

INDEX OF SHEETS

FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROJECT LOCATED IN VILLAGES OF LAKE FOREST AND METTAWA

TRAFFIC DATA:	ADT (2030)	DESIGN SPEED	POSTED SPEED
IL RTE 60 FAP 335	55,000	45 MPH	45 MPH
SB I-94 EXIT RAMP	8,700	50 MPH	35 MPH
SB I-94 ENTRANCE RAMP	15,400	50 MPH	35 MPH
NB I-94 EXIT RAMP	13,200	50 MPH	35 MPH
NB I-94 ENTRANCE RAMP	6,050	50 MPH	35 MPH
RIVERWOODS BLVD	6,000	35 MPH	30 MPH
RIVERWOODS RD	3,000	55 MPH	50 MPH
SAUNDERS RD	1,430	35 MPH	30 MPH
FIELD DR	8,800	35 MPH	30 MPH

ROADWAY CLASSIFICATIONS:

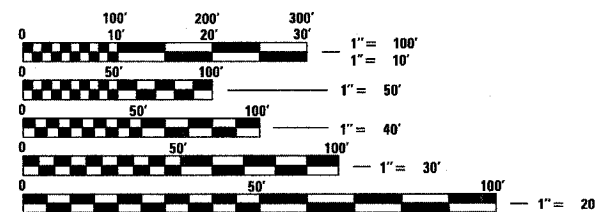
IL RTE 60 FAP 335 - OTHER PRINCIPAL ARTERIAL
 RIVERWOODS BLVD - URBAN COLLECTOR
 RIVERWOODS RD - RURAL MAJOR COLLECTOR
 SAUNDERS RD - PRIVATE ROAD
 FIELD DR - URBAN COLLECTOR

PROJECT DESCRIPTION

THE PROPOSED IMPROVEMENT CONSISTS OF THE REPLACEMENT OF THE ILLINOIS ROUTE 60 BRIDGE (S.N. 049-2012) OVER I-94 (TRI-STATE TOLLWAY) AND PAVEMENT RECONSTRUCTION AND WIDENING ALONG ILLINOIS ROUTE 60 FROM RIVERWOODS BLVD TO EAST OF SAUNDERS RD/FIELD COURT; AND PAVEMENT RESURFACING OF RIVERWOODS BLVD/RD INTERSECTION.

DESIGN DESIGNATION

4225(30) ARTERIAL 20.51(PCC-20)



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 LOCATING INFORMATION FOR EXCAVATORS
 1-800-892-0123

CONTRACT NO. 60B01 ISTA CONTRACT NO. I-07-5247

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

F.A.P. ROUTE 335 (ILLINOIS ROUTE 60)

SECTION 119R-2

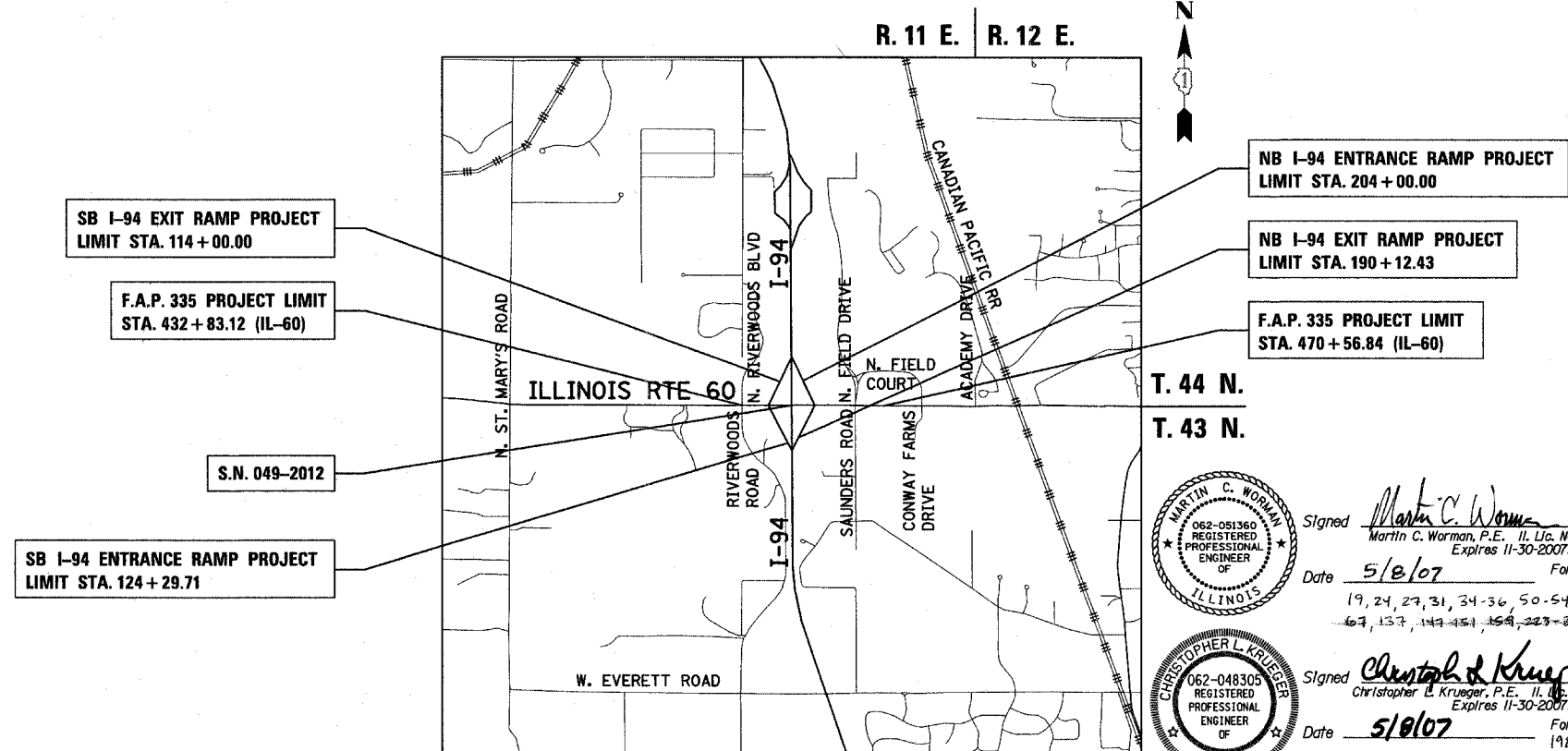
PROJECT NO.: ACHPP-HPP-NHF-0335(009)

RIVERWOODS RD/BLVD TO SAUNDERS RD/FIELD DR

INTERCHANGE RECONSTRUCTION, ADD LANES AND BRIDGE REPLACEMENT

LAKE COUNTY

C-91-230-06



SB I-94 EXIT RAMP PROJECT
LIMIT STA. 114 + 00.00

F.A.P. 335 PROJECT LIMIT
STA. 432 + 83.12 (IL-60)

S.N. 049-2012

SB I-94 ENTRANCE RAMP PROJECT
LIMIT STA. 124 + 29.71

NB I-94 ENTRANCE RAMP PROJECT
LIMIT STA. 204 + 00.00

NB I-94 EXIT RAMP PROJECT
LIMIT STA. 190 + 12.43

F.A.P. 335 PROJECT LIMIT
STA. 470 + 56.84 (IL-60)



LIBERTYVILLE, VERNON, SHIELDS,
 AND WEST DEERFIELD TOWNSHIPS

LOCATION MAP

GROSS LENGTH OF PROJECT = 3773.7 FT. = 0.715 MI.
 NET LENGTH OF PROJECT = 3349.3 FT. = 0.634 MI.

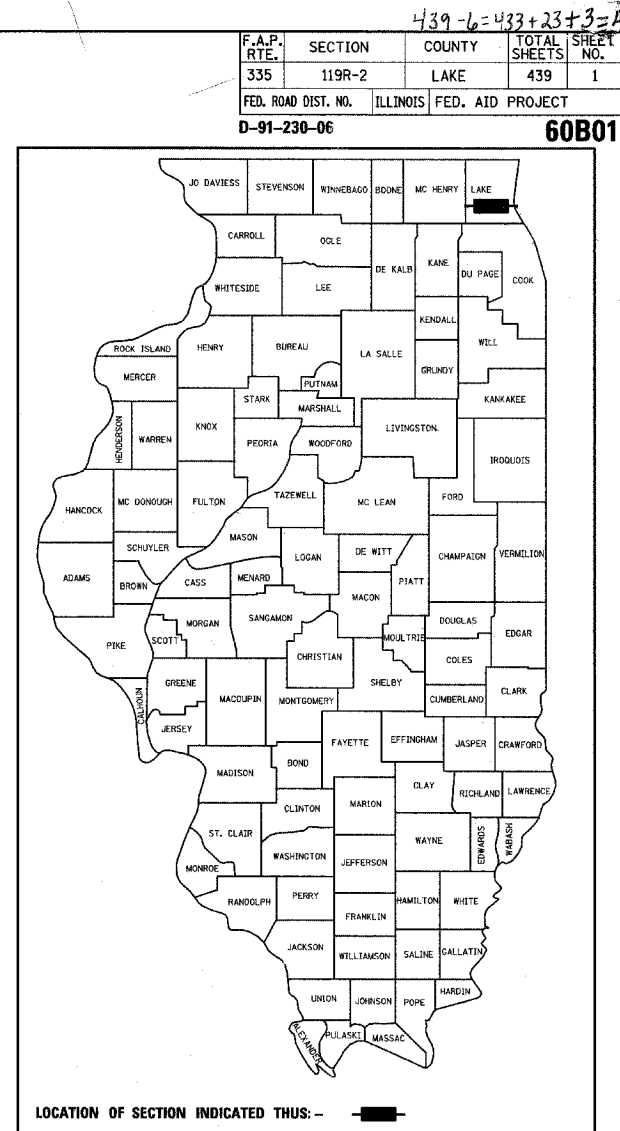
Martin C. Worman, P.E. Registered Professional Engineer of Illinois
 Signed: *Martin C. Worman*
 Date: 5/8/07
 For drawings 192 thru 195, 198-202, 209-222, 225-234

Christopher L. Krueger, P.E. Registered Professional Engineer of Illinois
 Signed: *Christopher L. Krueger*
 Date: 5/8/07
 For drawings 192 thru 195, 198-202, 209-222, 225-234

Richard E. Stark, P.E. Registered Professional Engineer of Illinois
 Signed: *Richard E. Stark*
 Date: 5/8/07
 For drawings 235 thru 247

Douglas M. Jakalski, P.E. Registered Professional Engineer of Illinois
 Signed: *Douglas M. Jakalski*
 Date: 5/8/07
 For all drawings excluding 40-45, 161-164, 311-362, 430-439 and those listed here

Phillip D. Frey, S.E. Registered Professional Engineer of Illinois
 Signed: *Phillip D. Frey*
 Date: 5/8/07
 For drawings 248 thru 310, 156



STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED May 8 2007

Diane O'Keefe / *col*
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Eric E. Harvath
 ENGINEER OF DESIGN AND ENVIRONMENT

Milton R. Sees, P.E.
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

DISTRICT ONE DESIGN / PROJECT MANAGER:
 KURT J. MAUS (847)705-4232

INDEX OF SHEETS

SHEET NO.	TITLE
1	COVER SHEET
2	INDEX OF SHEETS
3 - 4	GENERAL NOTES, INDEX OF STATE STANDARDS & COMMITMENTS
5 - 15A	SUMMARY OF QUANTITIES
16 - 19	EXISTING TYPICAL SECTIONS
20 - 24	PROPOSED TYPICAL SECTIONS
25 - 27	SCHEDULE OF QUANTITIES - REMOVAL QUANTITIES
28 - 31	SCHEDULE OF QUANTITIES - PROPOSED QUANTITIES
32 - 36	SCHEDULE OF QUANTITIES - EARTHWORK QUANTITIES
37 - 39	ALIGNMENT, TIES & TIE SKETCHES AND DESCRIPTIONS FOR CONTROL POINTS
40 - 44	PLAT OF HIGHWAYS
45	NOT USED
46 - 54	EXISTING CONDITIONS AND REMOVAL PLANS
55 - 64	PROPOSED PLAN AND PROFILES
64A	EXISTING CONDITIONS, REMOVAL AND PROPOSED PLAN FOR MAINLINE I-95
65	MISCELLANEOUS DETAIL: ISTHA/IDOT JURISDICTION
66 - 67	MISCELLANEOUS ROADWAY DETAILS
68 - 71	PAVEMENT JOINTING AND ELEVATION PLANS
72	MISCELLANEOUS ROADWAY DETAILS - HIGH-EARLY-STRENGTH PCC PAVEMENT DETAIL
73 - 76	MISCELLANEOUS ROADWAY DETAILS - INTERSECTION JOINTING AND ELEVATIONS
77 - 84	MAINTENANCE OF TRAFFIC NOTES, SECTIONS & DETAILS
85	MAINTENANCE OF TRAFFIC DETAILS - TEMPORARY SOIL RETENTION SECTION AND SCHEDULES
86	MAINTENANCE OF TRAFFIC: SIGNING LEGEND
87 - 88	MAINTENANCE OF TRAFFIC: PLANS - PRE-STAGE A
89 - 92	MAINTENANCE OF TRAFFIC: PLANS - PRE-STAGE B
93 - 97	MAINTENANCE OF TRAFFIC: PLANS - STAGE 1
98	MAINTENANCE OF TRAFFIC: PLANS - STAGE 1 SUBSTAGE
99 - 103	MAINTENANCE OF TRAFFIC: PLANS - STAGE 1A
104 - 108	MAINTENANCE OF TRAFFIC: PLANS - STAGE 2
109	MAINTENANCE OF TRAFFIC: PLANS - STAGE 2 SUBSTAGE
110 - 114	MAINTENANCE OF TRAFFIC: PLANS - STAGE 3
115 - 119	MAINTENANCE OF TRAFFIC: PLANS - STAGE 3A
120 - 124	MAINTENANCE OF TRAFFIC: PLANS - STAGE 4
125 - 126	MAINTENANCE OF TRAFFIC: PLANS - STAGE 5
127 - 128	MAINTENANCE OF TRAFFIC: PLANS - I-94 STAGE 1
129 - 130	MAINTENANCE OF TRAFFIC: PLANS - I-94 STAGE 2
131 - 132	CONSTRUCTION SIGNING PLANS
132A	TEMPORARY EROSION/SEDIMENT CONTROL: GENERAL NOTES
133 - 136	TEMPORARY EROSION/SEDIMENT CONTROL: PLANS
137	LANDSCAPING & EROSION CONTROL PLAN - IL 60 AT FIELD DR/SAUNDERS RD
138 - 141	EXISTING AND REMOVAL DRAINAGE PLANS
141A - 141C	ABANDONED WATER MAIN (POTENTIAL CONFLICT PLAN)
142 - 151	DRAINAGE AND UTILITY PLAN AND SEWER PROFILES
152 - 154	DRAINAGE SCHEDULES
155 - 158	DRAINAGE DETAILS
159	UTILITY PLAN - CONSTRUCTION DETAILS
160	PROPOSED GROUND IMPROVEMENT PLAN
160A - 160G	SOIL BORING LOGS
161 - 164	SUE INVESTIGATION OF UNDERGROUND UTILITIES - PLANS
165 - 169	PAVEMENT MARKING PLANS
170	PAVEMENT MARKING AND SIGNING PLAN - IL 60 AT FIELD DR/SAUNDERS RD
171	MISCELLANEOUS ROADWAY DETAILS - INTERSECTION PAVEMENT MARKING DETAILS - IL-60 AT I-94 NB/SB RAMPS
171A	LANDSCAPING PLANS: GENERAL NOTES

INDEX OF SHEETS

SHEET NO.	TITLE
172 - 175	LANDSCAPING PLANS
176	REMOVAL SIGNING SCHEDULE
177	PROPOSED SIGNING LEGEND
178 - 181	PROPOSED SIGNING PLANS
182	PERMANENT SIGN PANEL MOUNTING DETAILS
183 - 185	SIGNING SCHEDULE
186 - 187B	SIGN PANEL DETAILS
188	BREAK-AWAY WIDE FLANGE STEEL SIGN POST DETAILS
189	BREAK-AWAY WIDE FLANGE STEEL SIGN POST TABLES
190 - 191	TRAFFIC SIGNAL INSTALLATION: ILLINOIS RTE 60 AT RIVERWOODS BOULEVARD/ROAD
192 - 193	TRAFFIC SIGNAL INSTALLATION: ILLINOIS RTE 60 AT SOUTHBOUND I-94 RAMPS
194 - 195	TRAFFIC SIGNAL INSTALLATION: ILLINOIS RTE 60 AT NORTHBOUND I-94 RAMPS
196 - 197	TRAFFIC SIGNAL INSTALLATION: ILLINOIS RTE 60 AT SAUNDERS ROAD/FIELD DRIVE
198 - 201	TRAFFIC SIGNAL INTERCONNECT PLANS
202	TRAFFIC SIGNAL INTERCONNECT SCHEMATIC
203	MAST ARM MOUNTED STREET NAME SIGNS: IL-60 & RIVERWOODS RD/BLVD
204	MAST ARM MOUNTED STREET NAME SIGNS: IL-60 & SAUNDERS RD/FIELD DR
205 - 208	TEMPORARY TRAFFIC SIGNALS: ILLINOIS ROUTE 60 AT RIVERWOODS BOULEVARD/ROAD
209 - 215	TEMPORARY TRAFFIC SIGNALS: ILLINOIS ROUTE 60 AT SOUTHBOUND I-94 RAMPS
216 - 222	TEMPORARY TRAFFIC SIGNALS: ILLINOIS ROUTE 60 AT NORTHBOUND I-94 RAMPS
223 - 224	TEMPORARY TRAFFIC SIGNALS: ILLINOIS ROUTE 60 AT FIELD DR/SAUNDERS RD
225 - 228	TEMPORARY TRAFFIC SIGNAL INTERCONNECT - STAGES 1, 1A, & 2
229	TEMPORARY TRAFFIC SIGNAL INTERCONNECT SCHEMATIC - STAGES 1, 1A, & 2
230 - 233	TEMPORARY TRAFFIC SIGNAL INTERCONNECT - STAGES 3, 3A, 4 & 5
234	TEMPORARY TRAFFIC SIGNAL INTERCONNECT SCHEMATIC - STAGES 3, 3A, 4 & 5
235	ROADWAY LIGHTING PLANS: GENERAL NOTES, LEGEND, & QUANTITIES
236 - 240	ROADWAY LIGHTING PLANS: EXISTING & PROPOSED PLANS
241	WIRING DIAGRAMS/LOAD TABULATIONS
242	TEMPORARY LIGHTING PLAN - SOUTHBOUND RAMPS
243	TEMPORARY LIGHTING PLAN - NORTHBOUND RAMPS
243 - 244	UNDERPASS LIGHTING PLANS
246	TEMPORARY INSTALLATION DETAILS
247	TEMPORARY WIRING DIAGRAMS/LOAD TABULATIONS
248	S.N. 049-2012 (ILLINOIS ROUTE 60 OVER I-94) GENERAL PLAN
249	GENERAL NOTES, SHEET INDEX, BILL OF MATERIAL
250	SUBSTRUCTURE LAYOUT
251	CONSTRUCTION STAGING
252	TEMPORARY CONCRETE BARRIER
253	TOP OF SLAB ELEVATIONS - LAYOUT
254 - 259	TOP OF SLAB ELEVATIONS
260	TOP OF WEST APPROACH PAVEMENT ELEVATIONS
261	TOP OF EAST APPROACH PAVEMENT ELEVATIONS
262	DECK PLAN
263	DECK CROSS SECTION
264	DECK DETAILS, BAR LIST & BILL OF MATERIAL
265	TYPE F CONCRETE PARAPET ELEVATION
266	SIDEWALK PARAPET ELEVATIONS
267	INTEGRAL ABUTMENT DIAPHRAGM DETAILS
268	BRIDGE FENCE RAILING DETAILS
269	PARAPET RAILING DETAILS
270	FRAMING PLAN
271	GIRDER ELEVATION & DETAILS
272	DIAPHRAGM DETAILS

INDEX OF SHEETS

SHEET NO.	TITLE
273	FIELD SPLICE & BEARING DETAILS
274	WEST ABUTMENT
275 - 276	WEST ABUTMENT DETAILS
277	EAST ABUTMENT
278 - 279	EAST ABUTMENT DETAILS
280	ABUTMENT MISCELLANEOUS DETAILS
281	PIER
282	PIER DETAILS
283	DRAINAGE SYSTEM
284	DRAINAGE SCUPPER, DS-11
285	BAR SPLICER ASSEMBLY DETAILS
286	STEEL H-PILE DETAILS
287 - 293	SOIL BORINGS
294	WEST APPROACH PAVEMENT LAYOUT
295	EAST APPROACH PAVEMENT LAYOUT
296 - 297	APPROACH PAVEMENT DETAILS
298 - 300	PILE DRIVING LOG
301	SEGMENTAL CONCRETE BLOCK WALLS 1 AND 2
302	NOT USED
303	SEGMENTAL CONCRETE BLOCK WALL 3
304 - 310	BORING LOGS FOR RETAINING WALL
311	BD-01, DIST 1: DRIVEWAY DETAILS DISTANCE BETWEEN R.O.W. AND FACE OF CURB/EDGE OF SHOULDER GREATER THAN 15' (4.5m)
312	BD-05, DIST 1: DETAILS FOR CONCRETE MEDIAN TYPE SB (DOWELLED) CORRUGATED MEDIAN (MODIFIED)
313	BD-08, DIST 1: DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING
314	BD-12, DIST 1: MANHOLE WITH RESTRICTOR PLATE
315	BD-22, DIST 1, PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT
316	BD-32, DIST 1: BUTT JOINT AND HMA TAPER DETAILS
317	BD-34, DIST 1: DETAILS FOR STEEL PLATE BEAM GUARDRAIL ADJACENT TO CURB & GUTTER STABILIZATION AT TRAFFIC BARRIER TERMINAL TYPE 1 (SPECIAL)
318	BD-36, DIST 1: FIRE HYDRANT TO BE MOVED
319	BD-48, DIST 1: PCC PAVEMENT ROUNDOUTS AT CURB AND GUTTER
320	BD-51, DIST 1: BENCHING DETAIL FOR EMBANKMENT WIDENING
321	BE-215, DIST 1: LIGHTING CONTROLLER SINGLE DOOR
322	BE-220, DIST 1: ELECTRIC SERVICE INSTALLATION ABOVE GROUND
323	BE-301, DIST 1: LIGHT POLE FOUNDATION 40' (12.192m) TO 47 1/2" (14.478m) M.H. 15" (381) BOLT CIRCLE
324	BE330, DIST 1: LIGHT POLE MOUNTED ON CONCRETE PARAPET WALL 15" (381mm) BOLT CIRCLE
325	BE-410, DIST 1: DAVIT LIGHT POLE 47'-6" (14.478m) MOUNTING HEIGHT
326	BE-701, DIST 1: LUMINAIRE SAFETY CABLE ASSEMBLY
327	BE-702, DIST 1: MISCELLANEOUS ELECTRICAL DETAILS SHEET A
328	BM-TBT-2, DIST 1: TRAFFIC BARRIER TERMINAL, TYPE 2
329	TC-10, DIST 1: TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
330	TC-11, DIST 1: TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)
331	TC-13, DIST 1: DISTRICT ONE TYPICAL PAVEMENT MARKINGS
332	TC-14, DIST 1: TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)
333	TC-16, DIST 1: PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
334	TC-18, DIST 1: SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS
335	TC-22, DIST 1: ARTERIAL ROAD INFORMATION SIGN
336	TC-26, DIST 1: DRIVEWAY ENTRANCE SIGNING
337	NOT USED
338 - 341	TS-05, DIST 1: STANDARD TRAFFIC SIGNAL DESIGN DETAILS
342 - 344	NOT USED
345 - 346	ISTHA STD A5-00: J.P.C. PAVEMENT
347	ISTHA STD A7-00: PAVEMENT JOINTS
348	ISTHA STD B1-00: CURB, CURB AND GUTTER AND GUTTER DETAILS
349	ISTHA STD B2-00: TYPE G-2 AND G-3 GUTTER TRANSITIONS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	2
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

INDEX OF SHEETS

SHEET NO.	TITLE
350	ISTHA STD B4-00: DITCHES AND DITCH DIKE
350A	ISTHA STD B8-00: CATCH BASINS TYPES G & TYPE G MODIFIED, FRAMES AND GRATES TYPE G-2, G-3, & G-3 MODIFIED
351	ISTHA STD B10-00: SLOPED HEADWALLS TYPE III DETAILS
352	ISTHA STD B12-00: PIPE UNDERDRAINS (FILTER FABRIC) AND SLOTTED DRAIN PAVEMENT
353	ISTHA STD C1-00: GUARDRAIL INSTALLATION DETAILS
354	ISTHA STD C4-00: CONCRETE SHOULDER BARRIER TRANSITION
355 - 355A	ISTHA STD D4-00: DELINEATORS
356 - 357	ISTHA STD E1-00: CONSTRUCTION SIGNS
358 - 360	ISTHA STD E2-00: LANE CLOSURE DETAILS
361	ISTHA STD E3-00: TEMPORARY GORE DETAILS AND SHOULDER CLOSURE DETAILS
362	ISTHA STD E4-00: MAINTENANCE OF TRAFFIC REVERSE CURVE
363 - 404	ROADWAY CROSS-SECTIONS - ILLINOIS ROUTE 60
405 - 408	ROADWAY CROSS-SECTIONS - SB I-94 EXIT RAMP
409 - 412	ROADWAY CROSS-SECTIONS - SB I-94 ENTRANCE RAMP
413 - 419	ROADWAY CROSS-SECTIONS - NB I-94 EXIT RAMP
420 - 423	ROADWAY CROSS-SECTIONS - NB I-94 ENTRANCE RAMP
424 - 425	ROADWAY CROSS-SECTIONS - FIELD DRIVE
426 - 429	ROADWAY CROSS-SECTIONS - SAUNDERS ROAD
430 - 439	SOIL BORINGS
439A - 439H	SOIL PROFILES

REVISIONS	
NAME	DATE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	3
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

60B01

GENERAL NOTES:

- ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2007; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", ADOPTED JANUARY 1, 2007; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" (IMUTCD); THE "STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS" (SSTCI); THE "DETAILS" IN THE PLANS AND THE "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENTS.
- ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS AND SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST IDOT STANDARDS.
- ALL TRAFFIC CONTROL AND OTHER ADVISORY SIGNS NEEDED FOR CONSTRUCTION STAGING AND MAINTENANCE OF TRAFFIC ARE TO BE FURNISHED BY THE CONTRACTOR IN ACCORDANCE WITH SECTION 700 OF THE STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL MAINTAIN ALL ROADWAYS OPEN TO TRAFFIC AS SHOWN ON THE MAINTENANCE OF TRAFFIC PLANS.
- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, CABLE AND GAS FACILITIES AND THE CITY OF LAKE FOREST AND VILLAGE OF METTAWA (48-HOUR ADVANCE NOTIFICATION IS REQUIRED).
- 10 FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURB AND GUTTERS AND MEDIAN ITEMS IN THE FIELD. UNLESS OTHERWISE SHOWN, THE TRANSITIONS SHALL BE PAID FOR AS "COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24".
- THE CONTRACTOR SHALL NOT BE ALLOWED TO SET A YARD OR FIELD OFFICE ON STATE RIGHT-OF-WAY OR PROPERTY WITHOUT PRIOR WRITTEN PERMISSION FROM THE DEPARTMENT.
- BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED (ONE WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL). ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
- NIGHT OPERATIONS: WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTION IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AS WELL AS THE ADJOINING RESIDENTIAL AREAS.
- ALL STORM SEWER CONNECTIONS WITH PIPES 27 INCHES IN DIAMETER AND SMALLER SHALL BE MADE WITH PRECAST "TEE" OR "WYE" PIPES. FOR PROPOSED STORM SEWER PIPES LARGER THAN 27 INCHES IN DIAMETER, OPENINGS OF THE SPECIFIED DIAMETER SHALL BE MADE IN THE PIPE AT THE TIME IT IS MANUFACTURED. PRECAST "TEE" AND "WYE" PIPE CONNECTIONS FOR PROPOSED STORM SEWER WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE STORM SEWERS, OF THE TYPE AND SIZE SPECIFIED.
- USE NO. 8 EPOXY-COATED TIE BARS CONFORMING TO ARTICLE 1006.10 (a)(2) OF THE STANDARD SPECIFICATION FOR LONGITUDINAL CONSTRUCTION JOINT, GROUTED-IN-PLACE TIE BARS, AS SHOWN ON STATE STANDARDS 420001, AND FOR TYING PCC WIDENING TO EXISTING CONCRETE PAVEMENT AS SHOWN ON THE PLANS. THE COST OF THIS ITEM SHALL BE INCLUDED IN THE COST OF THE PAVEMENT ITEM BEING CONSTRUCTED.
- WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC, THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1/2 INCHES WHERE THE SPEED LIMIT IS 45 MPH OR LESS AND 1 INCH WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH. WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 3:1.
- BUTT JOINTS SHALL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) IN ACCORDANCE WITH DISTRICT 1 DETAIL BD-32 "BUTT JOINT AND HMA TAPER DETAILS" INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
- THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE CURING TIME FOR VARIOUS HOT-MIX ASPHALT LIFTS.
- HORIZONTAL CONTROL IS NAD 83 (1997). VERTICAL CONTROL IS NAVD 88, AS ESTABLISHED BY IDOT AERIAL SURVEYS FOR PROJECT D2160 ON 1/16/2004. PROJECT COORDINATES HAVE BEEN SCALED TO GROUND USING COMBINED FACTOR = 1.00003571632.
- STORM SEWER, WATER MAIN GRADE, IS TO BE USED AT LOCATIONS WHERE LATERAL SEPARATION BETWEEN THE SEWER AND WATER MAIN IS LESS THAN 10 FEET AND THE WATER MAIN INVERT IS LESS THAN 18 INCHES ABOVE THE STORM SEWER CROWN.
- STORM SEWER, RUBBER GASKET IS TO BE USED AT LOCATIONS WHERE THE WATER MAIN CROSSES BELOW THE SEWER, REGARDLESS OF VERTICAL SEPARATION OR WHERE THE BOTTOM OF THE WATER MAIN IS LESS THAN 18 INCHES ABOVE THE TOP OF THE SEWER.
- A 'BOXED' NOTE INDICATES AN ITEM OF WORK THAT IS NOT PAID FOR SEPARATELY, BUT IS PAID FOR AS PART OF ANOTHER ITEM LISTED IN THE SUMMARY OF QUANTITIES.
- THE QUANTITIES FOR HOT-MIX ASPHALT ITEMS WERE DETERMINED USING THE FOLLOWING RATES: 112 LB/SQ YD/IN FOR BINDER COURSE AND LEVELING BINDER.

GENERAL NOTES (CONT.):

- THE REMOVAL OF EXISTING DRIVEWAY AND FIELD ENTRANCE CULVERTS SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
- THE QUANTITY FOR BITUMINOUS MATERIALS (PRIME COAT) WAS DETERMINED USING THE FOLLOWING RATE: 8.0 LBS/GAL AT 0.1 GAL/SQ YD.
- THE QUANTITY FOR AGGREGATE (PRIME COAT) WAS DETERMINED USING THE FOLLOWING RATE: 4.0 LBS/SQ YD.
- TWO WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS, THE ENGINEER SHALL CONTACT MS. DEBBIE HANLON, THE AREA TRAFFIC FIELD ENGINEER, AT 847-438-2300.
- THE ELEVATIONS SHOWN ON THE PLANS ARE FINISHED GRADES OF PROPOSED PAVEMENT OR SURFACE COURSE, UNLESS OTHERWISE INDICATED.
- ROADWAY WIDTHS AND RADIUS ARE GIVEN TO THE EDGE OF PAVEMENT, UNLESS OTHERWISE INDICATED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTION OF TREES AND SHRUBS IN ACCORDANCE WITH ARTICLE 201.05 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION".
- DIMENSIONS: IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
- IN LOCATIONS WHERE EXISTING DRAINAGE STRUCTURES, EXISTING STORM SEWERS AND EXISTING FLARED END SECTIONS ARE IN CONFLICT WITH THE INSTALLATION OF THE PROPOSED DRAINAGE STRUCTURES AND STORM SEWERS, REMOVAL OF THE EXISTING ITEMS SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF DRAINAGE STRUCTURES OR STORM SEWERS, OF THE TYPE AND SIZE SPECIFIED.
- THE LOCATIONS OF EXISTING DRAINAGE STRUCTURES, STORM AND SANITARY SEWERS, WATER SERVICE LINES AND OTHER UTILITY LINES ARE APPROXIMATE, AND IDOT DOES NOT GUARANTEE THEIR ACCURACY. THEIR EXACT HORIZONTAL AND VERTICAL LOCATIONS ARE TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR AT HIS OWN EXPENSE. THE CONTRACTOR SHALL CONTACT J.U.L.I.E. PRIOR TO CONSTRUCTION AND COORDINATE ACTIVITIES WITH THE ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.
- ANY EXISTING OR PROPOSED STORM SEWER DAMAGED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE REPLACED TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
- FOR WATERMAIN SHUT OFFS, THE CONTRACTOR SHALL GIVE THE CITY OF LAKE FOREST AND THE VILLAGE OF METTAWA A MINIMUM OF 48 HOURS NOTICE. THE CITY OF LAKE FOREST AND/OR THE VILLAGE OF METTAWA SHALL PROVIDE NOTIFICATION FORMS AND DETERMINE THE LIMIT OF THE AFFECTED AREAS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DISTRIBUTION OF THE NOTIFICATION FORMS TO ALL AFFECTED RESIDENTS.
- THE CONTRACTOR SHALL NOT OPEN OR SHUT ANY WATER VALVES OR FIRE HYDRANTS WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE CITY OF LAKE FOREST PUBLIC WORKS AND/OR THE VILLAGE OF METTAWA. UNAUTHORIZED USE IS SUBJECT TO ARREST AND PROSECUTION.
- ANY ABANDONED UTILITY OR SEWER ENCOUNTERED DURING CONSTRUCTION OR ANY EXISTING UTILITY OR SEWER ABANDONED AS PART OF THE CONSTRUCTION THAT IS NOT BEING FILLED WITH C.L.S.M., AS PER PLAN, SHALL BE PLUGGED AS DIRECTED BY THE ENGINEER AND ABANDONED IN PLACE. THIS WORK SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
- THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS OR PROPERTY OR REFERENCE MARKERS UNTIL THE CITY OF LAKE FOREST OR THE VILLAGE OF METTAWA, THEIR AGENTS OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.
- ALL HYDRANTS SHALL BE INSTALLED WITH A BURY MARK AT GRADE LEVEL AND NO LOWER THAN 1.5' FROM THE CENTER OF STEAMER PORT TO FINAL GRADE. HYDRANTS SHALL BE INSTALLED PLUMB AND LEVEL. WHEN EXTENDING A HYDRANT THE "BREAK FLANGE" SHALL BE RELOCATED TO GRADE LEVEL.
- ALL VALVE VAULT OPENINGS SHALL BE SEALED WITH FLEXIBLE RUBBER GASKETS (NOT CONCRETE). TAR MASTIC SHALL BE USED BETWEEN ALL VALVE VAULT SECTIONS INCLUDING FRAME TO TOP SECTION. VALVES SHALL BE ALIGNED TO THE CENTER OF THE VAULT FRAME SECTION. LIDS ON VALVE VAULT FRAME SHALL BE MARKED "WATER".
- DURING CONSTRUCTION OPERATIONS, IF ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, THE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL UTILITY STRUCTURES SHALL BE FREE FROM DUST AND DEBRIS. THE WORK SPECIFIED ABOVE WILL NOT BE PAID SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

GENERAL NOTES (CONT.):

- THE CONTRACTOR SHALL MAINTAIN THE SURFACE DRAINAGE OF ALL ROADWAYS DURING CONSTRUCTION OF THIS PROJECT. WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS, AND CATCH BASINS. HE SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS AND DISCHARGE THE SAME. HE SHALL PROVIDE AND MAINTAIN A PUMPING PLANT, IF NECESSARY, AND A TEMPORARY OUTLET AND BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM THESE TEMPORARY CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS WITH SEWERS ARE BUILT AND IN SERVICE. THIS WORK SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
- ALL HYDRANTS AND AUXILIARY VALVES, FRAMES, GRATES, LIDS AND BOXES REMOVED FROM EXISTING WATER SERVICE OR SEWER STRUCTURES WHICH ARE TO BE ABANDONED OR ADJUSTED WITH A NEW OR DIFFERENT FRAME AND LID SHALL BE RETURNED TO THE APPLICABLE AGENCY. ALL HYDRANTS TO BE REMOVED SHALL BE REMOVED TO A MINIMUM DEPTH OF 3' FEET BELOW GRADE AND PLUGGED.
- FRAME ELEVATIONS GIVEN ON THE PLANS ARE ONLY TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. FRAMES OF ALL NEW, ADJUSTED OR RECONSTRUCTED STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION OF THE AREA IN WHICH THEY ARE LOCATED AS PART OF THE STRUCTURE ADJUSTMENT OR RECONSTRUCTION COST.
- STORM SEWER SHALL BE BACKFILLED IN ACCORDANCE WITH ARTICLE 550.07 (METHOD 1) OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION". ALL TRENCH BACKFILL QUANTITIES FOR STORM SEWER HAVE BEEN COMPUTED AND SHALL BE PAID FOR IN ACCORDANCE WITH THE STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS BUREAU OF CONSTRUCTION TRENCH BACKFILL TABLE, WHICH IS BASED ON INVERT DEPTH FROM EXISTING PAVEMENT. ANY TRENCH BACKFILL REQUIRED IN EXCESS OF THE COMPUTED QUANTITY, INCLUDING BEDDING MATERIAL, SHALL BE INCLUDED IN THE COST OF TRENCH BACKFILL.
- THE ENGINEER SHALL CONTACT THE IDOT TRAFFIC CONTROL SUPERVISOR AT 847-705-4470 A MINIMUM OF 72 HOURS PRIOR TO THE PLACEMENT OF ANY TEMPORARY TRAFFIC CONTROL DEVICES.
- STORM SEWERS TO BE REMOVED SHALL NOT BE SALVAGED FOR RE-USE ON THIS PROJECT.
- THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS THAT WILL NOT BE REMOVED. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S OWN EXPENSE.
- GEOTECHNICAL FABRIC FOR GROUND STABILIZATION SHALL NOT CROSS OR COVER THE PIPE UNDERDRAIN TRENCHES.

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94

GENERAL NOTES
SHEET 1 OF 2

SCALE: NONE
DATE: MAY 8, 2007
DRAWN BY: MPG
CHECKED BY: DMJ

ISTHA GENERAL NOTES:

1. GENERAL SAFETY PROVISIONS: TO PROVIDE TOLLWAY AND CROSSROAD PATRONS SAFE TRAVEL CONDITIONS DURING THIS CONSTRUCTION PROJECT, AND TO PROVIDE SAFE WORKING CONDITIONS FOR ALL EMPLOYEES, BOTH OF THE TOLLWAY AND PRIVATE CONTRACTOR, THE RULES, REGULATIONS, AND CONDITIONS STATED BELOW WILL PREVAIL FOR THE DURATION OF THIS CONTRACT. ANY EMPLOYEE OF THE CONTRACTOR OR HIS SUB-CONTRACTOR THAT REFUSES TO COMPLY WITH THESE GENERAL SAFETY PROVISIONS SHALL BE REMOVED FROM THE JOB SITE IN ACCORDANCE WITH THE CONDITIONS OUTLINED IN ARTICLE 108.06, PARAGRAPHS THREE AND FOUR OF THE TOLLWAY SUPPLEMENTAL SPECIFICATIONS TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
 - a. THE CONTRACTOR AND ANY SUB-CONTRACTOR RETAINED BY HIM SHALL COMPLY WITH THE STATE AND FEDERAL REQUIREMENTS OF THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 (OSHA), AMENDED THROUGH JANUARY 1, 2004, AS IT RELATES TO HIS OPERATIONS.
 - b. ALL VEHICLES INCLUDING PASSENGER CARS, WHETHER OWNED BY THE CONTRACTOR OR ANYONE REPRESENTING HIM, SHALL BE EQUIPPED WITH A YELLOW FLASHING LIGHT MOUNTED EITHER ON TOP OR IN THE REAR WINDOW OF THE VEHICLE AND VISIBLE FOR AT LEAST 500 FEET TO THE REAR OF THE VEHICLE. IN ADDITION, A SIGN SHALL BE DISPLAYED ON EACH SIDE OF THE VEHICLE AND WITH LETTERS AT LEAST 3 INCHES IN HEIGHT AND WITH A SUITABLE FONT, SHOWING THE COMPANY NAME AND ADDRESS. MAGNETIC OR TEMPORARY SIGNS ARE ACCEPTABLE.
2. THE CONTRACTOR'S ATTENTION IS DIRECTED TO ARTICLE 102.04 - LUMP-SUM CONTRACTS AND LUMP-SUM ITEMS/QUANTITIES AND TO ARTICLE 102.05 - EXAMINATION OF PLANS, SPECIFICATIONS, SPECIAL PROVISIONS AND SITE OF WORK OF THE TOLLWAY SUPPLEMENTAL SPECIFICATIONS TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
3. THE CONTRACTOR'S ATTENTION IS DIRECTED TO ARTICLE 104.06 OF THE TOLLWAY SUPPLEMENTAL SPECIFICATIONS TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION - RESTORATION AND CLEAN-UP.
4. THE CONTRACTOR'S ATTENTION IS DIRECTED TO ARTICLE 105.07 (a) OF THE TOLLWAY SUPPLEMENTAL SPECIFICATIONS TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION - UTILITIES.
5. THE CONTRACTOR'S ATTENTION IS DIRECTED TO ARTICLE 105.08 OF THE TOLLWAY SUPPLEMENTAL SPECIFICATIONS TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION - OTHER CONTRACTORS.
6. THE CONTRACTOR'S ATTENTION IS DIRECTED TO ARTICLE 105.17 OF THE TOLLWAY SUPPLEMENTAL SPECIFICATIONS TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION - ARTIFICIAL LIGHTING.
7. THE CONTRACTOR'S ATTENTION IS DIRECTED TO ARTICLE 106.06 OF THE TOLLWAY SUPPLEMENTAL SPECIFICATIONS TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION - STORED MATERIALS AND EQUIPMENT.
8. THE CONTRACTOR'S ATTENTION IS DIRECTED TO ARTICLE 107.09 - OF THE TOLLWAY SUPPLEMENTAL SPECIFICATIONS TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION - PUBLIC CONVENIENCE AND SAFETY.
9. THE CONTRACTOR'S ATTENTION IS DIRECTED TO ARTICLE 108.13- OF THE TOLLWAY SUPPLEMENTAL SPECIFICATIONS TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION - LIMITATIONS OF OPERATIONS.
10. THE CONTRACTOR SHALL NOTIFY THE AGENCIES AND UTILITIES AT LEAST 10 DAYS PRIOR TO ANY CONSTRUCTION IN THE AREA AND SHALL COMPLY WITH ALL RESTRICTIONS FOR EQUIPMENT MOVEMENTS AND CLEARANCES IN REGARDS TO THEIR FACILITIES.
11. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE TOLLWAY ELECTRICIAN AT LEAST 10 DAYS IN ADVANCE OF ANY CONSTRUCTION NEAR TOLLWAY OWNED ELECTRICAL, COMMUNICATIONS OR TRAFFIC CONTROL CABLES. TOLLWAY ELECTRICIANS WILL LOCATE ANY POSSIBLE INTERFERING CABLES. ANY BURIED CABLE AT OR NEAR A PROPOSED CONSTRUCTION LOCATION SHALL FIRST BE EXPOSED BY THE CONTRACTOR BY HAND DIGGING. ONCE EXPOSED, AND IF THE ENGINEER DETERMINES THERE IS A CONFLICT, THE CONTRACTOR SHALL RELOCATE THE CABLES. IF THE CONTRACTOR CUTS OR DAMAGES ANY CABLES, EITHER THROUGH CARELESSNESS OR FAILURE TO FOLLOW THE ABOVE PROCEDURE, HE SHALL THEN BE HELD RESPONSIBLE FOR THE REPAIRING OF ALL DAMAGES AT HIS EXPENSE, TO THE SATISFACTION OF THE TOLLWAY.
12. THE CONTRACTOR SHALL BE MADE AWARE THAT ALL CONSTRUCTION VEHICLES SHALL BE LIMITED TO 15 FEET ABOVE EXISTING GRADE WHILE CROSSING UNDER COMMONWEALTH EDISON'S TRANSMISSION LINES.
13. EMERGENCY PAVEMENT AND SHOULDER MAINTENANCE REPAIRS: AFTER THE INITIAL REPAIRS HAVE BEEN APPROVED BY THE ENGINEER, THE CONTRACTOR SHALL MAKE ALL REQUIRED REPAIRS, INCLUDING POTHOLE PATCHING, TEMPORARY TRAFFIC CONTROL AND OTHERS AS DIRECTED BY THE ENGINEER. MAINTENANCE REPAIRS SHALL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE TOLLWAY SUPPLEMENTAL SPECIFICATIONS FOR EXTRA WORK.
14. DISTRIBUTORS: ALL DISTRIBUTORS FOR HOT-MIX ASPHALT PAVING OPERATIONS SHALL BE EQUIPPED WITH SHIELDS TO PREVENT DAMAGES TO MOTORISTS' VEHICLES AND TO ADJACENT HIGHWAY APPURTENANCES.
15. MAINTAINING DRAINAGE: IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN DRAINAGE FLOWS AT ALL TIMES DURING THE PERFORMANCE OF THE WORK. METHODS USED BY THE CONTRACTOR SHALL BE SUBJECT TO APPROVAL OF THE ENGINEER. COST OF MAINTAINING DRAINAGE FLOWS SHALL BE INCLUDED IN THE CONTRACT.

ISTHA GENERAL NOTES (CONT.):

16. FENCE: EXISTING FENCE THAT HAS TO BE DISCONNECTED AND / OR REMOVED FOR THE CONTRACTOR'S OPERATIONS SHALL BE RECONNECTED AND / OR REPLACED BY THE CONTRACTOR IN KIND AT NO ADDITIONAL COST TO THE TOLLWAY. TEMPORARY FENCE SHALL BE INSTALLED IF EXISTING FENCE IS TO BE REMOVED BY THE CONTRACTOR IN ACCORDANCE WITH SECTION 664 OF THE STANDARD SPECIFICATIONS. ANY ROW-OF-WAY MARKERS DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE REESTABLISHED BY A REGISTERED LAND SURVEYOR AT THE CONTRACTOR'S EXPENSE.
17. THE SCALE SHOWN ON THE DRAWINGS APPLIES ONLY TO FULL SIZE PLANS AND NOT TO THE REDUCED SIZE PLANS.
18. FLUORESCENT VESTS AND HARD HATS: ALL CONSTRUCTION PERSONNEL WILL BE REQUIRED TO WEAR FLUORESCENT ORANGE, FLUORESCENT YELLOW/GREEN OR A COMBINATION OF FLUORESCENT ORANGE AND FLUORESCENT YELLOW/GREEN VESTS AND HARD HATS AT ALL TIMES WHILE ON THE CONSTRUCTION SITE. COMPLIANCE WITH THIS REQUIREMENT SHALL BE CONSIDERED AS INCLUDED IN MOBILIZATION.
19. AT THE TIME OF THE PRECONSTRUCTION CONFERENCE, THE CONTRACTOR SHALL SUBMIT, FOR APPROVAL, THE PROPOSED CONCRETE TRUCK WASHOUT LOCATIONS. RUNOFF FROM WASH AREAS SHALL BE CONTAINED IN DESIGNATED AREAS SO THAT RUNOFF DOES NOT REACH THE STORM SEWER OR DITCH SYSTEMS.

COMMITMENTS:

1. PER AGREEMENT WITH THE U.S. FISH AND WILDLIFE SERVICE, TREE CLEARING IS TO BE AVOIDED FROM APRIL 15 TO SEPTEMBER 15.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	4
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

INDEX OF STATE STANDARDS

60B01

STANDARD NO.	TITLE
000001-04	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-03	TEMPORARY EROSION CONTROL SYSTEMS
420001-06	PAVEMENT JOINTS
420101-03	7.2m (24') JOINTED PCC PAVEMENT
420106-03	10.8m (36') JOINTED PCC PAVEMENT
420401-05	BRIDGE APPROACH PAVEMENT
420701-01	PAVEMENT FABRIC
424001-04	CURB RAMP FOR SIDEWALKS
483001-03	PCC SHOULDER
515001-02	NAME PLATE FOR BRIDGES
542001-01	REINFORCED CONCRETE END SECTIONS WITH PARALLEL WINGWALLS FOR PIPE CULVERTS 300mm (12") THRU 1200mm (48") DIA. AT RIGHT ANGLES WITH ROADWAY
542106-01	REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS 1050mm(42") THRU 1500mm(60") DIA AT RIGHT ANGLES W/ROADWAY
542301-01	PRECAST REINFORCED CONCRETE FLARED END SECTION
542311	GRATING FOR CONCRETE FLARED END SECTION (FOR 600mm (24") THRU 1350mm (54") PIPE)
601001-01	SUB-SURFACE DRAINS
601101	CONCRETE HEADWALL FOR PIPE DRAIN
602001	CATCH BASIN TYPE A
602011	CATCH BASIN TYPE C
602401-01	MANHOLE TYPE A
602406-02	MANHOLE TYPE A 1.8m (6') DIAMETER
602601-01	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-01	MANHOLE STEPS
604001-02	FRAME AND LIDS TYPE 1
604036-01	GRATE TYPE 8
604071-03	FRAME AND GRATE TYPE 20
604091-01	FRAME AND GRATE TYPE 24
606001-03	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-03	PC CONCRETE ISLANDS AND MEDIANS
630001-07	STEEL PLATE BEAM GUARDRAIL
630301-04	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631031-06	TRAFFIC BARRIER TERMINAL, TYPE 6
635001	DELINEATORS
635006-02	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-01	REFLECTOR MARKER AND MOUNTING DETAILS
664001-01	CHAIN LINK FENCE
701101-01	OFF-RD OPERATIONS, MULTILANE, 4.5m (15') TO 600mm (24") FROM PAVEMENT EDGE
701501-03	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701601-04	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701606-04	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-04	URBAN LANE CLOSURE, MULTILANE INTERSECTION
702001-06	TRAFFIC CONTROL DEVICES
704001-03	TEMPORARY CONCRETE BARRIER
720001	SIGN PANEL MOUNTING DETAILS
720006-01	SIGN PANEL ERECTION DETAILS
720011	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
728001	TELESCOPING STEEL SIGN SUPPORT
731001	BASE FOR TELESCOPING STEEL SIGN SUPPORT
729001	APPLICATIONS OF TYPES A&B METAL POSTS (FOR SIGNS & MARKERS)
780001-01	TYPICAL PAVEMENT MARKINGS
781001-02	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
814001-01	HANDHOLES
814006-01	DOUBLE HANDHOLES
857001	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
877001-02	STEEL MAST ARM ASSEMBLY AND POLE
877006-02	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS
877011-02	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE
878001-05	CONCRETE FOUNDATION DETAILS
880001	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006	TRAFFIC SIGNAL MOUNTING DETAILS
886001	DETECTOR LOOP INSTALLATIONS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 GENERAL NOTES (SHEET 2 OF 2), COMMITMENTS,
 AND INDEX OF STATE STANDARDS

SCALE: NONE
 DATE: MAY 8, 2007
 DRAWN BY: MPG
 CHECKED BY: DMJ

SUMMARY OF QUANTITIES

60B01

IDOT CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL	1000-2A			J000-2A		X271-2A		Y007		Y030-1E		Y031-IF						Y031-3D		Y032-IF		
				SAUNDERS RD / FIELD DR ROADWAY			ROADWAY		IL RTE 60 BRIDGE		RETAINING WALL		LIGHTING		TRAFFIC SIGNALS						EMERGENCY VEHICLE PREEMPTION		TRAFFIC SURVEILLANCE		
				CPOA (FIELD DR.)	OPUS (SAUNDERS RD)	EDP	IL RTE 60 / I-94 RAMP		IL RTE 60 & I-94 RAMP/UNDERPASS					RIVERWOODS RD/BLVD		SAUNDERS RD / FIELD DR		I-94 RAMP/ INTERCONNECT		RIVERWOODS RD/BLVD / I-94 SB RAMP		SAUNDERS RD / I-94 NB RAMP			
				100% LAKE FOREST	100% LAKE FOREST	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	100% LAKE FOREST	100% LAKE COUNTY	80% FEDERAL 20% STATE	100% ISTHA	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	100% LAKE FOREST	100% LAKE COUNTY
20100110	TREE REMOVAL (6-15 UNIT DIAMETER)	UNIT	513		23		245	245																	
20100210	TREE REMOVAL (>15 UNIT DIAMETER)	UNIT	38				19	19																	
20101000	TEMPORARY FENCE	FOOT	600				300	300																	
20200100	EARTH EXCAVATION	CU YD	14035	233	672	595	6267.5	6267.5																	
20200410	EARTH EXCAVATION (SPECIAL)	CU YD	6860				3430	3430																	
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	19741	272	738	476	9127.5	9127.5																	
20400800	FURNISHED EXCAVATION	CU YD	70065				35032.5	35032.5																	
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	734						367	367															
20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	4185				2092.5	2092.5																	
20800150	TRENCH BACKFILL	CU YD	3135		19	13	1551.5	1551.5																	
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	44756			1502	21627	21627																	
* 21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	59480	409	1270	803	28499	28499																	
* 25000210	SEEDING, CLASS 2A	ACRE	5.25	0.25	0.25	0.25	2.25	2.25																	
* 25000300	SEEDING, CLASS 3	ACRE	5.25				2.625	2.625																	
* 25000312	SEEDING, CLASS 4A	ACRE	1.50				0.75	0.75																	
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1127	23	23	23	529	529																	
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1127	23	23	23	529	529																	
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1127	23	23	23	529	529																	
* 25100630	EROSION CONTROL BLANKET	SQ YD	82406				41203	41203																	
* 25200100	SODDING	SQ YD	3948	409		78	1730.5	1730.5																	
* 25200200	SUPPLEMENTAL WATERING	UNIT	2966.0	20.0		5.0	1470.5	1470.5																	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	652	15	22	15	300	300																	
JS280150	TEMPORARY STABILIZATION WITH STRAW MULCH	ACRE	4.75				2.375	2.375																	
28000300	TEMPORARY DITCH CHECKS	EACH	57		3	6	24	24																	
28000500	INLET AND PIPE PROTECTION	EACH	14		5		4.5	4.5																	
28000510	INLET FILTERS	EACH	149	2	9	8	65	65																	
28100107	STONE RIPRAP, CLASS A4	SQ YD	206				103	103																	
28200200	FILTER FABRIC	SQ YD	206				103	103																	
31101200	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	262				131	131																	
35300505	PORTLAND CEMENT CONCRETE BASE COURSE 10 1/4"	SQ YD	158				79	79																	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GAL	690	280	410																				
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	4.6				2.3	2.3																	
40600300	AGGREGATE (PRIME COAT)	TON	31	2	6		11.5	11.5																	

* - SPECIALTY ITEM

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94

SUMMARY OF QUANTITIES
SHEET 1 OF 12

SCALE: NONE DRAWN BY: CBS
DATE: MAY 8, 2007 CHECKED BY: MPG

06/28/2007 03:49:25 PM

SUMMARY OF QUANTITIES

60B01

IDOT CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL	1000-2A			J000-2A		X271-2A		Y007		Y030-1E		Y031-1F								Y031-2D		Y032-1F	
				SAUNDERS RD / FIELD DR ROADWAY			ROADWAY		IL RTE 60 BRIDGE		RETAINING WALL		LIGHTING		TRAFFIC SIGNALS								EM. AGENCY VEHICLE PREEMPTION		TRAFFIC SURVEILLANCE	
				CPOA (FIELD DR.)	OPUS (SAUNDERS RD.)	EDP	IL RTE 60/ I-94 RAMP		IL RTE 60 & I-94 RAMP/UNDERPASS					RIVERWOODS RD/BLVD			SAUNDERS RD / FIELD DR			I-94 RAMP/ INTERCONNECT		RIVERWOODS RD/BLVD / I-94 SB RAMP		SAUNDERS RD/ I-94 NB RAMP		
				100% LAKE FOREST	100% LAKE FOREST	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	100% LAKE FOREST	100% LAKE FOREST	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	100% LAKE FOREST	100% LAKE FOREST
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	75	75																						
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	237				118.5	118.5																		
40601005	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	TON	5				2.5	2.5																		
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	2587	537	2050																					
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	654	199	455																					
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	322				161	161																		
40603595	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90	TON	413				206.5	206.5																		
42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	7681				3840.5	3840.5																		
42000506	PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)	SQ YD	26807			1238	12784.5	12784.5																		
42001300	PROTECTIVE COAT	SQ YD	40294	106	352	1527	19154.5	19154.5																		
42001400	BRIDGE APPROACH PAVEMENT (SPECIAL)	SQ YD	1004						502	502																
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	32				16	16																		
44000100	PAVEMENT REMOVAL	SQ YD	36302		1798	219	17142.5	17142.5																		
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	2662				1331	1331																		
44000160	HOT-MIX ASPHALT SURFACE REMOVAL 2 3/4"	SQ YD	4038				2019	2019																		
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	710	710																						
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	81				40.5	40.5																		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	13486	585	45	984	5936	5936																		
44000700	APPROACH SLAB REMOVAL	SQ YD	303						151.5	151.5																
44002212	HOT-MIX ASPHALT REMOVAL OVER PATCHES, 3"	SQ YD	30				15	15																		
44002805	ISLAND REMOVAL	SQ FT	480	480																						
44003100	MEDIAN REMOVAL	SQ FT	10298				5149	5149																		
44004250	PAVED SHOULDER REMOVAL	SQ YD	3880				1940	1940																		
J1440010	CONCRETE MEDIAN BARRIER AND BASE REMOVAL	FOOT	197				98.5	98.5																		
44200988	CLASS B PATCHES, TYPE IV, 11 INCH	SQ YD	260				130	130																		
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	251				125.5	125.5																		
48101498	AGGREGATE SHOULDERS, TYPE B 4"	SQ YD	859				429.5	429.5																		
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SQ YD	3119				1559.5	1559.5																		
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1						0.5	0.5																
50105210	REMOVE EXISTING CULVERT	FOOT	38		38																					
50105220	PIPE CULVERT REMOVAL	FOOT	116				58	58																		
50157300	PROTECTIVE SHIELD	SQ YD	4384						2192	2192																
50200100	STRUCTURE EXCAVATION	CU YD	3238						1359.5	1359.5	259.5	259.5														

