STATION 520+25

RECEIVED
 NOV 08 2007
 PLATS & LEGALS

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 1
 201 WEST CENTER COURT
 SCHUMBERG, ILLINOIS 60156

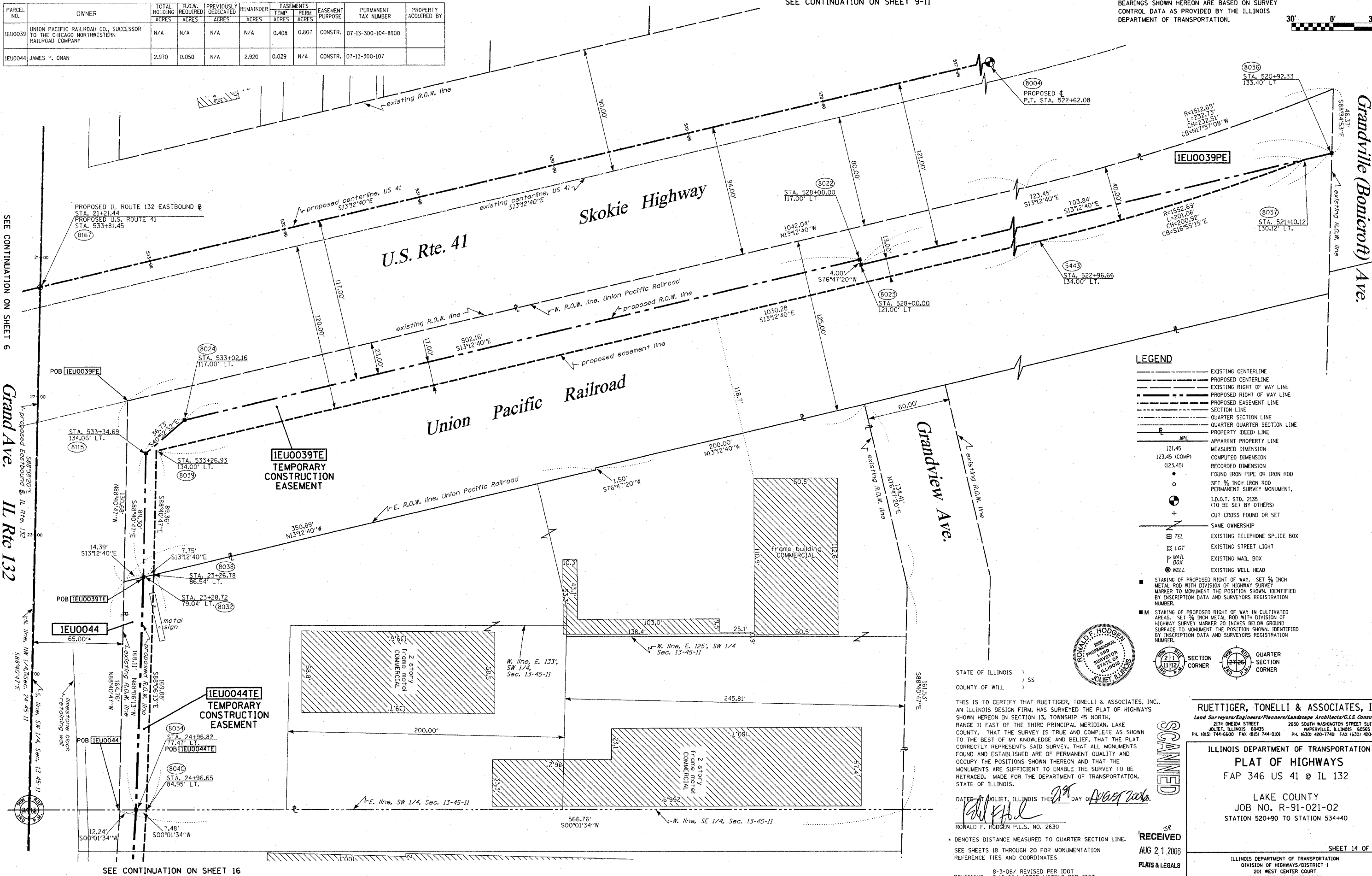
SHEET 1 OF 20 IS A COVER SHEET AND IS NOT RECORDED RT&A 20021947 (US 41)

PART OF THE SW 1/4 OF SECTION 13, T45N, R11 EAST OF THE 3rd PM, LAKE COUNTY, ILLINOIS

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP ACRES	EASEMENTS PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
1EU0039	UNION PACIFIC RAILROAD CO., SUCCESSOR TO THE CHICAGO NORTHWESTERN RAILROAD COMPANY	N/A	N/A	N/A	N/A	0.408	0.807	CONSTR.	07-13-300-104-8900	
1EU0044	JAMES P. ONAN	2.970	0.050	N/A	2.920	0.029	N/A	CONSTR.	07-13-300-107	

SEE CONTINUATION ON SHEET 9-11

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



SEE CONTINUATION ON SHEET 6

Grand Ave. IL Rte 132

SEE CONTINUATION ON SHEET 16

LEGEND

- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
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- APPEARANT PROPERTY LINE
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- FOUND IRON PIPE OR IRON ROD
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- PERMANENT SURVEY MONUMENT
- I.D.G.T. STD. 2135 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- EXISTING TELEPHONE SPlice BOX
- EXISTING STREET LIGHT
- EXISTING MAIL BOX
- EXISTING WELL HEAD
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- SECTION CORNER
- QUARTER SECTION CORNER



STATE OF ILLINOIS)
COUNTY OF WILL) SS

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 13, TOWNSHIP 45 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATE: JULIET, ILLINOIS THIS 29th DAY OF August 2006.

RONALD F. HODGEN P.L.S. NO. 2630

• DENOTES DISTANCE MEASURED TO QUARTER SECTION LINE. SEE SHEETS 18 THROUGH 20 FOR MONUMENTATION REFERENCE TIES AND COORDINATES

REVISIONS: 8-3-06/ REVISED PER IDOT
7-12-06/ ADDED MOTELS PER IDOT

RUETTIGER, TONELLI & ASSOCIATES, INC.
 Land Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
 214 ONEIDA STREET 2630 SOUTH WASHINGTON STREET SUITE 170
 JULIET, ILLINOIS 60435 WAPERVILLE, ILLINOIS 60565
 PH. (815) 744-6600 FAX (815) 744-0101 PH. (630) 420-7740 FAX (630) 420-7741

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP 346 US 41 @ IL 132

LAKE COUNTY
 JOB NO. R-91-021-02
 STATION 520+90 TO STATION 534+40

RECEIVED
 AUG 21 2006
 PLATS & LEGALS

SHEET 14 OF 20

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 1
 201 WEST CENTER COURT
 SCHMIDBURG, ILLINOIS 60196

PART OF THE N. 1/2 OF SECTION 24, T45N, R11 EAST, OF THE 3rd PM, LAKE COUNTY, ILLINOIS



BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP. ACRES	EASEMENTS PERM. ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
1EU0005	UNION PACIFIC RAILROAD COMPANY FORMERLY KNOWN AS THE CHICAGO AND NORTHWESTERN RAILROAD COMPANY	N/A	N/A	N/A	N/A	A-0.445 B-0.096	0.390	CONSTR.	07-24-200-001-8900	

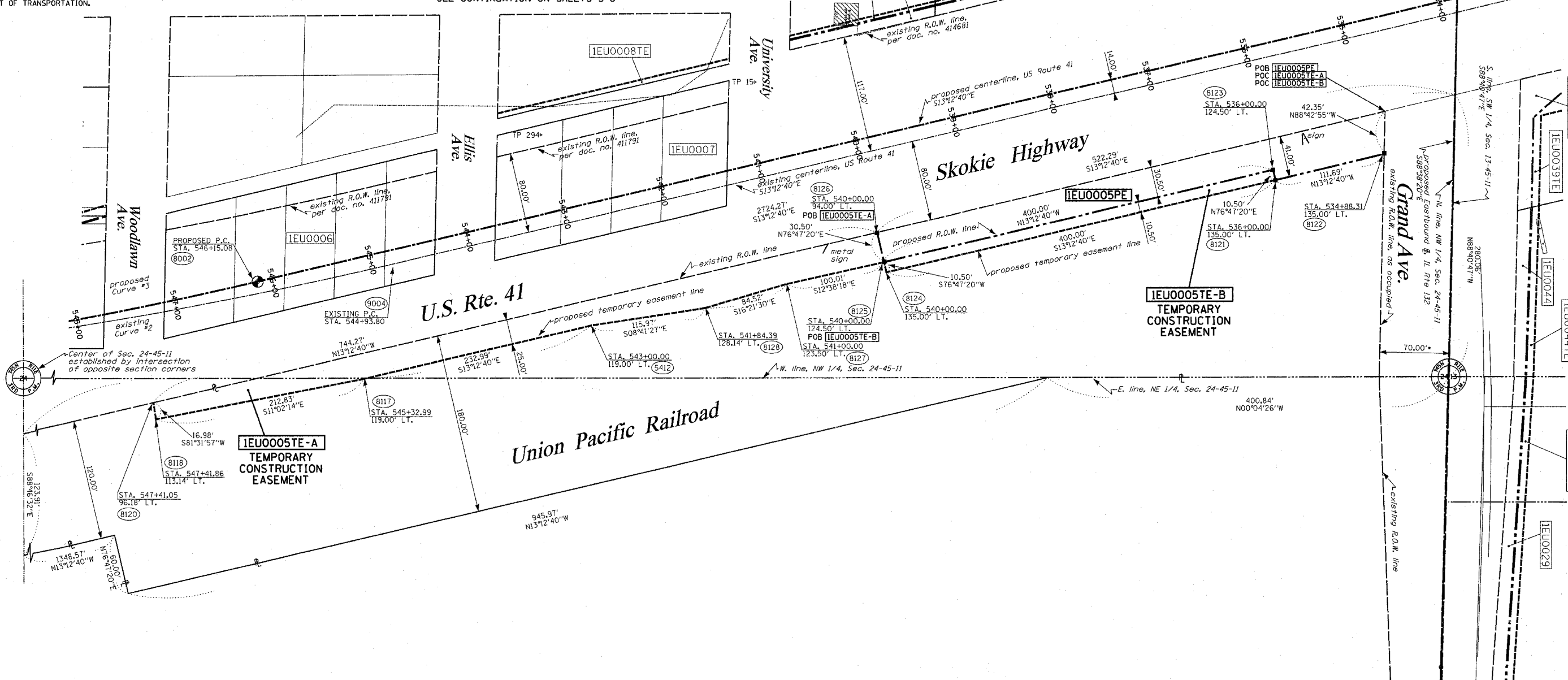
SEE CONTINUATION ON SHEETS 3-6

SEE CONTINUATION ON SHEET 2

SEE CONTINUATION ON SHEET 9

SEE CONTINUATION ON SHEET 14

SEE CONTINUATION ON SHEET 16



LEGEND

- EXISTING CENTERLINE
- - - - PROPOSED CENTERLINE
- - - - EXISTING RIGHT OF WAY LINE
- - - - PROPOSED RIGHT OF WAY LINE
- - - - PROPOSED EASEMENT LINE
- - - - SECTION LINE
- - - - QUARTER SECTION LINE
- - - - QUARTER QUARTER SECTION LINE
- - - - PROPERTY IDEED LINE
- - - - APPARENT PROPERTY LINE
- - - - MEASURED DIMENSION
- - - - COMPUTED DIMENSION
- - - - RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 3/8 INCH IRON ROD
- ⊕ PERMANENT SURVEY MONUMENT
- ⊙ I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
- + CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- ☒ TEL EXISTING TELEPHONE SPlice BOX
- ☒ LCT EXISTING STREET LIGHT
- ☒ MAIL BOX EXISTING MAIL BOX
- ☒ WELL EXISTING WELL HEAD
- STAKING OF PROPOSED RIGHT OF WAY, SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- ⊕ SECTION CORNER
- ⊕ QUARTER SECTION CORNER

PROPOSED CURVE NO. 3 - U.S. ROUTE 41

P.I. STA. = 550+46.16
 R = 3740.00'
 T = 431.08'
 L = 858.37'
 CH = 856.49'
 CB = 506°38'10"E
 Δ = 13°09'00"
 e = 24.76'
 P.C. STA. = 546+15.08
 P.T. STA. = 554+73.45

EXISTING CURVE NO. 2 - U.S. ROUTE 41

P.I. STA. = 550+01.81
 R = 4407.41'
 T = 508.01'
 L = 1011.56'
 CH = 1009.34'
 CB = 506°38'10"E
 Δ = 13°09'00"
 e = 29.18'
 P.C. STA. = 544+93.80
 P.T. STA. = 555+05.36

SEE CONTINUATION ON SHEETS 17

Waveland Ave.

STATE OF ILLINOIS)
) SS
 COUNTY OF WILL)



THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 24, TOWNSHIP 45 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS 21st DAY OF August 2006.
 Ronald F. Hodgen
 RONALD F. HODGEN P.L.S. NO. 2630

SCANNED

8-03-06 / REVISE PER IDOT
 7-26-06 / ADJUSTED THE SHEET EXTENTS
 REVISIONS: 7-12-06/ REVISIONS PER IDOT

RUETTIGER, TONELLI & ASSOCIATES, INC.
 Land Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
 2174 ONEIDA STREET JOLIET, ILLINOIS 60435
 2630 SOUTH WASHINGTON STREET SUITE 170 NAPERVILLE, ILLINOIS 60565
 PH. (815) 744-6600 FAX (815) 744-0101 PH. (630) 420-7740 FAX (630) 420-7741

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAT OF HIGHWAYS
 FAP 346 US 41 @ IL 132

RECEIVED
 AUG 21 2006
 PLATS & LEGALS

LAKE COUNTY
 JOB NO. R-91-021-02
 STATION 533+70 TO STATION 548+07

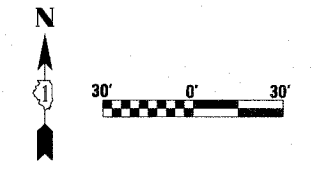
SHEET 15 OF 20

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 1
 201 WEST CENTER COURT
 SCHAMBURG, ILLINOIS 60196

SHEET 1 OF 20 IS A COVER SHEET AND IS NOT RECORDED
 RT&A 20021947 (US 41)

PART OF THE SE 1/4 OF SECTION 13, T45N, R11 EAST, OF THE 3rd PM, LAKE COUNTY, ILLINOIS

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP ACRES	EASEMENTS PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
1EU0029	FIVE SAC SELF-STORAGE CORPORATION	4.149	0.248	0.159	3.901	0.052	N/A	CONSTR.	07-13-417-001	
1EU0031	GURNEE PROPERTY MANAGEMENT, INC.	0.754	0.021	N/A	0.733	0.033	N/A	CONSTR.	07-13-418-014 07-13-418-013	
1EU0032	GRAND PREMIER TRUST & INVESTMENT INC. AS TRUSTEE, TR. NO. 1893	0.467	0.003	N/A	0.464	0.052	N/A	CONSTR.	07-13-418-003	

LEGEND

- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- MEASURED DIMENSION (121.45)
- COMPUTED DIMENSION (123.45)
- RECORDED DIMENSION (123.45)
- FOUND IRON PIPE OR IRON ROD
- SET 3/8 INCH IRON ROD PERMANENT SURVEY MONUMENT.
- I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- EXISTING TELEPHONE SPLICE BOX
- EXISTING STREET LIGHT
- EXISTING MAIL BOX
- EXISTING WELL HEAD
- STAKING OF PROPOSED RIGHT OF WAY. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

PROPOSED EAST BOUND BASELINE CURVE 2-ROUTE 132
 P.I. STA = 28+82.34
 $\Delta = 01^{\circ}04'32''$
 $R = 10000.00'$
 $T = 93.86'$
 $L = 187.71'$
 $e = 0.44'$
 $CH = 187.70'$
 $CB = S88^{\circ}06'04''E$
 $P.C. STA = 27+88.48$
 $P.T. STA = 29+76.19$

PROPOSED EAST BOUND BASELINE CURVE 3-ROUTE 132
 P.I. STA = 30+76.71
 $\Delta = 01^{\circ}09'06''$
 $R = 10000.00'$
 $T = 100.52'$
 $L = 201.02'$
 $e = 0.51'$
 $CH = 201.02'$
 $CB = S88^{\circ}08'21''E$
 $P.C. STA = 29+76.19$
 $P.T. STA = 31+77.21$

STATE OF ILLINOIS)
COUNTY OF WILL) SS

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 13, TOWNSHIP 45 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS 21st DAY OF AUGUST 2006.
 RONALD F. HODGEN P.L.S. NO. 2630



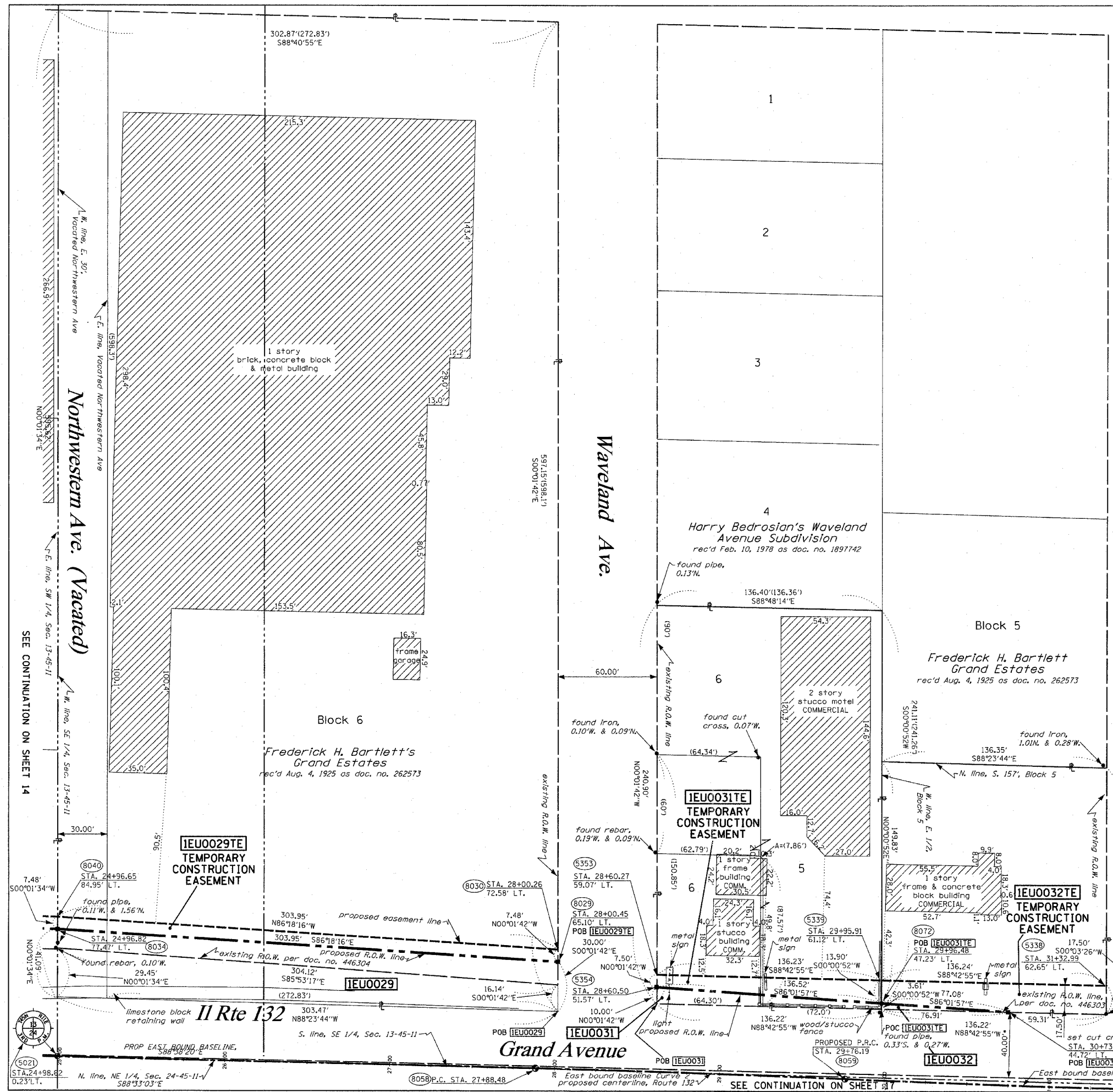
RECEIVED
 AUG 21 2006
 PLAT LEGALS

RUETTIGER, TONELLI & ASSOCIATES, INC.
 Land Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
 2174 ONIDA STREET JOLIET, ILLINOIS 60435
 2630 SOUTH WASHINGTON STREET SUITE 170 NAPERVILLE, ILLINOIS 60565
 PH. (815) 744-6600 FAX (815) 744-0101 PH. (815) 420-1740 FAX (815) 420-1741

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAT OF HIGHWAYS
 FAP 346 US 41 @ IL 132
 LAKE COUNTY
 JOB NO. R-91-021-02
 STATION 25+00 TO STATION 31+50

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 1
 201 WEST CENTER COURT
 SCHAMLUNBERG, ILLINOIS 60196

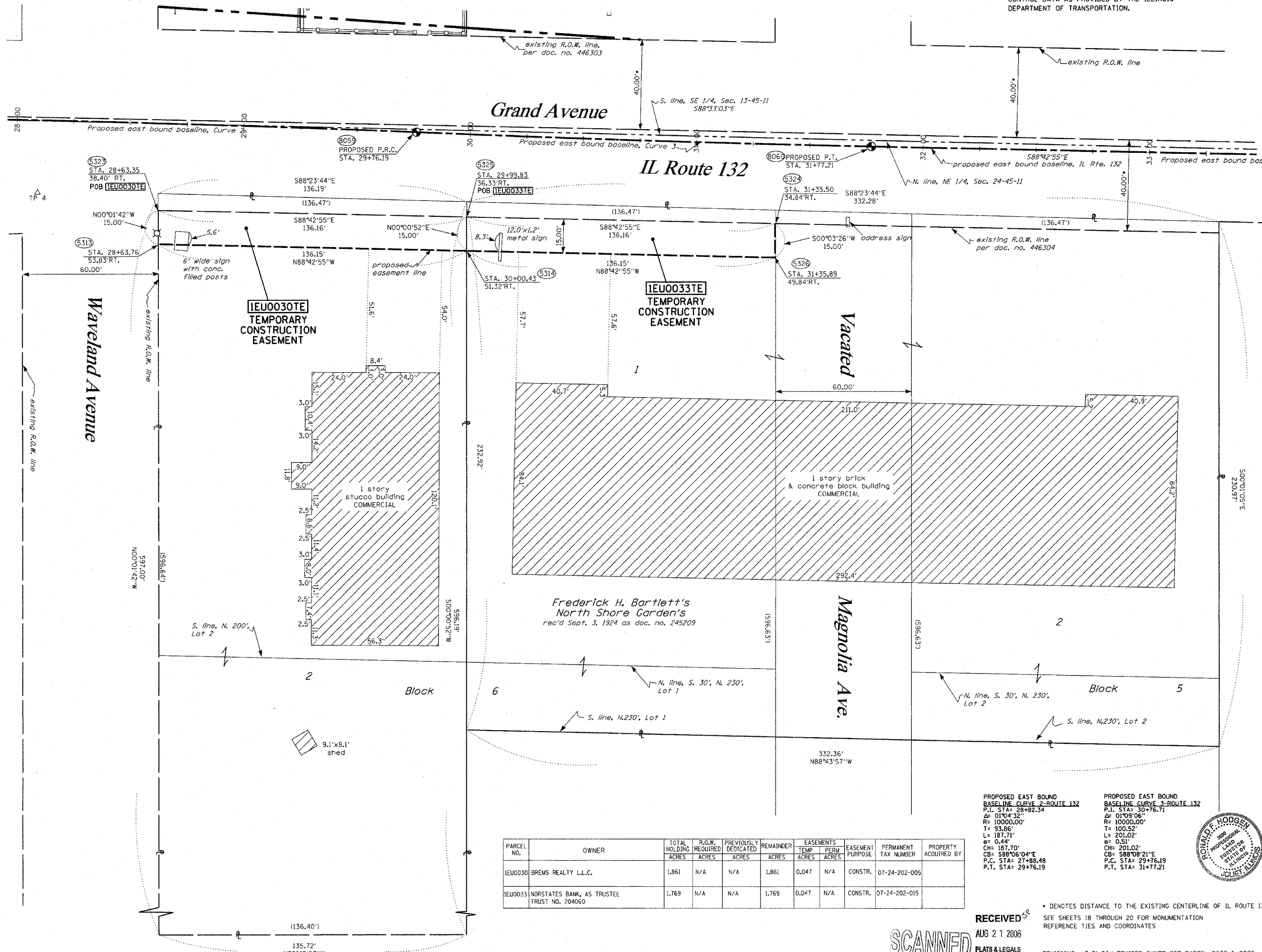
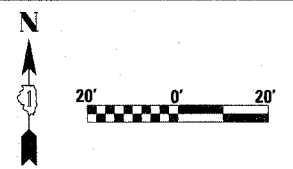
SHEET 16 OF 20



SEE CONTINUATION ON SHEET 14

SEE CONTINUATION ON SHEET 17

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



LEGEND

- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APL APPARENT PROPERTY LINE
- 121.45 MEASURED DIMENSION
- 123.45 (COMP) COMPUTED DIMENSION
- (123.45) RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 3/8 INCH IRON ROD
- PERMANENT SURVEY MONUMENT
- I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- EXISTING TELEPHONE SPLICE BOX
- EXISTING STREET LIGHT
- EXISTING MAIL BOX
- EXISTING WELL HEAD
- STAKING OF PROPOSED RIGHT OF WAY. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

STATE OF ILLINOIS)
 COUNTY OF WILL) SS

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 24, TOWNSHIP 45 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS 21st DAY OF AUGUST 2006.

RONALD F. HODGEN P.L.S. NO. 2630

RUETTIGER, TONELLI & ASSOCIATES, INC.
 Lead Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
 2174 ONEIDA STREET JOLIET, ILLINOIS 60435
 2630 SOUTH WASHINGTON STREET SUITE 170 NAPERVILLE, ILLINOIS 60565
 PH (815) 744-6600 FAX (815) 744-0101 PH (630) 420-7740 FAX (630) 420-7741

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP 346 US 41 @ IL 132

LAKE COUNTY
 JOB NO. R-91-021-02
 STATION 28+00 TO STATION 33+50

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP ACRES	PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
1E00030	BREMS REALTY L.L.C.	1.861	N/A	N/A	1.861	0.047	N/A	CONSTR.	07-24-202-005	
1E00033	NORSTATES BANK, AS TRUSTEE TRUST NO. 204060	1.769	N/A	N/A	1.769	0.047	N/A	CONSTR.	07-24-202-015	

PROPOSED EAST BOUND
 BASELINE CURVE 2-ROUTE 132
 P.L. STA= 28+82.34
 Δ= 01°04'32"
 R= 10000.00'
 T= 93.86'
 L= 187.71'
 e= 0.44'
 CH= 187.70'
 CB= S88°06'04"E
 P.C. STA= 27+88.48
 P.T. STA= 29+76.19

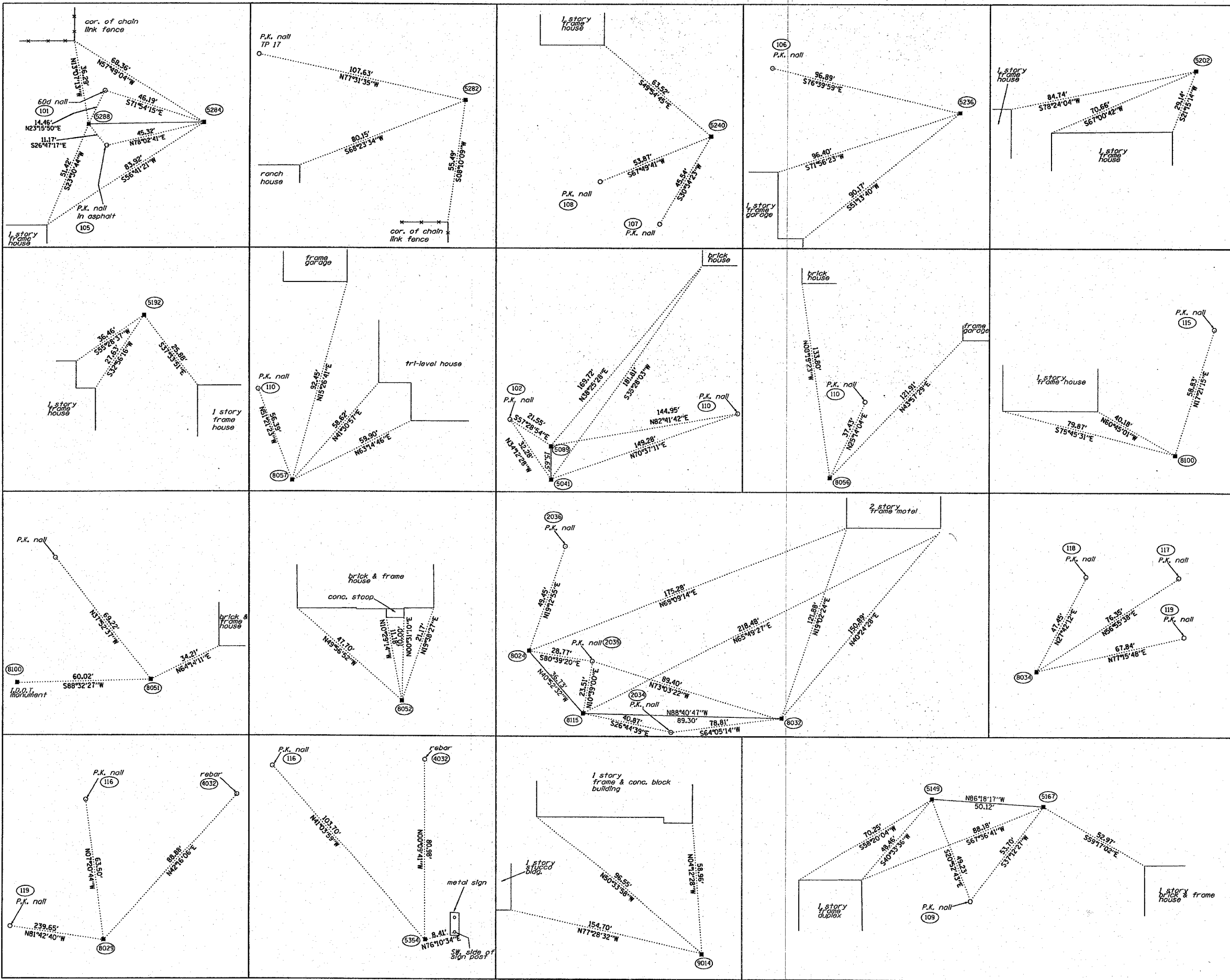
PROPOSED EAST BOUND
 BASELINE CURVE 3-ROUTE 132
 P.L. STA= 30+76.71
 Δ= 01°09'06"
 R= 10000.00'
 T= 100.52'
 L= 201.02'
 e= 0.51'
 CH= 201.02'
 CB= S88°08'21"E
 P.C. STA= 29+76.19
 P.T. STA= 31+77.21

RECEIVED AUG 21 2006
 PLATS & LEGALS



* DENOTES DISTANCE TO THE EXISTING CENTERLINE OF IL ROUTE 132
 SEE SHEETS 18 THROUGH 20 FOR MONUMENTATION REFERENCE TIES AND COORDINATES

REVISIONS: 7-31-06/ REVISED OWNER FOR PARCEL 0033 & 0030
 REVISIONS: 7-12-06/ ADDED SIGNS PER IDOT



BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



LEGEND

- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY IDEED LINE
- APPARENT PROPERTY LINE
- APL MEASURED DIMENSION
- 121.45 COMPUTED DIMENSION
- 123.45 (COMP) RECORDED DIMENSION
- (123.45) FOUND IRON PIPE OR IRON ROD
- SET 1/8 INCH IRON ROD
- PERMANENT SURVEY MONUMENT
- ⊕ I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
- + CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- TEL EXISTING TELEPHONE SPLICE BOX
- LG EXISTING STREET LIGHT
- MAIL EXISTING MAIL BOX
- WELL EXISTING WELL HEAD
- STAKING OF PROPOSED RIGHT OF WAY. SET 1/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 1/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.



STATE OF ILLINOIS)
 COUNTY OF WILL)
 THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 24, TOWNSHIP 45 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS 10th DAY OF February 2007 A.D.
 RONALD F. HODGEN P.L.S. NO. 2630

RECEIVED
 JAN 05 2007
 PLATS & LEGALS

REVISED 2-6-07 / REVISED TIES

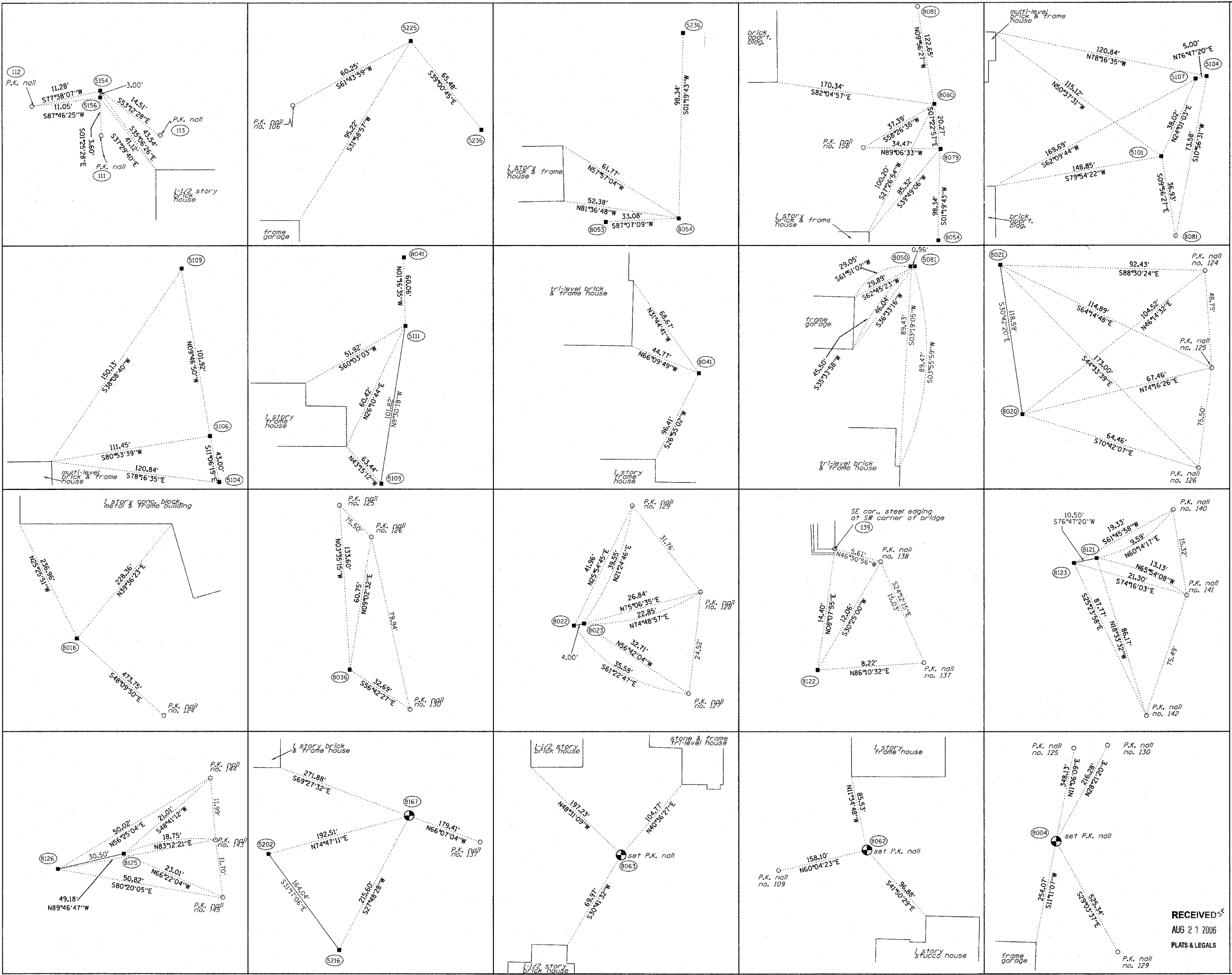
RUETTIGER, TONELLI & ASSOCIATES, INC.
 Land Surveyors/Engineers/Planners/Landscape Architects/L.S. Consultants
 2174 ONEIDA STREET JOLIET, ILLINOIS 60435
 2530 SOUTH WASHINGTON STREET SUITE 110 MAPERVILLE, ILLINOIS 60565
 PH (815) 744-6600 FAX (815) 744-0001 PH (630) 420-7740 FAX (630) 420-7741

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP 346 US 41 @ IL 132

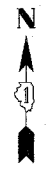
LAKE COUNTY
 JOB NO. R-91-021-02

SCANNED

SHEET 18 OF 20
 ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 1
 201 WEST CENTER COURT
 SCHAMLUNBURG, ILLINOIS 60196



BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



LEGEND

- EXISTING CENTERLINE
- PROPOSED CENTERLINE
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- (123.45) RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 1/2 INCH IRON ROD
- PERMANENT SURVEY MONUMENT
- I.O.O.T. STD. 2135 (TO BE SET BY OTHERS)
- + CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- TEL EXISTING TELEPHONE SPLICE BOX
- LGT EXISTING STREET LIGHT
- MAIL EXISTING MAIL BOX
- WELL EXISTING WELL HEAD
- STAKING OF PROPOSED RIGHT OF WAY. SET 1/2 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 1/2 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.



STATE OF ILLINOIS)
COUNTY OF WILL) SS

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 24, TOWNSHIP 45 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY. THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS 29th DAY OF AUGUST, 2006.
Ronald F. Hodgen
RONALD F. HODGEN P.L.S. NO. 2630

RUETTIGER, TONELLI & ASSOCIATES, INC.
Lead Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
2174 ONEIDA STREET JOLIET, ILLINOIS 60435
2630 SOUTH WASHINGTON STREET SUITE 170 NAPERVILLE, ILLINOIS 60565
PH (815) 744-8600 FAX (815) 744-0101 PH (630) 420-1740 FAX (630) 420-1741

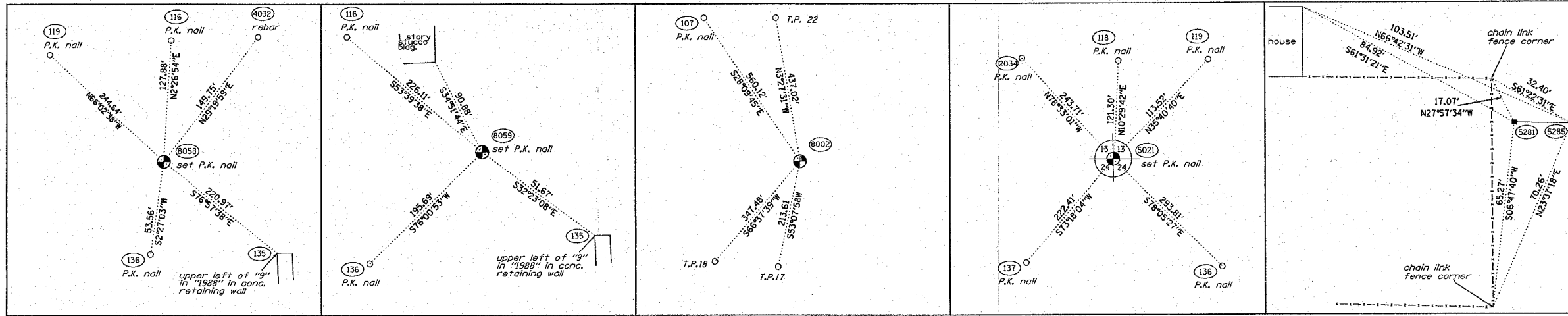
ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP 346 US 41 @ IL 132

LAKE COUNTY
JOB NO. R-91-021-02

SCANNED

RECEIVED
AUG 21 2006
PLATS & LEGALS

SHEET 19 OF 20
ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 1
201 WEST CENTER COURT
SCHMUNBERG, ILLINOIS 60196



BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

LEGEND

- EXISTING CENTERLINE
- PROPOSED CENTERLINE
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- SECTION LINE
- QUARTER SECTION LINE
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- 121.45 MEASURED DIMENSION
- 123.45 (COMP) COMPUTED DIMENSION
- (123.45) RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 1/8" IRON ROD PERMANENT SURVEY MONUMENT, I.D.A.T. STD. 2135 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- TEL EXISTING TELEPHONE SPLICE BOX
- LG T EXISTING STREET LIGHT
- MAIL BOX EXISTING MAIL BOX
- WELL EXISTING WELL HEAD
- STAKING OF PROPOSED RIGHT OF WAY. SET 1/8" METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 1/8" METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- SECTION CORNER
- QUARTER SECTION CORNER

PROJECT COORDINATE TABLES

ROUTE 132 MONUMENTATION				
STATION	OFFSET	PT#	NORTH	EAST
11+91.88	52.49 LT.	8140	2078060.872	1101459.516
11+91.84	37.37 LT.	5041	2078045.757	1101459.498
11+91.95	28.64 RT.	5154	2077979.740	1101459.469
11+91.98	31.65 RT.	5156	2077976.738	1101459.485
13+16.42	53.70 LT.	8056	2078061.437	1101584.360
13+61.99	0.00 RT.	8063	2078007.803	1101629.654
13+76.35	52.66 LT.	8057	2078060.078	1101644.359
14+12.06	35.46 RT.	5149	2077971.670	1101679.397
14+62.30	38.09 RT.	5167	2077968.439	1101729.415
15+66.33	0.00 RT.	8062	2078004.546	1101833.964
16+25.03	65.56 LT.	8100	2078068.981	1101894.205
16+84.97	68.51 LT.	8051	2078070.219	1101954.208
17+61.40	71.40 LT.	8052	2078071.292	1102030.680
18+01.00	55.10 RT.	5192	2077943.890	1102067.253
18+36.93	54.92 RT.	8202	2077940.842	1102203.163
21+21.44	0.00 RT.	8157	2077951.350	1102398.925
24+59.82	77.47 LT.	8034	2078059.890	1102799.039
24+59.82	0.33 LT.	8021	2077982.833	1102799.004
27+88.48	0.00 RT.	8058	2077975.816	1103055.777
28+00.45	65.10 LT.	8029	2078040.299	1103099.390
28+60.50	51.57 LT.	8354	2078025.093	1103128.367
29+76.19	0.00 RT.	8059	2077989.265	1103243.377
30+73.97	44.72 LT.	9014	2078010.314	1103342.453
31+77.21	0.00 RT.	8060	2077982.768	1103444.291


ROUTE 41 MONUMENTATION				
STATION	OFFSET	PT#	NORTH	EAST
516+13.59	81.25 LT.	8019	2079796.220	1101639.082
520+06.50	116.38 LT.	8020	2079797.969	1102167.214
520+02.33	132.43 LT.	8036	2079296.374	1102209.501
522+82.08	0.00 RT.	8004	2079081.100	1102133.105
524+87.28	75.00 RT.	5081	2078944.496	1102110.583
525+36.65	66.82 RT.	8041	2079693.680	1102134.874
528+06.42	98.24 RT.	5111	2078833.631	1102138.212
528+00.00	121.00 LT.	8023	2078585.071	1102373.839
528+00.00	117.00 LT.	8022	2078584.156	1102399.945
529+44.73	113.50 RT.	5104	2078390.679	1102178.622
529+44.73	118.50 RT.	5107	2078388.437	1102173.754
529+75.00	141.80 RT.	5101	2078354.711	1102158.281
531+34.32	150.60 RT.	8080	2078197.631	1102185.628
531+54.48	152.66 RT.	8079	2078177.427	1102188.433
532+49.67	177.35 RT.	8054	2078079.116	1102188.153
533+02.16	117.00 LT.	8024	2078065.295	1102494.709
533+34.69	134.08 LT.	8115	2078067.511	1102906.748
533+81.48	0.00 RT.	8187	2077991.360	1102398.925
534+88.31	136.00 LT.	8122	2077918.177	1102544.775
535+22.95	223.16 RT.	5200	2077802.802	1102204.011
535+44.11	141.50 RT.	5216	2077800.858	1102288.346
536+00.00	135.00 LT.	8121	2077809.443	1102570.301
536+00.00	124.50 LT.	8123	2077807.043	1102580.679
536+83.37	141.50 RT.	5225	2077665.087	110230.172
537+42.32	113.00 RT.	5236	2077614.209	1102381.391
540+00.00	124.50 LT.	8125	2077417.629	1102561.495
540+00.00	94.00 LT.	8126	2077410.656	1102621.802
540+41.05	113.00 RT.	5240	2077323.384	1102426.683
548+15.08	0.00 RT.	8002	2078790.372	1102670.881
547+50.97	96.25 RT.	5282	2078638.970	1102805.063
548+21.75	109.00 RT.	5281	2078668.966	1102805.184
548+25.94	88.95 RT.	5285	2078998.627	1102825.615
549+23.67	124.93 RT.	5288	2078488.856	1102805.357
549+32.22	76.00 RT.	5284	2078497.891	1102854.975

SURVEY CONTROL			
PT#	NORTH	EAST	DESCRIPTION
1	2078050.721	1101282.811	Set Pk B/C @ Center of walk NW corner Ferndale & RTE 132
2	2077976.228	1101684.747	Set Pk T B/C @ B/W SW corner Estes & RTE 132
3	2078031.809	1101803.171	Set Pk B/C @ Center of walk NW corner Greenview & RTE 132
4	2077942.894	1103078.157	Set Pk B/C @ Center of walk SW corner Waveland & RTE 132
6	2077918.161	1104141.049	Set Pk B/C @ center N cross walk SE corner Belle Plaine & RTE 132
7	2077809.819	1104074.668	Set Pk 5' S B/C @ center of walk NW corner University & Belle Plaine
8	2077318.863	1103108.999	Set Pk 2' W of E/P center line University @ E side Waveland
9	2078617.698	1103120.460	Set Pk 7' N of B/C @ center of walk SE corner Waveland & Grandview
10	2078679.974	1101917.584	Set Pk 3' S E/P 9' E of mailbox #3886 NW corner Greenview & Grandview
11	2078668.225	1101319.139	Set Pk 3' N E/P SE corner Ferndale & Grandview
12	2078357.549	1101322.492	Found Pk 1' S E/P 9' W stop sign NE corner Ferndale & Grandville
13	2077636.067	1101689.709	Set Pk 5' N E/P 14' from stop sign SW corner Estes & Drexel
14	2077307.971	1101702.203	Set Pk 2' E E/P 12' S mailbox 584 center line University & Estes
15	2077288.330	1102472.039	Set Pk 5/8 Rebar 3' S center line University 39' E "Road Ends" sign
16	2077625.775	1102986.787	Set Pk 5/8 Rebar 3' N center line Drexel 14' E of "Road Ends" sign
17	2076662.217	1102499.971	Set Pk 2' N E/P B' W mailbox #3825 S side Woodlawn
18	2076652.525	1102351.898	Set Pk B/W @ E/P SW corner Woodlawn & Gould - (on side)
19	2076332.829	1102362.792	Set Pk 6' N from end of CM P SW corner Dorchester & Gould
20	2076348.263	1102621.577	Set Pk 2' S E/P 14' W 25 mph sign N side Dorchester
21	2076956.339	1101635.483	Set Pk 2' W B/C 10' NW street sign NE corner Estes & RTE 41
22	2077226.595	1102644.496	Set Pk E elp 55' S light # LG 15 E side North bound RTE 41
23	2077845.195	1102499.751	Found 5/8 Rebar 3' E b/c 24' N 24 mph sign E side N bound RTE 41
24	2079350.757	1102137.300	Set 5/8 Rebar 4' from stop sign NE side RTE 41 @ Grandville
101	2078482.238	1102611.087	60 d Nail STA. 549+10.87, 117.30' RT.
102	2078072.454	1101441.349	PK Nail - Tie Point in CI drive, near Parcel 0022
105	2078458.502	1102610.835	PK Nail - Tie Point, STA. 548+35.16, 121.23' RT.
106	2077636.854	1102267.109	PK Nail in Drexel, 108' W of Road Ends" sign
107	2077284.177	1102405.501	PK Nail S side University, 26' W of Road Ends" sign
108	2077303.059	1102379.781	PK Nail N side University, 54' W of Road Ends" sign
109	2077925.970	1101696.943	PK Nail in W E/P Estes, 54' S of S E/P RTE 132
110	2078095.292	1101800.316	PK Nail in W E/P Estes, 53' N of N Row line RTE 132
111	2077973.142	1101489.376	PK Nail - Tie Point, Parcel 0021
112	2077971.923	1101448.446	PK Nail - Tie Point, Parcel 0021
113	2077971.048	1101471.091	PK Nail - Tie Point, Parcel 0021
116	2078124.857	1101911.709	PK Nail, W Side Greenview, 97' N of N Row line, RTE 132
116	2078103.281	1103061.240	PK Nail in parking lot 6' W of W Row Waveland, 83' N of N Row line RTE 132
117	2078101.553	1102850.016	PK Nail in parking lot 239' W of W Row Waveland, 85' N of N Row line RTE 132
118	2078101.901	1102788.099	PK Nail in parking lot 281' W of W Row Waveland, 84' N of N Row line RTE 132
119	2078074.847	1102832.212	PK Nail in parking lot 237' W of W Row Waveland, 88' N of N Row line RTE 132
124	2079470.224	1102189.055	PK Nail in W side RR tie, W Track, E of US 41, 100' N of N Row line Grandville
125	2079422.711	1102200.142	PK Nail in W side RR tie, W Track, E of US 41, 63' N of N Row line Grandville
126	2079349.368	1102218.049	PK Nail in W side RR tie, W Track, E of US 41, 20' S of N Row line Grandville
127	2078567.114	1102401.177	PK Nail in W side RR tie, W Track, E of US 41, 90' S of Cl Grandview
128	2078591.054	1102395.887	PK Nail in W side RR tie, W Track, E of US 41, 68' S of Cl Grandview
129	2078621.894	1102388.279	PK Nail in W side RR tie, W Track, E of US 41, 36' S of Cl Grandview
130	2079271.431	1102235.826	PK Nail in W side RR tie, W Track, E of US 41, 17' S of S Row line Grandville
135	2077925.658	1103271.054	Upper left of '9' in '1988' stamped in conc retaining wall, 141' E & 13' S of SE row cor, Waveland & RTE 132
136	2077922.003	1103053.487	PK Nail in parking lot 76' W of E Row line Waveland, 23' S of S Row line, RTE 132
137	2077918.725	1102552.873	PK Nail in W side RR tie, W Track, E of US 41, 1' N of S Row line RTE 132
138	2077928.573	1102550.879	PK Nail in W side RR tie, W Track, E of US 41, 11' N of S Row line RTE 132
139	2077932.430	1102546.812	SE cor of steel edging in SW side RR bridge over RTE 132
140	2077816.189	1102677.111	PK Nail in W side RR tie, W Track, E of US 41, 101' S of S Row line RTE 132
141	2077801.268	1102580.578	PK Nail in W side RR tie, W Track, E of US 41, 116' S of S Row line RTE 132
142	2077807.528	1102597.728	PK Nail in W side RR tie, W Track, E of US 41, 189' S of S Row line RTE 132
143	2077419.847	1102670.112	PK Nail in W side RR tie, W Track, E of US 41, 495' S of S Row line RTE 132
144	2077451.501	1102667.277	PK Nail in W side RR tie, W Track, E of US 41, 484' S of S Row line RTE 132
145	2077408.406	1102672.573	PK Nail in W side RR tie, W Track, E of US 41, 507' S of S Row line RTE 132
2034	2078031.913	1102627.140	PK Nail in W side RR tie, W Track, E of US 41, 22' S of N Row line RTE 132
2036	2078060.618	1102513.093	PK Nail in W side RR tie, W Track, E of US 41, 37' N of N Row line RTE 132
2036	2078141.977	1102500.962	PK Nail in W side RR tie, W Track, E of US 41, 88' N of N Row line RTE 132
4032	2078106.068	1103129.139	Rebar at NW corner total holding, parcel 0031



STATE OF ILLINOIS)
) SS
COUNTY OF WILL)

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 24, TOWNSHIP 45 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY. THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS 6th DAY OF March, 2007, A.D.