* - SPECIALTY ITEM

TYLININTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94

SUMMARY OF QUANTITIES
SHEET 2 OF 12

SCALE: NONE
DATE: MAY 8, 2007
DRAWN BY: CBS
CHECKED BY: MPG

SUMMARY OF QUANTITIES

IDOT CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL	1000-2A			J000-2A		X271-2A		Y007		Y030-1E		Y031-1F										Y031-3D			Y032-1F
				SAUNDERS RD / FIELD DR ROADWAY			ROADWAY		IL RTE 60 BRIDGE		RETAINING WALL		LIGHTING		TRAFFIC SIGNALS					EMERGENCY VEHICLE PREEMPTION			TRAFFIC SURVEILLANCE					
				CPOA (FIELD DR.)	OPIS (SAUNDERS RD)	EDP	IL RTE 60/ I-94 RAMP	IL RTE 60 BRIDGE	RETAINING WALL	IL RTE 60 & I-94 RAMP/UNDERPASS	RIVERWOODS RD/BLVD					SAUNDERS RD / FIELD DR			I-94 RAMP/ INTERCONNECT		RIVERWOODS RD/BLVD / I-94 SB RAMP	SAUNDERS RD/ I-94 NB RAMP	TRAFFIC SURVEILLANCE					
				100% LAKE FOREST	100% LAKE FOREST	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	100% METTAWA	100% LAKE COUNTY	80% FEDERAL 20% STATE	100% ISTHA	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	100% LIBERTY-VILLE F.D.	100% LINCOLN-SHIRE F.D.	100% LAKE FOREST	100% LAKE COUNTY	
54215448	CAST IN PLACE REINFORCED CONCRETE END SECTION - 48"	EACH	1				0.5	0.5																				
550A0050	STORM SEWERS, CLASS A, TYPE 1, 12"	FOOT	636		247	389																						
550A0070	STORM SEWERS, CLASS A, TYPE 1, 15"	FOOT	55				27.5	27.5																				
550A0120	STORM SEWERS, CLASS A, TYPE 1, 24"	FOOT	7				3.5	3.5																				
550A0340	STORM SEWERS, CLASS A, TYPE 2, 12"	FOOT	2832		228		1302	1302																				
550A0360	STORM SEWERS, CLASS A, TYPE 2, 15"	FOOT	518		8		255	255																				
550A0380	STORM SEWERS, CLASS A, TYPE 2, 18"	FOOT	209		209																							
550A0410	STORM SEWERS, CLASS A, TYPE 2, 24"	FOOT	327				163.5	163.5																				
550A0430	STORM SEWERS, CLASS A, TYPE 2, 30"	FOOT	184				92	92																				
550A0450	STORM SEWERS, CLASS A, TYPE 2, 36"	FOOT	425				212.5	212.5																				
550A0480	STORM SEWERS, CLASS A, TYPE 2, 48"	FOOT	140				70	70																				
550A0710	STORM SEWERS, CLASS A, TYPE 3, 24"	FOOT	245				122.5	122.5																				
550A1050	STORM SEWERS, CLASS A, TYPE 4, 36"	FOOT	314				157	157																				
550A1080	STORM SEWERS, CLASS A, TYPE 4, 48"	FOOT	116				58	58																				
550A2520	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2, 12"	FOOT	148				74	74																				
550A2530	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2, 15"	FOOT	62				31	31																				
55034300	STORM SEWERS, TYPE 1, REINFORCED CONCRETE ELLIPTICAL PIPE, SPAN 30, RISE 19	FOOT	164		60		52	52																				
55100500	STORM SEWER REMOVAL 12"	FOOT	789			424	182.5	182.5																				
55100900	STORM SEWER REMOVAL 18"	FOOT	15				7.5	7.5																				
55101100	STORM SEWER REMOVAL 21"	FOOT	10				5	5																				
55101600	STORM SEWER REMOVAL 36"	FOOT	420				210	210																				
* 56400100	FIRE HYDRANTS TO BE MOVED	EACH	1		1																							
* 56400500	FIRE HYDRANTS TO BE REMOVED	EACH	2		2																							
58700300	CONCRETE SEALER	SQ FT	4730						2365	2365																		
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	286						143	143																		
59300100	CONTROLLED LOW STRENGTH MATERIAL	CU YD	181				90.5	90.5																				
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	7				1.5	1.5	2	2																		
60107700	PIPE UNDERDRAIN 6"	FOOT	1789				894.5	894.5																				
60108200	PIPE UNDERDRAIN 6" (SPECIAL)	FOOT	194				97	97																				
60109582	PIPE UNDERDRAINS FOR STRUCTURES, 6"	FOOT	1189						189.5	189.5	405	405																
60201310	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	72		3		34.5	34.5																				
60205010	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	1				0.5	0.5																				
60206905	CATCH BASINS, TYPE C, TYPE 1 FRAME, OPEN LID	EACH	9				4.5	4.5																				

* - SPECIALTY ITEM

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94

SUMMARY OF QUANTITIES
SHEET 4 OF 12

SCALE: NONE
DATE: MAY 8, 2007
DRAWN BY: CBS
CHECKED BY: MPG

SUMMARY OF QUANTITIES

IDOT CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL	1000-2A			J000-2A		X271-2A		Y007		Y030-1E		Y031-1F								Y031-3D			Y032-1F
				SAUNDERS RD / FIELD DR ROADWAY			ROADWAY		IL RTE 60 BRIDGE		RETAINING WALL		LIGHTING		TRAFFIC SIGNALS								EMERGENCY VEHICLE PREEMPTION			TRAFFIC SURVEILLANCE
				CPOA (FIELD DR.)	OPUS (SAUNDERS RD)	EDP	IL RTE 60/ I-94 RAMP		IL RTE 60 & I-94 RAMP/UNDERPASS				RIVERWOODS RD/BLVD			SAUNDERS RD / FIELD DR			I-94 RAMP/ INTERCONNECT		RIVERWOODS RD/BLVD / I-94 SB RAMP		SAUNDERS RD/ I-94 NB RAMP			
				100% LAKE FOREST	100% LAKE FOREST	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	100% METTAWA	100% LAKE COUNTY	80% FEDERAL 20% STATE	100% ISTHA	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	100% LIBERTY-VILLE F.D.	100% LINCOLN-SHIRE F.D.	100% LAKE FOREST
60207605	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	1		1																					
60207905	CATCH BASINS, TYPE C, TYPE 11 FRAME AND GRATE	EACH	5	1	4																					
60208210	CATCH BASINS, TYPE C, TYPE 20 FRAME AND GRATE	EACH	3																							
60213800	RESTRICTED DEPTH CATCH BASINS, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1																						
60214400	RESTRICTED DEPTH CATCH BASINS, 4'-DIAMETER, TYPE 8 GRATE	EACH	1		1																					
60214700	RESTRICTED DEPTH CATCH BASINS, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	2		2																					
60214900	RESTRICTED DEPTH CATCH BASINS, 4'-DIAMETER, TYPE B-24 FRAME AND GRATE	EACH	2																							
60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1				0.5	0.5																		
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4		1		1.5	1.5																		
60219300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	1	1																						
60221000	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	3				1.5	1.5																		
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	8				4	4																		
60223700	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1				0.5	0.5																		
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4				2	2																		
60224600	RESTRICTED DEPTH MANHOLES, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2		2																					
* 60249300	VALVE BOXES 4"	EACH	1					1																		
* 60249400	VALVE BOXES 6"	EACH	1					1																		
60250200	CATCH BASINS TO BE ADJUSTED	EACH	1				0.5	0.5																		
60251500	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 11 FRAME AND GRATE	EACH	1	1																						
60255500	MANHOLES TO BE ADJUSTED	EACH	2				1	1																		
60260300	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH	2	1	1																					
JS602030	CATCH BASINS, TYPE G-2	EACH	7				3.5	3.5																		
60500040	REMOVING MANHOLES	EACH	2				1	1																		
60500050	REMOVING CATCH BASINS	EACH	11		1		5	5																		
60500060	REMOVING INLETS	EACH	39	3			16.5	16.5																		
60600605	CONCRETE CURB, TYPE B	FOOT	39.5				19.75	19.75																		
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	3718.5	474.0	1032.0	384.0	914.25	914.25																		
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	8566.5			609.0	3978.75	3978.75																		
60608600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	133.5				66.75	66.75																		
60610400	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	FOOT	255.5				127.75	127.75																		
J1606010	GUTTER, TYPE G-2	FOOT	2284.0				1142.0	1142.0																		
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	2187				1093.5	1093.5																		
60619200	CONCRETE MEDIAN, TYPE SB-6.06	SQ FT	1096		1096																					

* - SPECIALTY ITEM

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94

SUMMARY OF QUANTITIES
SHEET 5 OF 12

SCALE: NONE
DATE: MAY 8, 2007
DRAWN BY: CBS
CHECKED BY: MPG

SUMMARY OF QUANTITIES

IDOT CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL	I000-2A			J000-2A		X27+2A		Y007		Y030-1E		Y031-1F						Y031-3D			Y032-1F		
				SAUNDERS RD / FIELD DR ROADWAY			ROADWAY		IL RTE 60 BRIDGE		RETAINING WALL		LIGHTING		TRAFFIC SIGNALS						EMERGENCY VEHICLE PREEMPTION			TRAFFIC SURVEILLANCE		
				CPOA (FIELD DR.)	OPUS (SAUNDERS RD)	EDP	IL RTE 60 / I-94 RAMP		IL RTE 60 BRIDGE		IL RTE 60 & I-94 RAMP / UNDERPASS		RIVERWOODS RD / BLVD			SAUNDERS RD / FIELD DR			I-94 RAMP / INTERCONNECT			RIVERWOODS RD / BLVD / I-94 SB RAMP			SAUNDERS RD / I-94 NB RAMP	
				100% LAKE FOREST	100% LAKE FOREST	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	100% METTAWA	100% LAKE COUNTY	80% FEDERAL 20% STATE	100% ISTHA	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	100% LAKE FOREST	100% LAKE FOREST
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	494	44	73		188.5	188.5																		
* 73000100	WOOD SIGN SUPPORT	FOOT	481				240.5	240.5																		
* 73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	4				2	2																		
* 73400100	CONCRETE FOUNDATIONS	CU YD	6				3	3																		
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1587	322	218		523.5	523.5																		
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	23505	114	1755		10818	10818																		
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	2777	840	654		641.5	641.5																		
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	1434				717	717																		
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	930		113		408.5	408.5																		
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	647	56	43		274	274																		
* 78008200	POLYUREA PAVEMENT MARKING, TYPE 1 - LETTER & SYMBOLS	SQ FT	3016				1508	1508																		
* 78008210	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 4"	FOOT	47192				23596	23596																		
* 78008230	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 6"	FOOT	8922			130	4396	4396																		
* 78008240	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 8"	FOOT	1608				804	804																		
* 78008250	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 12"	FOOT	708				354	354																		
* 78008270	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 24"	FOOT	996				498	498																		
JT780A10	TEMPORARY POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	27966				13983	13983																		
JT780C10	TEMPORARY POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	3572				1786	1786																		
JT780D10	TEMPORARY POLYUREA PAVEMENT MARKING TYPE I - LINE 8"	FOOT	4315				2157.5	2157.5																		
JT780F10	TEMPORARY POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	513				256.5	256.5																		
JT780G10	TEMPORARY POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	FOOT	248				124	124																		
JT780H10	TEMPORARY POLYUREA PAVEMENT MARKING, LETTERS, NUMBERS AND SYMBOLS - TYPE I	SQ FT	1016				508	508																		
* 78100100	RAISED REFLECTIVE PAVEMENT MARKERS	EACH	472				236	236																		
* 78200100	MONODIRECTIONAL PRISMATIC BARRIER REFLECTORS	EACH	244				122	122																		
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	31				15.5	15.5																		
* 78201000	TERMINAL MARKERS, DIRECT APPLIED	EACH	5				2.5	2.5																		
78300100	PAVEMENT MARKING REMOVAL	SQ FT	9109				4554.5	4554.5																		
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	288				144	144																		
* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	3									1	2													
* X000937	GROUND ROD, 5/8" DIA. X 10 FT.	EACH	37									18.5	18.5													
* 81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	3682									30	30					10.8	10.8	2.4	1755	1755			88	
* 81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	1889											124.2	124.2	13.8	13.8	260.55	260.55	57.9	366	366			302	
* 81000800	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	84											16.2	16.2	1.8	1.8	21.6	21.6	4.8						

* - SPECIALTY ITEM

REVISIONS	
NAME	DATE

SUMMARY OF QUANTITIES

IDOT CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL	1000-2A			J000-2A		X271-2A		Y007		Y030-1E		Y031-1F										Y031-3D			Y032-1F
				SAUNDERS RD / FIELD DR ROADWAY			ROADWAY		IL RTE 60 BRIDGE		RETAINING WALL		LIGHTING		TRAFFIC SIGNALS						EMERGENCY VEHICLE PREEMPTION			TRAFFIC SURVEILLANCE				
				CPQA (FIELD DR.)	OPUS (SAUNDERS RD)	EDP	IL RTE 60 / I-94 RAMP	IL RTE 60 BRIDGE	IL RTE 60 & I-94 RAMP/UNDERPASS	RIVERWOODS RD/BLVD				SAUNDERS RD / FIELD DR			I-94 RAMP/ INTERCONNECT		RIVERWOODS RD/BLVD / I-94 SB RAMP	SAUNDERS RD / I-94 NB RAMP								
				100% LAKE FOREST	100% LAKE FOREST	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	100% LAKE COUNTY	80% FEDERAL 20% STATE	100% ISTHA	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	100% LIBERTY-VILLE F.D.	100% LINCOLN-SHIRE F.D.	100% LAKE FOREST	100% LAKE COUNTY		
				* 81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	40												9	9	2	10	10					
* 81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	1855							620	620	24.3	24.3	2.7	2.7				251.5	251.5				58				
* 81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	2074									211.05	211.05	23.45	23.45	292.95	292.95	65.1	477	477								
* JS811001	CONDUIT ATTACHED TO STRUCTURE, 3/4" DIA. GALVANIZED STEEL, PVC COATED	FOOT	20									20																
* JS811002	CONDUIT ATTACHED TO STRUCTURE, 1" DIA. GALVANIZED STEEL, PVC COATED	FOOT	720									720																
* 81200120	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., GALVANIZED STEEL	FOOT	825					412.5	412.5																			
* 81200270	CONDUIT EMBEDDED IN STRUCTURE, 4" DIA., PVC	FOOT	201				25	25	75.5	75.5																		
* 81302000	JUNCTION BOX, CAST IRON, ATTACHED TO STRUCTURE, 4"x4"x3"	EACH	12									12																
* 81302300	JUNCTION BOX, CAST IRON, ATTACHED TO STRUCTURE, 12"x8"x6"	EACH	2									2																
* 81304100	JUNCTION BOX EMBEDDED IN STRUCTURE, 12" X 12" X 6"	EACH	4									2	2															
* 81400100	HANDHOLE	EACH	27											1.35	1.35	0.15	0.15	2.25	2.25	0.5	9.5	9.5						
* 81400200	HEAVY-DUTY HANDHOLE	EACH	6											0.45	0.45	0.05	0.05	0.90	0.90	0.2	1.5	1.5						
* 81400300	DOUBLE HANDHOLE	EACH	8											0.45	0.45	0.05	0.05	1.35	1.35	0.3	2	2						
* 81603170	UNIT DUCT, 600V, 3-1/C NO. 6, 1/C NO. 8 GROUND, (EPR-TYPE RHW), 1" DIA. POLYETHYLENE	FOOT	9180									4590	4590															
* 81603195	UNIT DUCT, 600V, 3-1/C NO. 2, 1/C NO. 2 GROUND, (EPR-TYPE RHW), 1 1/4" DIA. POLYETHYLENE	FOOT	60									30	30															
* 81700110	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 1/C NO. 10	FOOT	3000									3000																
* 81700115	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 1/C NO. 8	FOOT	125									125																
* 81700225	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 2-1/C NO. 6	FOOT	250									250																
* 81800300	AERIAL CABLE, 3-1/C NO. 2 WITH MESSENGER WIRE	FOOT	75									75																
* 81800415	AERIAL CABLE, 4-1/C NO. 6 WITH MESSENGER WIRE	FOOT	9185									9185																
* 81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	14055									3832.5	3832.5	247.95	247.95	27.55	27.55	414.9	414.9	92.2	2263.5	2263.5		390				
* 82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	58									21	37															
* JS821002	UNDERPASS LUMINAIRE, 150 WATT, HIGH PRESSURE SODIUM VAPOR	EACH	12									12																
* JS830030	TEMPORARY WOOD POLE, 60 FT., CLASS 4	EACH	7									7																
* JS830034	TEMPORARY WOOD POLE, 70 FT., CLASS 3, 15 FT. MAST ARM	EACH	12									12																
* 83050730	LIGHT POLE, ALUMINUM, 47.5 FT M.H., 8 FT. DAVIT ARM	EACH	14									7	7															
* 83050805	LIGHT POLE, ALUMINUM, 47.5 FT M.H., 12 FT. DAVIT ARM	EACH	26									13	13															
* 83057435	LIGHT POLE, WOOD, 80 FOOT, CLASS 3, WITH 15 FT MAST ARM	EACH	4											4														
* 83600300	LIGHT POLE FOUNDATION, 30" DIAMETER	FOOT	311									148	148											15				
* 83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	36									18	18															
* 84200500	REMOVAL OF EXISTING LIGHTING UNIT, SLAYAGED	EACH	14											14														

* - SPECIALTY ITEM

REVISIONS	
NAME	DATE

SUMMARY OF QUANTITIES

60B01

IDOT CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL	1000-2A			J000-2A		X211-2A		Y007		Y030-1E		Y031-1F										Y031-3D			TRAFFIC SURVEILLANCE
				SAUNDERS RD / FIELD DR ROADWAY			ROADWAY		IL RTE 60 BRIDGE		RETAINING WALL		LIGHTING		TRAFFIC SIGNALS										EMERGENCY VEHICLE PREEMPTION			
				COA (FIELD DR.)	OPUS (SAUNDERS RD.)	EDP	IL RTE 60 / I-94 RAMP		IL RTE 60 & I-94 RAMP/UNDERPASS				RIVERWOODS RD/BLVD				SAUNDERS RD / FIELD DR				I-94 RAMP / INTERCONNECT		RIVERWOODS RD/BLVD / I-94 SB RAMP			SAUNDERS RD / I-94 NB RAMP		
				100% LAKE FOREST	100% LAKE FOREST	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	100% METTAWA	100% LAKE COUNTY	80% FEDERAL 20% STATE	100% ISTHA	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	100% LIBERTY-VILLE F.D.	100% LINCOLN-SHIRE F.D.	100% LAKE FOREST	
* 87800400	CONCRETE FOUNDATION, TYPE E, 30-INCH DIAMETER	FOOT	175											20.25	20.25	2.25	2.25	54	54	12	5	5						
* 87800415	CONCRETE FOUNDATION, TYPE E, 36-INCH DIAMETER	FOOT	105																			52.5	52.5					
* 87900200	DRILL EXISTING HANDHOLE	EACH	8											3.15	3.15	0.35	0.35				0.5	0.5						
* 88030020	SIGNAL HEAD, L.E.D., 1-FACE, 3 SECTION, MAST ARM MOUNTED	EACH	47											3.15	3.15	0.35	0.35	8.55	8.55	1.9	10.5	10.5						
* 88030050	SIGNAL HEAD, L.E.D., 1-FACE, 3 SECTION, BRACKET MOUNTED	EACH	22											0.9	0.9	0.1	0.1	2.25	2.25	0.5	7.5	7.5						
* 88030070	SIGNAL HEAD, L.E.D., 1-FACE, 4 SECTION, BRACKET MOUNTED	EACH	2																			1	1					
* 88030100	SIGNAL HEAD, L.E.D., 1-FACE, 5 SECTION, BRACKET MOUNTED	EACH	5											0.9	0.9	0.1	0.1				1.5	1.5						
* 88030110	SIGNAL HEAD, L.E.D., 1-FACE, 5 SECTION, MAST ARM MOUNTED	EACH	3											0.45	0.45	0.05	0.05				1	1						
* 88200110	TRAFFIC SIGNAL BACK PLATE, LOUVERED	EACH	50											3.6	3.6	0.4	0.4	8.55	8.55	1.9	11.5	11.5						
* 88500100	INDUCTIVE LOOP DETECTOR	EACH	62											5.85	5.85	0.65	0.65	7.2	7.2	1.6	16.5	16.5						
* 88600100	DETECTOR LOOP, TYPE I	FOOT	2261											603	603	67	67	414.45	414.45	92.1								
* 88600300	DETECTOR LOOP, TYPE III	FOOT	2930																		1465	1465						
* 88700200	LIGHT DETECTOR	EACH	12																				2.5	2.5	7			
* 88700300	LIGHT DETECTOR AMPLIFIER	EACH	10																				2	2	6			
* 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	4											0.45	0.45	0.05	0.05				1	1						
* 89500100	RELOCATE EXISTING SIGNAL HEAD	EACH	3											1.35	1.35	0.15	0.15											
* 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	7836																		3316	3316						1204
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	4											0.45	0.45	0.05	0.05				1	1						
* 89502380	REMOVE EXISTING HANDHOLE	EACH	40											2.25	2.25	0.25	0.25				13	13						
* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	33											2.25	2.25	0.25	0.25				9.5	9.5						
* X0325828	RELOCATE EXISTING SURVEILLANCE CAMERA, CABINET, AND POLE	EACH	3																									3
* X0325829	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 44 FT & 52 FT	EACH	1																		0.5	0.5						
* X0325830	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 48 FT & 55 FT	EACH	1																		0.5	0.5						
X0325737	TEMPORARY TRAFFIC SIGNAL TIMINGS	EACH	4											0.45	0.45	0.05	0.05	0.45	0.45	0.1	1	1						
X0325831	STABILIZED SUB-BASE - HOT-MIX ASPHALT, 3"	SO YD	7681						3840.5	3840.5																		
* X0325832	CONDUIT ATTACHED TO STRUCTURE, 1 1/2" DIA. GALVANIZED STEEL, PVC COATED	FOOT	125											125														
X4200534	HIGH-EARLY-STRENGTH PORTLAND CEMENT CONCRETE PAVEMENT 10" (SPECIAL)	SO YD	672						336	336																		
X0325833	WICK DRAINS	FOOT	18130						9065	9065																		
X0325834	HORIZONTAL STRIP DRAINS	FOOT	2970						1485	1485																		
JS120809	PVC DRAIN PIPE (8 IN.)	FOOT	454							227	227																	
* A2006714	TREE, QUERCUS MACROCAPRA (BUR OAK), 1 3/4" CALIPER, BALLED AND BURLAPPED	EACH	70						35	35																		
X0320816	SLEEPER SLAB	SO YD	295						147.5	147.5																		
X0320870	BRACED EXCAVATION	CU YD	4424						2212	2212																		

* - SPECIALTY ITEM

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94

SUMMARY OF QUANTITIES
SHEET 10 OF 12

SCALE: NONE
DATE: MAY 8, 2007
DRAWN BY: CBS
CHECKED BY: MPG

SUMMARY OF QUANTITIES

IDOT CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL	1000-2A			J000-2A		X211-2A		Y007		Y030-1E		Y031-1F						Y031-3D			Y032-1F		
				SAUNDERS RD / FIELD DR ROADWAY			ROADWAY		IL RTE 60 BRIDGE		RETAINING WALL		LIGHTING		TRAFFIC SIGNALS						EMERGENCY VEHICLE PREEMPTION					
				COA (FIELD DR.)	OPIS (SAUNDERS RD)	EDP	IL RTE 60/ I-94 RAMP		IL RTE 60 & I-94 RAMP/UNDERPASS				RIVERWOODS RD/BLVD			SAUNDERS RD / FIELD DR			I-94 RAMP/ INTERCONNECT		RIVERWOODS RD/BLVD / I-94 SB RAMP	SAUNDERS RD/ I-94 NB RAMP	TRAFFIC SURVEILLANCE			
				100% LAKE FOREST	100% LAKE FOREST	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	100% LAKE FOREST		100% LAKE FOREST	100% LAKE COUNTY
* X0321556	SANITARY MANHOLES TO BE ADJUSTED	EACH	2	2																						
X0321598	MANHOLES, TYPE A, 6"-DIAMETER, WITH 2 TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	2				1	1																		
* X0322033	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	729			60	334.5	334.5																		
* X0322034	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	FOOT	11				5.5	5.5																		
X0322054	REMOVING PRECAST FLARED END SECTIONS	EACH	20				10	10																		
* X0322092	STORM SEWER (WATER MAIN REQUIREMENTS) 48 INCH	FOOT	234				117	117																		
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	1074				537	537																		
X0322671	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	2310				1155	1155																		
* X0322695	MAST ARM, STEEL, STREET LIGHTING, 12 FT.	EACH	2									1	1													
X0322923	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	3591								1795.5	1795.5														
X0323426	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER CLEANING	EACH	298	4	18	16	130	130																		
* X0323670	PREFORMED DETECTOR LOOP	FOOT	623											86.85	86.85	9.65	9.65	193.5	193.5	43						
* X0323792	LIGHTING CONTROLLER, SINGLE DOOR, CONSOLE TYPE	EACH	2									1	1													
X0323830	DRAINAGE SCUPPERS, DS-11	EACH	24						12	12																
X0323973	SEDIMENT CONTROL, SILT FENCE	FOOT	7101	480	1146	610	2432.5	2432.5																		
JS280050	SILT FENCE	FOOT	3828				1914	1914																		
X0323974	SEDIMENT CONTROL, SILT FENCE MAINTENANCE	FOOT	1776	120	287	153	608	608																		
JS280051	RE-ERECT SILT FENCE	FOOT	957				478.5	478.5																		
JS280020	MANAGEMENT OF EROSION AND SEDIMENT CONTROL	CAL MO	14				7	7																		
JS280040	EROSION AND SEDIMENT CONTROL, CLEANOUT	CU YD	479				239.5	239.5																		
X0323988	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	2912				1456	1456																		
X0324872	CAST-IN-PLACE TACTILE/DETECTABLE WARNING SURFACE SYSTEM FOR RAMPS FOR PEOPLE WITH DISABILITIES	SQ FT	103				51.5	51.5																		
X0712400	TEMPORARY PAVEMENT	SQ YD	13547				6773.5	6773.5																		
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	1				0.5	0.5																		
X5121800	PERMANENT STEEL SHEET PILING	SQ FT	528						264	264																
X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	14				7	7																		
* X8050010	SERVICE INSTALLATION - GROUND MOUNTED	EACH	2																		1	1				
* X8050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	1															0.45	0.45	0.1						
* X8510200	PAINT TRAFFIC SIGNAL EQUIPMENT	L SUM	1																							
* X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO.6 1C	FOOT	5081											526.5	526.5	58.5	58.5	677.25	677.25	150.5	962	962				482
* X8730250	ELECTRIC CABLE IN CONDUIT, NO. 20 3/C, TWISTED, SHIELDED	FOOT	3346																							

* - SPECIALTY ITEM

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94

SUMMARY OF QUANTITIES
SHEET 11 OF 12

SCALE: NONE DRAWN BY: CBS
DATE: MAY 8, 2007 CHECKED BY: MPG

SUMMARY OF QUANTITIES

IDOT CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL	1000-2A			J000-2A		X27L-2A		Y007		Y030-1E		Y031-1F								Y031-3D			Y032-1F	
				SAUNDERS RD / FIELD DR ROADWAY			ROADWAY		IL RTE 60 BRIDGE		RETAINING WALL		LIGHTING		TRAFFIC SIGNALS								EMERGENCY VEHICLE PREEMPTION			TRAFFIC SURVEILLANCE	
				COA (FIELD DR.)	OPUS (SAUNDERS RD)	EDP	IL RTE 60 / I-94 RAMP		IL RTE 60 & I-94 RAMP/UNDERPASS				RIVERWOODS RD/BLVD		SAUNDERS RD / FIELD DR				I-94 RAMP/ INTERCONNECT		RIVERWOODS RD/BLVD / I-94 SB RAMP		SAUNDERS RD / I-94 NB RAMP				
				100% LAKE FOREST	100% LAKE FOREST	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	80% FEDERAL 20% STATE	100% ISTHA	100% METTAWA	100% LAKE COUNTY	80% FEDERAL 20% STATE	100% ISTHA	100% LAKE FOREST	80% FEDERAL 20% STATE	100% ISTHA	100% LIBERTY-VILLE F.D.	100% LINCOLN-SHIRE F.D.	100% LAKE FOREST	100% LAKE COUNTY		
XX002113	TEMPORARY LIGHTING CONTROLLER	EACH	1									1															
* XX002856	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM	L SUM	1																			0.5	0.5				
* XX003418	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 4 2/C	FOOT	482																								482
XX003686	REMOVE EXISTING CONCRETE END SECTIONS	EACH	15				7.5	7.5																			
XX005631	UTILITY STRUCTURES TO BE ADJUSTED	EACH	1			1																					
* XX006200	UNINTERRUPTABLE POWER SUPPLY	EACH	4											0.45	0.45	0.05	0.05	0.45	0.45	0.1	1	1					
* XX006767	LIQUIDTIGHT FLEXIBLE METAL CONDUIT, 3/4"	FOOT	20										20														
* XX006768	MAINTAIN LIGHTING SYSTEM	L SUM	1										1														
XX006842	AGGREGATE FOR TEMPORARY ACCESS	TON	4		4																						
* XX011700	WATER MAIN FITTINGS	POUND	40		40																						
XX172700	MANHOLES, TYPE A, 8"-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1				0.5	0.5																			
Z0001050	AGGREGATE SUBGRADE 12"	SQ YD	50156	1237	4425	1502	21496	21496																			
Z001379B	CONSTRUCTION LAYOUT	L SUM	1				0.5	0.5																			
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	6				3	3																			
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	11				5.5	5.5																			
△ Z0076600	TRAINEES	HOUR	5000				5,000																				
▲ X0325863	ABANDONED WATER MAIN TO BE CUT AND REMOVED	FOOT	400				400																				

* - SPECIALTY ITEM
 △ - 1080
 ▲ - Y060, 100% LAKE CO. DEPT. OF PUBLIC WORKS

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94

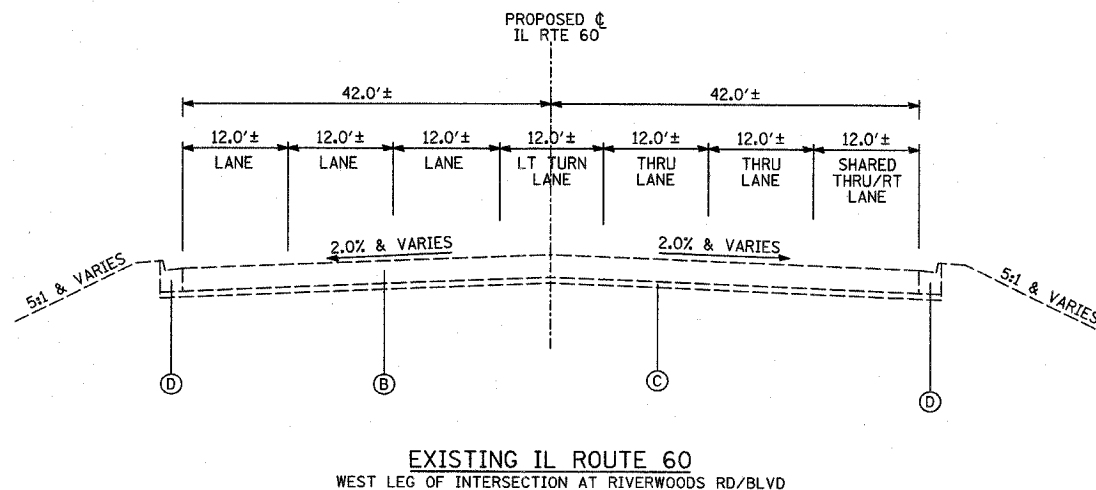
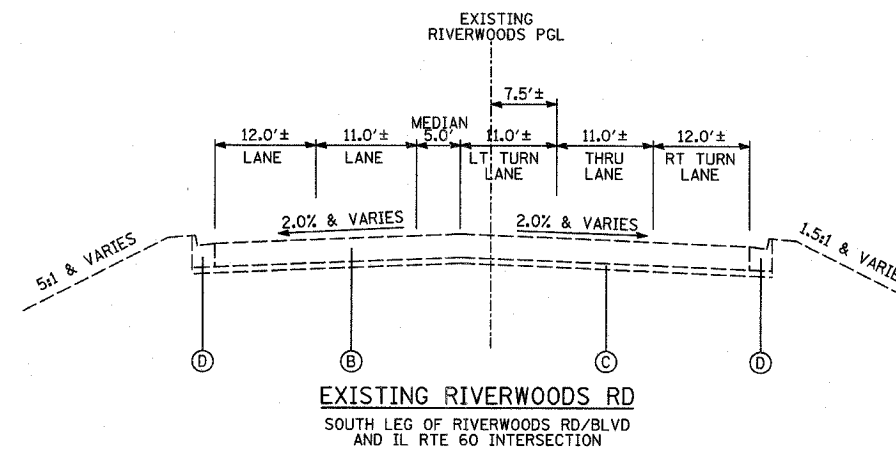
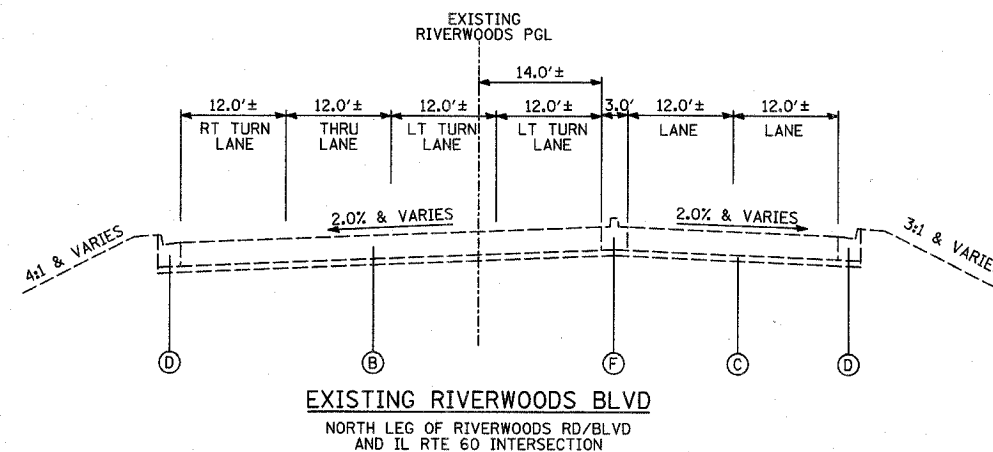
SUMMARY OF QUANTITIES
 SHEET 12 OF 12

SCALE: NONE
 DATE: MAY 8, 2007
 DRAWN BY: CBS
 CHECKED BY: MPG

Rev.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	16
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B01



EXISTING LEGEND:

- (A) PORTLAND CEMENT CONCRETE PAVEMENT 11"±
- (B) BITUMINOUS CONCRETE PAVEMENT 16"±
- (C) SUB-BASE GRANULAR MATERIAL, 4"±
- (D) COMBINATION CONCRETE CURB & GUTTER
- (E) BITUMINOUS CONCRETE SURFACE COURSE, 3"±
- (F) CONCRETE MEDIAN
- (G) GUARDRAIL
- (H) PAVED SHOULDER, DEPTH VARIES 10-14"±

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
EXISTING TYPICAL SECTIONS
INTERSECTION OF IL RTE 60
AND RIVERWOODS RD/BLVD
(SHEET 1 OF 4)

SCALE: NONE DRAWN BY: CBS
DATE: MAY 8, 2007 CHECKED BY: MPG

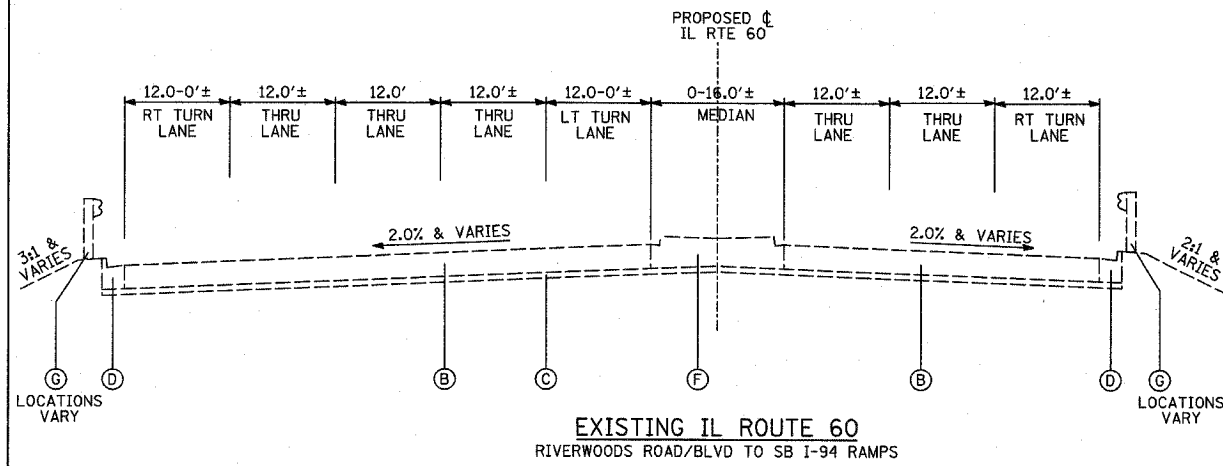
5/7/2007 11:56:05 AM

F.A.P. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	17
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

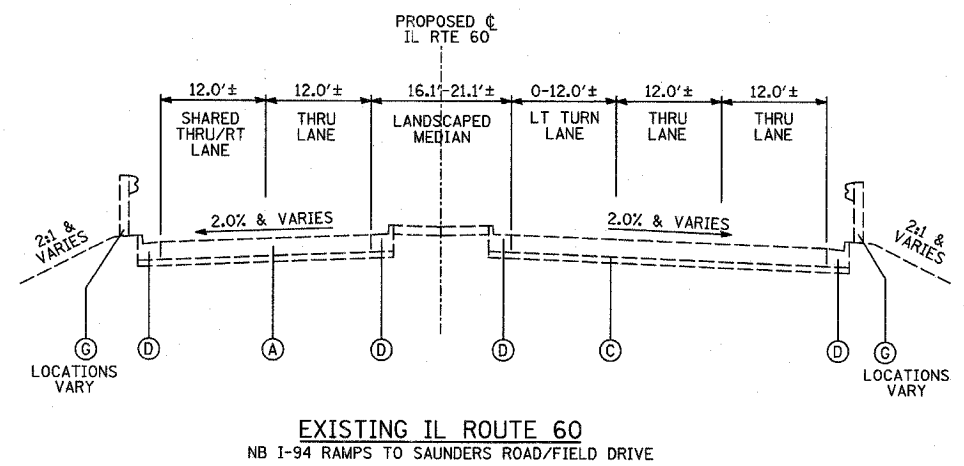
60B01

EXISTING LEGEND:

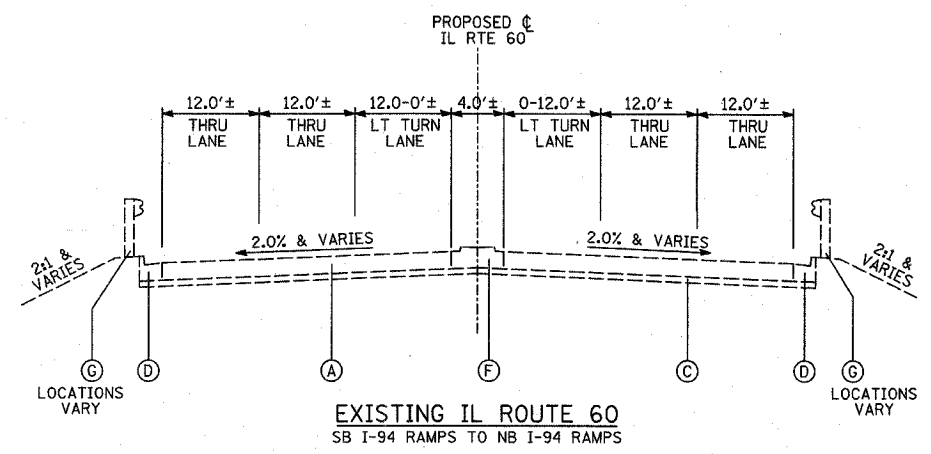
- (A) PORTLAND CEMENT CONCRETE PAVEMENT 11"±
- (B) BITUMINOUS CONCRETE PAVEMENT 16"±
- (C) SUB-BASE GRANULAR MATERIAL, 4"±
- (D) COMBINATION CONCRETE CURB & GUTTER
- (E) BITUMINOUS CONCRETE SURFACE COURSE, 3"±
- (F) CONCRETE MEDIAN
- (G) GUARDRAIL
- (H) PAVED SHOULDER, DEPTH VARIES 10'-14"±



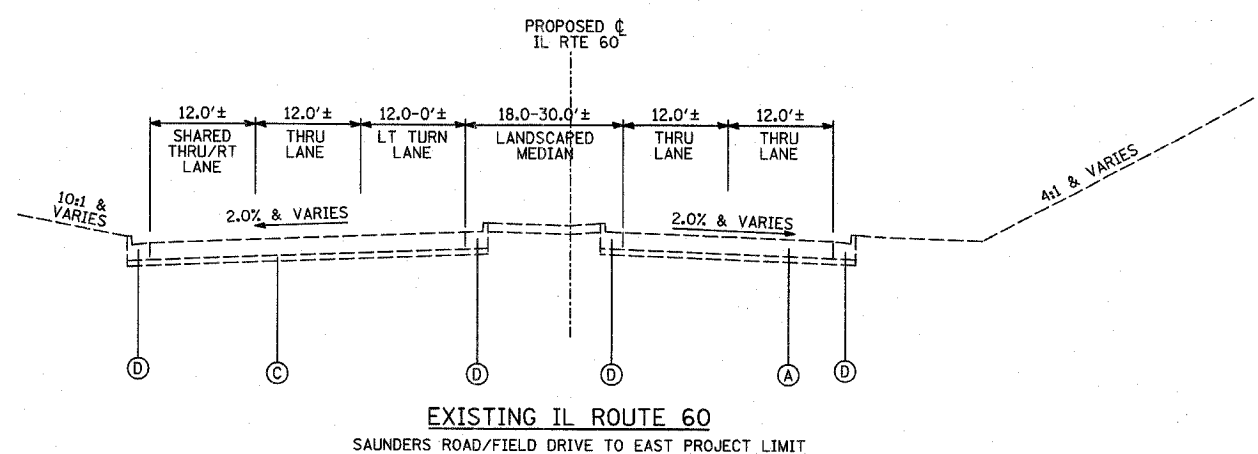
EXISTING IL ROUTE 60
RIVERWOODS ROAD/BLVD TO SB I-94 RAMPS



EXISTING IL ROUTE 60
NB I-94 RAMPS TO SAUNDERS ROAD/FIELD DRIVE



EXISTING IL ROUTE 60
SB I-94 RAMPS TO NB I-94 RAMPS



EXISTING IL ROUTE 60
SAUNDERS ROAD/FIELD DRIVE TO EAST PROJECT LIMIT

TYLININTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
EXISTING TYPICAL SECTIONS
IL RTE 60 (TOWNLINE ROAD)
(SHEET 2 OF 4)

SCALE: NONE
DATE: MAY 8, 2007

DRAWN BY: CBS
CHECKED BY: MPG

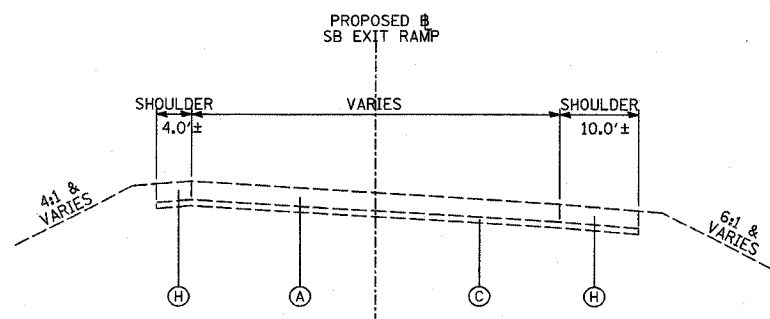
P:\6024581\11601\006\60B01.dwg 5/7/2007 11:58:06 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	18
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

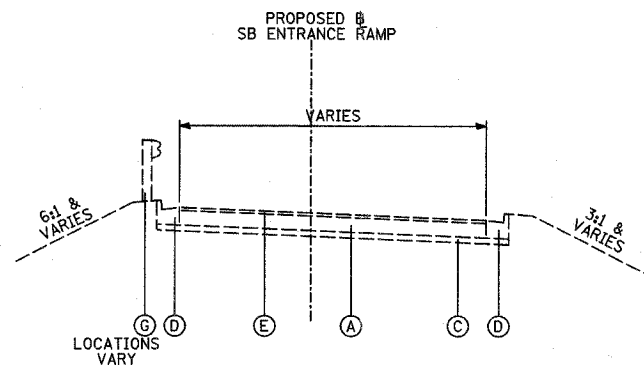
60B01

EXISTING LEGEND:

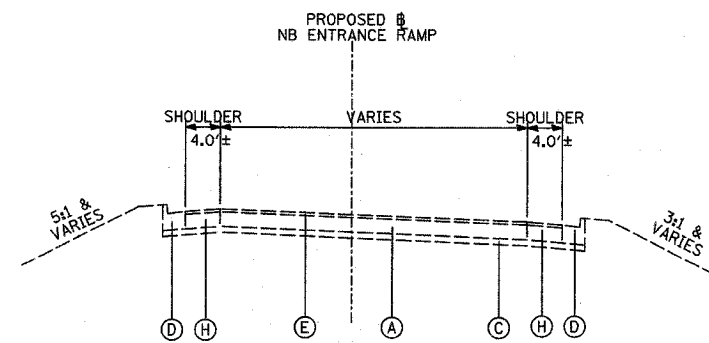
- (A) PORTLAND CEMENT CONCRETE PAVEMENT 11"±
- (B) BITUMINOUS CONCRETE PAVEMENT 16"±
- (C) SUB-BASE GRANULAR MATERIAL, 4"±
- (D) COMBINATION CONCRETE CURB & GUTTER
- (E) BITUMINOUS CONCRETE SURFACE COURSE, 3"±
- (F) CONCRETE MEDIAN
- (G) GUARDRAIL
- (H) PAVED SHOULDER, DEPTH VARIES 10'-14"±



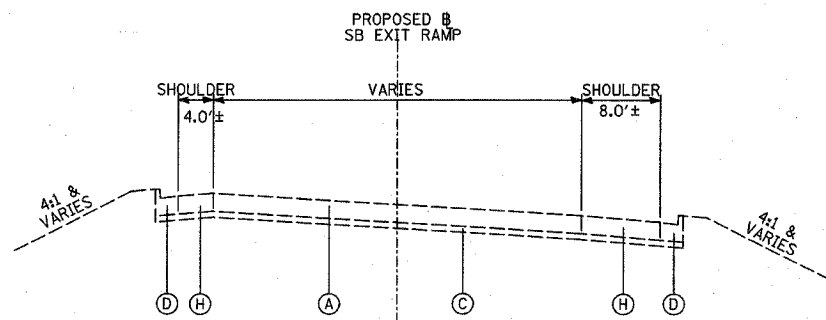
EXISTING SB EXIT RAMP



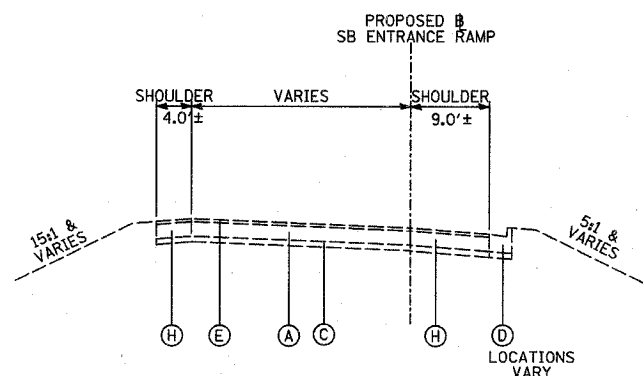
EXISTING SB ENTRANCE RAMP AT IL-60 INTERSECTION



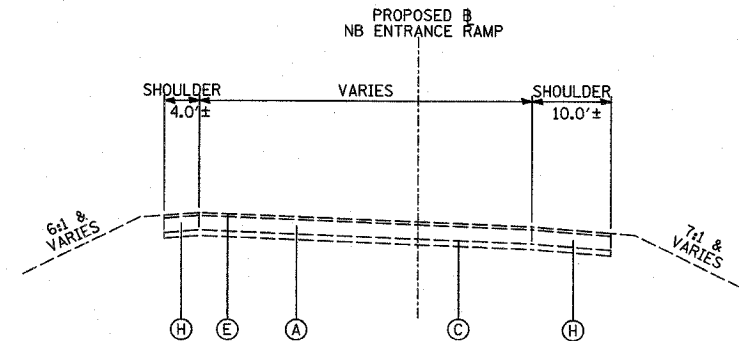
EXISTING NB ENTRANCE RAMP AT IL-60 INTERSECTION



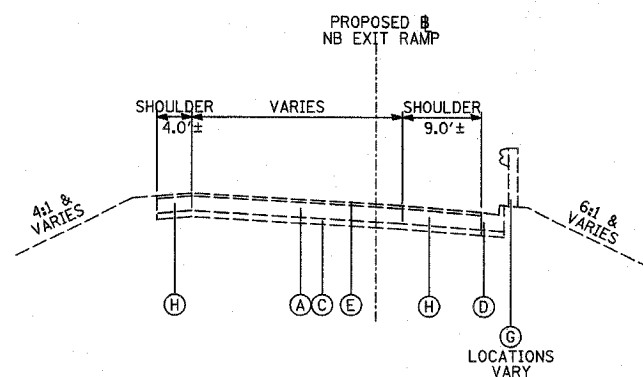
EXISTING SB EXIT RAMP AT IL-60 INTERSECTION



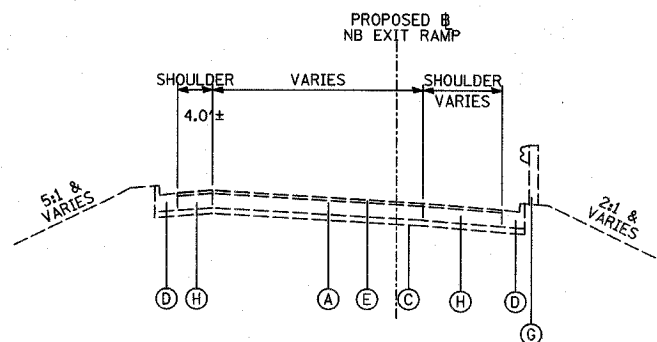
EXISTING SB ENTRANCE RAMP



EXISTING NB ENTRANCE RAMP



EXISTING NB EXIT RAMP



EXISTING NB EXIT RAMP AT IL-60 INTERSECTION

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

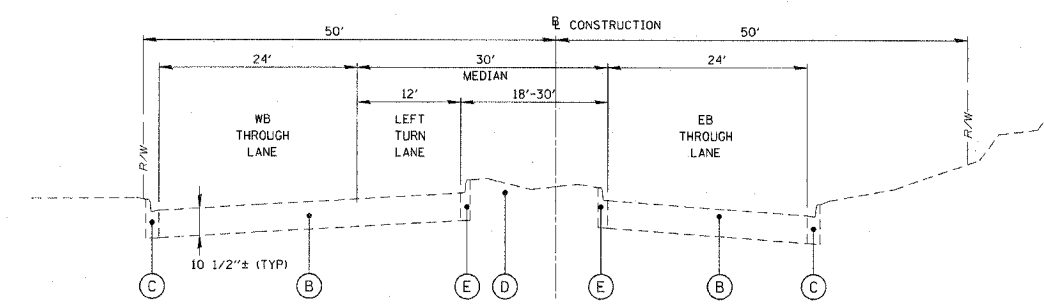
ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 EXISTING TYPICAL SECTIONS
 NB & SB I-94 ENTRANCE & EXIT RAMPS
 (SHEET 3 OF 4)

SCALE: NONE
 DATE: MAY 8, 2007
 DRAWN BY: CBS
 CHECKED BY: MPG

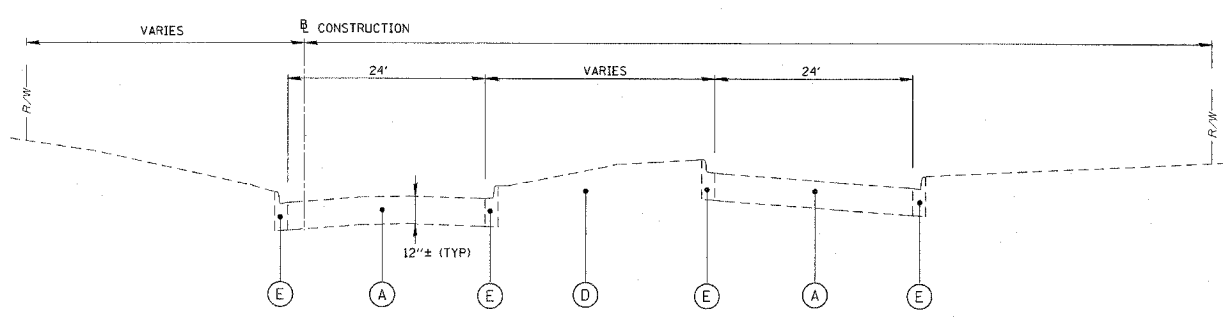
5/7/2007 11:08:07 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	19
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

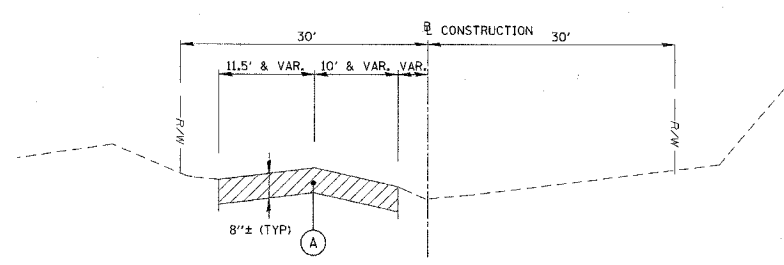
60B01



EXISTING TYPICAL SECTION - ILLINOIS ROUTE 60
STA. 461+16.73 TO STA. 467+08.45



EXISTING TYPICAL SECTION - FIELD DRIVE
STA. 20+00 TO STA. 25+90.68



EXISTING TYPICAL SECTION - SAUNDERS ROAD
STA. 2+84.17 TO STA. 9+99.98

REMOVAL ITEMS
 PAVEMENT REMOVAL

- LEGEND**
- (A) EXISTING BITUMINOUS PAVEMENT
 - (B) EXISTING PCC PAVEMENT
 - (C) EXISTING CONCRETE CURB AND GUTTER TYPE B-6.24
 - (D) EXISTING GRASSED MEDIAN
 - (E) EXISTING CONCRETE CURB AND GUTTER TYPE B-6.12

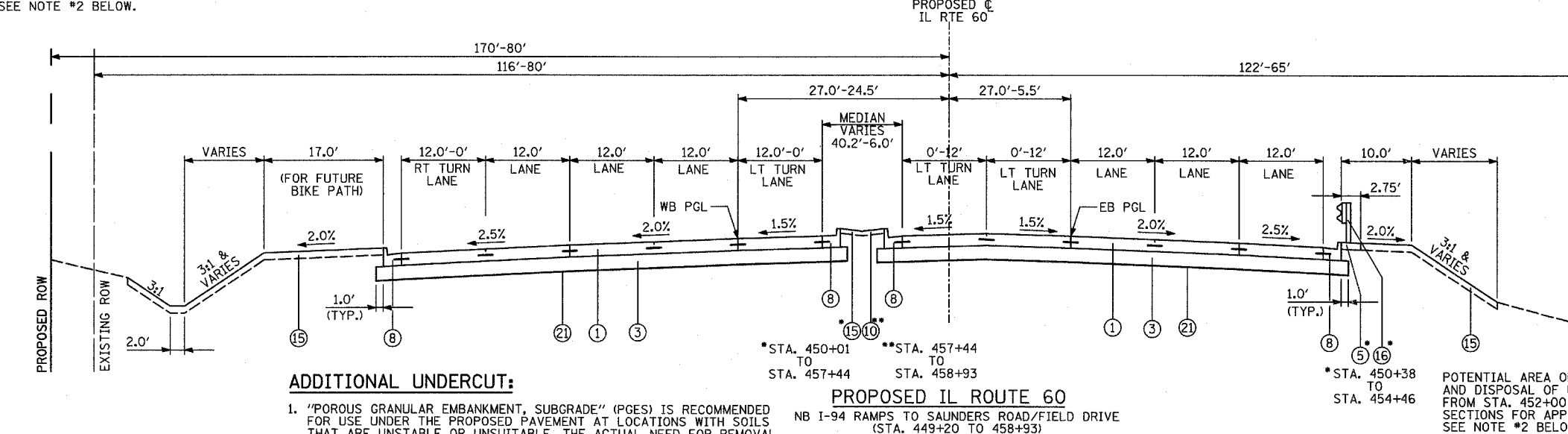
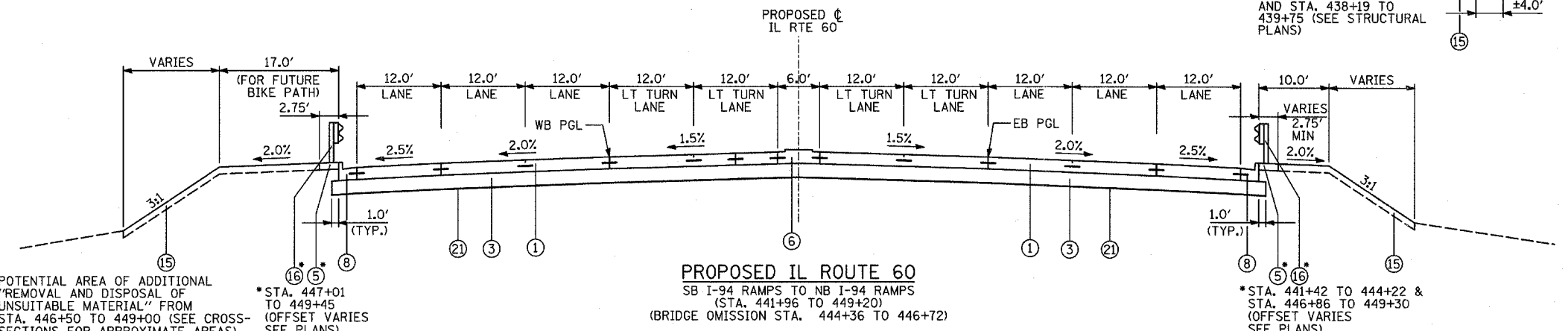
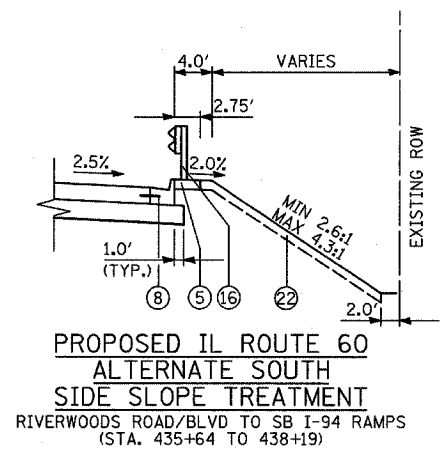
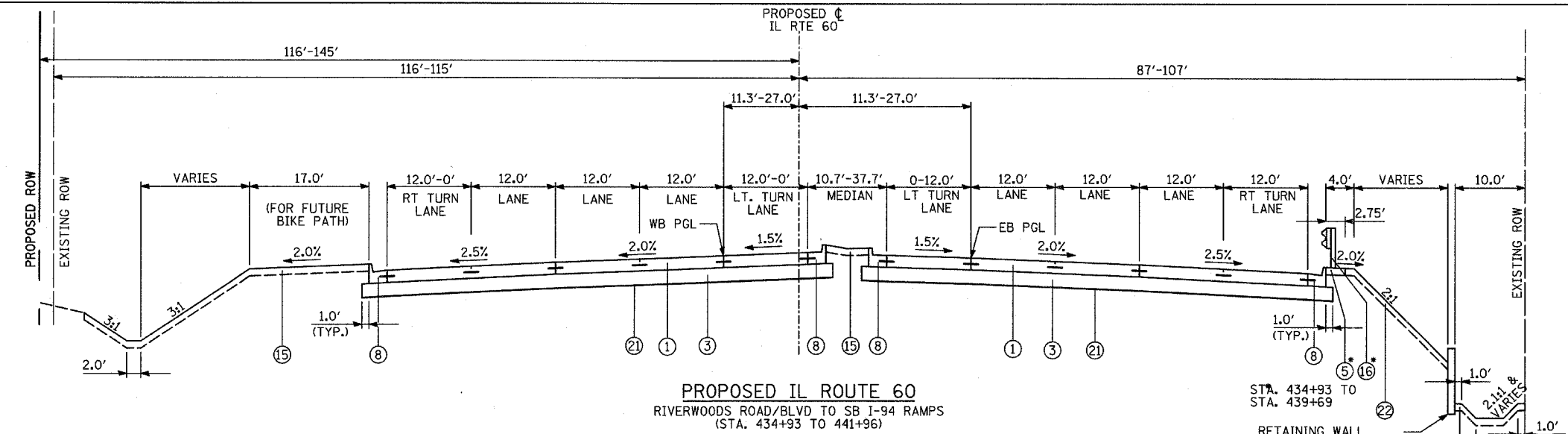
CHRISTOPHER B. BURKE ENGINEERING LTD.
 9576 West Higgins Road, Suite 600
 Rosemont, Illinois 60018
 (847) 823-0900

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 EXISTING TYPICAL SECTIONS
 INTERSECTION OF IL RTE 60
 AND SAUNDERS ROAD/FIELD DRIVE
 SHEET 4 OF 4

SCALE: N.T.S. DRAWN BY: GT
 DATE: MAY 8, 2007 CHECKED BY: MCW

5/22/2007 9:07:20 AM



- LEGEND:**
- ① PORTLAND CEMENT CONCRETE PAVEMENT 10"/4" (JOINTED)
 - ② PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
 - ③ AGGREGATE SUBGRADE 12"
 - ③a 3" CA-6 AGGREGATE CAP (THICKNESS VARIES UNDER SHOULDER) (SEE NOTE 2)
 - ③b 9" POROUS GRANULAR EMBANKMENT (SEE NOTE 2)
 - ④ STABILIZED SUBBASE - HOT-MIX ASPHALT, 3" (PER ISTHA DESIGN)
 - ⑤ HOT-MIX ASPHALT SHOULDERS, 6"
 - ⑥ CONCRETE MEDIAN, TYPE SB-6.12
 - ⑦ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
 - ⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - ⑨ GUTTER, TYPE G-2
 - ⑩ CONCRETE MEDIAN SURFACE, 4" INCH
 - ⑪ 1 1/4" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F" N90
 - ⑫ 1" LEVELING BINDER, (MACHINE METHOD), N70
 - ⑬ PORTLAND CEMENT CONCRETE PAVEMENT 10"/4" OR MATCH EXISTING
 - ⑭ SUB-BASE GRANULAR MATERIAL, TYPE B 4"
 - ⑮ TOPSOIL, 4", SEEDING AND EROSION CONTROL BLANKET (SEE LANDSCAPING PLANS)
 - ⑯ STEEL PLATE BEAM GUARDRAIL OR TRAFFIC BARRIER TERMINAL, TYPE VARIES
 - ⑰ TEMPORARY PAVEMENT
 - ⑱ AGGREGATE SHOULDER, TYPE B 4"
 - ⑲ PIPE UNDERDRAIN 6"
 - ⑳ PORTLAND CEMENT CONCRETE BASE COURSE, 10"/4"
 - ㉑ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (SHALL NOT CROSS UNDERDRAIN TRENCHES)
 - ㉒ TOPSOIL, 4" AND SODDING (SEE LANDSCAPING PLANS)
- LEGEND APPLIES TO PROPOSED TYPICAL SECTION SHEETS 1-4 OF 5 ONLY.

IDOT HOT-MIX ASPHALT MIXTURE REQUIREMENTS

ITEM	AC TYPE	AIR VOIDS
RESURFACING/PAVEMENT WIDENING		
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (IL-9.5mm)	SBS/SBR 76-22	4%±90 Gyr
LEVELING BINDER (MACHINE METHOD), N70 (IL-9.5mm)	PG 64-22*	4%±70 Gyr
HOT-MIX ASPHALT SHOULDERS, 6"	PG 64-22*	2%±30 Gyr
TEMPORARY PAVEMENT (HMA OPTION)		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5mm) (2")	PG 64-22	4%±70 Gyr.
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19.0mm) (8")	PG 64-22*	4%±50 Gyr.

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LB/SQ YD/IN. USE 135 LB/SQ YD/IN. IF USING A SMA MIX.

* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.

CHART APPLIES TO PROPOSED TYPICAL SECTION SHEETS 1-4 OF 5 ONLY.

- ADDITIONAL UNDERCUT:**
1. "POROUS GRANULAR EMBANKMENT, SUBGRADE" (PGES) IS RECOMMENDED FOR USE UNDER THE PROPOSED PAVEMENT AT LOCATIONS WITH SOILS THAT ARE UNSTABLE OR UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH PGES WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHALL BE TESTED WITH A STATIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 AND THE UNDERCUT GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE MATERIALS ARE ENCOUNTERED, THE SOIL SHALL BE REMOVED AND REPLACED WITH PGES AS DETERMINED BY THE ENGINEER. IF UNSTABLE AND/OR UNSUITABLE MATERIAL IS NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE THE CONTRACTOR.
 2. WHERE NOTED ON THE TYPICAL SECTIONS, POTENTIAL AREAS OF ADDITIONAL "REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL" AT THE TOE OF EXISTING EMBANKMENTS SHALL BE BACKFILLED IMMEDIATELY WITH "POROUS GRANULAR EMBANKMENT, SUBGRADE" (PGES). THE UNDERCUT SHALL BE IN A TRANSVERSE DIRECTION WITH THE LONGITUDINAL WIDTH KEPT TO A MINIMUM.
 3. SEE SCHEDULE OF QUANTITIES - EARTHWORK AND/OR CROSS-SECTIONS FOR LOCATIONS.

- NOTES:**
1. REFER TO PAVEMENT JOINTING AND ELEVATION PLANS FOR THE DESCRIPTIONS AND DETAILS OF PAVEMENT JOINTS.
 2. 3" CA-6 AGGREGATE CAP AND 9" POROUS GRANULAR EMBANKMENT TOGETHER ARE PAID FOR AS AGGREGATE SUBGRADE 12". THE ADDITIONAL THICKNESS OF THE CAPPING LAYER SHALL BE INCLUDED IN THE COST OF AGGREGATE SUBGRADE 12".

STRUCTURAL PAVEMENT DESIGN INFORMATION

STRUCTURAL DESIGN TRAFFIC:	YEAR = 2030	
PV = 47,137	SU = 2,330	MU = 3,496
ROAD/STREET CLASSIFICATION:	CLASS 1	
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P = 8%	S = 37%	M = 37%
TRAFFIC FACTOR:	ACTUAL TF = 20.51	AC TYPE = N/A
	MINIMUM TF = 4.96	
AC GRADE:	BINDER = -	SURFACE = -
SUBGRADE SUPPORT RATING:	SSR = POOR	

REVISIONS	
NAME	DATE

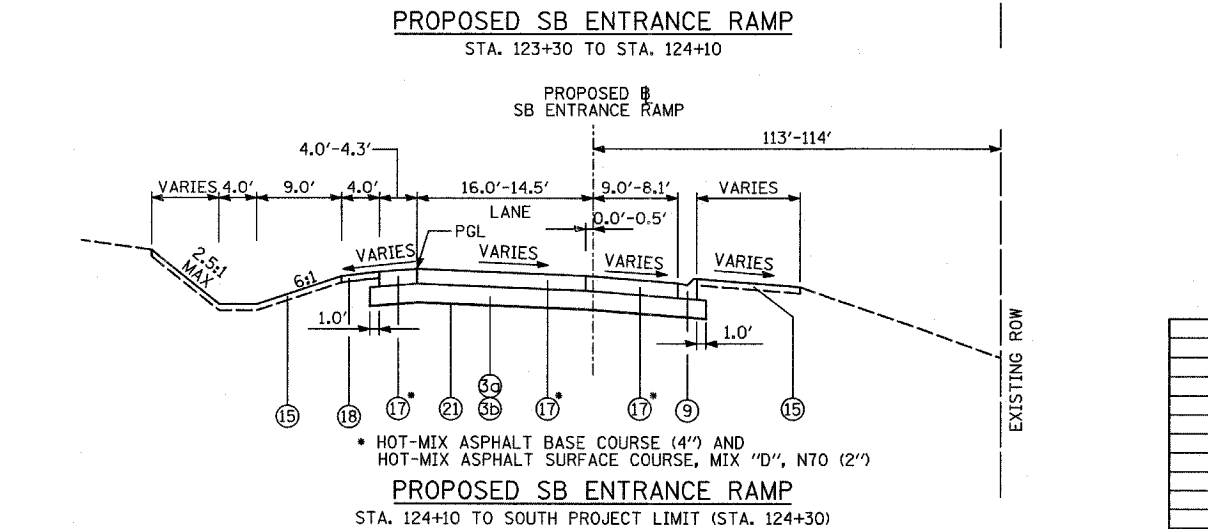
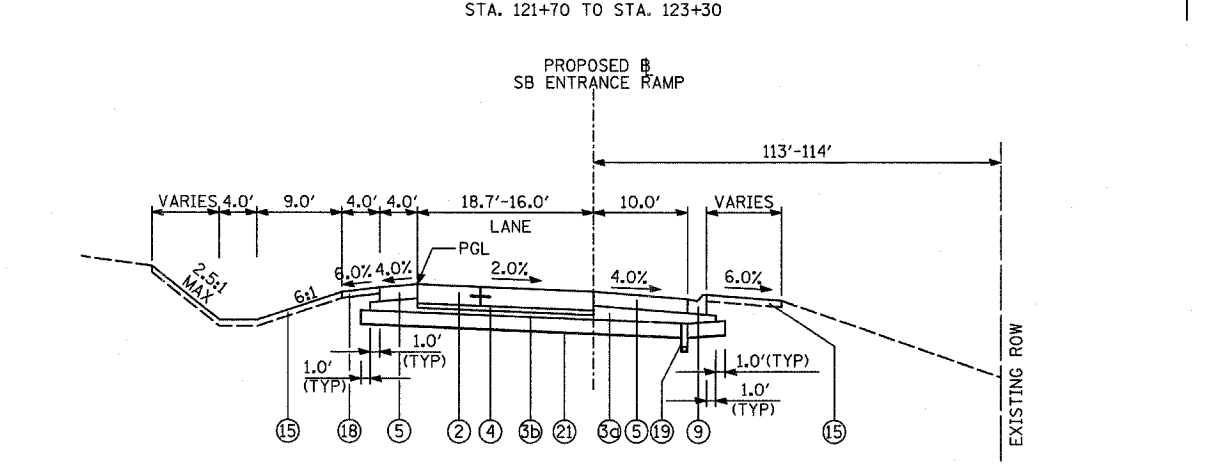
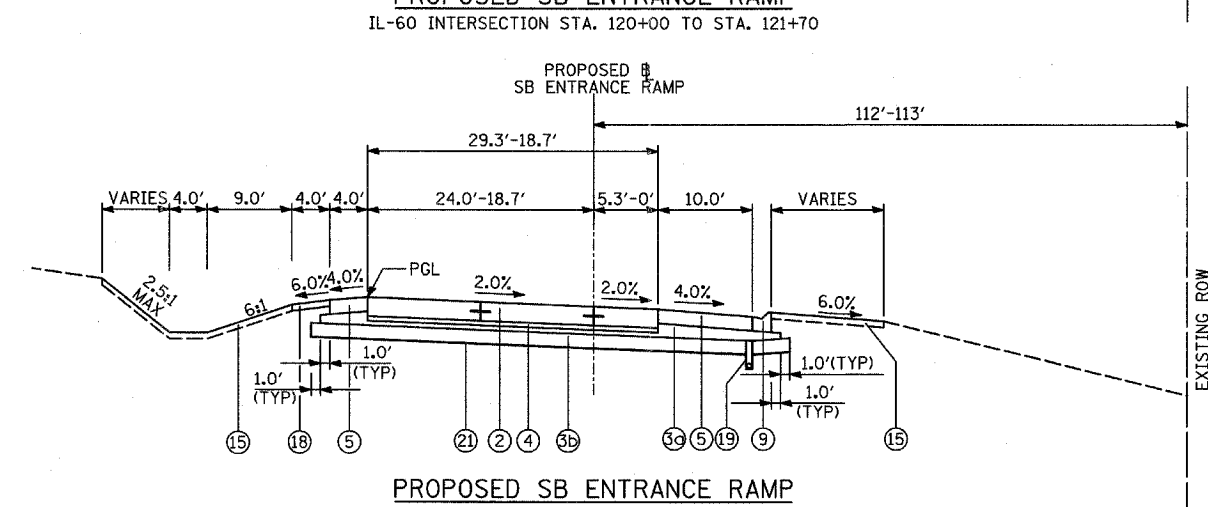
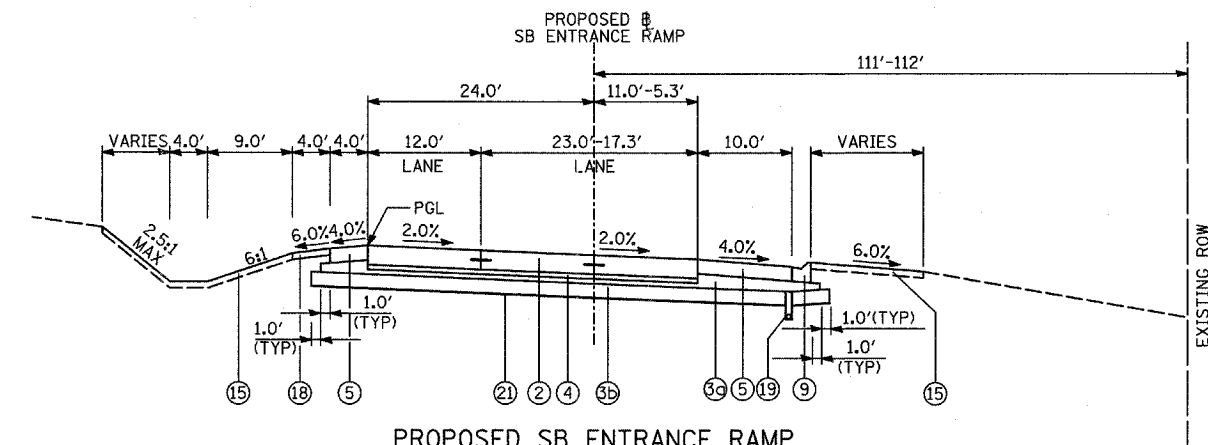
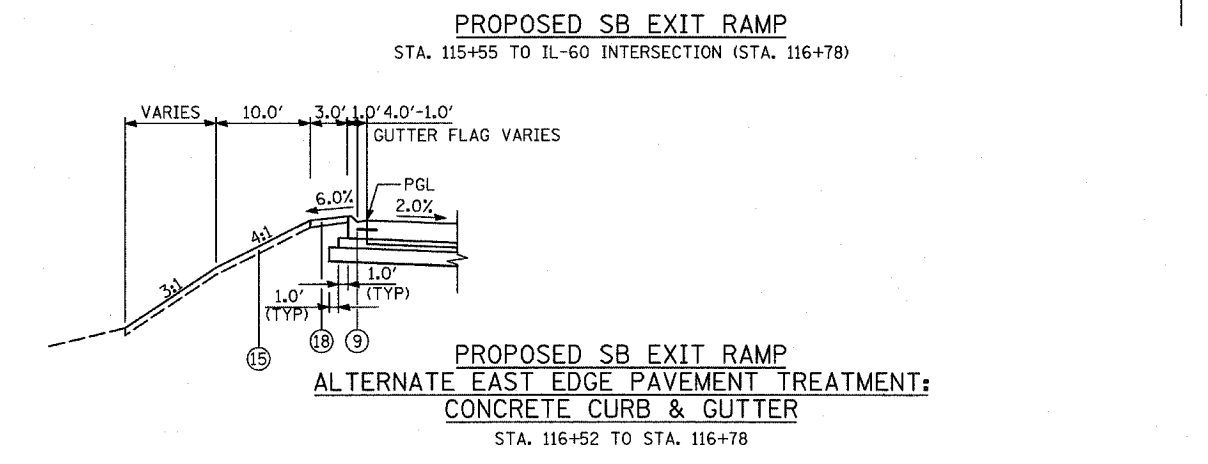
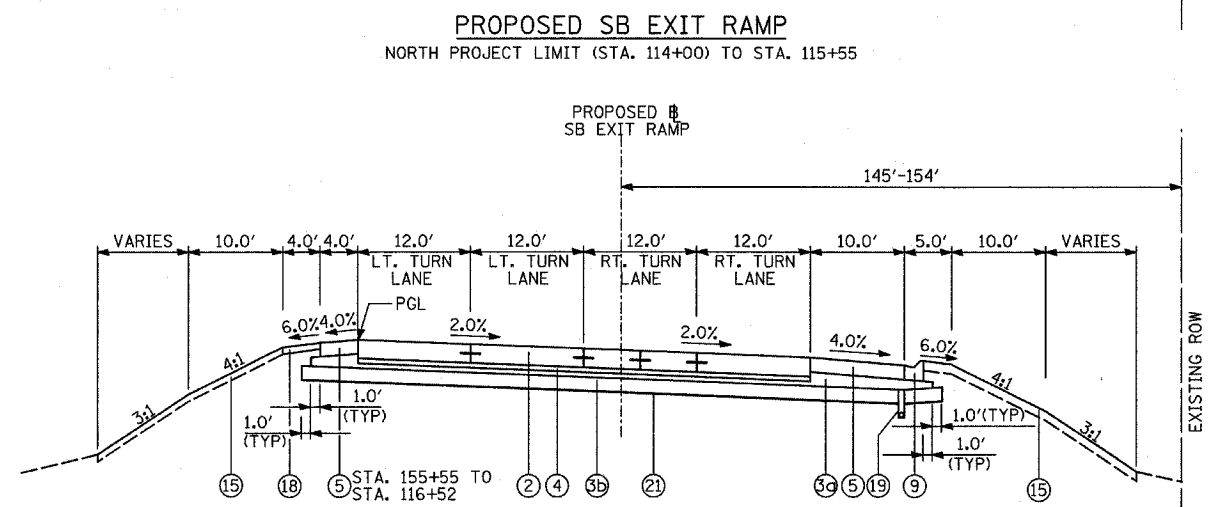
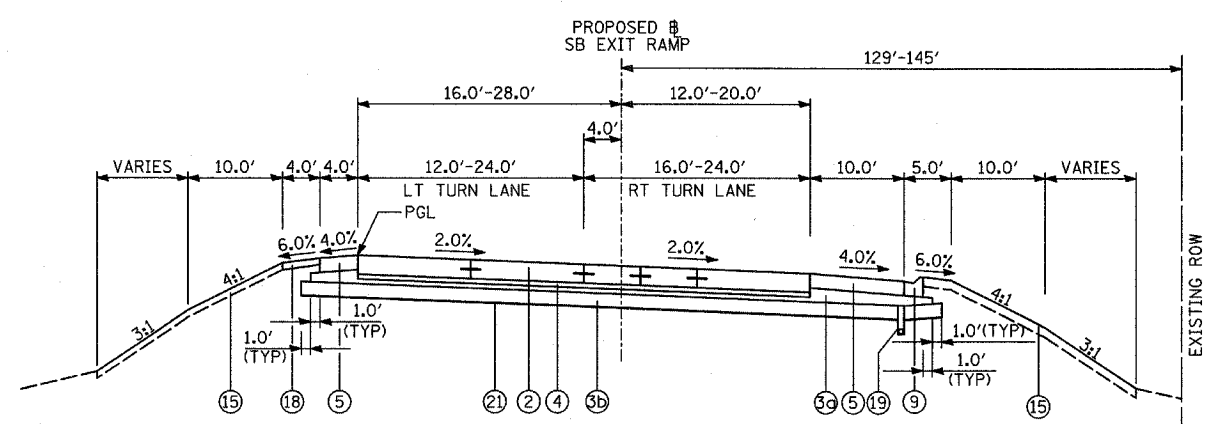
ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
PROPOSED TYPICAL SECTIONS
IL RTE 60 (TOWNLINER ROAD)
(SHEET 1 OF 5)

SCALE: NONE
DATE: MAY 8, 2007

DRAWN BY: CBS
CHECKED BY: MPG

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	21
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B01



LEGEND:

- ① PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- ② PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- ③ AGGREGATE SUBGRADE 12"
- ③a 3" CA-6 AGGREGATE CAP (THICKNESS VARIES UNDER SHOULDER) (SEE NOTE 2)
- ③b 9" POROUS GRANULAR EMBANKMENT (SEE NOTE 2)
- ④ STABILIZED SUBBASE - HOT-MIX ASPHALT, 3" (PER ISTHA DESIGN)
- ⑤ HOT-MIX ASPHALT SHOULDERS, 6"
- ⑥ CONCRETE MEDIAN, TYPE SB-6.12
- ⑦ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑨ GUTTER, TYPE G-2
- ⑩ CONCRETE MEDIAN SURFACE, 4 INCH
- ⑪ 1 1/4" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F" N90
- ⑫ 1" LEVELING BINDER, (MACHINE METHOD), N70
- ⑬ PORTLAND CEMENT CONCRETE PAVEMENT 10" OR MATCH EXISTING
- ⑭ SUB-BASE GRANULAR MATERIAL, TYPE B 4"
- ⑮ TOPSOIL, 4", SEEDING AND EROSION CONTROL BLANKET (SEE LANDSCAPING PLANS)
- ⑯ STEEL PLATE BEAM GUARDRAIL OR TRAFFIC BARRIER TERMINAL, TYPE VARIES
- ⑰ TEMPORARY PAVEMENT
- ⑱ AGGREGATE SHOULDER, TYPE B 4"
- ⑲ PIPE UNDERDRAIN 6"
- ⑳ PORTLAND CEMENT CONCRETE BASE COURSE, 10"
- ㉑ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (SHALL NOT CROSS UNDERDRAIN TRENCHES)
- ㉒ TOPSOIL, 4" AND SODDING (SEE LANDSCAPING PLANS)

LEGEND APPLIES TO PROPOSED TYPICAL SECTION SHEETS 1-4 OF 5 ONLY.

ADDITIONAL UNDERCUT:

"POROUS GRANULAR EMBANKMENT, SUBGRADE" (PGES) IS RECOMMENDED FOR USE UNDER THE PROPOSED PAVEMENT AT LOCATIONS WITH SOILS THAT ARE UNSTABLE OR UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH PGES WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHALL BE TESTED WITH A STATIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 AND THE UNDERCUT GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE MATERIALS ARE ENCOUNTERED, THE SOIL SHALL BE REMOVED AND REPLACED WITH PGES AS DETERMINED BY THE ENGINEER. IF UNSTABLE AND/OR UNSUITABLE MATERIAL IS NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE THE CONTRACTOR.

(SEE SCHEDULE OF QUANTITIES - EARTHWORK FOR LOCATIONS)

NOTES:

1. REFER TO PAVEMENT JOINTING AND ELEVATION PLANS FOR THE DESCRIPTIONS AND DETAILS OF PAVEMENT JOINTS.
2. 3" CA-6 AGGREGATE CAP AND 9" POROUS GRANULAR EMBANKMENT TOGETHER ARE PAID FOR AS AGGREGATE SUBGRADE 12". THE ADDITIONAL THICKNESS OF THE CAPPING LAYER SHALL BE INCLUDED IN THE COST OF AGGREGATE SUBGRADE 12".

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94

PROPOSED TYPICAL SECTIONS
SB I-94 ENTRANCE/EXIT RAMPS
(SHEET 2 OF 5)

SCALE: NONE
DATE: MAY 8, 2007
DRAWN BY: CBS
CHECKED BY: MPG

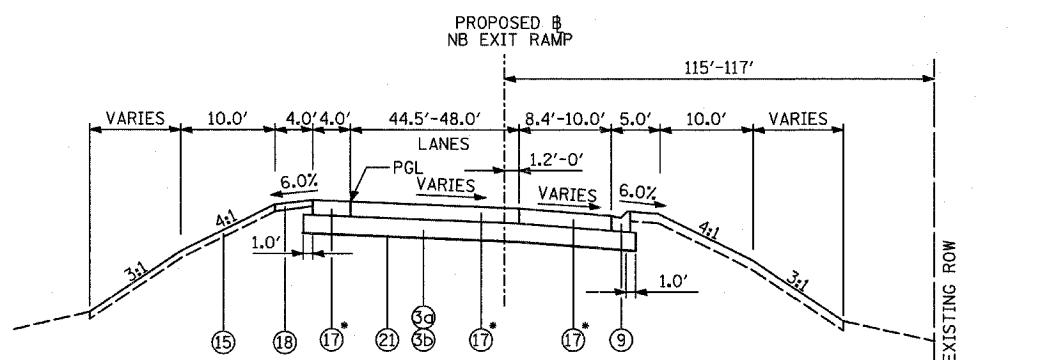
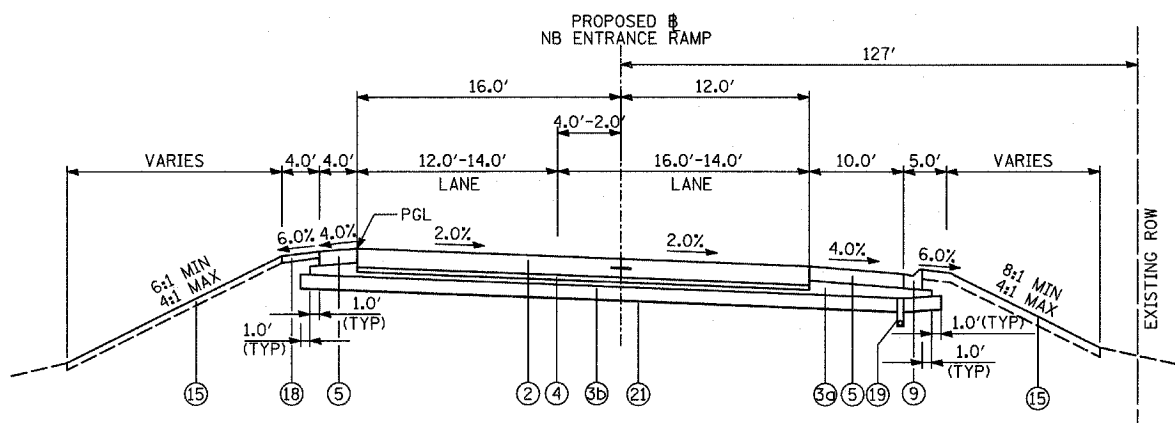
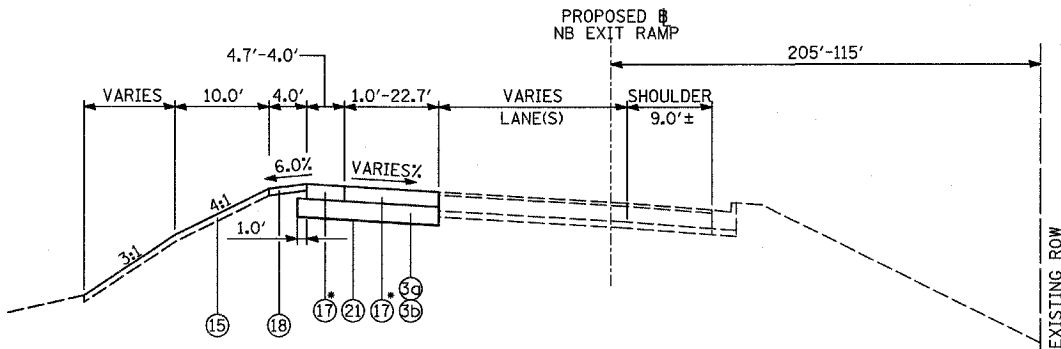
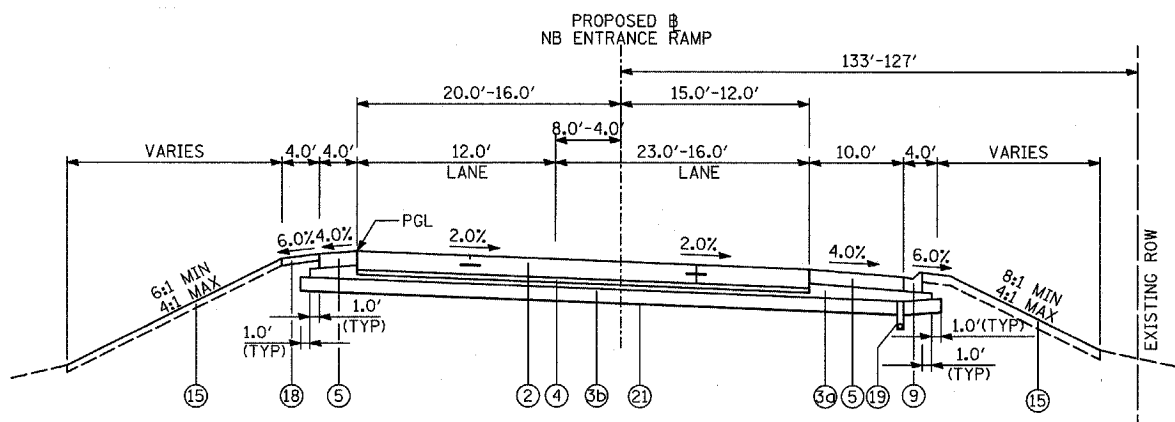
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	22
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B01

LEGEND:

- ① PORTLAND CEMENT CONCRETE PAVEMENT 10"/4" (JOINTED)
- ② PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- ③ AGGREGATE SUBGRADE 12"
- ③a 3" CA-6 AGGREGATE CAP (THICKNESS VARIES UNDER SHOULDER) (SEE NOTE 2)
- ③b 9" POROUS GRANULAR EMBANKMENT (SEE NOTE 2)
- ④ STABILIZED SUBBASE - HOT-MIX ASPHALT, 3" (PER ISTHA DESIGN)
- ⑤ HOT-MIX ASPHALT SHOULDERS, 6"
- ⑥ CONCRETE MEDIAN, TYPE SB-6.12
- ⑦ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑨ GUTTER, TYPE G-2
- ⑩ CONCRETE MEDIAN SURFACE, 4 INCH
- ⑪ 1 1/2" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F" N90
- ⑫ 1" LEVELING BINDER, (MACHINE METHOD), N70
- ⑬ PORTLAND CEMENT CONCRETE PAVEMENT 10"/4" OR MATCH EXISTING
- ⑭ SUB-BASE GRANULAR MATERIAL, TYPE B 4"
- ⑮ TOPSOIL, 4", SEEDING AND EROSION CONTROL BLANKET (SEE LANDSCAPING PLANS)
- ⑯ STEEL PLATE BEAM GUARDRAIL OR TRAFFIC BARRIER TERMINAL, TYPE VARIES
- ⑰ TEMPORARY PAVEMENT
- ⑱ AGGREGATE SHOULDER, TYPE B 4"
- ⑲ PIPE UNDERDRAIN 6"
- ⑳ PORTLAND CEMENT CONCRETE BASE COURSE, 10"/4"
- ㉑ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (SHALL NOT CROSS UNDERDRAIN TRENCHES)
- ㉒ TOPSOIL, 4" AND SODDING (SEE LANDSCAPING PLANS)

LEGEND APPLIES TO PROPOSED TYPICAL SECTION SHEETS 1-4 OF 5 ONLY.



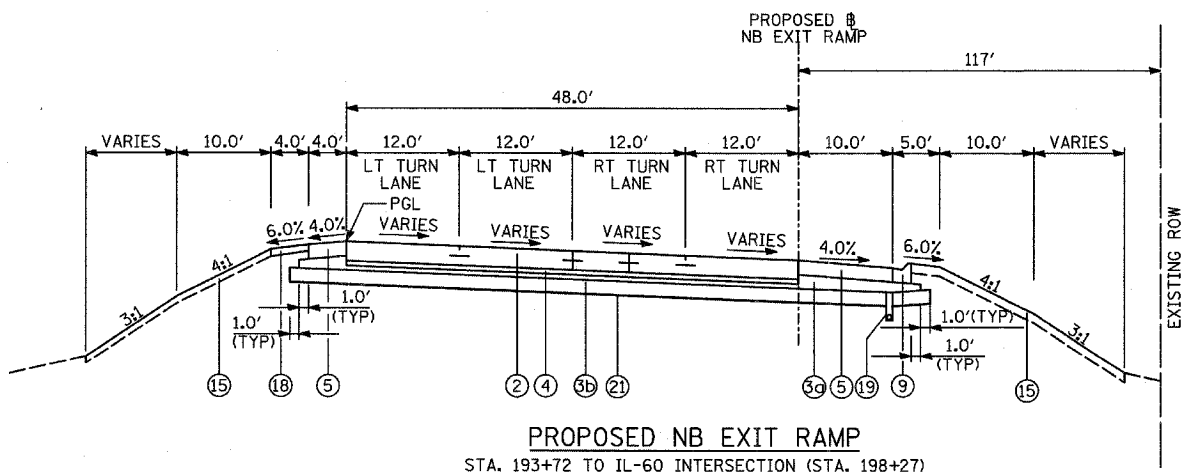
ADDITIONAL UNDERCUT:

"POROUS GRANULAR EMBANKMENT, SUBGRADE" (PGES) IS RECOMMENDED FOR USE UNDER THE PROPOSED PAVEMENT AT LOCATIONS WITH SOILS THAT ARE UNSTABLE OR UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH PGES WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHALL BE TESTED WITH A STATIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 AND THE UNDERCUT GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE MATERIALS ARE ENCOUNTERED, THE SOIL SHALL BE REMOVED AND REPLACED WITH PGES AS DETERMINED BY THE ENGINEER. IF UNSTABLE AND/OR UNSUITABLE MATERIAL IS NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE THE CONTRACTOR.

(SEE SCHEDULE OF QUANTITIES - EARTHWORK FOR LOCATIONS)

NOTES:

1. REFER TO PAVEMENT JOINTING AND ELEVATION PLANS FOR THE DESCRIPTIONS AND DETAILS OF PAVEMENT JOINTS.
2. 3" CA-6 AGGREGATE CAP AND 9" POROUS GRANULAR EMBANKMENT TOGETHER ARE PAID FOR AS AGGREGATE SUBGRADE 12". THE ADDITIONAL THICKNESS OF THE CAPPING LAYER SHALL BE INCLUDED IN THE COST OF AGGREGATE SUBGRADE 12".



TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
PROPOSED TYPICAL SECTIONS
NB I-94 ENTRANCE/EXIT RAMPS
(SHEET 3 OF 5)

SCALE: NONE
DATE: MAY 8, 2007

DRAWN BY: CBS
CHECKED BY: MPG

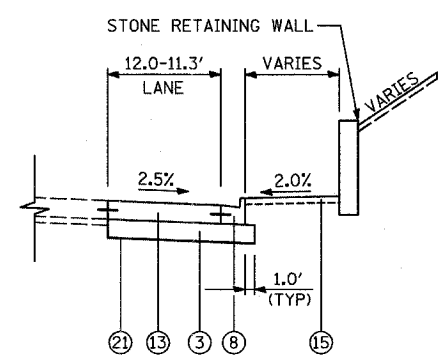
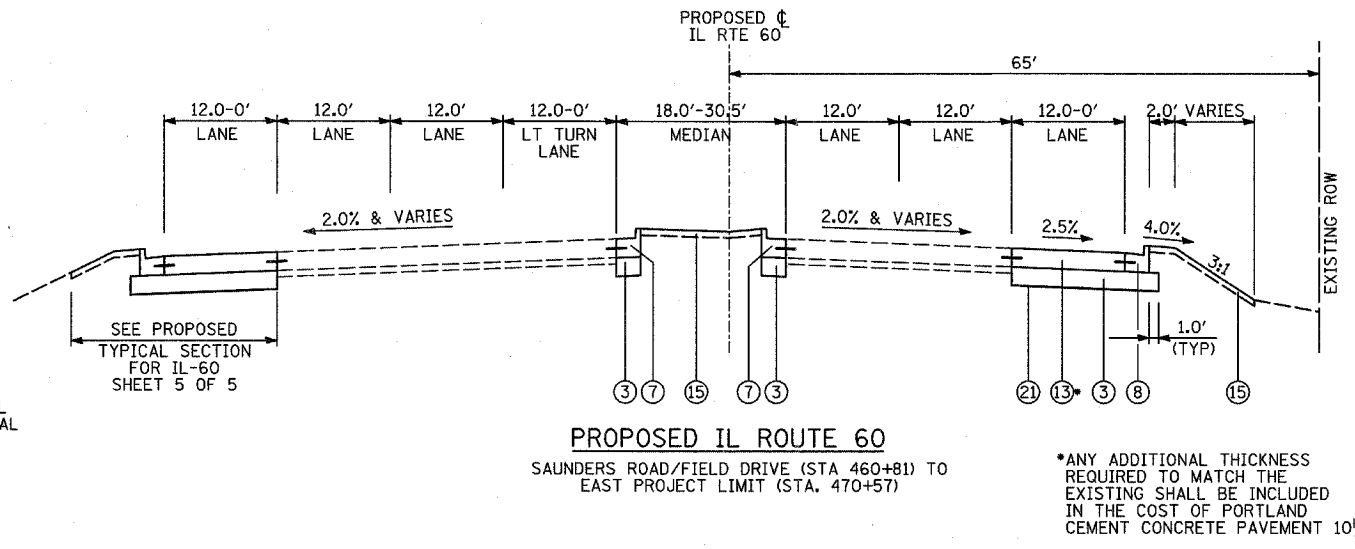
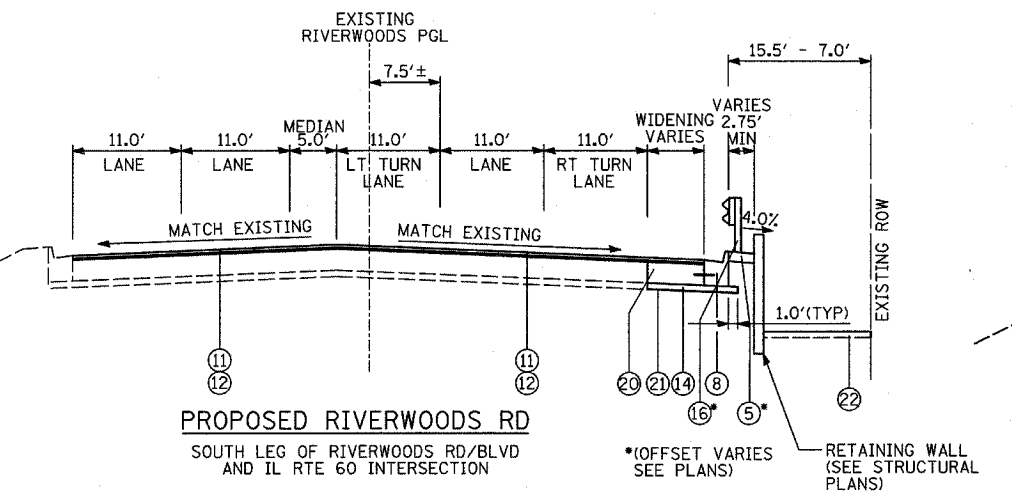
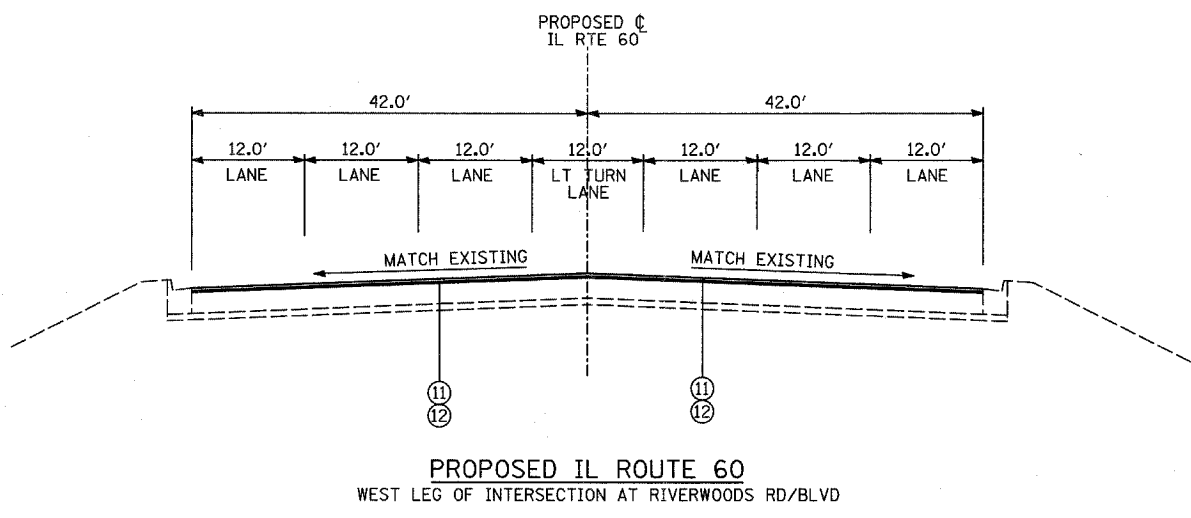
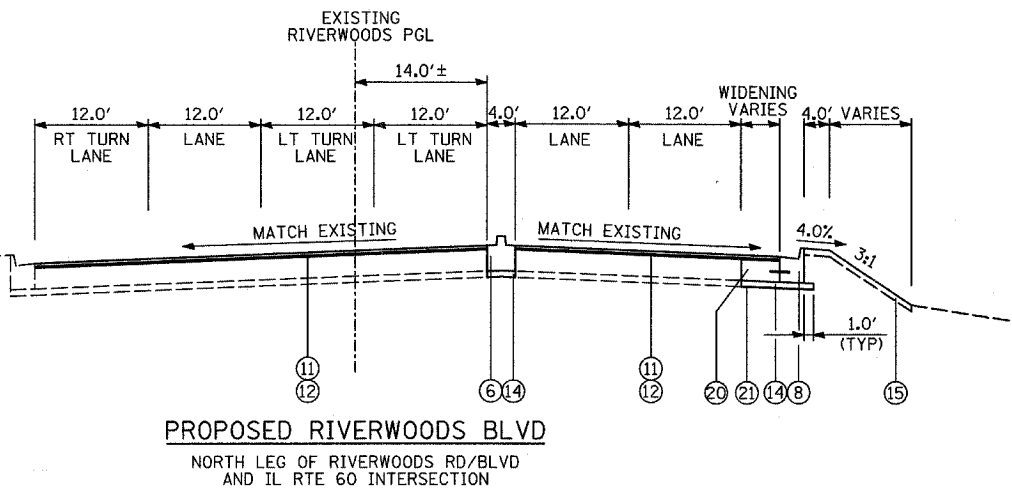
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	23
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B01

LEGEND:

- ① PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
- ② PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- ③ AGGREGATE SUBGRADE 12"
- ③a 3" CA-6 AGGREGATE CAP (THICKNESS VARIES UNDER SHOULDER) (SEE NOTE 2)
- ③b 9" POROUS GRANULAR EMBANKMENT (SEE NOTE 2)
- ④ STABILIZED SUBBASE - HOT-MIX ASPHALT, 3" (PER ISTHA DESIGN)
- ⑤ HOT-MIX ASPHALT SHOULDERS, 6"
- ⑥ CONCRETE MEDIAN, TYPE SB-6.12
- ⑦ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑨ GUTTER, TYPE G-2
- ⑩ CONCRETE MEDIAN SURFACE, 4 INCH
- ⑪ 1 3/4" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F" N90
- ⑫ 1" LEVELING BINDER, (MACHINE METHOD), N70
- ⑬ PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" OR MATCH EXISTING
- ⑭ SUB-BASE GRANULAR MATERIAL, TYPE B 4"
- ⑮ TOPSOIL, 4", SEEDING AND EROSION CONTROL BLANKET (SEE LANDSCAPING PLANS)
- ⑯ STEEL PLATE BEAM GUARDRAIL OR TRAFFIC BARRIER TERMINAL, TYPE VARIES
- ⑰ TEMPORARY PAVEMENT
- ⑱ AGGREGATE SHOULDER, TYPE B 4"
- ⑲ PIPE UNDERDRAIN 6"
- ⑳ PORTLAND CEMENT CONCRETE BASE COURSE, 10 1/4"
- ㉑ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (SHALL NOT CROSS UNDERDRAIN TRENCHES)
- ㉒ TOPSOIL, 4" AND SODDING (SEE LANDSCAPING PLANS)

LEGEND APPLIES TO PROPOSED TYPICAL SECTION SHEETS 1-4 OF 5 ONLY.



ADDITIONAL UNDERCUT:

"POROUS GRANULAR EMBANKMENT, SUBGRADE" (PGES) IS RECOMMENDED FOR USE UNDER THE PROPOSED PAVEMENT AT LOCATIONS WITH SOILS THAT ARE UNSTABLE OR UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH PGES WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHALL BE TESTED WITH A STATIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 AND THE UNDERCUT GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE MATERIALS ARE ENCOUNTERED, THE SOIL SHALL BE REMOVED AND REPLACED WITH PGES AS DETERMINED BY THE ENGINEER. IF UNSTABLE AND/OR UNSUITABLE MATERIAL IS NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE THE CONTRACTOR.

(SEE SCHEDULE OF QUANTITIES - EARTHWORK FOR LOCATIONS)

NOTES:

1. REFER TO PAVEMENT JOINTING AND ELEVATION PLANS FOR THE DESCRIPTIONS AND DETAILS OF PAVEMENT JOINTS.
2. 3" CA-6 AGGREGATE CAP AND 9" POROUS GRANULAR EMBANKMENT TOGETHER ARE PAID FOR AS AGGREGATE SUBGRADE 12". THE ADDITIONAL THICKNESS OF THE CAPPING LAYER SHALL BE INCLUDED IN THE COST OF AGGREGATE SUBGRADE 12".

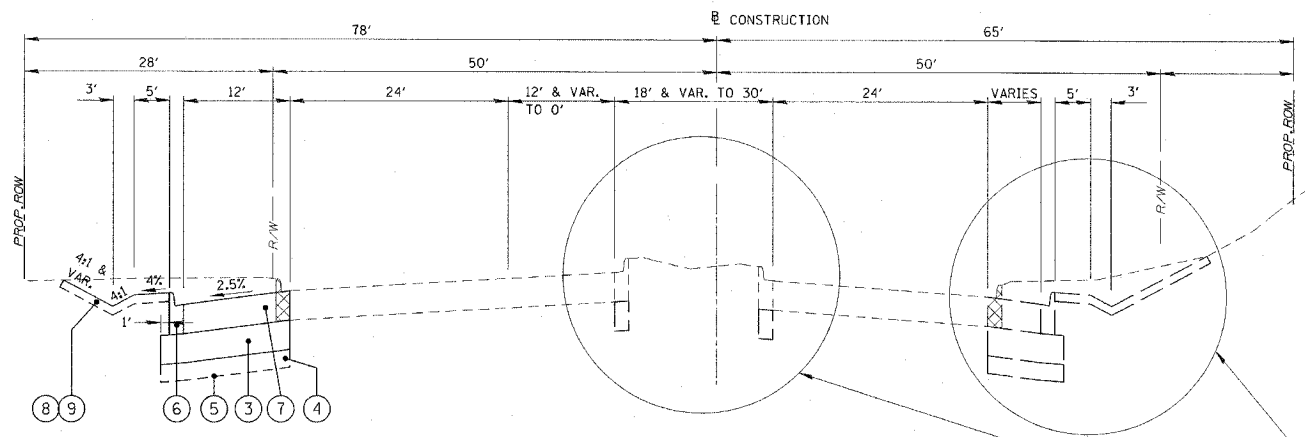
TYLININTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
PROPOSED TYPICAL SECTIONS
INTERSECTIONS OF IL RTE 60
AND RIVERWOODS RD/BLVD AND
IL RTE 60 AND SAUNDERS RD/FIELD DR
(SHEET 4 OF 5)

SCALE: NONE DRAWN BY: CBS
DATE: MAY 8, 2007 CHECKED BY: MPG

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	24
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



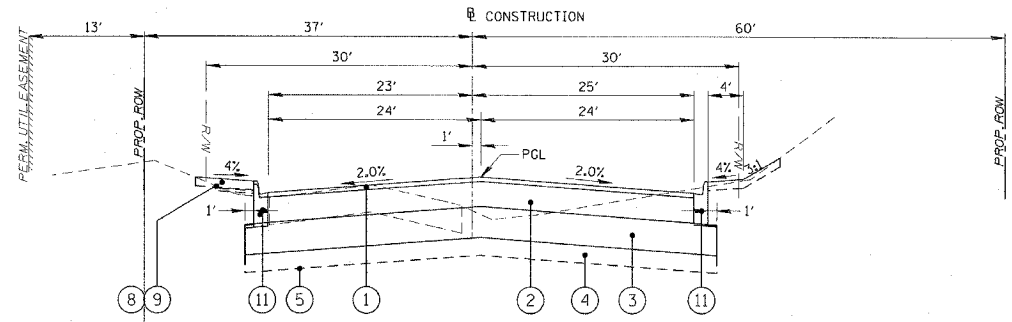
PROPOSED TYPICAL SECTION - ILLINOIS ROUTE 60
STA. 461+16.73 TO STA. 467+08.45

HMA MIXTURE REQUIREMENT (FOR SHEET 5 OF 5 ONLY)		
MIXTURE TYPE	AC TYPE	VOIDS
HMA SURFACE COURSE, MIX "D" N50 (IL 9.5 mm)	PG 64-22	4% @ 50 Gyr
HMA BINDER COURSE, IL-19.0, N50	PG 64-22*	4% @ 50 Gyr
LEVELING BINDER (MACHINE METHOD), N50 (IL 9.5 mm)	PG 64-22*	4% @ 50 Gyr

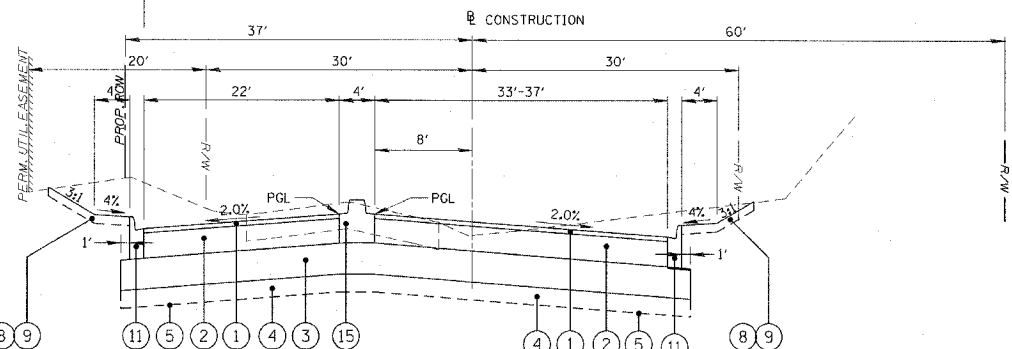
THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.

*CONTRACTORS OPTION: WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.

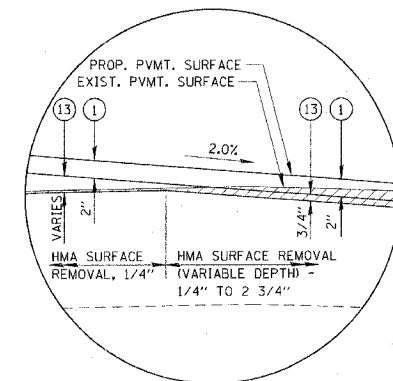
NOTE: TOPSOIL STRIPPING WILL BE PAID FOR AS "REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL." A NOMINAL DEPTH OF 9" WAS USED TO ESTIMATE REMOVAL QUANTITY BASED ON THE SOIL REPORT.