RONALD F. HODGEN P.L.S. NO. 2630

RUETTIGER, TONELLI & ASSOCIATES, INC.
Land Surveyors/Engineers/Planners/Landscape Architects/G.L.S. Consultants
2174 ONEIDA STREET
JOLIET, ILLINOIS 60435
PH (815) 744-8600 FAX (815) 744-0101
2830 SOUTH WASHINGTON STREET SUITE 110
NAPERVILLE, ILLINOIS 60565
PH (630) 420-7740 FAX (630) 420-7741

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP 346 US 41 @ IL 132

LAKE COUNTY
JOB NO. R-91-021-02

SCANNED

SHEET 20 OF 20

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 1
201 WEST CENTER COURT
SCHAMBERG, ILLINOIS 60196

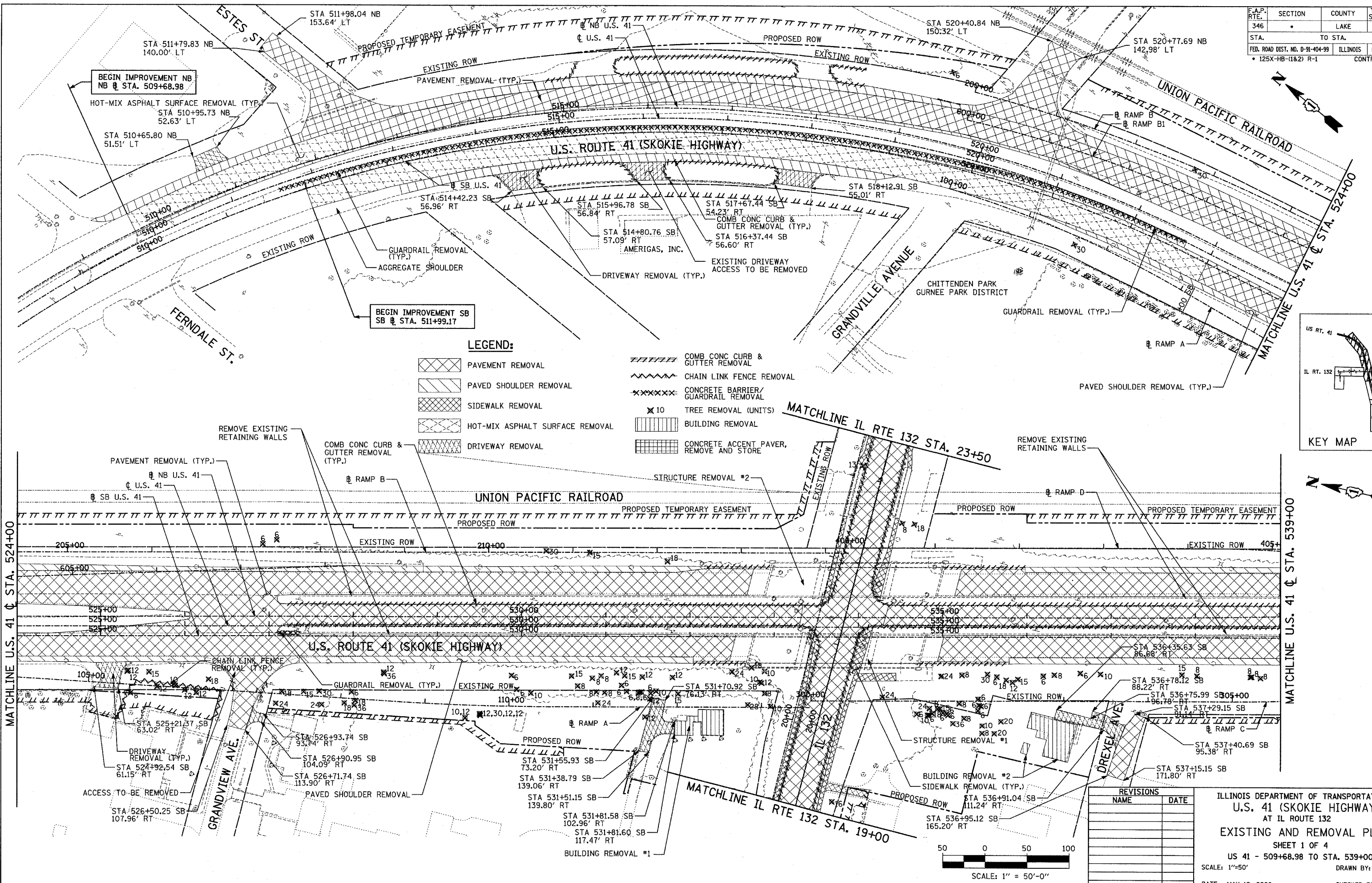
SHEET 1 OF 20 IS A COVER SHEET AND IS NOT RECORDED
RT&A 20021947 (US 41)

REVISED 3-6-07 / ADDED TIE, REVISED COORDS.
REVISED 2-6-07 / REVISED COORDINATE TABLE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346		LAKE	469	44
STA.		TO STA.		
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS	FED. AID PROJ. NO.	
• 125X-HB-(1&2) R-1		CONTRACT • 606		

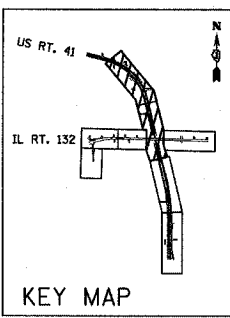
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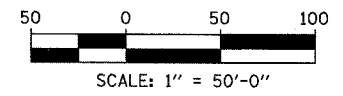


LEGEND:

	PAVEMENT REMOVAL		COMB CONC CURB & GUTTER REMOVAL
	PAVED SHOULDER REMOVAL		CHAIN LINK FENCE REMOVAL
	SIDEWALK REMOVAL		CONCRETE BARRIER/GUARDRAIL REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL		TREE REMOVAL (UNITS)
	DRIVEWAY REMOVAL		BUILDING REMOVAL
	DRIVEWAY REMOVAL		CONCRETE ACCENT PAVER, REMOVE AND STORE



REVISIONS	
NAME	DATE

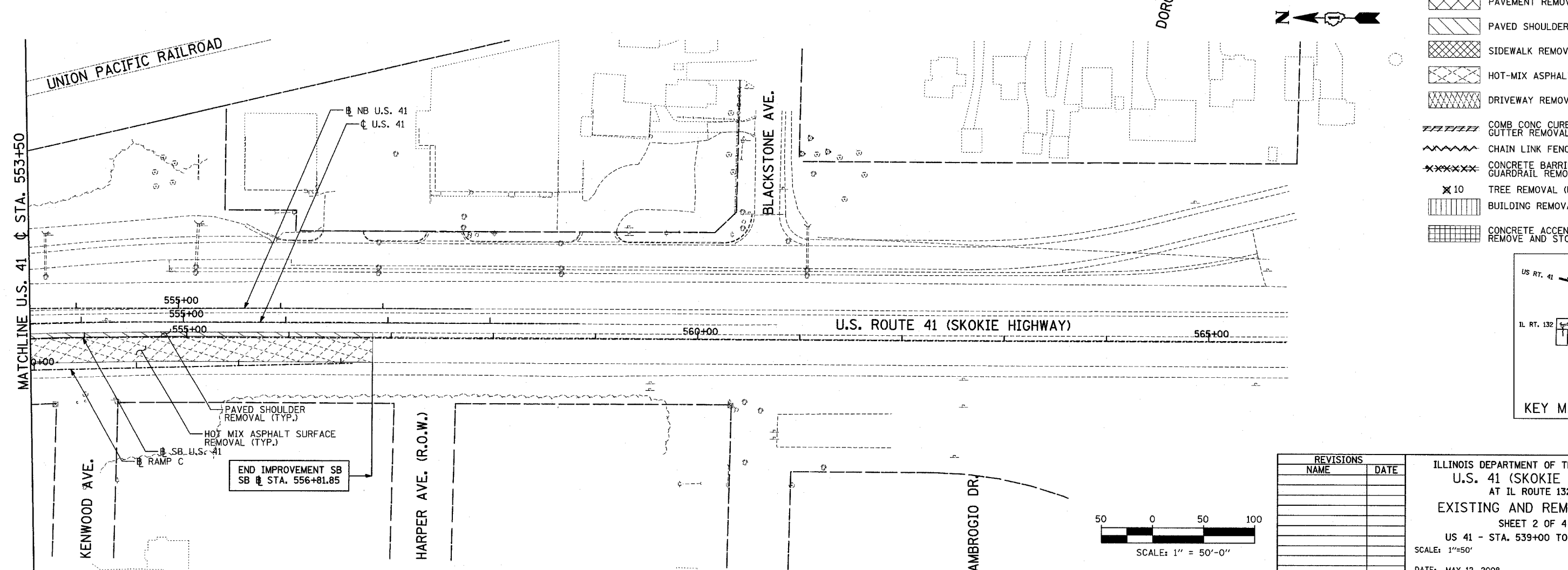
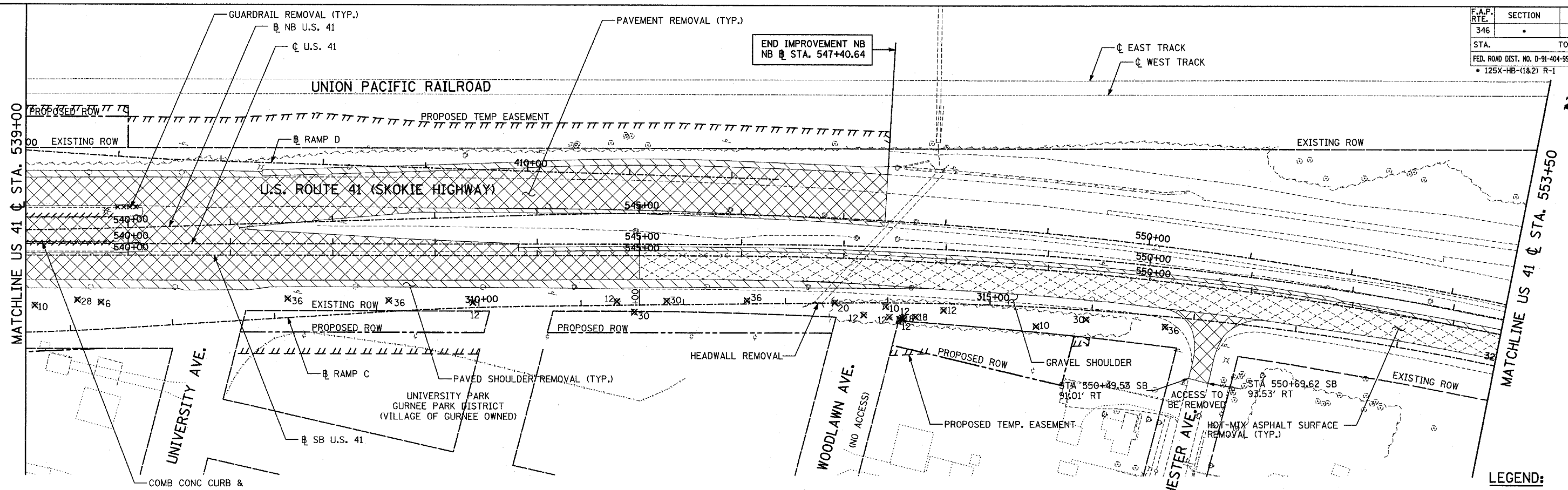


ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 EXISTING AND REMOVAL PLAN
 SHEET 1 OF 4
 US 41 - 509+68.98 TO STA. 539+00
 SCALE: 1"=50'
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346	.	LAKE	469	45
STA.	TO STA.		ILLINOIS	
FED. ROAD DIST. NO. D-91-404-99	ILLINOIS		FED. AID PROJ. NO.	
• 125X-HB-(1&2) R-1			CONTRACT # 60	

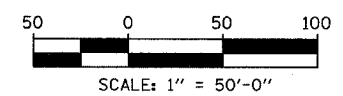
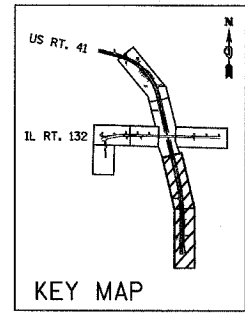
PLAN	DATE
BY	
REVISIONS	
NO.	
DESCRIPTION	

PROFILE	DATE
BY	
REVISIONS	
NO.	
DESCRIPTION	



LEGEND:

- PAVEMENT REMOVAL
- PAVED SHOULDER REMOVAL
- SIDEWALK REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL
- DRIVEWAY REMOVAL
- COMB CONC CURB & GUTTER REMOVAL
- CHAIN LINK FENCE REMOVAL
- CONCRETE BARRIER/GUARDRAIL REMOVAL
- TREE REMOVAL (UNITS)
- BUILDING REMOVAL
- CONCRETE ACCENT PAVER, REMOVE AND STORE



REVISIONS	
NAME	DATE

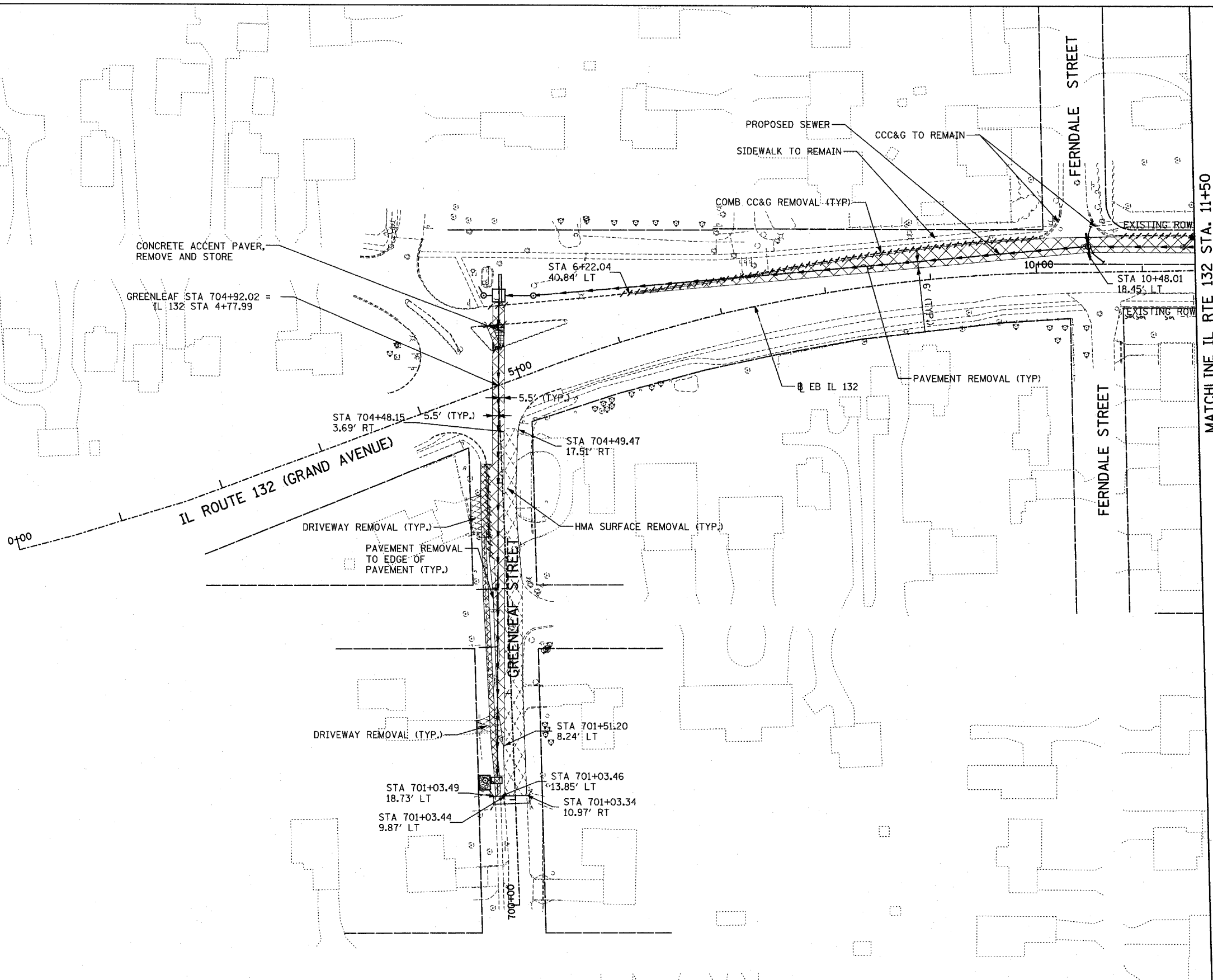
ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
EXISTING AND REMOVAL PLAN
 SHEET 2 OF 4
 US 41 - STA. 539+00 TO 556+81.85
 SCALE: 1"=50'
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346	.	LAKE	469	46
STA.		TO STA.		
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS	FED. AID PROJ. NO.	
• 125X-HB-(1&2) R-1		CONTRACT • 608		



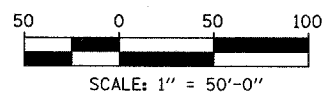
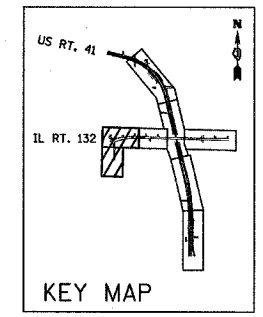
BY	DATE
SURVEYED	
ALIGNED	
CHECKED	
NOTE BOOK	
NO.	

BY	DATE
SURVEYED	
GRADES CHECKED	
PLAN CHECKED	
NO.	



LEGEND:

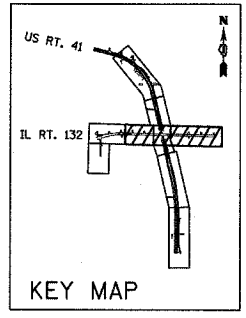
	PAVEMENT REMOVAL
	PAVED SHOULDER REMOVAL
	SIDEWALK REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL
	DRIVEWAY REMOVAL
	COMB CONC CURB & GUTTER REMOVAL
	CHAIN LINK FENCE REMOVAL
	CONCRETE BARRIER/GUARDRAIL REMOVAL
	TREE REMOVAL (UNITS)
	BUILDING REMOVAL
	CONCRETE ACCENT PAVER, REMOVE AND STORE



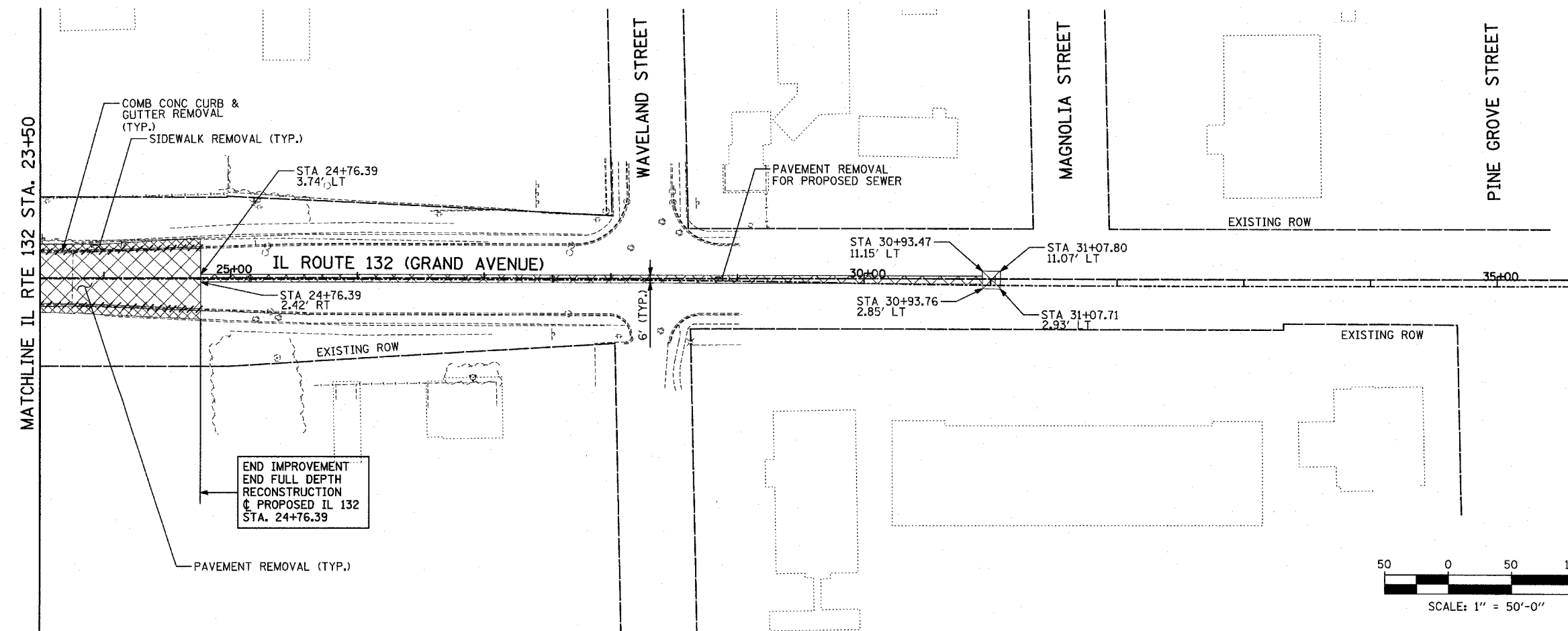
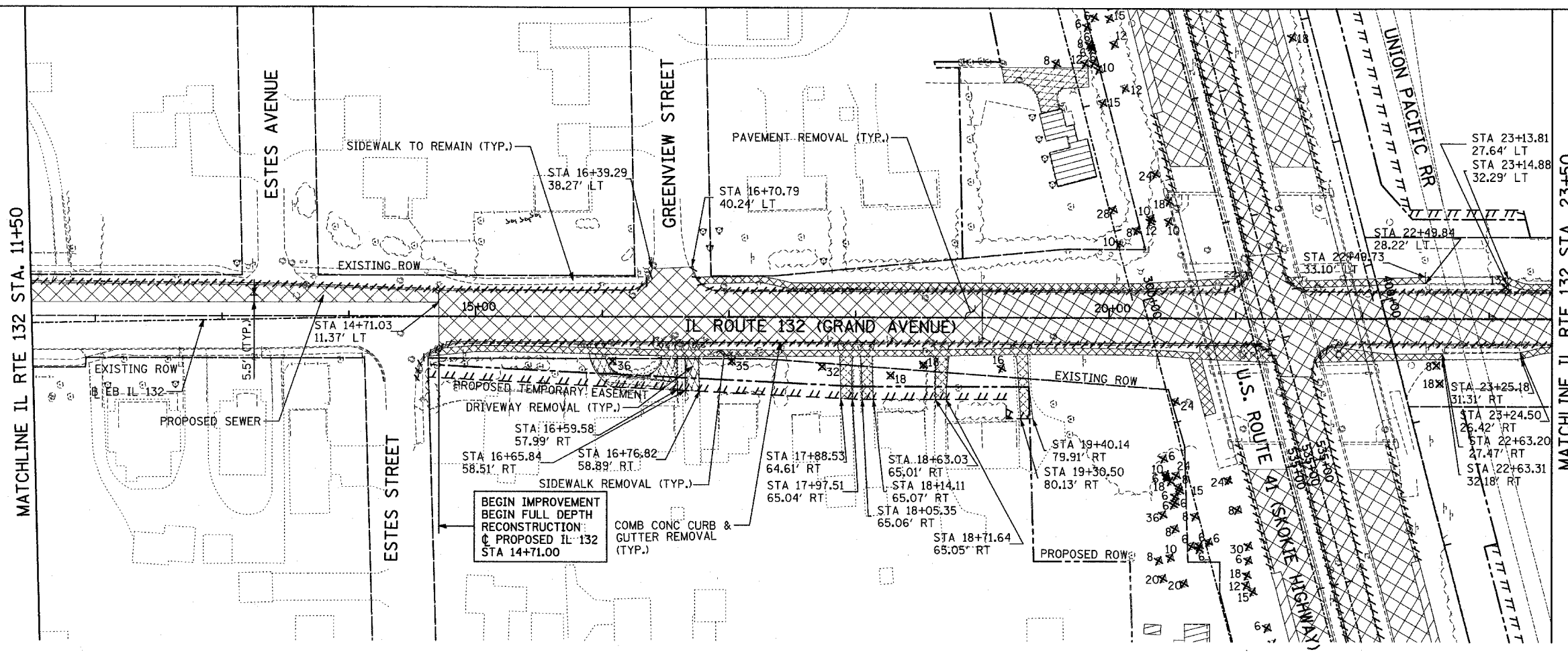
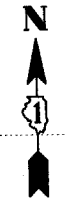
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 EXISTING AND REMOVAL PLAN
 SHEET 3 OF 4
 GREENLEAF STREET
 IL 132 - STA. 4+77.99 TO STA. 11+50
 SCALE: 1"=50'
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346	*	LAKE	469	47
STA. TO STA.		ILLINOIS	FED. AID PROJ. NO.	CONTRACT
FED. ROAD DIST. NO. D-91-404-99		* 125X-HB-(1&2) R-1		* 608

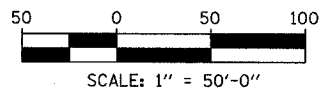


- LEGEND:**
- PAVEMENT REMOVAL
 - PAVED SHOULDER REMOVAL
 - SIDEWALK REMOVAL
 - HOT-MIX ASPHALT SURFACE REMOVAL
 - DRIVEWAY REMOVAL
 - COMB CONC CURB & GUTTER REMOVAL
 - CHAIN LINK FENCE REMOVAL
 - CONCRETE BARRIER/GUARDRAIL REMOVAL
 - TREE REMOVAL (UNITS)
 - BUILDING REMOVAL
 - CONCRETE ACCENT PAVER, REMOVE AND STORE



DATE	
BY	
PLAN	
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PROFILE	
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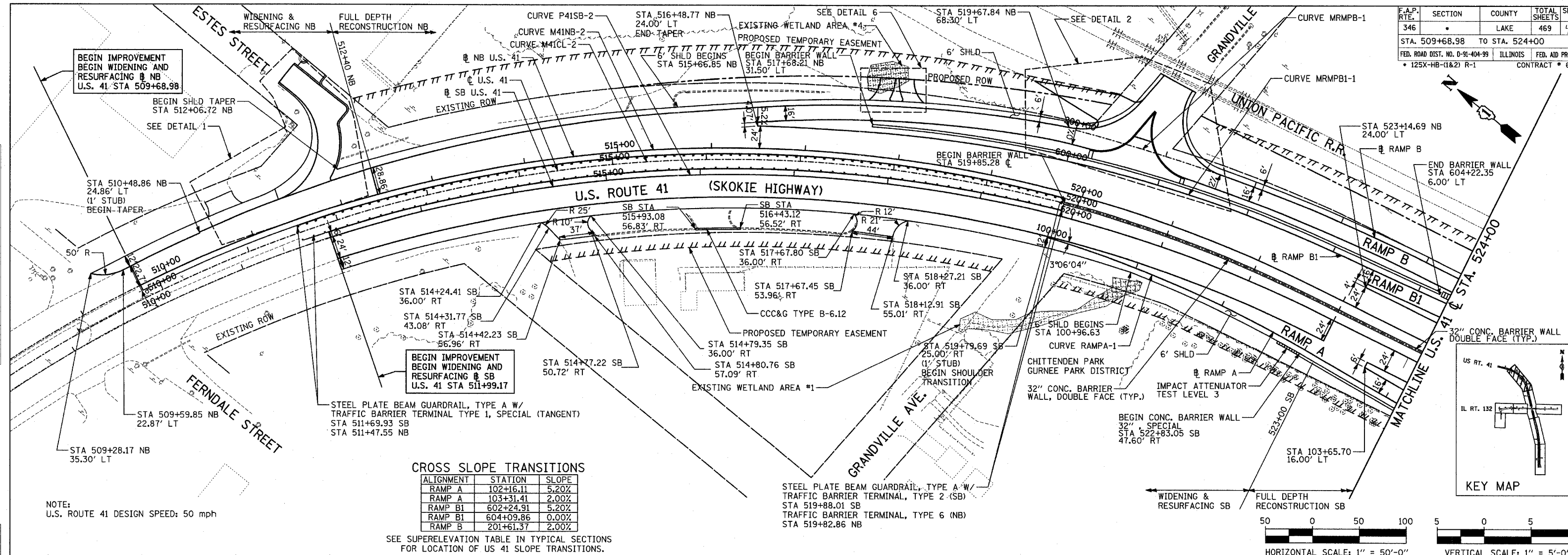
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
EXISTING AND REMOVAL PLAN
 SHEET 4 OF 4
 IL 132 - STA. 11+50 TO STA. 24+76.39
 SCALE: 1"=50'
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346		LAKE	469	48
STA. 509+68.98 TO STA. 524+00				
FED. ROAD DIST. NO. D-91-404-99 ILLINOIS FED. AID PROJ. # 125X-HB-(1&2) R-1 CONTRACT # 601				

DATE	BY	DESCRIPTION

DATE	BY	DESCRIPTION

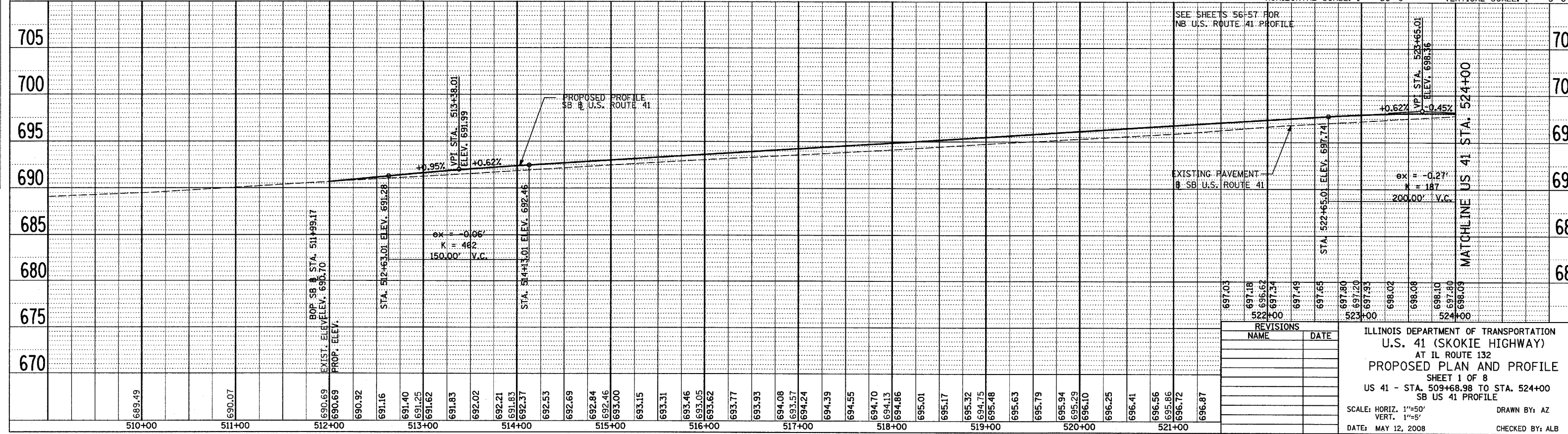


CROSS SLOPE TRANSITIONS

ALIGNMENT	STATION	SLOPE
RAMP A	102+16.11	5.20%
RAMP A	103+31.41	2.00%
RAMP B1	602+24.91	5.20%
RAMP B1	604+09.86	0.00%
RAMP B	201+61.37	2.00%

NOTE:
U.S. ROUTE 41 DESIGN SPEED: 50 mph

SEE SUPERELEVATION TABLE IN TYPICAL SECTIONS FOR LOCATION OF US 41 SLOPE TRANSITIONS.



REVISIONS

NO.	NAME	DATE

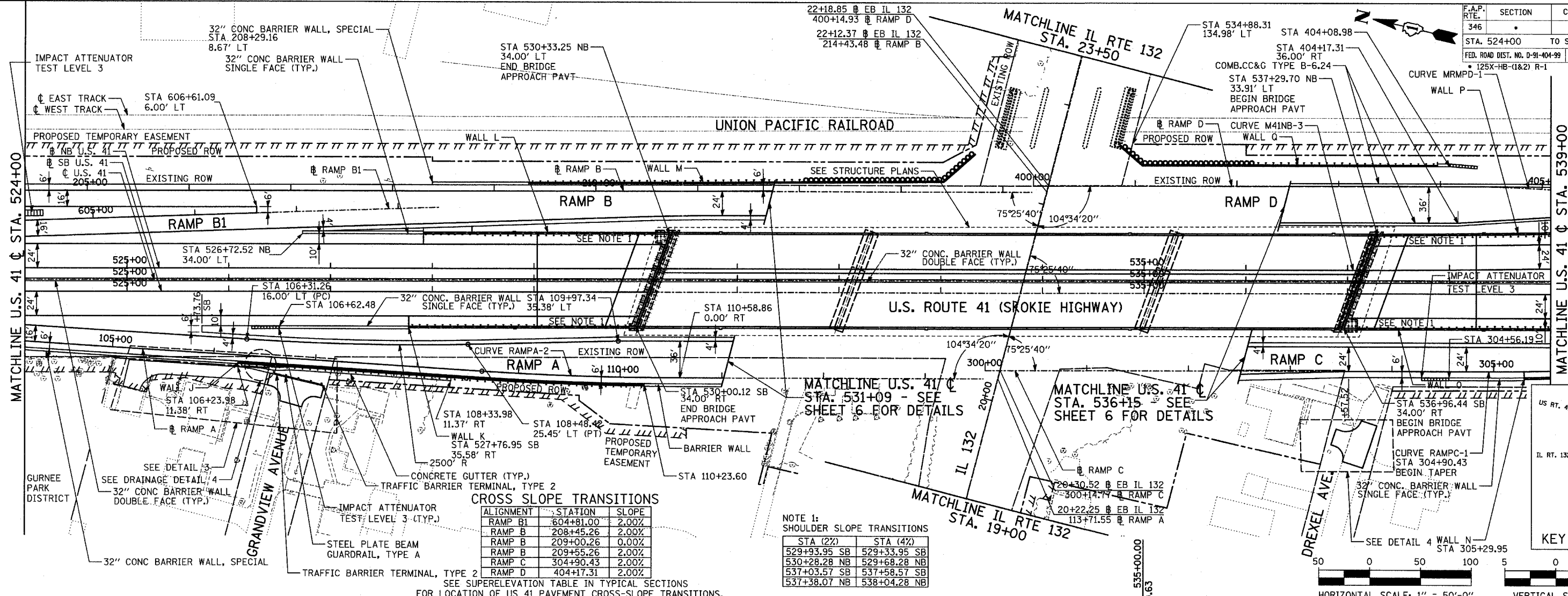
ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
AT IL ROUTE 132
PROPOSED PLAN AND PROFILE
SHEET 1 OF 8
US 41 - STA. 509+68.98 TO STA. 524+00
SB US 41 PROFILE

SCALE: HORIZ. 1"=50'
VERT. 1"=5'
DATE: MAY 12, 2008
DRAWN BY: AZ
CHECKED BY: ALB

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346		LAKE	469	49
STA. 524+00		TO STA. 539+00		
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS	FED. AID PROJ. NO.	CONTRACT NO.
		125X-HB-(1&2) R-1		601

DATE	BY
PLAN	CHECKED
NOTE BOOK	NO.

DATE	BY
PROFILE	CHECKED
NOTE BOOK	NO.

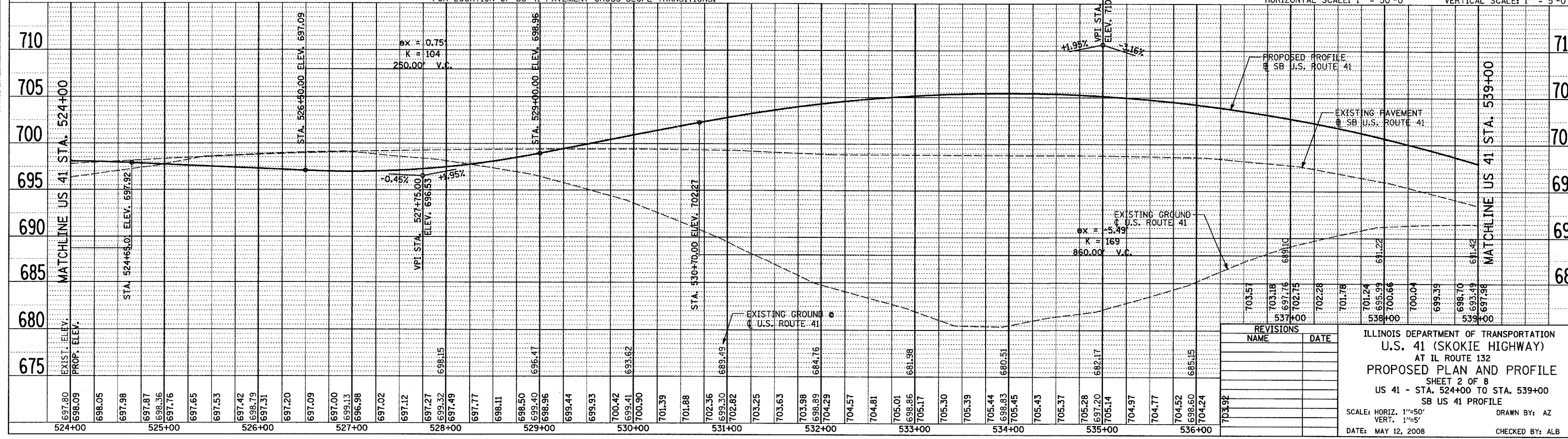
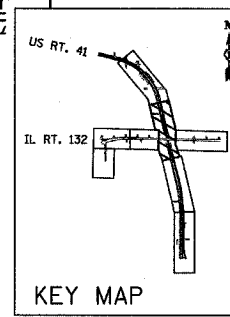


SEE SUPERELEVATION TABLE IN TYPICAL SECTIONS FOR LOCATION OF US 41 PAVEMENT CROSS-SLOPE TRANSITIONS.