PROPOSED TYPICAL SECTION - SAUNDERS ROAD
STA. 3+50 TO STA. 6+55.67



PROPOSED TYPICAL SECTION - SAUNDERS ROAD
STA. 6+68.55 TO STA. 9+33.81



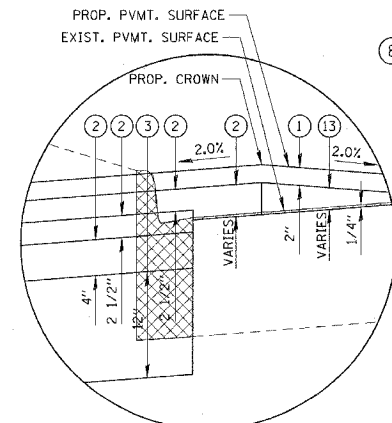
DETAIL A

REMOVAL ITEMS

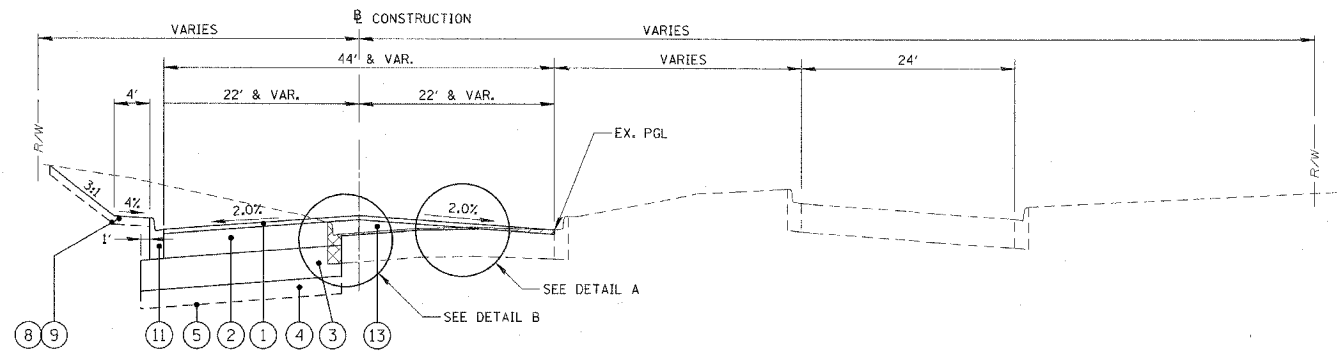
- COMBINATION CURB & GUTTER REMOVAL
- HMA SURFACE REMOVAL

LEGEND (FOR SHEET 5 OF 5 ONLY)

- ① HMA SURFACE COURSE, MIX "D" N50 (2")
- ② HMA BINDER COURSE, IL 19.0, N50 (9")
- ③ AGGREGATE SUBGRADE (12")
- ④ POROUS GRANULAR EMBANKMENT (6" AS REQUIRED)
- ⑤ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (AS REQUIRED)
- ⑥ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑦ PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
- ⑧ FURNISHING AND PLACING TOPSOIL, 4"
- ⑨ SEEDING OR SODDING (SEE LANDSCAPING PLANS FOR LOCATION)
- ⑩ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ⑬ LEVELING BINDER (MACHINE METHOD), N50 (3/4" MIN.)
- ⑮ CONCRETE MEDIAN, TYPE SB-6.06



DETAIL B



PROPOSED TYPICAL SECTION - FIELD DRIVE
STA. 20+60 TO STA. 25+90

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
PROPOSED TYPICAL SECTIONS
INTERSECTION OF IL RTE 60
AND SAUNDERS ROAD/FIELD DRIVE
SHEET 5 OF 5
SCALE: N.T.S. DRAWN BY: GT
DATE: MAY 8, 2007 CHECKED BY: MCW

6/8/2007 8:20:05 AM

CONCRETE MEDIAN BARRIER AND BASE REMOVAL

DESCRIPTION OF EXISTING LOCATION	FROM			TO			CONC MED BASE REMOV (FOOT)
	ALIGNMENT	STATION	OFFSET	ALIGNMENT	STATION	OFFSET	
I-94 MAINLINE	I-94	3119+22.8	0.1 RT	I-94	3121+19.5	0.7 LT	197
IDOT TOTAL							197
ISTHA TOTAL							197
TOTAL							197

TREE REMOVAL (OVER 15 UNITS)

LOCATION					TREE REMOV OVER 15 (UNIT)
ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	
IL RTE 60	454+49.7	95.0 RT	2030361.9	1102143.7	18
IL RTE 60	460+96.3	59.3 RT	2030396.7	1102790.2	20
TOTAL (>15 UNITS)					38

TREE REMOVAL (6 TO 15 UNITS)

LOCATION					TREE REMOV 6-15 (UNIT)
ALIGNMENT	STATION	OFFSET	NORTHING	EASTING	
IL RTE 60	435+59.7	87.1 RT	2030372.3	1100253.7	15
IL RTE 60	435+65.1	59.3 RT	2030400.0	1100259.1	12
IL RTE 60	435+77.6	57.5 RT	2030401.8	1100271.6	6
IL RTE 60	436+98.2	94.7 RT	2030364.5	1100392.1	15
IL RTE 60	437+56.1	98.6 RT	2030360.5	1100450.0	10
IL RTE 60	454+06.3	97.3 RT	2030359.8	1102100.2	6
IL RTE 60	454+12.2	103.8 RT	2030353.2	1102106.2	8
IL RTE 60	455+43.5	69.2 LT	2030526.0	1102237.7	12
IL RTE 60	457+00.5	68.7 LT	2030525.3	1102394.7	12
IL RTE 60	460+82.4	60.5 RT	2030395.5	1102776.3	15
IL RTE 60	460+89.0	60.2 RT	2030395.8	1102782.9	8
IL RTE 60	460+98.2	61.5 RT	2030394.4	1102792.1	8
IL RTE 60	461+02.2	60.1 RT	2030395.9	1102796.1	8
IL RTE 60	461+18.0	57.1 RT	2030398.8	1102811.9	15
IL RTE 60	461+35.1	59.5 RT	2030396.4	1102829.0	8
IL RTE 60	461+53.2	56.2 RT	2030399.6	1102847.1	15
IL RTE 60	461+61.3	54.9 RT	2030400.9	1102855.2	8
IL RTE 60	461+75.5	58.1 RT	2030397.6	1102869.5	15
IL RTE 60	461+84.6	55.3 RT	2030400.4	1102878.5	10
IL RTE 60	461+91.1	54.7 RT	2030401.0	1102885.0	12
IL RTE 60	462+16.2	55.1 RT	2030400.5	1102910.1	12
IL RTE 60	462+37.2	57.9 RT	2030397.7	1102931.1	8
IL RTE 60	462+41.1	56.3 RT	2030399.2	1102935.0	8
IL RTE 60	462+71.8	57.8 RT	2030397.7	1102965.7	10
IL RTE 60	462+96.4	55.5 RT	2030399.9	1102990.3	8
IL RTE 60	463+06.6	51.1 RT	2030404.2	1103000.6	12
IL RTE 60	463+07.8	59.2 RT	2030396.2	1103001.7	15
IL RTE 60	463+32.7	58.3 RT	2030397.0	1103026.7	12
IL RTE 60	463+42.3	48.6 RT	2030406.6	1103036.2	8
IL RTE 60	463+72.4	56.8 RT	2030398.3	1103066.3	8
IL RTE 60	464+44.4	54.2 RT	2030400.7	1103138.3	8
IL RTE 60	464+59.5	58.9 RT	2030396.0	1103153.4	10
IL RTE 60	465+33.9	54.8 RT	2030399.8	1103227.8	15
IL RTE 60	465+96.7	55.3 RT	2030399.1	1103290.6	8
IL RTE 60	466+02.5	60.3 RT	2030394.2	1103296.4	12
IL RTE 60	466+17.5	56.7 RT	2030397.7	1103311.4	12
IL RTE 60	466+22.2	51.8 RT	2030402.6	1103316.1	14
IL RTE 60	466+22.2	56.9 RT	2030397.5	1103316.1	14
IL RTE 60	466+25.4	53.4 RT	2030401.0	1103319.3	12
IL RTE 60	466+57.5	56.5 RT	2030397.8	1103351.5	6
IL RTE 60	467+12.5	51.8 RT	2030402.3	1103406.4	12
IL RTE 60	468+20.9	60.4 RT	2030393.4	1103514.8	8
IL RTE 60	468+48.1	58.3 RT	2030395.4	1103542.1	8
IL RTE 60	468+59.5	51.3 RT	2030402.4	1103553.4	8
IL RTE 60	468+83.0	50.2 RT	2030403.4	1103576.9	12
IL RTE 60	469+20.0	53.4 RT	2030400.1	1103613.9	6
IL RTE 60	469+48.5	48.6 RT	2030404.8	1103642.4	6
TOTAL (6-15 UNITS)					490

PAVED SHOULDER REMOVAL

LOCATION DESCRIPTION	OFFSET DIRECTION	FROM		TO		PAVED SHLD REMOV (SQ YD)
		ALIGNMENT	STATION	ALIGNMENT	STATION	
RIVERWOODS RD AT IL RTE 60	RT	IL RT 60	434+20.6	IL RT 60	434+25.5	40
IL RT 60 - WEST OF SB RAMPS	RT	IL RT 60	434+95.5	IL RT 60	439+89.1	219
IL RT 60 - WEST OF SB RAMPS	LT	IL RT 60	436+88.8	IL RT 60	440+30.8	157
IL RT 60 - EAST OF SB RAMPS	LT	IL RT 60	441+07.4	IL RT 60	444+32.5	153
IL RT 60 - EAST OF SB RAMPS	RT	IL RT 60	442+64.7	IL RT 60	444+32.8	74
IL RT 60 - WEST OF NB RAMPS	RT	IL RT 60	446+74.7	IL RT 60	448+33.0	73
IL RT 60 - WEST OF NB RAMPS	LT	IL RT 60	446+77.8	IL RT 60	449+97.4	145
IL RT 60 - EAST OF NB RAMPS	RT	IL RT 60	451+39.6	IL RT 60	453+61.5	82
IL RT 60 - EAST OF NB RAMPS	LT	IL RT 60	451+58.7	IL RT 60	455+97.4	237
I-94 MAINLINE	LT	I-94	3119+22.8	I-94	3121+03.5	109
I-94 MAINLINE	RT	I-94	3119+38.8	I-94	3121+19.5	102
I-94 SB EXIT RAMP	RT	SB EX RAMP	114+00.0	SB EX RAMP	117+47.3	359
I-94 SB EXIT RAMP	LT	SB EX RAMP	114+00.0	SB EX RAMP	116+50.8	135
I-94 SB ENTRANCE RAMP	LT	SB ENT RAMP	119+92.0	SB ENT RAMP	124+29.7	199
I-94 SB ENTRANCE RAMP	RT	SB ENT RAMP	119+95.0	SB ENT RAMP	124+29.7	432
I-94 NB ENTRANCE RAMP	RT	NB ENT RAMP	200+83.1	NB ENT RAMP	204+00.0	298
I-94 NB ENTRANCE RAMP	LT	NB ENT RAMP	201+89.5	NB ENT RAMP	204+00.0	120
I-94 NB EXIT RAMP	RT	NB EX RAMP	193+35.0	NB EX RAMP	199+01.3	549
I-94 NB EXIT RAMP	LT	NB EX RAMP	190+12.6	NB EX RAMP	198+41.4	397
IDOT TOTAL						1180
ISTHA TOTAL						2700
TOTAL						3880

MEDIAN REMOVAL

LOCATION DESCRIPTION	OFFSET DIRECTION	FROM		TO		MEDIAN REMOVAL (SQ FT)
		ALIGNMENT	STATION	ALIGNMENT	STATION	
IL RT 60	-	IL RT 60	437+73.6	IL RT 60	440+86.0	3208
IL RT 60	-	IL RT 60	441+61.2	IL RT 60	444+24.0	1100
IL RT 60	-	IL RT 60	446+84.0	IL RT 60	449+40.7	1057
IL RT 60	-	IL RT 60	450+33.5	IL RT 60	452+63.1	3102
I-94 SB EXIT RAMP	-	SB EX RAMP	117+81.7	SB EX RAMP	118+05.7	272
I-94 SB ENTRANCE RAMP	-	SB ENT RAMP	118+78.2	SB ENT RAMP	119+14.1	608
I-94 NB ENTRANCE RAMP	-	NB ENT RAMP	200+35.0	NB ENT RAMP	200+74.5	662
I-94 NB EXIT RAMP	-	NB EX RAMP	199+34.1	NB EX RAMP	199+59.7	289
IDOT TOTAL						8467
ISTHA TOTAL						1831
TOTAL						10298

HOT-MIX ASPHALT SURFACE REMOVAL 2 3/4"

LOCATION DESCRIPTION	OFFSET DIRECTION	FROM		TO		HMA SURF REM 2 3/4 (SQ YD)
		ALIGNMENT	STATION	ALIGNMENT	STATION	
IL RT 60 @ RIVERWOODS	-	IL RT 60	432+83.1	IL RT 60	434+93.2	4038
IDOT TOTAL						4038

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94

SCHEDULE OF QUANTITIES
REMOVAL QUANTITIES - SHEET 1 OF 3

SCALE: NONE
DATE: MAY 8, 2007

DRAWN BY: MPG
CHECKED BY: RTM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	26
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B01

PAVEMENT REMOVAL

LOCATION DESCRIPTION	FROM		TO		PAVEMENT REM (SQ YD)
	ALIGNMENT	STATION	ALIGNMENT	STATION	
IL RT 60	IL RT 60	433+94.3	IL RT 60	433+98.3	3
IL RT 60	IL RT 60	434+61.7	IL RT 60	441+06.1	5437
IL RT 60	IL RT 60	441+06.1	IL RT 60	444+24.0	2157
IL RT 60	IL RT 60	446+84.0	IL RT 60	450+04.2	2175
IL RT 60	IL RT 60	450+04.1	IL RT 60	458+93.2	5495
IL RT 60	IL RT 60	462+78.3	IL RT 60	462+91.5	28
IL RT 60	IL RT 60	464+86.1	IL RT 60	465+08.0	30
IL RT 60	IL RT 60	466+63.4	IL RT 60	466+74.4	27
IL RT 60	IL RT 60	468+52.5	IL RT 60	468+63.4	27
IL RT 60	IL RT 60	469+40.8	IL RT 60	470+02.5	57
IL RT 60	IL RT 60	470+36.2	IL RT 60	470+49.0	28
IL RT 60	IL RT 60	472+45.1	IL RT 60	472+55.2	36
I-94 SB EXIT RAMP	SB EX RAMP	114+00.0	SB EX RAMP	118+05.5	1355
I-94 SB ENTRANCE RAMP	SB ENT RAMP	118+77.7	SB ENT RAMP	124+29.7	1706
I-94 NB EXIT RAMP	NB EX RAMP	193+34.8	NB EX RAMP	199+97.1	1875
I-94 NB EXIT RAMP	NB EX RAMP	190+35.4	NB EX RAMP	190+46.7	27
I-94 NB ENTRANCE RAMP	NB ENT RAMP	200+35.9	NB ENT RAMP	204+00.0	1354
IDOT TOTAL					15500
ISTHA TOTAL					6317
TOTAL					21817

CHAIN LINK FENCE REMOVAL

DESCRIPTION OF EXISTING LOCATION	FROM			TO			CH LK FENCE REMOV (FOOT)
	ALIGNMENT	STATION	OFFSET	ALIGNMENT	STATION	OFFSET	
I-94 SB EXIT RAMP	SB EXIT RAMP	117+67.9	179.1 RT	SB EXIT RAMP	118+04.8	197.9 RT	42
I-94 NB ENTRANCE RAMP	NB ENT RAMP	200+52.5	161.0 RT	NB ENT RAMP	204+19.3	144.8 RT	69
IDOT TOTAL							
ISTHA TOTAL							111
TOTAL							111

GUARDRAIL REMOVAL

DESCRIPTION OF EXISTING LOCATION	FROM			TO			GUARDRAIL REMOV (FOOT)
	ALIGNMENT	STATION	OFFSET	ALIGNMENT	STATION	OFFSET	
IL RT 60	IL RT 60	435+60.4	44.9 RT	IL RT 60	439+48.5	45.8 RT	389
IL RT 60	IL RT 60	437+00.5	57.4 LT	IL RT 60	439+51.9	46.5 LT	252
IL RT 60	IL RT 60	441+06.0	35.6 LT	IL RT 60	444+49.5	34.9 LT	344
IL RT 60	IL RT 60	441+07.3	34.9 RT	IL RT 60	444+50.2	34.9 RT	343
IL RT 60	IL RT 60	446+75.7	34.9 LT	IL RT 60	450+02.1	34.9 LT	327
IL RT 60	IL RT 60	446+77.2	35.1 RT	IL RT 60	448+26.8	36.0 RT	150
IL RT 60	IL RT 60	451+41.0	36.1 RT	IL RT 60	453+58.9	34.0 RT	219
IL RT 60	IL RT 60	451+61.1	35.4 LT	IL RT 60	455+77.5	50.8 LT	417
I-94 SB ENTRANCE RAMP	SB ENT RAMP	119+10.8	58.7 LT	SB ENT RAMP	120+12.4	18.8 LT	119
I-94 NB EXIT RAMP	NB EX RAMP	196+69.7	14.3 RT	NB EX RAMP	199+93.6	66.9 RT	345
I-94 NB ENTRANCE RAMP	NB ENT RAMP	203+78.1	26.4 RT	NB ENT RAMP	204+29.0	24.6 RT	51
IDOT TOTAL							2441
ISTHA TOTAL							515
TOTAL							2956

COMBINATION CONCRETE CURB AND GUTTER REMOVAL

DESCRIPTION OF EXISTING LOCATION	FROM			TO			COMB CURB GUTTER REM (FOOT)
	ALIGNMENT	STATION	OFFSET	ALIGNMENT	STATION	OFFSET	
IL RT 60	IL RT 60	433+95.0	108.5 LT	IL RT 60	433+95.3	125.0 LT	17
IL RT 60	IL RT 60	433+97.3	108.5 LT	IL RT 60	433+97.3	165.0 LT	57
IL RT 60	IL RT 60	434+24.0	165.0 LT	IL RT 60	439+52.2	45.7 LT	610
IL RT 60	IL RT 60	434+19.9	194.3 RT	IL RT 60	439+49.7	44.4 RT	644
IL RT 60	IL RT 60	437+72.9	3.2 RT	IL RT 60	440+86.6	4.1 RT	321
IL RT 60	IL RT 60	437+72.9	3.2 RT	IL RT 60	440+86.6	4.1 RT	316
IL RT 60	IL RT 60	441+03.5	34.6 LT	IL RT 60	444+49.6	34.0 LT	347
IL RT 60	IL RT 60	441+07.0	34.0 RT	IL RT 60	444+50.2	34.0 RT	344
IL RT 60	IL RT 60	446+51.1	34.1 RT	IL RT 60	450+02.8	34.3 RT	352
IL RT 60	IL RT 60	446+50.9	33.7 LT	IL RT 60	450+02.4	34.2 LT	352
IL RT 60	IL RT 60	451+40.9	35.3 RT	IL RT 60	458+93.2	31.8 RT	753
IL RT 60	IL RT 60	451+50.8	36.7 LT	IL RT 60	458+93.2	50.9 LT	743
IL RT 60	IL RT 60	450+33.1	1.9 LT	IL RT 60	459+63.7	10.4 LT	936
IL RT 60	IL RT 60	450+33.1	1.9 LT	IL RT 60	459+63.7	10.4 LT	1015
IL RT 60	IL RT 60	460+37.0	8.8 LT	IL RT 60	469+49.0	2.5 RT	923
IL RT 60	IL RT 60	460+37.0	8.8 LT	IL RT 60	469+49.0	2.5 RT	918
IL RT 60	IL RT 60	460+81.5	32.0 RT	IL RT 60	470+56.8	32.4 RT	976
IL RT 60	IL RT 60	469+92.9	3.3 RT	IL RT 60	470+02.9	5.6 LT	14
IL RT 60	IL RT 60	470+36.2	5.4 RT	IL RT 60	470+46.2	5.4 RT	11
IL RT 60	IL RT 60	472+42.2	32.2 RT	IL RT 60	472+69.2	32.2 RT	27
IL RT 60	IL RT 60	472+45.1	2.2 LT	IL RT 60	472+55.1	2.8 LT	10
I-94 SB EXIT RAMP	SB EX RAMP	116+50.7	20.4 LT	SB EX RAMP	117+75.9	57.4 LT	149
I-94 SB EXIT RAMP	SB EX RAMP	116+53.8	18.0 RT	SB EX RAMP	118+30.9	84.0 RT	207
I-94 SB EXIT RAMP	SB EX RAMP	117+90.1	15.1 LT	SB EX RAMP	118+09.1	12.6 RT	37
I-94 SB EXIT RAMP	SB EX RAMP	117+90.1	15.1 LT	SB EX RAMP	118+09.1	12.6 RT	48
I-94 SB ENTRANCE RAMP	SB ENT RAMP	118+47.4	85.8 RT	SB ENT RAMP	119+95.0	22.7 RT	174
I-94 SB ENTRANCE RAMP	SB ENT RAMP	118+77.1	12.6 RT	SB ENT RAMP	118+94.6	25.3 LT	44
I-94 SB ENTRANCE RAMP	SB ENT RAMP	118+77.1	12.6 RT	SB ENT RAMP	118+94.6	25.3 LT	75
I-94 SB ENTRANCE RAMP	SB ENT RAMP	119+09.9	58.8 LT	SB ENT RAMP	119+91.9	18.1 LT	99
I-94 NB ENTRANCE RAMP	NB ENT RAMP	200+04.3	76.3 RT	NB ENT RAMP	201+91.6	19.2 RT	206
I-94 NB ENTRANCE RAMP	NB ENT RAMP	200+35.6	17.1 RT	NB ENT RAMP	200+51.5	23.5 LT	79
I-94 NB ENTRANCE RAMP	NB ENT RAMP	200+35.6	17.1 RT	NB ENT RAMP	200+51.5	23.5 LT	50
I-94 NB ENTRANCE RAMP	NB ENT RAMP	200+65.9	58.8 LT	NB ENT RAMP	201+89.4	19.9 LT	140
I-94 NB EXIT RAMP	NB EX RAMP	190+35.9	8.7 RT	NB EX RAMP	190+46.0	8.7 RT	10
I-94 NB EXIT RAMP	NB EX RAMP	193+34.9	10.6 RT	NB EX RAMP	199+94.1	66.5 RT	680
I-94 NB EXIT RAMP	NB EX RAMP	198+41.3	27.8 LT	NB EX RAMP	199+32.8	56.8 LT	103
I-94 NB EXIT RAMP	NB EX RAMP	199+44.9	24.1 LT	NB EX RAMP	199+59.0	2.5 RT	35
I-94 NB EXIT RAMP	NB EX RAMP	199+44.9	24.1 LT	NB EX RAMP	199+59.0	2.5 RT	50
IDOT TOTAL							9686
ISTHA TOTAL							2186
TOTAL							11872

DRIVEWAY PAVEMENT REMOVAL

LOCATION DESCRIPTION	FROM		TO		DRIVE PAVEMENT REM (SQ YD)
	ALIGNMENT	STATION	ALIGNMENT	STATION	
IL RT 60	IL RT 60	457+63.8	IL RT 60	458+04.7	35
IL RT 60 - EAST OF SAUNDERS RD	IL RT 60	469+47.6	IL RT 60	469+86.8	46
IDOT TOTAL					81

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94

SCHEDULE OF QUANTITIES
REMOVAL QUANTITIES - SHEET 2 OF 3

SCALE: NONE
DATE: MAY 8, 2007
DRAWN BY: MPG
CHECKED BY: RTM

05/07/2007 11:23:10 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	27
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

60B01

TREE REMOVAL (6 TO 15 UNITS)

LOCATION			TREE REMOV 6-15 (UNIT)
ALIGNMENT	STATION	OFFSET	
SAUNDERS RD.	9+41.40	40.41 RT	11
SAUNDERS RD.	9+44.60	48.57 RT	12
TOTAL (6-15 UNITS)			23

COMBINATION CONCRETE CURB AND GUTTER REMOVAL

DESCRIPTION OF EXISTING LOCATION	FROM			TO			COMB CURB GUTTER REM (FOOT)
	ALIGNMENT	STATION	OFFSET	ALIGNMENT	STATION	OFFSET	
IL RT 60 - NW CORNER	IL RT 60	458+92.9	52.5 LT	IL RT 60	459+80.6	99.6 LT	108
IL RT 60 - NE CORNER	IL RT 60	460+61.9	02.7 LT	IL RT 60	461+40.3	50.9 LT	99
IL RT 60 - SW CORNER	IL RT 60	458+93.2	31.7 RT	IL RT 60	459+77.8	66.1 RT	104
IL RT 60 - SE CORNER	IL RT 60	460+12.6	62.8 RT	IL RT 60	460+80.7	31.5 RT	85
IL RT 60	IL RT 60	461+37.2	49.2 LT	IL RT 60	465+25.6	47.9 LT	588
SAUNDERS RD - DRIVE FOR OPUS I	SAUNDERS RD	6+54.0	63.2 LT	SAUNDERS RD	6+77.6	31.2 LT	45
FIELD DR - MEDIAN	FIELD DR.	20+53.4		FIELD DR.	21+02.6		97
FIELD DR	FIELD DR.	21+00.0	9.5 LT	FIELD DR.	25+90.7	12.0 LT	488
TOTAL							1614

PAVEMENT REMOVAL

LOCATION DESCRIPTION	FROM		TO		PAVE REM (SQ YD)
	ALIGNMENT	STATION	ALIGNMENT	STATION	
IL RT 60	IL RT 60	459+03.3	IL RT 60	461+37.1	219
SAUNDERS RD	SAUNDERS RD	2+84.2	IL RT 60	6+80.3	953
SAUNDERS RD	SAUNDERS RD	6+80.3	IL RT 60	7+57.1	204
SAUNDERS RD	SAUNDERS RD	7+57.1	IL RT 60	9+36.3	467
SAUNDERS RD	SAUNDERS RD	9+36.3	IL RT 60	9+70.0	174
TOTAL					2017

CHRISTOPHER B. BURKE ENGINEERING LTD.
 9575 West Higgins Road, Suite 600
 Rosemont, Illinois 60018
 (847) 953-0500

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 SCHEDULE OF QUANTITIES
 REMOVAL QUANTITIES - SHEET 3 OF 3
 SCALE: N.T.S. DRAWN BY: GT
 DATE: MAY 8, 2007 CHECKED BY: MCW

5/12/2007 9:13:29 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	28
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B01

PROPOSED PAVEMENT RECONSTRUCTION, WIDENING, AND RESURFACING

LOCATION DESCRIPTION	FROM		TO		PCC PVT 10 JOINTED (SQ YD)	PCC PVT 10 1/4 JOINTD (SQ YD)	HES PCC PVT 10 JT SPL (SQ YD)	GEOTECH FAB F/GR STAB (SQ YD)	AGG SUBGRADE 12 (SQ YD)	STAB SUBBASE HMA 3 (SQ YD)	SUB GRAN MAT B 4 (SQ YD)	PCC BSE CSE 10 1/4 (SQ YD)	LEV BIND MM N70 (TON)	P HMA SC "F" N90 (TON)	PROTECTIVE COAT (SQ YD)	JURISDICTION (ISTHA/IDOT)
	ALIGNMENT	STATION	ALIGNMENT	STATION												
IL 60 @ RIVERWOODS - NORTH LEG	IL RT 60	433+94.3	IL RT 60	433+98.3				20	20							IDOT
IL 60 @ RIVERWOODS - SE CORNER	IL RT 60	434+18.3	IL RT 60	434+93.2				145			145	98	6	10		IDOT
IL 60 @ RIVERWOODS - NE CORNER	IL RT 60	434+22.3	IL RT 60	434+93.2				117			117	59	4	6		IDOT
IL 60 @ RIVERWOODS	IL RT 60	432+83.1	IL RT 60	434+93.2									227	397		IDOT
IL 60	IL RT 60	434+59.5	IL RT 60	444+06.4		10902		12205	12205						10902	IDOT
IL 60	IL RT 60	447+01.6	IL RT 60	458+93.2		13427		15210	15210						13427	IDOT
IL 60 - WEST OF SAUNDERS (MEDIAN)	IL RT 60	458+93.2	IL RT 60	459+64.7		109		131	131						109	IDOT
IL 60 - EAST OF SAUNDERS	IL RT 60	460+81.5	IL RT 60	470+56.8		950		1341	1341						950	IDOT
IL 60 - EAST OF SAUNDERS (MEDIAN)	IL RT 60	460+33.9	IL RT 60	460+88.1		80		80	80						80	IDOT
IL 60 - EAST OF SAUNDERS (MEDIAN)	IL RT 60	460+80.9	IL RT 60	469+49.8		101		610	610						101	IDOT
IL 60	IL RT 60	469+91.9	IL RT 60	470+03.8				4	4							IDOT
IL 60	IL RT 60	470+36.2	IL RT 60	470+46.3				3	3							IDOT
IL 60	IL RT 60	472+42.2	IL RT 60	472+69.2				11	11							IDOT
IL 60	IL RT 60	472+45.0	IL RT 60	472+55.1				3	3							IDOT
I-94 SB EXIT RAMP	SB EX RAMP	114+00.0	SB EX RAMP	118+22.1	1398		672	2954	2954	1398						ISTHA
I-94 SB ENTRANCE RAMP	SB ENT RAMP	118+66.2	SB ENT RAMP	124+09.7	1764			2903	2903	1764						ISTHA
I-94 SB ENTRANCE RAMP	SB ENT RAMP	124+09.7	SB ENT RAMP	124+29.7				73	73							ISTHA
I-94 NB EXIT RAMP	NB EX RAMP	190+12.6	NB EX RAMP	193+72.4				865	865							ISTHA
I-94 NB EXIT RAMP	NB EX RAMP	193+72.4	NB EX RAMP	199+73.3	1383			4388	4388	3136						ISTHA
I-94 NB ENTRANCE RAMP	NB ENT RAMP	200+27.6	NB ENT RAMP	204+30.5	3136			2191	2191	1383						ISTHA
IDOT TOTAL						25569		29880	29618		262	157	237	413	25569	
ISTHA TOTAL					7681		672	13374	13374	7681					8353	
TOTAL					7681	25569	672	43254	42992	7681	262	157	237	413	33922	

CONCRETE MEDIAN

LOCATION DESCRIPTION	OFFSET DIRECTION	FROM		TO		CONC MEDIAN (SQ FT)	PROTECTIVE COAT (SQ YD)
		ALIGNMENT	STATION	ALIGNMENT	STATION		
IL RT 60	RT	IL RT 60	434+59.5	IL RT 60	434+68.3	55	6
IL RT 60	LT	IL RT 60	440+93.9	IL RT 60	441+06.4	59	7
IL RT 60	LT	IL RT 60	441+04.9	IL RT 60	441+12.3	66	7
IL RT 60	RT	IL RT 60	449+94.3	IL RT 60	450+06.4	128	14
IDOT TOTAL						308	34

CONCRETE MEDIAN BARRIER TRANSITION, TYPE V-F

LOCATION DESCRIPTION	FROM			TO			CONC MED BARR TRANS V-F (FOOT)	PROTECTIVE COAT (SQ YD)
	ALIGNMENT	STATION	OFFSET	ALIGNMENT	STATION	OFFSET		
I-94 MAINLINE	I-94	3119+22.8	0.1 RT	I-94	3119+45.8	0.2 LT	23.0	27
I-94 MAINLINE	I-94	3120+96.5	0.5 RT	I-94	3121+19.5	0.7 LT	23.0	27
IDOT TOTAL								
ISTHA TOTAL							46.0	55
TOTAL							46.0	55

CONCRETE MEDIAN SURFACE, 4"

LOCATION DESCRIPTION	OFFSET DIRECTION	FROM		TO		CONC MEDIAN SURF 4 (SQ FT)	PROTECTIVE COAT (SQ YD)
		ALIGNMENT	STATION	ALIGNMENT	STATION		
IL RT 60 - WEST OF SB RAMPS	-	IL RT 60	434+68.3	IL RT 60	434+72.8	16	2
IL RT 60 - EAST OF NB RAMPS	-	IL RT 60	457+44.5	IL RT 60	458+93.2	360	40
I-94 SB EXIT RAMP	-	SB EX RAMP	117+35.1	SB EX RAMP	117+77.9	731	81
I-94 SB ENTRANCE RAMP	-	SB ENT RAMP	119+09.0	SB ENT RAMP	119+39.8	386	43
I-94 NB EXIT RAMP	-	NB EX RAMP	198+97.0	NB EX RAMP	199+23.6	294	33
I-94 NB ENTRANCE RAMP	-	NB ENT RAMP	200+66.4	NB ENT RAMP	200+97.3	400	44
IDOT TOTAL						376	42
ISTHA TOTAL						1811	201
TOTAL						2187	243

CONCRETE MEDIAN TYPE SB-6.12

LOCATION DESCRIPTION	OFFSET DIRECTION	FROM		TO		CONC MED TSB6.12 (SQ FT)	PROTECTIVE COAT (SQ YD)
		ALIGNMENT	STATION	ALIGNMENT	STATION		
RIVERWOODS BLVD MEDIAN	LT	IL RT 60	433+94.3	IL RT 60	433+98.3	110	12
IL 60 - MEDIAN	-	IL RT 60	441+96.2	IL RT 60	444+06.6	1277	142
IL 60 - MEDIAN	-	IL RT 60	447+01.6	IL RT 60	449+23.5	1328	148
IL 60 - MEDIAN	-	IL RT 60	458+93.2	IL RT 60	459+30.8	192	21
IDOT TOTAL						2907	323

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94

SCHEDULE OF QUANTITIES
PROPOSED QUANTITIES - SHEET 1 OF 4

SCALE: NONE
DATE: MAY 8, 2007
DRAWN BY: MPG
CHECKED BY: RTM

05/07/2007 11:25:51 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	29
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONCRETE CURB, TYPE B

LOCATION DESCRIPTION	FROM			TO			CONC CURB TB (FOOT)	PROTECTIVE COAT (SQ YD)
	ALIGNMENT	STATION	OFFSET	ALIGNMENT	STATION	OFFSET		
IL 60 - EAST OF SAUNDERS	IL RT 60	469+73.2	52.2 RT	IL RT 60	469+81.4	36.3 RT	19.5	2
IL 60 - EAST OF SAUNDERS	IL RT 60	469+52.4	52.2 RT	IL RT 60	469+61.2	35.7 RT	20.0	2
IDOT TOTAL							39.5	4

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12

LOCATION DESCRIPTION	FROM			TO			COMB CC&G TB6.12 (FOOT)	PROTECTIVE COAT (SQ YD)
	ALIGNMENT	STATION	OFFSET	ALIGNMENT	STATION	OFFSET		
RIVERWOODS BLVD MEDIAN	IL RT 60	433+97.3	125.0 LT	IL RT 60	433+97.3	165.0 LT	40.0	9
IL RTE 60 MEDIAN	IL RT 60	460+81.9	4.1 LT	IL RT 60	469+48.9	3.1 RT	880.5	196
IL RTE 60 MEDIAN	IL RT 60	460+81.9	4.1 LT	IL RT 60	469+48.9	3.1 RT	873.5	195
IL RTE 60	IL RT 60	469+92.9	3.3 RT	IL RT 60	470+02.9	5.7 LT	14.0	3
IL RTE 60	IL RT 60	470+36.2	5.4 RT	IL RT 60	470+46.2	5.4 RT	10.5	2
IL RTE 60	IL RT 60	472+45.1	2.2 LT	IL RT 60	472+55.1	2.8 LT	10.0	2
IDOT TOTAL							1828.5	408

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

LOCATION DESCRIPTION	FROM			TO			COMB CC&G TB6.24 (FOOT)	PROTECTIVE COAT (SQ YD)
	ALIGNMENT	STATION	OFFSET	ALIGNMENT	STATION	OFFSET		
IL 60	IL RT 60	434+19.9	194.3 RT	IL RT 60	439+64.4	70.8 RT	646.0	216
IL 60	IL RT 60	434+24.0	165.0 LT	IL RT 60	439+47.8	60.4 LT	598.0	200
IL 60 - MEDIAN	IL RT 60	434+68.1	7.6 RT	IL RT 60	441+05.4	1.8 LT	643.5	215
IL 60 - MEDIAN	IL RT 60	434+68.3	3.6 RT	IL RT 60	440+93.9	22.7 LT	626.5	209
IL 60 - MEDIAN	IL RT 60	441+04.7	16.6 LT	IL RT 60	441+06.6	13.5 LT	4.0	1
IL 60	IL RT 60	441+13.4	63.1 RT	IL RT 60	444+06.6	65.0 RT	293.5	98
IL 60	IL RT 60	441+24.7	64.0 LT	IL RT 60	444+06.6	65.0 LT	282.5	94
IL 60	IL RT 60	447+01.6	65.0 LT	IL RT 60	450+03.8	65.0 LT	302.5	101
IL 60	IL RT 60	447+01.6	65.0 RT	IL RT 60	449+72.1	64.3 RT	271.0	91
IL 60 - MEDIAN	IL RT 60	450+06.3	23.1 RT	IL RT 60	458+93.2	19.5 LT	889.0	297
IL 60 - MEDIAN	IL RT 60	450+01.4	10.9 RT	IL RT 60	458+93.2	23.5 LT	902.5	302
IL 60	IL RT 60	451+51.8	76.1 LT	IL RT 60	458+93.2	62.5 LT	742.0	248
IL 60	IL RT 60	451+39.8	60.1 RT	IL RT 60	458+93.2	43.5 RT	754.0	252
IL 60 - EAST OF SAUNDERS	IL RT 60	460+81.5	44.5 RT	IL RT 60	470+56.8	32.4 RT	975.5	326
IL 60	IL RT 60	472+42.2	32.3 RT	IL RT 60	472+69.2	32.2 RT	27.0	9
IDOT TOTAL							7957.5	2660

COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06

LOCATION DESCRIPTION	FROM			TO			COMB CC&G TM6.06 (FOOT)	PROTECTIVE COAT (SQ YD)
	ALIGNMENT	STATION	OFFSET	ALIGNMENT	STATION	OFFSET		
I-94 SB EXIT RAMP ISLAND	SB EX RAMP	117+35.6	6.4 LT	SB EX RAMP	117+75.7	13.2 RT	45.0	7
I-94 SB ENTRANCE RAMP ISLAND	SB ENT RAMP	119+11.1	13.7 RT	SB ENT RAMP	119+39.2	2.4 RT	30.5	5
I-94 NB EXIT RAMP ISLAND	NB EX RAMP	198+98.0	22.5 LT	NB EX RAMP	199+21.4	9.1 LT	27.0	4
I-94 NB ENTRANCE RAMP ISLAND	NB ENT RAMP	200+68.6	22.5 RT	NB ENT RAMP	200+96.7	9.4 RT	31.0	5
ISTHA TOTAL							133.5	20

CHAIN LINK FENCE, 6'

LOCATION DESCRIPTION	FROM			TO			CH LK FENCE 6 (FOOT)
	ALIGNMENT	STATION	OFFSET	ALIGNMENT	STATION	OFFSET	
I-94 SB EXIT RAMP	SB EXIT RAMP	117+67.9	179.1RT	SB EXIT RAMP	117+91.2	214.1RT	42
I-94 NB ENTRANCE RAMP	NB ENT RAMP	200+76.3	200.0RT	NB ENT RAMP	201+19.3	144.8RT	70
IDOT TOTAL							
ISTHA TOTAL							112
TOTAL							112

COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24

LOCATION DESCRIPTION	FROM			TO			COMB CC&G TM6.24 (FOOT)	PROTECTIVE COAT (SQ YD)
	ALIGNMENT	STATION	OFFSET	ALIGNMENT	STATION	OFFSET		
I-94 SB EXIT RAMP	SB EX RAMP	117+35.6	6.4 LT	SB EX RAMP	117+75.7	13.2 RT	82.0	26
I-94 SB ENTRANCE RAMP	SB ENT RAMP	119+11.1	13.7 RT	SB ENT RAMP	119+39.2	2.4 RT	59.5	19
I-94 NB EXIT RAMP	NB EX RAMP	198+98.0	22.5 LT	NB EX RAMP	199+21.4	9.1 LT	53.5	17
I-94 NB ENTRANCE RAMP	NB ENT RAMP	200+68.6	22.5 RT	NB ENT RAMP	200+96.7	9.4 RT	60.5	19
ISTHA TOTAL							255.5	82

GUTTER, TYPE G-2

LOCATION DESCRIPTION	FROM			TO			GUTTER TG2 (FOOT)	PROTECTIVE COAT (SQ YD)
	ALIGNMENT	STATION	OFFSET	ALIGNMENT	STATION	OFFSET		
I-94 SB EXIT RAMP	SB EX RAMP	114+00.0	21.4 RT	SB EX RAMP	118+19.6	94.3 RT	443.0	102
I-94 SB EXIT RAMP	SB EX RAMP	116+52.0	32.0 LT	SB EX RAMP	117+40.2	63.8 LT	97.0	22
I-94 SB ENTRANCE RAMP	SB ENT RAMP	118+77.6	84.8 RT	SB ENT RAMP	124+29.7	9.1 RT	578.0	133
I-94 NB EXIT RAMP	NB EX RAMP	193+34.8	10.6 RT	NB EX RAMP	199+71.6	77.0 RT	663.0	153
I-94 NB EXIT RAMP	NB EX RAMP	198+26.9	52.0 LT	NB EX RAMP	198+92.0	70.6 LT	70.0	16
I-94 NB EXIT RAMP (PATCH AREA)	NB EX RAMP	190+35.9	8.7 RT	NB EX RAMP	190+45.7	8.7 RT	10.0	2
I-94 NB ENTRANCE RAMP	NB ENT RAMP	200+39.4	94.1 RT	NB ENT RAMP	204+30.5	23.1 RT	423.0	98
ISTHA TOTAL							2284.0	527

HOT-MIX ASPHALT SHOULDERS, 6"

LOCATION DESCRIPTION	OFFSET DIRECTION	FROM		TO		HMA SHOULDERS 6 (SQ YD)
		ALIGNMENT	STATION	ALIGNMENT	STATION	
IL RTE 60 - EAST OF RIVERWOODS	RT	IL RTE 60	434+20.6	IL RTE 60	439+69.2	207
IL RTE 60 - WEST OF BRIDGE	RT	IL RTE 60	441+13.1	IL RTE 60	444+24.9	131
IL RTE 60 - EAST OF BRIDGE	RT	IL RTE 60	446+83.8	IL RTE 60	449+32.6	105
IL RTE 60 - EAST OF BRIDGE	LT	IL RTE 60	447+01.4	IL RTE 60	449+75.0	90
IL RTE 60 - EAST OF NB EXIT RAMP	RT	NB EX RAMP	198+14.8	IL RTE 60	454+45.5	148
I-94 SB EXIT RAMP	LT	SB EX RAMP	114+00.0	SB EX RAMP	116+52.0	113
I-94 SB EXIT RAMP	RT	SB EX RAMP	114+00.0	SB EX RAMP	117+33.1	352
I-94 SB ENTRANCE RAMP	RT	SB ENT RAMP	119+45.9	SB ENT RAMP	124+09.7	500
I-94 SB ENTRANCE RAMP	LT	SB ENT RAMP	119+35.4	SB ENT RAMP	124+09.7	214
I-94 NB EXIT RAMP	LT	NB EX RAMP	193+72.4	NB EX RAMP	198+26.9	202
I-94 NB EXIT RAMP	RT	NB EX RAMP	193+72.4	NB EX RAMP	198+83.3	577
I-94 NB ENTRANCE RAMP	LT	NB ENT RAMP	200+89.9	NB ENT RAMP	204+00.0	141
I-94 NB ENTRANCE RAMP	RT	NB ENT RAMP	201+11.1	NB ENT RAMP	204+10.7	339
IDOT TOTAL						681
ISTHA TOTAL						2438
TOTAL						3119

TEMPORARY PAVEMENT

LOCATION DESCRIPTION	FROM		TO		TEMP PAVEMENT (SQ YD)
	ALIGNMENT	STATION	ALIGNMENT	STATION	
I-94 SB ENTRANCE RAMP	SB ENT RAMP	124+09.7	SB ENT RAMP	124+29.7	64
I-94 NB EXIT RAMP	NB EX RAMP	190+12.6	NB EX RAMP	193+72.4	811
I-94 MAINLINE	I-94	3119+22.8	I-94	3121+03.5	102
I-94 MAINLINE	I-94	3119+38.8	I-94	3121+19.5	102
ISTHA TOTAL					1079

ADDITIONAL TEMPORARY PAVEMENT FOR MAINTENANCE OF TRAFFIC NOT INCLUDED HERE.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94

SCHEDULE OF QUANTITIES
PROPOSED QUANTITIES - SHEET 2 OF 4

SCALE: NONE DRAWN BY: MPG
DATE: MAY 8, 2007 CHECKED BY: RTM

TYLIN INTERNATIONAL

05/07/2007 11:25:52 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	30
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

60B01

AGGREGATE SHOULDERS, TYPE B 4"

LOCATION DESCRIPTION	OFFSET DIRECTION	FROM		TO		AGGREGATE SHLDS B 4 (SQ YD)
		ALIGNMENT	STATION	ALIGNMENT	STATION	
I-94 SB EXIT RAMP	LT	SB EX RAMP	114+00.0	SB EX RAMP	116+90.8	124
I-94 SB ENTRANCE RAMP	LT	SB ENT RAMP	119+40.3	SB ENT RAMP	124+30.0	220
I-94 NB EXIT RAMP	LT	NB EX RAMP	190+12.3	NB EX RAMP	198+62.4	377
I-94 NB ENTRANCE RAMP	LT	NB ENT RAMP	200+93.7	NB ENT RAMP	204+00.0	138
ISTHA TOTAL						859

PROPOSED GUARDRAIL

LOCATION DESCRIPTION	FROM			TO			SPBGR TY A (FOOT)	TR BAR TRM T1 SPL TAN (EACH)	TRAF BAR TRM T2 (EACH)	TRAF BAR TRM T6 (EACH)	GUARDRAIL MKR TYPE A (EACH)	TERMINAL MARKER - DA (EACH)
	ALIGNMENT	STATION	OFFSET	ALIGNMENT	STATION	OFFSET						
IL RTE 60 - EAST OF RIVERWOODS	IL RTE 60	434+20.3	134.4 RT	IL RTE 60	439+53.5	71.6 RT	575.0	1	1		8	1
IL RTE 60 - WEST OF BRIDGE	IL RTE 60	441+91.8	65.0 RT	IL RTE 60	443+91.7	70.0 RT	200.0	1		1	4	1
IL RTE 60 - EAST OF BRIDGE	IL RTE 60	447+17.0	70.0 RT	IL RTE 60	449+16.9	65.0 RT	200.0		1	1	4	
IL RTE 60 - EAST OF BRIDGE	IL RTE 60	447+32.1	65.0 LT	IL RTE 60	448+94.6	65.0 LT	162.5	1		1	4	1
IL RTE 60 - EAST OF NB EXIT RAMP	NB EX RAMP	198+36.0	11.0 RT	IL RTE 60	454+29.8	53.7 RT	450.0	1	1		7	1
NB ENTRANCE RAMP	NB ENT RAMP	203+80.5	24.1 RT	NB ENT RAMP	204+30.5	23.1 RT	-	1			4	1
IDOT TOTAL							1587.5	4	3	3	27	4
ISTHA TOTAL								1			4	1
TOTAL							1587.5	5	3	3	31	5

PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH

LOCATION DESCRIPTION	FROM		TO		PCC DWY PAVE 6 (SQ YD)	PROTECTIVE COAT (SQ YD)
	ALIGNMENT	STATION	ALIGNMENT	STATION		
IL 60 - EAST OF SAUNDERS	IL RT 60	469+52.4	IL RT 60	469+81.4	32	32
IDOT TOTAL					32	32

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94

SCHEDULE OF QUANTITIES
PROPOSED QUANTITIES - SHEET 3 OF 4

SCALE: NONE DRAWN BY: MPG
DATE: MAY 8, 2007 CHECKED BY: RTM

05/07/2007 11:25:53 AM

F.A.P. RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	31
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

60B01

PROPOSED IL - 60 PAVEMENT WIDENING

LOCATION DESCRIPTION	FROM		TO		PCC PVT 10" JOINTD (SQ YD)	AGG SUB 12 (SQ YD)	GEOTECH FAB F/GR STAB (SQ YD)	PROTECTIVE COAT (SQ YD)
	ALIGNMENT	STATION	ALIGNMENT	STATION				
IL RT 60 @ FIELD DR	IL RT 60	458+93.2	IL RT 60	461+16.7	294	294	294	294
IL RT 60 @ SAUNDERS	IL RT 60	458+93.2	IL RT 60	460+91.5	251	251	251	251
IL RT 60 - EAST OF FIELD DR	IL RT 60	461+16.7	IL RT 60	465+05.6	536	709	709	536
IL RT 60 - EAST OF FIELD DR	IL RT 60	465+05.6	IL RT 60	467+05.5	157	248	248	157
			TOTAL		1238	1502	1502	1238

PROPOSED SAUNDERS RD PAVEMENT RECONSTRUCTION AND WIDENING

LOCATION DESCRIPTION	FROM		TO		HMA SC "D" N50 (TON)	HMA BINDER COURSE 1L 19.0 N50 (TON)	AGG SUB 12 (SQ YD)
	ALIGNMENT	STATION	ALIGNMENT	STATION			
SAUNDERS RD	SAUNDERS RD	2+84.2	SAUNDERS RD	3+50.0	28	128	254
SAUNDERS RD	SAUNDERS RD	3+50.0	SAUNDERS RD	6+82.0	205	924	2011
SAUNDERS RD @ DRIVE FOR OPUS I	SAUNDERS RD	6+54.0	SAUNDERS RD	6+92.5	6	24	64
SAUNDERS RD	SAUNDERS RD	6+82.0	SAUNDERS RD	9+57.4	216	973	2096
			TOTAL		455	2050	4425

PROPOSED FIELD RD PAVEMENT RECONSTRUCTION AND WIDENING

LOCATION DESCRIPTION	FROM		TO		HMA SC "D" N50 (TON)	HMA BINDER COURSE 1L 19.0 N50 (TON)	AGG SUB 12 (SQ YD)
	ALIGNMENT	STATION	ALIGNMENT	STATION			
FIELD DR	FIELD DR	20+60.3	FIELD DR	21+02.8	3	14	27
FIELD DR	FIELD DR	20+60.3	FIELD DR	21+01.1	4	18	35
FIELD DR	FIELD DR	20+60.3	FIELD DR	21+00.0	2	9	36
FIELD DR	FIELD DR	20+60.3	FIELD DR	25+77.4	190	496	1139
			TOTAL		199	537	1237

CONCRETE MEDIAN TYPE SB-6.06

LOCATION DESCRIPTION	FROM		TO		CONC MEDIAN SB6.06 (SQ FT)	PROTECTIVE COAT (SQ YD)
	ALIGNMENT	STATION	ALIGNMENT	STATION		
SAUNDERS RD	SAUNDERS	6+59.0	SAUNDERS RD	9+33.9	1096	122

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12

LOCATION DESCRIPTION	FROM			TO			COMB CC&G TB-6.12 (FOOT)	PROTECTIVE COAT (SQ YD)
	ALIGNMENT	STATION	OFFSET	ALIGNMENT	STATION	OFFSET		
IL RT 60 - NW CORNER	IL RT 60	458+93.2	61.5 LT	IL RT 60	459+68.2	136.2 LT	118	26
IL RT 60 - NE CORNER	IL RT 60	460+61.0	102.7 LT	IL RT 60	461+16.7	60.2 LT	75	17
IL RT 60 - SW CORNER	IL RT 60	458+93.2	42.5 RT	IL RT 60	459+68.2	117.5 RT	112	25
IL RT 60 - SE CORNER	IL RT 60	460+31.6	93.6 RT	IL RT 60	460+81.5	43.5 RT	79	18
SAUNDERS RD	SAUNDERS RD	3+50.0	23.0 LT	SAUNDERS RD	5+72.7	23.6 LT	223	50
SAUNDERS RD - DRIVE FOR OPUS I	SAUNDERS RD	6+52.5	73.9 LT	SAUNDERS RD	6+92.5	34.0 LT	63	14
SAUNDERS RD	SAUNDERS RD	6+92.5	34.0 LT	SAUNDERS RD	8+82.5	34.0 LT	190	42
SAUNDERS RD	SAUNDERS RD	3+50.0	25.0 RT	SAUNDERS RD	9+06.4	29.0 RT	556	124
FIELD DR - MEDIAN	FIELD DR	20+91.7		FIELD DR	21+02.6		26	6
FIELD DR	FIELD DR	21+36.2	22.0 LT	FIELD DR	25+90.7	12.0 LT	448	100
			TOTAL				1890	422

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

LOCATION DESCRIPTION	FROM			TO			COMB CC&G TB-6.24 (FOOT)	PROTECTIVE COAT (SQ YD)
	ALIGNMENT	STATION	OFFSET	ALIGNMENT	STATION	OFFSET		
IL RT 60	IL RT 60	461+16.7	60.2 LT	IL RT 60	467+25.6	48.0 LT	609	203

CHRISTOPHER B. BURKE ENGINEERING LTD.
 8575 West Higgins Road, Suite 600
 Rosemont, Illinois 60018
 (847) 950-0500

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 SCHEDULE OF QUANTITIES
 PROPOSED QUANTITIES - SHEET 4 OF 4

SCALE: N.T.S. DRAWN BY: GT
 DATE: MAY 8, 2007 CHECKED BY: MCW

5/12/2007 9:45:50 AM

IL-60 - TOTAL EARTHWORK QUANTITIES BY STATION

STATION TO STATION	EARTH EXCAVATION (CU YD)	EARTH EXCAVATION (SPECIAL) (CU YD)	REM. & DISP. UNSUITABLE MATERIAL (CU YD)	EARTHWORK BALANCE (CU YD)	POROUS GRAN. MAT. SUBGRADE (CU YD)
434+50 TO 441+25	1415.0	730.0	1790.0	7140.0	0.0
441+50 TO 444+50	575.0	1610.0	2100.0	20490.0	0.0
446+50 TO 451+50	630.0	1130.0	4825.0	26640.0	2715.0
452+00 TO 460+00	2645.0	1595.0	4295.0	13835.0	1470.0
460+50 TO 470+50	1465.0	0.0	1295.0	-500.0	0.0
TOTAL (ROUNDED)	6730.0	5065.0	14305.0	67605.0	4185.0

EARTHWORK BALANCE = FURNISHED EXCAVATION (SEE FORMULA BELOW)

IL-60 - EARTH EXCAVATION BY STAGE AND STATION

STATION TO STATION	PRE STAGE (CU YD)	STAGE 1 (CU YD)	STAGE 1A (CU YD)	STAGE 2 (CU YD)	STAGE 3 (CU YD)	STAGE 3A (CU YD)	STAGE 4 (CU YD)	STAGE 5 (CU YD)	TOTALS BY STATION (ROUNDED)
434+50 TO 441+25	91.0	524.5	43.7	129.7	375.8	82.8	121.8	41.3	1415.0
441+50 TO 444+50	24.0	384.6	0.0	0.0	162.9	0.0	0.0	0.0	575.0
446+50 TO 451+50	82.1	145.3	0.0	0.0	308.0	12.7	55.8	21.9	630.0
452+00 TO 460+00	107.9	1107.5	0.0	0.0	1084.9	0.0	19.8	321.8	2645.0
460+50 TO 470+50	366.7	0.0	0.0	0.0	942.9	0.0	0.0	153.7	1465.0
TOTAL (ROUNDED)	675.0	2165.0	45.0	130.0	2875.0	100.0	200.0	540.0	6730.0

IL-60 - EARTH EXCAVATION (SPECIAL) BY STAGE AND STATION

STATION TO STATION	PRE STAGE (CU YD)	STAGE 1 (CU YD)	STAGE 1A (CU YD)	STAGE 2 (CU YD)	STAGE 3 (CU YD)	STAGE 3A (CU YD)	STAGE 4 (CU YD)	STAGE 5 (CU YD)	TOTALS BY STATION (ROUNDED)
434+50 TO 441+25	0.0	386.6	0.0	144.7	198.7	0.0	0.0	0.0	730.0
441+50 TO 444+50	0.0	940.9	0.0	0.0	668.2	0.0	0.0	0.0	1610.0
446+50 TO 451+50	0.0	413.6	0.0	128.3	453.1	0.0	131.7	0.0	1130.0
452+00 TO 460+00	0.0	1155.2	0.0	76.3	324.4	0.0	38.1	0.0	1595.0
460+50 TO 470+50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL (ROUNDED)	0.0	2900.0	0.0	350.0	1645.0	0.0	170.0	0.0	5065.0

IL-60 - REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL BY STAGE AND STATION

STATION TO STATION	PRE STAGE (CU YD)	STAGE 1 (CU YD)	STAGE 1A (CU YD)	STAGE 2 (CU YD)	STAGE 3 (CU YD)	STAGE 3A (CU YD)	STAGE 4 (CU YD)	STAGE 5 (CU YD)	TOTALS BY STATION (ROUNDED)
434+50 TO 441+25	0.0	773.8	0.0	187.0	689.1	0.0	135.3	0.0	1790.0
441+50 TO 444+50	0.0	1095.0	0.0	0.0	1003.3	0.0	0.0	0.0	2100.0
446+50 TO 451+50	0.0	3389.6	0.0	192.7	1047.2	0.0	194.6	0.0	4825.0
452+00 TO 460+00	269.6	1573.8	0.0	96.6	2054.5	0.0	73.3	223.5	4295.0
460+50 TO 470+50	704.3	0.0	0.0	0.0	587.5	0.0	0.0	0.0	1295.0
TOTAL (ROUNDED)	975.0	6835.0	0.0	480.0	5385.0	0.0	405.0	225.0	14305.0

IL-60 - REQUIRED EMBANKMENT AND EARTHWORK BALANCE BY STAGE AND STATION

STATION TO STATION	PRE STAGE		STAGE 1		STAGE 1A		STAGE 2		STAGE 3		STAGE 3A		STAGE 4		STAGE 5		TOTALS BY STATION (ROUNDED)	
	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)
434+50 TO 441+25	0.0	-77.4	3132.2	2357.7	1.4	-35.8	994.6	761.4	3561.1	3072.8	0.0	-70.4	649.1	545.6	618.3	583.1	8960.0	7140.0
441+50 TO 444+50	0.0	-20.4	13876.3	12749.7	0.0	0.0	0.0	0.0	8219.1	7512.7	0.0	0.0	0.0	0.0	243.3	243.3	22340.0	20490.0
446+50 TO 451+50	0.0	-69.8	13199.7	12724.6	0.0	0.0	957.1	848.0	11958.4	11311.5	0.0	-10.8	1575.4	1416.0	434.4	416.3	28130.0	26640.0
452+00 TO 460+00	143.6	51.9	10706.0	8782.7	0.0	0.0	771.2	706.4	4949.5	3751.6	0.0	0.0	610.2	561.0	253.1	-20.3	17435.0	13835.0
460+50 TO 470+50	4.4	-307.3	0.0	0.0	0.0	0.0	0.0	0.0	214.4	-587.0	0.0	0.0	0.0	0.0	520.4	389.7	740.0	-500.0
TOTAL (ROUNDED)	150.0	-420.0	40915.0	36615.0	5.0	-35.0	2725.0	2320.0	28905.0	25065.0	0.0	-80.0	2835.0	2525.0	2070.0	1615.0	77605.0	67605.0

EARTHWORK BALANCE = FURNISHED EXCAVATION - EMBANKMENT - (1 - SHRINKAGE FACTOR (0.15)) X (EARTH EXCAVATION + EARTH EXCAVATION (SPECIAL)).
A POSITIVE QUANTITY IMPLIES THAT FURNISHED EXCAVATION WILL BE REQUIRED. A NEGATIVE QUANTITY IMPLIES THAT THERE IS EXCESS EXCAVATED MATERIAL THAT CAN BE USED ELSEWHERE WITHIN THE PROJECT LIMITS.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94

SCHEDULE OF QUANTITIES
IL RTE. 60 (TOWNLIN RD)
EARTHWORK QUANTITIES - SHEET 1 OF 5

SCALE: NONE DRAWN BY: JDF
DATE: MAY 8, 2007 CHECKED BY: JPM



I-94 RAMPS - TOTAL EARTHWORK QUANTITIES BY RAMP

LOCATION	STATION TO STATION	EARTH EXCAVATION (CU YD)	EARTH EXCAVATION (SPECIAL) (CU YD)	REM. & DISP. UNSUITABLE MATERIAL (CU YD)	EARTHWORK BALANCE (CU YD)
SB I-94 EXIT RAMP	114+00 TO 118+00	940.0	710.0	970.0	790.0
SB I-94 ENTRANCE RAMP	119+00 TO 127+50	2480.0	0.0	1055.0	-1795.0
NB I-94 EXIT RAMP	190+41 TO 199+50	1770.0	1085.0	1565.0	3690.0
NB I-94 ENTRANCE RAMP	200+50 TO 204+50	615.0	0.0	360.0	-225.0
TOTALS		5805.0	1795.0	3950.0	2460.0

EARTHWORK BALANCE = FURNISHED EXCAVATION (SEE FORMULA BELOW)

I-94 RAMPS - EARTH EXCAVATION BY STAGE AND RAMP

LOCATION	STATION TO STATION	PRE STAGE (CU YD)	STAGE 1 (CU YD)	STAGE 2 (CU YD)	STAGE 3 (CU YD)	STAGE 4 (CU YD)	RAMP TOTAL
SB I-94 EXIT RAMP	114+00 TO 118+00	115.0	405.0	420.0	0.0	0.0	940.0
SB I-94 ENTRANCE RAMP	119+00 TO 127+50	0.0	0.0	205.0	1570.0	705.0	2480.0
NB I-94 EXIT RAMP	190+41 TO 199+50	95.0	0.0	0.0	615.0	1060.0	1770.0
NB I-94 ENTRANCE RAMP	200+50 TO 204+50	70.0	240.0	305.0	0.0	0.0	615.0
STAGE TOTALS		280.0	645.0	930.0	2185.0	1765.0	5805.0

I-94 RAMPS - EARTH EXCAVATION (SPECIAL) BY STAGE AND RAMP

LOCATION	STATION TO STATION	PRE STAGE (CU YD)	STAGE 1 (CU YD)	STAGE 2 (CU YD)	STAGE 3 (CU YD)	STAGE 4 (CU YD)	RAMP TOTAL
SB I-94 EXIT RAMP	114+00 TO 118+00	0.0	300.0	410.0	0.0	0.0	710.0
SB I-94 ENTRANCE RAMP	119+00 TO 127+50	0.0	0.0	0.0	0.0	0.0	0.0
NB I-94 EXIT RAMP	190+41 TO 199+50	0.0	0.0	0.0	965.0	120.0	1085.0
NB I-94 ENTRANCE RAMP	200+50 TO 204+50	0.0	0.0	0.0	0.0	0.0	0.0
STAGE TOTALS		0.0	300.0	410.0	965.0	120.0	1795.0

I-94 RAMPS - REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL BY STAGE AND RAMP

LOCATION	STATION TO STATION	PRE STAGE (CU YD)	STAGE 1 (CU YD)	STAGE 2 (CU YD)	STAGE 3 (CU YD)	STAGE 4 (CU YD)	RAMP TOTAL
SB I-94 EXIT RAMP	114+00 TO 118+00	165.0	325.0	480.0	0.0	0.0	970.0
SB I-94 ENTRANCE RAMP	119+00 TO 127+50	0.0	0.0	330.0	530.0	195.0	1055.0
NB I-94 EXIT RAMP	190+41 TO 199+50	65.0	0.0	0.0	1280.0	220.0	1565.0
NB I-94 ENTRANCE RAMP	200+50 TO 204+50	40.0	120.0	200.0	0.0	0.0	360.0
STAGE TOTALS		270.0	445.0	1010.0	1810.0	415.0	3950.0

I-94 RAMPS - REQUIRED EMBANKMENT AND EARTHWORK BALANCE BY STAGE AND RAMP

LOCATION	STATION TO STATION	PRE STAGE		STAGE 1		STAGE 2		STAGE 3		STAGE 4		RAMP TOTAL	
		EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)
SB I-94 EXIT RAMP	114+00 TO 118+00	75.0	-15.0	765.0	170.0	1340.0	635.0	0.0	0.0	0.0	0.0	2180.0	790.0
SB I-94 ENTRANCE RAMP	119+00 TO 127+50	0.0	0.0	0.0	0.0	185.0	15.0	70.0	-1260.0	45.0	-550.0	300.0	-1795.0
NB I-94 EXIT RAMP	190+41 TO 193+50	0.0	-75.0	0.0	0.0	0.0	0.0	5660.0	4325.0	440.0	-560.0	6100.0	3690.0
NB I-94 ENTRANCE RAMP	200+50 TO 204+50	0.0	-55.0	75.0	-125.0	210.0	-45.0	0.0	0.0	0.0	0.0	285.0	-225.0
STAGE TOTALS		75.0	-145.0	840.0	45.0	1735.0	605.0	5730.0	3065.0	485.0	-1110.0	8865.0	2460.0

EARTHWORK BALANCE = FURNISHED EXCAVATION = EMBANKMENT - (1 - (SHRINKAGE FACTOR (0.15)) X (EARTH EXCAVATION + EARTH EXCAVATION (SPECIAL))).
 A POSITIVE QUANTITY IMPLIES THAT FURNISHED EXCAVATION WILL BE REQUIRED. A NEGATIVE QUANTITY IMPLIES THAT THERE IS EXCESS EXCAVATED MATERIAL THAT CAN BE USED ELSEWHERE WITHIN THE PROJECT LIMITS.