NOTE 1: SHOULDER SLOPE TRANSITIONS

STA (2%)	STA (4%)
529+93.95 SB	529+33.95 SB
530+28.28 NB	529+68.28 NB
537+03.57 SB	537+58.57 SB
537+38.07 NB	538+04.28 NB

HORIZONTAL SCALE: 1" = 50'-0"
VERTICAL SCALE: 1" = 5'-0"



REVISIONS	NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
PROPOSED PLAN AND PROFILE
 SHEET 2 OF 8
 US 41 - STA. 524+00 TO STA. 539+00
 SB US 41 PROFILE

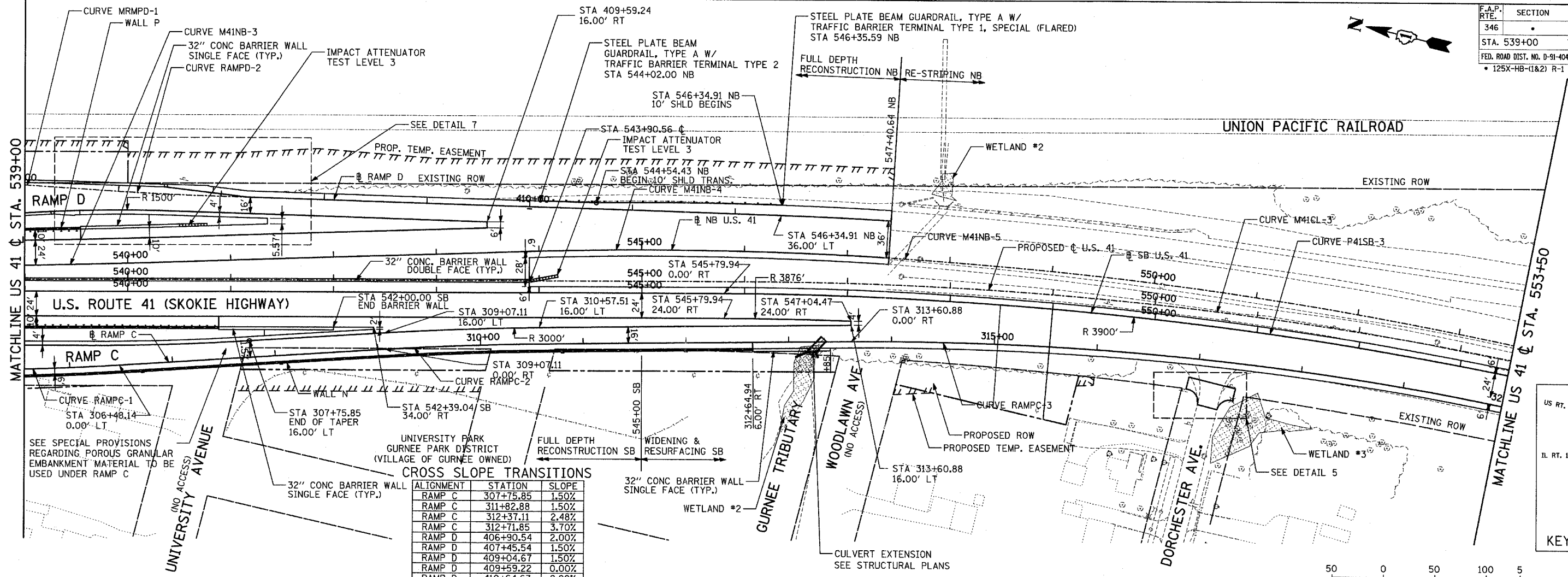
SCALE: HORIZ. 1"=50'
 VERT. 1"=5'

DATE: MAY 12, 2008
 DRAWN BY: AZ
 CHECKED BY: ALB



DATE: _____
 BY: _____
 SURVEYED _____
 PLAN _____
 NOTE BOOK _____
 NO. _____
 ALIGNED CHECKED _____
 PLAN OF FILE CHECKED _____
 ROAD FILE NAME _____

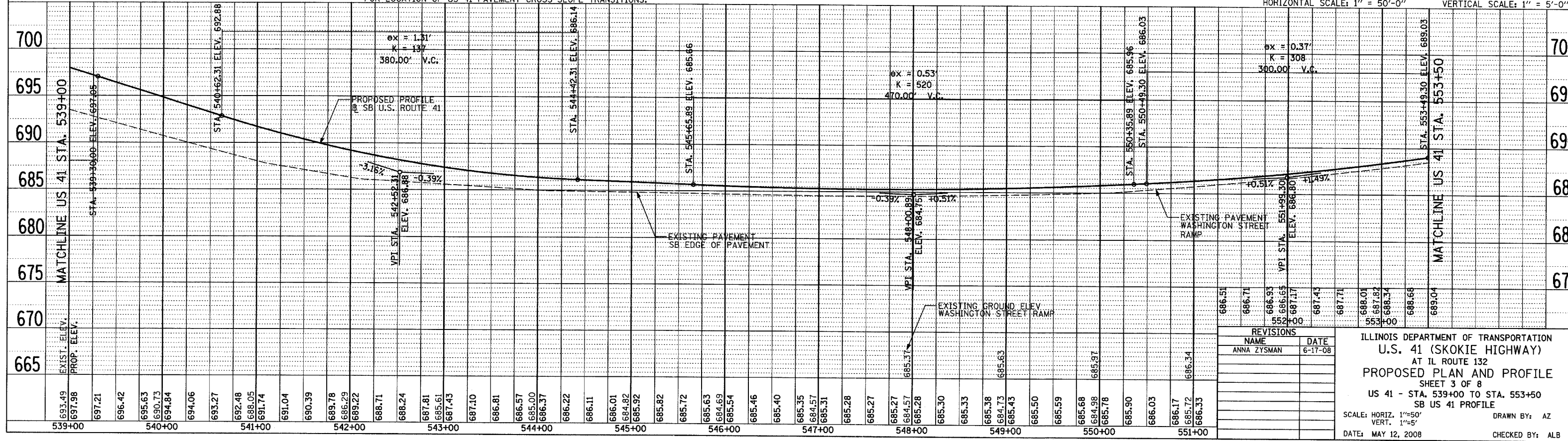
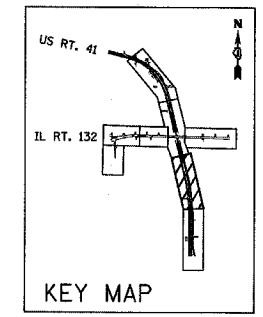
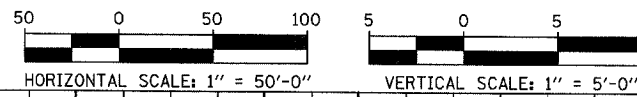
DATE: _____
 BY: _____
 PROFILE _____
 GRADES CHECKED _____
 STRUCTURE NOTATIONS CHECKED _____
 NO. _____



CROSS SLOPE TRANSITIONS

ALIGNMENT	STATION	SLOPE
RAMP C	307+75.85	1.50%
RAMP C	311+82.88	1.50%
RAMP C	312+37.11	2.48%
RAMP C	312+71.85	3.70%
RAMP D	406+90.54	2.00%
RAMP D	407+45.54	1.50%
RAMP D	409+04.67	1.50%
RAMP D	409+59.22	0.00%
RAMP D	410+64.67	2.90%

SEE SUPERELEVATION TABLE IN TYPICAL SECTIONS FOR LOCATION OF US 41 PAVEMENT CROSS-SLOPE TRANSITIONS.



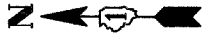
REVISIONS

NAME	DATE
ANNA ZYSMAN	6-17-08

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 PROPOSED PLAN AND PROFILE
 SHEET 3 OF 8
 US 41 - STA. 539+00 TO STA. 553+50
 SB US 41 PROFILE

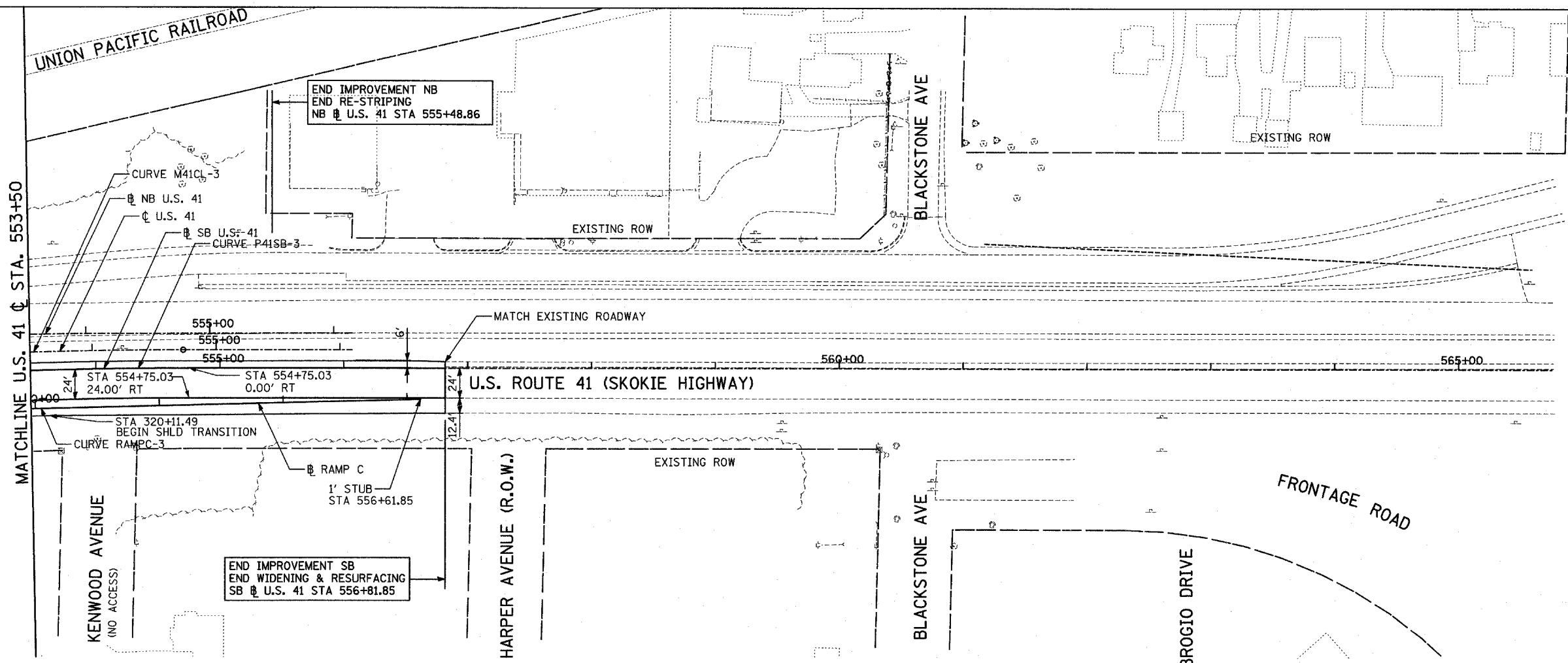
SCALE: HORIZ. 1"=50'
 VERT. 1"=5'
 DATE: MAY 12, 2008
 DRAWN BY: AZ
 CHECKED BY: ALB

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHE NO.
346	•	LAKE	469	57
STA. 553+50		TO STA. 556+81.85		
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS	FED. AID PROJ. NO.	
• 125X-HB-(1&2) R-1		CONTRACT # 601		



DATE	BY	DESCRIPTION

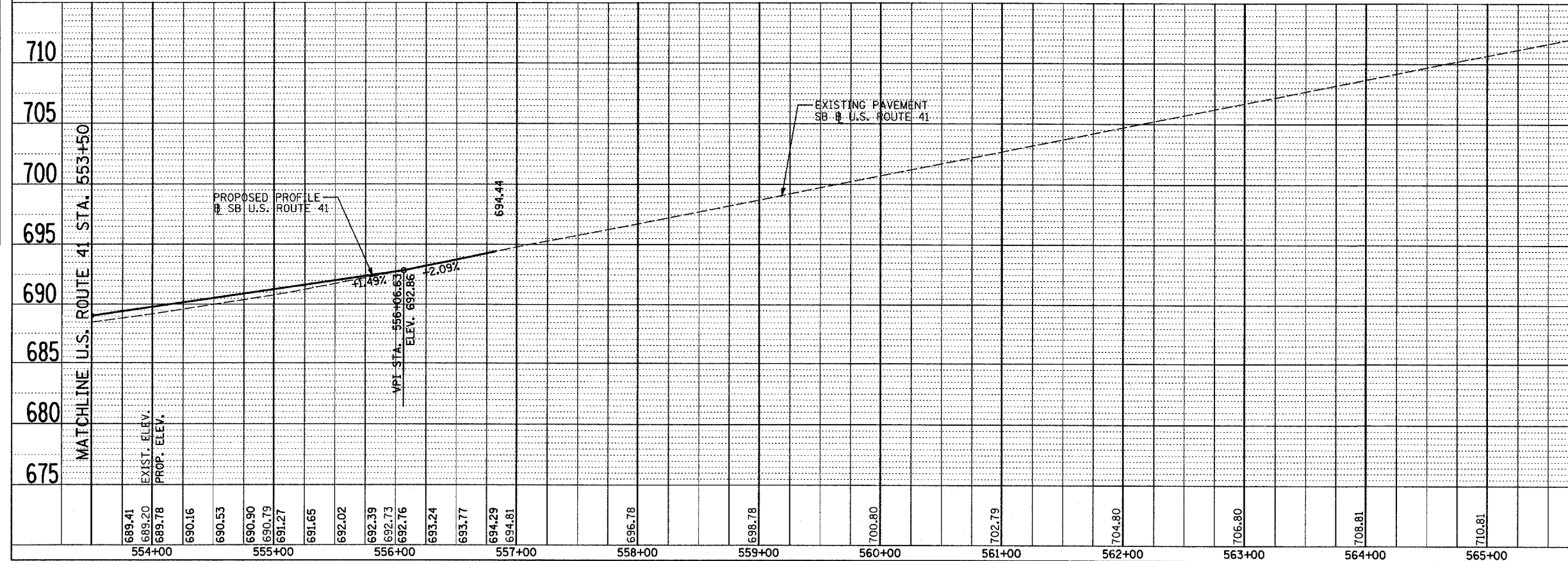
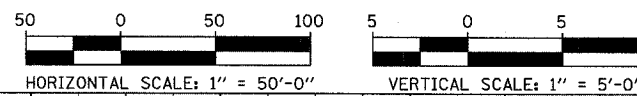
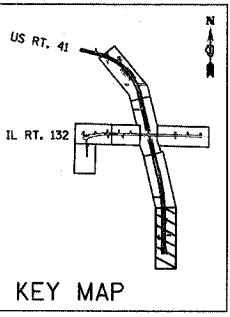
DATE	BY	DESCRIPTION



END IMPROVEMENT NB
END RE-STRIPING
NB U.S. 41 STA 555+48.86

END IMPROVEMENT SB
END WIDENING & RESURFACING
SB U.S. 41 STA 556+81.85

NOTE:
SEE SUPERELEVATION TABLE IN TYPICAL SECTIONS
FOR LOCATION OF US 41 SLOPE TRANSITIONS.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
AT IL ROUTE 132
PROPOSED PLAN AND PROFILE
SHEET 4 OF 8
US 41 - STA. 553+50 TO STA. 556+81.85
SB US 41 PROFILE

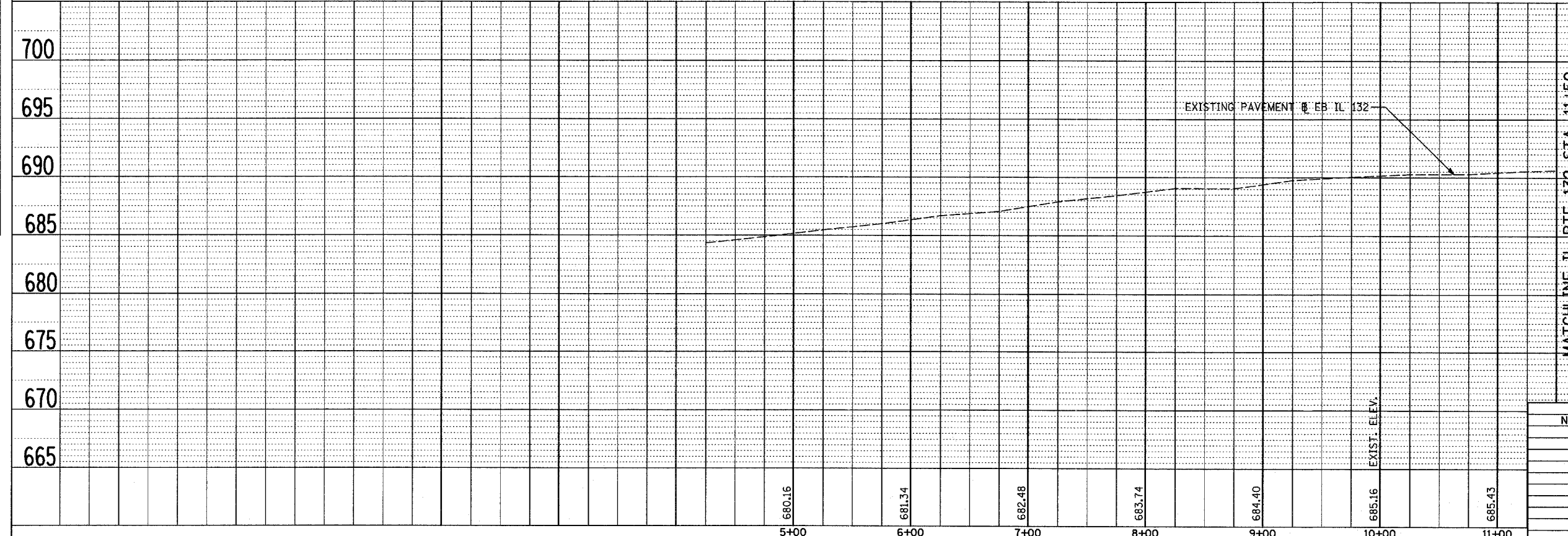
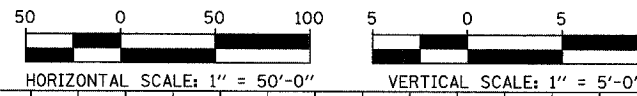
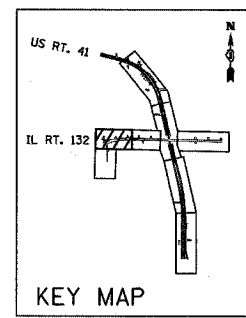
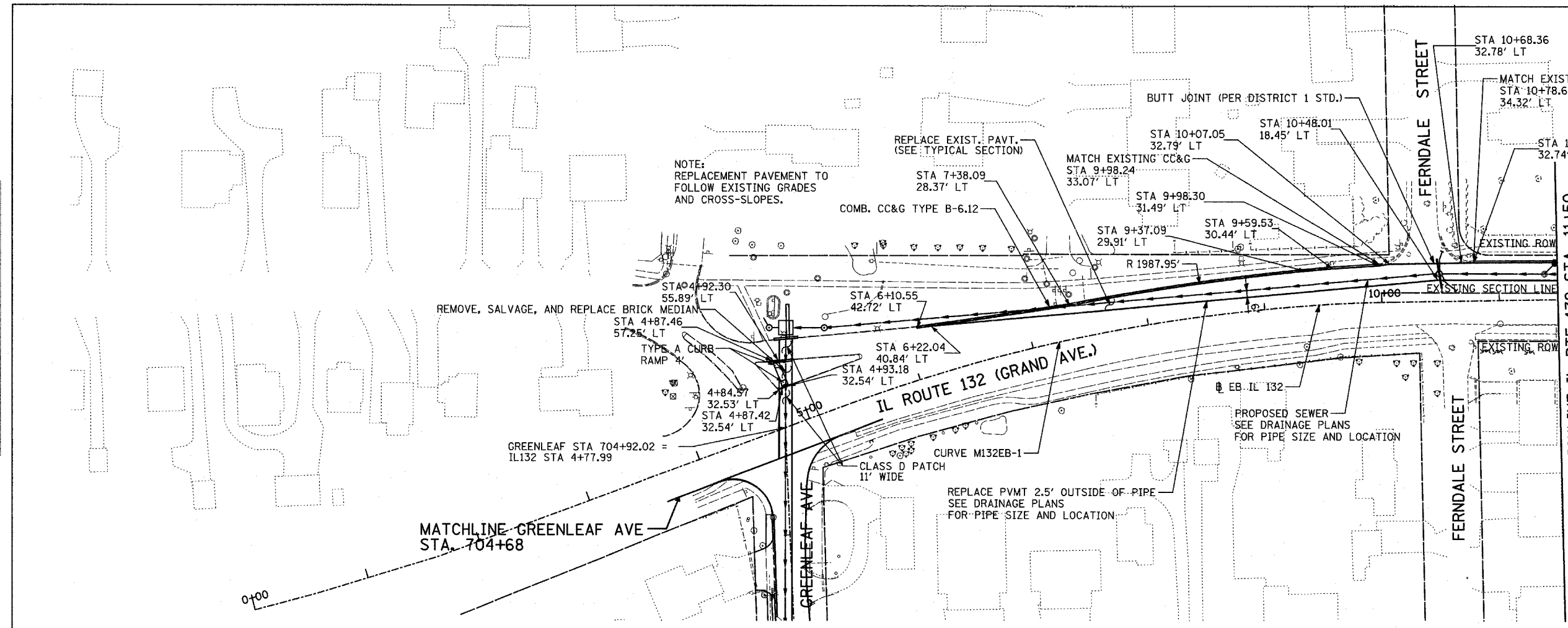
SCALE: HORIZ. 1"=50'
VERT. 1"=5'
DATE: MAY 12, 2008

DRAWN BY: AZ
CHECKED BY: ALB

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHE NO.
346	.	LAKE	469	52
STA. 4+25.12		TO STA. 11+50		
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS	FED. AID PROJ.	
• 125X-HB-(1&2) R-1		CONTRACT • 601		

DATE	BY
PLAN	
SURVEYED	CHECKED
NOTE BOOK	ALIGNED
NO.	NO.

DATE	BY
PROFILE	
SURVEYED	CHECKED
NOTE BOOK	GRADES
NO.	NO.

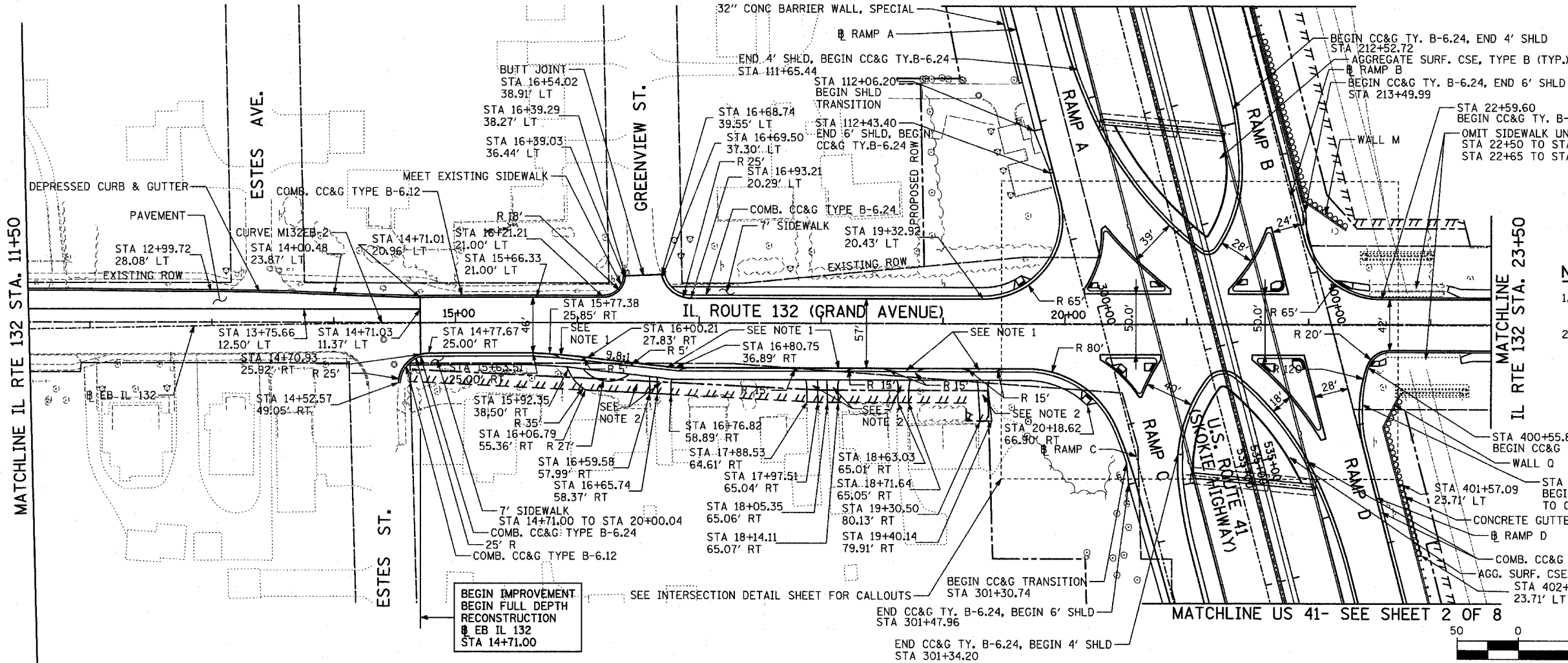


REVISIONS	
NAME	DATE

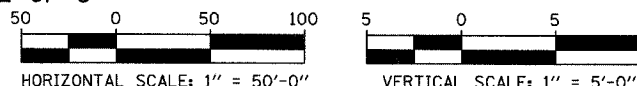
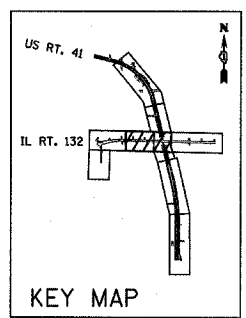
ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 PROPOSED PLAN AND PROFILE
 SHEET 5 OF 8
 IL 132 - 4+77.99 TO STA. 11+50
 SCALE: HORIZ. 1"=50'
 VERT. 1"=5'
 DATE: MAY 12, 2008
 DRAWN BY: AZ
 CHECKED BY: ALB

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346	LAKE	LAKE	469	53
STA. 11+50 TO STA. 23+50				
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS	FED. AID PROJ. NO.	
125X-HB-(1&2) R-1		CONTRACT # 608		

MATCHLINE US 41- SEE SHEET 2 OF 8

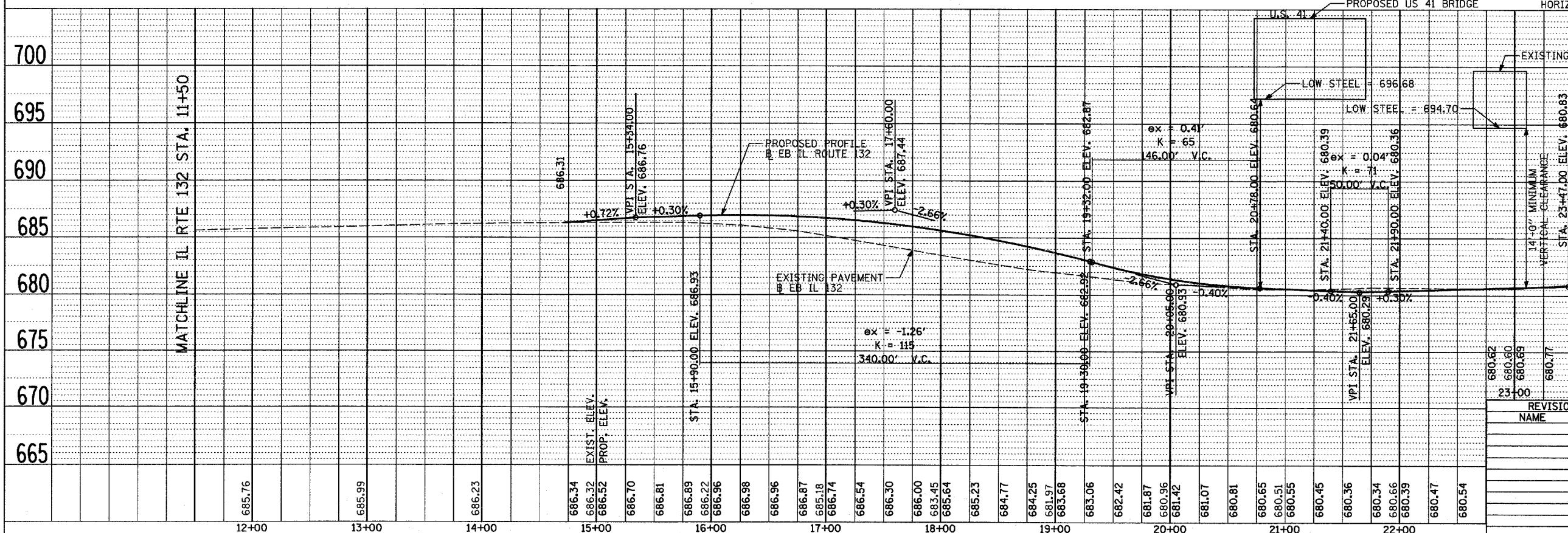


- NOTES**
1. THESE AREAS REQUIRE 'PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"'
 2. THESE AREAS REQUIRE 'HMA SURFACE COURSE, MIX 'C', N50, 2" AND 'HMA BASE COURSE, 6"'



PLAN	BY	DATE
CHECKED		
NOTED		
FILED		
NO.		

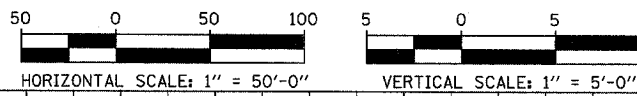
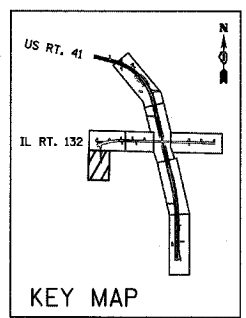
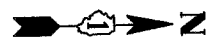
PROFILE	BY	DATE
CHECKED		
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FILED		
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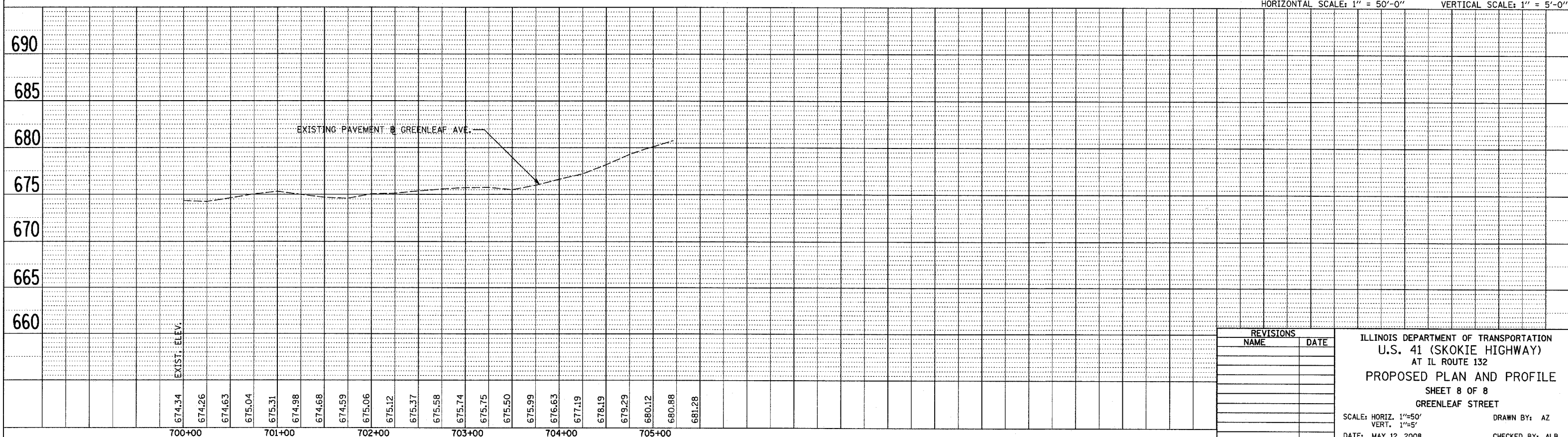
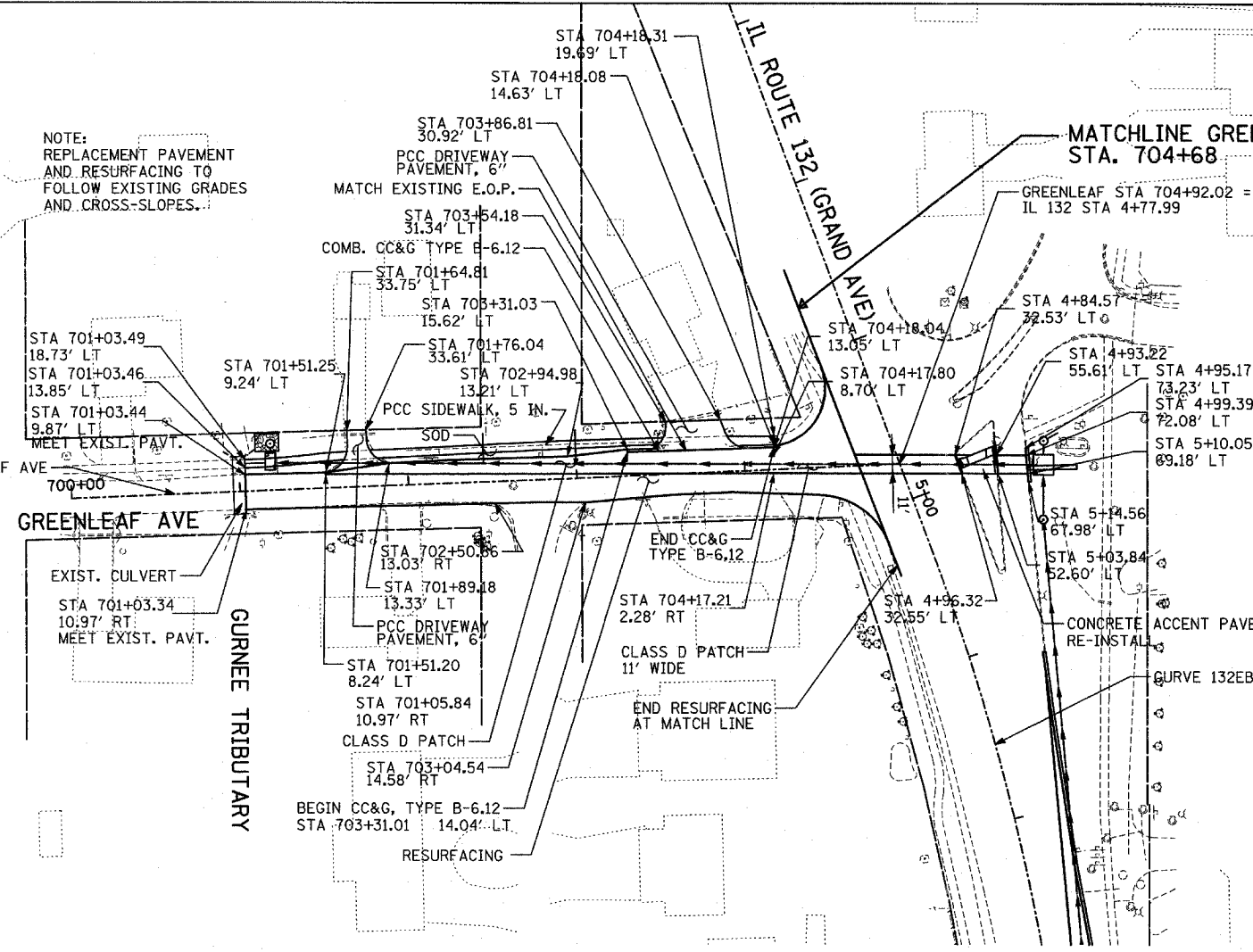
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
PROPOSED PLAN AND PROFILE
 SHEET 6 OF 8
 IL 132 - STA. 11+50 TO STA. 23+50
 SCALE: HORIZ. 1"=50'
 VERT. 1"=5'
 DATE: MAY 12, 2008
 DRAWN BY: AZ
 CHECKED BY: ALB

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346	*	LAKE	469	55
STA. 700+00		TO STA. 704+50		
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS	FED. AID PROJEC	
* 125X-HB-(1&2) R-1		CONTRACT * 608		



NOTE:
REPLACEMENT PAVEMENT
AND RESURFACING TO
FOLLOW EXISTING GRADES
AND CROSS-SLOPES.



674.34	674.26	674.63	675.04	675.31	674.98	674.68	674.59	675.06	675.12	675.37	675.58	675.74	675.75	675.50	675.99	676.63	677.19	678.19	679.29	680.12	680.88	681.28	
700+00	701+00	702+00	703+00	704+00	705+00																		

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
AT IL ROUTE 132
PROPOSED PLAN AND PROFILE
SHEET 8 OF 8
GREENLEAF STREET

SCALE: HORIZ. 1"=50'
VERT. 1"=5'

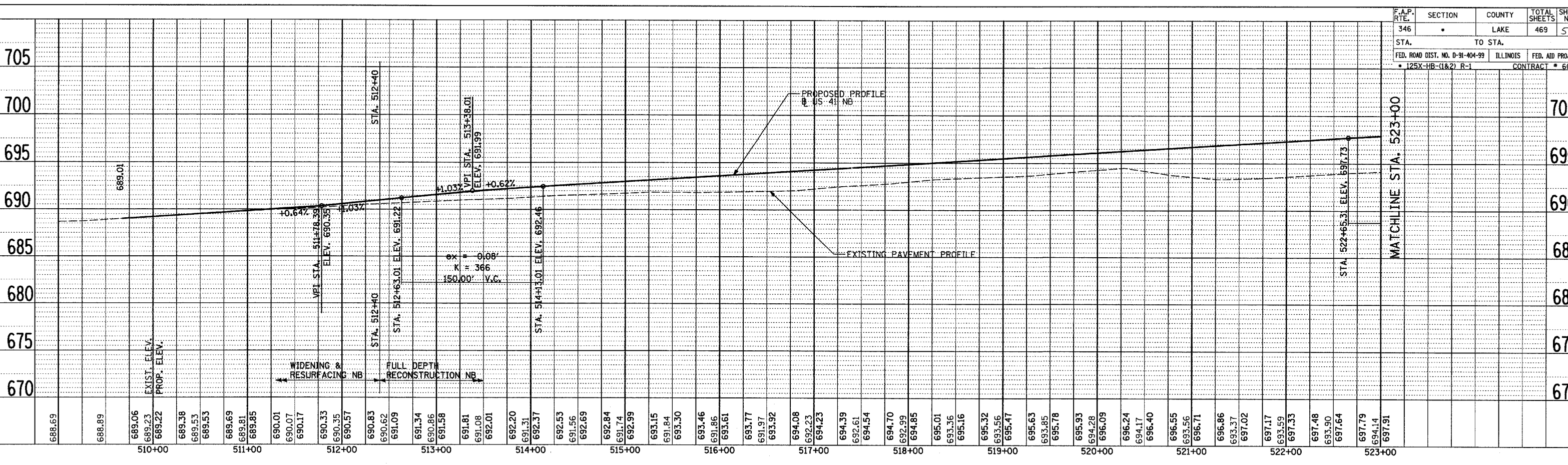
DATE: MAY 12, 2008

DRAWN BY: AZ
CHECKED BY: ALB

PLAN	SURVEYED	DATE
	BY	
	PLotted	
	Checked	
	NOTE BOOK	
	NO.	
	FILE NAME	

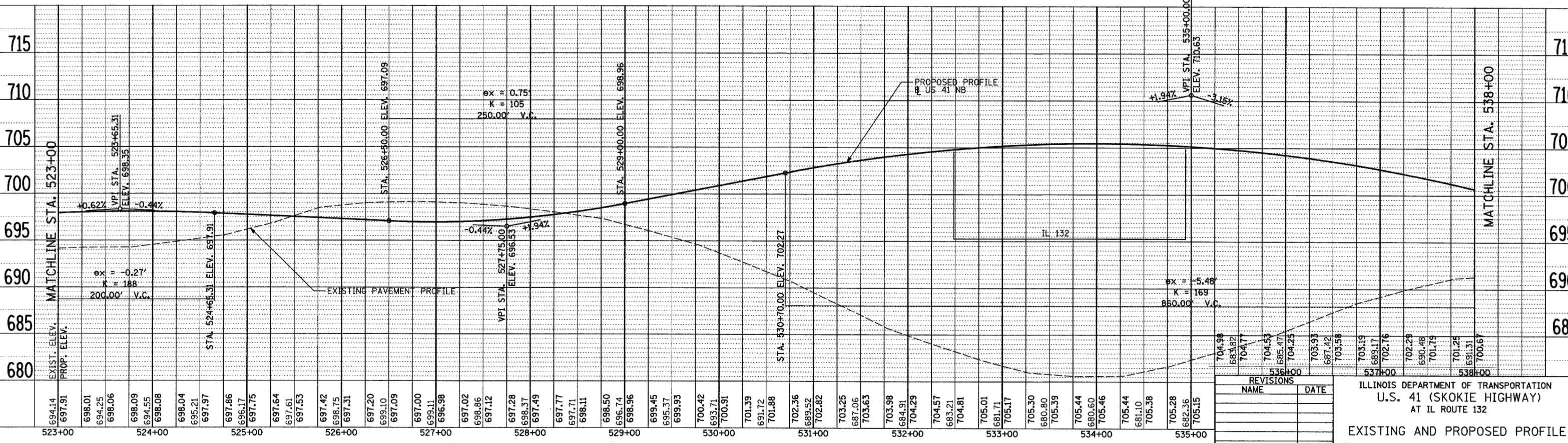
PROFILE	SURVEYED	DATE
	BY	
	Plotted	
	Checked	
	NOTE BOOK	
	NO.	
	STRUCTURE NOTATIONS CRDG	

BY: _____ DATE: _____
 SURVEYED _____
 PLOTTED _____
 CHECKED _____
 NOTE BOOK NO. _____
 RT. OF WAY CHECKED _____
 CADD FILE NAME _____



SEE ROADWAY PLAN SHEETS 1-3 OF 8 FOR US 41 NB PLAN
 US 41 NB
 HORIZONTAL SCALE: 1" = 50'-0"
 VERTICAL SCALE: 1" = 5'-0"

BY: _____ DATE: _____
 SURVEYED _____
 PLOTTED _____
 CHECKED _____
 NOTE BOOK NO. _____
 STRUCTURE NOTATIONS CRKD _____



SEE ROADWAY PLAN SHEETS 1-3 OF 8 FOR US 41 NB PLAN
 US 41 NB
 HORIZONTAL SCALE: 1" = 50'
 VERTICAL SCALE: 1" = 5'

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346		LAKE	469	56
STA.	TO STA.		FED. ROAD DIST. NO.	FED. AID PROJ. NO.
			ILLINOIS	R-1
			CONTRACT	* 608

REVISIONS	
NAME	DATE

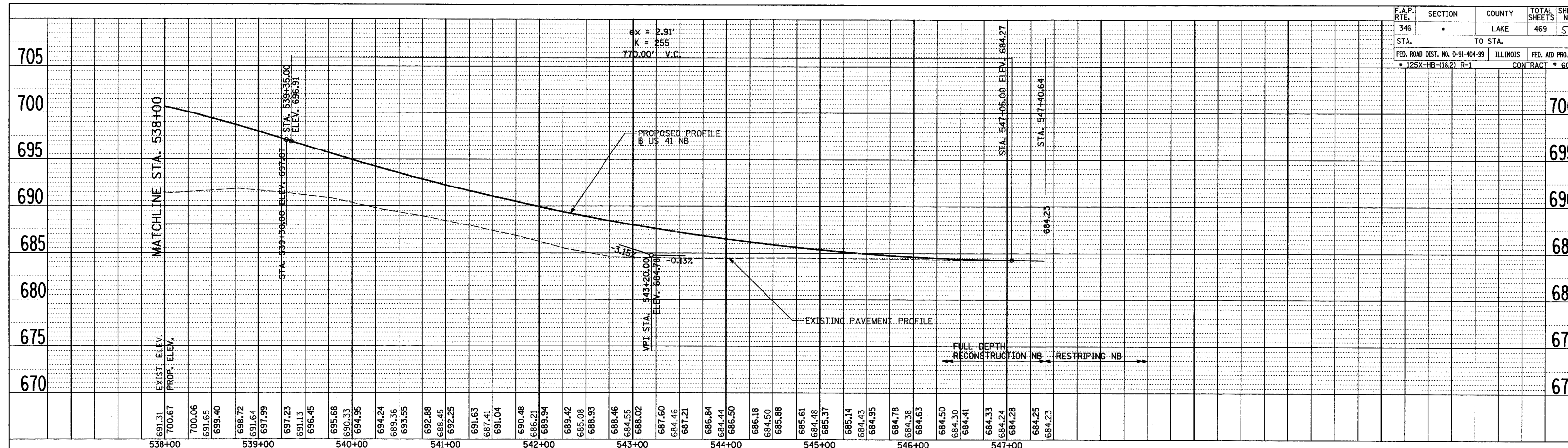
ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 EXISTING AND PROPOSED PROFILE
 US 41 NB
 SCALE: HORIZ. 1"=50'
 VERT. 1"=5'
 DATE: MAY 12, 2008
 DRAWN BY: AZ
 CHECKED BY: ALB

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346		LAKE	469	5
STA.		TO STA.		
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS	FED. AID PROJ. NO.	
• 125X-HB-(1&2) R-1		CONTRACT # 601		

DATE	BY
DATE	BY
DATE	BY

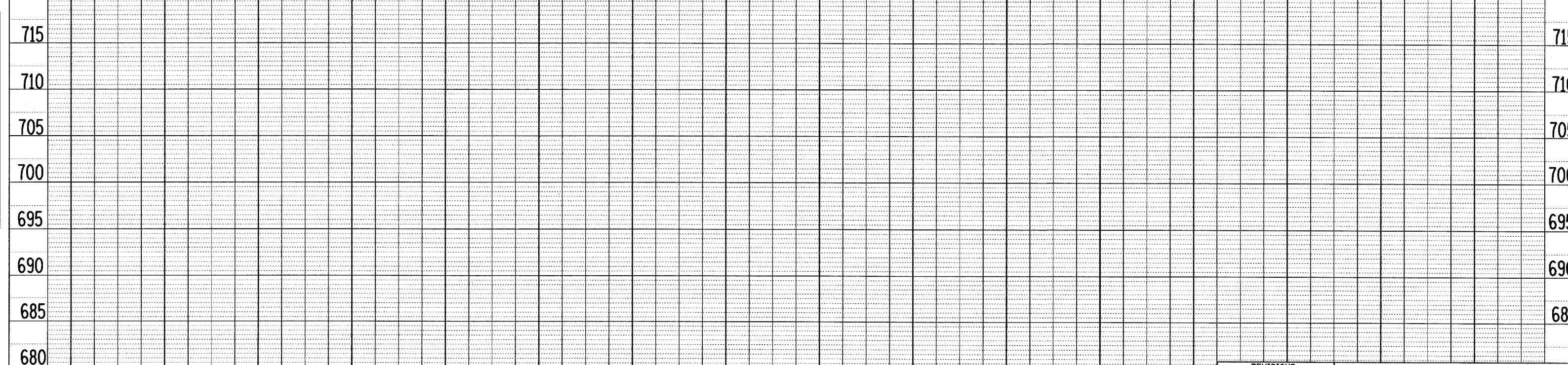
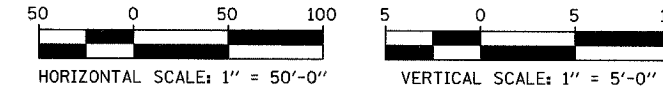
PLAN	DATE

PROFILE	DATE



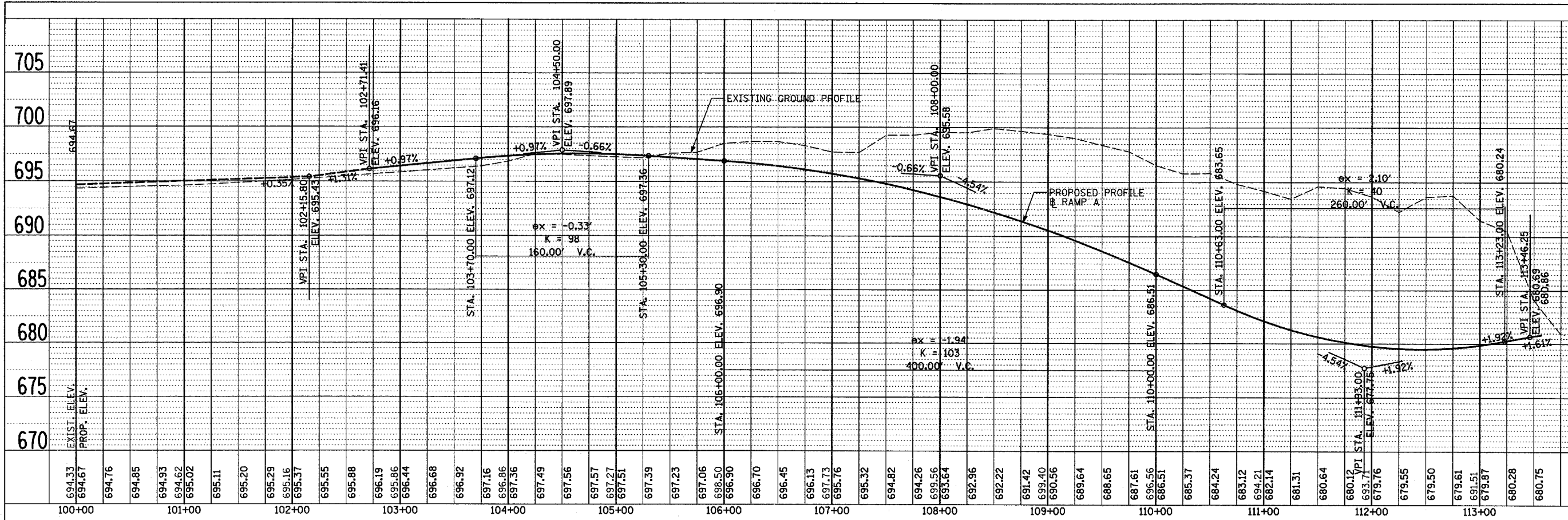
SEE ROADWAY PLAN SHEETS 1-3 OF 8 FOR US 41 NB PLAN