REVISIONS	
NAME	DATE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	34
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

60B01

**ILLINOIS ROUTE 60
(WESTBOUND WIDENING)**

STA. TO	STA.	EARTH EXC. (CU YD)	UNSUIT. (CU YD)	EMBANKM. (CU YD)	EARTHWORK BALANCE (CU YD)
460+82	461+32	51.3	16.0	1.9	-36.6
461+32	461+82	43.7	19.9	1.9	-30.9
461+82	462+32	53.0	25.8	1.9	-37.9
462+32	462+82	63.6	41.4	1.9	-45.8
462+82	463+32	58.0	46.3	2.8	-40.7
463+32	463+82	61.7	49.5	3.7	-42.5
463+82	464+32	69.1	56.3	3.7	-48.1
464+32	464+82	63.4	58.5	3.7	-43.9
464+82	464+86	4.8	4.7	0.3	-3.3
464+86	465+82	83.7	96.9	7.1	-55.7
465+82	466+32	24.4	36.6	2.8	-15.6
466+32	466+71	15.1	20.9	1.4	-9.9
466+71	466+82	3.5	3.1	0.4	-2.2
TOTAL		595	476	34	-413

ILLINOIS ROUTE 60 - EARTH EXCAVATION BY STAGE AND STATION

STA. TO	STA.	PRE STAGE (CU YD)	STAGE 1 (CU YD)	STAGE 1A (CU YD)	STAGE 2 (CU YD)	STAGE 3 (CU YD)	STAGE 3A (CU YD)	STAGE 4 (CU YD)	STAGE 5 (CU YD)	TOTALS BY STATION (CU YD)
460+82	461+32	0	51.3	0	0	0	0	0	0	51.3
461+32	461+82	0	43.7	0	0	0	0	0	0	43.7
461+82	462+32	0	53.0	0	0	0	0	0	0	53.0
462+32	462+82	0	63.6	0	0	0	0	0	0	63.6
462+82	463+32	0	58.0	0	0	0	0	0	0	58.0
463+32	463+82	0	61.7	0	0	0	0	0	0	61.7
463+82	464+32	0	69.1	0	0	0	0	0	0	69.1
464+32	464+82	0	63.4	0	0	0	0	0	0	63.4
464+82	464+86	0	4.8	0	0	0	0	0	0	4.8
464+86	465+82	0	83.7	0	0	0	0	0	0	83.7
465+82	466+32	0	24.4	0	0	0	0	0	0	24.4
466+32	466+71	0	15.1	0	0	0	0	0	0	15.1
466+71	466+82	0	3.5	0	0	0	0	0	0	3.5
TOTAL (ROUNDED)		0	595	0	0	0	0	0	0	595

ILLINOIS ROUTE 60 - REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL BY STAGE AND STATION

STA. TO	STA.	PRE STAGE (CU YD)	STAGE 1 (CU YD)	STAGE 1A (CU YD)	STAGE 2 (CU YD)	STAGE 3 (CU YD)	STAGE 3A (CU YD)	STAGE 4 (CU YD)	STAGE 5 (CU YD)	TOTALS BY STATION (CU YD)
460+82	461+32	0	16.0	0	0	0	0	0	0	16.0
461+32	461+82	0	19.9	0	0	0	0	0	0	19.9
461+82	462+32	0	25.8	0	0	0	0	0	0	25.8
462+32	462+82	0	41.4	0	0	0	0	0	0	41.4
462+82	463+32	0	46.3	0	0	0	0	0	0	46.3
463+32	463+82	0	49.5	0	0	0	0	0	0	49.5
463+82	464+32	0	56.3	0	0	0	0	0	0	56.3
464+32	464+82	0	58.5	0	0	0	0	0	0	58.5
464+82	464+86	0	4.7	0	0	0	0	0	0	4.7
464+86	465+82	0	96.9	0	0	0	0	0	0	96.9
465+82	466+32	0	36.6	0	0	0	0	0	0	36.6
466+32	466+71	0	20.9	0	0	0	0	0	0	20.9
466+71	466+82	0	3.1	0	0	0	0	0	0	3.1
TOTAL (ROUNDED)		0	476	0	0	0	0	0	0	476

ILLINOIS ROUTE 60 - REQUIRED EMBANKMENT AND EARTHWORK BALANCE BY STAGE AND STATION

STA. TO	STA.	PRE STAGE (CU YD)		STAGE 1 (CU YD)		STAGE 1A (CU YD)		STAGE 2 (CU YD)		STAGE 3 (CU YD)		STAGE 3A (CU YD)		STAGE 4 (CU YD)		STAGE 5 (CU YD)		TOTALS BY STATION (CU YD)	
		EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE
460+82	461+32	0	0	1.9	-36.6	0	0	0	0	0	0	0	0	0	0	0	0	1.9	-36.6
461+32	461+82	0	0	1.9	-30.9	0	0	0	0	0	0	0	0	0	0	0	0	1.9	-30.9
461+82	462+32	0	0	1.9	-37.9	0	0	0	0	0	0	0	0	0	0	0	0	1.9	-37.9
462+32	462+82	0	0	1.9	-45.8	0	0	0	0	0	0	0	0	0	0	0	0	1.9	-45.8
462+82	463+32	0	0	2.8	-40.7	0	0	0	0	0	0	0	0	0	0	0	0	2.8	-40.7
463+32	463+82	0	0	3.7	-42.5	0	0	0	0	0	0	0	0	0	0	0	0	3.7	-42.5
463+82	464+32	0	0	3.7	-48.1	0	0	0	0	0	0	0	0	0	0	0	0	3.7	-48.1
464+32	464+82	0	0	3.7	-43.9	0	0	0	0	0	0	0	0	0	0	0	0	3.7	-43.9
464+82	464+86	0	0	0.3	-3.3	0	0	0	0	0	0	0	0	0	0	0	0	0.3	-3.3
464+86	465+82	0	0	7.1	-55.7	0	0	0	0	0	0	0	0	0	0	0	0	7.1	-55.7
465+82	466+32	0	0	2.8	-15.6	0	0	0	0	0	0	0	0	0	0	0	0	2.8	-15.6
466+32	466+71	0	0	1.4	-9.9	0	0	0	0	0	0	0	0	0	0	0	0	1.4	-9.9
466+71	466+82	0	0	0.4	-2.2	0	0	0	0	0	0	0	0	0	0	0	0	0.4	-2.2
TOTAL (ROUNDED)		0	0	34	-413	0	0	0	0	0	0	0	0	0	0	0	0	34	-413

EARTHWORK BALANCE = FURNISHED EXCAVATION - EMBANKMENT - (1 - SHRINKAGE FACTOR (0.25)) * EARTH EXCAVATION)
 A POSITIVE QUANTITY IMPLIES THAT FURNISHED EXCAVATION WILL BE REQUIRED. A NEGATIVE QUANTITY IMPLIES THAT THERE IS EXCESS EXCAVATED MATERIAL THAT CAN BE USED ELSEWHERE WITHIN THE PROJECT LIMITS

CHRISTOPHER B. BURKE ENGINEERING LTD.
 8676 West Higgins Road, Suite 600
 Rosemont, Illinois 60018
 (847) 823-0900

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 IL RTE 60
 SCHEDULE OF QUANTITIES - EARTHWORK
 SHEET 3 OF 5

SCALE: N.T.S. DRAWN BY: GT
 DATE: MAY 8, 2007 CHECKED BY: MCW

5/27/2007 9:46:17 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	35
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

60B01

SAUNDERS ROAD - TOTAL EARTHWORK QUANTITIES BY STATION

STA. TO	STA.	EARTH EXC. (CU YD)	UNSUIT. (CU YD)	EMBANKM. (CU YD)	EARTHWORK BALANCE (CU YD)
3+50	4+00	5	60	3	-1
4+00	4+21	5	23	0	-4
4+21	4+50	9	30	1	-6
4+50	5+00	18	52	1	-13
5+00	5+50	11	55	1	-7
5+50	6+00	2	52	1	-1
6+00	6+10	0	10	0	0
6+10	6+41	7	31	1	-4
6+41	6+50	4	9	0	-3
6+50	7+00	40	59	1	-29
7+00	7+50	84	71	1	-62
7+50	8+00	135	81	1	-100
8+00	8+50	177	102	1	-132
8+50	9+00	175	103	1	-130
TOTAL		672	738	13	-492

SAUNDERS ROAD - EARTH EXCAVATION BY STAGE AND STATION

STA. TO	STA.	PRE STAGE (CU YD)	STAGE 1 (CU YD)	STAGE 1A (CU YD)	STAGE 2 (CU YD)	STAGE 3 (CU YD)	STAGE 3A (CU YD)	STAGE 4 (CU YD)	STAGE 5 (CU YD)	TOTALS BY STATION (CU YD)
3+50	4+00	0	0	0	0	2.5	2.5	0	0	5
4+00	4+21	0	0	0	0	2.5	2.5	0	0	5
4+21	4+50	0	0	0	0	4.5	4.5	0	0	9
4+50	5+00	0	0	0	0	9	9	0	0	18
5+00	5+50	0	0	0	0	5.5	5.5	0	0	11
5+50	6+00	0	0	0	0	1	1	0	0	2
6+00	6+10	0	0	0	0	0	0	0	0	0
6+10	6+41	0	0	0	1.5	3.5	2	0	0	7
6+41	6+50	0	0	0	3.2	0.8	0	0	0	4
6+50	7+00	0	0	0	4.4	20	15.6	0	0	40
7+00	7+50	0	0	0	7	42	35	0	0	84
7+50	8+00	0	0	0	8.4	67.5	59.1	0	0	135
8+00	8+50	0	0	0	8.7	88.5	79.8	0	0	177
8+50	9+00	0	0	0	0	87.5	87.5	0	0	175
TOTAL (ROUNDED)		0	0	0	33	335	304	0	0	672

SAUNDERS ROAD - REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL BY STAGE AND STATION

STA. TO	STA.	PRE STAGE (CU YD)	STAGE 1 (CU YD)	STAGE 1A (CU YD)	STAGE 2 (CU YD)	STAGE 3 (CU YD)	STAGE 3A (CU YD)	STAGE 4 (CU YD)	STAGE 5 (CU YD)	TOTALS BY STATION (CU YD)
3+50	4+00	0	0	0	0	30	30	0	0	60
4+00	4+21	0	0	0	0	11.5	11.5	0	0	23
4+21	4+50	0	0	0	0	15	15	0	0	30
4+50	5+00	0	0	0	0	26	26	0	0	52
5+00	5+50	0	0	0	0	27.5	27.5	0	0	55
5+50	6+00	0	0	0	0	26	26	0	0	52
6+00	6+10	0	0	0	7.4	2.6	0	0	0	10
6+10	6+41	0	0	0	6.5	15.5	9	0	0	31
6+41	6+50	0	0	0	7.2	1.8	0	0	0	9
6+50	7+00	0	0	0	6.5	29.5	23	0	0	59
7+00	7+50	0	0	0	5.9	35.5	29.6	0	0	71
7+50	8+00	0	0	0	5.0	40.5	35.5	0	0	81
8+00	8+50	0	0	0	5.0	51	46	0	0	102
8+50	9+00	0	0	0	0	51.5	51.5	0	0	103
TOTAL (ROUNDED)		0	0	0	43	364	331	0	0	738

SAUNDERS ROAD - REQUIRED EMBANKMENT AND EARTHWORK BALANCE BY STAGE AND STATION

STA. TO	STA.	PRE STAGE (CU YD)		STAGE 1 (CU YD)		STAGE 1A (CU YD)		STAGE 2 (CU YD)		STAGE 3 (CU YD)		STAGE 3A (CU YD)		STAGE 4 (CU YD)		STAGE 5 (CU YD)		TOTALS BY STATION (CU YD)	
		EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE
3+50	4+00	0	0	0	0	0	0	0	0	-1.9	3	1.1	0	0	0	0	3	-1	
4+00	4+21	0	0	0	0	0	0	0	0	-1.9	0	-1.9	0	0	0	0	0	-4	
4+21	4+50	0	0	0	0	0	0	0	0	-3.4	1	-2.4	0	0	0	0	1	-6	
4+50	5+00	0	0	0	0	0	0	0	0	-6.8	1	-5.8	0	0	0	0	1	-13	
5+00	5+50	0	0	0	0	0	0	0	0	-4.1	1	-3.1	0	0	0	0	1	-7	
5+50	6+00	0	0	0	0	0	0	0	0	-0.8	1	-0.2	0	0	0	0	1	-1	
6+00	6+10	0	0	0	0	0	0	0	0	0	0	0.0	0	0	0	0	0	0	
6+10	6+41	0	0	0	0	0	0	-1.1	0	-2.6	1	-0.5	0	0	0	0	1	-4	
6+41	6+50	0	0	0	0	0	0	-2.4	0	-0.6	0	0.0	0	0	0	0	0	-3	
6+50	7+00	0	0	0	0	0	0	-3.3	0	-15.0	1	-10.7	0	0	0	0	1	-29	
7+00	7+50	0	0	0	0	0	0	-5.3	0	-31.5	1	-25.3	0	0	0	0	1	-62	
7+50	8+00	0	0	0	0	0	0	-6.3	0	-50.6	1	-43.3	0	0	0	0	1	-100	
8+00	8+50	0	0	0	0	0	0	-6.5	0	-66.4	1	-58.9	0	0	0	0	1	-132	
8+50	9+00	0	0	0	0	0	0	0	0	-65.6	1	-64.6	0	0	0	0	1	-130	
TOTAL (ROUNDED)		0	0	0	0	0	0	-25	0	-251	13	-216	0	0	0	0	13	-492	

EARTHWORK BALANCE = FURNISHED EXCAVATION - EMBANKMENT - (1-(SHRINKAGE FACTOR (0.25)) * EARTH EXCAVATION)
 A POSITIVE QUANTITY IMPLIES THAT FURNISHED EXCAVATION WILL BE REQUIRED. A NEGATIVE QUANTITY IMPLIES THAT THERE IS EXCESS EXCAVATED MATERIAL THAT CAN BE USED ELSEWHERE WITHIN THE PROJECT LIMITS

CHRISTOPHER B. BURKE ENGINEERING LTD.
 9515 West Higgins Road, Suite 402
 Rosemont, Illinois 60018
 (847) 923-5500

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION ILLINOIS RTE 60 OVER I-94 SAUNDERS ROAD SCHEDULE OF QUANTITIES - EARTHWORK SHEET 4 OF 5
NAME	DATE	

SCALE: N.T.S. DRAWN BY: GT
 DATE: MAY 8, 2007 CHECKED BY: MCW

5/2/2007 9:17:44 AM

60B01

FIELD DRIVE - TOTAL EARTHWORK QUANTITIES BY STATION

STA. TO STA.	EARTH EXC. CU YD	UNSUIT. CU YD	EMBANKM. CU YD	EARTHWORK BALANCE (CU YD)
21+00 21+50	31	34	1	-22
21+50 22+00	25	38	1	-18
22+00 22+50	37	43	1	-27
22+50 23+00	40	37	1	-29
23+00 23+50	29	33	1	-21
23+50 24+00	23	31	1	-16
24+00 24+50	20	27	1	-14
24+50 25+00	18	19	1	-12
25+00 25+50	10	10	1	-7
TOTAL (ROUNDED)	233	272	9	-166

FIELD DRIVE - EARTH EXCAVATION STAGE AND BY STATION

STA. TO STA.	PRE STAGE (CU YD)	STAGE 1 (CU YD)	STAGE 1A (CU YD)	STAGE 2 (CU YD)	STAGE 3 (CU YD)	STAGE 3A (CU YD)	STAGE 4 (CU YD)	STAGE 5 (CU YD)	TOTALS BY STATION (CU YD)
21+00 21+50	0	31	0	0	0	0	0	0	31
21+50 22+00	0	25	0	0	0	0	0	0	25
22+00 22+50	0	37	0	0	0	0	0	0	37
22+50 23+00	0	40	0	0	0	0	0	0	40
23+00 23+50	0	29	0	0	0	0	0	0	29
23+50 24+00	0	23	0	0	0	0	0	0	23
24+00 24+50	0	20	0	0	0	0	0	0	20
24+50 25+00	0	18	0	0	0	0	0	0	18
25+00 25+50	0	10	0	0	0	0	0	0	10
TOTAL (ROUNDED)	0	232	0	0	0	0	0	0	233

FIELD DRIVE - REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL BY STAGE AND STATION

STA. TO STA.	PRE STAGE (CU YD)	STAGE 1 (CU YD)	STAGE 1A (CU YD)	STAGE 2 (CU YD)	STAGE 3 (CU YD)	STAGE 3A (CU YD)	STAGE 4 (CU YD)	STAGE 5 (CU YD)	TOTALS BY STATION (CU YD)
21+00 21+50	0	34	0	0	0	0	0	0	34
21+50 22+00	0	38	0	0	0	0	0	0	38
22+00 22+50	0	43	0	0	0	0	0	0	43
22+50 23+00	0	37	0	0	0	0	0	0	37
23+00 23+50	0	33	0	0	0	0	0	0	33
23+50 24+00	0	31	0	0	0	0	0	0	31
24+00 24+50	0	27	0	0	0	0	0	0	27
24+50 25+00	0	19	0	0	0	0	0	0	19
25+00 25+50	0	10	0	0	0	0	0	0	10
TOTAL (ROUNDED)	0	272	0	0	0	0	0	0	272

FIELD DRIVE - REQUIRED EMBANKMENT AND EARTHWORK BALANCE BY STAGE AND STATION

STA. TO STA.	PRE STAGE (CU YD)		STAGE 1 (CU YD)		STAGE 1A (CU YD)		STAGE 2 (CU YD)		STAGE 3 (CU YD)		STAGE 3A (CU YD)		STAGE 4 (CU YD)		STAGE 5 (CU YD)		TOTALS BY STATION (CU YD)	
	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)
21+00 21+50	0	0	1	-22	0	0	0	0	0	0	0	0	0	0	0	1	-22	
21+50 22+00	0	0	1	-18	0	0	0	0	0	0	0	0	0	0	0	1	-18	
22+00 22+50	0	0	1	-27	0	0	0	0	0	0	0	0	0	0	0	1	-27	
22+50 23+00	0	0	1	-29	0	0	0	0	0	0	0	0	0	0	0	1	-29	
23+00 23+50	0	0	1	-21	0	0	0	0	0	0	0	0	0	0	0	1	-21	
23+50 24+00	0	0	1	-16	0	0	0	0	0	0	0	0	0	0	0	1	-16	
24+00 24+50	0	0	1	-14	0	0	0	0	0	0	0	0	0	0	0	1	-14	
24+50 25+00	0	0	1	-12	0	0	0	0	0	0	0	0	0	0	0	1	-12	
25+00 25+50	0	0	1	-7	0	0	0	0	0	0	0	0	0	0	0	1	-7	
TOTAL (ROUNDED)	0	0	8	-166	0	0	0	0	0	0	0	0	0	0	0	9	-166	

EARTHWORK BALANCE = FURNISHED EXCAVATION - EMBANKMENT - ((1 - SHRINKAGE FACTOR (0.25)) * EARTH EXCAVATION)
 A POSITIVE QUANTITY IMPLIES THAT FURNISHED EXCAVATION WILL BE REQUIRED. A NEGATIVE QUANTITY IMPLIES THAT THERE IS EXCESS EXCAVATED MATERIAL THAT CAN BE USED ELSEWHERE WITHIN THE PROJECT LIMITS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 FIELD DRIVE
 SCHEDULE OF QUANTITIES - EARTHWORK
 SHEET 5 OF 5

SCALE: N.T.S. DRAWN BY: GT
 DATE: MAY 8, 2007 CHECKED BY: MCW

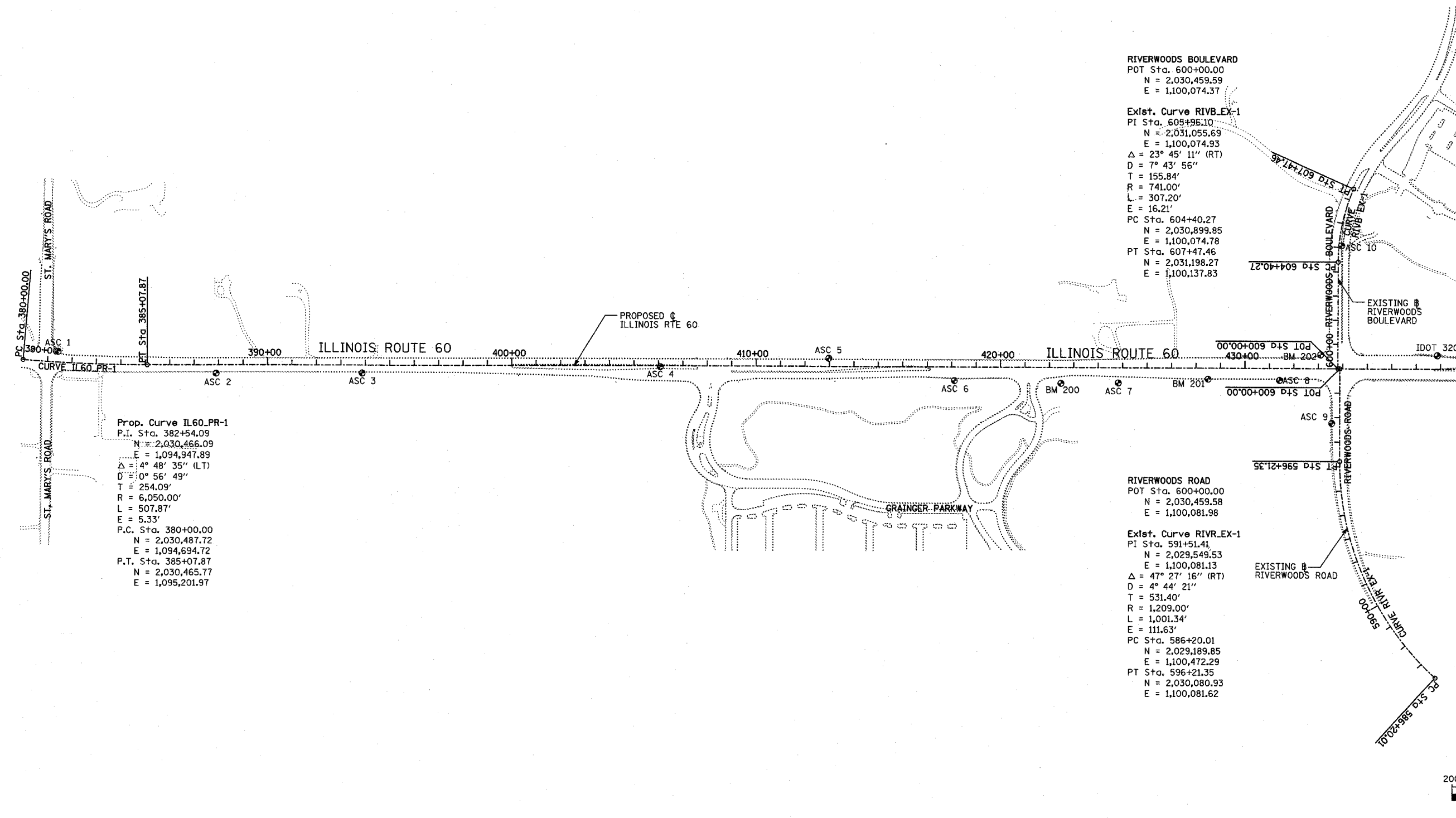
5/2/2007 9:06:10 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	37
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B01



MATCHLINE IL RTE 60 STA. 439+00.00 - NEXT SHEET



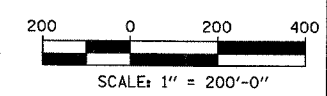
Prop. Curve IL60_PR-1
 P.I. Sta. 382+54.09
 N = 2,030,466.09
 E = 1,094,947.89
 $\Delta = 4^\circ 48' 35''$ (LT)
 $D = 10^\circ 56' 49''$
 T = 254.09'
 R = 6,050.00'
 L = 507.87'
 E = 5.33'
 P.C. Sta. 380+00.00
 N = 2,030,487.72
 E = 1,094,694.72
 P.T. Sta. 385+07.87
 N = 2,030,465.77
 E = 1,095,201.97

RIVERWOODS BOULEVARD
 POT Sta. 600+00.00
 N = 2,030,459.59
 E = 1,100,074.37

Exist. Curve RIVB_EX-1
 PI Sta. 605+96.10
 N = 2,031,055.69
 E = 1,100,074.93
 $\Delta = 23^\circ 45' 11''$ (RT)
 $D = 7^\circ 43' 56''$
 T = 155.84'
 R = 741.00'
 L = 307.20'
 E = 16.21'
 PC Sta. 604+40.27
 N = 2,030,899.85
 E = 1,100,074.78
 PT Sta. 607+47.46
 N = 2,031,198.27
 E = 1,100,137.83

RIVERWOODS ROAD
 POT Sta. 600+00.00
 N = 2,030,459.58
 E = 1,100,081.98

Exist. Curve RIVR_EX-1
 PI Sta. 591+51.41
 N = 2,029,549.53
 E = 1,100,081.13
 $\Delta = 47^\circ 27' 16''$ (RT)
 $D = 4^\circ 44' 21''$
 T = 531.40'
 R = 1,209.00'
 L = 1,001.34'
 E = 111.63'
 PC Sta. 586+20.01
 N = 2,029,189.85
 E = 1,100,472.29
 PT Sta. 596+21.35
 N = 2,030,080.93
 E = 1,100,081.62



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 ALIGNMENT AND TIES
 SHEET 1 OF 2

SCALE: 1"=200'-0"
 DATE: MAY 8, 2007

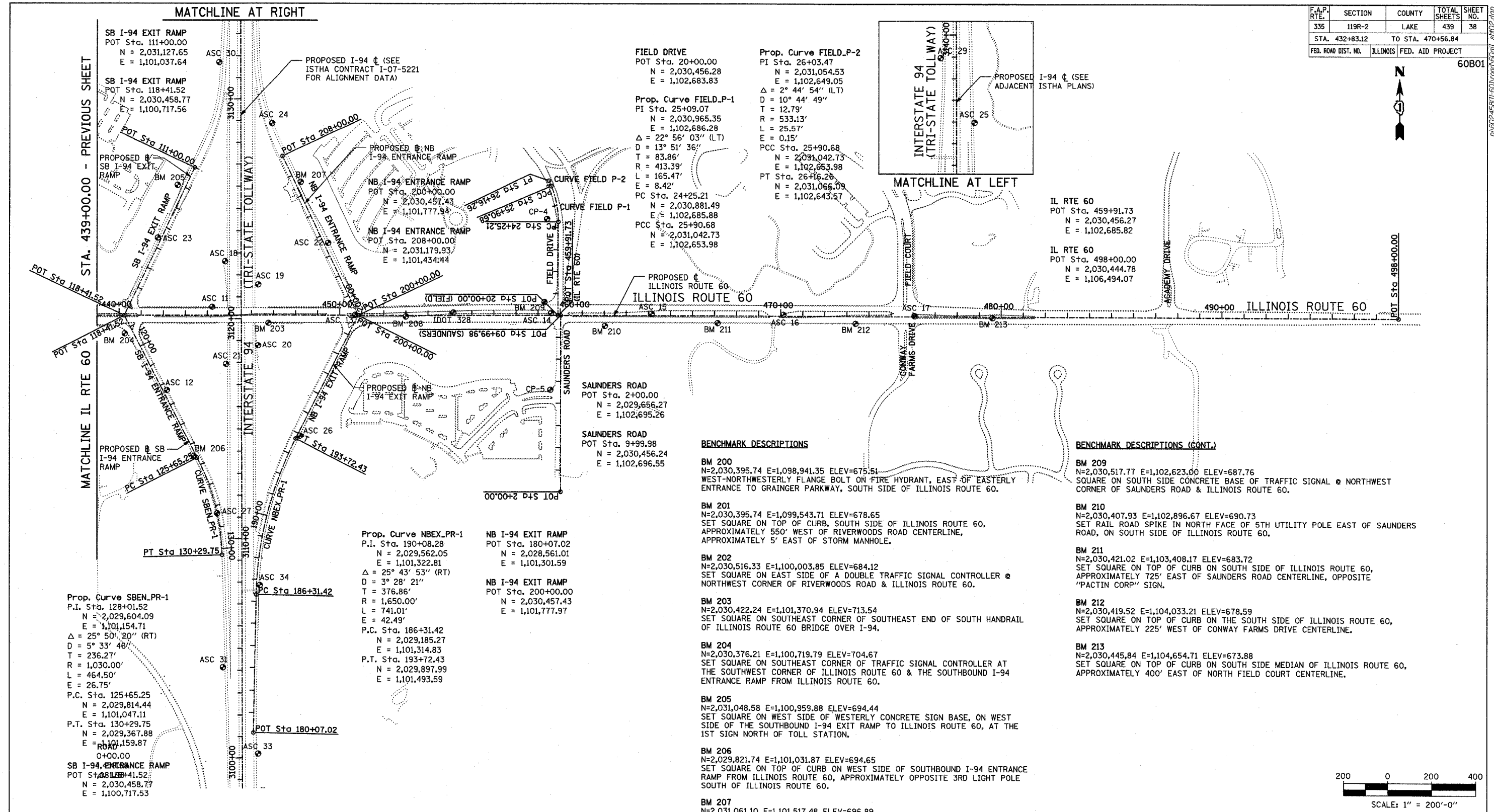
DRAWN BY: ASC
 CHECKED BY: MPG

TYLIN INTERNATIONAL

5/7/2007 8:42:46 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	38
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

60B01

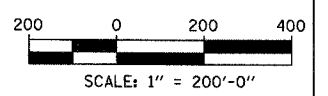


BENCHMARK DESCRIPTIONS

- BM 200**
N=2,030,395.74 E=1,098,941.35 ELEV=675.51
WEST-NORTHWESTERLY FLANGE BOLT ON FIRE HYDRANT, EAST OF EASTERLY ENTRANCE TO GRAINGER PARKWAY, SOUTH SIDE OF ILLINOIS ROUTE 60.
- BM 201**
N=2,030,395.74 E=1,099,543.71 ELEV=678.65
SET SQUARE ON TOP OF CURB, SOUTH SIDE OF ILLINOIS ROUTE 60, APPROXIMATELY 550' WEST OF RIVERWOODS ROAD CENTERLINE, APPROXIMATELY 5' EAST OF STORM MANHOLE.
- BM 202**
N=2,030,516.33 E=1,100,003.85 ELEV=684.12
SET SQUARE ON EAST SIDE OF A DOUBLE TRAFFIC SIGNAL CONTROLLER @ NORTHWEST CORNER OF RIVERWOODS ROAD & ILLINOIS ROUTE 60.
- BM 203**
N=2,030,422.24 E=1,101,370.94 ELEV=713.54
SET SQUARE ON SOUTHWEST CORNER OF SOUTHWEST END OF SOUTH HANDRAIL OF ILLINOIS ROUTE 60 BRIDGE OVER I-94.
- BM 204**
N=2,030,376.21 E=1,100,719.79 ELEV=704.67
SET SQUARE ON SOUTHWEST CORNER OF TRAFFIC SIGNAL CONTROLLER AT THE SOUTHWEST CORNER OF ILLINOIS ROUTE 60 & THE SOUTHBOUND I-94 ENTRANCE RAMP FROM ILLINOIS ROUTE 60.
- BM 205**
N=2,031,048.58 E=1,100,959.88 ELEV=694.44
SET SQUARE ON WEST SIDE OF WESTERLY CONCRETE SIGN BASE, ON WEST SIDE OF THE SOUTHBOUND I-94 EXIT RAMP TO ILLINOIS ROUTE 60, AT THE 1ST SIGN NORTH OF TOLL STATION.
- BM 206**
N=2,029,821.74 E=1,101,031.87 ELEV=694.65
SET SQUARE ON TOP OF CURB ON WEST SIDE OF SOUTHBOUND I-94 ENTRANCE RAMP FROM ILLINOIS ROUTE 60, APPROXIMATELY OPPOSITE 3RD LIGHT POLE SOUTH OF ILLINOIS ROUTE 60.
- BM 207**
N=2,031,061.10 E=1,101,517.48 ELEV=696.89
SET SQUARE ON TOP OF CURB AT END OF NORTH SIDE OF TOLL PLAZA, ON THE EAST SIDE OF THE NORTHBOUND I-94 ENTRANCE RAMP FROM ILLINOIS ROUTE 60.
- BM 208**
N=2,030,452.38 E=1,101,993.58 ELEV=700.97
SET SQUARE ON TOP OF CURB AT SOUTH SIDE MEDIAN OF ILLINOIS ROUTE 60, APPROXIMATELY 60' WEST OF END OF GUARD RAIL ON THE SOUTH SIDE IF ILLINOIS ROUTE 60, APPROXIMATELY 750' EAST OF THE I-94 CENTERLINE.

BENCHMARK DESCRIPTIONS (CONT.)

- BM 209**
N=2,030,517.77 E=1,102,623.00 ELEV=687.76
SQUARE ON SOUTH SIDE CONCRETE BASE OF TRAFFIC SIGNAL @ NORTHWEST CORNER OF SAUNDERS ROAD & ILLINOIS ROUTE 60.
- BM 210**
N=2,030,407.93 E=1,102,896.67 ELEV=690.73
SET RAIL ROAD SPIKE IN NORTH FACE OF 5TH UTILITY POLE EAST OF SAUNDERS ROAD, ON SOUTH SIDE OF ILLINOIS ROUTE 60.
- BM 211**
N=2,030,421.02 E=1,103,408.17 ELEV=683.72
SET SQUARE ON TOP OF CURB ON SOUTH SIDE OF ILLINOIS ROUTE 60, APPROXIMATELY 725' EAST OF SAUNDERS ROAD CENTERLINE, OPPOSITE "PACTIN CORP" SIGN.
- BM 212**
N=2,030,419.52 E=1,104,033.21 ELEV=678.59
SET SQUARE ON TOP OF CURB ON THE SOUTH SIDE OF ILLINOIS ROUTE 60, APPROXIMATELY 225' WEST OF CONWAY FARMS DRIVE CENTERLINE.
- BM 213**
N=2,030,445.84 E=1,104,654.71 ELEV=673.88
SET SQUARE ON TOP OF CURB ON SOUTH SIDE MEDIAN OF ILLINOIS ROUTE 60, APPROXIMATELY 400' EAST OF NORTH FIELD COURT CENTERLINE.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
ALIGNMENT AND TIES
SHEET 2 OF 2

SCALE: 1"=200'-0"
DATE: MAY 8, 2007

DRAWN BY: ASC
CHECKED BY: MPG

TYLIN INTERNATIONAL

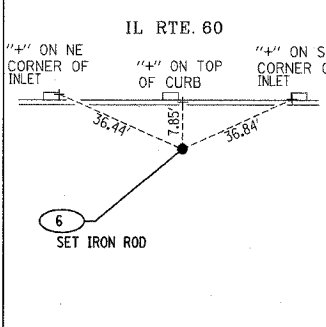
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	39
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

60B01

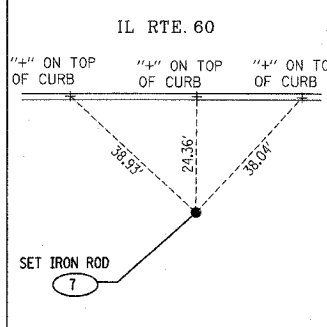
CONTROL POINT DESCRIPTIONS

- ASC 1** N=2,030,520.60 E=1,094,837.99 ELEV=UNKNOWN
SET CROSS ON CONCRETE SLAB AT NORTHEASTERLY CORNER OF ILLINOIS ROUTE 60 & ST. MARY'S ROAD.
- ASC 2** N=2,030,431.16 E=1,095,484.12 ELEV=UNKNOWN
SET 5/8" DIAMETER IRON ROD WITH CAP ON SOUTH SIDE OF ILLINOIS ROUTE 60 OPPOSITE THE 6TH POWER POLE EAST OF ST. MARY'S ROAD.
- ASC 3** N=2,030,431.96 E=1,096,081.19 ELEV=UNKNOWN
SET 5/8" DIAMETER IRON ROD WITH CAP APPROXIMATELY 20' WEST OF 11TH POWER POLE EAST OF ST. MARY'S ROAD, APPROXIMATELY 4' SOUTH OF SOUTHERLY BACK OF CURB OF ILLINOIS ROUTE 60.
- ASC 4** N=2,030,458.99 E=1,097,302.10 ELEV=UNKNOWN
SET MAG NAIL IN APPROXIMATE CENTER OF BITUMINOUS MEDIAN OF ILLINOIS ROUTE 60, APPROXIMATELY 200' WEST OF WESTERLY GRAINGER PARKWAY ENTRANCE CENTERLINE.
- ASC 5** N=2,030,495.49 E=1,097,991.32 ELEV=668.83
SET 3/8" DIAMETER IRON ROD WITH CAP APPROXIMATELY 4' NORTH OF NORTHERLY BACK OF CURB OF ILLINOIS ROUTE 60, APPROXIMATELY 475' EAST OF WESTERLY GRAINGER PARKWAY ENTRANCE CENTERLINE (AT "45MPH" SPEED LIMIT SIGN).
- IDOT 328** N=2,030,469.90 E=1,102,209.35 ELEV=694.16
FOUND HUB WITH TACK IN APPROXIMATE CENTERLINE OF GRASS MEDIAN OF ILLINOIS ROUTE 60, APPROXIMATELY 475' WEST OF SAUNDERS ROAD CENTERLINE.
- ASC 24** N=2,031,330.90 E=1,101,388.27 ELEV=691.76
SET MAG NAIL IN EASTERLY BITUMINOUS SHOULDER OF THE NORTHBOUND I-94 ENTRANCE RAMP FROM ILLINOIS ROUTE 60, APPROXIMATELY 3' WEST OF THE EASTERLY EDGE OF PAVEMENT OPPOSITE THE 2ND LIGHT POLE NORTH OF THE TOLL PLAZA.
- ASC 25** N=2,032,038.66 E=1,101,326.89 ELEV=693.16
SET IRON ROD APPROXIMATELY 5' EAST OF EASTERLY EDGE OF PAVEMENT OF NORTHBOUND I-94, APPROXIMATELY 150' NORTH OF THE SB OVERHEAD SIGN AT THE SB I-94 EXIT RAMP TERMINAL.
- ASC 26** N=2,029,911.22 E=1,101,513.12 ELEV=695.45
SET CROSS IN THE TOP OF CURB ON THE EAST SIDE OF THE NORTHBOUND I-94 EXIT RAMP, APPROXIMATELY 550' SOUTH OF ILLINOIS ROUTE 60 CENTERLINE.
- ASC 27** N=2,029,560.48 E=1,101,137.35 ELEV=689.71
SET MAG NAIL IN WESTERLY BITUMINOUS SHOULDER OF THE SOUTHBOUND ENTRANCE RAMP FROM ILLINOIS ROUTE 60, APPROXIMATELY 40' SOUTH OF THE 4TH LIGHT POLE ON THE WEST SIDE OF RAMP.
- ASC 29** N=2,032,337.76 E=1,101,173.96 ELEV=693.37
SET IRON ROD APPROXIMATELY 6' WEST OF THE WESTERLY EDGE OF PAVEMENT OF SOUTHBOUND I-94, APPROXIMATELY 10' SOUTH OF THE 3RD LIGHT POLE NORTH OF THE OVERHEAD SIGN.
- ASC 30** N=2,031,614.06 E=1,101,148.42 ELEV=691.39
SET IRON ROD APPROXIMATELY 5' WEST OF THE WESTERLY EDGE OF PAVEMENT OF SOUTHBOUND I-94, APPROXIMATELY 60' NORTH OF THE 2ND LIGHT POLE SOUTH OF THE OVERHEAD SIGN.
- ASC 31** N=2,028,856.02 E=1,101,164.08 ELEV=684.31
SET IRON ROD APPROXIMATELY 350' SOUTH OF THE OVERHEAD SIGN FOR NORTHBOUND I-94, APPROXIMATELY 10' FEET WEST OF THE SOUTH BOUND I-94 EDGE OF PAVEMENT.
- ASC 33** N=2,028,461.80 E=1,101,323.41 ELEV=684.26
SET 100-D NAIL APPROXIMATELY 15' EAST OF THE NORTHBOUND I-94 EDGE OF PAVEMENT, APPROXIMATELY 750' SOUTH OF THE OVERHEAD SIGN (APPROXIMATELY 80' SOUTH OF THE 4TH LIGHT POLE SOUTH OF THE OVERHEAD SIGN).
- ASC 34** N=2,029,228.62 E=1,101,330.87 ELEV=686.77
SET 100-D NAIL ON EAST SIDE OF NORTHBOUND I-94 EXIT RAMP APPROXIMATELY 4' FROM THE EASTERLY BACK OF CURB AT THE END OF GUARD RAIL JUST NORTH OF THE OVERHEAD SIGN.

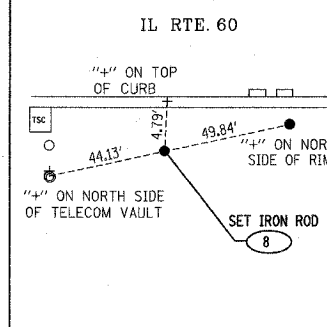
ASC 6 N = 2,030,405.72
E = 1,098,505.29
ELEV. = 668.61



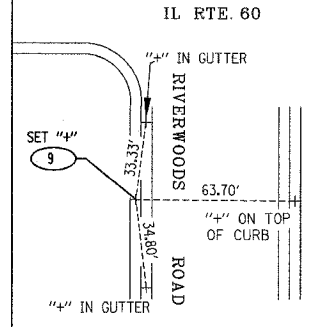
ASC 7 N = 2,030,398.44
E = 1,099,176.22
ELEV. = 675.14



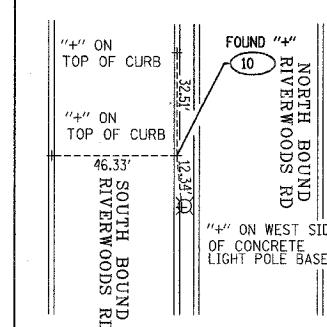
ASC 8 N = 2,030,410.43
E = 1,099,935.48
ELEV. = 681.51



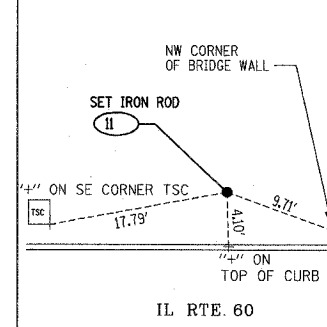
ASC 9 N = 2,030,236.40
E = 1,100,049.11
ELEV. = 683.95



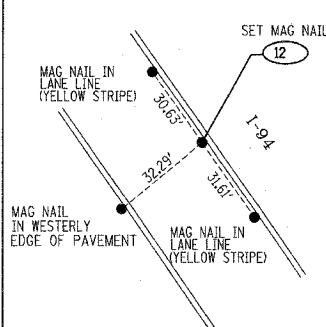
ASC 10 N = 2,030,965.84
E = 1,100,088.90
ELEV. = 693.66



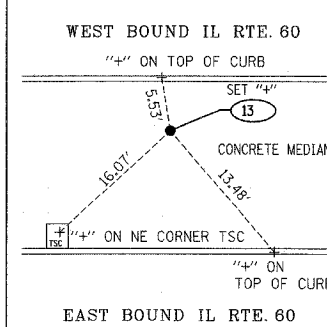
ASC 11 N = 2,030,496.92
E = 1,101,116.23
ELEV. = 710.66



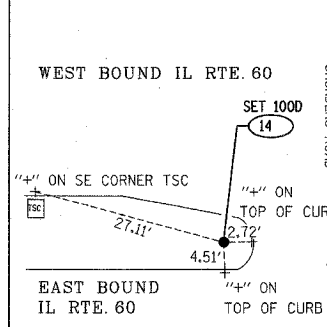
ASC 12 N = 2,030,118.77
E = 1,100,910.68
ELEV. = 700.51



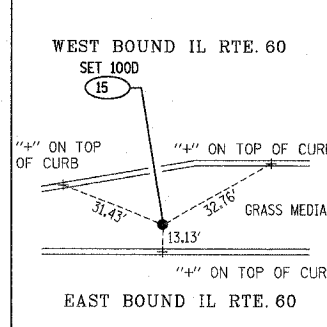
ASC 13 N = 2,030,458.69
E = 1,101,764.01
ELEV. = 706.50



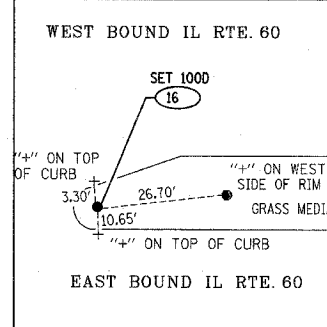
ASC 14 N = 2,030,466.64
E = 1,103,108.19
ELEV. = 688.40



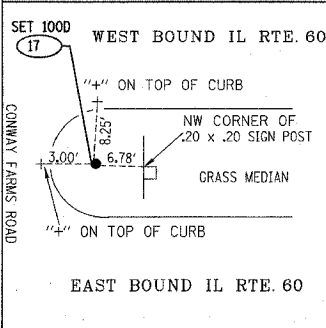
ASC 15 N = 2,030,463.36
E = 1,103,108.19
ELEV. = 686.83



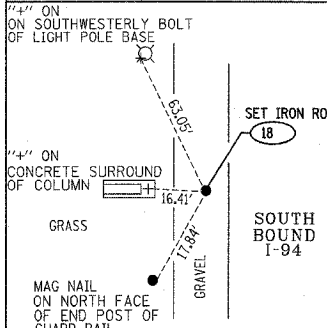
ASC 16 N = 2,030,458.96
E = 1,103,706.28
ELEV. = 681.99



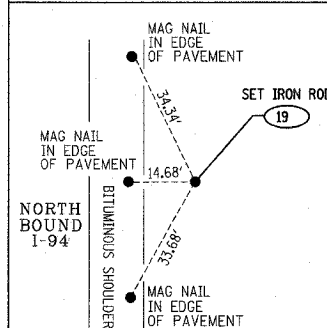
ASC 17 N = 2,030,454.43
E = 1,104,300.48
ELEV. = 677.07



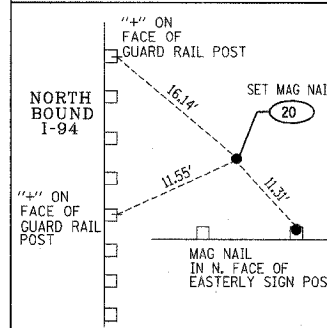
IDOT 18 N = 2,030,704.56
E = 1,101,174.89
ELEV. = 690.43



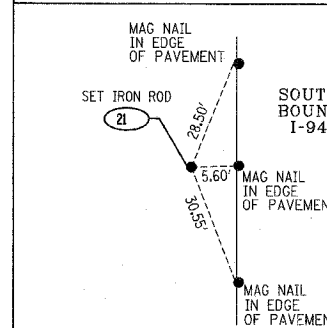
ASC 19 N = 2,030,598.96
E = 1,101,325.14
ELEV. = 689.11



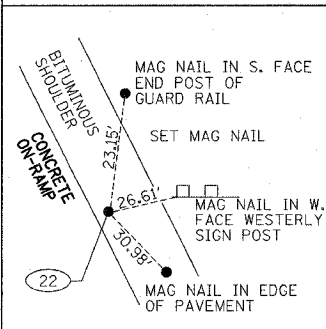
ASC 20 N = 2,030,320.03
E = 1,101,324.10
ELEV. = 689.96



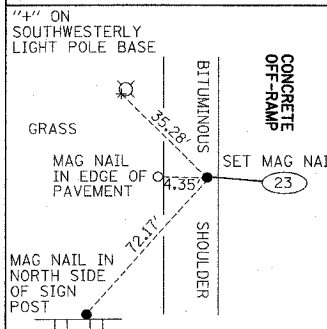
ASC 21 N = 2,030,236.29
E = 1,101,179.18
ELEV. = 688.69



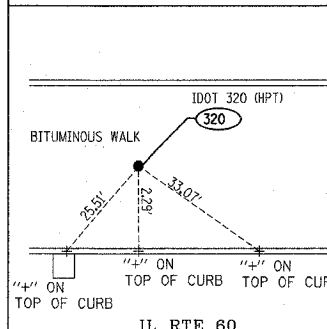
ASC 22 N = 2,030,787.58
E = 1,101,641.86
ELEV. = 700.41



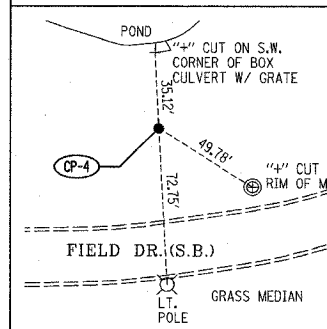
ASC 23 N = 2,030,812.86
E = 1,100,870.13
ELEV. = 699.59



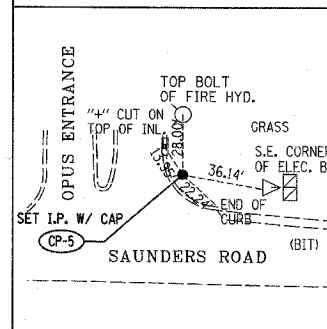
IDOT 320 N = 2,030,514.51
E = 1,100,480.89
ELEV. = 697.83



CP-4 N = 2,030,894.90
E = 1,102,635.02
ELEV. = 684.41



CP-5 N = 2,030,117.90
E = 1,102,649.53
ELEV. = 688.68



TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
TIE SKETCHES AND DESCRIPTIONS
FOR CONTROL POINTS

SCALE: 1"=200'-0"
DATE: MAY 8, 2007
DRAWN BY: ASC
CHECKED BY: MPG

6442-50 AM 5/17/2007

PART OF THE NW 1/4 OF SEC. 1 AND PART OF THE NE 1/4 OF SEC. 2, TWP. 43 N., R. 11 E. AND PART OF THE SE 1/4 OF SEC. 35 AND PART OF THE SW 1/4 OF SEC. 36, TWP. 44 N., R. 11 E. OF THE 3RD. P.M., IN LAKE COUNTY, ILLINOIS.

Schedule of Ties		
Point Number	Tie to	Tie Distance (feet)
1	T1	24.96
	T2	32.90
	T3	46.91
2	T1	11.93
	T2	8.01
	T3	11.75

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
1FY0002	Woodland Falls Property Owners' Association, an Illinois not-for-profit corporation	3.864	0.053	N/A	3.811	N/A	N/A	11-36-303-007	

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
1FY0002	1383041	June 25, 1968
1FY0002	89 ED 38	*June 2, 1992
1FY0002	4416298	September 8, 1999
----	14090	*February 19, 1957
----	13968	*March 13, 1957
----	950778	May 17, 1957
----	65068	*July 9, 1957
----	1031682	May 26, 1959
----	4136781	May 21, 1998
----	4443514	October 29, 1999
----	5241961	May 21, 2003
----	5241962	May 21, 2003

COORDINATE TABLE			
STATION	OFFSET	NORTH	EAST
439+00.18	144.50' Lt.	2,030,530.873	1,100,555.131
439+54.84	104.75' Rt.	2,030,281.556	1,100,609.475
602+42.41	49.84' Lt.	2,030,629.489	1,099,985.466
602+42.42	50.16' Rt.	2,030,629.410	1,100,085.466
604+39.95	49.87' Lt.	2,030,827.029	1,099,985.620
604+39.96	50.13' Rt.	2,030,826.950	1,100,085.620
605+69.04	50.16' Rt.	2,030,946.696	1,100,096.170

LEGEND

SECTION CORNER: 9 10 16 15

QUARTER SECTION CORNER: 16 15

SECTION LINE: ---

QUARTER SECTION LINE: ---

FLATTED LOT LINE: ---

PROPERTY (DEED) LINE: ---

APL: ---

APPARENT PROPERTY LINE: ---

CENTER LINE: ---

EXISTING RIGHT OF WAY LINE: ---

PROPOSED RIGHT OF WAY LINE: ---

MEASURED DIMENSION: ---

COMPUTED DIMENSION: ---

RECORD DATA: ---

EXISTING BUILDING: [Hatched Box]

120.32' (Comp.)

129.32' (Comp.)

SCALE: 1"=40'

Bearings are referenced to the Illinois Coordinate System NAD83 (1997) East Zone at Found Geodetic Survey Control Monuments "Lincolnshire", P.I.D. AJ3083 and "LAK21 1A", P.I.D. AJ2861.

IRON PIPE OR ROD FOUND: ○

"MAG" NAIL SET: ⊕

CUT CROSS FOUND OR SET: +

5/8" REBAR SET: ●

T1: THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO THE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

T2: THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO THE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

T3: THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO THE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

BT1: STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

BT2: STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

BT3: PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

RIGHT OF WAY STAKING PROPOSED TO BE SET: □

Existing & Proposed Riverwoods Boulevard Curve #RWR-1

P.I. = Sta. 605+96.12

Δ = 23°45'08"

R = 741.00'

T = 155.83'

L = 307.19'

Δ = 18.21'

P.C. = Sta. 604+40.29

P.T. = Sta. 607+47.48

METTAWA WOODS SUBDIVISION

Recorded October 29, 1999 as Document No. 4443514

Lot 9

HAMILTON OFFICE 1ST RESUBDIVISION

Recorded April 27, 2001 as Document No. 4682139

Corrected by Certificate of Correction Recorded May 8, 2006 as Document No. 5988912

NORTHERN ILLINOIS TOLL HIGHWAY

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 1, TOWNSHIP 43N., RANGE 11E. AND SECTION 35, TOWNSHIP 44N., RANGE 11E., 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 LAKE VILLA, ILLINOIS THIS 15th DAY OF March 2007 A.D.

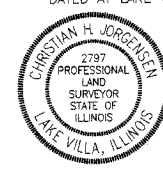
CHRISTIAN H. JORGENSEN, PRESIDENT

2797 PROFESSIONAL LAND SURVEYOR NO. 35-2797 LICENSE EXPIRATION DATE: NOVEMBER 30, 2008

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

Coordinates are based on the Published Metric Coordinate Values at Found Geodetic Survey Control Monument "LAK 1A", P.I.D. AJ2861, of N 616,853.422 - E 332,544.198.

NOTE: SURFACE COORDINATES ARE SHOWN.



STATION	OFFSET	NORTH	EAST
432+72.26	75.33' Rt.	2,030,311.856	1,099,926.923
432+91.90	76.32' Rt.	2,030,310.837	1,099,946.559
433+24.87	77.51' Lt.	2,030,464.618	1,099,979.746
433+96.68	0.34' Rt.	2,030,386.674	1,100,051.449
433+97.50	0.34' Rt.	2,030,386.673	1,100,052.266
433+97.51	0.86' Lt.	2,030,387.873	1,100,052.277
434+60.45	115.79' Lt.	2,030,502.721	1,100,115.367
434+71.87	85.06' Rt.	2,030,301.860	1,100,126.534
437+00.00	115.52' Lt.	2,030,502.144	1,100,354.914
437+54.71	99.51' Rt.	2,030,287.044	1,100,409.353
438+58.34	115.34' Lt.	2,030,501.762	1,100,513.256
438+84.80	102.91' Rt.	2,030,283.479	1,100,539.441

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

SHEET 1 IS A COVER SHEET AND IS NOT RECORDED.

PLAT OF HIGHWAYS STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

F.A.P. 335 (ILLINOIS ROUTE 60)

SECTION: LAKE COUNTY
PROJECT: JOB NO. R-91-026-06
STATION 432+00 TO STATION 450+00
STATION 589+00 TO STATION 606+00
SCALE: 1"=40' SHEET 2 OF 6

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

AS DOCUMENT NO.

DATE	BY	MADE	CHECKED	INDEXED	NOTED

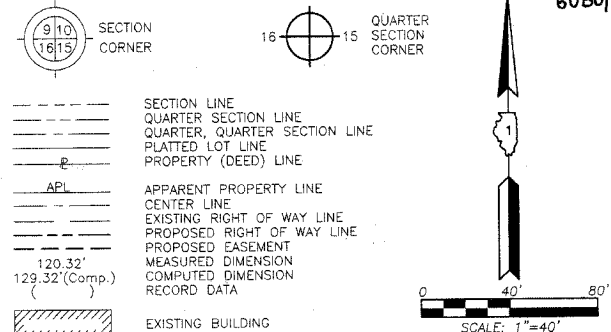
REVISION DATE April 19, 2007

REVISION Eliminated Parcels 1FY0001 & 1FY0003

MADE BY

PART OF THE NW 1/4 OF SEC. 1, TWP. 43 N., R. 11 E. AND PART OF THE SW 1/4 OF SEC. 36, TWP. 44 N., R. 11 E. OF THE 3RD. P.M., IN LAKE COUNTY, ILLINOIS.

LEGEND



Bearings are referenced to the Illinois Coordinate System NAD83 (1997) East Zone at Found Geodetic Survey Control Monuments "Lincolnshire", P.I.D. AJ3083 and "LAK21 1A", P.I.D. AJ2861.

○ IRON PIPE OR ROD FOUND ⊕ "MAG" NAIL SET
 + CUT CROSS FOUND OR SET ● 5/8" REBAR SET

● T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 ● BT1 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 ■ STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS 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. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 ⊕ PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
 □ RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS)
 COUNTY OF LAKE)

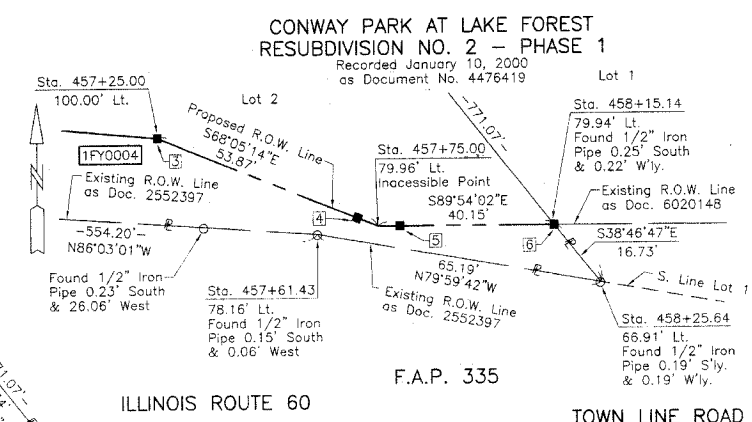
THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 1, TOWNSHIP 43N., RANGE 11E. AND SECTION 36, TOWNSHIP 44N., RANGE 11E., OF THE THIRD PRINCIPAL MERIDIAN, 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 LAKE VILLA, ILLINOIS THIS 16th DAY OF March 2007 A.D.

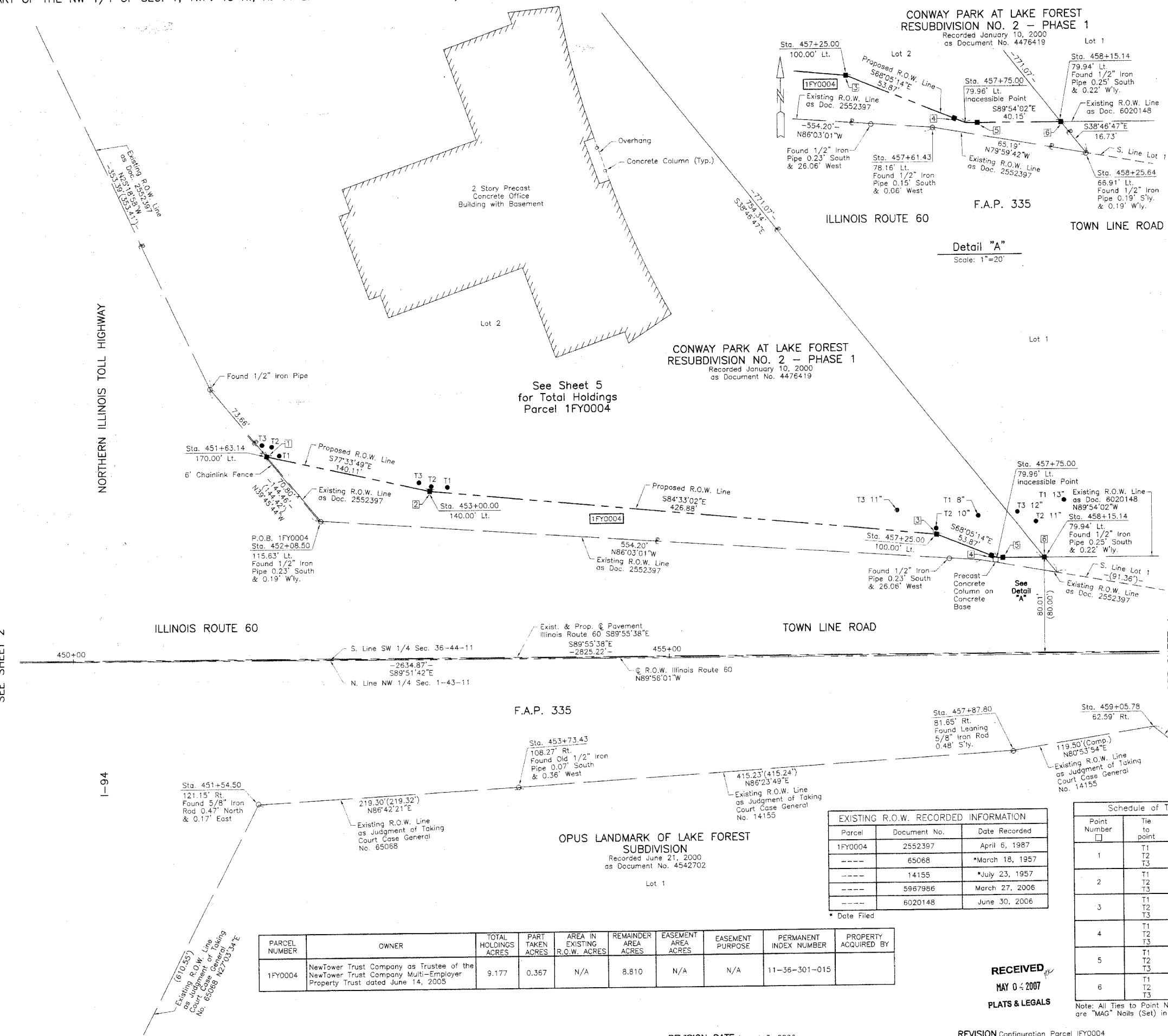
CHRISTIAN H. JORGENSEN
 2797 PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2008
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
 Coordinates are based on the Published Metric Coordinate Values at Found Geodetic Survey Control Monument "LAK 1A", P.I.D. AJ2861, of N.616,853.422-E.332,544.198.

NOTE: SURFACE COORDINATES ARE SHOWN.

STATION	OFFSET	NORTH	EAST
451+54.50	121.15' Rt.	2,030,263.635	1,101,809.117
451+63.14	170.00' Lt.	2,030,554.770	1,101,818.122
452+08.50	115.63' Lt.	2,030,500.342	1,101,863.409
453+00.00	140.00' Lt.	2,030,524.596	1,101,954.944
453+73.43	108.27' Rt.	2,030,276.237	1,102,028.060
457+25.00	100.00' Lt.	2,030,484.057	1,102,379.893
457+61.43	78.16' Lt.	2,030,462.168	1,102,416.292
457+75.00	79.96' Lt.	2,030,463.954	1,102,429.868
457+87.80	81.65' Rt.	2,030,302.331	1,102,442.468
458+15.14	79.94' Lt.	2,030,463.885	1,102,470.013
458+25.64	66.91' Lt.	2,030,450.842	1,102,480.491
459+05.78	62.59' Rt.	2,030,321.234	1,102,560.464



Detail "A"
 Scale: 1"=20'



EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
1FY0004	2552397	April 6, 1987
-----	65068	*March 18, 1957
-----	14155	*July 23, 1957
-----	5967966	March 27, 2006
-----	6020148	June 30, 2006

* Date Filed

Schedule of Ties

Point Number	Tie to point	Tie Distance (feet)
1	T1	10.66
	T2	9.18
	T3	10.40
2	T1	15.12
	T2	4.24
	T3	11.56
3	T1	38.00
	T2	4.95
	T3	38.88
4	T1	35.32
	T2	47.22
	T3	42.41
5	T1	40.82
	T2	41.21
	T3	40.33
6	T1	50.82
	T2	30.84
	T3	45.51

Note: All Ties to Point Nos. 3 thru 6 are "MAG" Nails (Set) in Trees.

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
1FY0004	NewTower Trust Company as Trustee of the NewTower Trust Company Multi-Employer Property Trust dated June 14, 2005	9.177	0.367	N/A	8.810	N/A	N/A	11-36-301-015	

DATE	BY

ROW PLAT MADE	DATE CHECKED	NO.

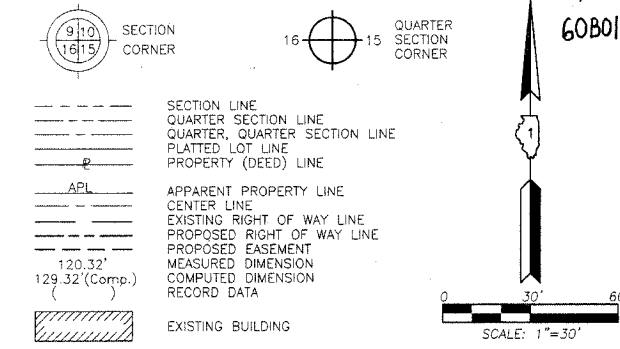
SEE SHEET 2

SEE SHEET 4

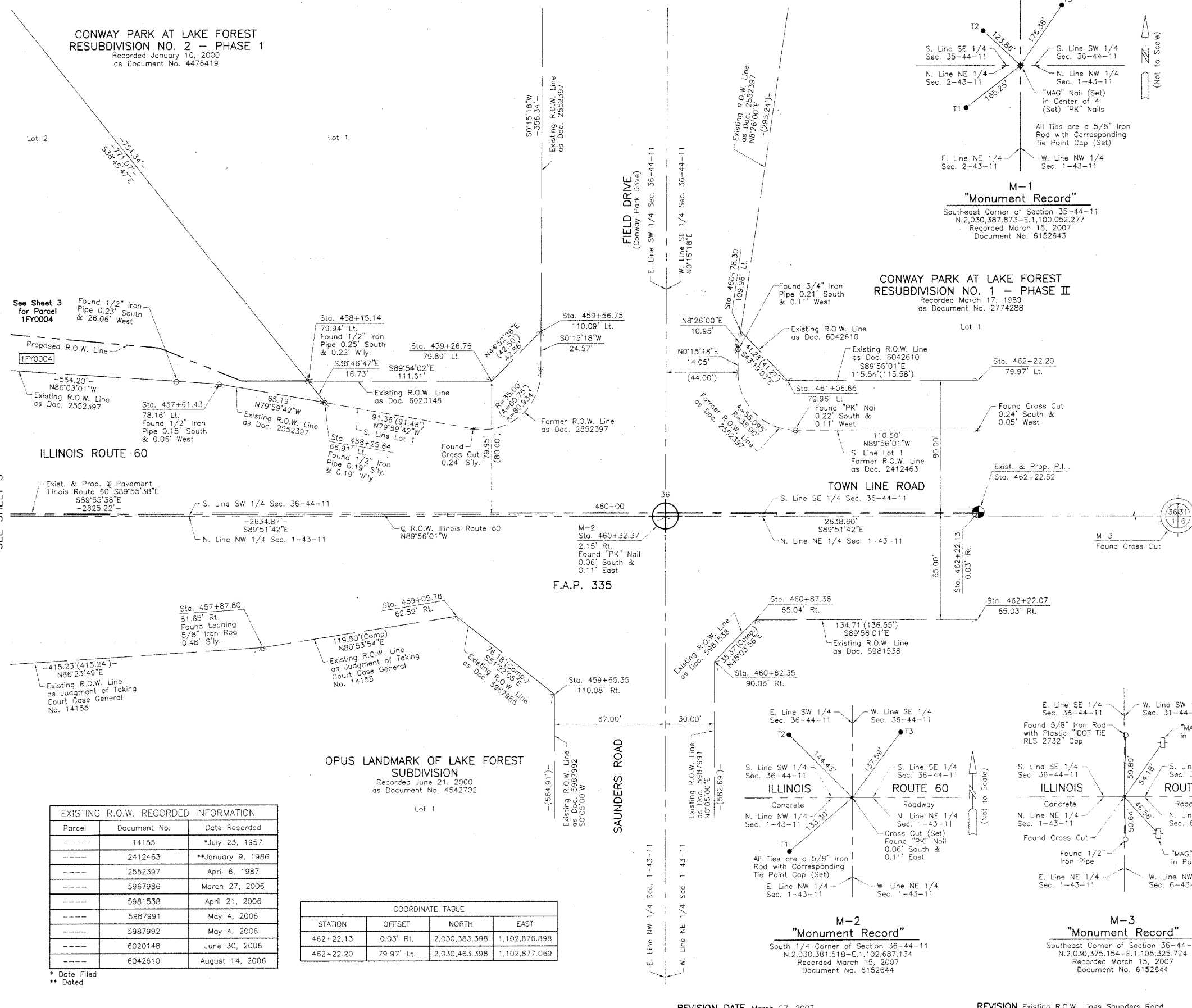
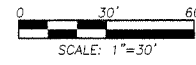
PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 F.A.P. 335 (ILLINOIS ROUTE 60)
 SECTION LAKE COUNTY
 PROJECT JOB NO. R-91-026-06
 STATION 450+00 TO STATION 459+00
 SCALE: 1"=40' SHEET 3 OF 6

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

RECEIVED
 MAY 04 2007
 PLATS & LEGALS



- SECTION CORNER
 - QUARTER SECTION CORNER
 - SECTION LINE
 - QUARTER SECTION LINE
 - PLATTED LOT LINE
 - PROPERTY (DEED) LINE
 - APL
 - APPARENT PROPERTY LINE
 - CENTER LINE
 - EXISTING RIGHT OF WAY LINE
 - PROPOSED RIGHT OF WAY LINE
 - PROPOSED EASEMENT
 - MEASURED DIMENSION
 - COMPUTED DIMENSION
 - RECORD DATA
 - EXISTING BUILDING
- Bearings are referenced to the Illinois Coordinate System NAD83 (1997) East Zone at Found Geodetic Survey Control Monuments "Lincolnshire", P.I.D. AJ3083 and "LAK21 1A", P.I.D. AJ2861.
- IRON PIPE OR ROD FOUND
 - "MAG" NAIL SET
 - + CUT CROSS FOUND OR SET
 - 5/8" REBAR SET
 - T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO THE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 - BT1 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO THE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 - STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS 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. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 - ⊙ PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
 - RIGHT OF WAY STAKING PROPOSED TO BE SET.



STATE OF ILLINOIS)
COUNTY OF LAKE)
THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 1, TOWNSHIP 43N., RANGE 11E AND SECTION 36, TOWNSHIP 44N., RANGE 11E, 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 LAKE VILLA, ILLINOIS THIS 16th DAY OF March 2022 A.D.

Christian H. Jorgensen PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2008
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
Coordinates are based on the Published Metric Coordinate Values at Found Geodetic Survey Control Monument "LAK 1A", P.I.D. AJ2861, of N.616,853.422-E.332,544.198.
NOTE: SURFACE COORDINATES ARE SHOWN.

COORDINATE TABLE			
STATION	OFFSET	NORTH	EAST
457+61.43	78.16' Lt.	2,030,462.168	1,102,416.292
457+87.80	81.65' Rt.	2,030,302.331	1,102,442.468
458+15.14	79.94' Lt.	2,030,463.885	1,102,470.013
458+25.64	66.91' Lt.	2,030,450.842	1,102,480.491
459+05.78	62.59' Rt.	2,030,321.234	1,102,560.464
459+26.76	79.89' Lt.	2,030,463.691	1,102,581.622
459+56.75	110.09' Lt.	2,030,493.852	1,102,611.652
459+65.35	110.08' Rt.	2,030,273.672	1,102,619.977
460+62.35	90.06' Rt.	2,030,293.573	1,102,717.006
460+78.30	109.96' Lt.	2,030,493.565	1,102,733.209
460+87.36	65.04' Rt.	2,030,318.554	1,102,742.045
461+06.66	79.96' Lt.	2,030,463.532	1,102,761.528
462+22.07	65.03' Rt.	2,030,318.398	1,102,876.750

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

SHEET 1 IS A COVER SHEET AND IS NOT RECORDED.

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 335 (ILLINOIS ROUTE 60)

SECTION LAKE COUNTY
PROJECT JOB NO. R-91-026-06
STATION 456+00 TO STATION 462+22.52
SCALE: 1"=30' SHEET 4 OF 6

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

AS DOCUMENT NO.

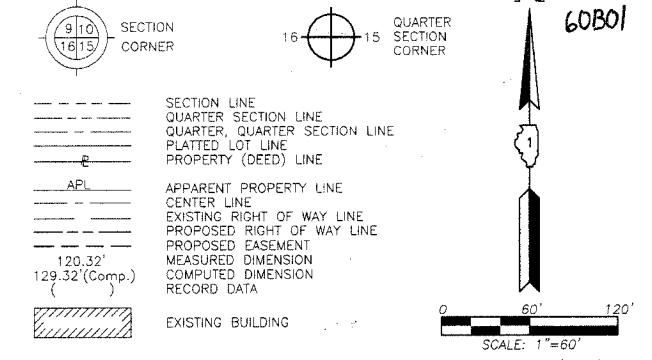
EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
-----	14155	*July 23, 1957
-----	2412463	**January 9, 1986
-----	2552397	April 6, 1987
-----	5967986	March 27, 2006
-----	5981538	April 21, 2006
-----	5987991	May 4, 2006
-----	5987992	May 4, 2006
-----	6020148	June 30, 2006
-----	6042610	August 14, 2006

COORDINATE TABLE			
STATION	OFFSET	NORTH	EAST
462+22.13	0.03' Rt.	2,030,383.398	1,102,876.898
462+22.20	79.97' Lt.	2,030,463.398	1,102,877.069

DATE	BY	MADE	CHECKED	INKED	NOTEBOOK NO.

PART OF THE NORTH 1/2 OF SEC. 1, TWP. 43 N., R. 11 E. AND PART OF THE SOUTH 1/2 OF SEC. 36, TWP. 44 N., R. 11 E. OF THE 3RD. P.M., IN LAKE COUNTY, ILLINOIS.

LEGEND



Bearings are referenced to the Illinois Coordinate System NAD83 (1997) East Zone at Found Geodetic Survey Control Monuments "Lincolnshire", P.I.D. AJ3083 and "LAK21 1A", P.I.D. AJ2861.

- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- BT1 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO THE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS 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. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- ⊙ PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
 COUNTY OF LAKE }
 THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 1, TOWNSHIP 43N., RANGE 11E. AND SECTION 36, TOWNSHIP 44N., RANGE 11E., 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.

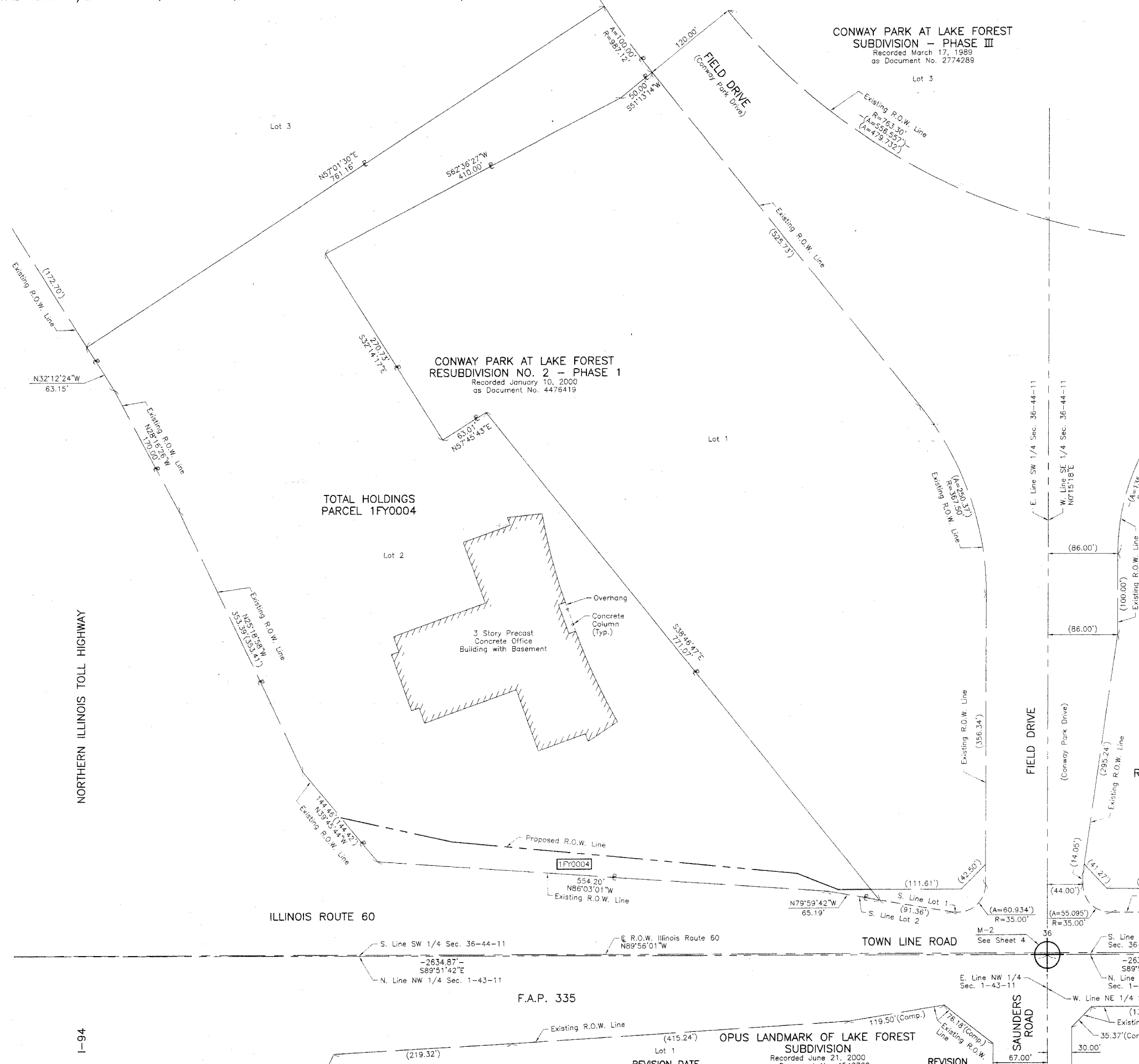


DATED AT LAKE VILLA, ILLINOIS THIS 16th DAY OF March, 2007 A.D.
 Christian H. Jorgensen, PRESIDENT
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2008
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

CONWAY PARK AT LAKE FOREST SUBDIVISION - PHASE III
 Recorded March 17, 1989
 as Document No. 2774289

CONWAY PARK AT LAKE FOREST RESUBDIVISION NO. 2 - PHASE 1
 Recorded January 10, 2000
 as Document No. 4476419

CONWAY PARK AT LAKE FOREST RESUBDIVISION NO. 1 - PHASE II
 Recorded March 17, 1989
 as Document No. 2774288



DATE	
BY	
MADE	
CHECKED	
INKED	
ROW PLAT	
NOTEBOOK NO.	

RECEIVED
 MAY 04 2007
 PLATS & LEGALS

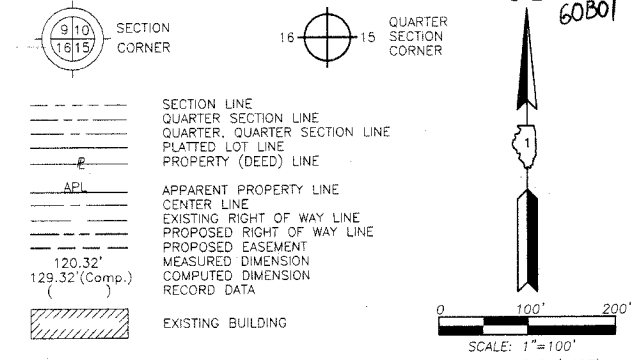
JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 SHEET 1 IS A COVER SHEET AND IS NOT RECORDED.
 (847) 356-3371

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 F.A.P. 335 (ILLINOIS ROUTE 60)
 SECTION LAKE COUNTY
 PROJECT JOB NO. R-91-026-06
 STATION NONE TO STATION
 SCALE: 1"=60' SHEET 5 OF 6

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

PART OF THE NORTH 1/2 OF SEC. 1 AND PART OF THE NE 1/4 OF SEC. 2, TWP. 43 N., R. 11 E. AND PART OF THE SE 1/4 OF SEC. 35 AND PART OF THE SOUTH 1/2 OF SEC. 36, TWP. 44 N., R. 11 E. OF THE 3RD. P.M., IN LAKE COUNTY, ILLINOIS.

LEGEND



Bearings are referenced to the Illinois Coordinate System NAD83 (1997) East Zone at Found Geodetic Survey Control Monuments "Lincolnshire", P.I.D. AJ3083 and "LAK21 1A", P.I.D. AJ2861.

- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- T2
- T3
- BT1 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- BT2
- BT3
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS 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. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

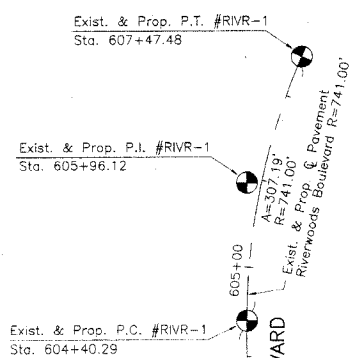
STATE OF ILLINOIS }
 COUNTY OF LAKE }
 THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 2, TOWNSHIP 43N., RANGE 11E. AND SECTION 35, TOWNSHIP 44N., RANGE 11E., 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 LAKE VILLA, ILLINOIS THIS 15th DAY OF March 2007 A.D.



Christian H. Jorgensen, PRESIDENT
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2008
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
 Coordinates are based on the Published Metric Coordinate Values at Found Geodetic Survey Control Monument "LAK 1A", P.I.D. AJ2861, of N.616,853.422-E.332,544.198.
 NOTE: SURFACE COORDINATES ARE SHOWN

Existing & Proposed Pavement Riverwoods Boulevard Curve #RIVR-1

P.I. = Sta. 605+96.12
 Δ = 23°45'08"
 R = 741.00'
 T = 155.83'
 L = 16.21'
 P.C. = Sta. 604+40.29
 P.T. = Sta. 607+47.48



Existing & Proposed Illinois Route 60 Existing & Proposed Riverwoods Boulevard

Sta. 433+80.31 @ Illinois Route 60
 Sta. 600+00.00 @ Riverwoods Boulevard
 N.2,030,387.034-E.1,100,035.079

Existing & Proposed P.C. #RIVR-1 Riverwoods Boulevard

Sta. 604+40.29
 N.2,030,827.320-E.1,100,035.491

Existing & Proposed P.I. #RIVR-1 Riverwoods Boulevard

Sta. 605+96.12
 N.2,030,963.151-E.1,100,035.637

Existing & Proposed P.T. #RIVR-1 Riverwoods Boulevard

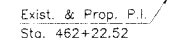
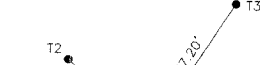
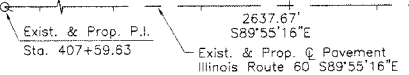
Sta. 607+47.48
 N.2,031,125.723-E.1,100,098.537

F.A.P. 335

Sta. 433+80.31 @ Exist. & Prop. Illinois Route 60
 Sta. 600+00.00 @ Exist. & Prop. Riverwoods Boulevard

TOWN LINE ROAD

ILLINOIS ROUTE 60



Existing & Proposed P.I. Illinois Route 60

Sta. 407+59.63
 N.2,030,390.645-E.1,097,414.401

Existing & Proposed P.T. #RIVB-1

Sta. 596+21.40

Existing & Proposed P.I. Illinois Route 60

Sta. 433+97.30
 N.2,030,387.011-E.1,100,052.068

Existing & Proposed P.I. Illinois Route 60

Sta. 462+22.52
 N.2,030,383.426-E.1,102,877.284

Existing & Proposed P.C. #RIVB-1 Riverwoods Road

Sta. 586+20.42
 N.2,029,117.763-E.1,100,433.349

Existing & Proposed P.I. #RIVB-1 Riverwoods Road

Sta. 591+51.61
 N.2,029,477.239-E.1,100,042.279

Existing & Proposed P.T. #RIVB-1 Riverwoods Road

Sta. 596+21.40
 N.2,030,008.426-E.1,100,042.519

Existing & Proposed Pavement Riverwoods Road Curve #RIVB-1

P.I. = Sta. 591+51.61
 Δ = 47°26'11"
 R = 1209.03'
 T = 531.19'
 L = 1000.98'
 P.C. = Sta. 586+20.42
 P.T. = Sta. 596+21.40

Existing & Proposed Illinois Route 60 Existing & Proposed Riverwoods Road

Sta. 433+87.92 @ Illinois Route 60
 Sta. 600+00.00 @ Riverwoods Road
 N.2,030,387.024-E.1,100,042.690

ROW	PLAT	DATE	BY
MADE			
CHECKED			
TRIMED			
NOTED			
NO			

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371
 SHEET 1 IS A COVER SHEET AND IS NOT RECORDED.

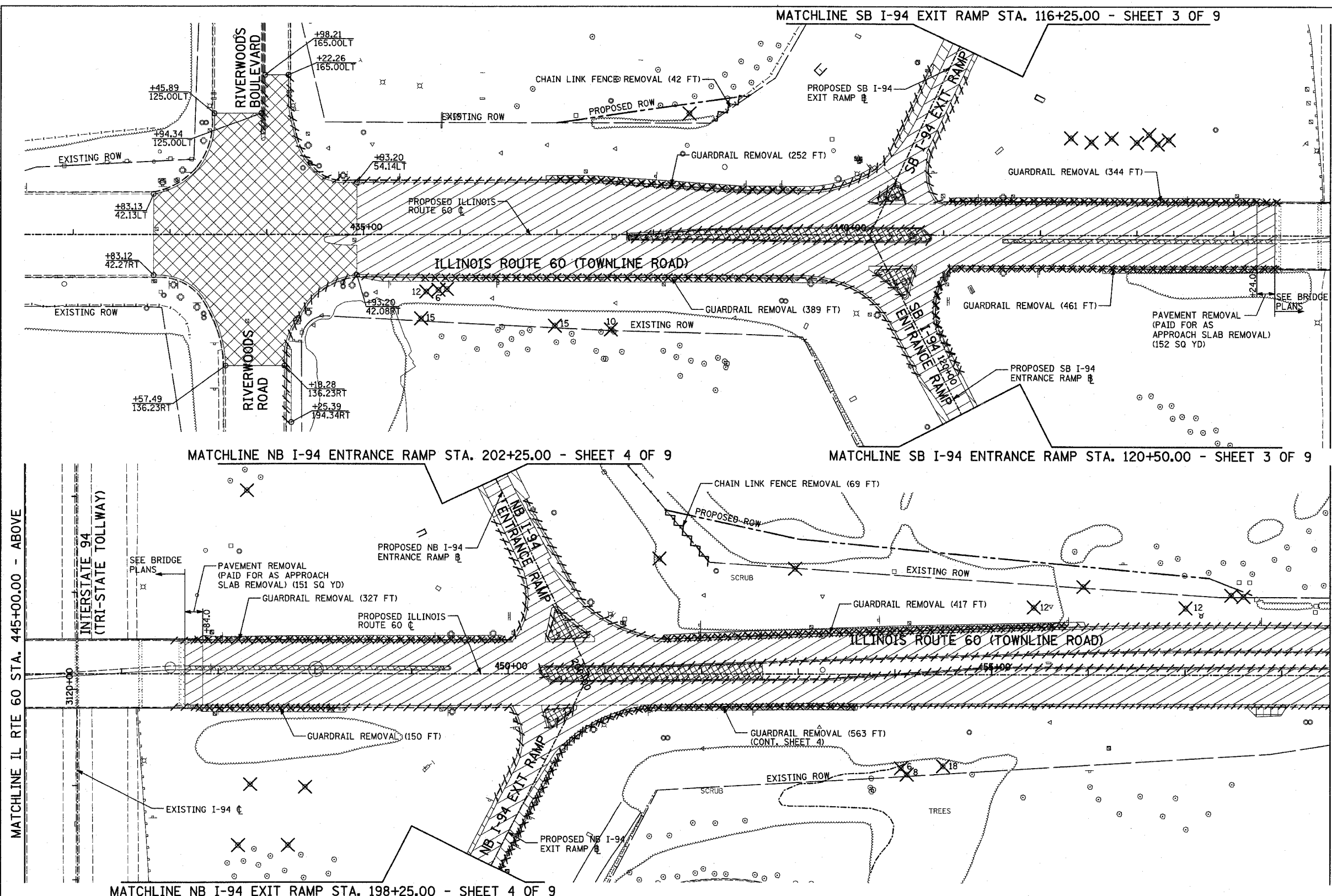
PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 F.A.P. 335 (ILLINOIS ROUTE 60)

SECTION LAKE COUNTY
 PROJECT JOB NO. R-91-026-06
 STATION 407+59.63 TO STATION 462+22.52
 STATION 586+20.42 TO STATION 607+47.48
 SCALE: 1"=100' SHEET 6 OF 6

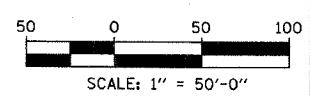
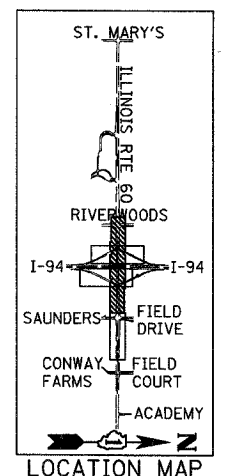
BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAMBURG, ILLINOIS 60196

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	46
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

60B01



- REMOVAL LEGEND:**
- PAVEMENT REMOVAL
 - PAVED SHOULDER REMOVAL
 - BITUMINOUS SURFACE REMOVAL, 2 3/4"
 - MEDIAN REMOVAL
 - DRIVEWAY PAVEMENT REMOVAL
 - COMB CONC CURB & GUTTER REMOVAL
 - GUARDRAIL REMOVAL
 - CHAIN LINK FENCE REMOVAL
 - LIGHT POLE FOUNDATION REMOVAL (SEE ROADWAY LIGHTING & SURVEILLANCE PLANS)
 - TREE REMOVAL (UNITS) (NO UNIT SHOWN = <6)
- PLAN NOTES:**
- ALL STATION/OFFSET/RADIUS CALLOUTS MEASURED TO EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 EXISTING CONDITIONS AND REMOVAL PLAN
 IL RTE 60 STA. 432+83.12 TO 458+50.00
 SHEET 1 OF 9

SCALE: 1"=50'-0"
 DATE: MAY 8, 2007

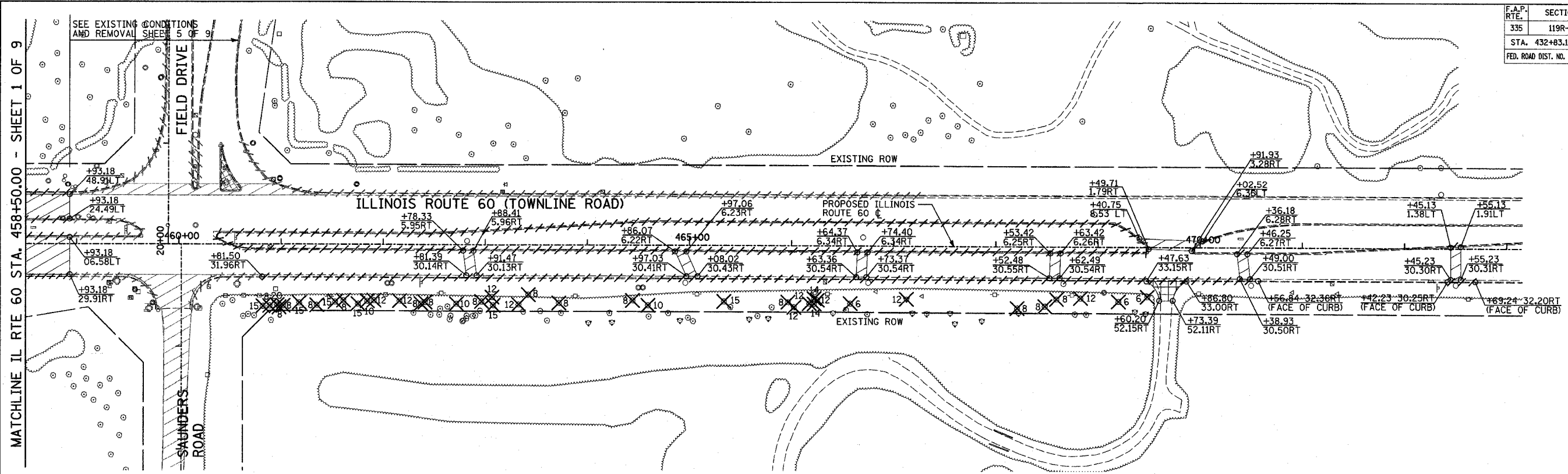
DRAWN BY: CBS
 CHECKED BY: MPG

TYLIN INTERNATIONAL

5/17/2007 8:43:01 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	47
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

60B01

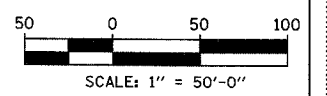
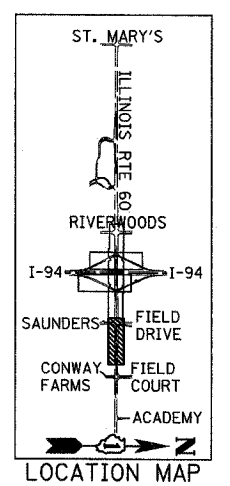


REMOVAL LEGEND:

- PAVEMENT REMOVAL
- PAVED SHOULDER REMOVAL
- BITUMINOUS SURFACE REMOVAL, 2 3/4"
- MEDIAN REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- COMB CONC CURB & GUTTER REMOVAL
- GUARDRAIL REMOVAL
- CHAIN LINK FENCE REMOVAL
- LIGHT POLE FOUNDATION REMOVAL (SEE ROADWAY LIGHTING & SURVEILLANCE PLANS)
- TREE REMOVAL (UNITS) (NO UNIT SHOWN = <6)

PLAN NOTES:

- ALL STATION/OFFSET/RADIUS CALLOUTS MEASURED TO EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 EXISTING CONDITIONS AND REMOVAL PLAN
 IL RTE 60 STA. 458+50.00 TO 470+56.84
 SHEET 2 OF 9

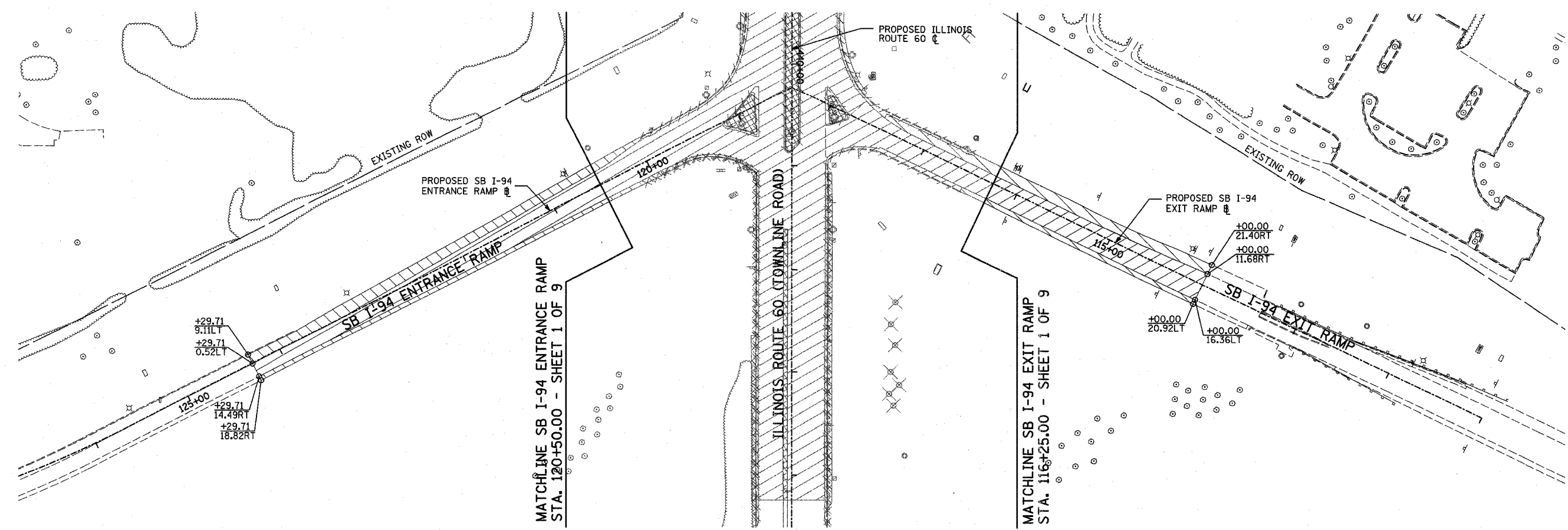
SCALE: 1"=50'-0"
 DATE: MAY 8, 2007
 DRAWN BY: CBS
 CHECKED BY: MPG

TYLIN INTERNATIONAL

5/17/2007 8:43:11 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	48
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B01



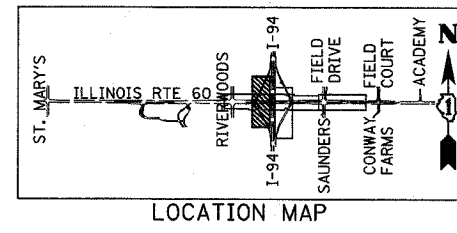
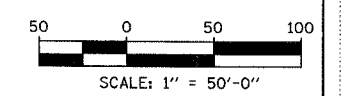
REMOVAL LEGEND:

- PAVEMENT REMOVAL
- PAVED SHOULDER REMOVAL
- BITUMINOUS SURFACE REMOVAL, 2 3/4"
- MEDIAN REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- COMB CONC CURB & GUTTER REMOVAL
- GUARDRAIL REMOVAL
- CHAIN LINK FENCE REMOVAL
- LIGHT POLE FOUNDATION REMOVAL (SEE ROADWAY LIGHTING & SURVEILLANCE PLANS)
- TREE REMOVAL (UNITS) (NO UNIT SHOWN = <6)

PLAN NOTES:

- ALL STATION/OFFSET/RADIUS CALLOUTS MEASURED TO EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.

TYLIN INTERNATIONAL



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 EXISTING CONDITIONS AND REMOVAL PLAN
 SOUTHBOUND INTERSTATE 94 RAMPS
 SHEET 3 OF 9

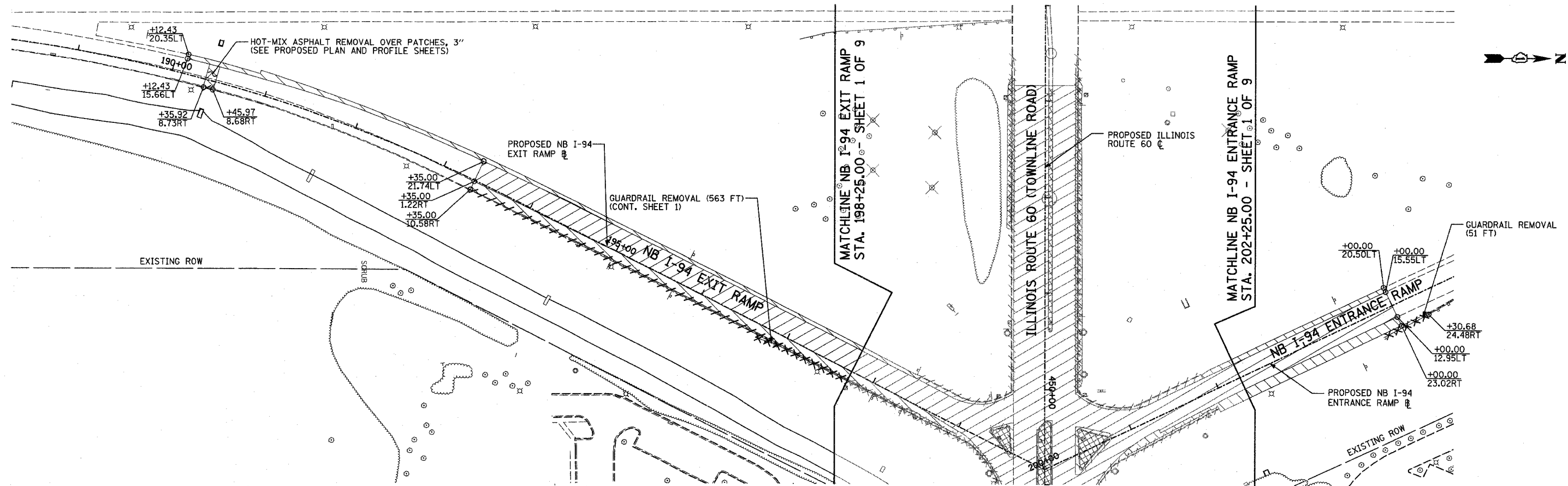
SCALE: 1"=50'-0"
 DATE: MAY 8, 2007

DRAWN BY: CBS
 CHECKED BY: MPC

P:\60245B\1160\road\94\em_11603.dgn 5/7/2007 8:43:21 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	49
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

60B01



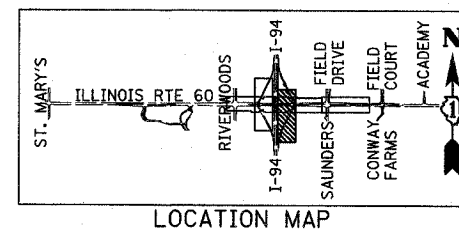
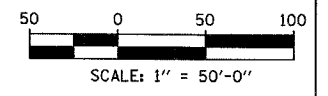
REMOVAL LEGEND:

- PAVEMENT REMOVAL
- PAVED SHOULDER REMOVAL
- BITUMINOUS SURFACE REMOVAL, 2 3/4"
- MEDIAN REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- COMB CONC CURB & GUTTER REMOVAL
- GUARDRAIL REMOVAL
- CHAIN LINK FENCE REMOVAL
- LIGHT POLE FOUNDATION REMOVAL (SEE ROADWAY LIGHTING & SURVEILLANCE PLANS)
- TREE REMOVAL (UNITS) (NO UNIT SHOWN = <6)

PLAN NOTES:

- ALL STATION/OFFSET/RADIUS CALLOUTS MEASURED TO EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.

TYLIN INTERNATIONAL



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 EXISTING CONDITIONS AND REMOVAL PLAN
 NORTHBOUND INTERSTATE 94 RAMPS
 SHEET 4 OF 9

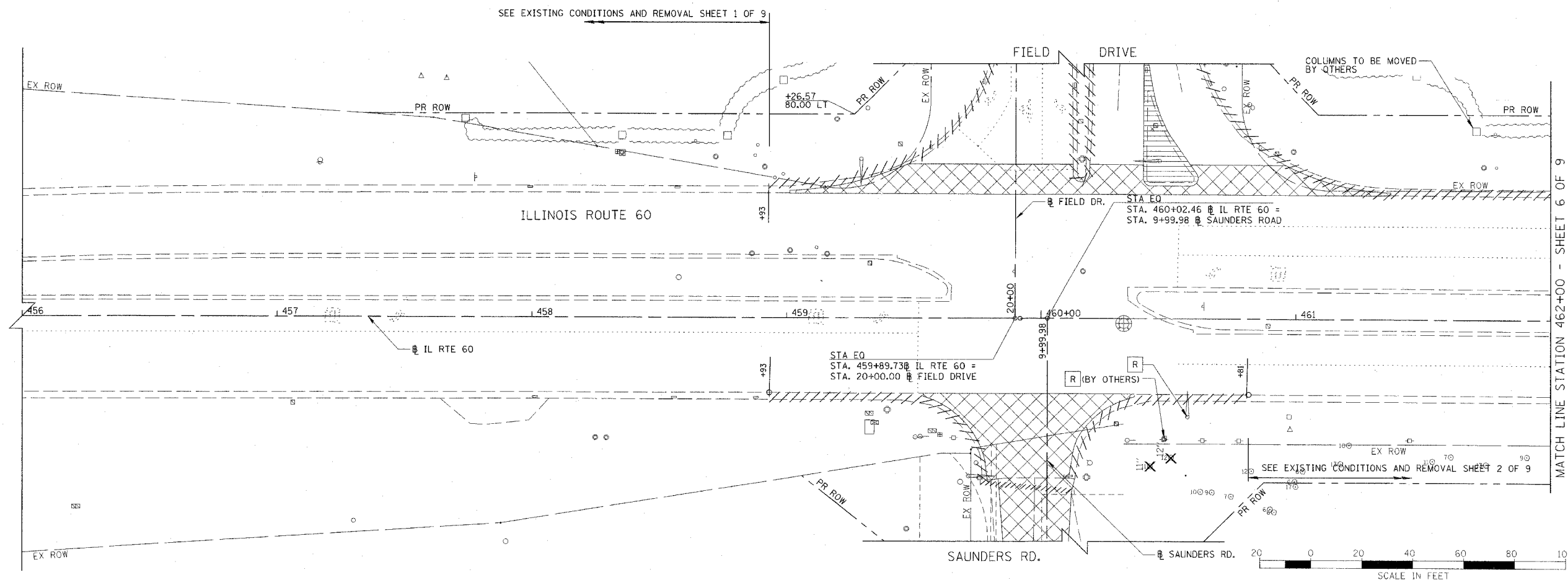
SCALE: 1"=50'-0"
 DATE: MAY 8, 2007
 DRAWN BY: CBS
 CHECKED BY: MPG

5/17/2007 8:43:29 AM P:\60245811-60\road\60rem.sht

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	50
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

60B01

M:\LakeForest\0392\CNV\0392_RT60_R2.PLT



SEE EXISTING CONDITIONS AND REMOVAL SHEET 1 OF 9

SEE EXISTING CONDITIONS AND REMOVAL SHEET 2 OF 9

MATCH LINE STATION 462+00 - SHEET 6 OF 9

- LEGEND:
- CONC CURB & GUTTER REMOVAL
 - PAVEMENT REMOVAL
 - ISLAND REMOVAL
 - RELOCATE EXISTING ROADSIDE FEATURE
 - TREE REMOVAL
 - REMOVAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 IL RTE 60
 EXISTING CONDITIONS AND REMOVAL
 STA. 458+93.00 TO STA. 462+00.00
 SHEET 5 OF 9

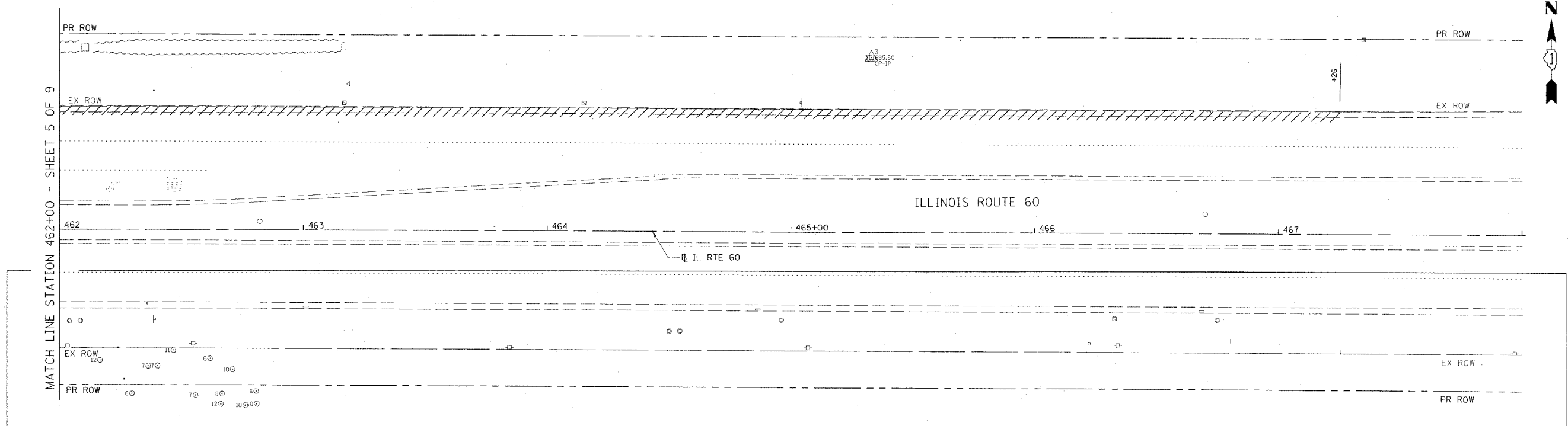
SCALE: 1"=20'
 DATE: MAY 8, 2007
 DRAWN BY: GT
 CHECKED BY: MCW

CHRISTOPHER B. BURKE ENGINEERING LTD.
 1075 West Higgins Road, Suite 600
 Rosemont, Illinois 60018
 (847) 823-6600

5/2/2007 9:25:32 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	51
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

60B01



SEE EXISTING CONDITIONS AND REMOVAL SHEET 2 OF 9 FOR SOUTH SIDE OF IL ROUTE 60

SCALE IN FEET

- LEGEND:
- CONC CURB & GUTTER REMOVAL
 - PAVEMENT REMOVAL
 - ISLAND REMOVAL
 - RELOCATE EXISTING ROADSIDE FEATURE
 - TREE REMOVAL
 - REMOVAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 IL RTE 60
 EXISTING CONDITIONS AND REMOVAL
 STA. 462+00.00 TO STA. 468+00.00
 SHEET 6 OF 9

SCALE: 1"=20'
 DATE: MAY 8, 2007

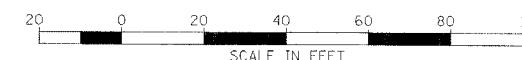
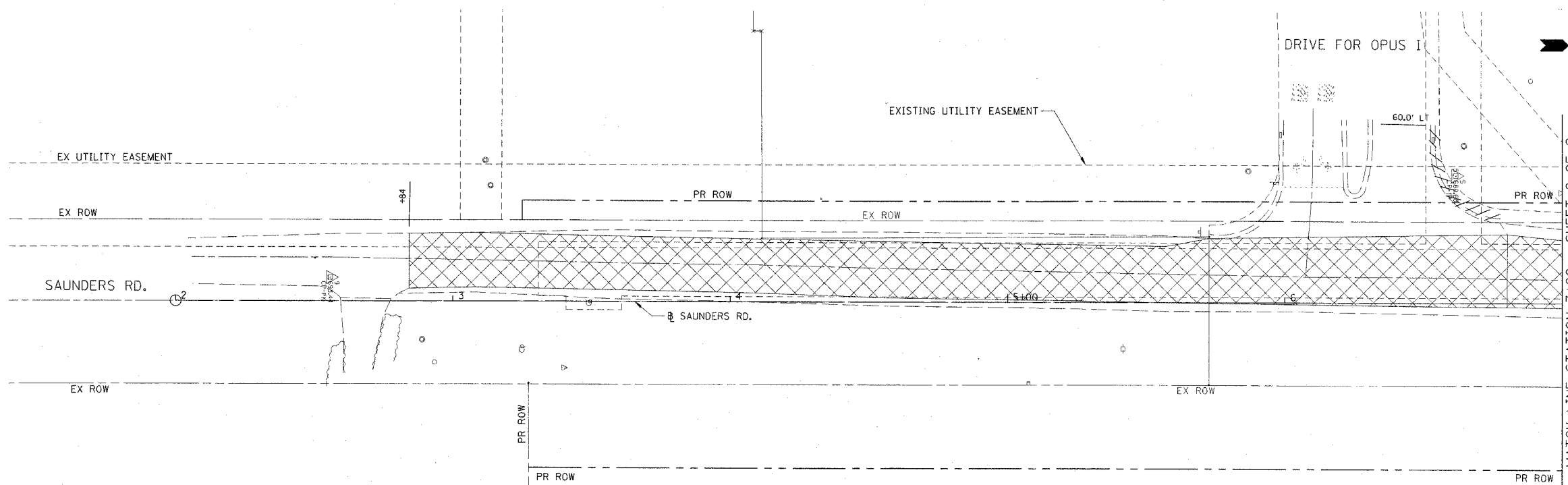
DRAWN BY: GT
 CHECKED BY: MCW

CHRISTOPHER B. BURKE ENGINEERING LTD.
 957E West Higgins Road, Suite 600
 Rosemont, Illinois 60018
 (847) 823-0500

5/12/2007 9:28:58 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	52
STA. 432+83.12	TO STA. 470+56.84			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

60B01



- LEGEND:
- CONC CURB & GUTTER REMOVAL
 - PAVEMENT REMOVAL
 - ISLAND REMOVAL
 - RELOCATE EXISTING ROADSIDE FEATURE
 -
 - REMOVAL

CHRISTOPHER B. BURKE ENGINEERING LTD.
 9575 West Higgins Road, Suite 800
 Rosemont, Illinois 60018
 (847) 939-9500

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 SAUNDERS ROAD
 EXISTING CONDITIONS AND REMOVAL
 STA. 2+00.00 TO STA. 7+00.00
 SHEET 7 OF 9

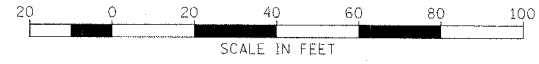
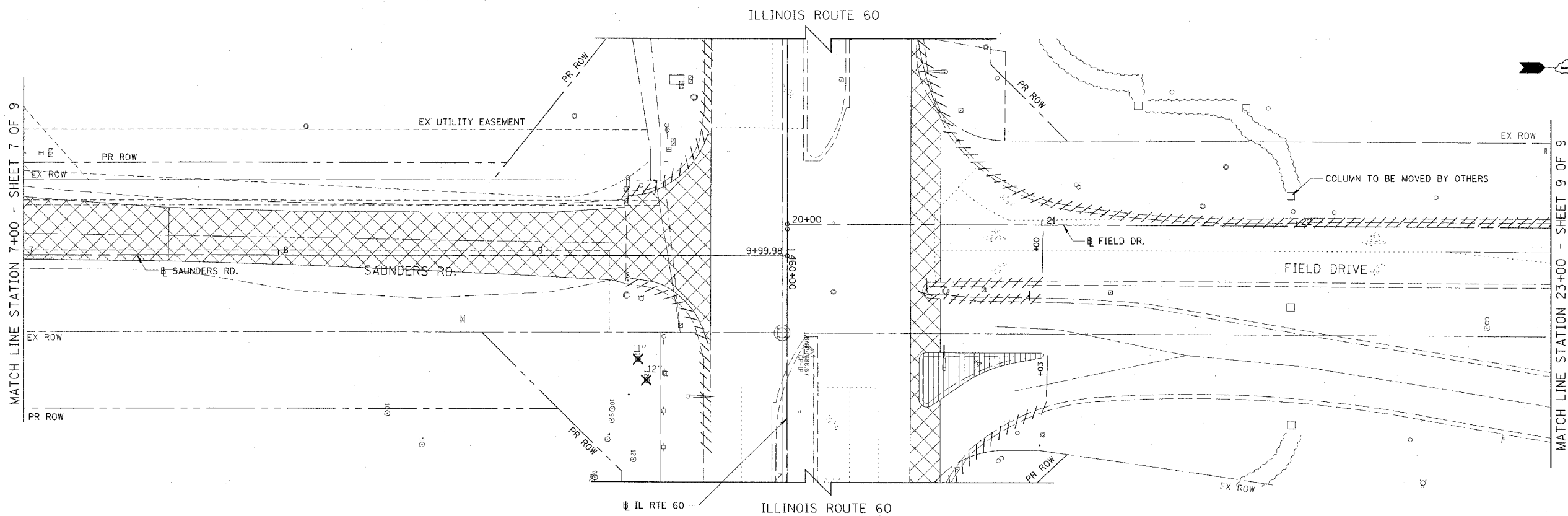
SCALE: 1"=20'
 DATE: MAY 8, 2007

DRAWN BY: GT
 CHECKED BY: MCW

5/2/2007 9:33:05 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	53
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B01



- LEGEND:
- CONC CURB & GUTTER REMOVAL
 - PAVEMENT REMOVAL
 - ISLAND REMOVAL
 - RELOCATE EXISTING ROADSIDE FEATURE
 - TREE REMOVAL
 - REMOVAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 SAUNDERS ROAD/FIELD DRIVE
 EXISTING CONDITIONS AND REMOVAL
 STA. 7+00.00 TO STA. 23+00
 SHEET 8 OF 9

SCALE: 1"=20'
 DATE: MAY 8, 2007
 DRAWN BY: GT
 CHECKED BY: MCW

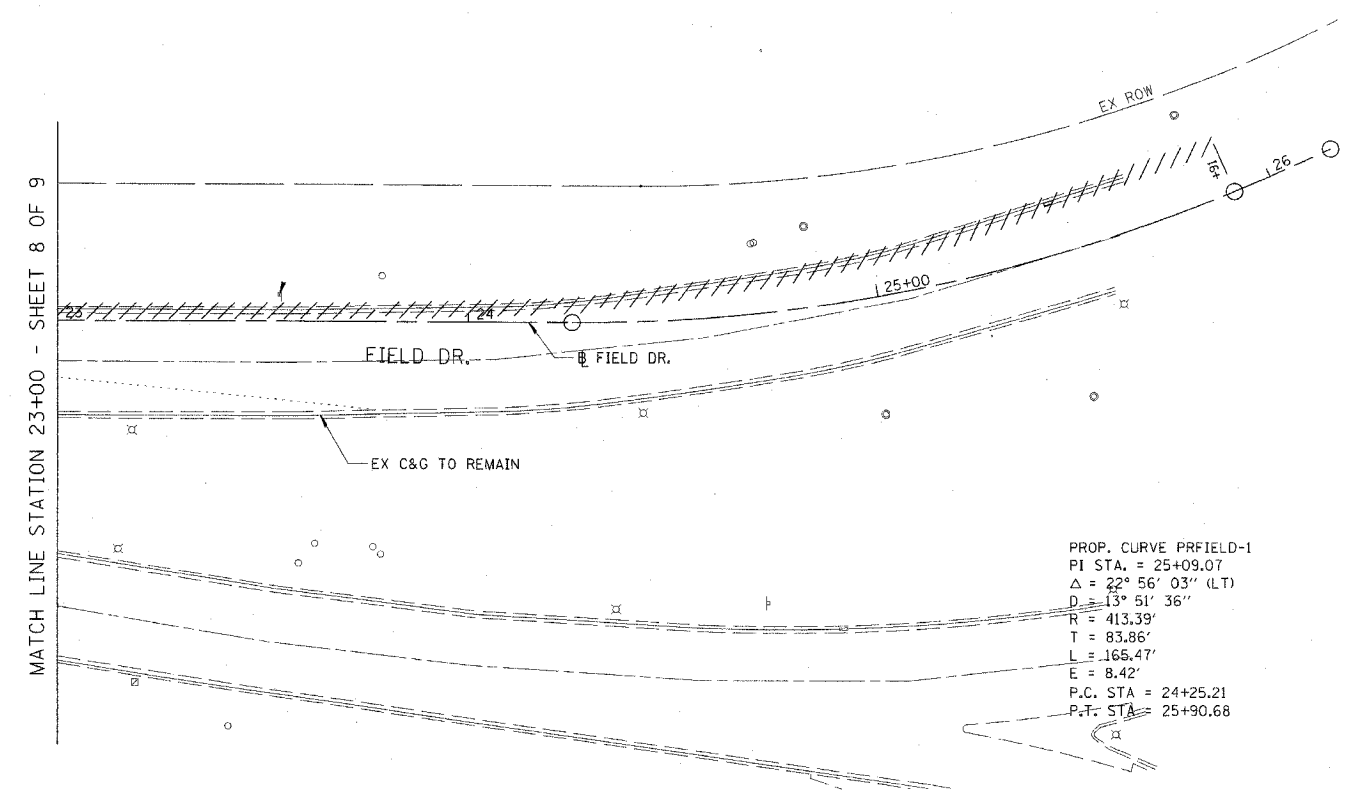
CHRISTOPHER B. BURKE ENGINEERING LTD.
 9575 West Higgins Road, Suite 100
 Rosemont, Illinois 60018
 (847) 622-0000