US 41 NB



REVISIONS	
NAME	DATE

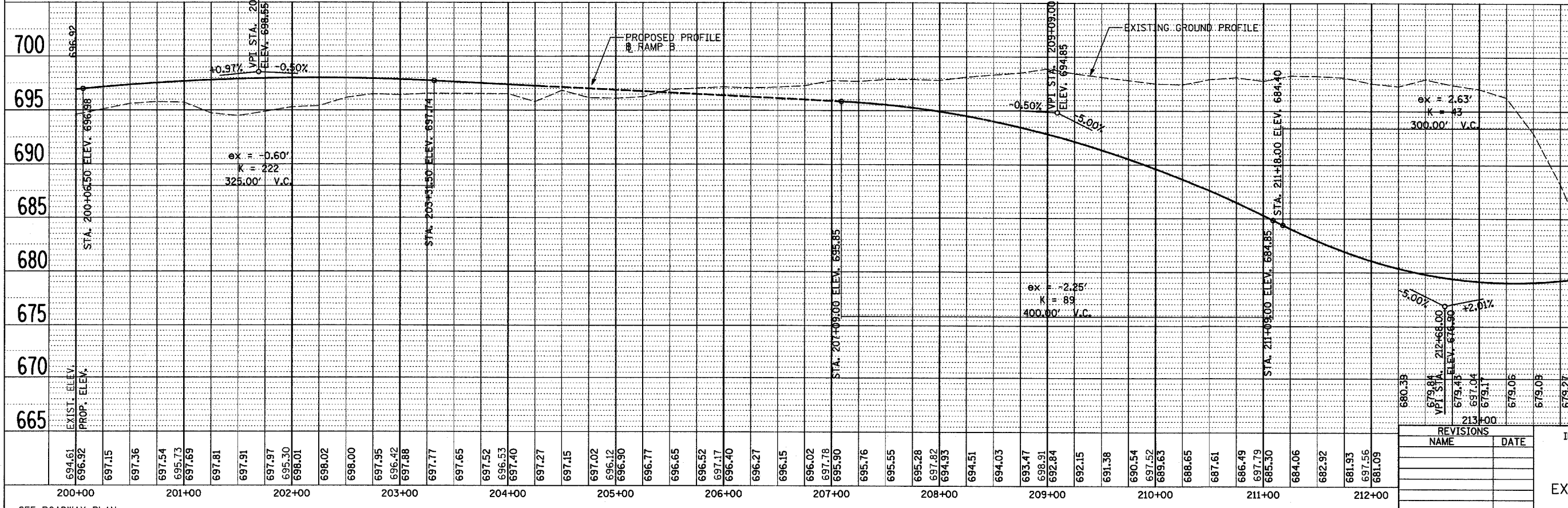
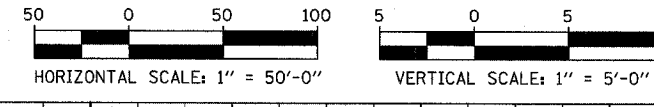
ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
AT IL ROUTE 132
EXISTING AND PROPOSED PROFILE
US 41 NB
SCALE: HORIZ. 1"=50'
VERT. 1"=5'
DATE: MAY 12, 2008
DRAWN BY: AZ
CHECKED BY: ALB



SEE ROADWAY PLAN SHEETS 1-2 OF 8 FOR RAMP A PLAN

RAMP A

NOTE: DASHED PROFILE INDICATES ELEVATIONS ARE CONTROLLED BY MAINLINE PROFILE



SEE ROADWAY PLAN SHEETS 1-2 OF 8 FOR RAMP B PLAN

RAMP B

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132

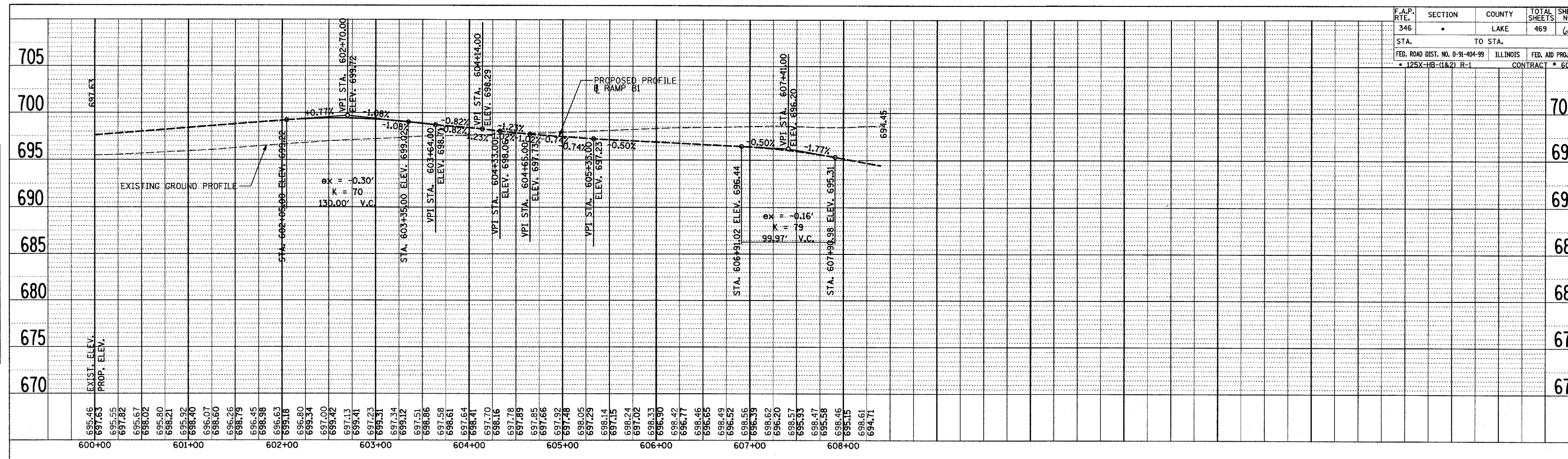
EXISTING AND PROPOSED PROFILE
 RAMP A AND RAMP B

SCALE: HORIZ. 1"=50'
 VERT. 1"=5'

DATE: MAY 12, 2008

DRAWN BY: AZ
 CHECKED BY: ALB

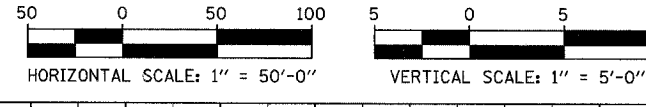
DATE	BY
DATE	BY
DATE	BY



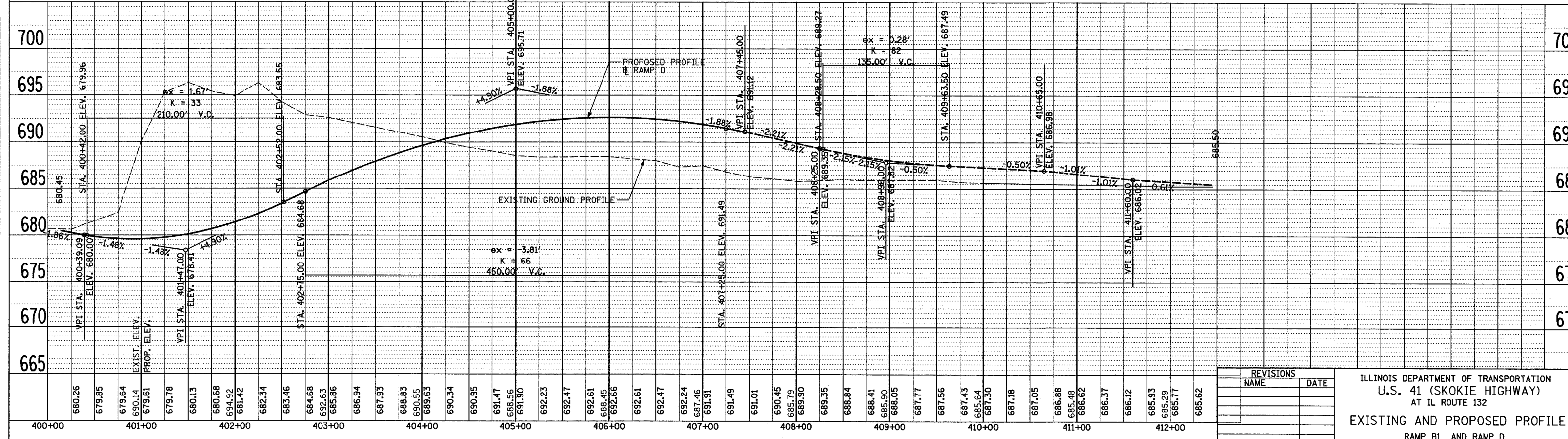
SEE ROADWAY PLAN SHEETS 1-2 OF 8 FOR RAMP B1 PLAN

RAMP B1

NOTE: DASHED PROFILE INDICATES ELEVATIONS ARE CONTROLLED BY MAINLINE PROFILE



DATE	BY
DATE	BY
DATE	BY



SEE ROADWAY PLAN SHEETS 2-3 OF 8 FOR RAMP D PLAN

RAMP D

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
EXISTING AND PROPOSED PROFILE
 RAMP B1 AND RAMP D

SCALE: HORIZ. 1"=50'
 VERT. 1"=5'

DATE: MAY 12, 2008

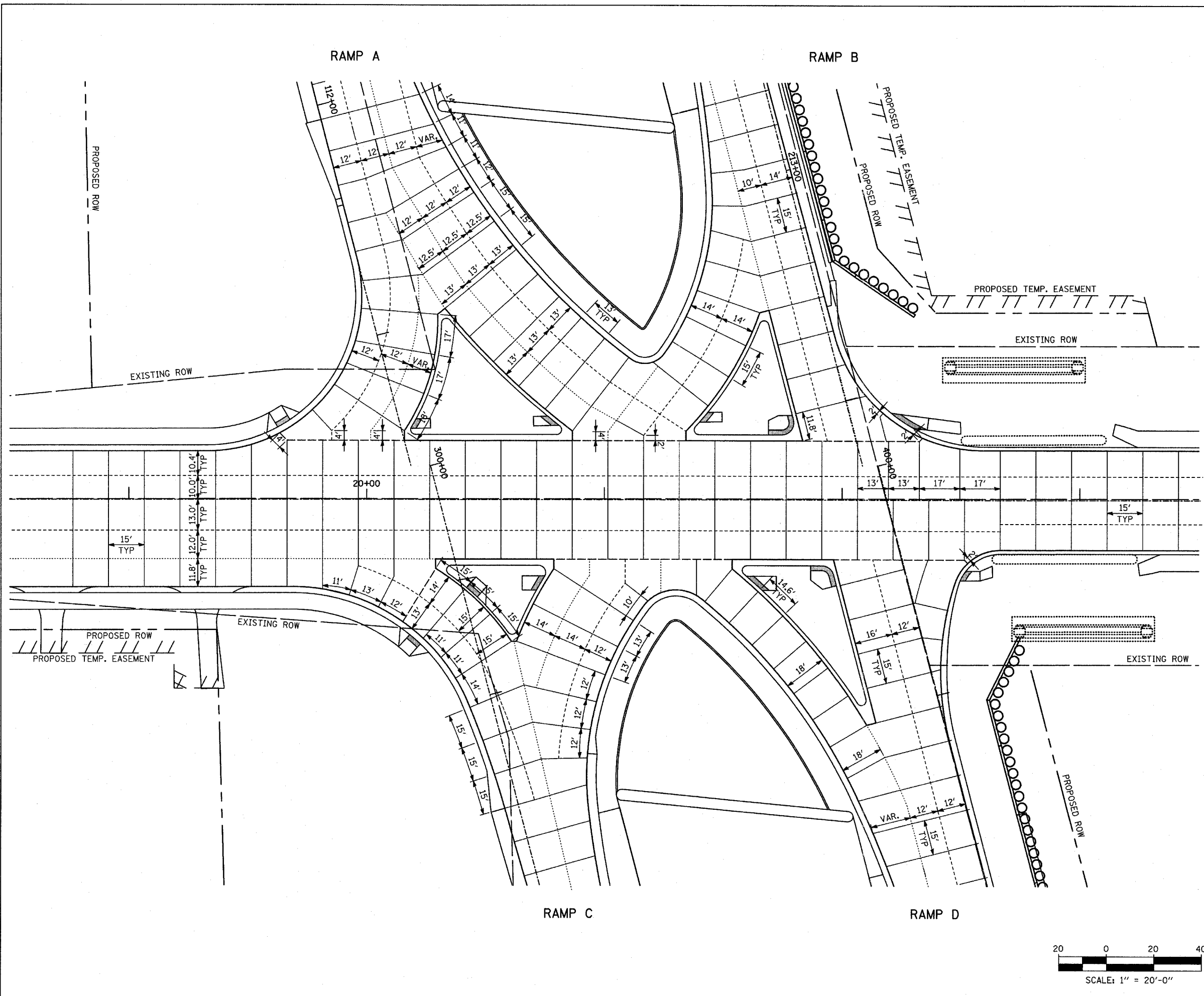
DRAWN BY: AZ
 CHECKED BY: ALB

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346		LAKE	469	60
STA.		TO STA.		
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS	FED. AID PROJ. NO.	CONTRACT NO.
• 125X-HB-(1&2) R-1				• 601



DATE	BY
DATE	BY
DATE	BY
DATE	BY

DATE	BY
DATE	BY
DATE	BY
DATE	BY

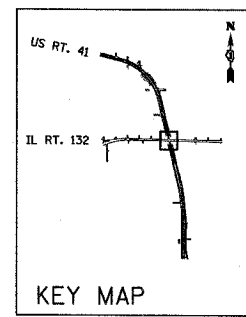


LEGEND:

- ⊕ ROADWAY, ⊕ RAMP
- PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD52)
- SAWED LONGITUDINAL JOINT (IDOT 420001)
- LONGITUDINAL CONSTRUCTION JOINT
- GROUTED-IN-PLACE TIE BAR (IDOT 420001)
- SAWED CONSTRUCTION JOINT (IDOT 420001)

NOTES:

1. SEE INTERSECTION DETAIL PLAN FOR PAVEMENT GRADING, STATIONS AND OFFSETS.
2. CONTRACTION AND EXPANSION JOINTS IN PCC SHOULDERS, CURBS AND SOLID MEDIANS SHALL BE EXTENSIONS OF CONTRACTION AND EXPANSION JOINTS IN THE ADJACENT PAVEMENT.



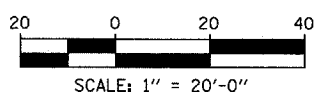
KEY MAP

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
AT IL ROUTE 132

INTERSECTION JOINTING PLAN

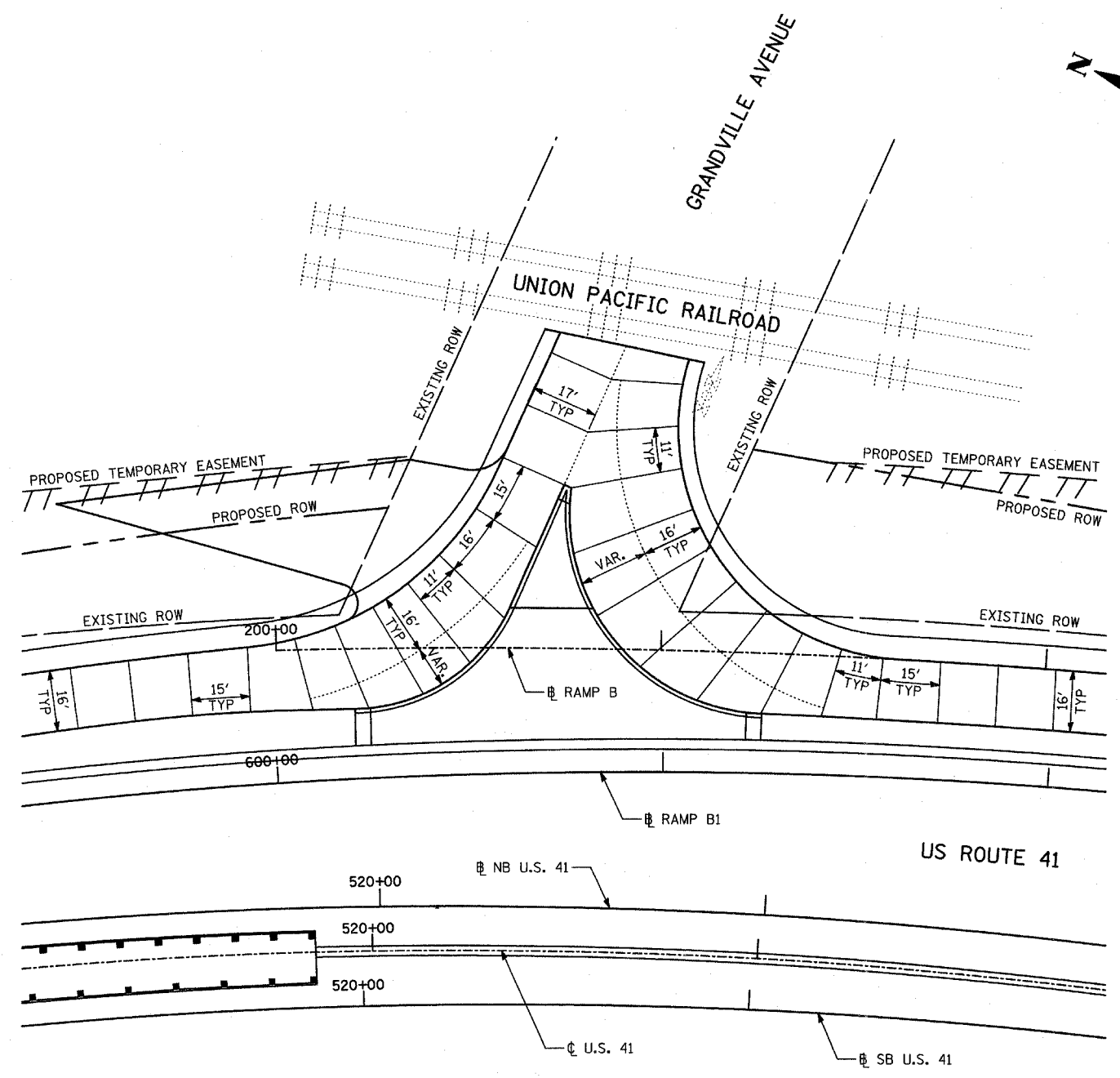
SCALE: 1"=20'
DATE: MAY 12, 2008
DRAWN BY:
CHECKED BY:



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346	*	LAKE	469	601
STA.		TO STA.		
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS	FED. AID PROJ. NO.	
* 125X-HB-(1&2) R-1		CONTRACT * 608		

PLAN	SURVEYED	DATE
	PLOTTED	
	BY	
	NO. OF SHEETS	
	NO. OF THIS SHEET	
	DATE	

PROFILE	SURVEYED	DATE
	PLOTTED	
	BY	
	NO. OF SHEETS	
	NO. OF THIS SHEET	
	DATE	

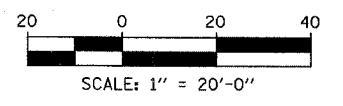
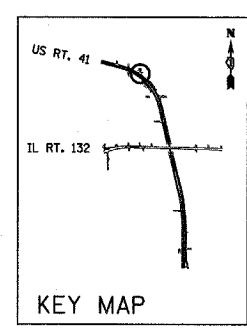


LEGEND:

- Ⓞ ROADWAY, Ⓜ RAMP
- PAVEMENT SEPARATION JOINT (IDOT DISTRICT 1 STANDARD DETAIL BD52)
- SAWED LONGITUDINAL JOINT (IDOT 420001)
- LONGITUDINAL CONSTRUCTION JOINT
- GROUTED-IN-PLACE TIE BAR (IDOT 420001)
- SAWED CONSTRUCTION JOINT (IDOT 420001)

NOTES:

1. SEE INTERSECTION DETAIL PLAN FOR PAVEMENT GRADING, STATIONS AND OFFSETS.
2. CONTRACTION AND EXPANSION JOINTS IN PCC SHOULDERS, CURBS AND SOLID MEDIANS SHALL BE EXTENSIONS OF CONTRACTION AND EXPANSION JOINTS IN THE ADJACENT PAVEMENT.



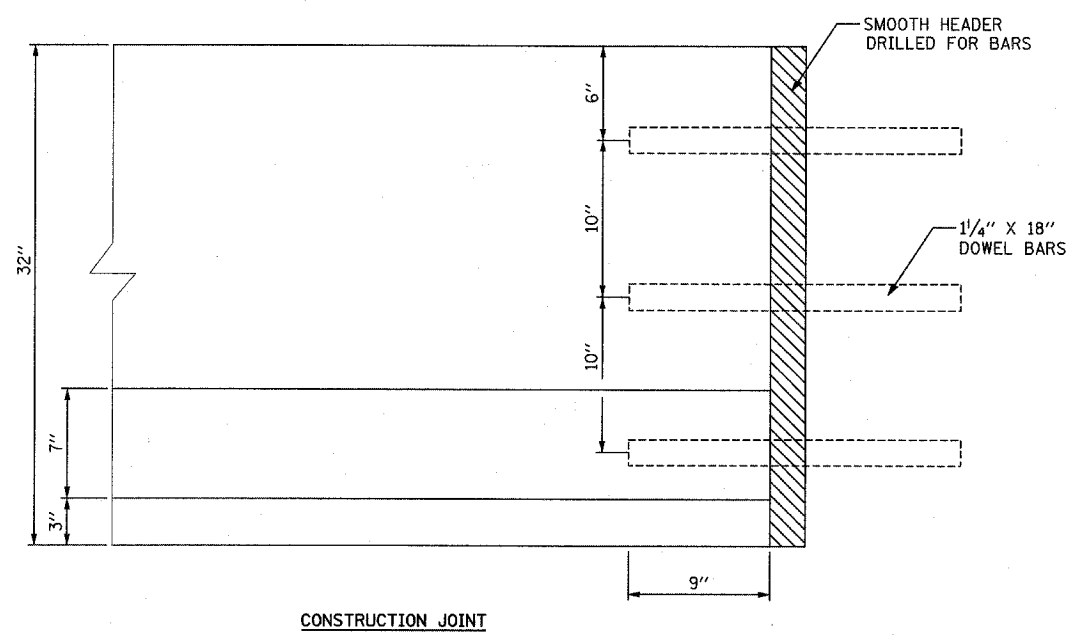
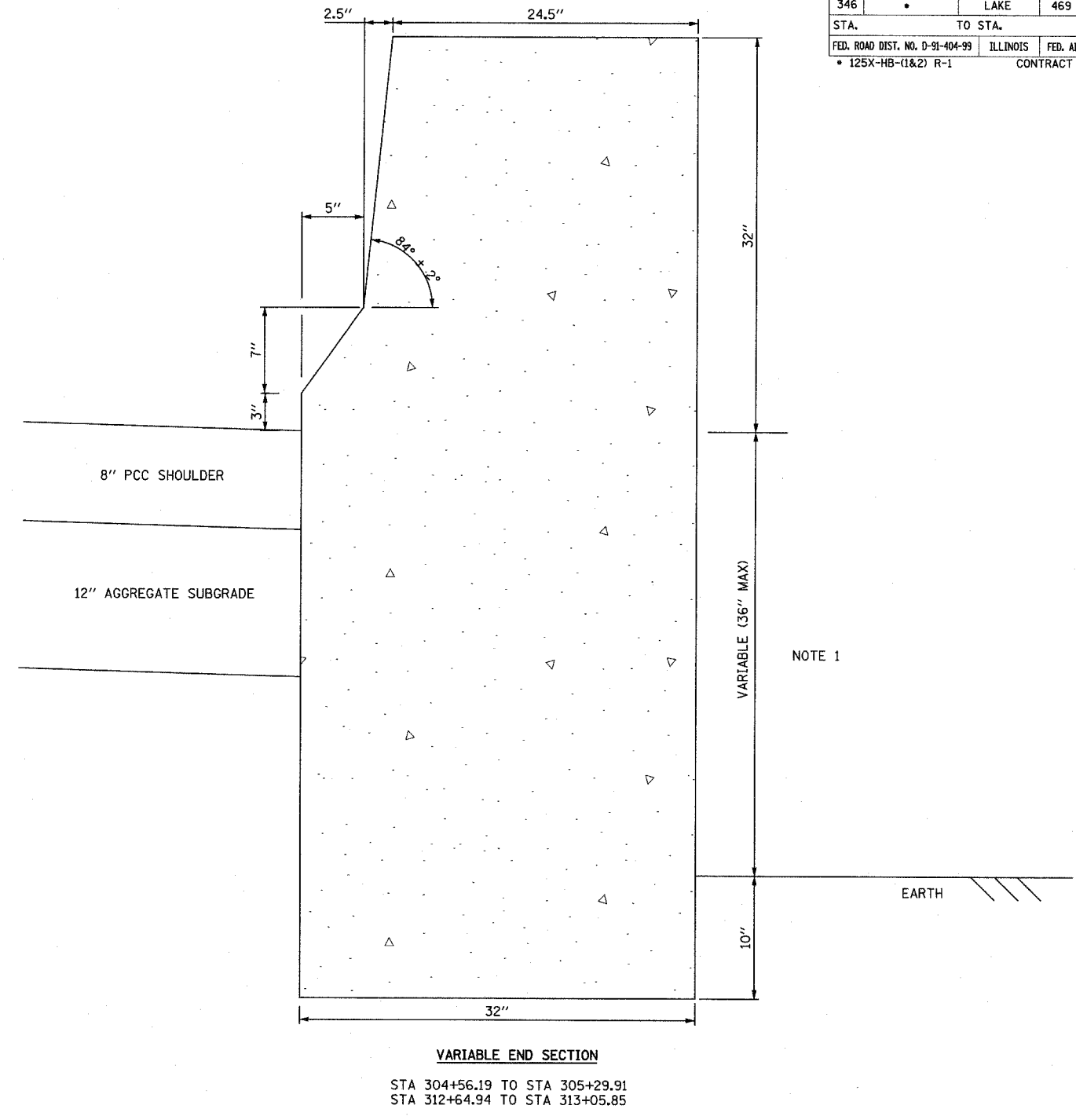
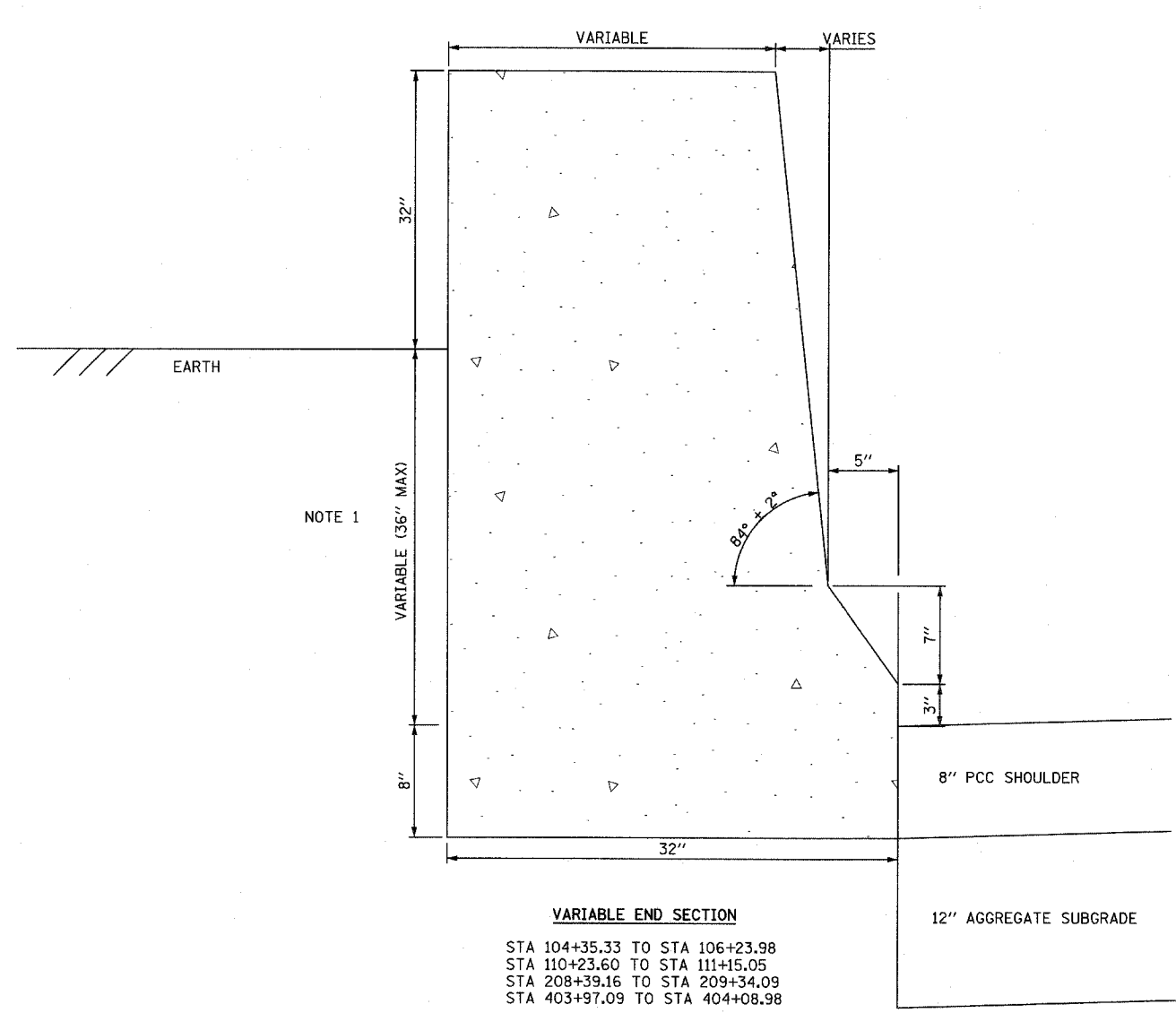
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
INTERSECTION JOINTING PLAN
 GRANDVILLE AVE.
 SCALE: 1"=20'
 DATE: MAY 12, 2008
 DRAWN BY: BK
 CHECKED BY: AB

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346	*	LAKE	469	61
STA.		TO STA.		
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS	FED. AID PROJ. NO.	
* 125X-HB-(1&2) R-1		CONTRACT * 608		

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO.	



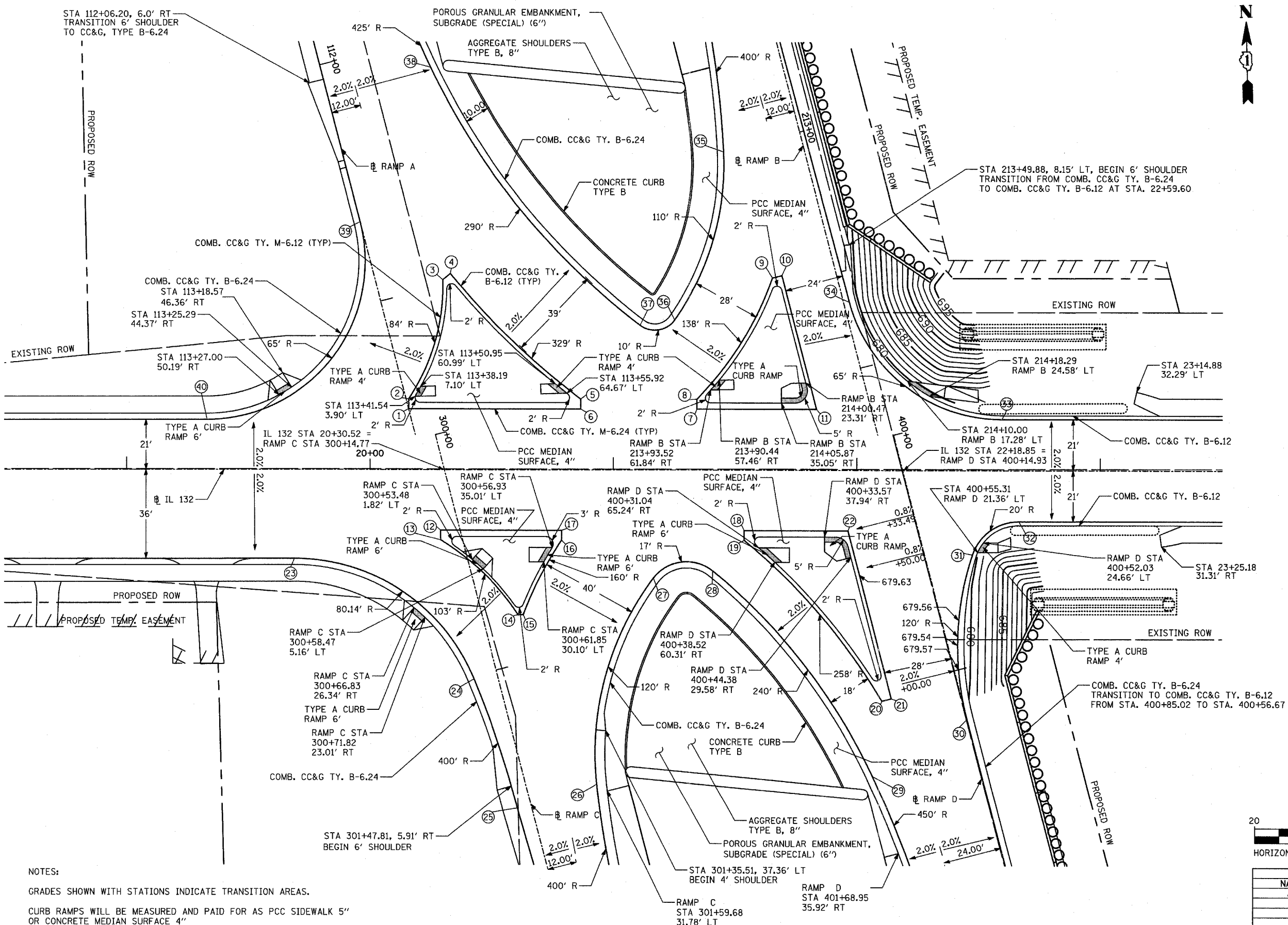
NOTE 1
 WHEN THIS DIMENSION EXCEEDS 12", THE BARRIER MAY BE CAST IN TWO POURS.
 NO. 6 X 12" TIE BARS AT 30" CENTERS, OR A SUITABLE KEYWAY, SHALL BE USED BETWEEN THE POURS.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132

**CONCRETE BARRIER SPECIAL,
 32" HEIGHT**

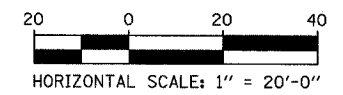
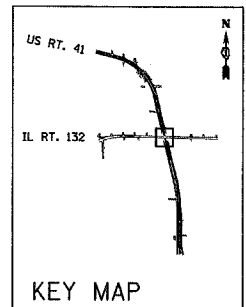
SCALE: NONE
 DATE: MAY 12, 2008
 DRAWN BY: MSC
 CHECKED BY: ALB



POINT	STA	O/S	PROP. ELEV.
1	20+15.81	25.00' LT	680.69
2	20+15.81	29.00' LT	680.59
3	112+97.92	26.91' LT	680.32
4	112+96.22	30.53' LT	680.24
5	20+86.56	29.00' LT	680.02
6	20+86.56	25.00' LT	680.10
7	21+34.29	25.00' LT	679.91
8	21+34.29	29.00' LT	679.83
9	213+55.24	25.73' RT	679.47
10	213+55.24	21.73' RT	679.55
11	21+83.42	25.00' LT	679.85
12	20+28.97	25.00' RT	680.52
13	20+29.07	29.00' RT	680.44
14	300+80.33	14.41' LT	679.83
15	300+80.82	16.51' LT	679.87
16	20+78.78	29.00' RT	680.05
17	20+78.78	25.00' RT	680.13
18	21+53.79	25.00' RT	679.85
19	21+53.79	29.00' RT	679.77
20	401+04.75	32.00' RT	680.12
21	401+04.75	28.00' RT	680.19
22	21+96.42	25.00' RT	679.88

RADIUS INFORMATION

POINT	STA	O/S	PROP. ELEV.
23	19+69.00	36.74' RT	681.26
24	301+01.28	9.76' RT	679.01
25	301+57.51	5.79' RT	678.65
26	301+55.89	28.29' LT	678.78
27	21+16.57	44.73' RT	679.59
28	21+40.93	41.73' RT	679.56
29	401+33.85	43.53' RT	680.05
30	401+20.71	0.00' LT	679.74
31	400+55.81	19.06' LT	679.88
32	22+66.59	21.00' RT	680.17
33	22+59.60	21.00' LT	680.15
34	213+72.69	2.35' LT	679.20
35	213+00.14	32.28' RT	679.00
36	21+25.12	61.69' LT	679.14
37	21+10.91	59.48' LT	679.25
38	112+12.28	43.87' LT	679.25
39	112+66.38	0.00' RT	679.56
40	19+32.92	20.43' LT	682.44



NOTES:

GRADES SHOWN WITH STATIONS INDICATE TRANSITION AREAS.

CURB RAMPS WILL BE MEASURED AND PAID FOR AS PCC SIDEWALK 5" OR CONCRETE MEDIAN SURFACE 4"

3/4" PREFORMED JOINT FILLER TO BE INCLUDED IN THE COST OF CONCRETE MEDIAN SURFACE 4"

REVISIONS	
NAME	DATE
AZ	6/17/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132

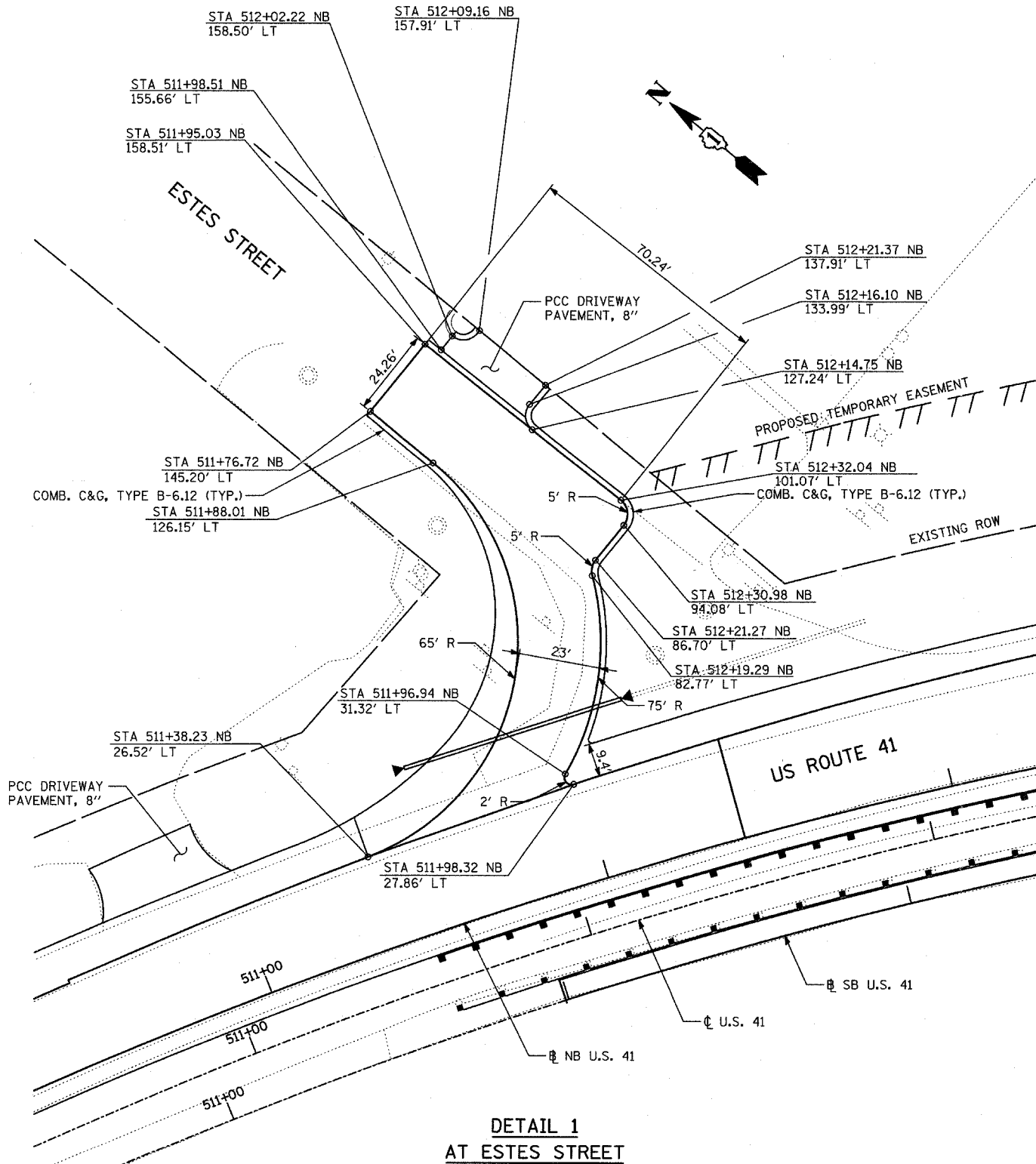
INTERSECTION DETAILS

SCALE: 1"=20'
 DATE: MAY 12, 2008
 DRAWN BY: PAW
 CHECKED BY: ALB

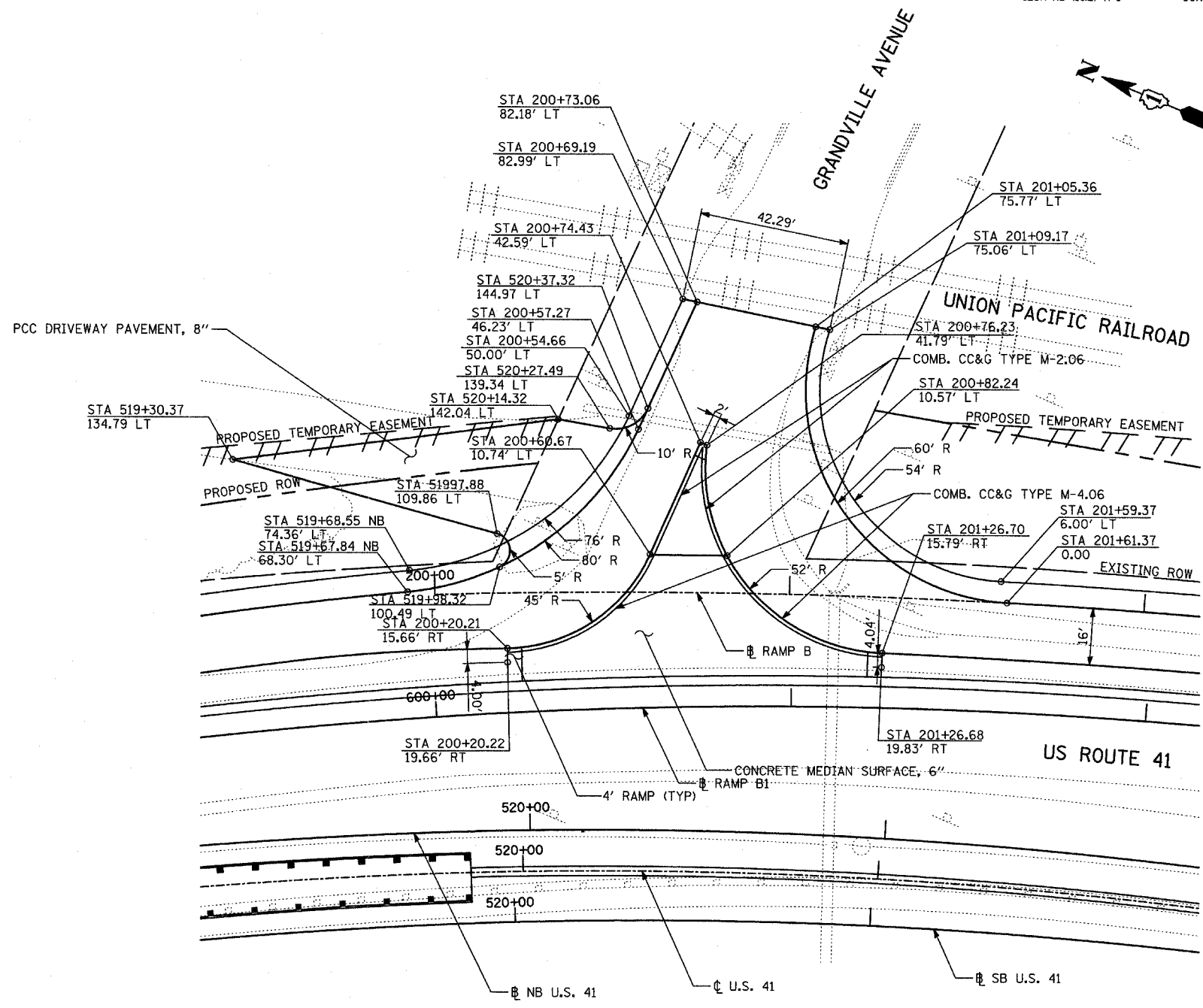
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346	*	LAKE	469	63
STA.	TO STA.		FED. ROAD DIST. NO. D-91-404-99	ILLINOIS
			FED. AID PROJEC	CONTRACT # 608

PLAN	SURVEYED	DATE
	BY	
	PLOTTED	
	NOTED	
	FILED	
	NO.	

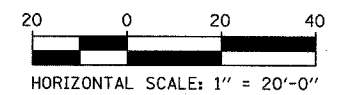
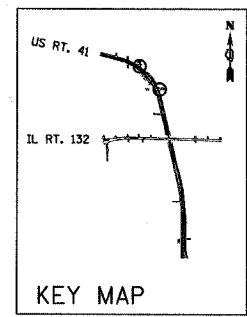
PROFILE	SURVEYED	DATE
	BY	
	PLOTTED	
	NOTED	
	FILED	
	NO.	