5/2/2007 9:37:27 AM

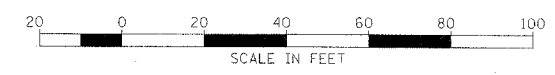
F.A.P. FILE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	54
STA. 432+83.12		TO STA. 470+66.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B01

H:\LakeForest\03082C\110302_FIELD\PRJEM



PROP. CURVE PRFIELD-1
 PI STA. = 25+09.07
 $\Delta = 22^\circ 56' 03''$ (LT)
 $D = 13^\circ 51' 36''$
 $R = 413.39'$
 $T = 83.86'$
 $L = 165.47'$
 $E = 8.42'$
 P.C. STA = 24+25.21
 P.T. STA = 25+90.68



- LEGEND:
- CONC CURB & GUTTER REMOVAL
 - PAVEMENT REMOVAL
 - ISLAND REMOVAL
 - RELOCATE EXISTING ROADSIDE FEATURE
 - TREE REMOVAL
 - REMOVAL

3 CHRISTOPHER B. BURKE ENGINEERING LTD.
 2675 West Higgins Road, Suite 600
 Rosemont, Illinois 60018
 (847) 823-0500

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 FIELD DRIVE
 EXISTING CONDITIONS AND REMOVAL
 STA. 23+00.00 TO STA. 26+16.26
 SHEET 9 OF 9

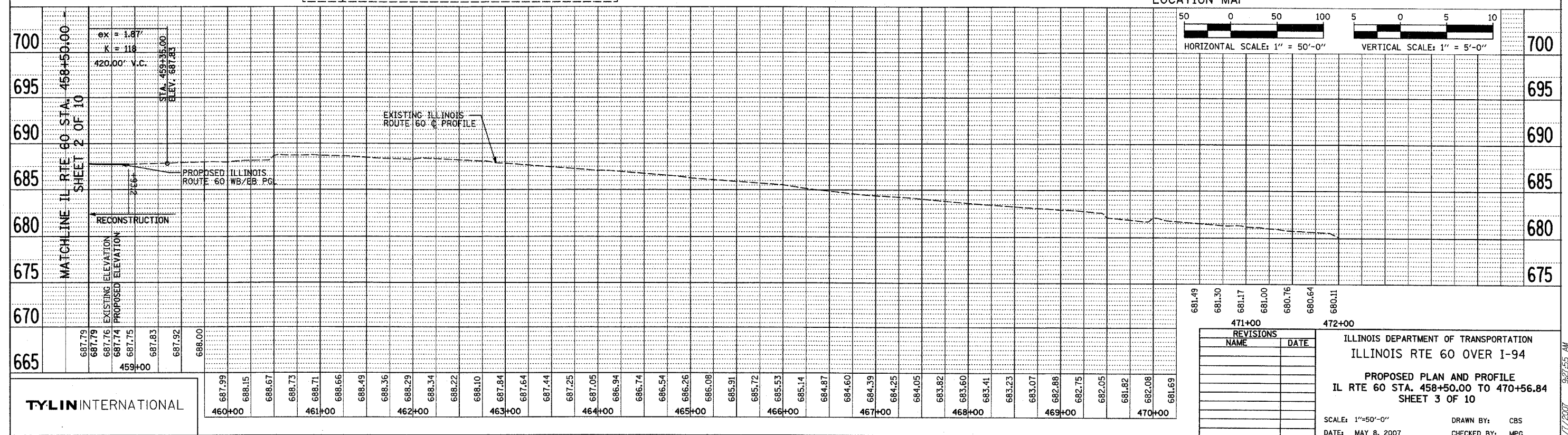
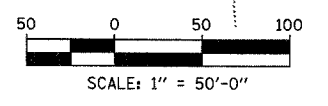
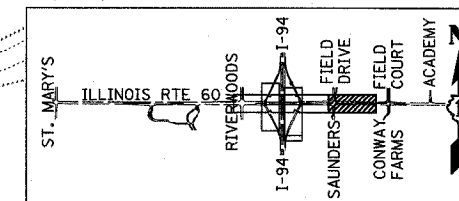
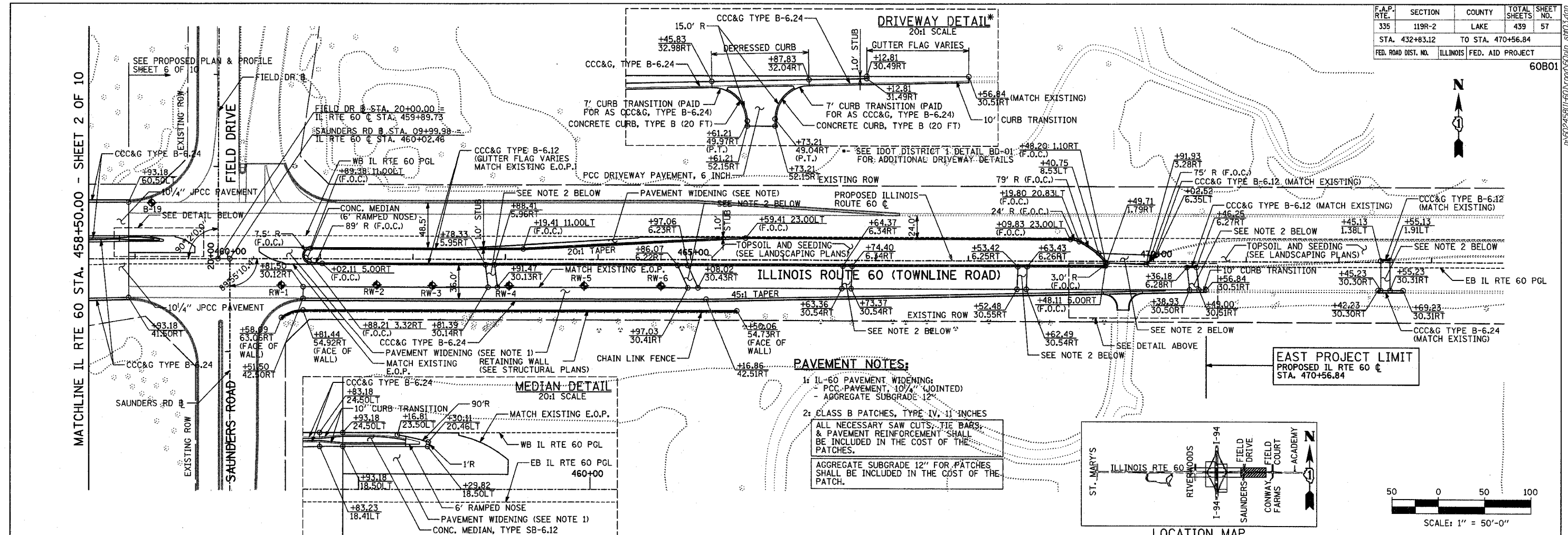
SCALE: 1"=20'
 DATE: MAY 8, 2007

DRAWN BY: GT
 CHECKED BY: MCW

5/2/2007 9:41:27 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	57
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B01



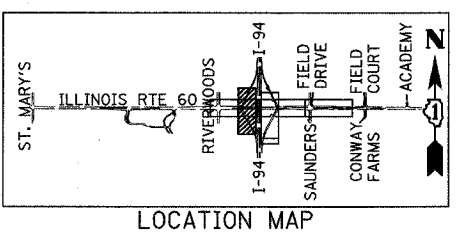
PLAN	DATE
SURVEYED	BY
PLOTTED	BY
CHECKED	BY
NOTE BOOK	NO.
STRUCTURE	NOTATION
FILE NAME	

PROFILE	DATE
SURVEYED	BY
PLOTTED	BY
CHECKED	BY
NOTE BOOK	NO.
STRUCTURE	NOTATION
FILE NAME	

5/17/2007 9:27:55 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	58
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

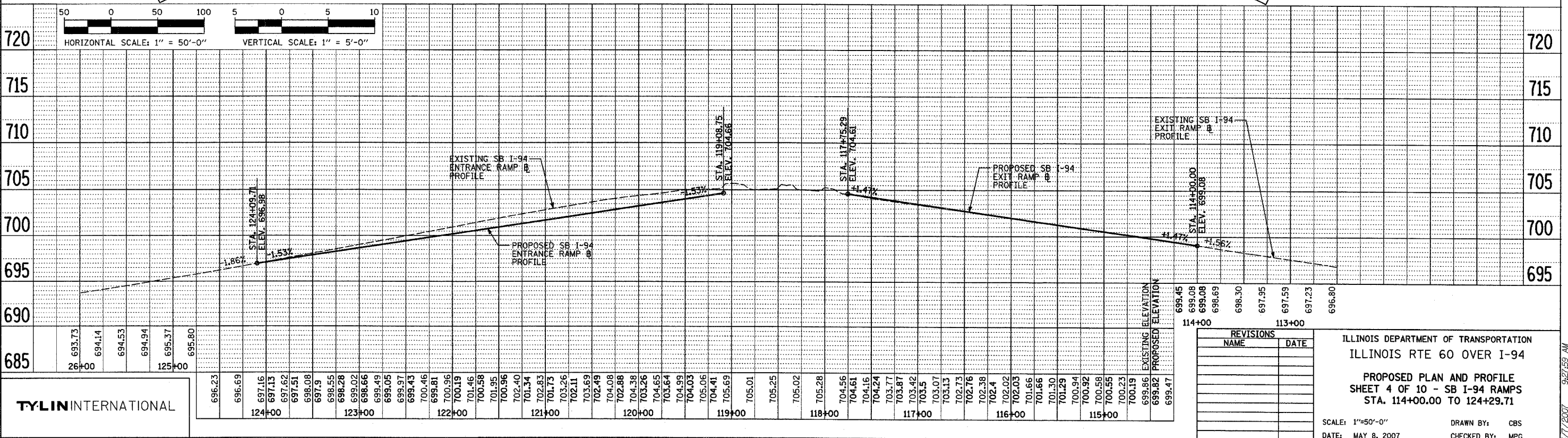
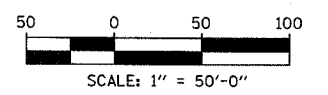
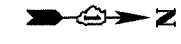
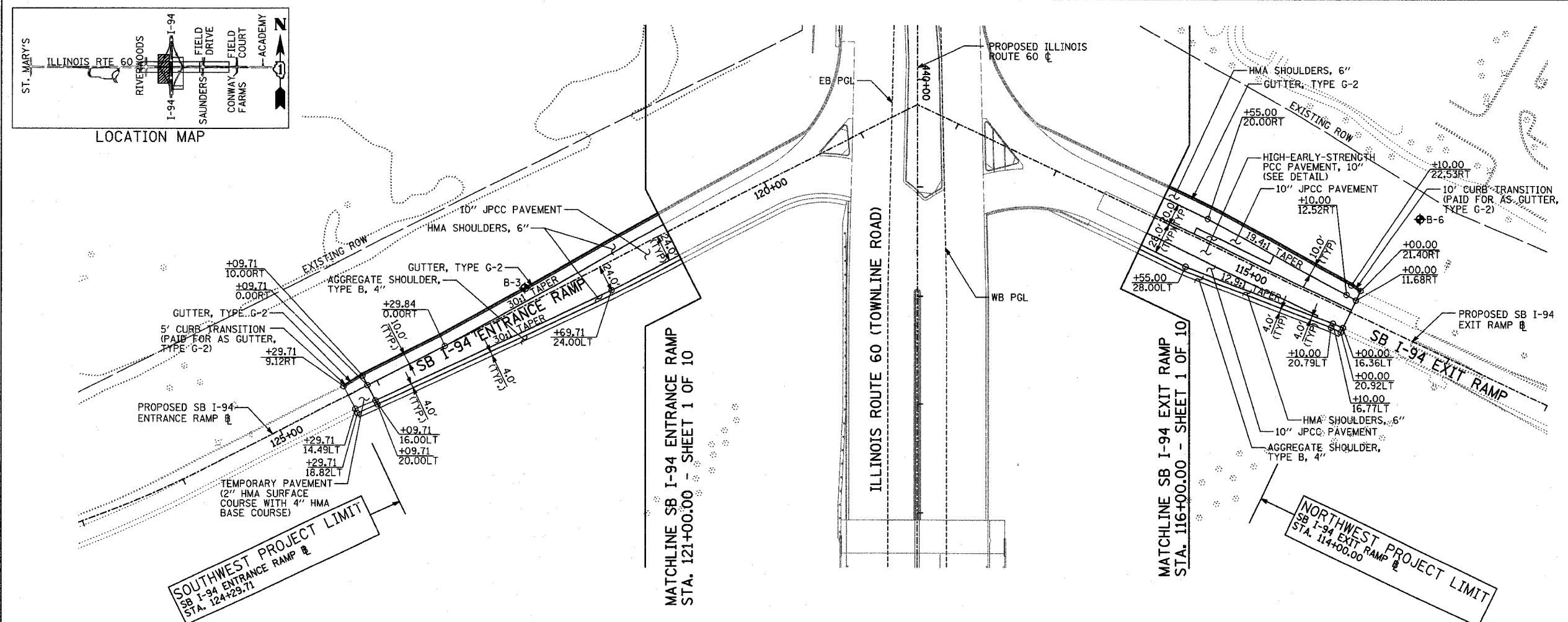
60B01



LOCATION MAP

DATE	BY
DATE	BY
DATE	BY

DATE	BY
DATE	BY
DATE	BY



TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94

PROPOSED PLAN AND PROFILE
SHEET 4 OF 10 - SB I-94 RAMPS
STA. 114+00.00 TO 124+29.71

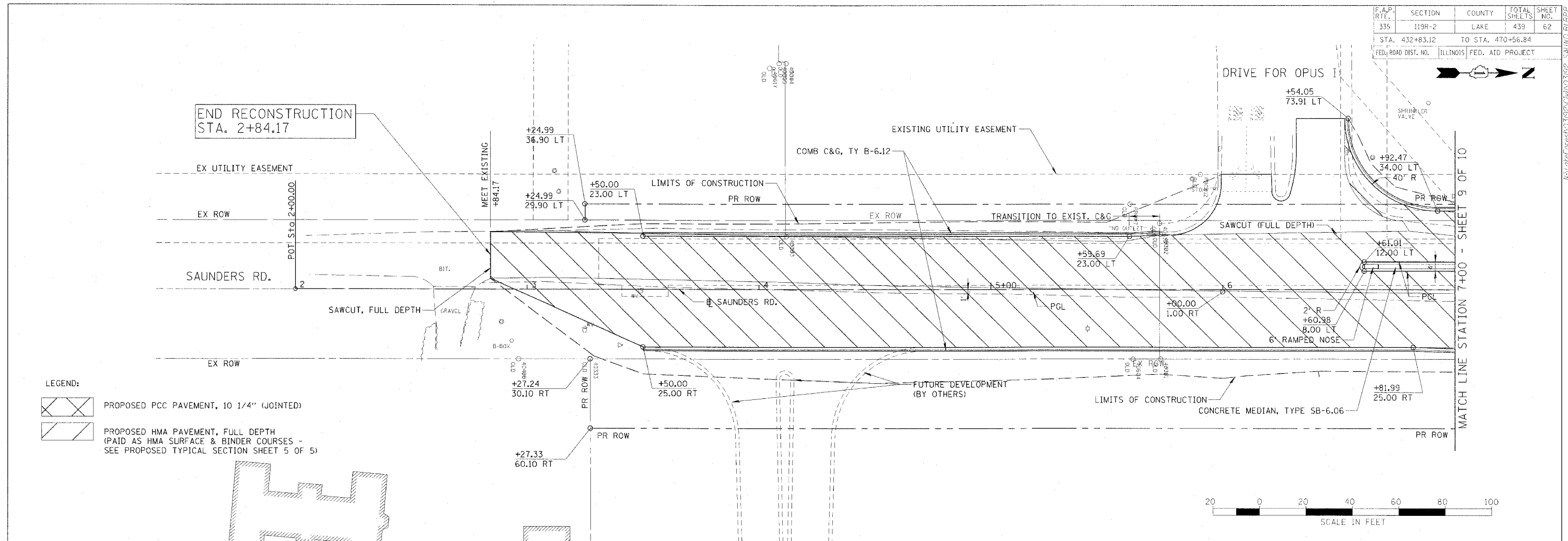
SCALE: 1"=50'-0"
DATE: MAY 8, 2007
DRAWN BY: CBS
CHECKED BY: MPC

5/7/2007 9:27:59 AM

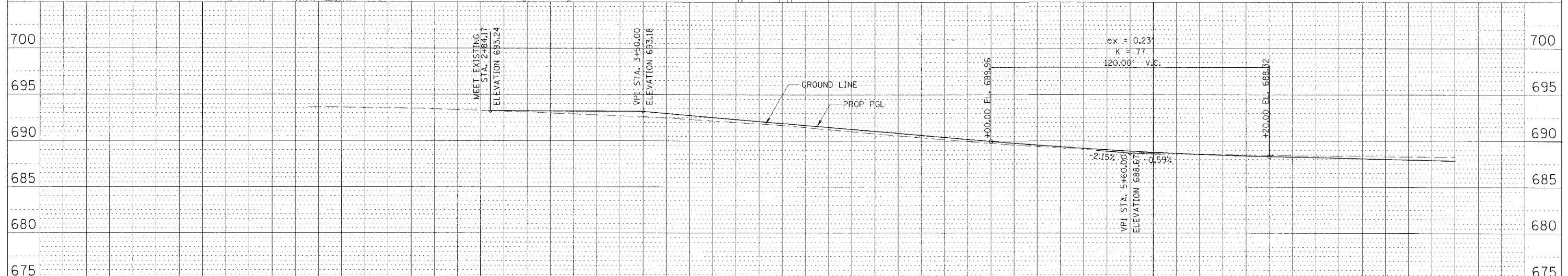
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	62
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PLAN	SURVEYED	BY	DATE
NOTE BOOK NO.	ALIGNED		
	CHECKED		
	BY		

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



- LEGEND:**
- PROPOSED PCC PAVEMENT, 10 1/4" (JOINTED)
 - PROPOSED HMA PAVEMENT, FULL DEPTH (PAID AS HMA SURFACE & BINDER COURSES - SEE PROPOSED TYPICAL SECTION SHEET 5 OF 5)



688.53	688.46	688.35	688.28
688.46	688.15	688.15	687.85
6+00	6+50	7+00	

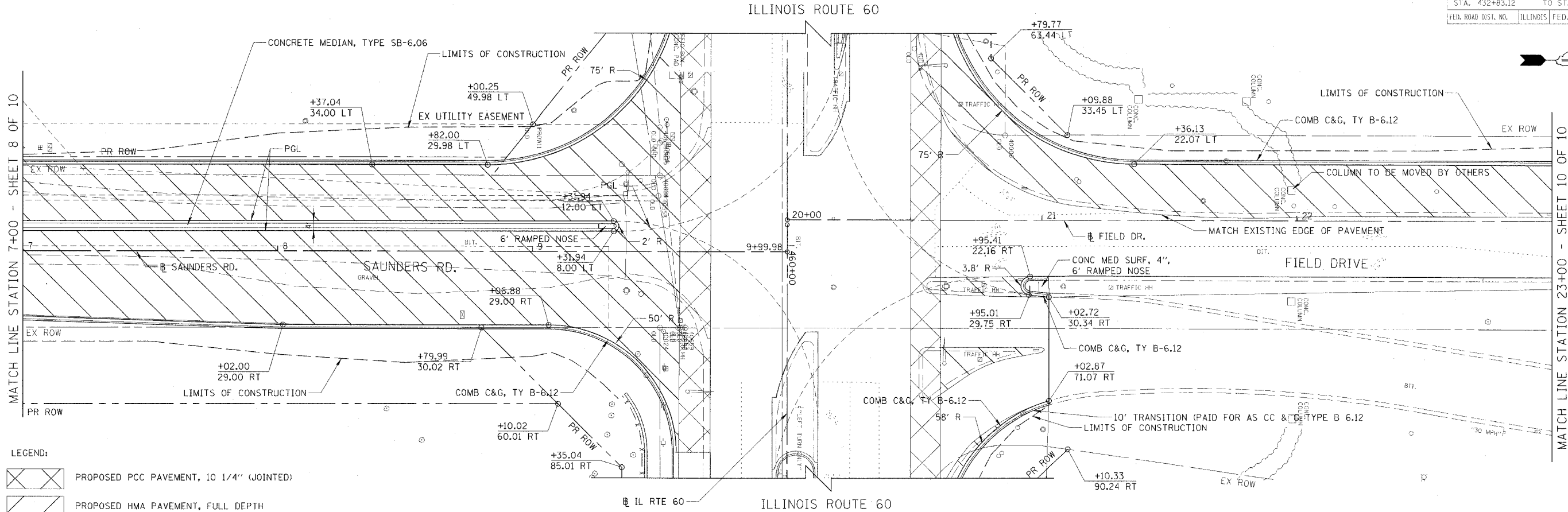
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION	
ILLINOIS RTE 60 OVER I-94	
SAUNDERS ROAD	
PROPOSED PLAN AND PROFILE	
STA. 2+00.00 TO STA. 7+00.00	
SHEET 8 OF 10	
SCALE: 1"=20' HORIZ.	DRAWN BY: GT
DATE: MAY 8, 2007	CHECKED BY: MCW

CHRISTOPHER B. BURKE ENGINEERING LTD.
 2570 West Higgins Road, Suite 400
 Rosemont, Illinois 60018
 (847) 823-0500

8/23/07
 8:23:53 AM
 N:\User\creef\03192\04\10\3192_SAUNDERS RD.PRF

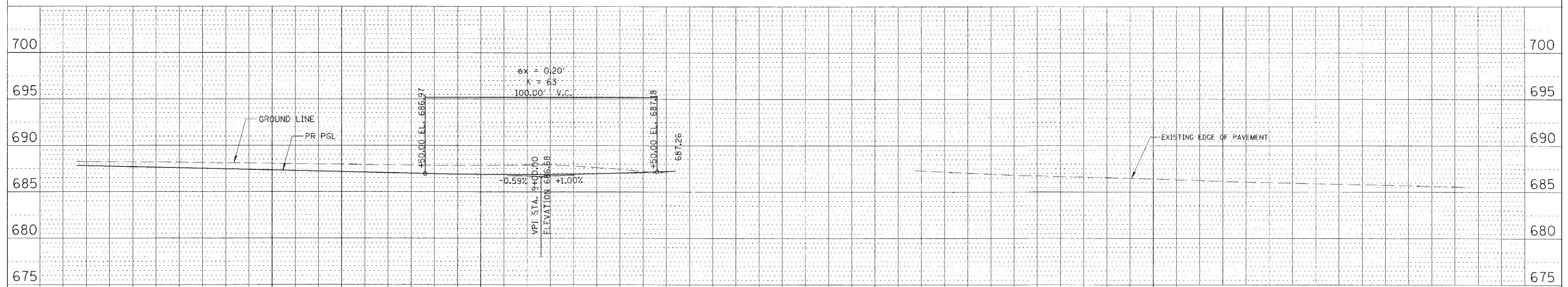
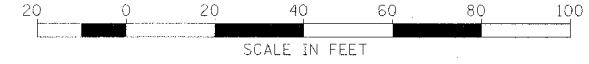
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	63
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



LEGEND:

PROPOSED PCC PAVEMENT, 10 1/4" (JOINTED)

PROPOSED HMA PAVEMENT, FULL DEPTH (PAID AS HMA SURFACE & BINDER COURSES - SEE PROPOSED TYPICAL SECTION SHEET 5 OF 5)



REVISIONS	NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

ILLINOIS RTE 60 OVER I-94

SAUNDERS ROAD/FIELD DRIVE

PROPOSED PLAN AND PROFILE

STA. 7+00.00 TO STA. 23+00.00

SHEET 9 OF 10

SCALE: 1"=20' HORIZ.

DATE: MAY 8, 2007

DRAWN BY: GT

CHECKED BY: MCW

CHRISTOPHER B. BURKE ENGINEERING LTD.

3075 West Higgins Road, Suite 600

Rosemont, Illinois 60018

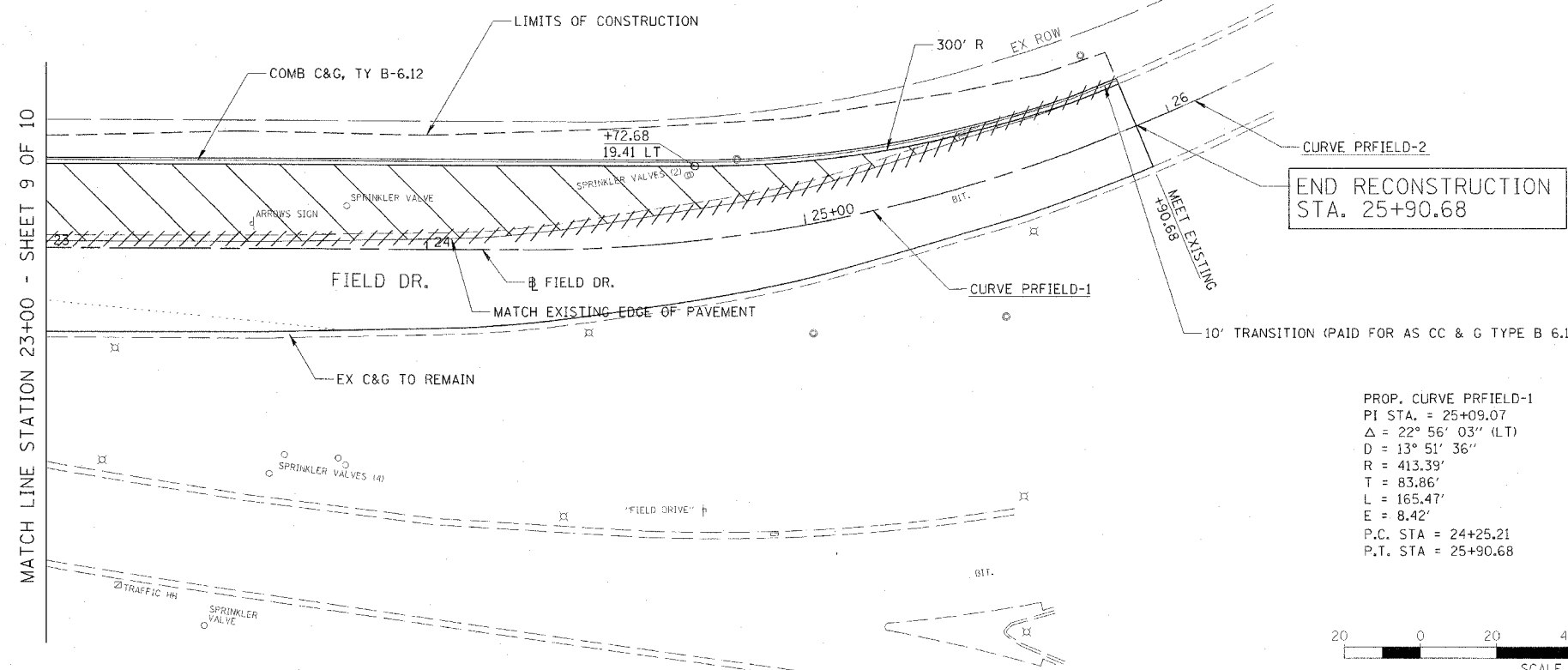
(847) 823-0500

PLAN	DATE	BY

PROFILE	DATE	BY

F:\Letter-Created\0392\C474\0392_SAUNDERS.RDP
 6/18/2007 8:24:41 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	64
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



END RECONSTRUCTION
STA. 25+90.68

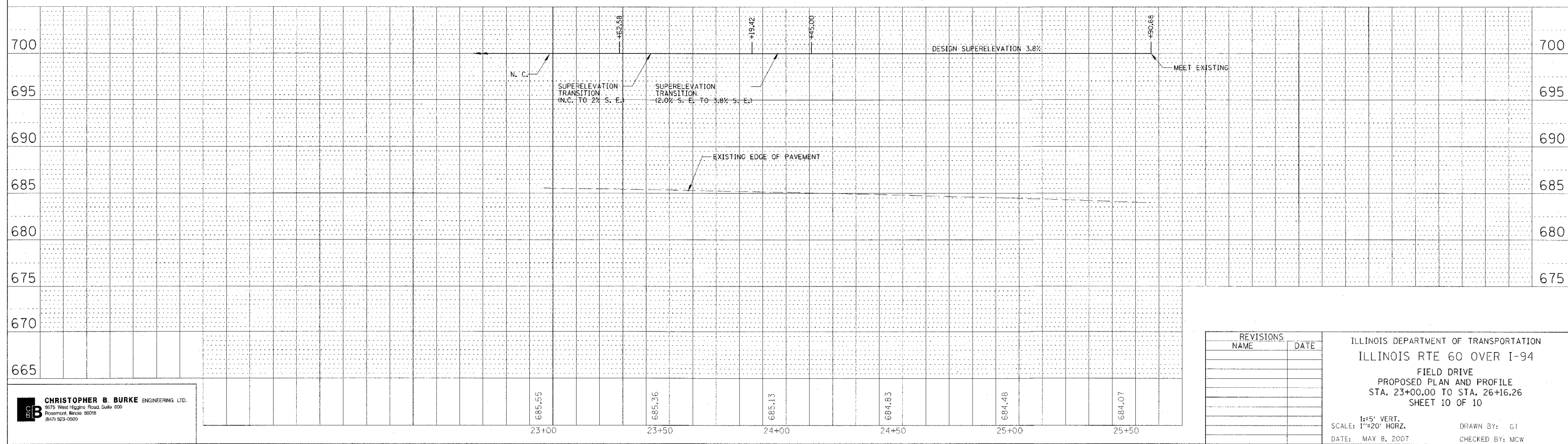
PROP. CURVE PRFIELD-1 PI STA. = 25+09.07 $\Delta = 22^\circ 56' 03''$ (LT) $D = 13^\circ 51' 36''$ $R = 413.39'$ $T = 83.86'$ $L = 165.47'$ $E = 8.42'$ P.C. STA = 24+25.21 P.T. STA = 25+90.68	PROP. CURVE PRFIELD-2 PI STA. = 26+03.47 $\Delta = 2^\circ 44' 54''$ (LT) $D = 10^\circ 44' 49''$ $R = 533.13'$ $T = 12.79'$ $L = 25.57'$ $E = 0.15'$ P.C. STA = 25+90.68 P.T. STA = 26+16.26
---	---



LEGEND:

PROPOSED PCC PAVEMENT, 10 1/4" (JOINTED)

PROPOSED HMA PAVEMENT, FULL DEPTH (PAID AS HMA SURFACE & BINDER COURSES - SEE PROPOSED TYPICAL SECTION SHEET 5 OF 5)



REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
FIELD DRIVE
PROPOSED PLAN AND PROFILE
STA. 23+00.00 TO STA. 26+16.26
SHEET 10 OF 10

SCALE: 1"=20' HORZ.
DATE: MAY 8, 2007

DRAWN BY: GT
CHECKED BY: MCW

CHRISTOPHER B. BURKE ENGINEERING LTD.
9575 West Higgins Road, Suite 600
Rosemont, Illinois 60018
847-923-0500

DATE	BY

PLAN
SURVEYED
ALIGNED
CALCULATED
NOTED
CHECKED
DATE

DATE	BY

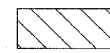
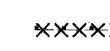
PROFILE
SURVEYED
ALIGNED
CALCULATED
NOTED
CHECKED
DATE

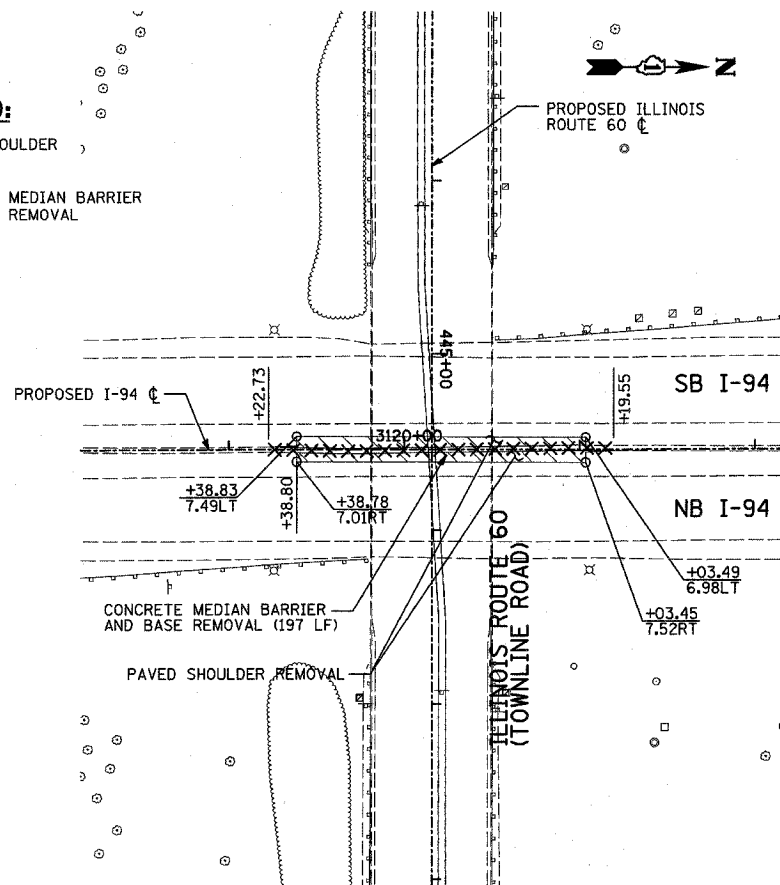
6/8/2007 6:25:42 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	64A
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

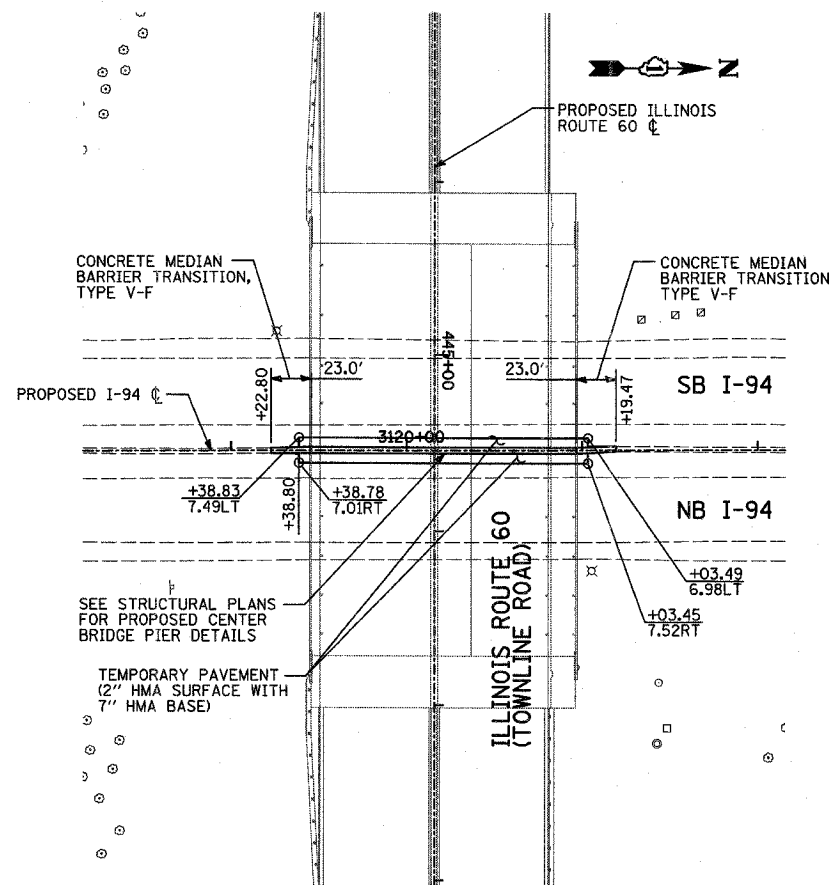
60B01

REMOVAL LEGEND:

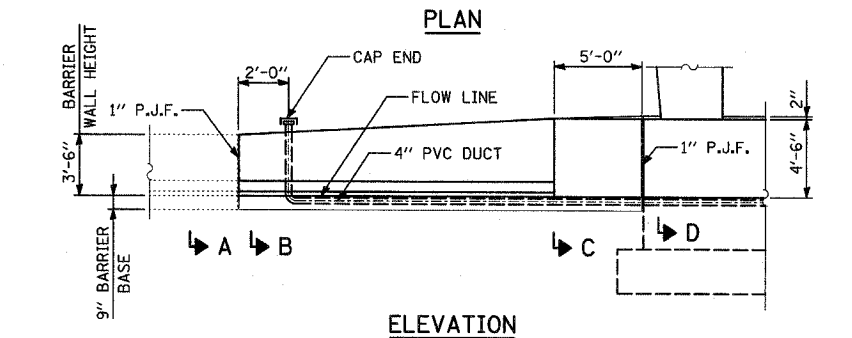
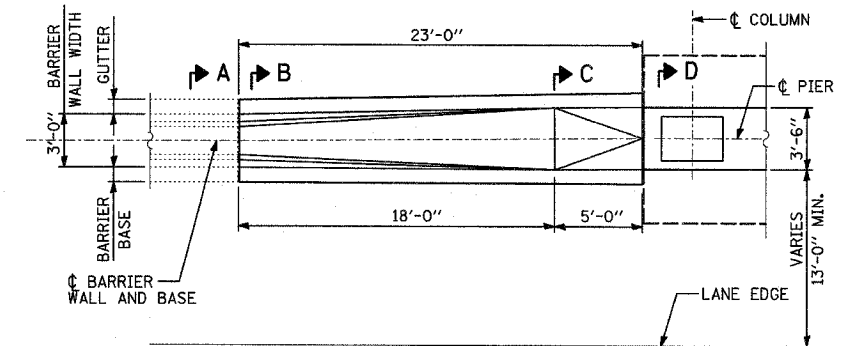
-  PAVED SHOULDER REMOVAL
-  CONCRETE MEDIAN BARRIER AND BASE REMOVAL



MAINLINE I-94 EXISTING CONDITIONS AND REMOVAL PLAN



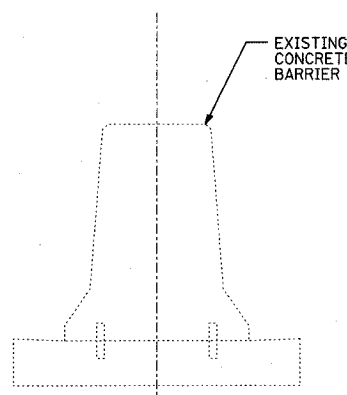
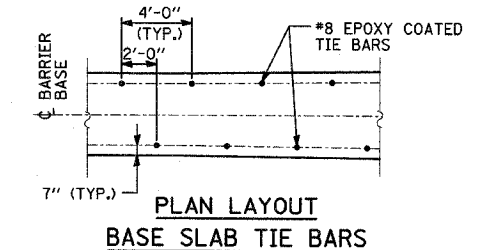
MAINLINE I-94 PROPOSED PLAN



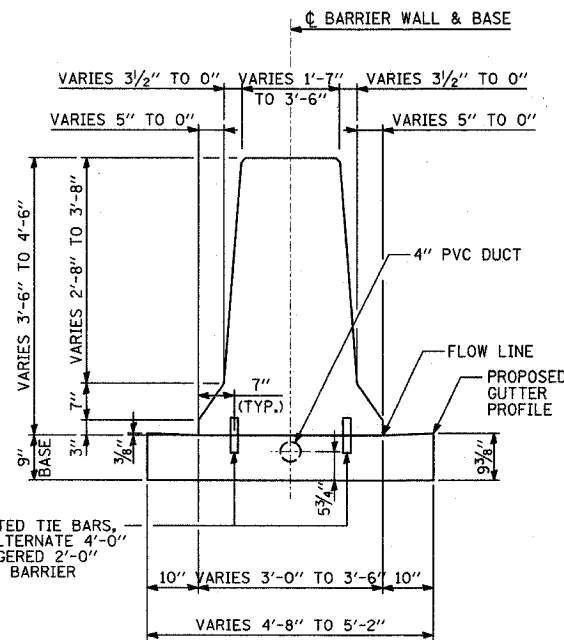
CONCRETE MEDIAN BARRIER TRANSITION, TYPE V-F AT BRIDGE PIERS

NOTES:

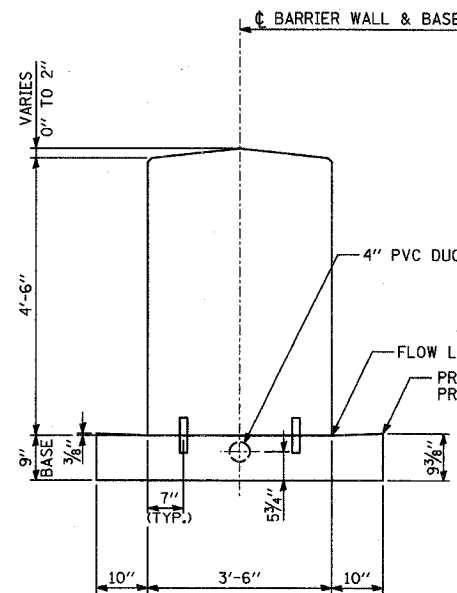
- 1" DEEP CONTRACTION JOINT SHALL BE CONSTRUCTED IN THE BARRIER WALL ONLY (NOT IN THE BARRIER BASE). THE LOCATION OF THE CONTRACTION JOINT SHALL MATCH CRACKS THAT HAVE ALREADY DEVELOPED IN THE BASE. CONTRACTION STRUCTURES. MAXIMUM JOINT SPACING SHALL BE 20'.
- THE FORMING OF CONTRACTION JOINTS SHALL BE DONE WITH AN APPROVED FISHING TOOL AT THE DISCRETION OF THE ENGINEER SUBJECT TO THE SATISFACTORY CONTROL OF CRACKING. THE SAWING OF CONTRACTION JOINTS IN THE BARRIER WALL SHALL NOT BE PERMITTED.
- TOP SHOULDER EDGE OF GUTTER SLAB SHALL MATCH THE TOP OF SHOULDER ELEVATION.
- THE I-94 C/L IS NOT COLLINEAR WITH THE C/L PIER. THE C/L BARRIER WALL & BASE SHALL ALIGN WITH C/L PIER AT THE PIER FACE.



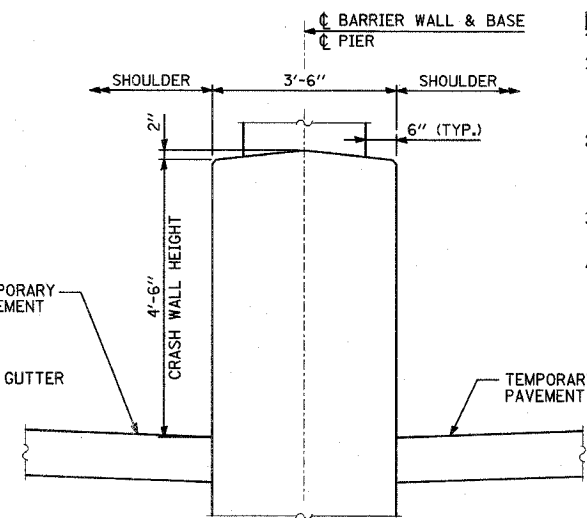
SECTION A-A
CONTRACTOR SHALL VERIFY DIMENSIONS IN THE FIELD



SECTION B-B

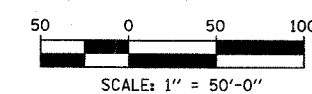


SECTION C-C



SECTION D-D

NOTE: SLIGHT VARIATIONS TO THE DIMENSIONS SHOWN MAY BE NECESSARY BASED ON THE FIELD MEASUREMENTS IN SECTION A-A



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
EXISTING CONDITIONS, REMOVAL
AND PROPOSED PLAN FOR MAINLINE I-94
SHEET 1 OF 1

SCALE: 1"=50'-0"
DATE: MAY 8, 2007

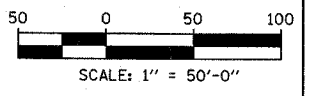
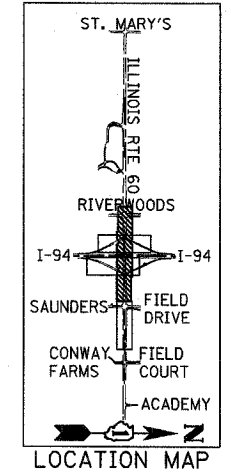
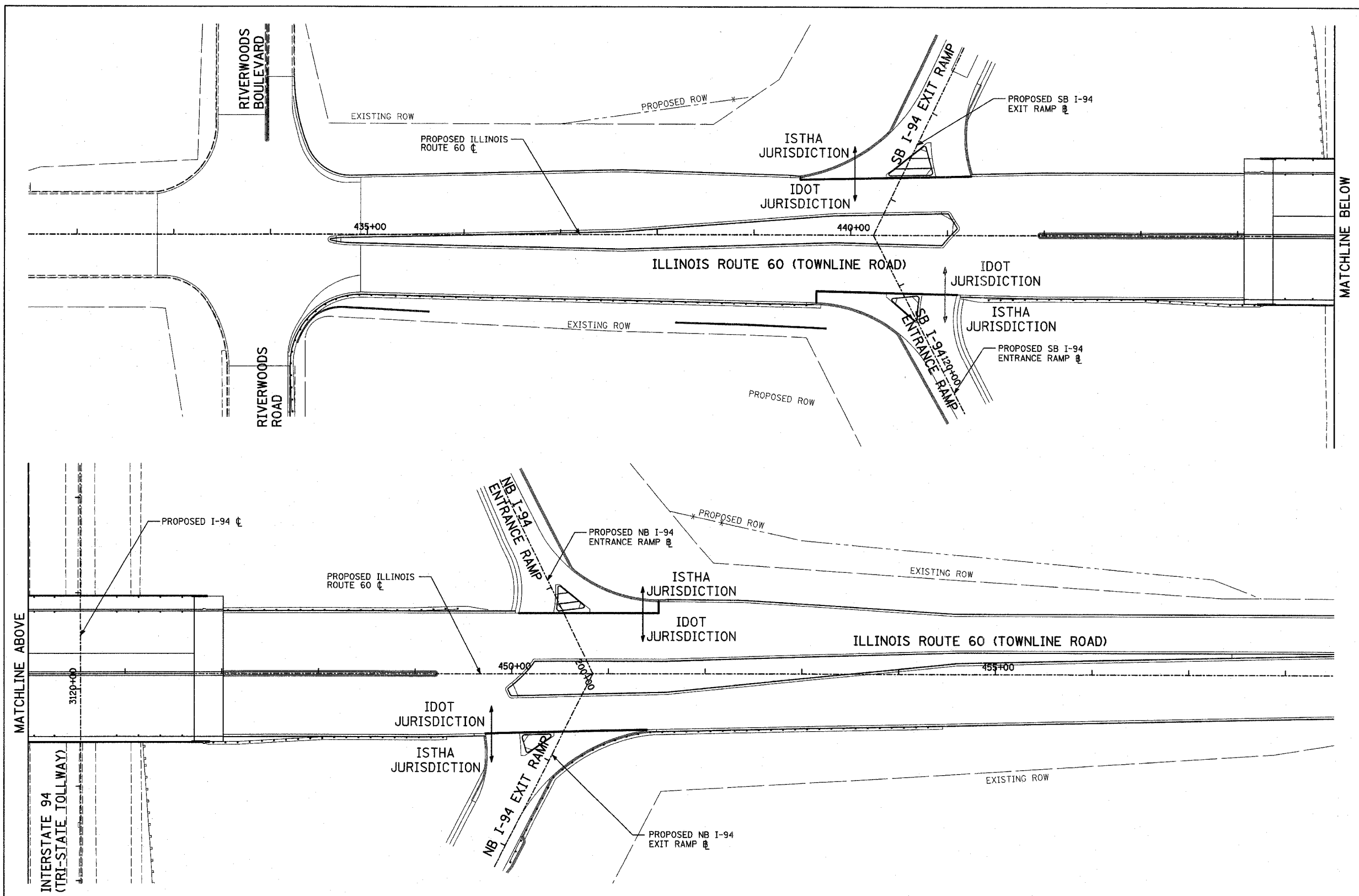
DRAWN BY: MPG
CHECKED BY: SP

TYLIN INTERNATIONAL

5/3/2007 4:58:54 PM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	65
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B01



MATCHLINE ABOVE

MATCHLINE BELOW

TYLIN INTERNATIONAL

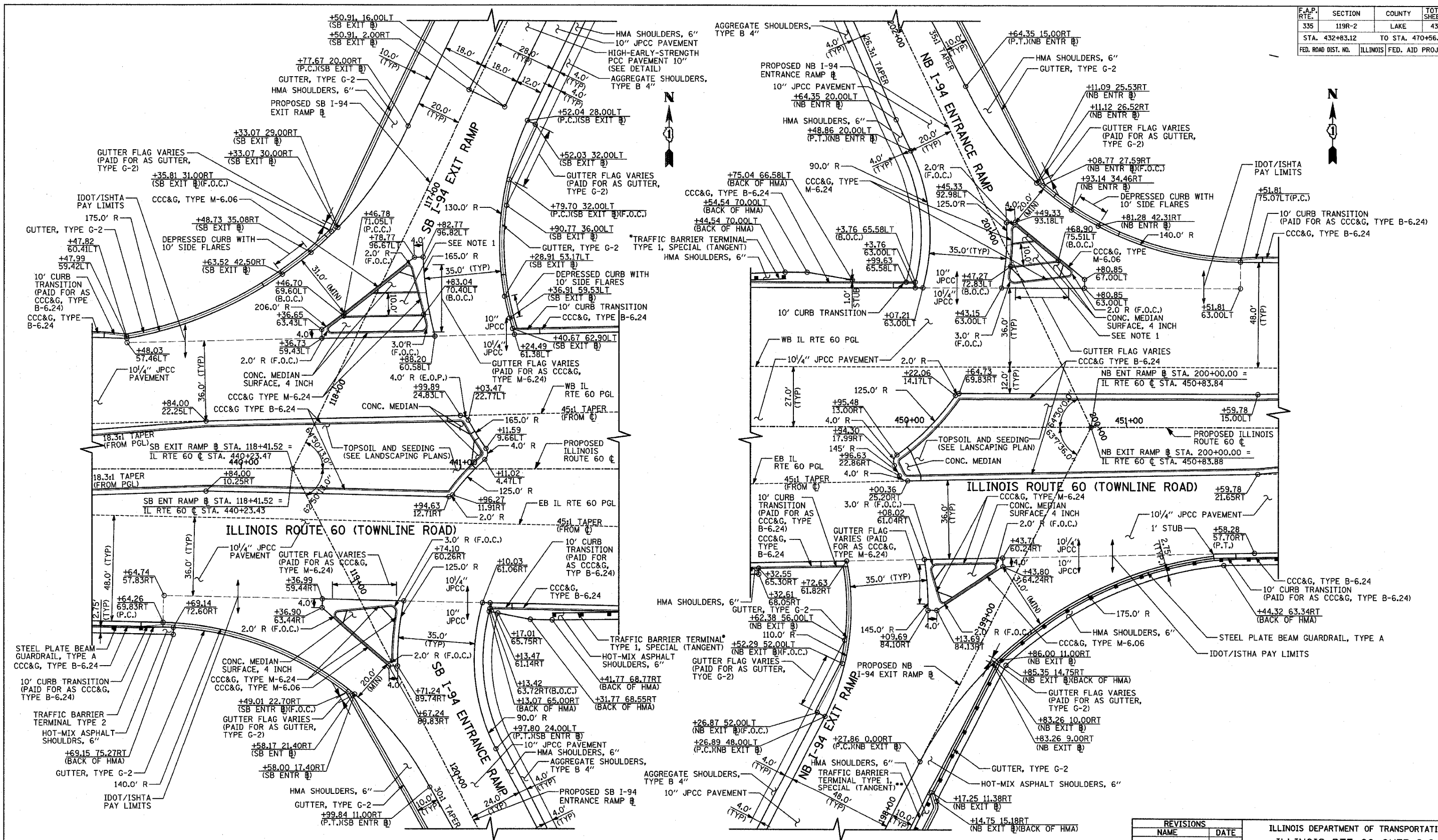
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 MISCELLANEOUS DETAIL
 IDOT/ISTHA JURIDICITION
 SCALE: 1"=50'-0"
 DATE: MAY 8, 2007
 DRAWN BY: CBS
 CHECKED BY: MPG

P:\60215811\60Nroad\60Trs-8701.dgn 7:56:33 AM 5/17/2007

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	66
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

60B01



NOTE

- SEE HIGHWAY STANDARD 424001 FOR DETAIL OF TYPE A CURB RAMP FOR SIDEWALK. DETECTABLE WARNINGS MUST BE PLACED ADJACENT TO DEPRESSED CURB.