**DETAIL 1
AT ESTES STREET**



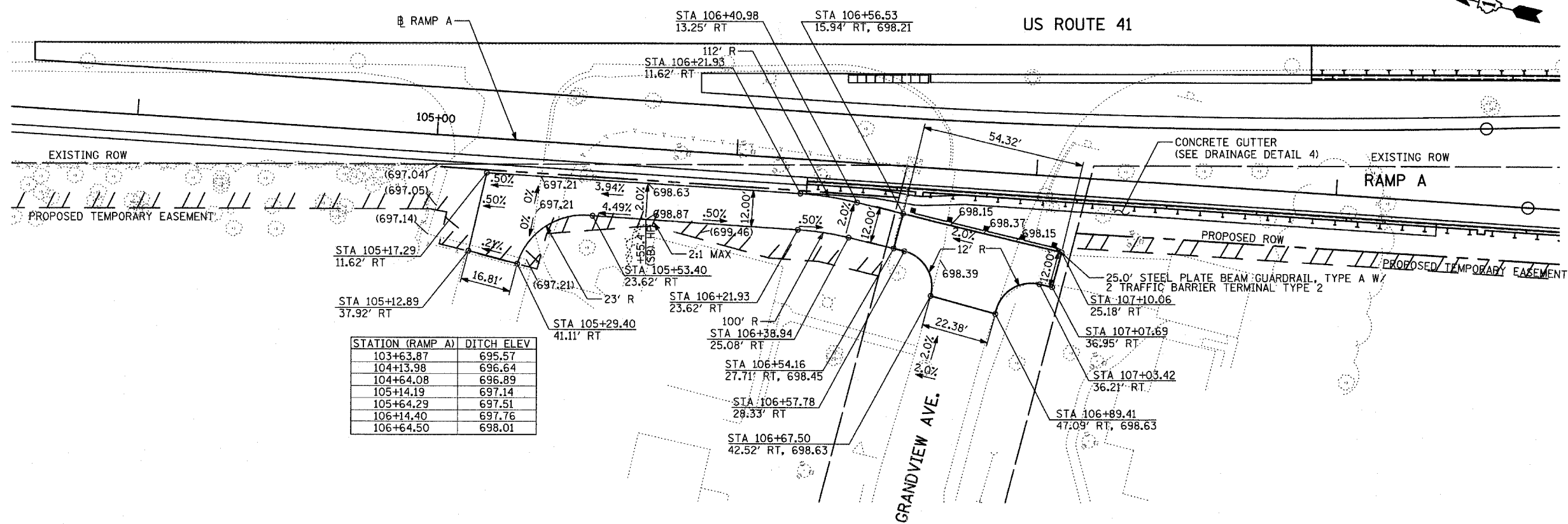
**DETAIL 2
AT GRANDVILLE AVENUE**



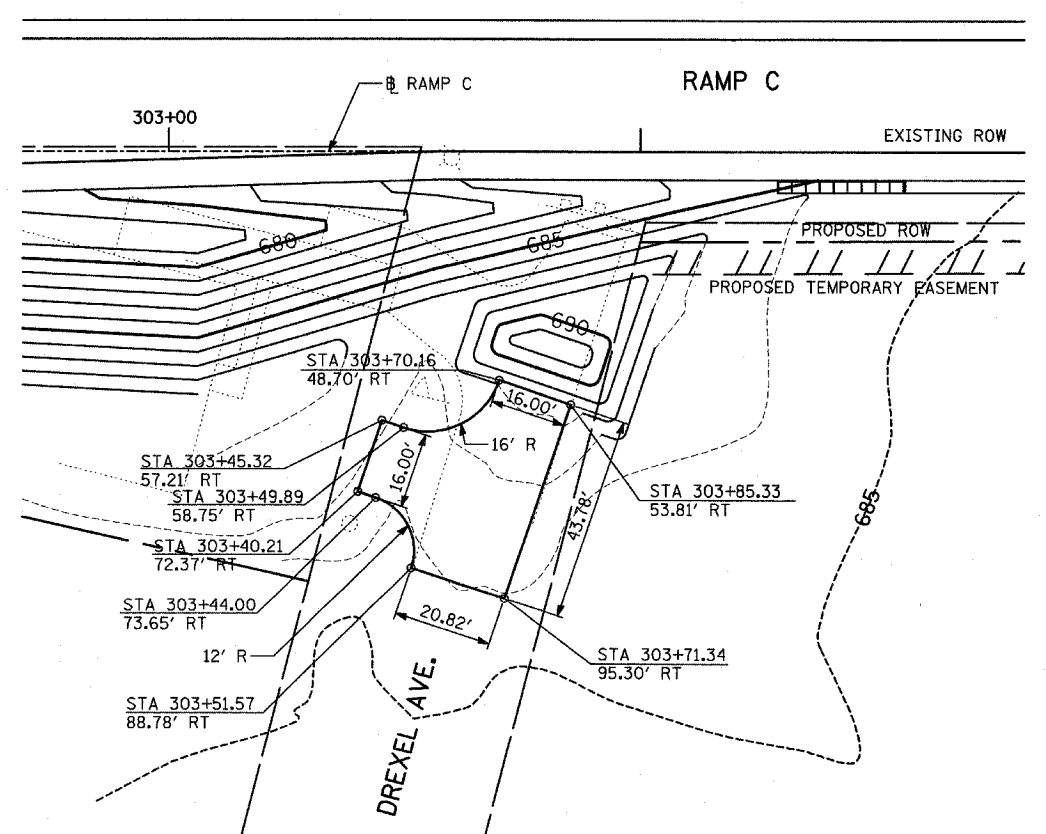
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
SIDESTREET DETAILS
 U.S. 41 (SKOKIE HIGHWAY)

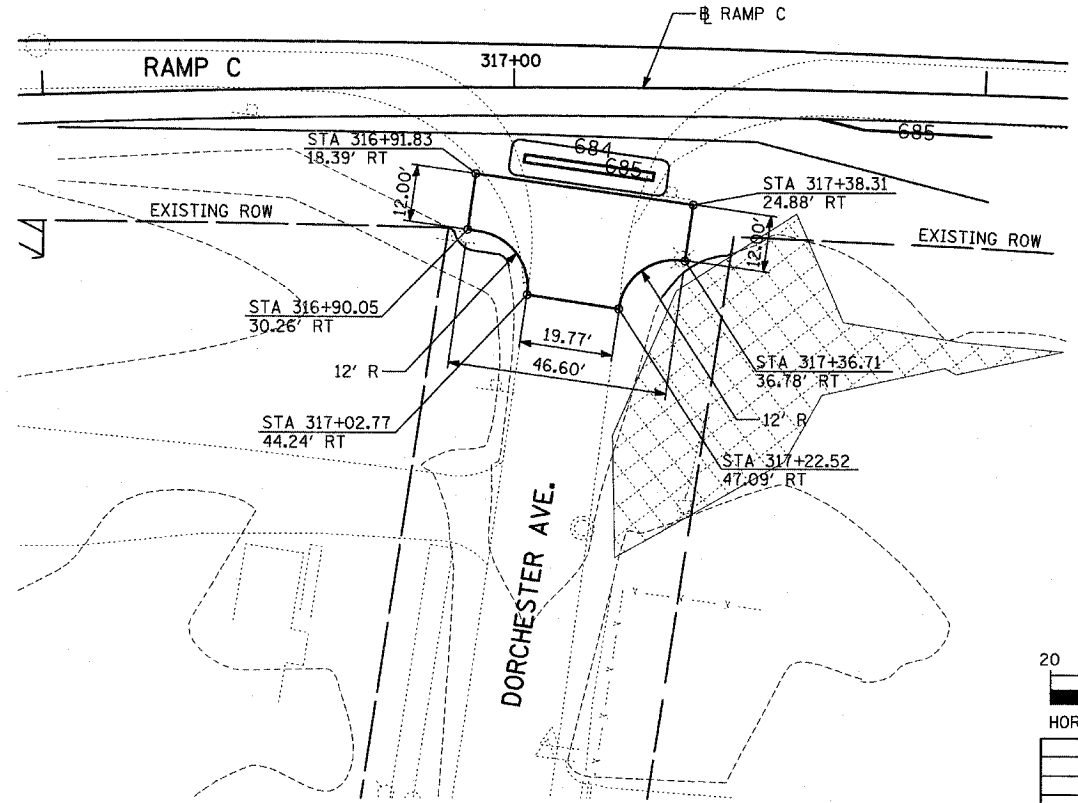
SCALE: 1"=20'
 DATE: MAY 12, 2008
 DRAWN BY: BK
 CHECKED BY: AB



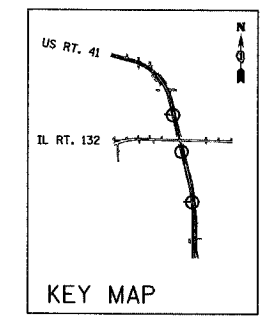
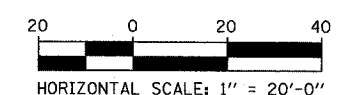
DETAIL 3
AT GRANDVIEW AVENUE



DETAIL 4
AT DREXEL AVENUE



DETAIL 5
AT DORCHESTER AVENUE



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
AT IL ROUTE 132

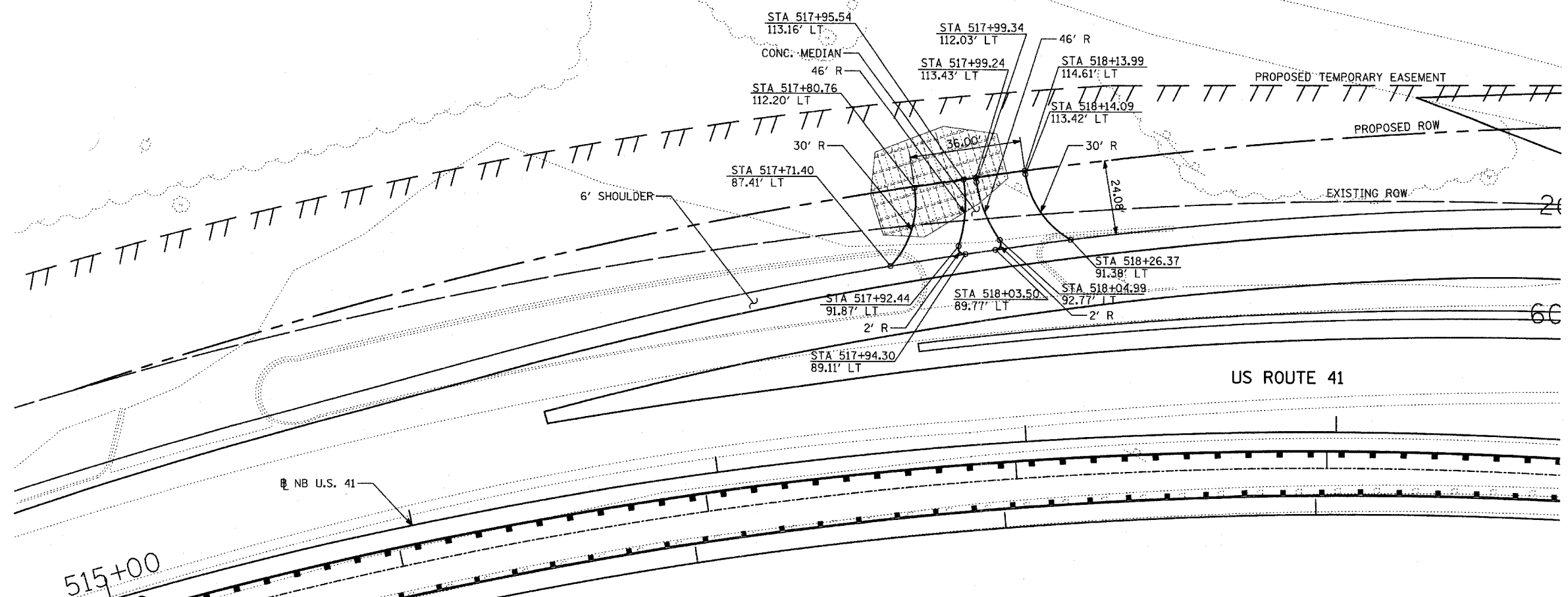
SIDESTREET DETAILS
U.S. 41 (SKOKIE HIGHWAY)

SCALE: 1"=20'
DRAWN BY: BK
DATE: MAY 12, 2008
CHECKED BY: AB

DATE: _____
BY: _____
SURVEYED: _____
PLANNED: _____
CHECKED: _____
NOTE BOOK NO. _____
DATE FILED: _____

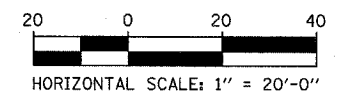
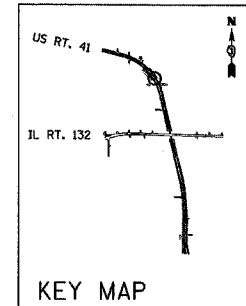
DATE: _____
BY: _____
SURVEYED: _____
PLANNED: _____
CHECKED: _____
NOTE BOOK NO. _____
DATE FILED: _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346	*	LAKE	469	65
STA.		TO STA.		
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS	FED. AID PROJ. NO.	
* 125X-HB-(1&2) R-1		CONTRACT * 608		



**DETAIL 6
DRIVEWAY**

515+00



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132

**DRIVEWAY DETAILS
 U.S. 41 (SKOKIE HIGHWAY)**

SCALE: 1"=20' DRAWN BY: BK
 DATE: MAY 12, 2008 CHECKED BY: AB

PLAN	DATE
BY	
SURVEYED	
PLOTTED	
NOTED	
CAD FILE NAME	

PROFILE	DATE
BY	
SURVEYED	
PLOTTED	
NOTED	
STRUCTURE NOTATIONS CHKD	

GENERAL NOTES:

THE CONTRACTOR SHALL PROVIDE ALL SIGNS, BARRICADES, TEMPORARY BARRIER WALLS AND PROTECTION NECESSARY FOR THE MAINTENANCE OF TRAFFIC AS NOTED IN THE CONTRACT DOCUMENTS, OR AS DIRECTED BY THE ENGINEER.

ALL BARRICADES AND VERTICAL PANELS SHALL BE EQUIPPED WITH MONO DIRECTIONAL STEADY BURNING LIGHTS.

ALL PAVEMENT MARKING REMOVAL SHALL CONFORM TO SECTION TITLED "PAVEMENT MARKING AND MARKER REMOVAL" OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION MANUAL.

DURING COLD WEATHER CONSTRUCTION THE CONTRACTOR SHALL USE EPOXY FOR TEMPORARY PAVEMENT MARKINGS UNLESS OTHERWISE ALLOWED BY THE ENGINEER.

DURING NON-COLD WEATHER CONSTRUCTION THE CONTRACTOR SHALL USE TEMPORARY PAVEMENT MARKING TAPE, TYPE III FOR TEMPORARY LANE MARKING ON ALL PERMANENT PAVEMENT IN LIEU OF PAINT IN AREAS WHERE MARKING WILL CONFLICT WITH LATER STAGES, PAINT PAVEMENT MARKING SHALL BE USED ON SURFACES TO BE REMOVED OR OVERLAID, AND DO NOT CONFLICT WITH LATER STAGES.

THE CONTRACTOR SHALL PROVIDE ADEQUATE TEMPORARY DRAINAGE AND EROSION PROTECTION DURING THE DURATION OF THE PROJECT.

ALL WARNING SIGNS WILL BE BLACK LEGEND AND BORDER ON ORANGE REFLECTORIZED BACKGROUND UNLESS OTHERWISE SPECIFIED. ALL WARNING SIGNS SHALL BE 48" X 48".

TEMPORARY DRAINAGE STRUCTURE SCHEDULE

STRUCTURE NUMBER	STATION	OFFSET	DESCRIPTION	INSTALL	REMOVE
M1	522+00 SB	20.8' LT	TEMP. CATCH BASIN	STAGE 1	STAGE 2
M2	547+00 SB	17.4' LT	TEMP. CATCH BASIN	STAGE 1	STAGE 2
M3	550+50 SB	21.6' LT	TEMP. CATCH BASIN	STAGE 1	STAGE 2
M4	512+00 SB	26.9' LT	TEMP. INLET BOX	STAGE 2	STAGE 2A
M5*	543+88 SB	16.6' LT	ADJUST CATCH BASIN #317	STAGE 2	STAGE 2A

*ADJUSTMENT OF CATCH BASIN #317 SHALL BE INCIDENTAL TO THE COST OF CONSTRUCTING CATCH BASIN #317 AS INDICATED IN THE DRAINAGE STRUCTURE SCHEDULE.

CONSTRUCTION STAGING NOTES:

PRESTAGE

INSTALL STORM SEWER #33 AND #32 IN MEDIAN OF US 41

CONSTRUCT TEMPORARY PAVEMENT AND TEMPORARY SIDEWALK ON IL 132 AS SHOWN ON PLANS

INSTALL TEMPORARY TRAFFIC CONTROL MEASURES FOR STAGE 1 CONSTRUCTION

STAGE 1

CONSTRUCT DETOUR SIGNING AS SHOWN ON THE PLAN AND CLOSE ALL RAMPS

REMOVE TRAFFIC SIGNALS AT US 41/IL 132 INTERCHANGE

CONSTRUCT TEMPORARY PAVEMENT AND REMOVE GUARDRAIL IN CROSSOVER LOCATIONS FOR US 41

SHIFT TRAFFIC TO EXISTING NORTHBOUND US 41 LANES

CONSTRUCT THE SOUTHBOUND US 41 LANES AND RESURFACE AS SHOWN ON THE PLAN

CONSTRUCT SOUTHBOUND SIDE OF STRUCTURE #049-0209 AND RETAINING WALLS J, K, N, AND O. SEE STAGING PLAN IN STRUCTURAL PLANS.

ALLOW UTILITY RELOCATION AND/OR ADJUSTMENTS

CONSTRUCT THE MAIN DRAIN SEWER AND JUNCTION BOX ALONG IL 132 AS SHOWN ON THE PLAN

CONSTRUCT WESTBOUND IL 132 LANES AND TEMPORARY PAVEMENT AS SHOWN ON THE PLAN

INSTALL TEMPORARY TRAFFIC CONTROL MEASURES FOR STAGE 1A CONSTRUCTION

STAGE 1A

RESURFACE SOUTHBOUND US 41 AS SHOWN ON THE PLAN

CONSTRUCT TEMPORARY PAVEMENT IN CROSSOVER LOCATIONS FOR US 41

CONSTRUCT WESTBOUND IL 132 LANE AS SHOWN ON THE PLAN

INSTALL TEMPORARY TRAFFIC CONTROL MEASURES FOR STAGE 1B CONSTRUCTION

GENERAL NOTES (CONTINUED):

THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS AND SIDE STREETS DURING CONSTRUCTION. TEMPORARY ACCESS CLOSURES WILL BE ALLOWED ONLY AT THE DIRECTION OF THE ENGINEER.

ALL ADVANCE WARNING SIGNS FOR THE PROJECT SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION.

THE CONTRACTOR SHALL OBTAIN WRITTEN APPROVAL OF THE ENGINEER FOR ANY METHODS OF TRAFFIC CONTROL AND PROTECTION DIFFERENT THAN THAT SHOWN ON THE PLANS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR.

THE CONTRACTOR SHALL NOT CHANGE THE CONSTRUCTION STAGING PLANS WITHOUT WRITTEN APPROVAL OF THE ENGINEER AND I.D.O.T. AND ANY ADDITIONAL COSTS RESULTING FROM AN APPROVED CHANGE SHALL BE BORNE BY THE CONTRACTOR.

SEE MAINTENANCE OF TRAFFIC PLANS FOR LOCATION OF TEMPORARY CONCRETE BARRIER WALL.

SEE STRUCTURAL PLANS FOR STAGED CONSTRUCTION OF US 41 BRIDGE OVER IL 132.

ADVANCED SIGNING FOR ALL LANE CLOSURES TO FOLLOW IDOT STANDARD 701400.

ALL CROSSOVERS ARE TO FOLLOW IDOT STANDARD 701416.

ALL TEMPORARY SEWER AND INLET CONNECTIONS SHALL BE INCIDENTAL TO THE COST OF CONSTRUCTION TEMPORARY DRAINAGE STRUCTURES.

SCHEMATICS ONLY TO BE USED TO LOCATE TRAFFIC DURING EACH STAGE OF CONSTRUCTION. NOT TO BE REFERENCED FOR LOCATION OF ROADWAY, DRAINAGE, OR STRUCTURAL ITEMS.

TEMPORARY STORM SEWER SCHEDULE

PIPE NUMBER	LENGTH (FT)	DIA. (IN)	DESCRIPTION	INSTALL	REMOVE
M1	17.0	-	TIE INTO EXIST. MANHOLE	STAGE 1	STAGE 2
M2	1.0	-	TIE INTO EXIST. STORM SEWER	STAGE 1	STAGE 2
M3	2.5	-	TIE INTO EXISTING STORM SEWER	STAGE 1	STAGE 2
M4	200.0	-	RUN UNDER TEMP. CROSSOVER PVMT	STAGE 2	STAGE 2A
M5	10.4	-	STORM SEWER 317	STAGE 2	STAGE 2A

CONSTRUCTION STAGING NOTES (CONTINUED):

STAGE 1B

CONSTRUCT WESTBOUND IL 132 LANES AS SHOWN ON THE PLAN

INSTALL TEMPORARY TRAFFIC CONTROL MEASURES FOR STAGE 2 CONSTRUCTION

STAGE 2

CONSTRUCT TEMPORARY PAVEMENT IN CROSSOVER LOCATIONS FOR US 41

CLOSE GRANDVILLE AVE EAST OF RAILROAD AS SHOWN ON PLAN AND CONSTRUCT DETOUR SIGNING AS SHOWN BELOW

SHIFT TRAFFIC TO SOUTHBOUND US 41 LANES

CONSTRUCT NORTHBOUND US 41 LANES AND RESURFACE AS SHOWN ON THE PLAN

CONSTRUCT NORTHBOUND SIDE OF STRUCTURE #049-0209 AND RETAINING WALLS L, M, P AND Q. SEE STAGING PLAN IN STRUCTURAL PLANS.

CONSTRUCT EASTBOUND IL 132 LANES AS SHOWN ON THE PLAN

INSTALL TEMPORARY TRAFFIC CONTROL MEASURES FOR STAGE 2A CONSTRUCTION

STAGE 2A

RESURFACE NORTHBOUND US 41 AS SHOWN ON THE PLAN

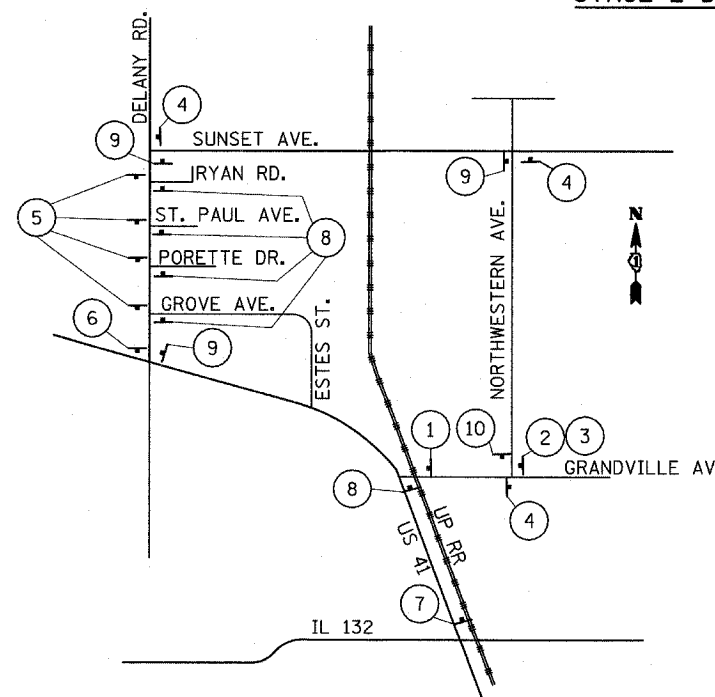
INSTALL GUARDRAIL ON SOUTHBOUND US 41

CONSTRUCT EASTBOUND IL 132 LANE AS SHOWN ON THE PLAN

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346		LAKE	469	66
STA.	TO STA.			
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS	FED. AID PROJ. NO.	
125X-HB-(1&2) R-1		CONTRACT # 601		

SIGNING LEGEND

STAGE 2 DETOUR AT GRANDVILLE AVE



NOT TO SCALE

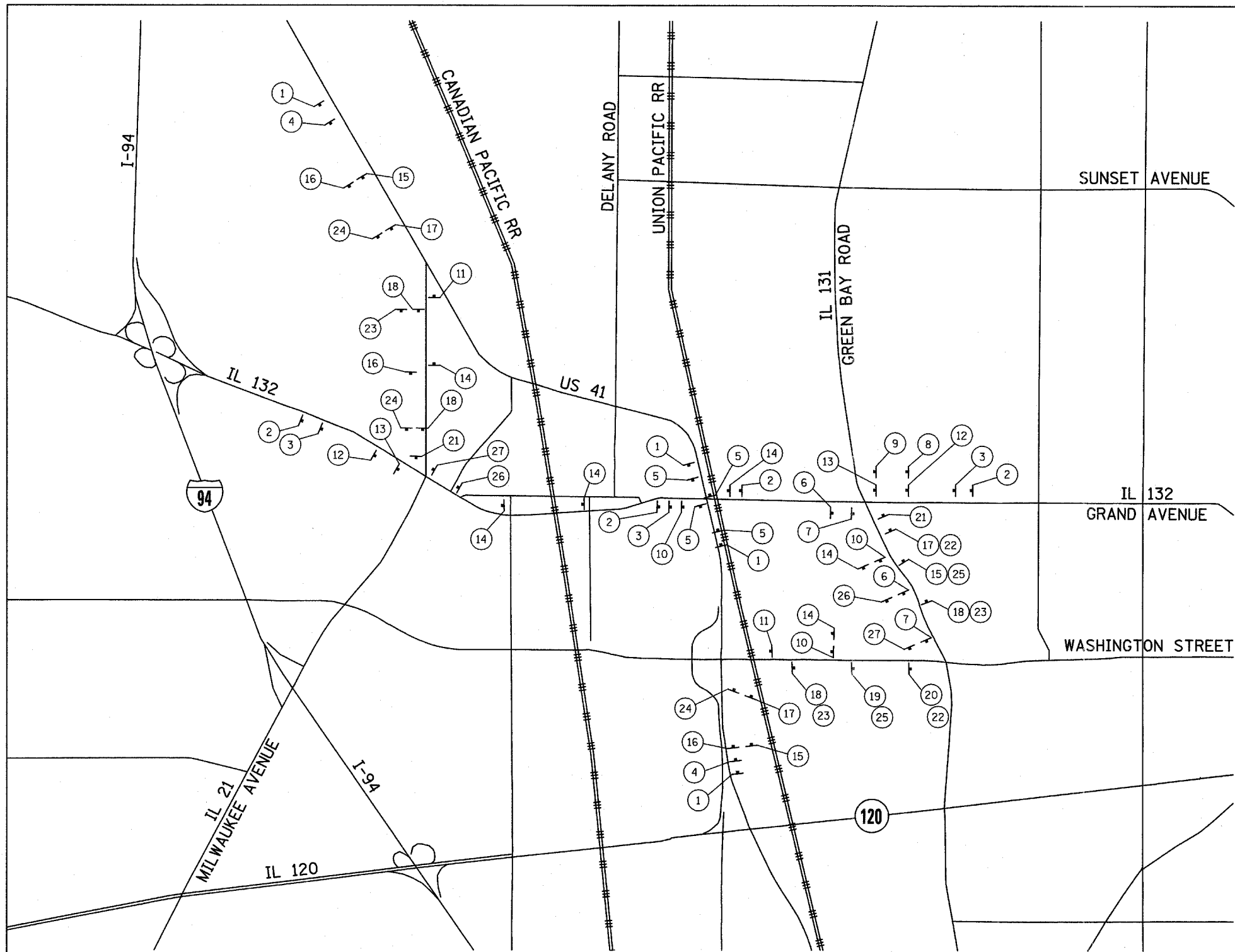
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 TRAFFIC CONTROL STAGING
 GENERAL NOTES, SIGNING LEGEND
 CONSTRUCTION STAGING NOTES
 SCALE: NONE
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SH. N.
346	.	LAKE	469	6
STA.	TO STA.			
FED. ROAD DIST. NO. D-91-404-99	ILLINOIS	FED. AID PROJ.		
* 125X-HB-(1&2) R-1		CONTRACT # 60		

DATE	
BY	
SURVEYED	
PLOTTED	
REVISIONS	
NOTE BOOK	
NO.	
CADD FILE NAME	

DATE	
BY	
SURVEYED	
PLOTTED	
REVISIONS	
NOTE BOOK	
NO.	
STRUCTURE NOTATIONS CHFD	



DETOUR SIGN SCHEDULE

SIGN	MUTCD DESIGNATION	SIZE	QUANTITY
	M4-9	30in X 24in	16
	M4-9L	30in X 24in	6
	M4-9L	30in X 24in	8
	M4-9R	30in X 24in	10
	M4-9R	30in X 24in	10
	SPECIAL	84 in X 24in	4
	SPECIAL	84 in X 24in	5
	SPECIAL	48in X 30in	4
	W20-2	48in X 48in	5
	M4-8A	30in X 24in	4
	NONE	36in X 12in	30
	NONE	36in X 12in	27
	M3-1	24in X 12in	14
	M3-2	24in X 12in	12
	M3-3	24in X 12in	9
	M3-4	24in X 12in	13

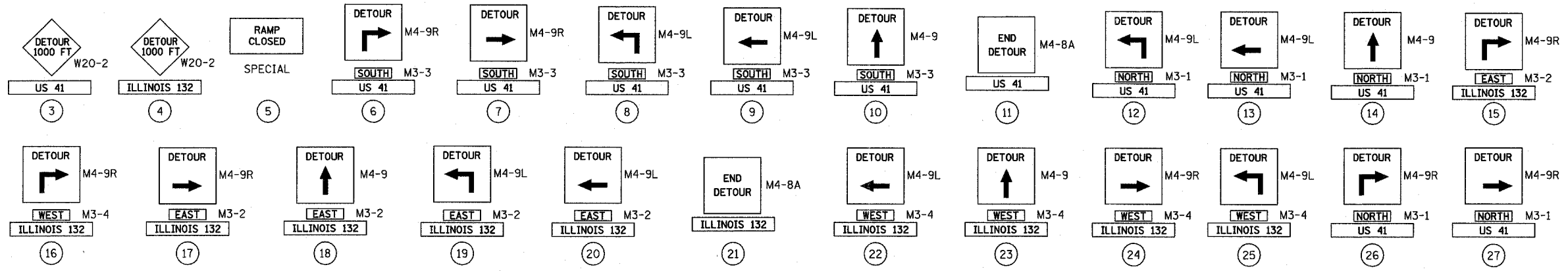
IL 132 RAMP
WILL BE CLOSED
STARTING --/--/--
(DATE TO BE APPROVED)

①

US 41 RAMP
WILL BE CLOSED
STARTING --/--/--
(DATE TO BE APPROVED)

②

- NOTES:**
- ALL DETOUR SIGNS SHALL BE IN ORANGE COLOR BACKGROUND WITH BLACK LETTERS.
 - FOLLOW LATEST MUTCD MANUAL AND IDOT STANDARDS FOR DETOUR SIGNS AND MAINTENANCE OF TRAFFIC SIGNS.
 - SIGNS ① AND ② ARE TO BE ERECTED TWO WEEKS PRIOR TO CLOSURE.



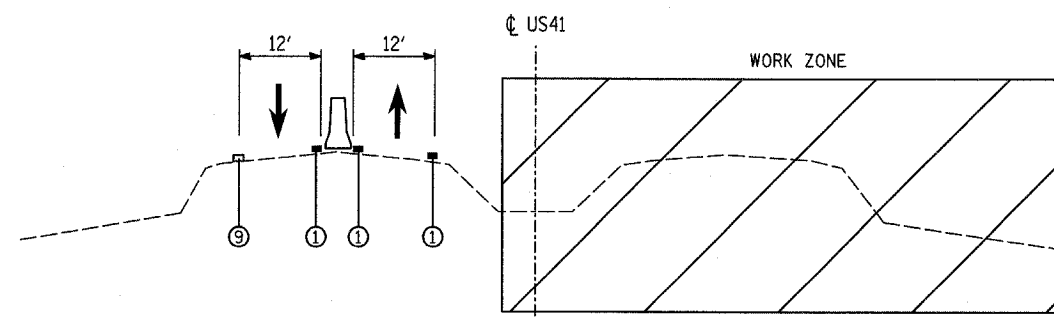
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
AT IL ROUTE 132
**TRAFFIC CONTROL STAGING
US 41/IL 132 DETOUR PLAN**

SCALE: NONE
DATE: MAY 12, 2008
DRAWN BY: BK
CHECKED BY: DAJ

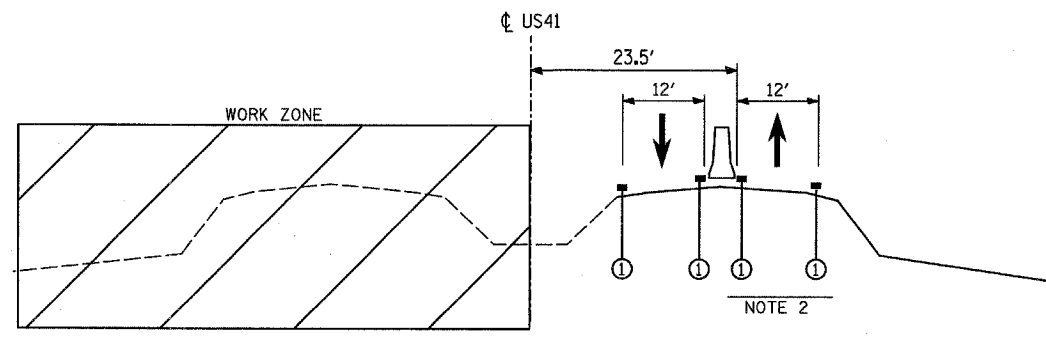
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHE NO.
346		LAKE	469	47
STA.	TO STA.		FED. ROAD DIST. NO. D-91-404-99	ILLINOIS
			FED. AID PROJ. NO.	CONTRACT # 60

STAGE 1



STA 523+00 TO STA 527+00
STA 541+00 TO STA 545+00
(LOOKING SOUTH)

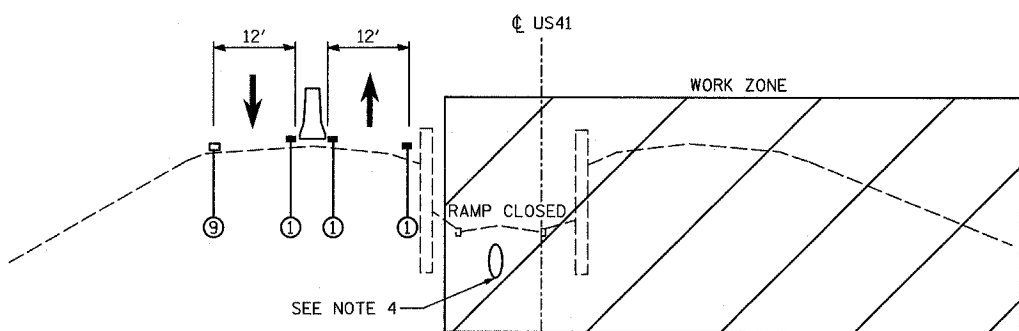
STAGE 2



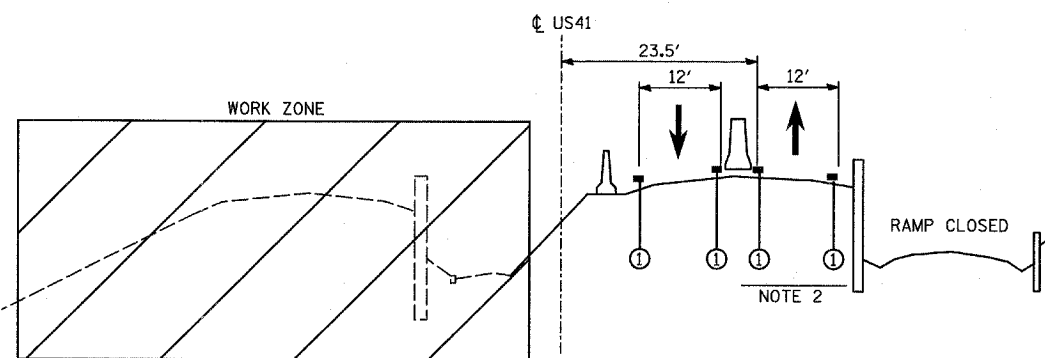
STA 523+00 TO STA 527+00
STA 541+00 TO STA 545+00
(LOOKING SOUTH)

LEGEND

- ① TEMPORARY PAVEMENT MARKING
- ② 10" TEMPORARY PAVEMENT
- ③ 4" TEMPORARY SIDEWALK
- ④ PROPOSED PAVEMENT
- ⑤ PROPOSED CURB AND GUTTER
- ⑥ PROPOSED SIDEWALK
- ⑦ PROPOSED PAVEMENT MARKING
- ⑧ PROPOSED STORM SEWER
- ⑨ EXISTING PAVEMENT MARKING



STA 527+00 TO STA 541+00
(LOOKING SOUTH)

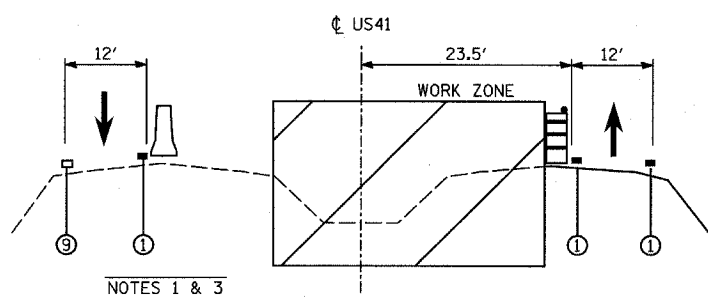


STA 527+00 TO STA 541+00
(LOOKING SOUTH)

NOTES

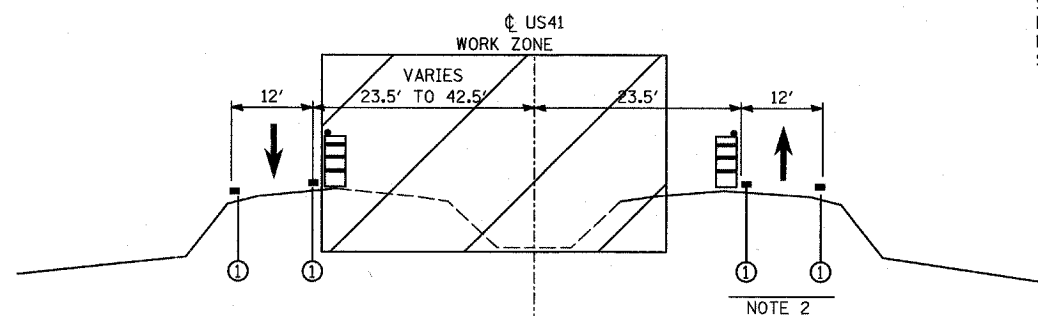
1. TEMPORARY PAVEMENT MARKINGS INSTALLED DURING STAGE 1
2. TEMPORARY PAVEMENT MARKINGS INSTALLED DURING STAGE 1A
3. TEMPORARY BARRIER WALL INSTALLED DURING STAGE 1
4. EXISTING STORM SEWER SHALL BE MAINTAINED DURING ALL STAGES TO PROVIDE POSITIVE DRAINAGE. THIS SEWER WILL BE ABANDONED AND FILLED WITH CONTROLLED LOW STRENGTH MATERIAL (CLSM) AFTER COMPLETION OF PROPOSED SEWER SYSTEM. ALSO SEE GENERAL NOTES, ITEM NO. 21.

STAGE 1A

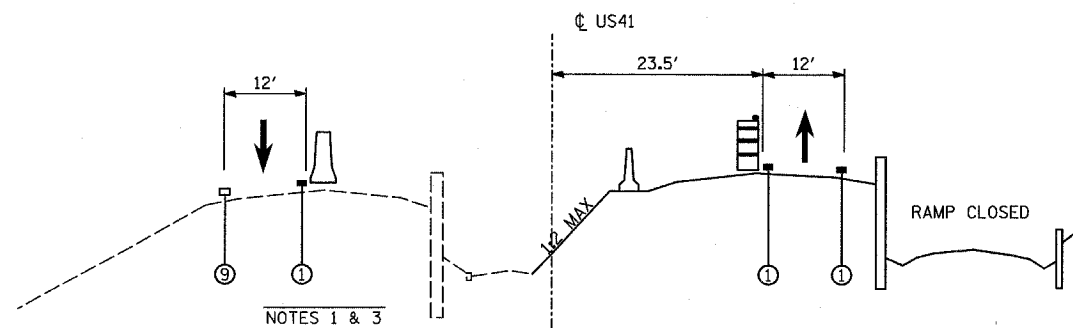


STA 523+00 TO STA 527+00
STA 541+00 TO STA 545+00
(LOOKING SOUTH)

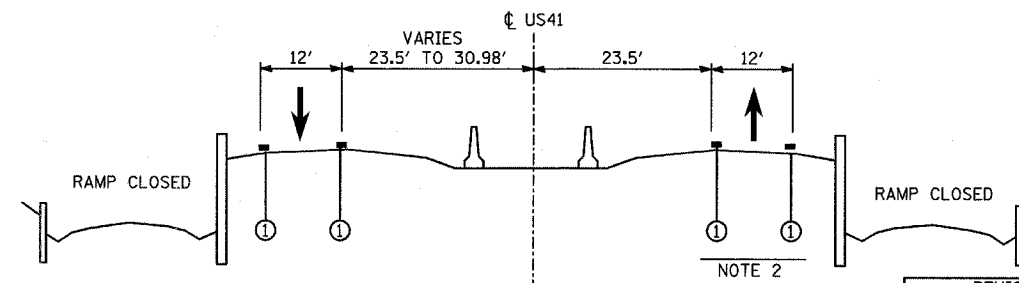
STAGE 2A



STA 523+00 TO STA 527+00
STA 541+00 TO STA 545+00
(LOOKING SOUTH)



STA 527+00 TO STA 541+00
(LOOKING SOUTH)



STA 527+00 TO STA 541+00
(LOOKING SOUTH)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
AT IL ROUTE 132
TRAFFIC CONTROL STAGING
TYPICAL SECTIONS
US 41

SCALE: NONE
DATE: MAY 12, 2008
DRAWN BY:
CHECKED BY:

DATE	
BY	
PLAN	
NO.	
DATE	
BY	
PROFILE	
NO.	

DATE	
BY	
PROFILE	
NO.	
DATE	
BY	
PLAN	
NO.	

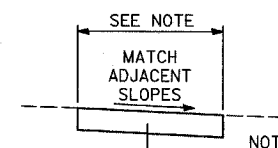
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHE NO.
346		LAKE	469	6
STA. TO STA.		FED. ROAD DIST. NO. D-91-404-99		
		ILLINOIS	FED. AID PROJ. NO.	
		125X-HB-(1&2) R-1		CONTRACT # 60

LEGEND

- ① TEMPORARY PAVEMENT MARKING
- ② 10" TEMPORARY PAVEMENT
- ③ 4" TEMPORARY SIDEWALK
- ④ PROPOSED PAVEMENT
- ⑤ PROPOSED CURB AND GUTTER
- ⑥ PROPOSED SIDEWALK
- ⑦ PROPOSED STORM SEWER
- ⑧ PROPOSED PAVEMENT FOR TEMPORARY STABILIZATION

NOTES

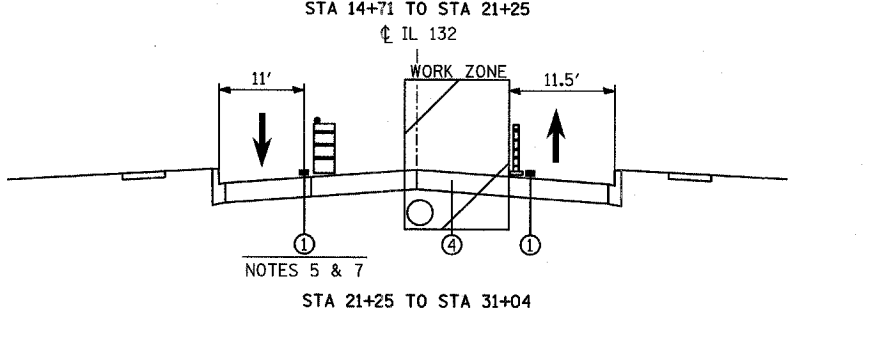
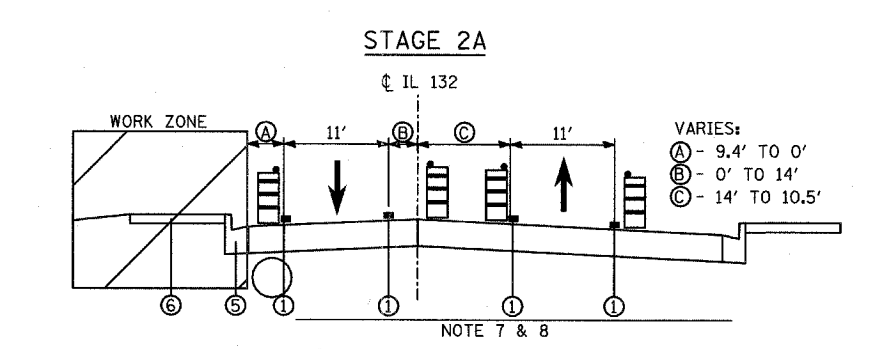
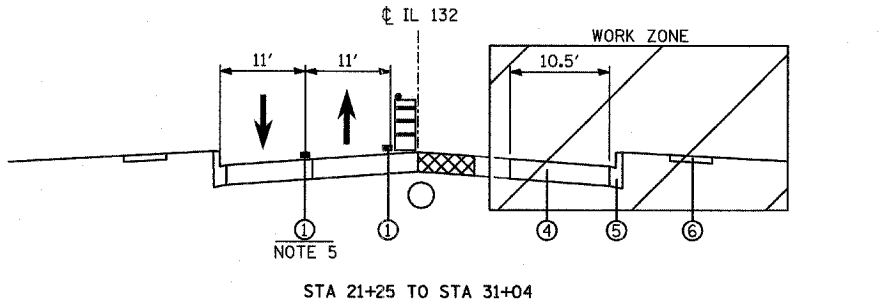
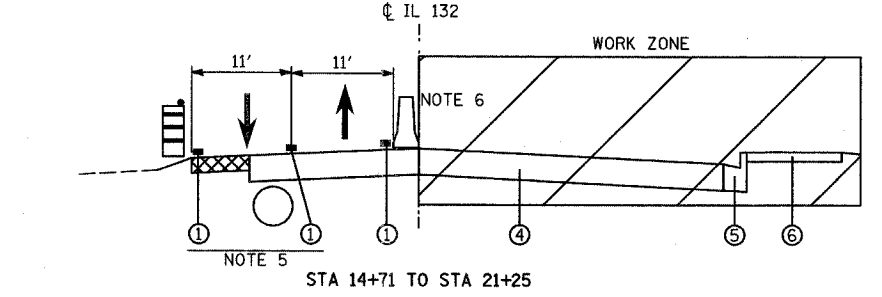
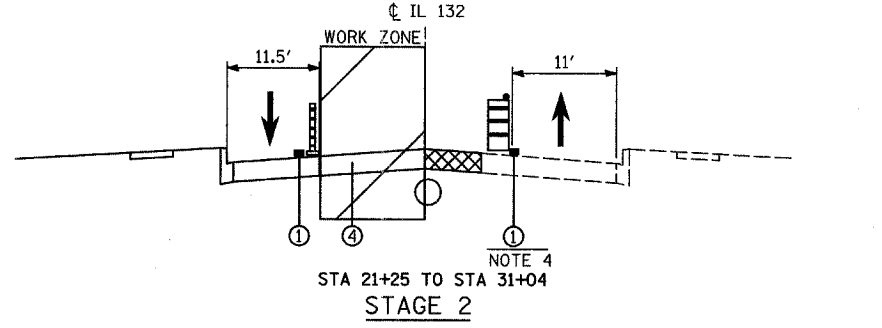
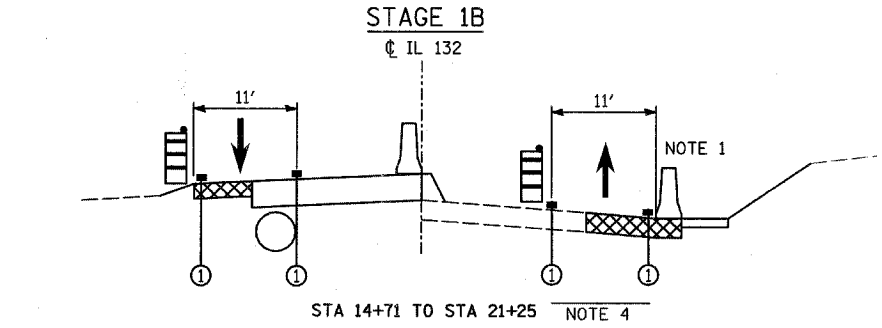
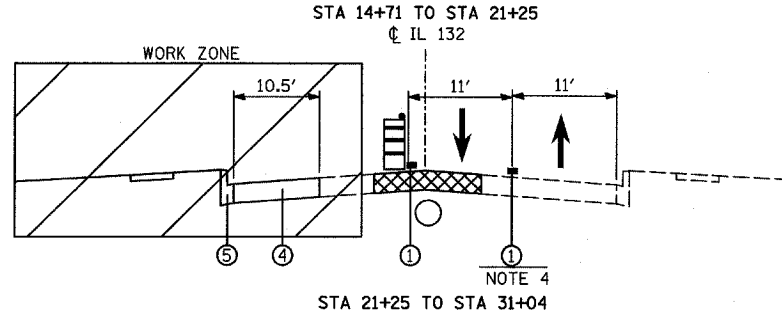
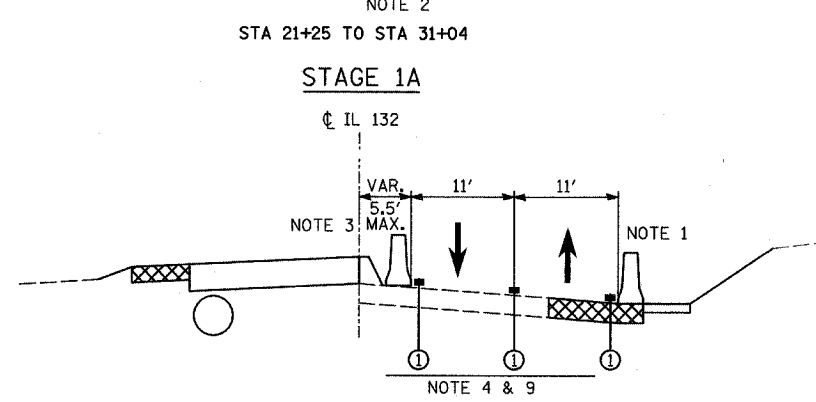
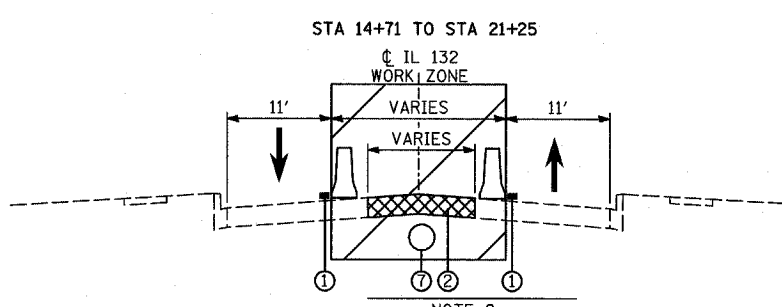
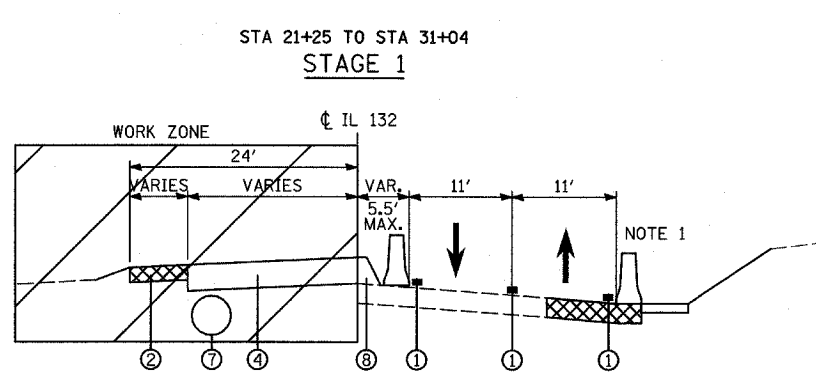
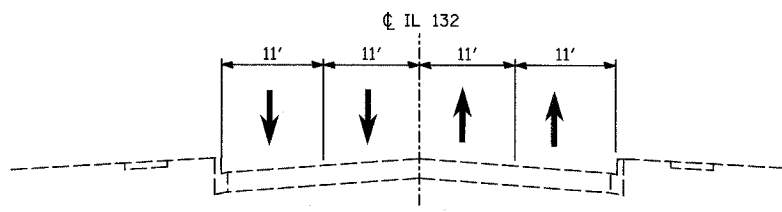
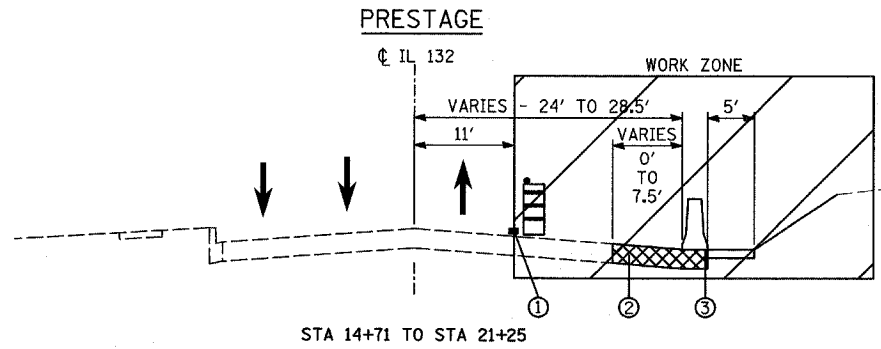
1. TEMPORARY BARRIER WALL INSTALLED DURING PRESTAGE
2. CONSTRUCT PAVEMENT EAST OF RECONSTRUCTION AREA
3. TEMPORARY BARRIER WALL INSTALLED DURING STAGE 1
4. TEMPORARY PAVEMENT MARKINGS INSTALLED DURING STAGE 1
5. TEMPORARY PAVEMENT MARKINGS INSTALLED DURING STAGE 1B
6. TEMPORARY BARRIER WALL INSTALLED DURING STAGE 1B
7. PERMANENT PAVEMENT MARKINGS TO BE INSTALLED AS DIRECTED BY THE ENGINEER
8. SEE MAINTENANCE OF TRAFFIC PLAN SHEETS FOR LANE AND TEMPORARY PAVEMENT LAYOUT
9. PROPOSED PAVEMENT FOR TEMPORARY STABILIZATION INSTALLED DURING STAGE 1



NOTE: WIDTH OF SECTION AND OFFSET TO ϕ VARY, SEE CROSS SECTIONS FOR DETAILS

TYPICAL SECTION
TEMPORARY PAVEMENT

- PRESTAGE
STA 14+71 EB TO STA 21+25 EB
- STAGE 1
STA 14+71 EB TO STA 21+25 WB
STA 21+25 EB TO STA 31+04 EB
STA 21+25 WB TO STA 31+04 WB



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
AT IL ROUTE 132
TRAFFIC CONTROL STAGING
TYPICAL SECTIONS
IL ROUTE 132

SCALE: NONE
DATE: MAY 12, 2008

DRAWN BY:
CHECKED BY:

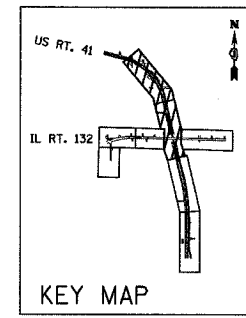
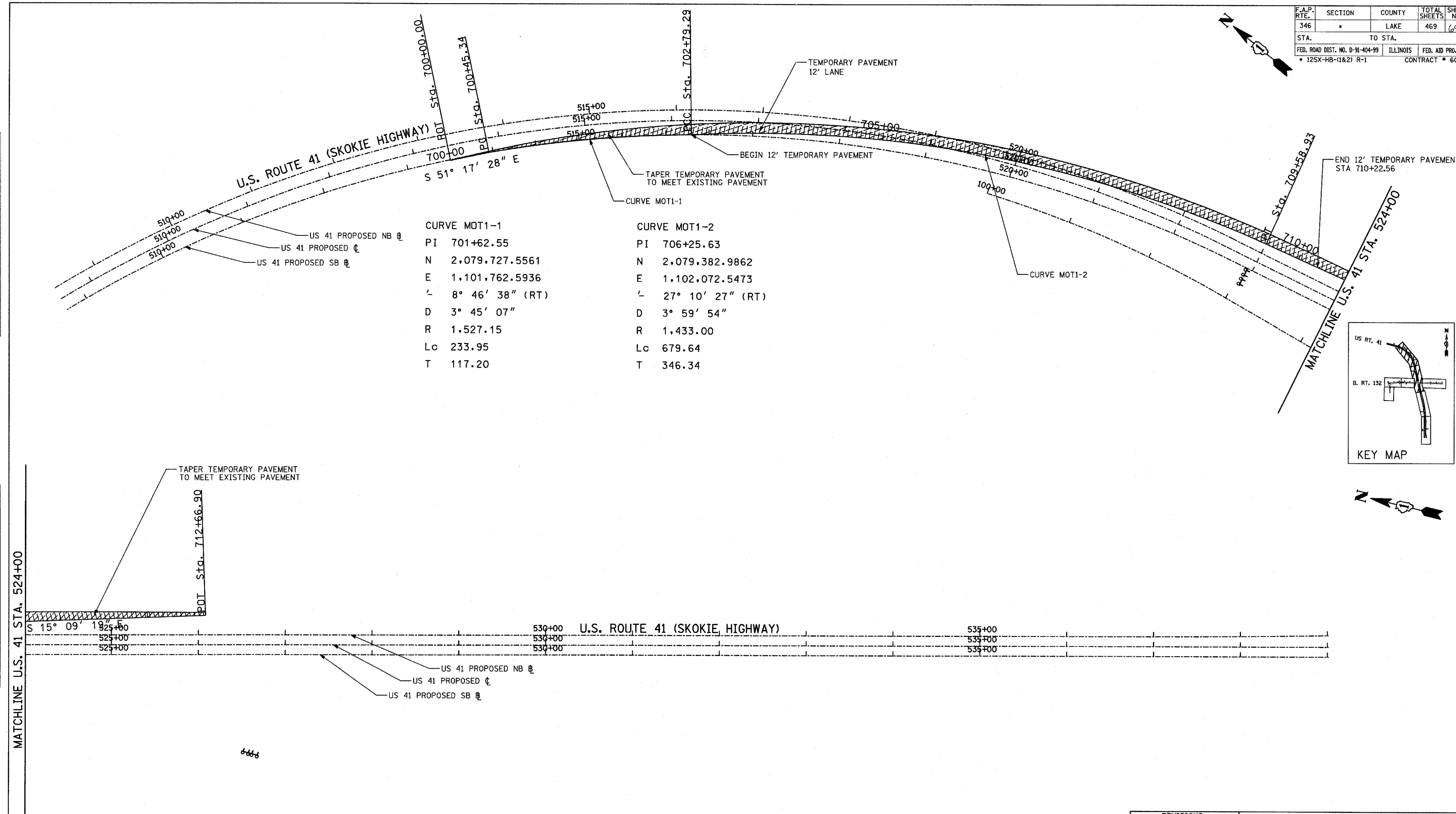
DATE	
BY	
PLAN	
NO.	
DATE	
BY	
PROFILE	
NO.	

DATE	
BY	
PROFILE	
NO.	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHE NO.
346	.	LAKE	469	69
STA.		TO STA.		
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS	FED. AID PROJ. NO.	
• 125X-HB-(1&2) R-1		CONTRACT # 60		

DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY

DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY



MATCHLINE U.S. 41 STA. 524+00

REVISIONS	
NAME	DATE

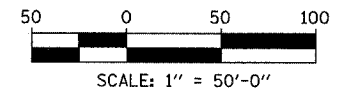
ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 TRAFFIC CONTROL STAGING
 TEMPORARY PAVEMENT ALIGNMENT
 STAGE 1

SCALE: 1" = 50'

DATE: MAY 12, 2008

DRAWN BY:

CHECKED BY:

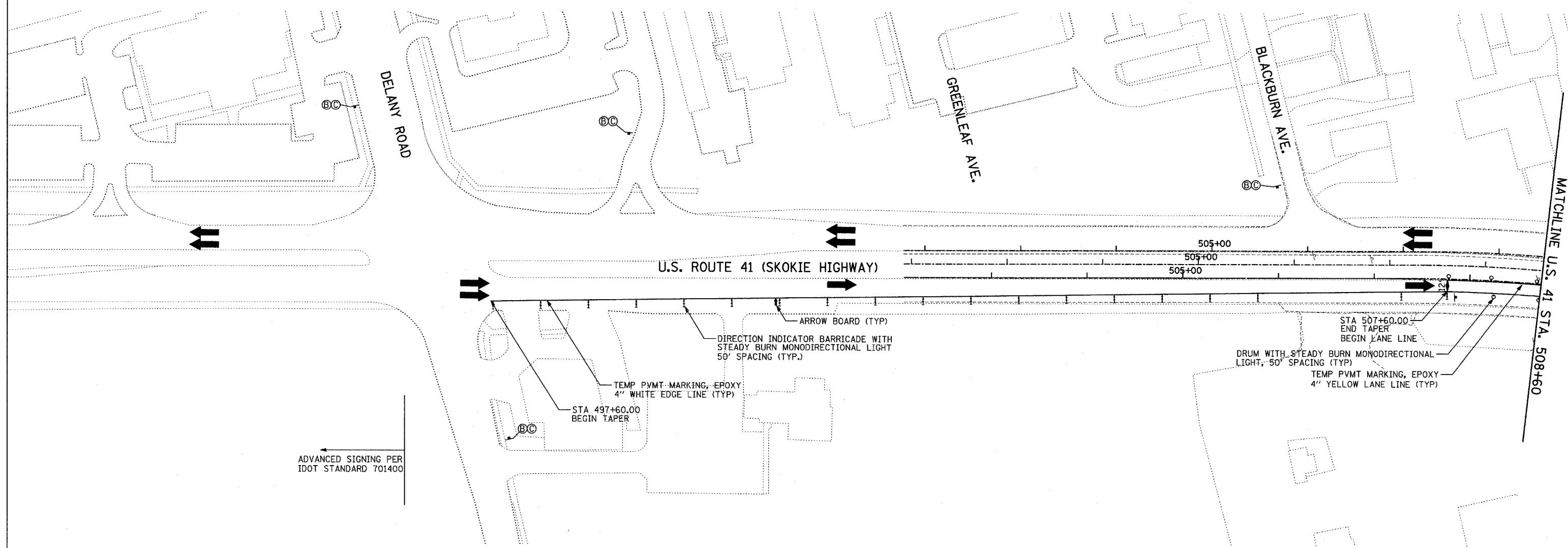


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346		LAKE	469	71
STA.	TO STA.			
FED. ROAD DIST. NO. D-91-404-99	ILLINOIS	FED. AID PROJECT		
• 125X-HB-(1&2) R-1		CONTRACT # 6082		



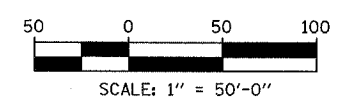
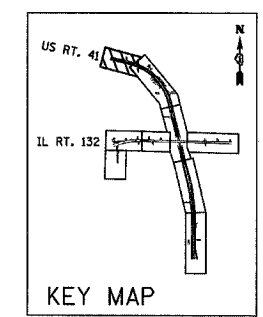
PLAN	REVIEWED	DATE
NOTE BOOK NO.	BY	
	DATE	
	BY	
	DATE	
	BY	
	DATE	

PROFILE	REVIEWED	DATE
NOTE BOOK NO.	BY	
	DATE	
	BY	
	DATE	
	BY	
	DATE	



ADVANCED SIGNING PER IDOT STANDARD 701400

- LEGEND:**
- WORK AREA
 - 10" TEMPORARY PAVEMENT
 - 4" TEMPORARY SIDEWALK
 - TEMPORARY CONCRETE BARRIER
 - DIRECTION OF TRAFFIC FLOW
 - DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - VERTICAL PANEL (BACK TO BACK)
 - TYPE III BARRICADE WITH FLASHING LIGHTS
 - FLEXIBLE DELINEATOR
 - TEMPORARY IMPACT ATTENUATOR
 - ARROW BOARD



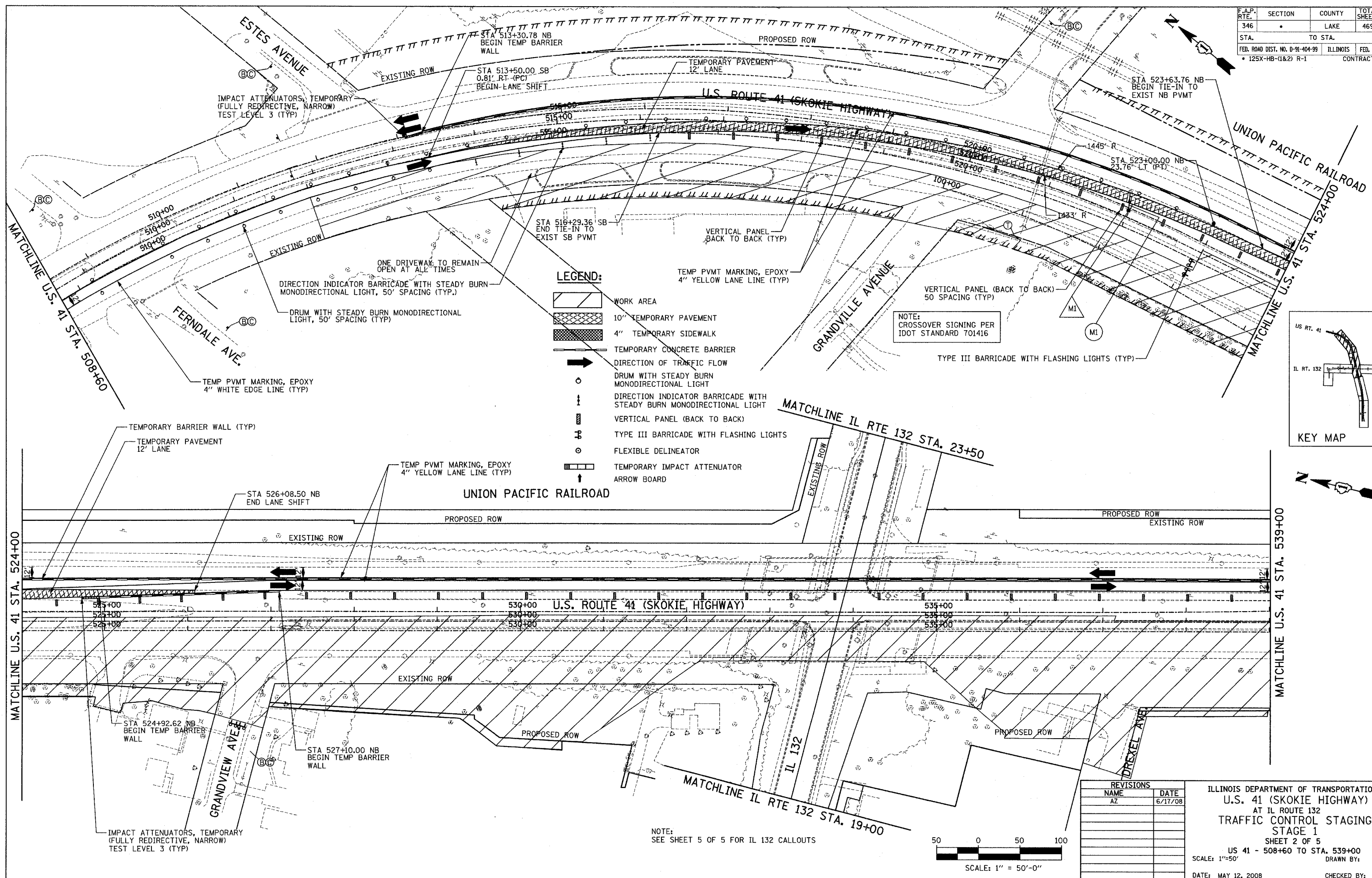
REVISIONS	
NAME	DATE
AZ	6/17/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 TRAFFIC CONTROL STAGING
 STAGE 1
 SHEET 1 OF 5
 US 41 - 495+00 TO STA. 508+60
 SCALE: 1"=50'
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346	.	LAKE	469	72
STA.	TO STA.		FED. AID PROJECT	
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS	CONTRACT # 6082	
• 125X-HB-(1&2) R-1				

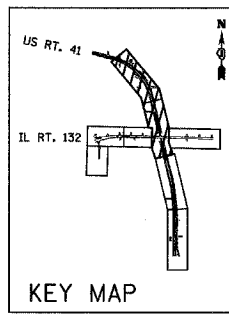
PLAN	REVISIONS	DATE
BY		
DATE		
REVIEWED		
NOTES		
NO.		

PROFILE	REVISIONS	DATE
BY		
DATE		
REVIEWED		
NOTES		
NO.		



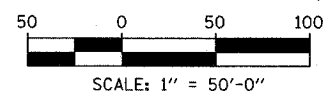
- LEGEND:**
- WORK AREA
 - 10" TEMPORARY PAVEMENT
 - 4" TEMPORARY SIDEWALK
 - TEMPORARY CONCRETE BARRIER
 - DIRECTION OF TRAFFIC FLOW
 - DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - VERTICAL PANEL (BACK TO BACK)
 - TYPE III BARRICADE WITH FLASHING LIGHTS
 - FLEXIBLE DELINEATOR
 - TEMPORARY IMPACT ATTENUATOR
 - ARROW BOARD

NOTE: CROSSOVER SIGNING PER IDOT STANDARD 701416



REVISIONS	
NAME	DATE
AZ	6/17/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
TRAFFIC CONTROL STAGING
 STAGE 1
 SHEET 2 OF 5
 US 41 - 508+60 TO STA. 539+00
 SCALE: 1"=50'
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:

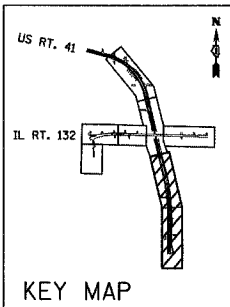
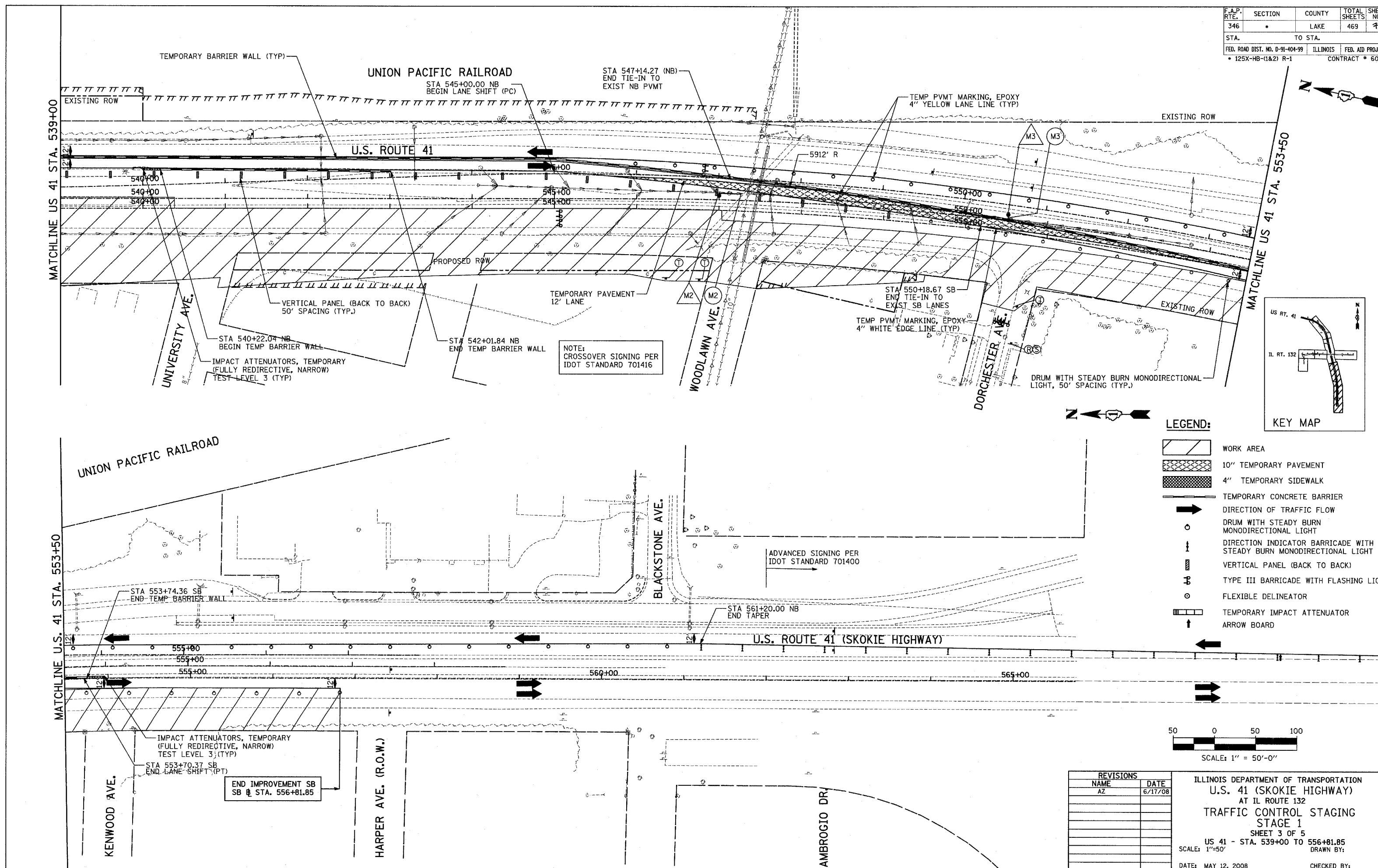


NOTE: SEE SHEET 5 OF 5 FOR IL 132 CALLOUTS

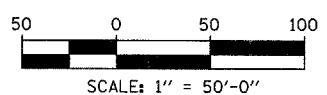
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346		LAKE	469	43
STA.	TO STA.		FED. ROAD DIST. NO. D-91-404-99	ILLINOIS
			CONTRACT # 6082	FED. AID PROJECT
			125X-HB-(1&2) R-1	

PLAN	DATE
BY	
REVISIONS	
NO.	
DESCRIPTION	

PROFILE	DATE
BY	
REVISIONS	
NO.	
DESCRIPTION	



- LEGEND:**
- WORK AREA
 - 10" TEMPORARY PAVEMENT
 - 4" TEMPORARY SIDEWALK
 - TEMPORARY CONCRETE BARRIER
 - DIRECTION OF TRAFFIC FLOW
 - DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - VERTICAL PANEL (BACK TO BACK)
 - TYPE III BARRICADE WITH FLASHING LIGHT
 - FLEXIBLE DELINEATOR
 - TEMPORARY IMPACT ATTENUATOR
 - ARROW BOARD



REVISIONS	
NAME	DATE
AZ	6/17/08








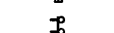

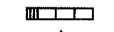


ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
TRAFFIC CONTROL STAGING
STAGE 1
 SHEET 3 OF 5
 US 41 - STA. 539+00 TO 556+81.85
 SCALE: 1"=50'
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:

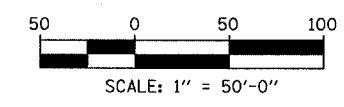
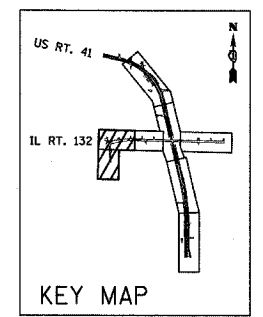
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346	.	LAKE	469	44
STA.	TO STA.		FED. ROAD DIST. NO. D-91-404-99	ILLINOIS
			• 125X-HB-(1&2) R-1	FED. AID PROJ. CONTRACT # 608



NOTE:
CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS AND SIDE STREETS DURING CONSTRUCTION. TEMPORARY ACCESS CLOSURES WILL BE ALLOWED ONLY AT THE DIRECTION OF THE ENGINEER.

LEGEND:

-  WORK AREA
-  10" TEMPORARY PAVEMENT
-  4" TEMPORARY SIDEWALK
-  TEMPORARY CONCRETE BARRIER
-  DIRECTION OF TRAFFIC FLOW
-  DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
-  DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  VERTICAL PANEL (BACK TO BACK)
-  TYPE III BARRICADE WITH FLASHING LIGHTS
-  FLEXIBLE DELINEATOR
-  TEMPORARY IMPACT ATTENUATOR
-  ARROW BOARD

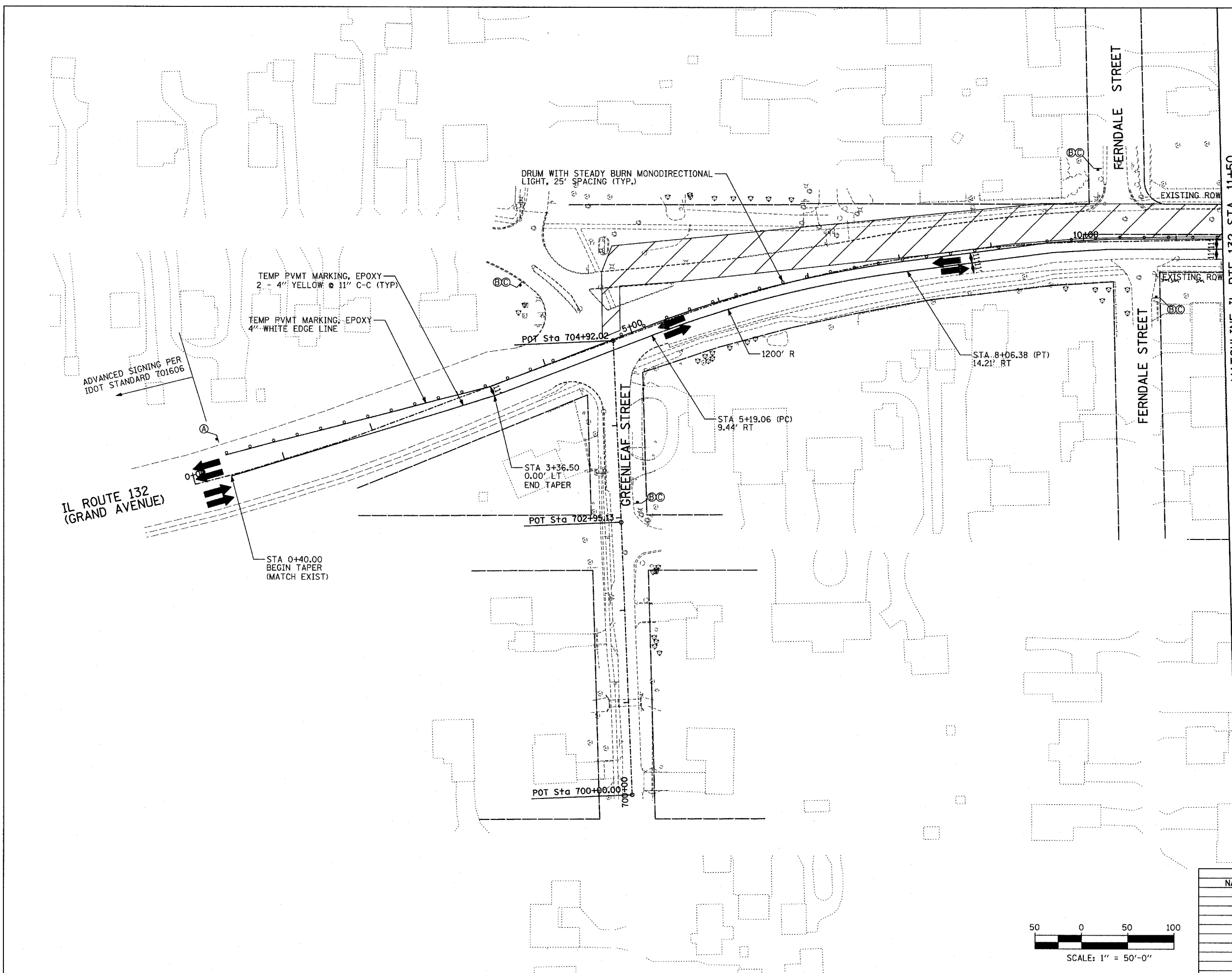


REVISIONS	
NAME	DATE
AZ	6/17/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
AT IL ROUTE 132
TRAFFIC CONTROL STAGING (STAGE 1)
SHEET 4 OF 5
GREENLEAF STREET
IL 132 - STA. 4+25.12 TO STA. 11+50
SCALE: 1"=50'
DATE: MAY 12, 2008
DRAWN BY:
CHECKED BY:

PLAN	SURVEYED	DATE
	NOTED	
	BY	
	DATE	
	BY	
	DATE	
	BY	
	DATE	

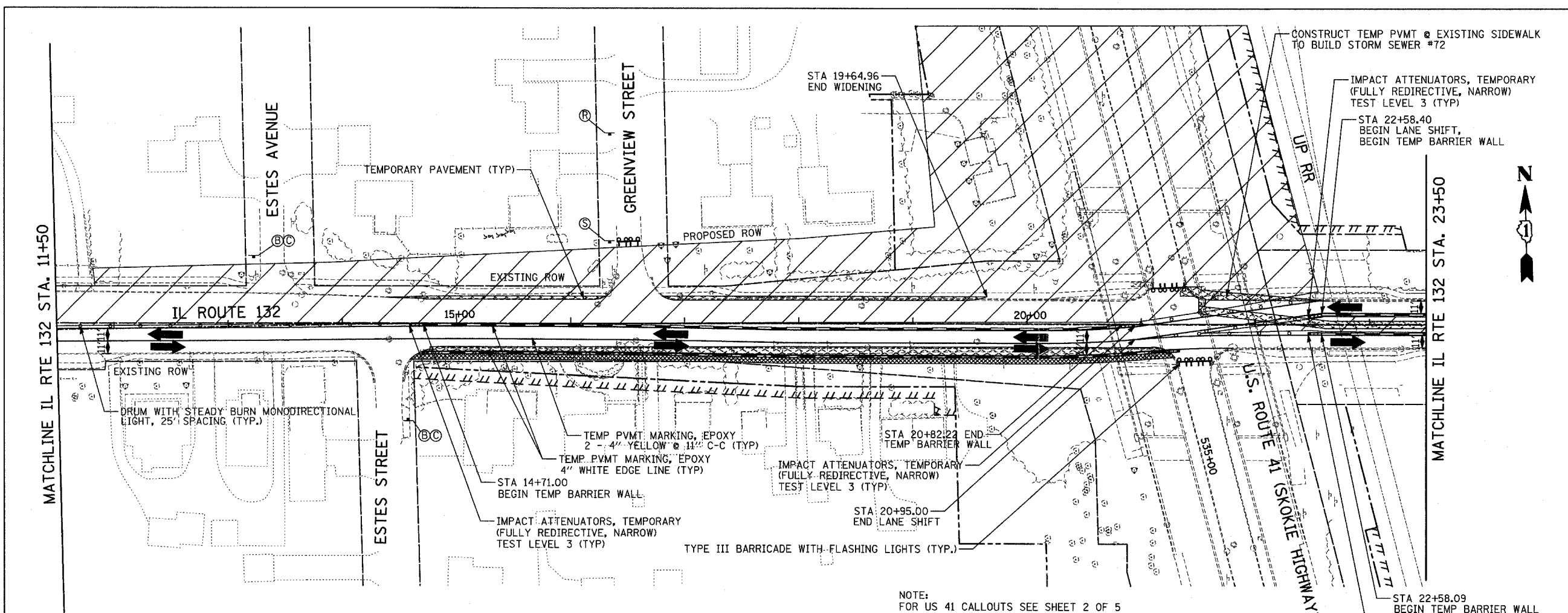
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	NOTED	
	BY	
	DATE	
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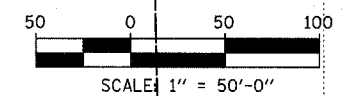
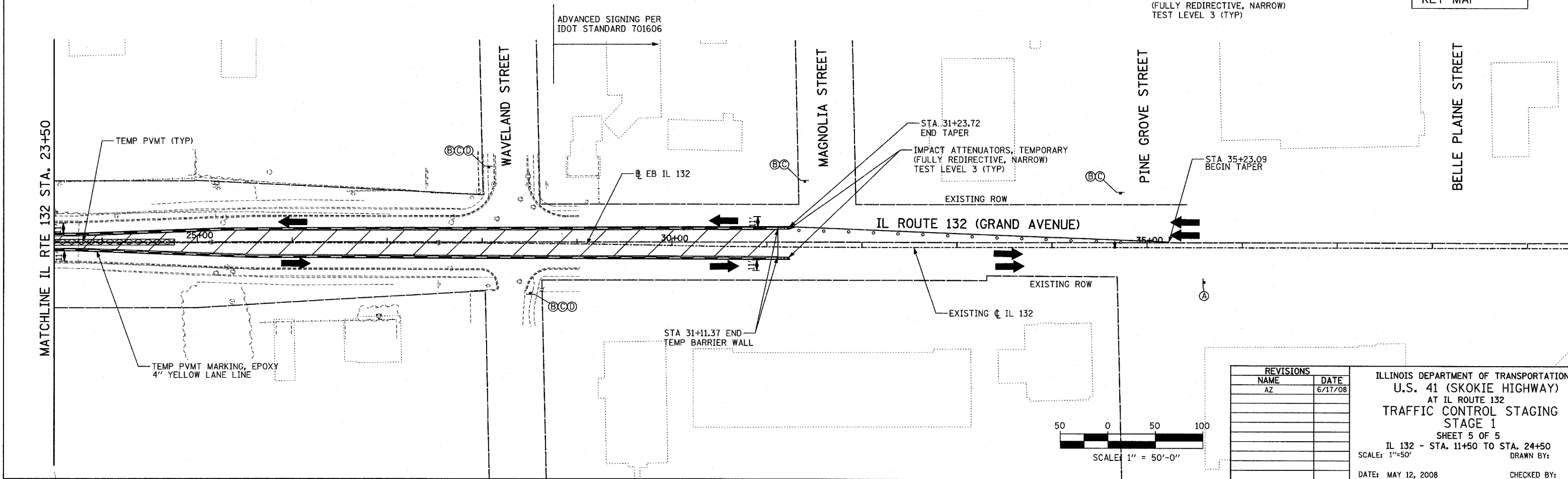
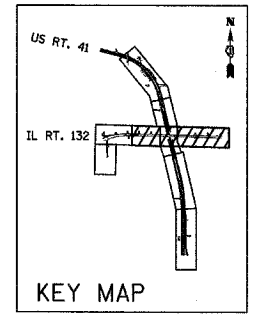
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346		LAKE	469	45
STA.	TO STA.		FED. ROAD DIST. NO. D-91-404-99	ILLINOIS
			FED. AID PROJ. NO. 125X-HB-(1&2) R-1	CONTRACT NO. 608

PLAN	DATE
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	

PROFILE	DATE
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	



- LEGEND:**
- WORK AREA
 - 10" TEMPORARY PAVEMENT
 - 4" TEMPORARY SIDEWALK
 - TEMPORARY CONCRETE BARRIER
 - DIRECTION OF TRAFFIC FLOW
 - DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - VERTICAL PANEL (BACK TO BACK)
 - TYPE III BARRICADE WITH FLASHING LIGHTS
 - FLEXIBLE DELINEATOR
 - TEMPORARY IMPACT ATTENUATOR ARROW BOARD



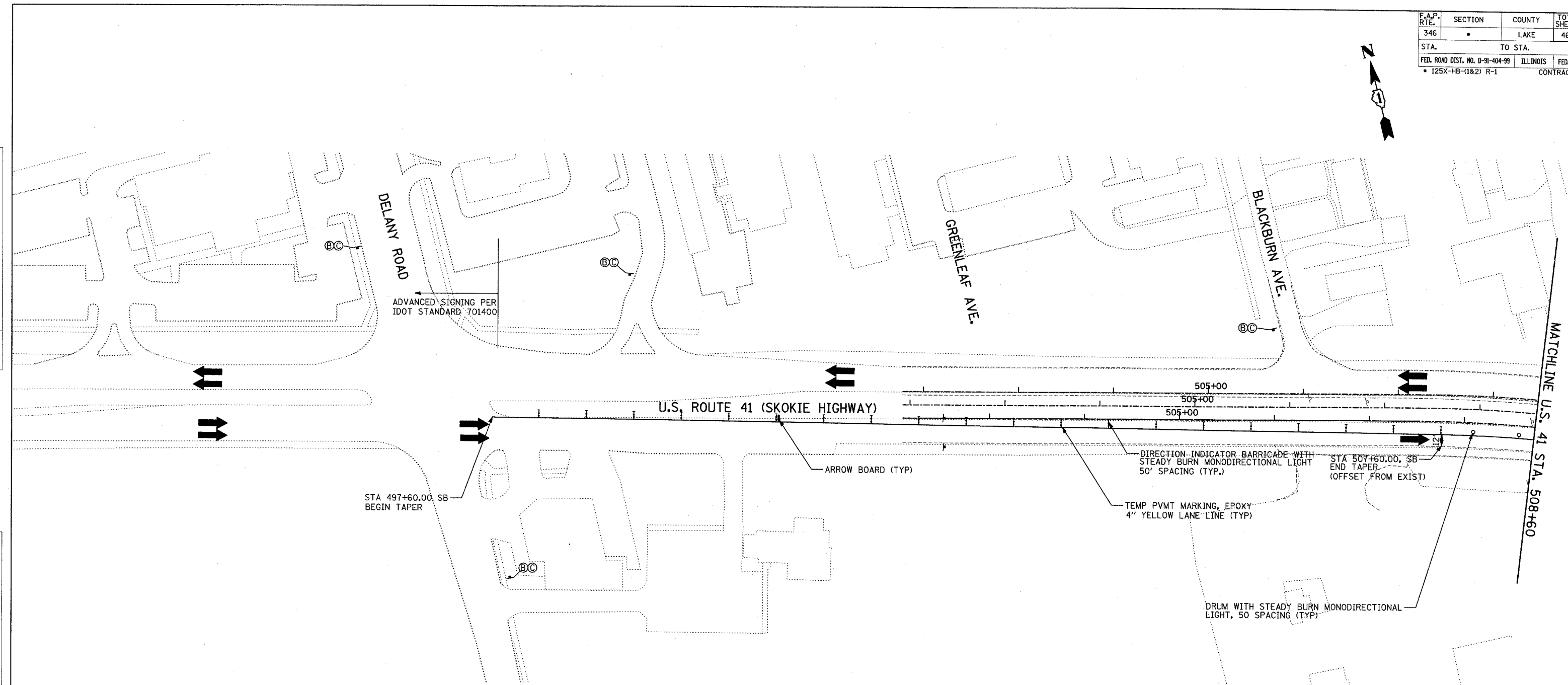
REVISIONS	
NAME	DATE
AZ	6/17/08

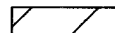
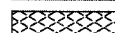










ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 TRAFFIC CONTROL STAGING
 STAGE 1
 SHEET 5 OF 5
 IL 132 - STA. 11+50 TO STA. 24+50
 SCALE: 1"=50'
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:

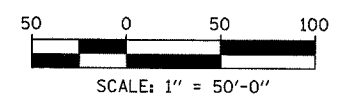
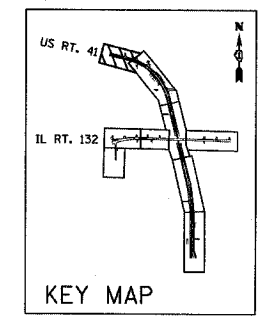
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346		LAKE	469	26
STA.	TO STA.		ILLINOIS FED. AID PROJ. NO.	
			• 125X-HB-(1&2) R-1 CONTRACT # 608	

PLAN	SURVEYED	DATE
	BY	
	DATE	
	NO. OF WAY CHECKED	
	NO. OF FILE CHECKED	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	BY	
	DATE	
	NO. OF WAY CHECKED	
	NO. OF FILE CHECKED	
	STRUCTURE NOTATIONS CHECKED	



- LEGEND:**
-  WORK AREA
 -  10" TEMPORARY PAVEMENT
 -  4" TEMPORARY SIDEWALK
 -  TEMPORARY CONCRETE BARRIER
 -  DIRECTION OF TRAFFIC FLOW
 -  DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
 -  DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 -  VERTICAL PANEL (BACK TO BACK)
 -  TYPE III BARRICADE WITH FLASHING LIGHTS
 -  FLEXIBLE DELINEATOR
 -  TEMPORARY IMPACT ATTENUATOR
 -  ARROW BOARD



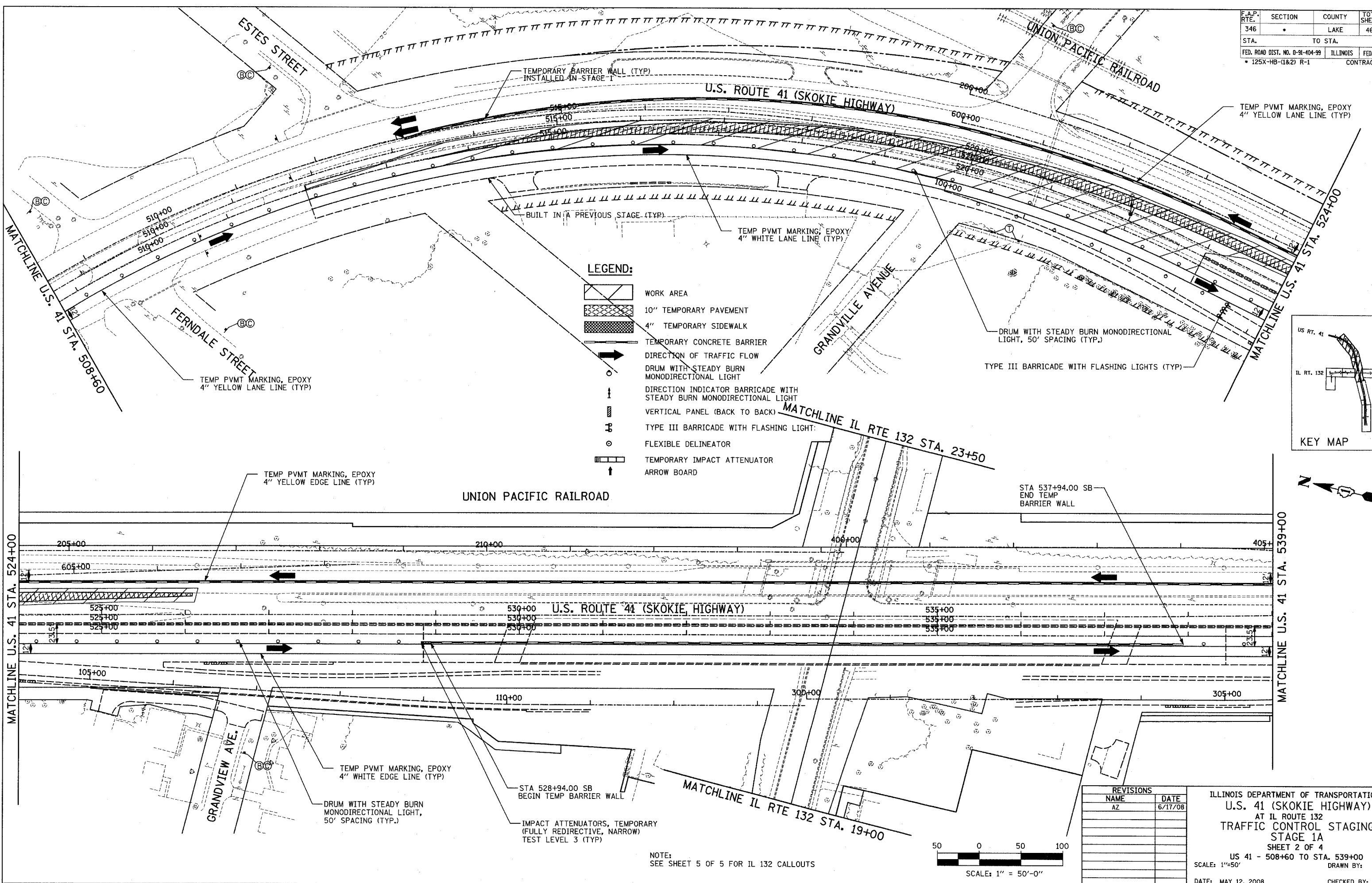
REVISIONS	
NAME	DATE
AZ	6/17/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
TRAFFIC CONTROL STAGING
STAGE 1A
 SHEET 1 OF 4
 US 41 - 495+00 TO STA. 508+60
 SCALE: 1"=50'
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:

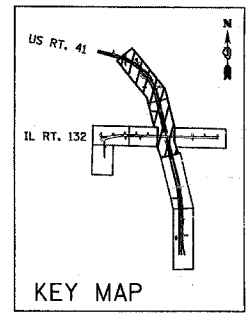
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346		LAKE	469	17
STA.	TO STA.		ILLINOIS	FED. AID PROJ. NO.
			125X-HB-(1&2) R-1	CONTRACT # 608

PLAN	DATE
SURVEYED	
DESIGNED	
CHECKED	
BY	
DATE	
NOTE BOOK NO.	
FILE NAME	

PROF. ILE	DATE
SURVEYED	
DESIGNED	
CHECKED	
BY	
DATE	
NOTE BOOK NO.	
FILE NAME	



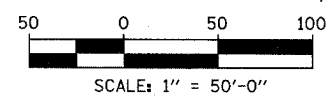
- LEGEND:**
- WORK AREA
 - 10" TEMPORARY PAVEMENT
 - 4" TEMPORARY SIDEWALK
 - TEMPORARY CONCRETE BARRIER
 - DIRECTION OF TRAFFIC FLOW
 - DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - VERTICAL PANEL (BACK TO BACK)
 - TYPE III BARRICADE WITH FLASHING LIGHT
 - FLEXIBLE DELINEATOR
 - TEMPORARY IMPACT ATTENUATOR
 - ARROW BOARD



REVISIONS	
NAME	DATE
AZ	6/17/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 TRAFFIC CONTROL STAGING
 STAGE 1A
 SHEET 2 OF 4
 US 41 - 508+60 TO STA. 539+00
 SCALE: 1"=50'
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:

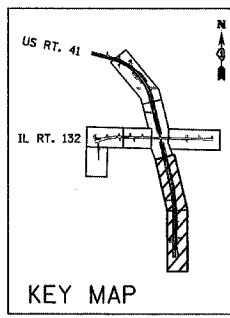
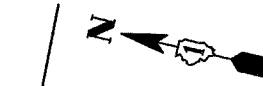
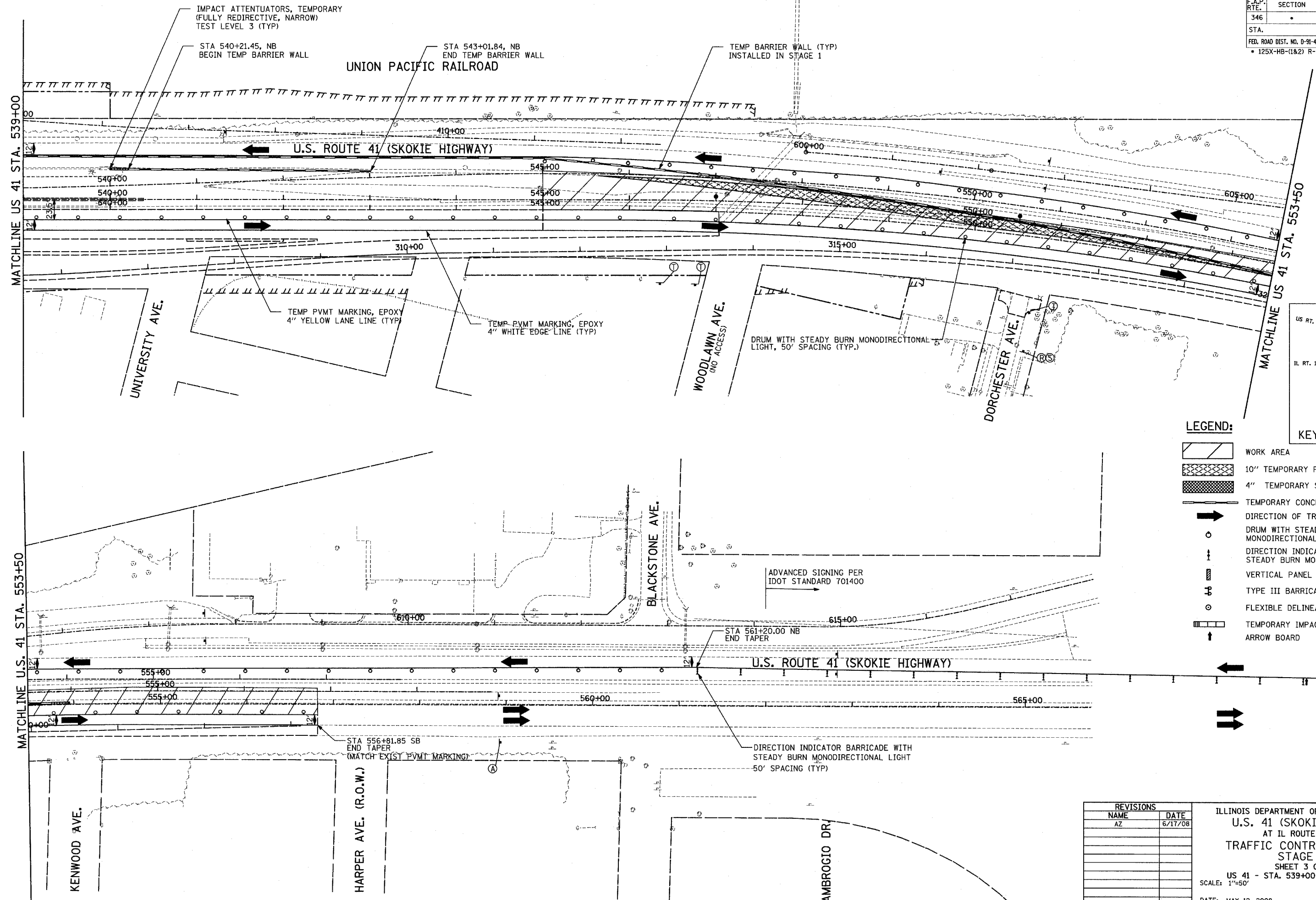
NOTE:
 SEE SHEET 5 OF 5 FOR IL 132 CALLOUTS



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346		LAKE	469	78
STA.	TO STA.		FED. AID PROJ. NO.	CONTRACT #
			ILLINOIS	608
FED. ROAD DIST. NO. D-91-404-99			ILLINOIS	FED. AID PROJ. NO.
125X-HB-(1&2) R-1				

PLAN	DATE
BY	
REVISIONS	
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DATE	
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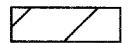
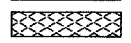



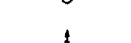

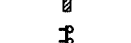

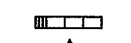


- LEGEND:**
- WORK AREA
 - 10" TEMPORARY PAVEMENT
 - 4" TEMPORARY SIDEWALK
 - TEMPORARY CONCRETE BARRIER
 - DIRECTION OF TRAFFIC FLOW
 - DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - VERTICAL PANEL (BACK TO BACK)
 - TYPE III BARRICADE WITH FLASHING LIGHT
 - FLEXIBLE DELINEATOR
 - TEMPORARY IMPACT ATTENUATOR
 - ARROW BOARD

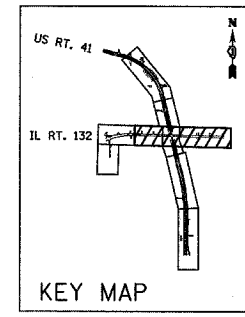
REVISIONS		
NAME	DATE	
AZ	6/17/08	

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 TRAFFIC CONTROL STAGING
 STAGE 1A
 SHEET 3 OF 4
 US 41 - STA. 539+00 TO 556+81.85
 SCALE: 1"=50'
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346	.	LAKE	469	44
STA.	TO STA.			
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS	FED. AID PROJECT	
125X-HB-(1&2) R-1		CONTRACT # 6082		

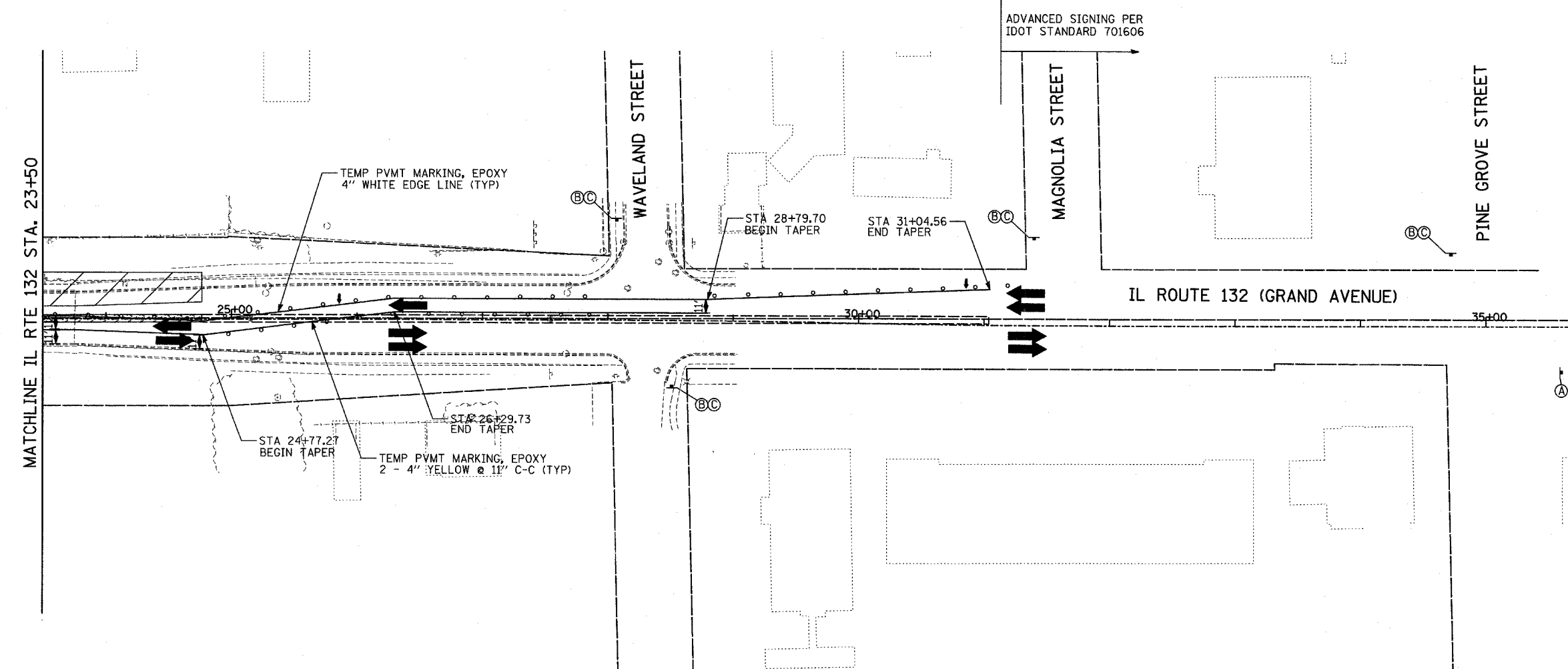
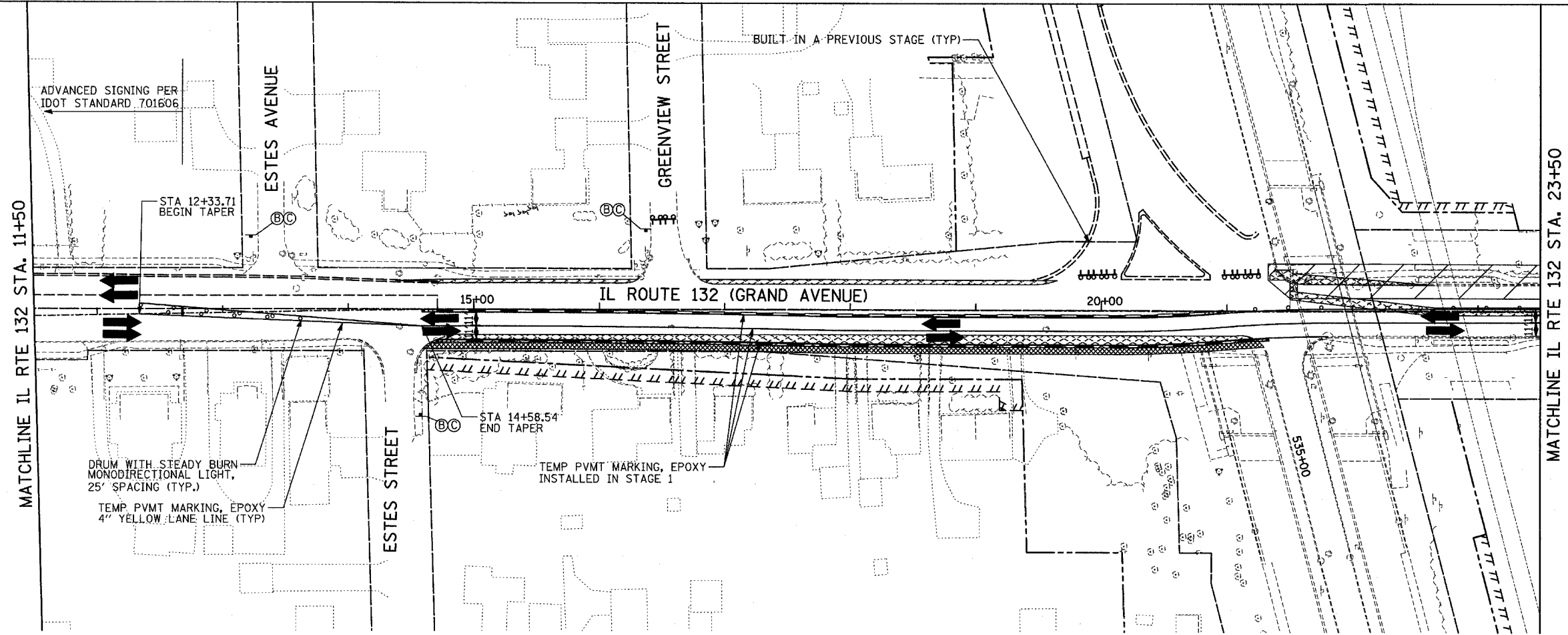
LEGEND:

-  WORK AREA
-  10" TEMPORARY PAVEMENT
-  4" TEMPORARY SIDEWALK
-  TEMPORARY CONCRETE BARRIER
-  DIRECTION OF TRAFFIC FLOW
-  DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
-  DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  VERTICAL PANEL (BACK TO BACK)
-  TYPE III BARRICADE WITH FLASHING LIGHTS
-  FLEXIBLE DELINEATOR
-  TEMPORARY IMPACT ATTENUATOR
-  ARROW BOARD



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STRUCTURE NOTATIONS CHK'D	

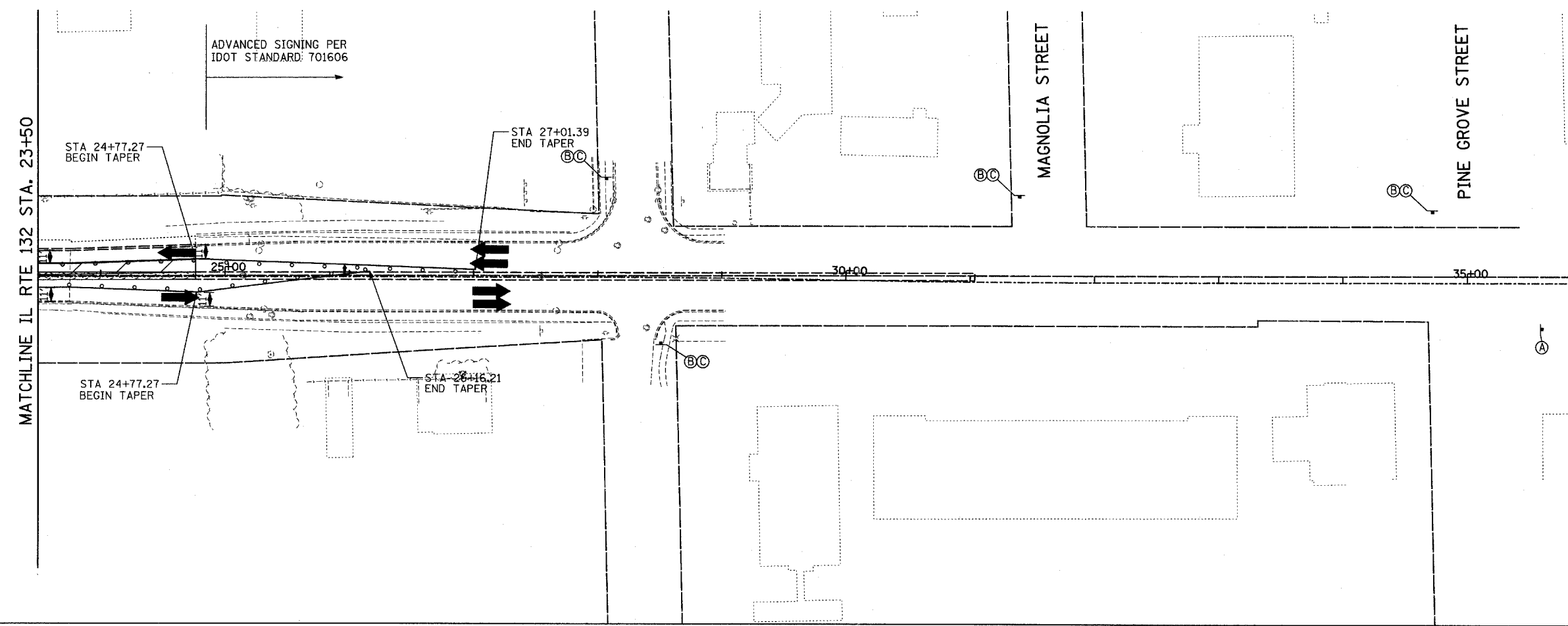
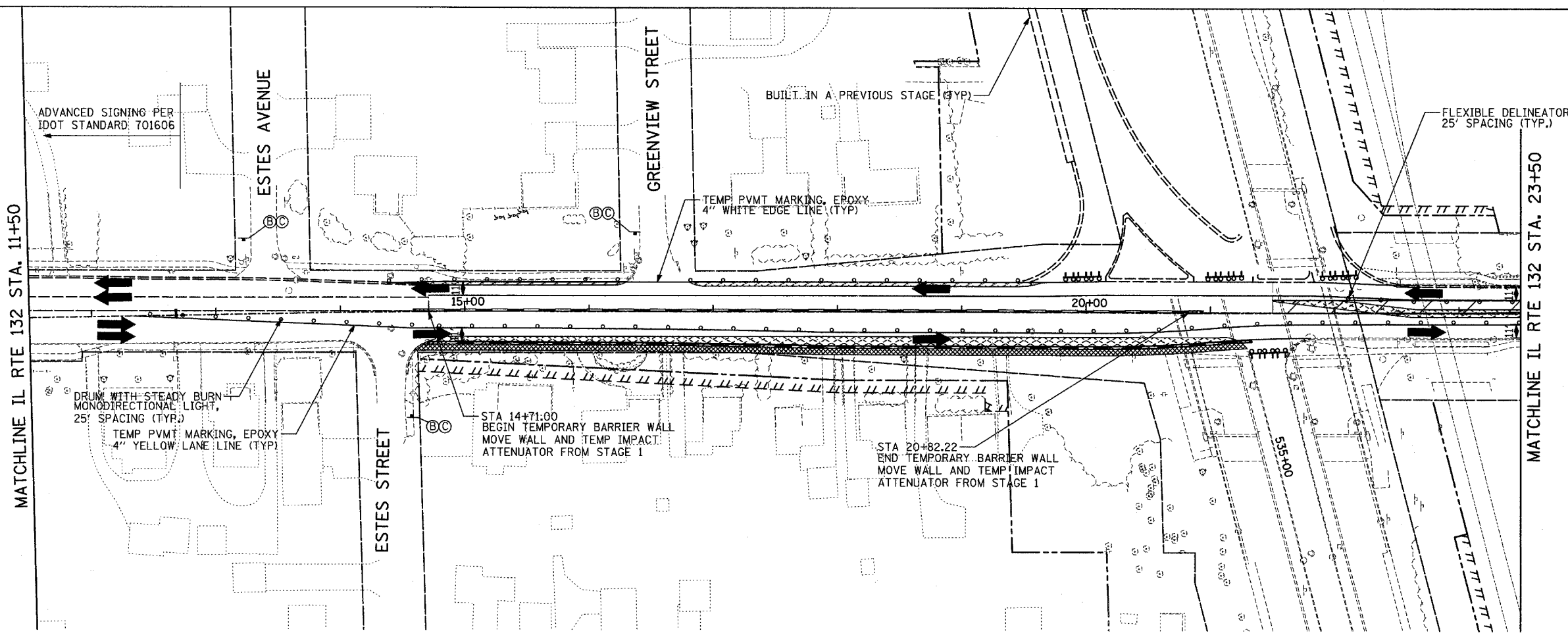
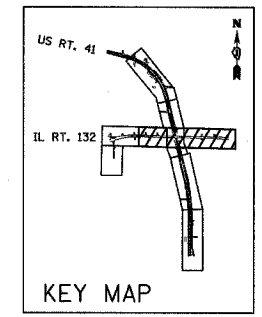


REVISIONS	
NAME	DATE
AZ	6/17/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 TRAFFIC CONTROL STAGING
 STAGE 1A
 SHEET 4 OF 4
 IL 132 - STA. 11+50 TO STA. 24+50
 SCALE: 1"=50'
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346	*	LAKE	469	80
STA.	TO STA.		FED. ROAD DIST. NO. D-91-404-99	ILLINOIS
			ILLINOIS	FED. AID PROJ. NO. 125X-HB-(1&2) R-1
			CONTRACT # 608	

- LEGEND:**
- WORK AREA
 - 10" TEMPORARY PAVEMENT
 - 4" TEMPORARY SIDEWALK
 - TEMPORARY CONCRETE BARRIER
 - DIRECTION OF TRAFFIC FLOW
 - DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - VERTICAL PANEL (BACK TO BACK)
 - TYPE III BARRICADE WITH FLASHING LIGHTS
 - FLEXIBLE DELINEATOR
 - TEMPORARY IMPACT ATTENUATOR
 - ARROW BOARD



PLAN

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NAME	DATE	
AZ	6/17/08	

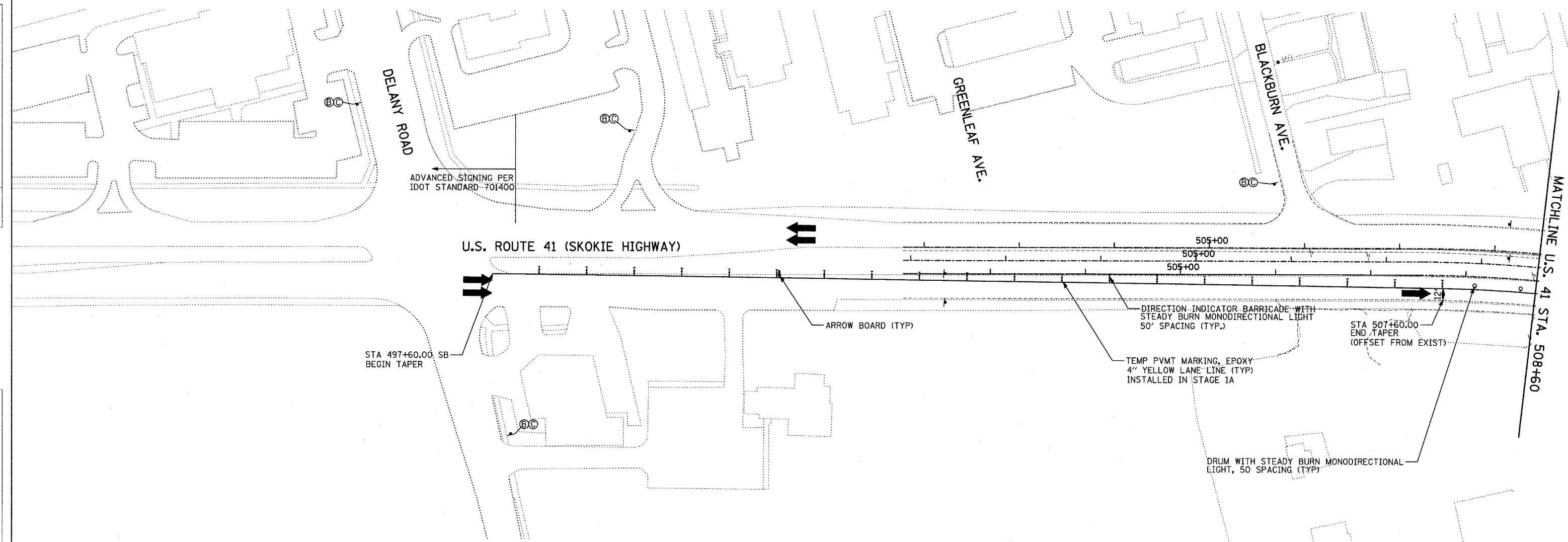
ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 TRAFFIC CONTROL STAGING
 STAGE 1B
 SHEET 1 OF 1
 IL 132 - STA. 11+50 TO STA. 24+50
 SCALE: 1"=50' DRAWN BY:
 DATE: MAY 12, 2008 CHECKED BY:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346	.	LAKE	469	81
STA.		TO STA.		
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS	FED. AID PROJ. NO.	
• 125X-HB-(1&2) R-1		CONTRACT • 608		

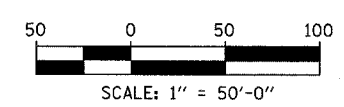
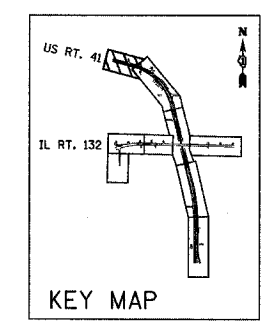


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	CHECKED	
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PROFILE	SURVEYED	DATE
	BY	
	CHECKED	
	DATE	
	NO.	



- LEGEND:**
- WORK AREA
 - 10" TEMPORARY PAVEMENT
 - 4" TEMPORARY SIDEWALK
 - TEMPORARY CONCRETE BARRIER
 - DIRECTION OF TRAFFIC FLOW
 - DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - VERTICAL PANEL (BACK TO BACK)
 - TYPE III BARRICADE WITH FLASHING LIGHT
 - FLEXIBLE DELINEATOR
 - TEMPORARY IMPACT ATTENUATOR
 - ARROW BOARD



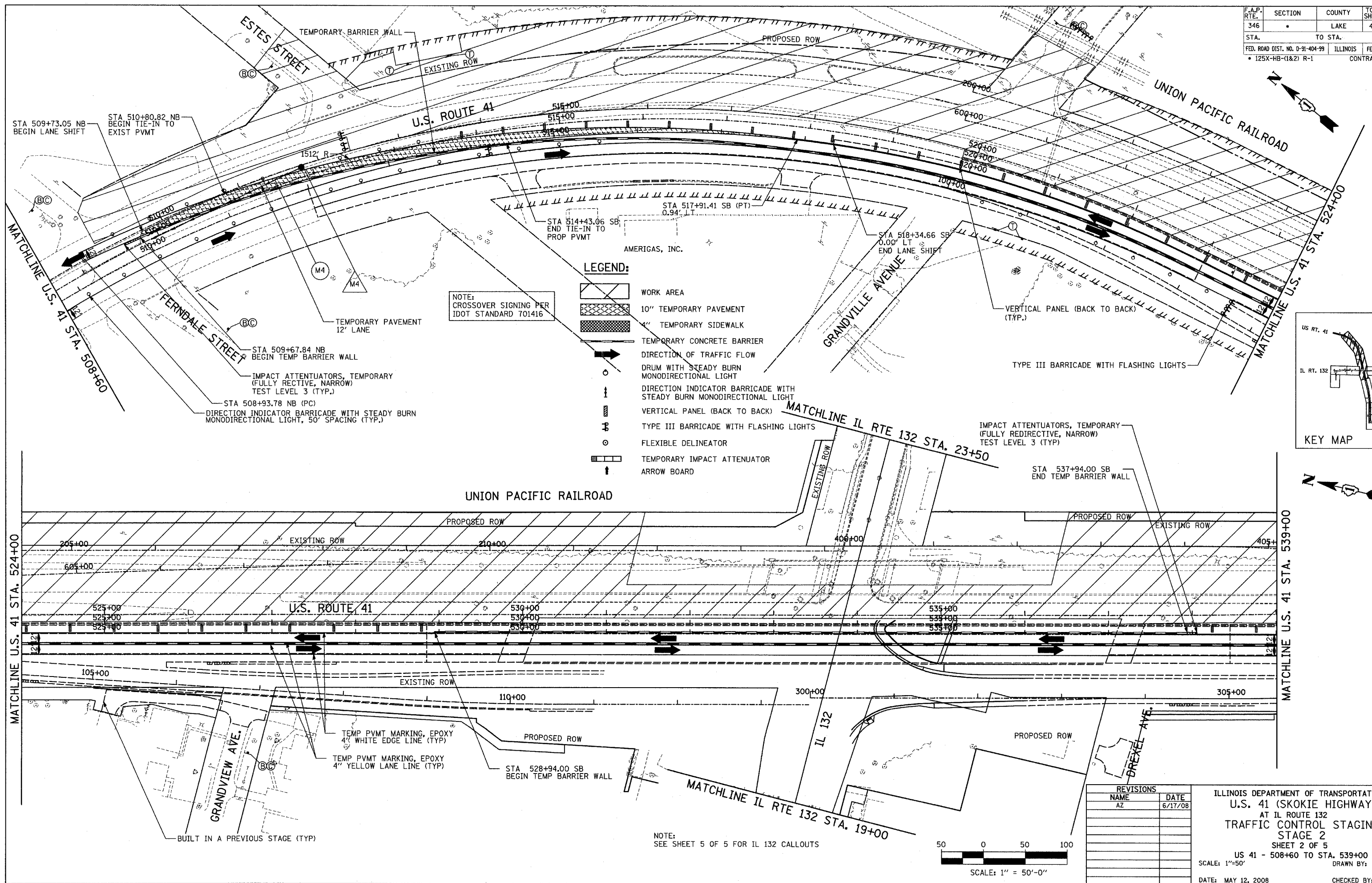
REVISIONS	
NAME	DATE
AZ	6/17/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
TRAFFIC CONTROL STAGING
STAGE 2
 SHEET 1 OF 5
 US 41 - 495+00 TO STA. 508+60
 SCALE: 1"=50'
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346	.	LAKE	469	02
STA.	TO STA.		FED. ROAD DIST. NO. D-91-404-99	ILLINOIS
			FED. AID PROJECT	CONTRACT # 6082

PLAN	DATE
BY	
REVISIONS	
NO.	

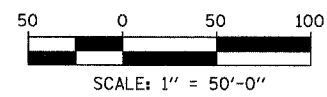
PROFILE	DATE
BY	
REVISIONS	
NO.	



- LEGEND:**
- WORK AREA
 - 10" TEMPORARY PAVEMENT
 - 4" TEMPORARY SIDEWALK
 - TEMPORARY CONCRETE BARRIER
 - DIRECTION OF TRAFFIC FLOW
 - DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - VERTICAL PANEL (BACK TO BACK)
 - TYPE III BARRICADE WITH FLASHING LIGHTS
 - FLEXIBLE DELINEATOR
 - TEMPORARY IMPACT ATTENUATOR
 - ARROW BOARD

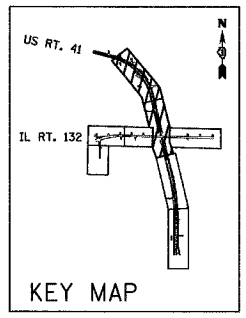
NOTE: CROSSOVER SIGNING PER IDOT STANDARD 701416

NOTE: SEE SHEET 5 OF 5 FOR IL 132 CALLOUTS



REVISIONS	
NAME	DATE
AZ	6/17/08

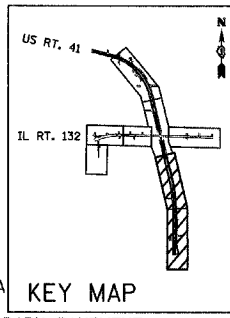
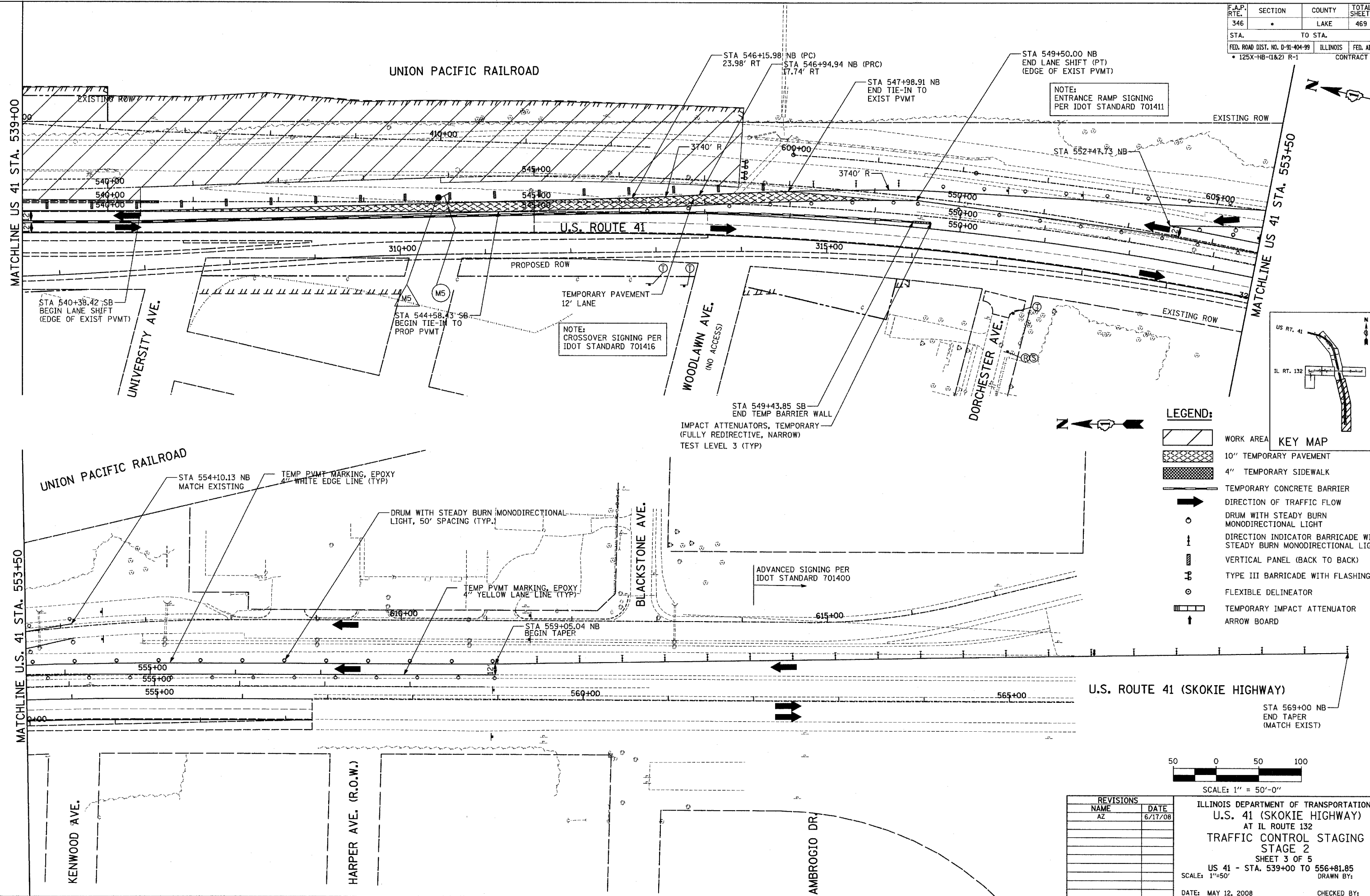
ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
TRAFFIC CONTROL STAGING
 STAGE 2
 SHEET 2 OF 5
 US 41 - 508+60 TO STA. 539+00
 SCALE: 1"=50'
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346		LAKE	469	88
STA.	TO STA.		FED. ROAD DIST. NO. D-91-404-99	
			ILLINOIS	FED. AID PROJ. NO. 125X-HB-(1&2) R-1
			CONTRACT # 608	

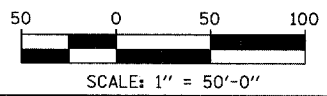
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	CHECKED	
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	NO.	

PROFILE	SURVEYED	DATE
	GRADES	
	CHECKED	
	BY	
	NO.	



LEGEND:

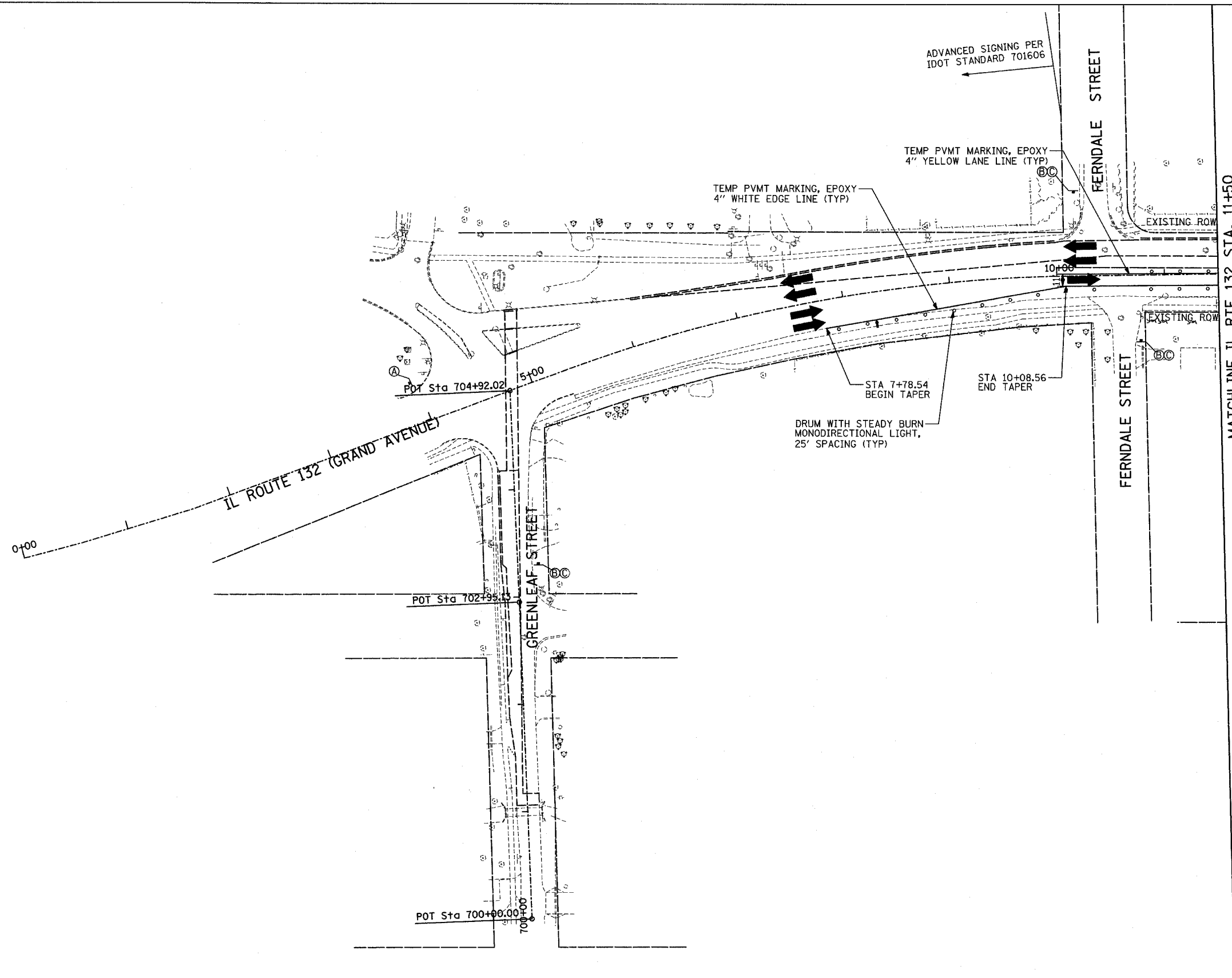
- WORK AREA
- 10" TEMPORARY PAVEMENT
- 4" TEMPORARY SIDEWALK
- TEMPORARY CONCRETE BARRIER
- DIRECTION OF TRAFFIC FLOW
- DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- VERTICAL PANEL (BACK TO BACK)
- TYPE III BARRICADE WITH FLASHING LIGHT
- FLEXIBLE DELINEATOR
- TEMPORARY IMPACT ATTENUATOR
- ARROW BOARD



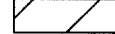






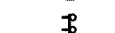
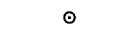
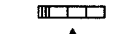


REVISIONS	
NAME	DATE
AZ	6/17/08

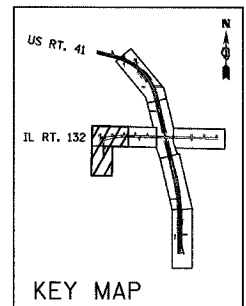
ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 TRAFFIC CONTROL STAGING
 STAGE 2
 SHEET 3 OF 5
 US 41 - STA. 539+00 TO 556+81.85
 SCALE: 1"=50'
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346		LAKE	469	41
STA.	TO STA.		FED. AID PROJECT	
			ILLINOIS	
FED. ROAD DIST. NO. D-91-404-99			CONTRACT # 6082	
125X-HB-(1&2) R-1				



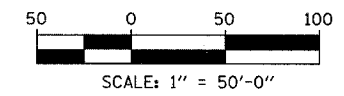
LEGEND:

-  WORK AREA
-  10" TEMPORARY PAVEMENT
-  4" TEMPORARY SIDEWALK
-  TEMPORARY CONCRETE BARRIER
-  DIRECTION OF TRAFFIC FLOW
-  DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
-  DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  VERTICAL PANEL (BACK TO BACK)
-  TYPE III BARRICADE WITH FLASHING LIGHTS
-  FLEXIBLE DELINEATOR
-  TEMPORARY IMPACT ATTENUATOR
-  ARROW BOARD



PLAN	SURVEYED	CHECKED	DATE
NOTE BOOK NO.	BY		

PROFILE	SURVEYED	CHECKED	DATE
NOTE BOOK NO.	BY		



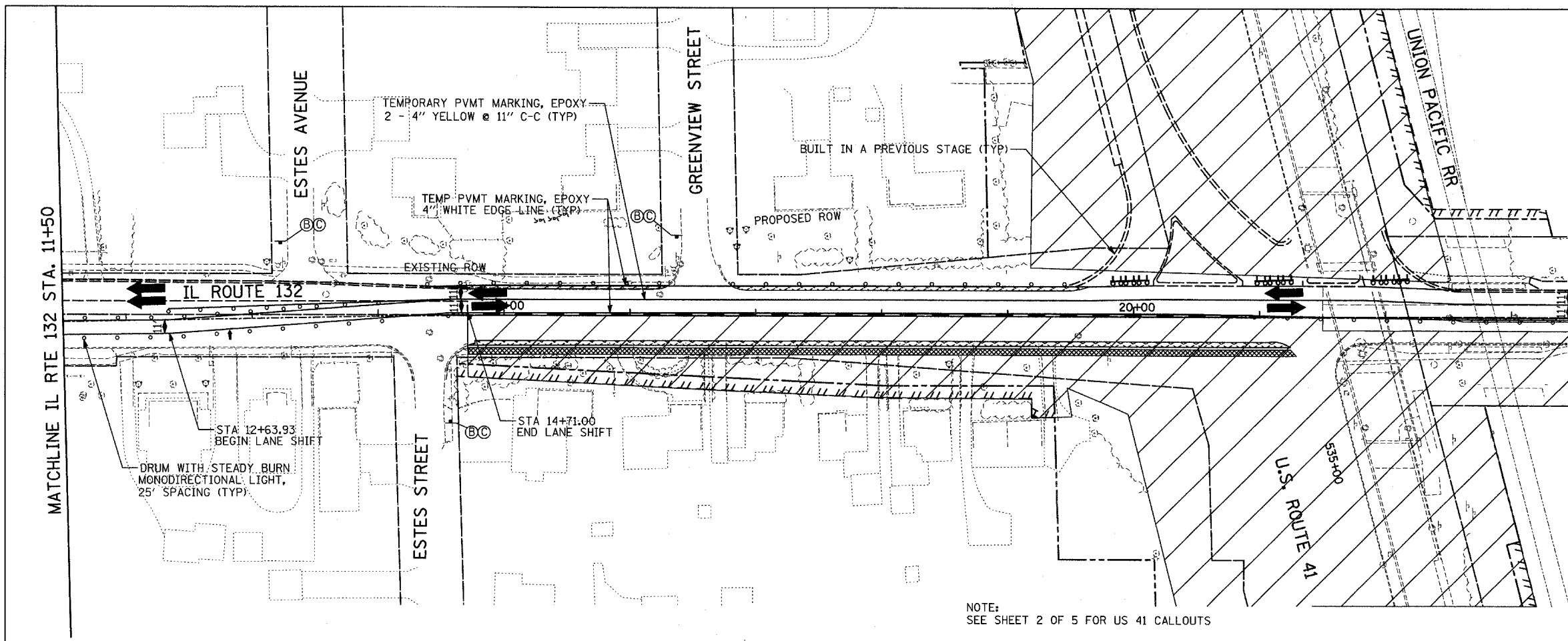
REVISIONS	
NAME	DATE
AZ	6/17/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 TRAFFIC CONTROL STAGING (STAGE 2)
 SHEET 4 OF 5
 GREENLEAF STREET
 IL 132 - STA. 4+25.12 TO STA. 11+50
 SCALE: 1"=50' DRAWN BY:
 DATE: MAY 12, 2008 CHECKED BY:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346		LAKE	469	85
STA.		TO STA.		
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS	FED. AID PROJ. NO.	
• 125X-HB-(1&2) R-1		CONTRACT • 608		

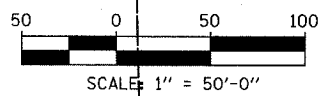
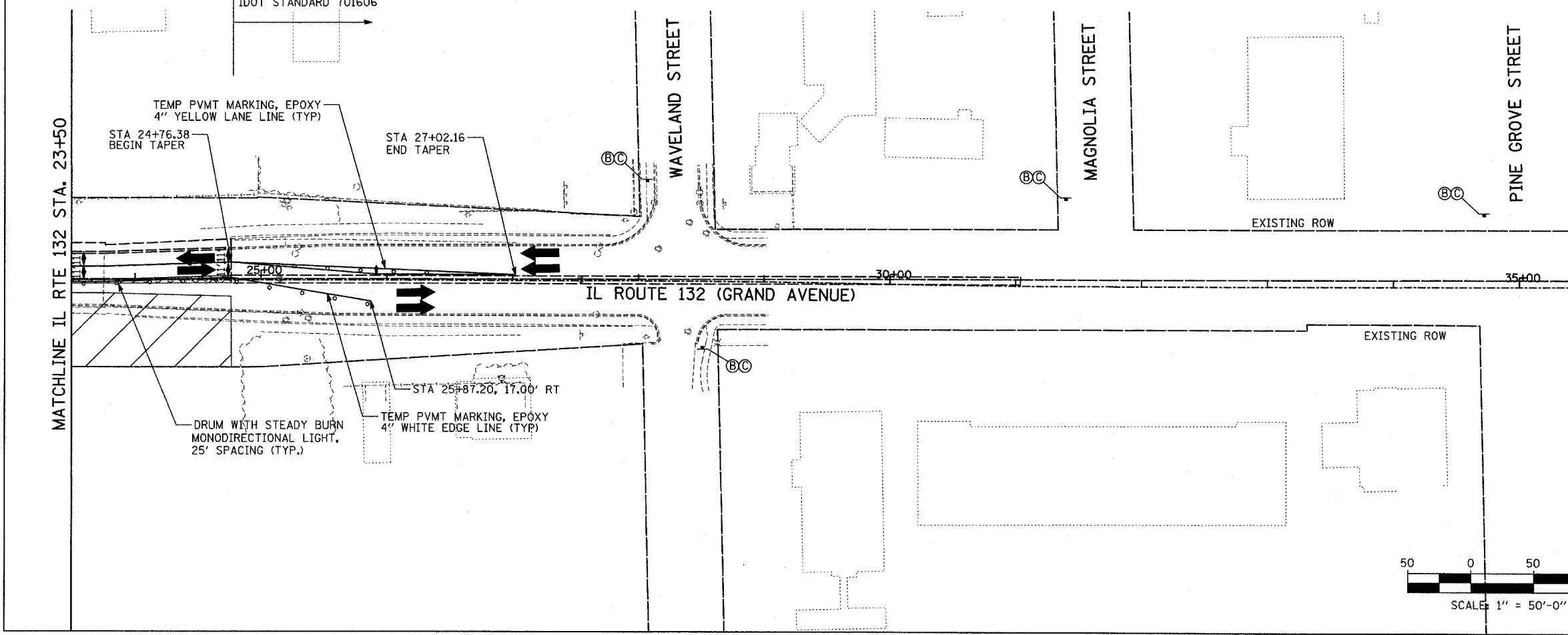
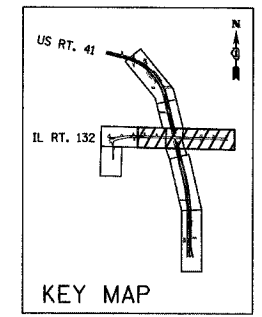
PLAN	SURVEYED	DATE
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PROFILE	SURVEYED	DATE
	PLOTTED	
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	NO. OF WAY CHECKED	
	NOTE BOOK	
	STRUCTURE NOTATIONS CHRD	
	NO.	



NOTE:
SEE SHEET 2 OF 5 FOR US 41 CALLOUTS

- LEGEND:**
- WORK AREA
 - 10" TEMPORARY PAVEMENT
 - 4" TEMPORARY SIDEWALK
 - TEMPORARY CONCRETE BARRIER
 - DIRECTION OF TRAFFIC FLOW
 - DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - VERTICAL PANEL (BACK TO BACK)
 - TYPE III BARRICADE WITH FLASHING LIGHTS
 - FLEXIBLE DELINEATOR
 - TEMPORARY IMPACT ATTENUATOR
 - ARROW BOARD



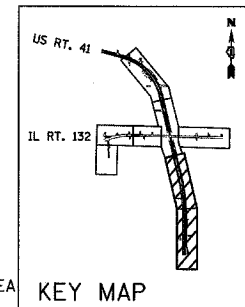
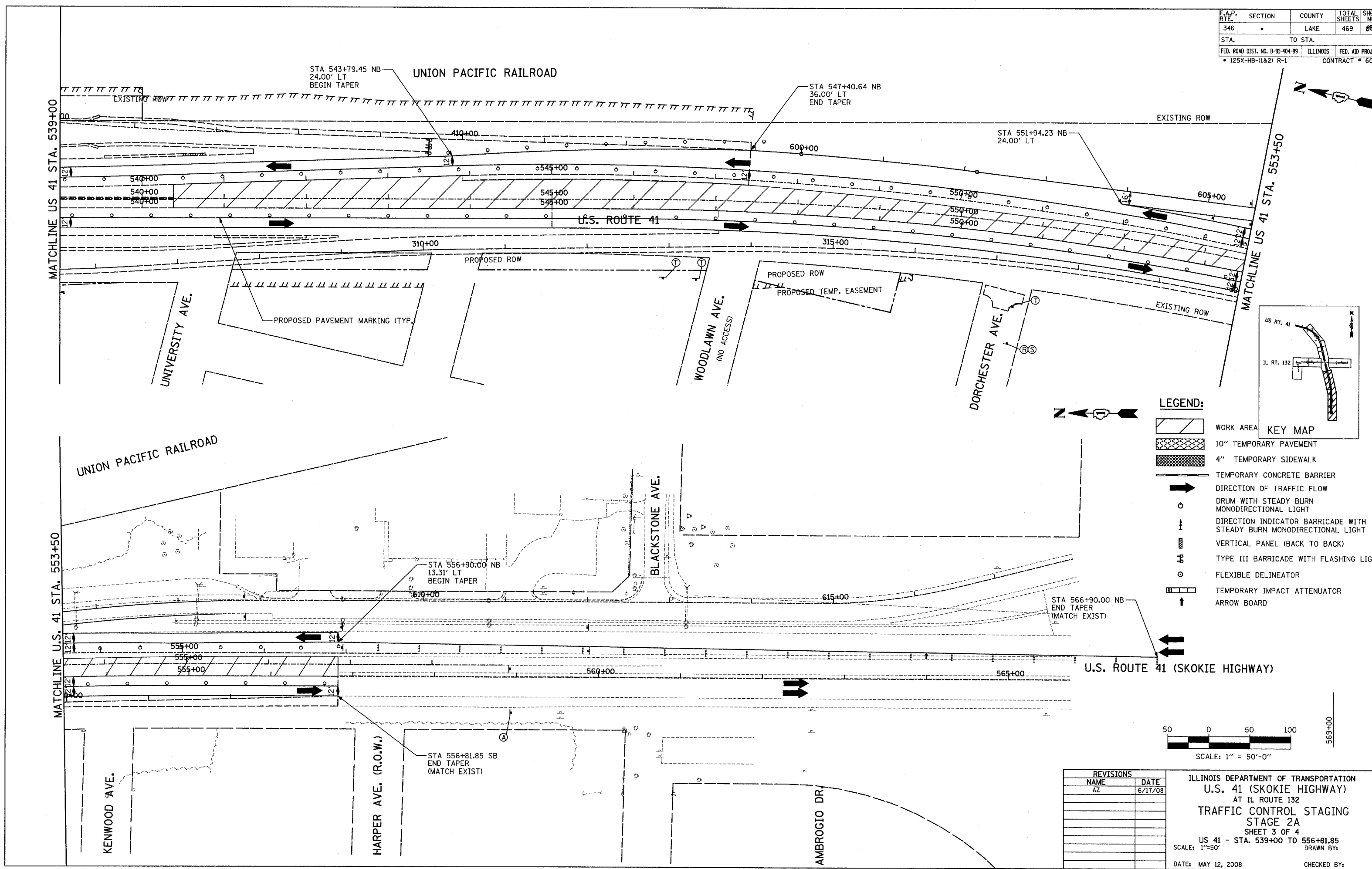
REVISIONS		
NAME	DATE	
AZ	6/17/08	

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
TRAFFIC CONTROL STAGING
STAGE 2
 SHEET 5 OF 5
 IL 132 - STA. 11+50 TO STA. 24+50
 SCALE: 1"=50' DRAWN BY:
 DATE: MAY 12, 2008 CHECKED BY:

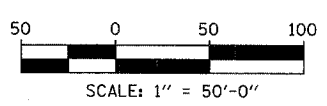
F.A.P. RT. 346	SECTION	COUNTY LAKE	TOTAL SHEETS 469	SHEET NO. 88
STA.	TO STA.		ILLINOIS	
FED. ROAD DIST. NO. D-91-404-99		ILLINOIS		FED. AID PROJECT
• 125X-HB-(1&2) R-1		CONTRACT # 6082		

PLAN	DATE
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NO.	
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NO.	
DATE	
BY	

PROFILE	DATE
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	



- LEGEND:**
- WORK AREA
 - 10" TEMPORARY PAVEMENT
 - 4" TEMPORARY SIDEWALK
 - TEMPORARY CONCRETE BARRIER
 - DIRECTION OF TRAFFIC FLOW
 - DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - VERTICAL PANEL (BACK TO BACK)
 - TYPE III BARRICADE WITH FLASHING LIGHT
 - FLEXIBLE DELINEATOR
 - TEMPORARY IMPACT ATTENUATOR
 - ARROW BOARD



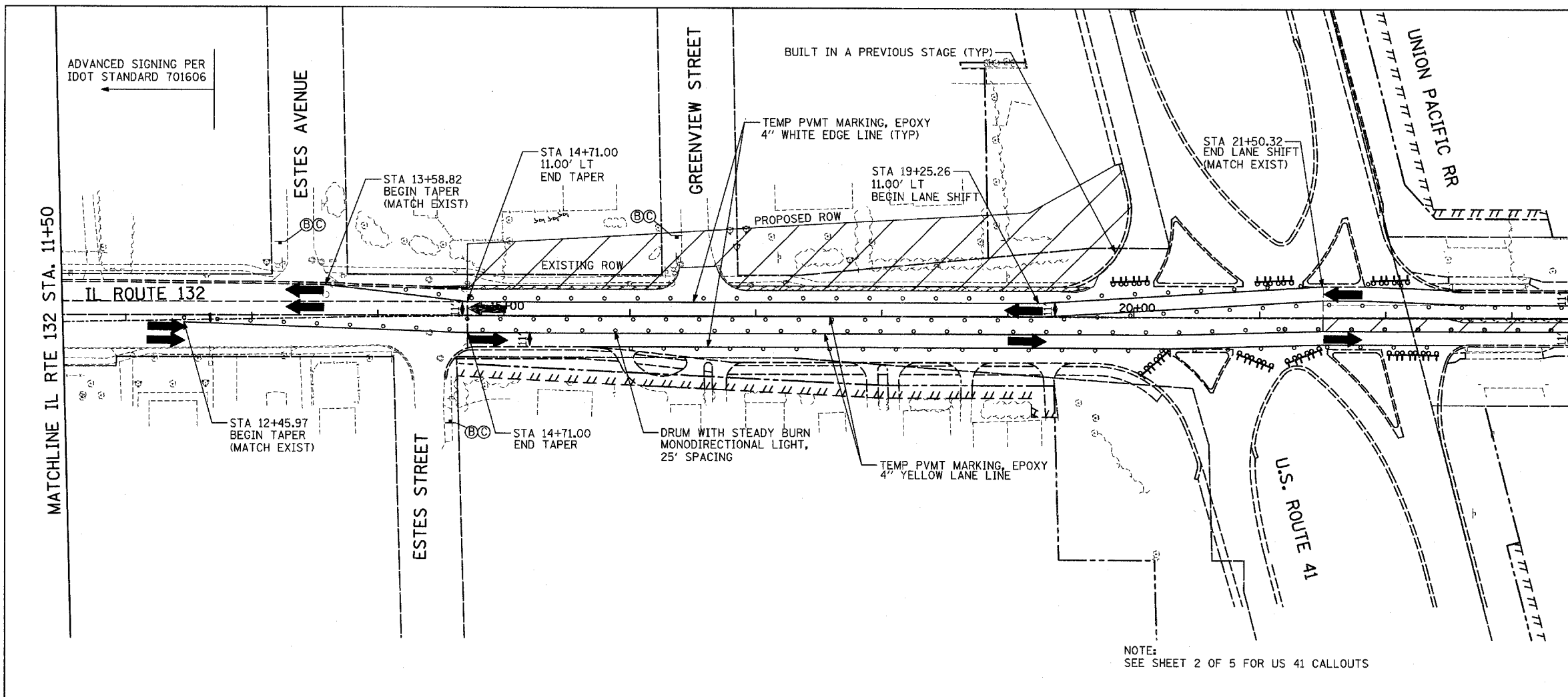
REVISIONS	
NAME	DATE
AZ	6/17/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
TRAFFIC CONTROL STAGING
 STAGE 2A
 SHEET 3 OF 4
 US 41 - STA. 539+00 TO 566+81.85
 SCALE: 1"=50' DRAWN BY:
 DATE: MAY 12, 2008 CHECKED BY:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346	.	LAKE	469	89
STA. TO STA.		FED. ROAD DIST. NO. D-91-404-99 ILLINOIS FED. AID PROJ. NO. 125X-HB-(1&2) R-1 CONTRACT # 608		

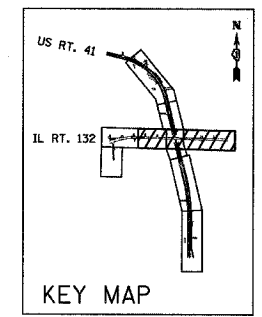
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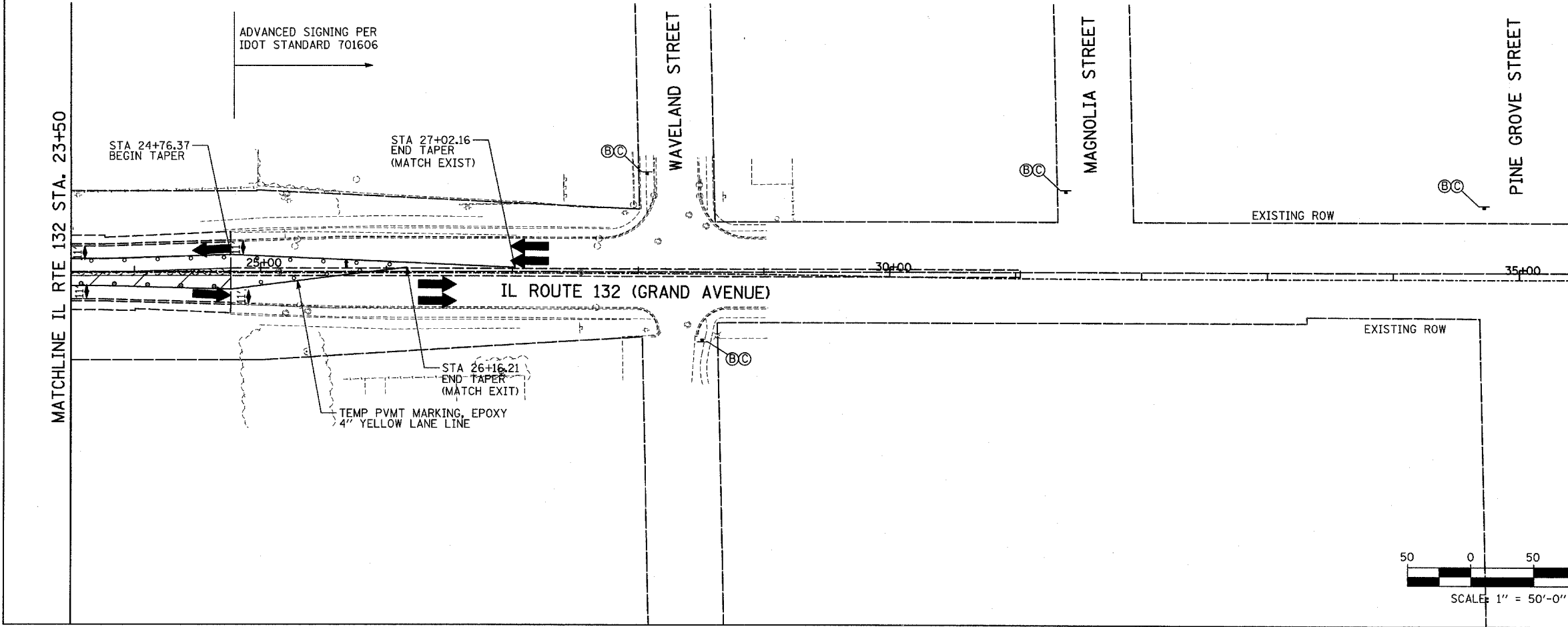


MATCHLINE IL RTE 132 STA. 23+50

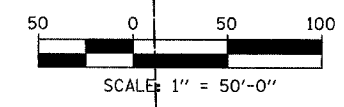
- LEGEND:**
- WORK AREA
 - 10" TEMPORARY PAVEMENT
 - 4" TEMPORARY SIDEWALK
 - TEMPORARY CONCRETE BARRIER
 - DIRECTION OF TRAFFIC FLOW
 - DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
 - VERTICAL PANEL (BACK TO BACK)
 - TYPE III BARRICADE WITH FLASHING LIGHTS
 - FLEXIBLE DELINEATOR
 - TEMPORARY IMPACT ATTENUATOR
 - ARROW BOARD



NOTE:
SEE SHEET 2 OF 5 FOR US 41 CALLOUTS



MATCHLINE IL RTE 132 STA. 23+50



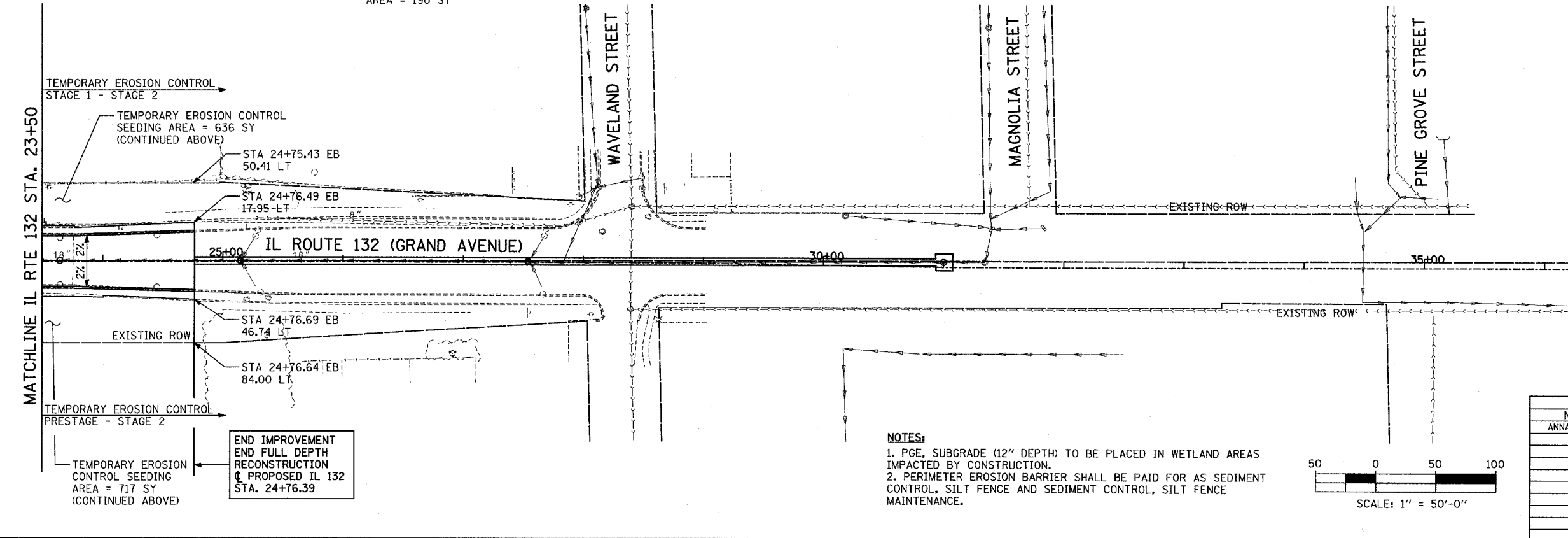
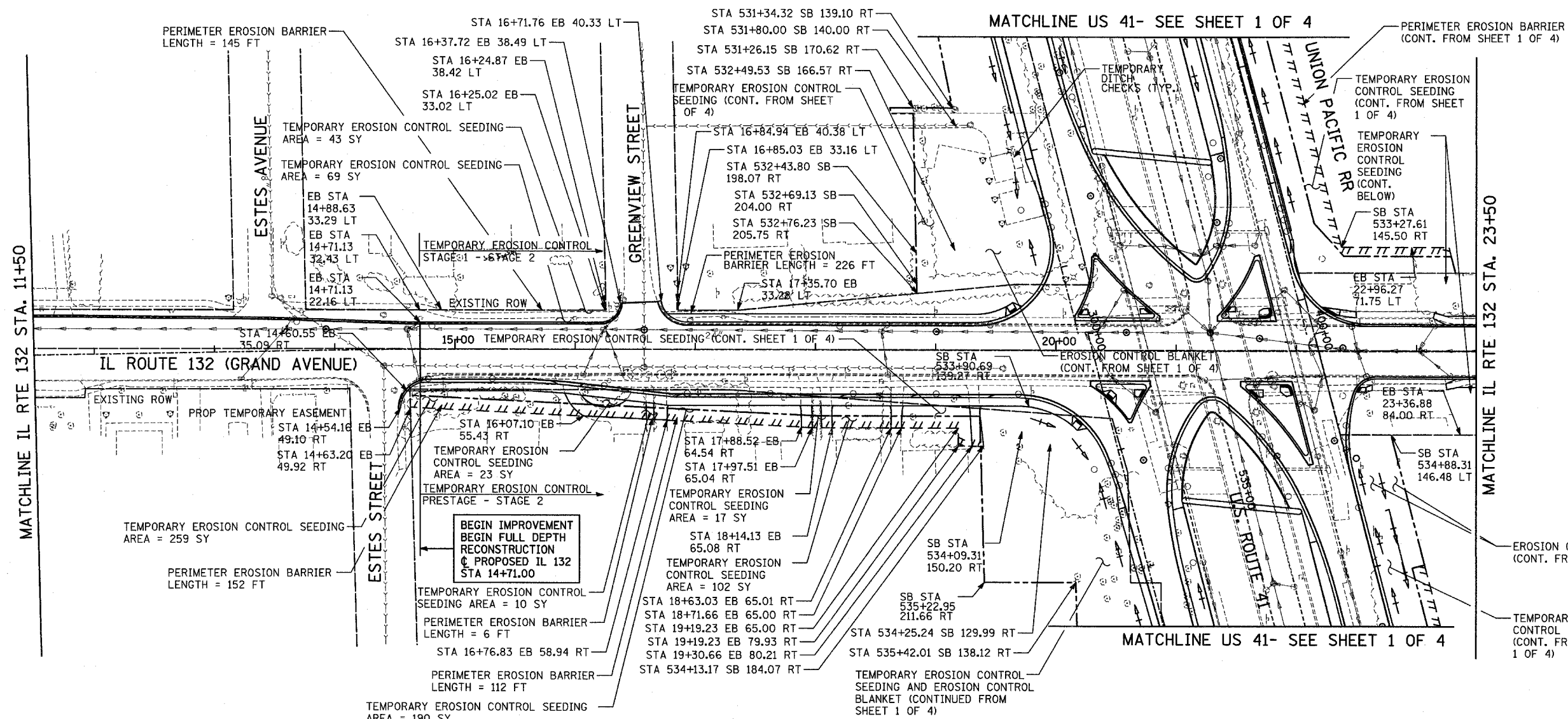
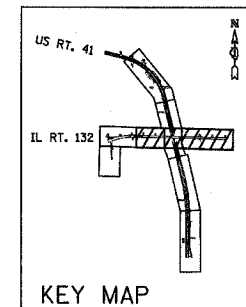
REVISIONS	
NAME	DATE
AZ	6/17/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
TRAFFIC CONTROL STAGING
STAGE 2A
 SHEET 4 OF 4
 IL 132 - STA. 11+50 TO STA. 24+50
 SCALE: 1"=50'
 DATE: MAY 12, 2008
 DRAWN BY:
 CHECKED BY:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346		LAKE	469	94
STA.	TO STA.		FED. AID PROJ. NO.	CONTRACT #
			ILLINOIS	FED. AID PROJ. NO. 125X-HB-(1&2) R-1

LEGEND

- PERIMETER EROSION BARRIER
- ROADWAY DITCH FLOW ARROW
- TEMPORARY DITCH CHECKS
- EROSION CONTROL BLANKET
- TEMPORARY EROSION CONTROL SEEDING
- INLET AND PIPE PROTECTION
- INLET FILTERS
- RIP RAP
- AGGREGATE FOR TEMPORARY ACCESS
- EXISTING WETLAND
- IMPACTED WETLAND



PLAN

DATE	
BY	
REVIEWED	
PLOTTED	
ALIGNMENT CHECKED	
NOTE BOOK	
NO.	
FILE NAME	

PROFILE

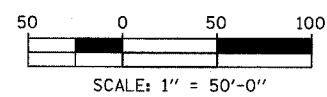
DATE	
BY	
REVIEWED	
PLOTTED	
GRADES CHECKED	
STRUCTURE NOTATIONS OK'D	
NOTE BOOK	
NO.	

REVISIONS

NAME	DATE
ANNA ZYSMAN	6-17-08

NOTES:

- PGE, SUBGRADE (12" DEPTH) TO BE PLACED IN WETLAND AREAS IMPACTED BY CONSTRUCTION.
- PERIMETER EROSION BARRIER SHALL BE PAID FOR AS SEDIMENT CONTROL, SILT FENCE AND SEDIMENT CONTROL, SILT FENCE MAINTENANCE.



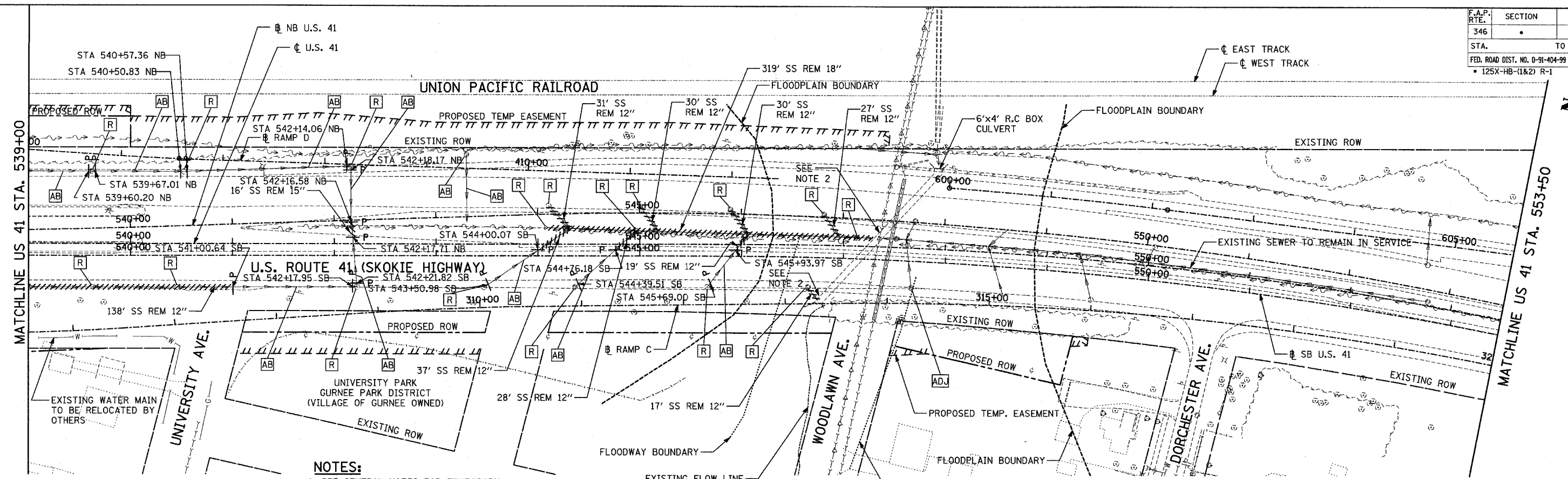
ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132

EROSION CONTROL PLAN
 SHEET 4 OF 4
 IL 132 - STA. 11+50 TO STA. 24+76.39
 SCALE: 1"=50'
 DRAWN BY:
 DATE: MAY 12, 2008
 CHECKED BY:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346		LAKE	469	96
STA.	TO STA.		FED. AID PROJ. NO.	CONTRACT #
			ILLINOIS	608
FED. ROAD DIST. NO. D-91-404-99			ILLINOIS	FED. AID PROJ. NO.
125X-HB-(1&2) R-1				

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO. OF DAYS CHECKED	
	CADD FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO. OF DAYS CHECKED	
	STRUCTURE NOTATIONS CHKD	
	NO.	



- NOTES:**
- SEE GENERAL NOTES FOR TEMPORARY DRAINAGE.
 - EXISTING HOLE IN CULVERT SHALL BE PLUGGED. COST TO BE INCLUDED IN THE ITEM "CONCRETE BOX CULVERTS."
 - ALL TRENCHES FOR REMOVED SEWERS THAT FALL UNDER PROPOSED PAVEMENT SHALL BE BACKFILLED WITH TRENCH BACKFILL. ALL QUANTITIES ARE INCLUDED IN THE PAY ITEM "TRENCH BACKFILL."

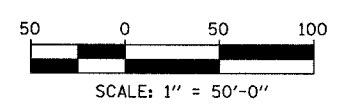
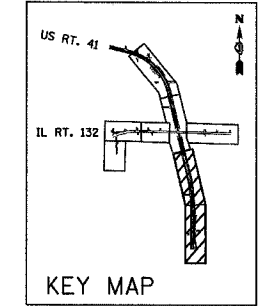
END IMPROVEMENT
NB @ STA. 556+85.72

END IMPROVEMENT
SB @ STA. 556+81.85

NO DRAINAGE WORK

- LEGEND:**
- > EXISTING SANITARY SEWER
 - > EXISTING STORM SEWER
 - ////// UTILITY REMOVAL
 - P- UTILITY REMOVAL PLUG
 - - - EXISTING DITCH

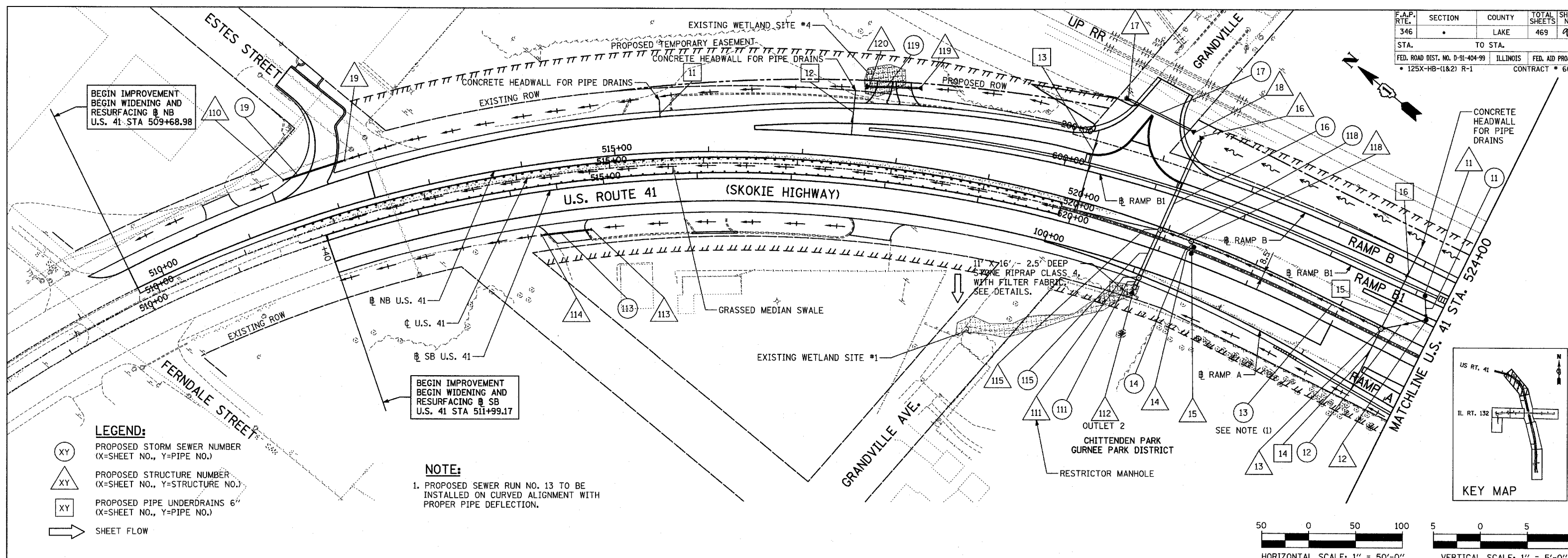
NOTE:
SEE GENERAL NOTES FOR TEMPORARY DRAINAGE.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
U.S. 41 (SKOKIE HIGHWAY)
AT IL ROUTE 132
EXISTING AND REMOVAL
DRAINAGE PLAN
SHEET 2 OF 4
US 41 - STA. 539+00 TO 556+81.85
SCALE: 1"=50'
DRAWN BY: NSB
DATE: MAY 12, 2008
CHECKED BY: DA

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346		LAKE	469	99
STA.	TO STA.			
FED. ROAD DIST. NO. D-91-404-99	ILLINOIS	FED. AID PROJ. NO.		
• 125X-HB-(1&2) R-1		CONTRACT # 608		

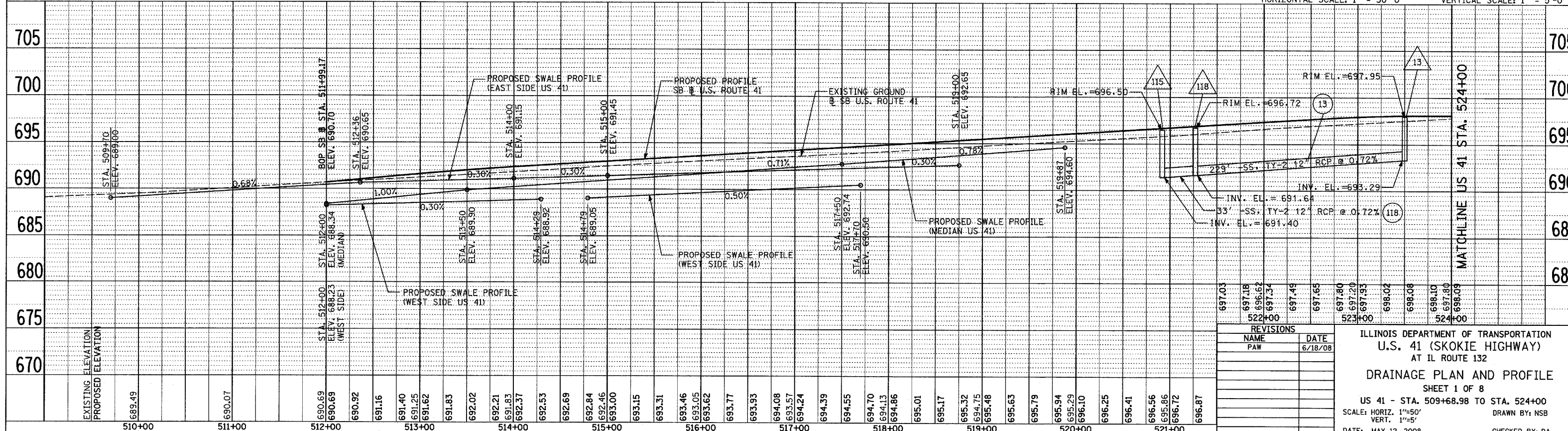
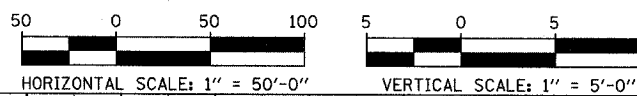


LEGEND:

- (XY) PROPOSED STORM SEWER NUMBER (X=SHEET NO., Y=PIPE NO.)
- (XY) PROPOSED STRUCTURE NUMBER (X=SHEET NO., Y=STRUCTURE NO.)
- (XY) PROPOSED PIPE UNDERDRAINS 6" (X=SHEET NO., Y=PIPE NO.)
- SHEET FLOW

NOTE:

1. PROPOSED SEWER RUN NO. 13 TO BE INSTALLED ON CURVED ALIGNMENT WITH PROPER PIPE DEFLECTION.



REVISIONS	
NAME	DATE
PAW	6/18/08

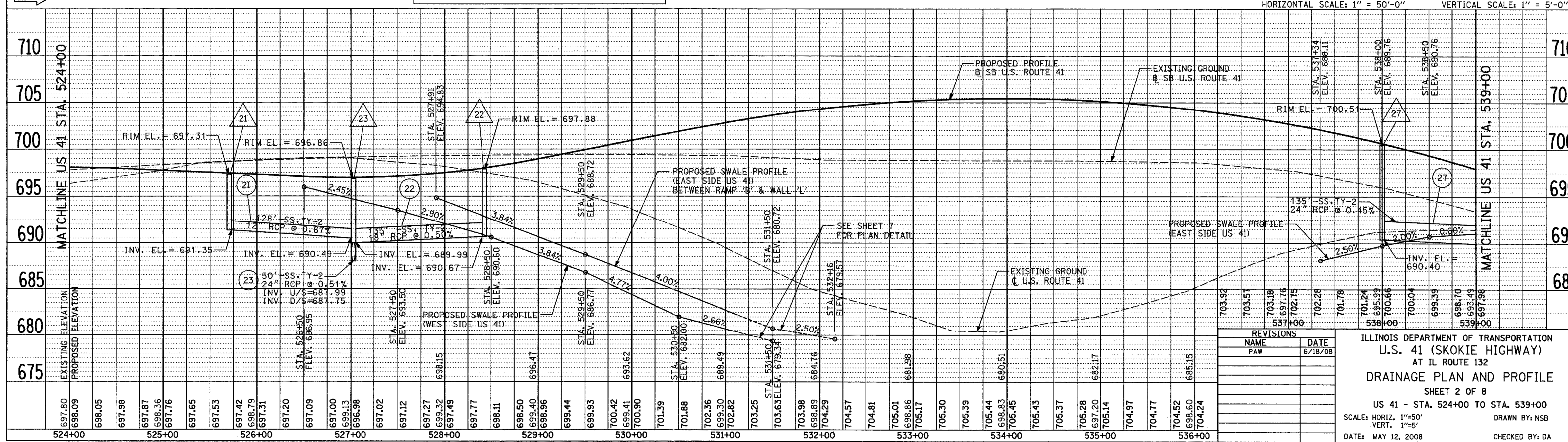
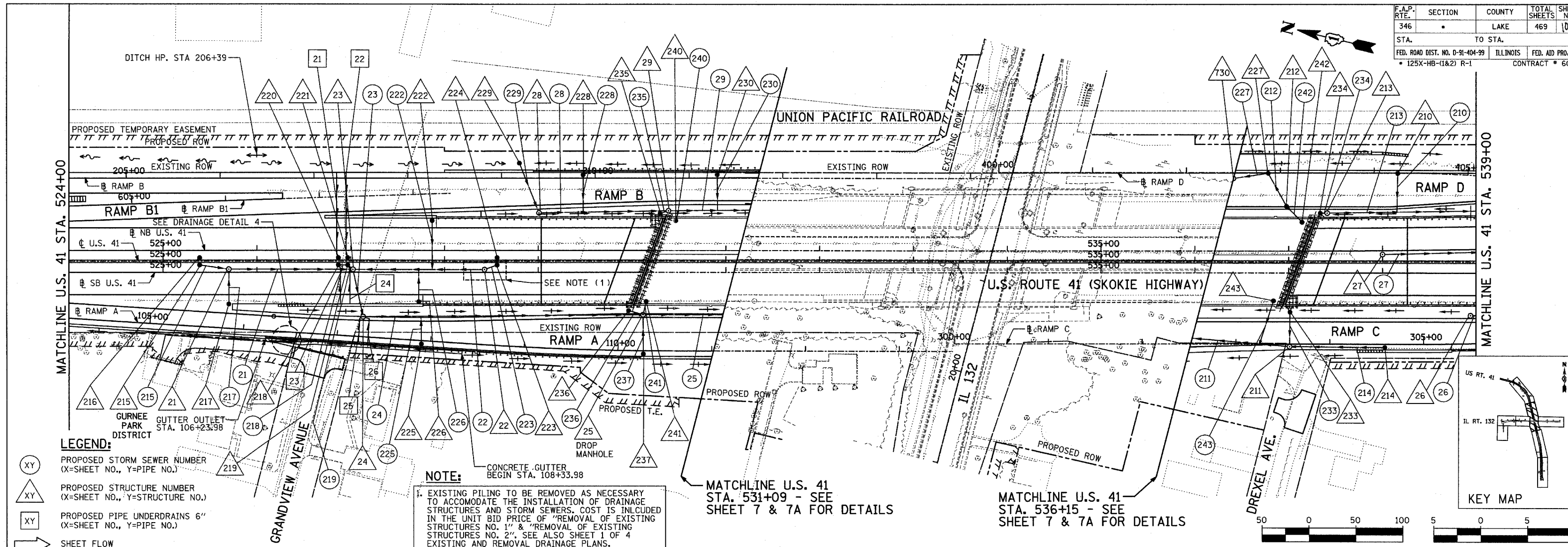
ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
DRAINAGE PLAN AND PROFILE
 SHEET 1 OF 8
 US 41 - STA. 509+68.98 TO STA. 524+00
 SCALE: HORIZ. 1"=50'
 VERT. 1"=5'
 DATE: MAY 12, 2008
 DRAWN BY: NSB
 CHECKED BY: DA

DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	

DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	

DATE: _____ BY: _____
 PLAN: _____
 SURVEYED: _____
 PLOTTED: _____
 ALIGNED: _____
 CHECKED: _____
 NOTE BOOK NO. _____
 CAD FILE NAME: _____

DATE: _____ BY: _____
 PROFILE: _____
 SURVEYED: _____
 PLOTTED: _____
 GRADES CHECKED: _____
 NOTE BOOK NO. _____
 STRUCTURE NOTATIONS CHRG: _____



NO.	NAME	DATE
1	PAW	6/18/08

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. 41 (SKOKIE HIGHWAY)
 AT IL ROUTE 132
 DRAINAGE PLAN AND PROFILE
 SHEET 2 OF 8
 US 41 - STA. 524+00 TO STA. 539+00
 SCALE: HORIZ. 1"=50'
 VERT. 1"=5'
 DATE: MAY 12, 2008
 DRAWN BY: NSB
 CHECKED BY: DA