- *DEPRESS CURB ADJACENT TO TRAFFIC BARRIER TERMINAL, TYPE 1 PER IDOT DISTRICT 1 STANDARD BD 34.
- **SEE ISTHA STANDARD B2-00 FOR DETAIL OF GUTTER TRANSITION AS TRAFFIC BARRIER TERMINAL, TYPE 1.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 MISCELLANEOUS ROADWAY DETAILS
 INTERSECTION LAYOUT DETAILS
 IL RTE 60 & SB/NB I-94 RAMPS

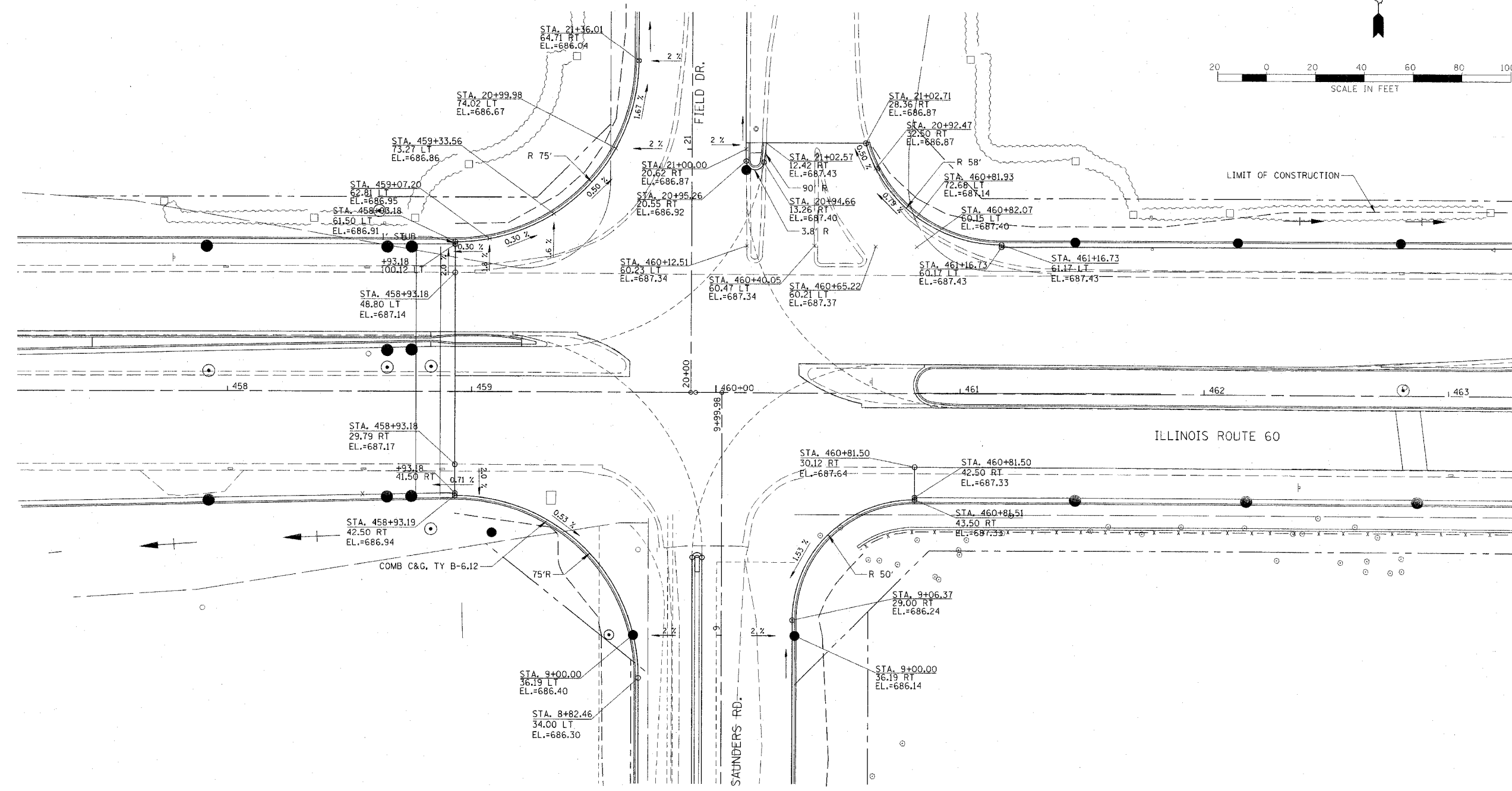
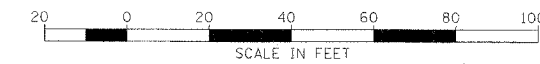
SCALE: 1"=20'-0"
 DATE: MAY 8, 2007
 DRAWN BY: CBS
 CHECKED BY: MPG

TYL INTERNATIONAL

11/16/2007 11:56:36 AM
 11/16/2007 11:56:36 AM
 11/16/2007 11:56:36 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	67
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B01



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	68
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

60B01



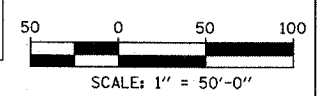
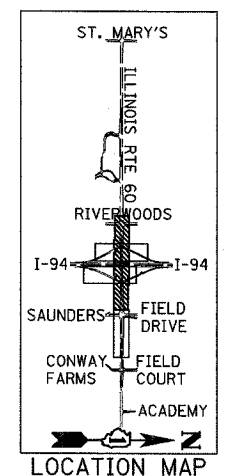
MATCHLINE IL RTE 60 STA. 446+50.00 - BELOW

NOTES

1. ALL ELEVATIONS SHOWN ARE FOR FINISHED GRADE.
2. ELEVATIONS ALONG PGL ARE SHOWN AT EVEN +25 STATIONS.

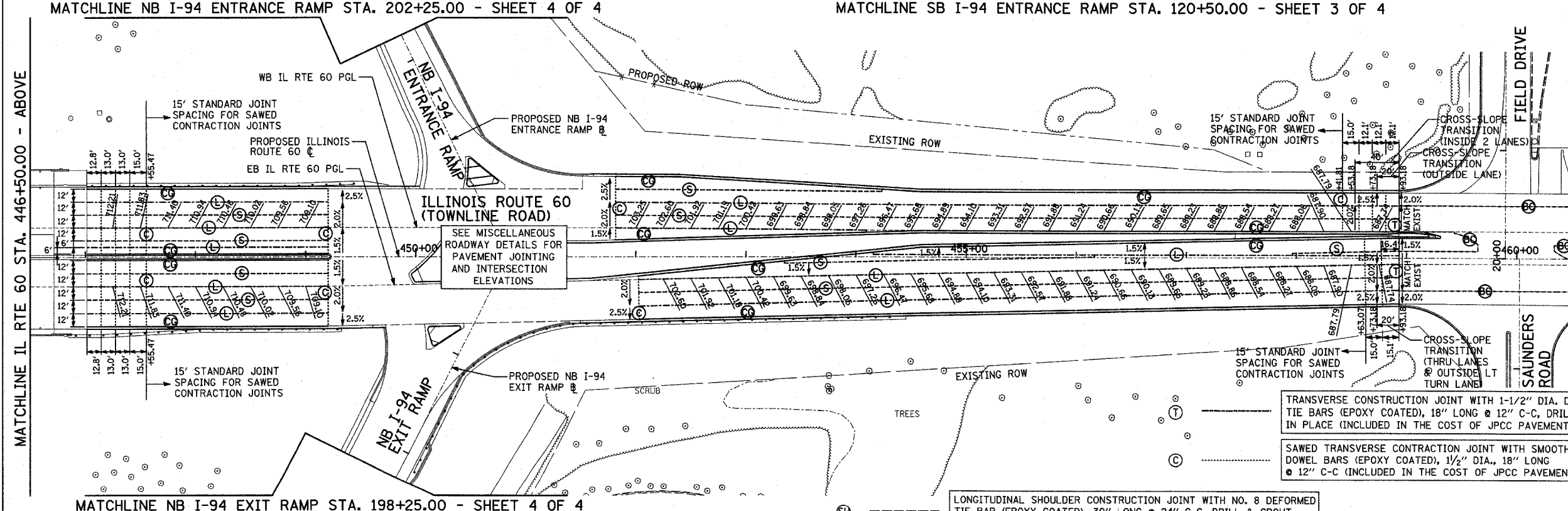
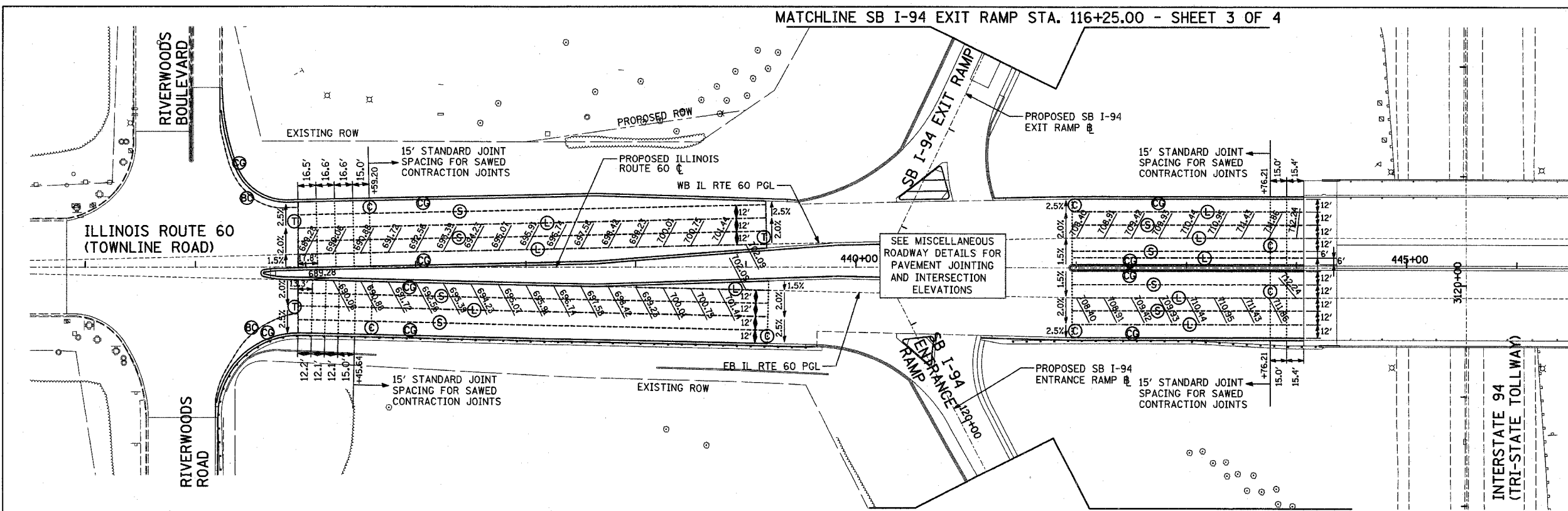


MATCHLINE IL RTE 60 STA. 460+50.00 - SHEET 2 OF 4



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 PAVEMENT JOINTING AND ELEVATION PLAN
 IL RTE 60 STA. 432+93.20 TO 460+50.00
 SHEET 1 OF 4
 SCALE: 1"=50'-0"
 DATE: MAY 8, 2007
 DRAWN BY: RTM
 CHECKED BY: MPC



LEGEND

- ⊙ CONSTRUCTION JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 24" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF CURB & GUTTER OR MEDIAN)
- ⊙ SAWED LONGITUDINAL JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 30" LONG @ 30" C-C (INCLUDED IN THE COST OF JPCC PAVEMENT)
- ⊙ LONGITUDINAL SHOULDER CONSTRUCTION JOINT WITH NO. 8 DEFORMED TIE BAR (EPOXY COATED), 30" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF JPCC PAVEMENT)
- ⊙ LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 30" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF JPCC PAVEMENT)
- ⊙ LONGITUDINAL CONSTRUCTION JOINT WITH NO. 8 DEFORMED TIE BAR (EPOXY COATED), 24" LONG @ 24" C-C, DRILL & GROUT INTO EXISTING PCC BASE COURSE (INCLUDED IN THE COST OF PCC BASE COURSE)

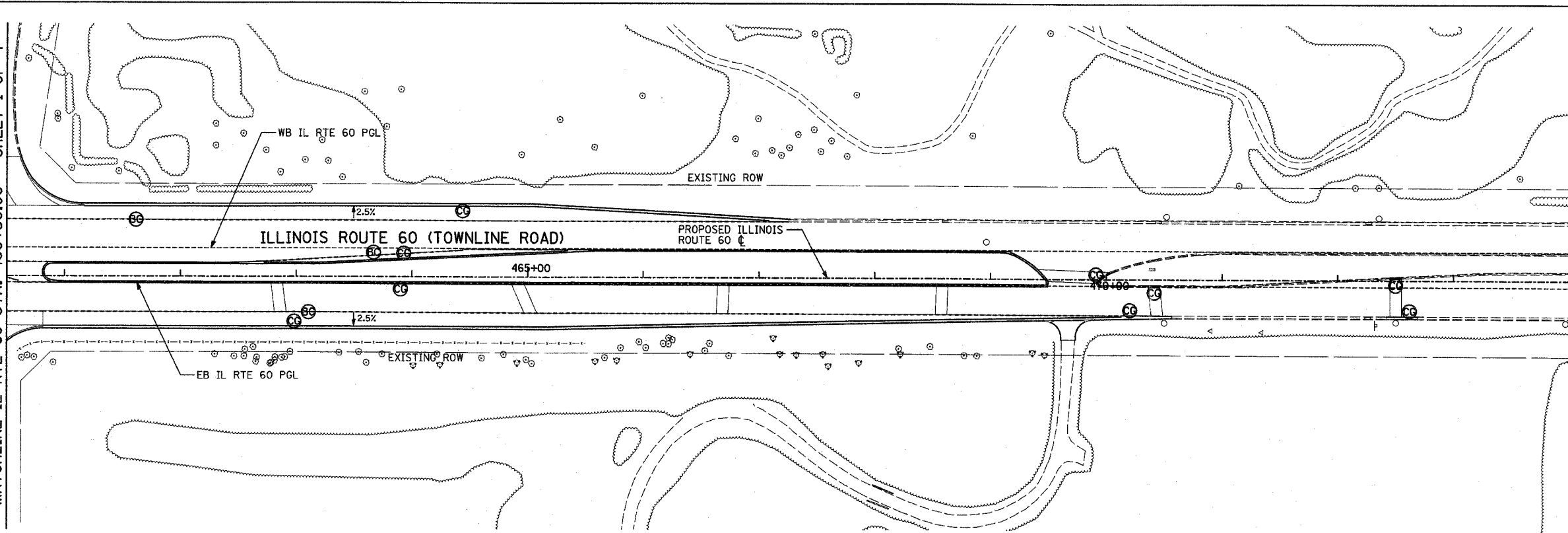
TYLIN INTERNATIONAL

5/7/2007 7:56:42 AM

MATCHLINE IL RTE 60 STA. 460+50.00 - SHEET 1 OF 4

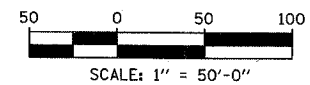
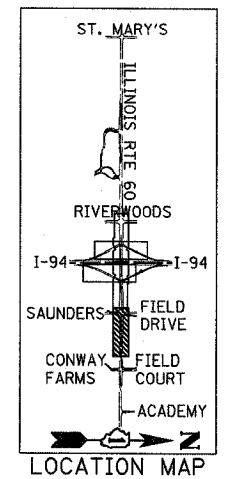
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	69
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

60B01



LEGEND

-



TYLININTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 PAVEMENT JOINTING AND ELEVATION PLAN
 IL RTE 60 STA. 460+50.00 TO 470+56.84
 SHEET 2 OF 4

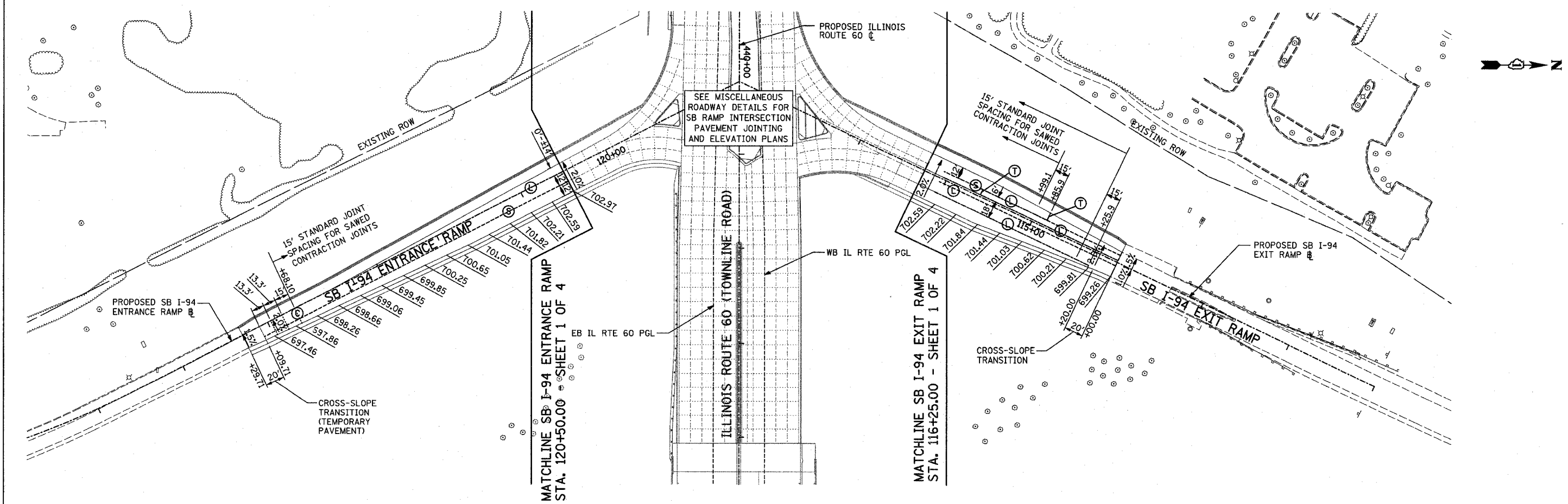
SCALE: 1"=50'-0"
 DATE: MAY 8, 2007

DRAWN BY: RTM
 CHECKED BY: MPG

I:\60\245811-60\Drawings\60B01.dwg 5/17/2007 7:56:47 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	70
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

60B01

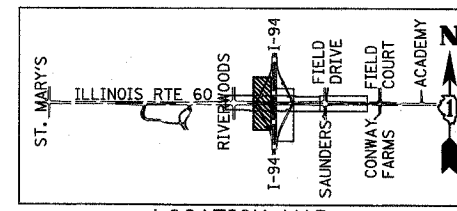
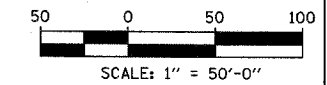


LEGEND

⊙	CONSTRUCTION JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 24" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF CURB & GUTTER OR MEDIAN)
⊖	SAWED LONGITUDINAL JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 30" LONG @ 30" C-C (INCLUDED IN THE COST OF JPCC PAVEMENT)
⊖	LONGITUDINAL SHOULDER CONSTRUCTION JOINT WITH NO. 8 DEFORMED TIE BAR (EPOXY COATED), 30" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF JPCC PAVEMENT)
⊖	LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 30" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF JPCC PAVEMENT)
⊖	LONGITUDINAL CONSTRUCTION JOINT WITH NO. 8 DEFORMED TIE BAR (EPOXY COATED), 24" LONG @ 24" C-C, DRILL & GROUT INTO EXISTING PCC BASE COURSE (INCLUDED IN THE COST OF PCC BASE COURSE)
⊖	TRANSVERSE CONSTRUCTION JOINT WITH 1-1/2" DIA. DEFORMED TIE BARS (EPOXY COATED), 18" LONG @ 12" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF JPCC PAVEMENT)
⊖	SAWED TRANSVERSE CONSTRUCTION JOINT WITH SMOOTH DOWEL BARS (EPOXY COATED), 1/2" DIA., 18" LONG @ 12" C-C (INCLUDED IN THE COST OF JPCC PAVEMENT)

NOTES

- ALL ELEVATIONS SHOWN ARE FOR FINISHED GRADE.
- ELEVATIONS ALONG PGL ARE SHOWN AT EVEN +25 STATIONS.



LOCATION MAP

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
 PAVEMENT JOINTING AND ELEVATION PLAN
 SOUTHBOUND INTERSTATE 94 RAMPS
 SHEET 3 OF 4

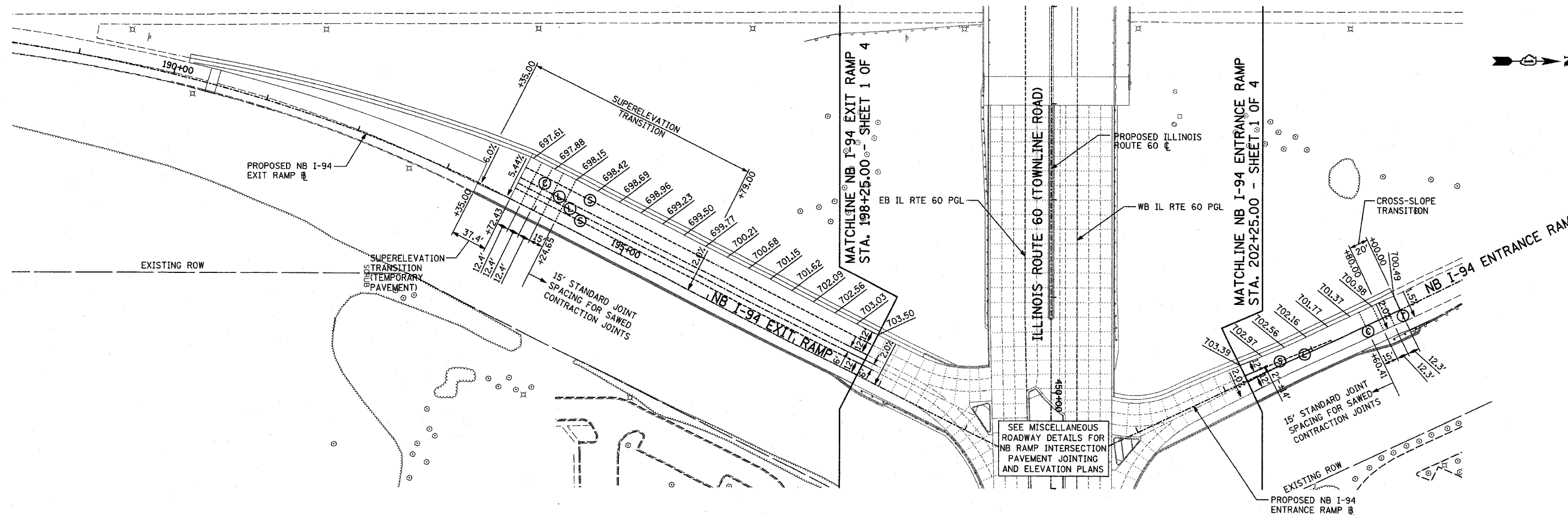
SCALE: 1"=50'-0"
 DATE: MAY 8, 2007
 DRAWN BY: RTM
 CHECKED BY: MPG

TYLIN INTERNATIONAL

5/17/2007 7:56:56 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	71
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

60B01

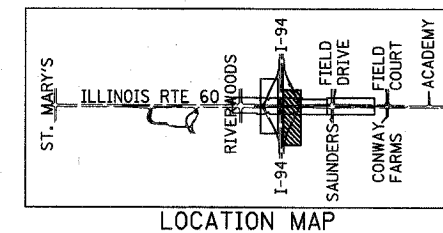
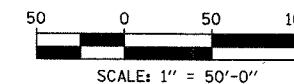


LEGEND

⊕	CONSTRUCTION JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 24" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF CURB & GUTTER OR MEDIAN)
⊖	SAWED LONGITUDINAL JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 30" LONG @ 30" C-C (INCLUDED IN THE COST OF JPCC PAVEMENT)
⊕H	LONGITUDINAL SHOULDER CONSTRUCTION JOINT WITH NO. 8 DEFORMED TIE BAR (EPOXY COATED), 30" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF JPCC PAVEMENT)
⊖L	LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 30" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF JPCC PAVEMENT)
⊕C	LONGITUDINAL CONSTRUCTION JOINT WITH NO. 8 DEFORMED TIE BAR (EPOXY COATED), 24" LONG @ 24" C-C, DRILL & GROUT INTO EXISTING PCC BASE COURSE (INCLUDED IN THE COST OF PCC BASE COURSE)
⊖T	TRANSVERSE CONSTRUCTION JOINT WITH 1-1/2" DIA. DEFORMED TIE BARS (EPOXY COATED), 18" LONG @ 12" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF JPCC PAVEMENT)
⊖C	SAWED TRANSVERSE CONTRACTION JOINT WITH SMOOTH DOWEL BARS (EPOXY COATED), 1 1/2" DIA., 18" LONG @ 12" C-C (INCLUDED IN THE COST OF JPCC PAVEMENT)

NOTES

- ALL ELEVATIONS SHOWN ARE FOR FINISHED GRADE.
- ELEVATIONS ALONG PGL ARE SHOWN AT EVEN +25 STATIONS.



LOCATION MAP

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 PAVEMENT JOINTING AND ELEVATION PLAN
 NORTHBOUND INTERSTATE 94 RAMPS
 SHEET 4 OF 4

SCALE: 1"=50'-0"
 DATE: MAY 8, 2007
 DRAWN BY: RTM
 CHECKED BY: MPG

TYLIN INTERNATIONAL

5/7/2007 7:57:05 AM

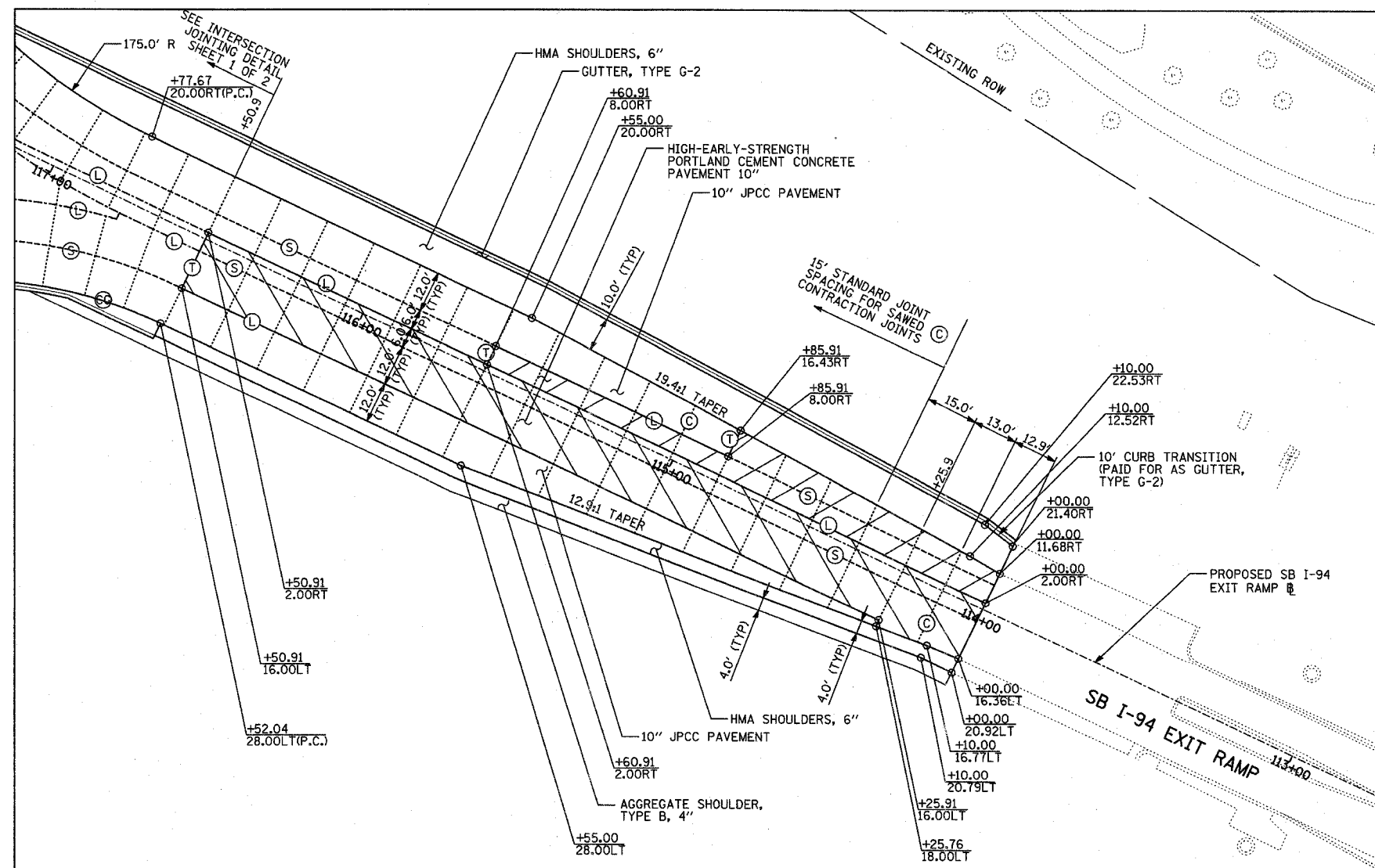
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	72
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

60B01



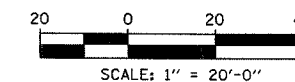
LEGEND:

- HIGH-EARLY-STRENGTH PORTLAND CEMENT CONCRETE PAVEMENT 10" CONSTRUCTED FOLLOWING STAGE 1
- HIGH-EARLY-STRENGTH PORTLAND CEMENT CONCRETE PAVEMENT 10" CONSTRUCTED FOLLOWING STAGE 2



- CONSTRUCTION JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 24" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF CURB & GUTTER OR MEDIAN)
- SAWED LONGITUDINAL JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 30" LONG @ 30" C-C (INCLUDED IN THE COST OF JPCC PAVEMENT)
- LONGITUDINAL SHOULDER CONSTRUCTION JOINT WITH NO. 8 DEFORMED TIE BAR (EPOXY COATED), 30" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF JPCC PAVEMENT)
- LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 30" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF JPCC PAVEMENT)

- LONGITUDINAL CONSTRUCTION JOINT WITH NO. 8 DEFORMED TIE BAR (EPOXY COATED), 24" LONG @ 24" C-C, DRILL & GROUT INTO EXISTING PCC BASE COURSE (INCLUDED IN THE COST OF PCC BASE COURSE)
- TRANSVERSE CONSTRUCTION JOINT WITH 1-1/2" DIA. DEFORMED TIE BARS (EPOXY COATED), 18" LONG @ 12" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF JPCC PAVEMENT)
- SAWED TRANSVERSE CONTRACTION JOINT WITH SMOOTH DOWEL BARS (EPOXY COATED), 1 1/2" DIA., 18" LONG @ 12" C-C (INCLUDED IN THE COST OF JPCC PAVEMENT)
- 1/2" INCH EXPANSION JOINT WITH SLEEPER SLAB (SEE DETAIL THIS SHEET) (JOINT INCLUDED IN THE COST OF 10 1/4" JPCC PAVEMENT. SLEEPER SLAB PAID FOR SEPARATELY.)



REVISIONS	
NAME	DATE

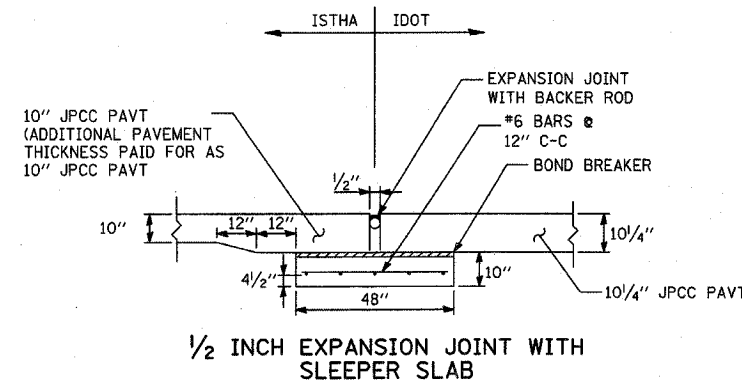
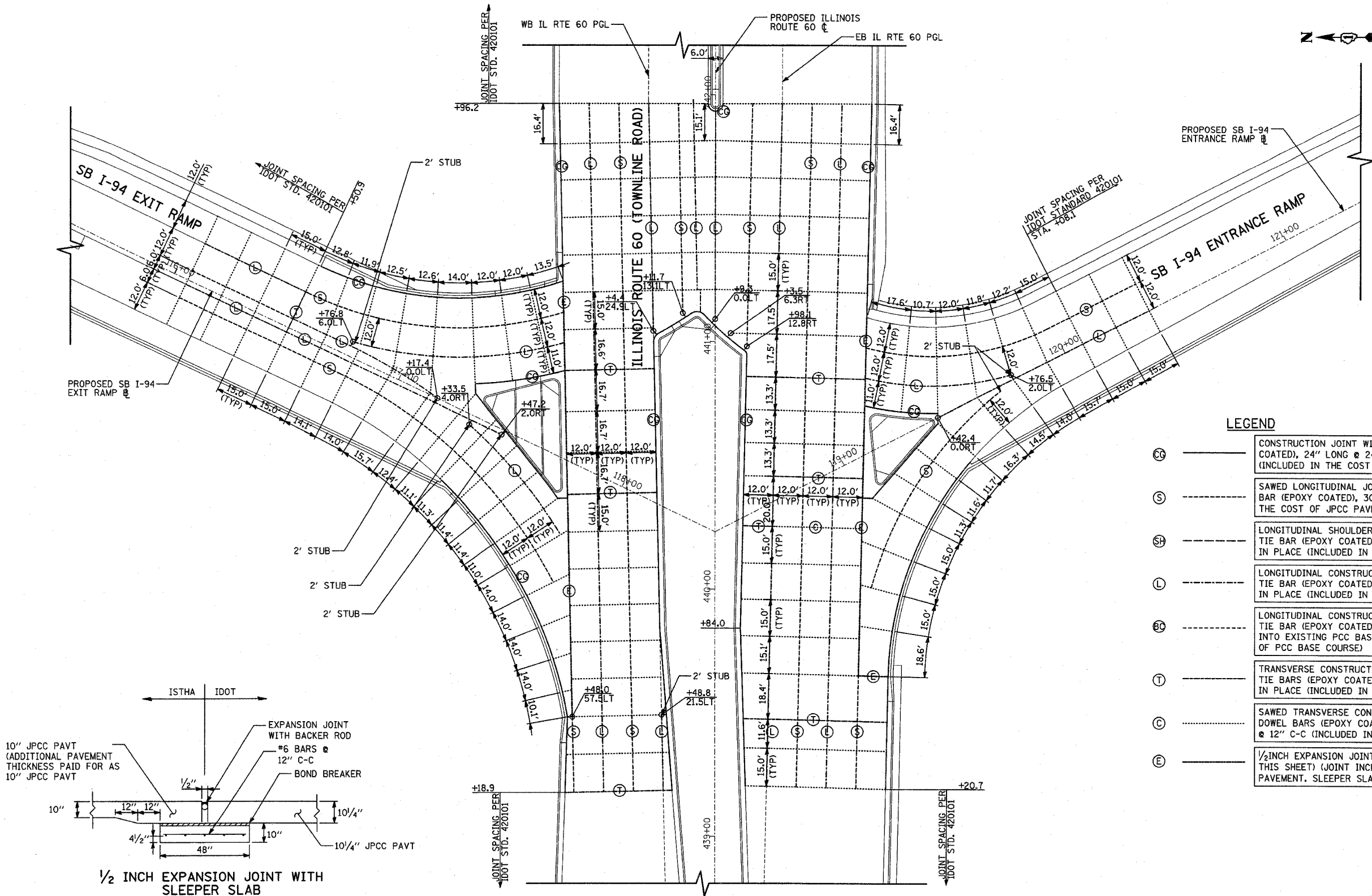
ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 MISCELLANEOUS PAVEMENT DETAILS:
 SB I-94 EXIT RAMP
 HIGH-EARLY-STRENGTH PCC PAVEMENT
 SCALE: 1"=20'-0"
 DATE: MAY 8, 2007
 DRAWN BY: CBS
 CHECKED BY: MPG

TYLIN INTERNATIONAL

P:\60245811-60\road\60b01-1105.dgn 7:57:09 AM 5/7/2007

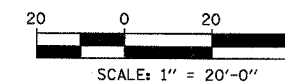
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	73
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

60B01



LEGEND

- CC — CONSTRUCTION JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 24" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF CURB & GUTTER OR MEDIAN)
- S — SAWED LONGITUDINAL JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 30" LONG @ 30" C-C (INCLUDED IN THE COST OF JPCC PAVEMENT)
- SP — LONGITUDINAL SHOULDER CONSTRUCTION JOINT WITH NO. 8 DEFORMED TIE BAR (EPOXY COATED), 30" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF JPCC PAVEMENT)
- L — LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 30" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF JPCC PAVEMENT)
- BC — LONGITUDINAL CONSTRUCTION JOINT WITH NO. 8 DEFORMED TIE BAR (EPOXY COATED), 24" LONG @ 24" C-C, DRILL & GROUT INTO EXISTING PCC BASE COURSE (INCLUDED IN THE COST OF PCC BASE COURSE)
- T — TRANSVERSE CONSTRUCTION JOINT WITH 1-1/2" DIA. DEFORMED TIE BARS (EPOXY COATED), 18" LONG @ 12" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF JPCC PAVEMENT)
- C — SAWED TRANSVERSE CONTRACTION JOINT WITH SMOOTH DOWEL BARS (EPOXY COATED), 1/2" DIA., 18" LONG @ 12" C-C (INCLUDED IN THE COST OF JPCC PAVEMENT)
- E — 1/2 INCH EXPANSION JOINT WITH SLEEPER SLAB (SEE DETAIL THIS SHEET) (JOINT INCLUDED IN THE COST OF 10 1/4" JPCC PAVEMENT. SLEEPER SLAB PAID FOR SEPARATELY.)



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 MISCELLANEOUS ROADWAY DETAILS
 INTERSECTION JOINTING - SHEET 1 OF 2
 IL RTE 60 & SB I-94 RAMP

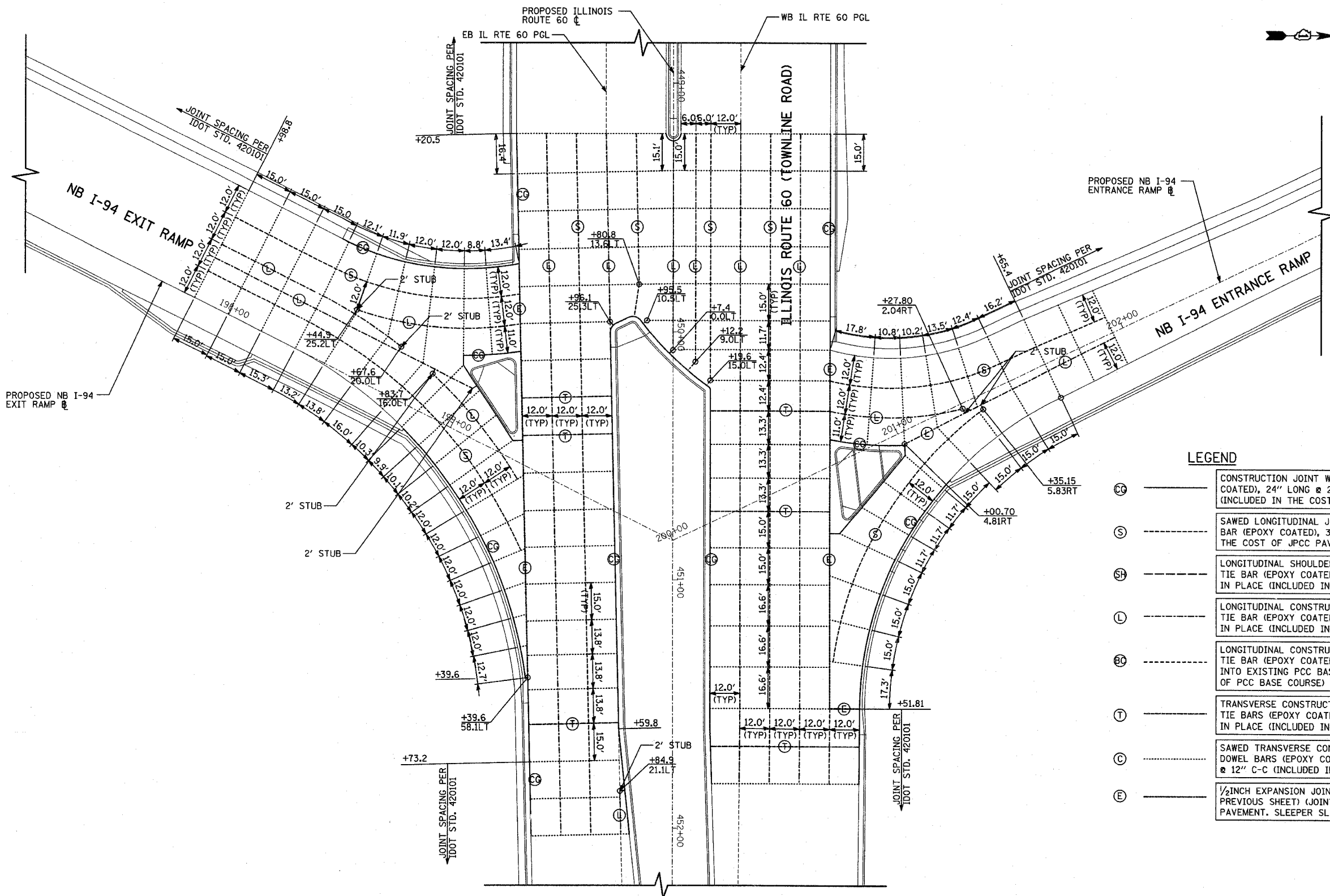
SCALE: 1"=20'-0"
 DATE: MAY 8, 2007
 DRAWN BY: CBS
 CHECKED BY: MPG

TYLIN INTERNATIONAL

5/17/2007 7:57:42 AM

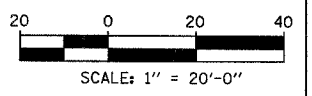
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	74
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B01



LEGEND

- CC — CONSTRUCTION JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 24" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF CURB & GUTTER OR MEDIAN)
- S — SAWED LONGITUDINAL JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 30" LONG @ 30" C-C (INCLUDED IN THE COST OF JPCC PAVEMENT)
- SH — LONGITUDINAL SHOULDER CONSTRUCTION JOINT WITH NO. 8 DEFORMED TIE BAR (EPOXY COATED), 30" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF JPCC PAVEMENT)
- L — LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED), 30" LONG @ 24" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF JPCC PAVEMENT)
- BC — LONGITUDINAL CONSTRUCTION JOINT WITH NO. 8 DEFORMED TIE BAR (EPOXY COATED), 24" LONG @ 24" C-C, DRILL & GROUT INTO EXISTING PCC BASE COURSE (INCLUDED IN THE COST OF PCC BASE COURSE)
- T — TRANSVERSE CONSTRUCTION JOINT WITH 1-1/2" DIA. DEFORMED TIE BARS (EPOXY COATED), 18" LONG @ 12" C-C, DRILL & GROUT IN PLACE (INCLUDED IN THE COST OF JPCC PAVEMENT)
- C — SAWED TRANSVERSE CONTRACTION JOINT WITH SMOOTH DOWEL BARS (EPOXY COATED), 1 1/2" DIA., 18" LONG @ 12" C-C (INCLUDED IN THE COST OF JPCC PAVEMENT)
- E — 1/2" INCH EXPANSION JOINT WITH SLEEPER SLAB (SEE DETAIL PREVIOUS SHEET) (JOINT INCLUDED IN THE COST OF 10 1/4" JPCC PAVEMENT. SLEEPER SLAB PAID FOR SEPARATELY.)



TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

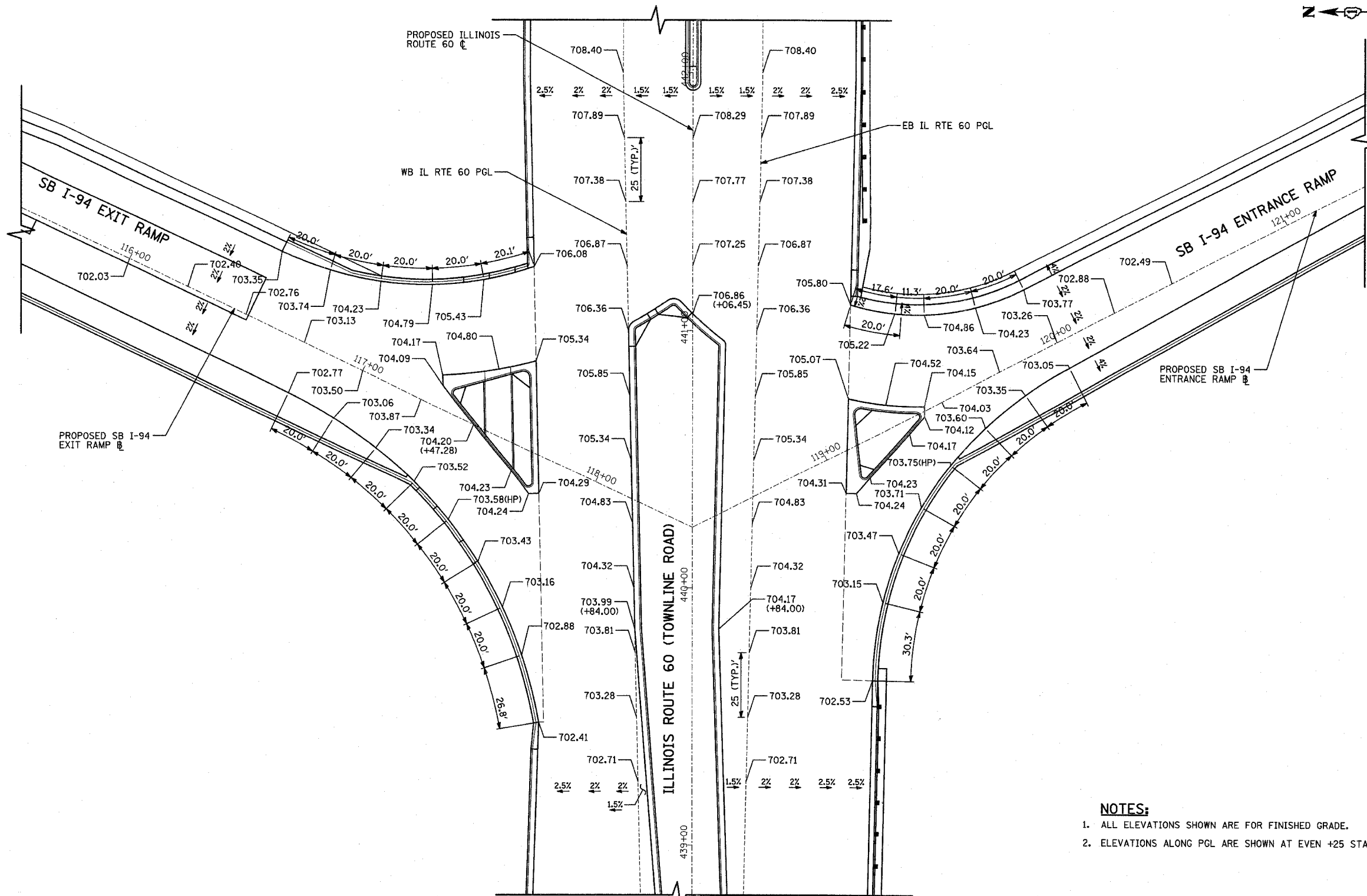
ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 MISCELLANEOUS ROADWAY DETAILS
 INTERSECTION JOINTING - SHEET 2 OF 2
 IL RTE 60 & NB I-94 RAMP

SCALE: 1"=20'-0"
 DATE: MAY 8, 2007
 DRAWN BY: CBS
 CHECKED BY: MPG

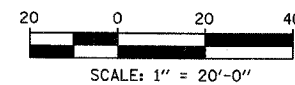
I:\60245811-60\road\60m\60m_s1f02.dgn
 7:57:45 AM
 5/7/2007

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	75
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

60B01



- NOTES:**
1. ALL ELEVATIONS SHOWN ARE FOR FINISHED GRADE.
 2. ELEVATIONS ALONG PGL ARE SHOWN AT EVEN +25 STATIONS.



TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 MISCELLANEOUS ROADWAY DETAILS
 INTERSECTION PAVEMENT ELEVATIONS
 IL RTE 60 & SB I-94 RAMP

SCALE: 1"=20'-0"
 DATE: MAY 8, 2007

DRAWN BY: AMB
 CHECKED BY: MPG

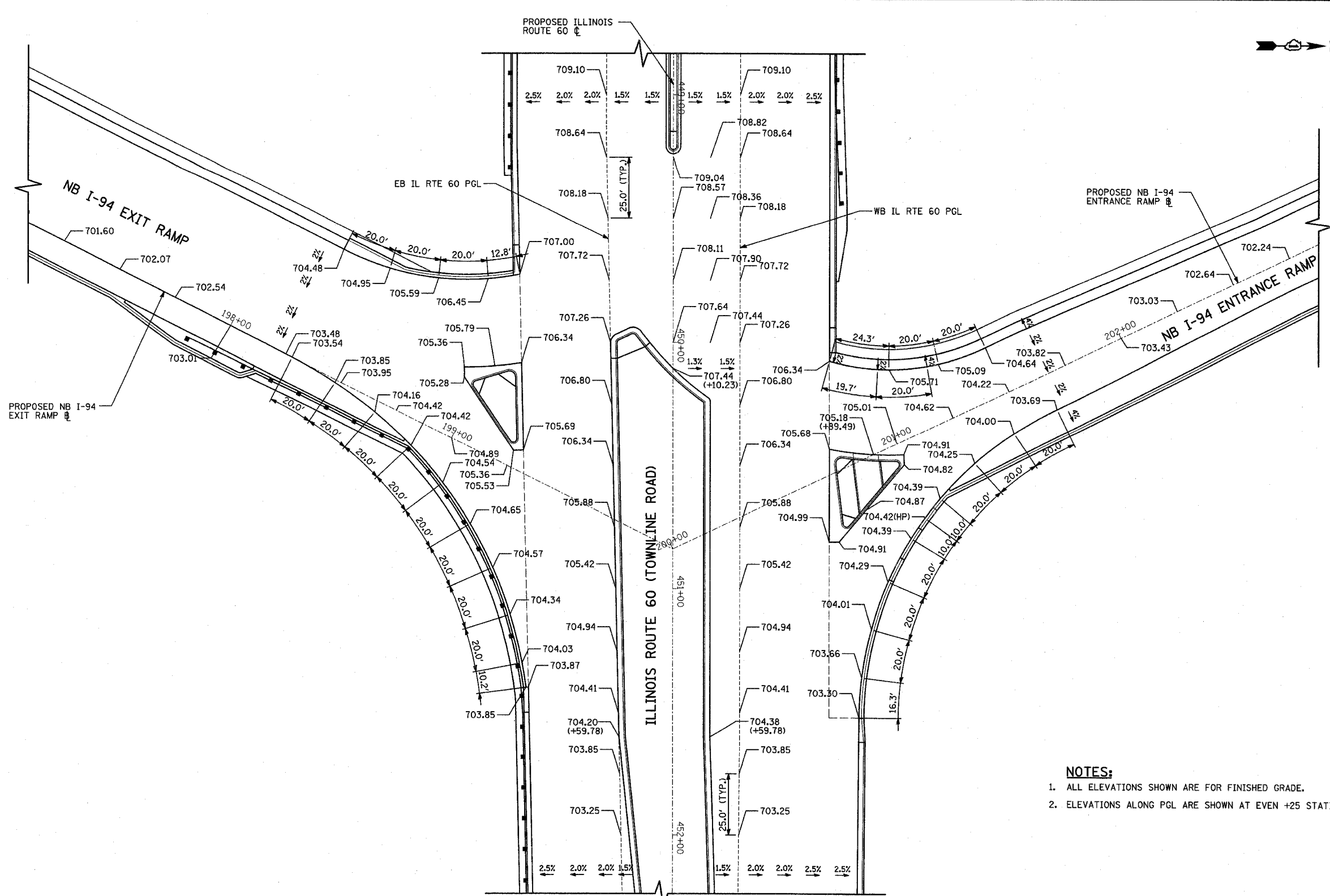
P:\60215811-60\Road\60del_8103.dwg 5/7/2007 8:05:30 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	76
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

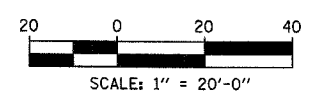
60B01

P:\60245817-60\road\60b01.s10c.dgn

5/17/2007 7:57:18 AM



- NOTES:**
1. ALL ELEVATIONS SHOWN ARE FOR FINISHED GRADE.
 2. ELEVATIONS ALONG PGL ARE SHOWN AT EVEN +25 STATIONS.



TYLININTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 MISCELLANEOUS ROADWAY DETAILS
 INTERSECTION PAVEMENT ELEVATIONS
 IL RTE 60 & NB I-94 RAMP

SCALE: 1"=20'-0"
 DATE: MAY 8, 2007

DRAWN BY: RTM
 CHECKED BY: TGB

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	77
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B01

MOT GENERAL NOTES:

- SEE SPECIAL PROVISION TITLED TRAFFIC CONTROL AND PROTECTION (SPECIAL)
- A WORK ZONE SPEED LIMIT OF 35 M.P.H. MUST BE MAINTAINED AT ALL TIMES.
- ALL TEMPORARY PAVEMENT MARKINGS PLACED ON EXISTING HMA PAVEMENT UNDER IDOT JURISDICTION SHALL BE PAID FOR AS "THERMOPLASTIC PAVEMENT MARKING" OF THE LINE WIDTH SPECIFIED. TEMPORARY PAVEMENT MARKING ON EXISTING PCC PAVEMENT UNDER IDOT JURISDICTION SHALL BE PAID FOR AS "POLYUREA PAVEMENT MARKING TYPE I" OF THE LINE WIDTH SPECIFIED. REMOVAL OF THESE MARKINGS WILL BE PAID FOR AS "WORK ZONE PAVEMENT MARKING REMOVAL".
- ALL TEMPORARY PAVEMENT MARKINGS PLACED ON EXISTING PAVEMENT UNDER ISTHA JURISDICTION SHALL BE PAID FOR AS "TEMPORARY POLYUREA PAVEMENT MARKING TYPE I" OF THE LINE WIDTH SPECIFIED. REMOVAL OF THESE MARKINGS IS CONSIDERED INCIDENTAL TO THE TEMPORARY POLYUREA PAVEMENT MARKING AND SHALL NOT BE MEASURED SEPARATELY.
- ALL TEMPORARY PAVEMENT MARKINGS PLACED ON NEW PAVEMENT UNDER BOTH IDOT AND ISTHA JURISDICTIONS SHALL BE PAID FOR AS "PAVEMENT MARKING TAPE, TYPE III" OF THE LINE WIDTH SPECIFIED. REMOVAL OF THESE MARKINGS WILL BE PAID FOR AS "WORK ZONE PAVEMENT MARKING REMOVAL".
- A TOTAL OF 2 CHANGEABLE MESSAGE SIGNS SHALL BE LOCATED ALONG ILLINOIS ROUTE 60 AND 1 IN ADVANCE OF EACH EXIT RAMP ON THE TOLLWAY FOR THE DURATION OF THIS CONTRACT. EXACT PLACEMENT OF THE SIGNS SHALL BE DETERMINED BY THE RESIDENT ENGINEER.
- ANY RAISED REFLECTIVE PAVEMENT MARKERS THAT CONFLICT WITH THE TEMPORARY TRAFFIC LANES MUST HAVE THE REFLECTIVE LENSES REMOVED AS DIRECTED BY THE RESIDENT ENGINEER. MEASURE OF PAYMENT FOR REMOVAL OF REFLECTORS IS INCLUDED IN THE CONTRACT UNIT PRICE FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).
- CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS DURING CONSTRUCTION. THE COST OF MAINTAINING ACCESS IS INCLUDED AS PART OF "TEMPORARY ACCESS (PRIVATE ROAD)" AND NO ADDITIONAL COST WILL BE ALLOWED. TEMPORARY ACCESS CLOSURES WILL BE ALLOWED ONLY AT THE DIRECTION OF THE RESIDENT ENGINEER.
- CONTRACTOR SHALL GIVE AT LEAST 48 HOURS NOTICE PRIOR TO CONSTRUCTION TO ALL DRIVEWAY OWNERS.
- CONTRACTOR SHALL PLACE "DRIVEWAY ENTRANCE" SIGNS FACING BOTH DIRECTIONS OF TRAFFIC AT EACH DRIVEWAY IN THE CONTRACT WORK AREA. THE SIGNS SHALL REMAIN IN PLACE FOR THE DURATION OF CONSTRUCTION.
- ALL TEMPORARY PAVEMENT WITHIN IDOT JURISDICTION SHALL BE, AT THE OPTION OF THE CONTRACTOR, EITHER (1) 8" PORTLAND CEMENT CONCRETE BASE COURSE, OR (2) 10" HMA CONCRETE CONSISTING OF 2" HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 OVER 8" HOT-MIX ASPHALT BASE COURSE.
- ALL TEMPORARY PAVEMENT WITHIN ISTHA JURISDICTION SHALL CONFORM TO THE FOLLOWING: TEMPORARY PAVEMENT THAT WILL REMAIN IN PLACE LESS THAN 6 MONTHS SHALL BE 6" HMA CONCRETE CONSISTING OF 2" HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 OVER 4" HOT-MIX ASPHALT BASE COURSE. TEMPORARY PAVEMENT THAT WILL REMAIN IN PLACE 6 MONTHS OR LONGER SHALL BE 9" HMA CONCRETE CONSISTING OF 2" HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 OVER 7" HOT-MIX ASPHALT BASE COURSE.
- SIMULTANEOUS WORK ACTIVITIES ON BOTH SIDES OF THE SAME DIRECTION OF THE TOLLWAY SHALL NOT BE ALLOWED. THE CONTRACTOR SHALL BE SUBJECT TO A \$500 PENALTY UNDER 999NE602 WHENEVER THE CONTRACTOR IS FOUND TO BE IN NONCOMPLIANCE.
- THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING HIS CONSTRUCTION OPERATIONS WITH THE CONSTRUCTION AND MAINTENANCE OPERATIONS, INCLUDING UTILITY RELOCATIONS AND ADJUSTMENTS, OF OTHER CONTRACTORS WORKING ADJACENT TO AND/OR WITHIN THE LIMITS OF THE PROJECT.
- EXISTING RAMP SHOULDERS THAT WILL CARRY TRAFFIC THROUGH ANY OF THE CONSTRUCTION STAGES MUST BE MILLED AND RESURFACED WITH 2" OF HMA SURFACE COURSE, MIX "D", N70.

I-94 MAINLINE MOT STAGING NOTES:

STAGE 1:

INSTALL TEMPORARY TRAFFIC MEASURES FOR STAGE 1 LANE NARROWING AT WORK ZONE.

AFTER TRAFFIC CONTROL MEASURES ARE INSTALLED OVER THE EXISTING BRIDGE ON ILLINOIS ROUTE 60 AND TRAFFIC IS SHIFTED, REMOVE THE NORTH PORTION OF THE BRIDGE WITHIN THE LIMITS SHOWN ON THE STRUCTURAL STAGING PLANS. REMOVE AND RECONSTRUCT THE NORTH PORTION OF THE CENTER PIER WITHIN THE LIMITS SHOWN ON THE STRUCTURAL PLANS.

STAGE 2:

INSTALL TEMPORARY TRAFFIC MEASURES FOR STAGE 2 LANE NARROWING AT WORK ZONE.

REMOVE THE NORTH PORTION OF THE EXISTING OUTER PIERS AND CONSTRUCT PROPOSED ABUTMENTS. CONSTRUCT NORTH PORTION OF THE BRIDGE DECK AND RELATED APPURTENANCES WITHIN THE LIMITS SHOWN ON THE STRUCTURAL PLANS. WHEN THIS IS COMPLETED AND ILLINOIS ROUTE 60 TRAFFIC HAS BEEN SHIFTED TO THE NEW PORTION OF THE BRIDGE, REMOVE THE REMAINDER OF THE EXISTING BRIDGE DECK AND EXISTING OUTER PIERS AND COMPLETE THE PROPOSED ABUTMENTS.

STAGE 3:

INSTALL TEMPORARY TRAFFIC MEASURES FOR STAGE 3 LANE NARROWING AT WORK ZONE.

REMOVE AND RECONSTRUCT THE REMAINING PORTION OF THE CENTER PIER. CONSTRUCT THE REMAINDER OF THE PROPOSED BRIDGE DECK AND RELATED APPURTENANCES.

ILLINOIS ROUTE 60 MOT STAGING NOTES:

PRE-STAGE A:

REMOVE RAMP TERMINAL ISLANDS, REPLACE WITH TEMPORARY PAVEMENT (ISTHA DESIGN).

TEMPORARY PAVEMENT WIDENING (ISTHA DESIGN) ALONG THE OUTSIDE OF THE NB I-94 EXIT RAMP WITHIN THE WORKZONE LIMITS SHOWN ON THE PLANS. RESURFACE THE EXISTING OUTSIDE RAMP SHOULDER: HMA SURFACE REMOVAL 2" AND HMA SURFACE COURSE MIX "D" N70 (2") FROM APPROXIMATE STA. 189+60 NORTH TO THE RAMP TERMINAL.

TEMPORARY PAVEMENT WIDENING (IDOT DESIGN) ON THE SOUTH SIDE OF ILLINOIS ROUTE 60 FROM THE NB RAMP TERMINAL TO SAUNDERS ROAD AND ALONG THE WEST SIDE OF SAUNDERS ROAD TO THE OPUS ENTRANCE WITHIN THE WORKZONE LIMITS SHOWN ON THE PLANS.

REMOVE THE ISLAND IN FIELD DRIVE NORTH OF ILLINOIS ROUTE 60 INTERSECTION AND REPLACE WITH PROPOSED FULL-DEPTH HMA PAVEMENT.

PRE-STAGE B:

REMOVE THE MEDIANS IN ILLINOIS ROUTE 60 FROM STA. 437+72 TO STA. 469+50, REPLACE WITH TEMPORARY PAVEMENT (IDOT DESIGN).

RAISED MEDIAN REMOVAL ON APPROACH SLAB AND BRIDGE.

INSTALL PROPOSED DRAINAGE STRUCTURES AND SEWERS IN THE MEDIANS FROM STA. 451+34 TO 458+84 AND STA. 462+82 TO 472+50.

TEMPORARY PAVEMENT WIDENING (ISTHA DESIGN) ALONG THE OUTSIDE OF THE SB I-94 EXIT RAMP AND THE NB I-94 ENTRANCE RAMP WITHIN THE WORKZONE LIMITS SHOWN ON THE PLANS. RESURFACE THE EXISTING OUTSIDE RAMP SHOULDERS: HMA SURFACE REMOVAL 2" AND HMA SURFACE COURSE, MIX "D" N70 (2") FROM THE RAMP TERMINAL NORTH TO APPROXIMATE STA. 205+30 (NB ENTRANCE) AND FROM APPROXIMATE STA. 113+40 SOUTH TO THE RAMP TERMINAL (SB EXIT).

REMOVE AND RECONSTRUCT THE MEDIAN NOSE ON FIELD DRIVE NORTH OF THE ILLINOIS ROUTE 60 INTERSECTION.

THE CONTRACTOR SHALL COORDINATE WITH ISTHA TO CONVERT THE SB I-94 EXIT RAMP "I-PASS ONLY" LANE TO ALLOW CASH COLLECTION PRIOR TO THE START OF STAGE 1. COVER APPLICABLE ISTHA TOLLING SIGNAGE AS SHOWN ON THE PLAN SHEETS. TEMPORARY SIGNAGE AT TOLL BOOTH SHALL REMAIN IN PLACE UNTIL END OF STAGE 2 SUB-STAGE.

INSTALL TEMPORARY TRAFFIC SIGNALS AT RIVERWOODS RD/BLVD, SB RAMPS, NB RAMPS, AND FIELD DR/SAUNDERS ROAD INTERSECTIONS WITH ILLINOIS ROUTE 60. SEE TEMPORARY TRAFFIC SIGNAL PLANS.

INSTALL THE TEMPORARY TRAFFIC CONTROL MEASURES FOR STAGE 1 CONSTRUCTION. SHIFT TRAFFIC.

STAGE 1:

CONSTRUCT THE NEW WESTBOUND LANES ON THE NORTH SIDE OF ILLINOIS ROUTE 60 BETWEEN RIVERWOODS BOULEVARD AND FIELD DRIVE. IN THE PROPOSED MEDIAN AREAS, INSTALL TEMPORARY PAVEMENT (IDOT DESIGN), MATCHING THE ADJACENT EXISTING AND PROPOSED PAVEMENT ELEVATIONS.

TEMPORARY PAVEMENT WIDENING (IDOT DESIGN) ALONG THE NORTH SIDE OF PROPOSED ILLINOIS ROUTE 60 PAVEMENT BETWEEN THE SB AND NB RAMPS WITHIN THE WORKZONE LIMITS SHOWN ON THE PLANS.

CONSTRUCT THE INSIDE HALF OF BOTH THE SB I-94 EXIT RAMP AND THE NB I-94 ENTRANCE RAMP.

PLACE HMA SURFACE COURSE, MIX "D" N70 OVER THE EXISTING PAVEMENT AS NECESSARY TO MATCH THE PROPOSED PAVEMENT TO THE EXISTING ALONG THE NB I-94 ENTRANCE RAMP FROM STA. 202+50 TO THE CONSTRUCTION LIMIT PRIOR TO THE START OF STAGE 1A.

PAVEMENT WIDENING ALONG THE WEST SHOULDER OF FIELD DRIVE AND THE NORTH SIDE OF ILLINOIS ROUTE 60 EAST OF FIELD DRIVE AND AT THE NE CORNER OF THE RIVERWOODS BOULEVARD INTERSECTION.

INSTALL PROPOSED DRAINAGE STRUCTURES AND SEWERS WITHIN THE ILLINOIS ROUTE 60 AND FIELD DRIVE WORKZONES.

STAGE 1 SUBSTAGE:

CONSTRUCT THE REMAINDER OF THE INSIDE PORTION OF THE SB I-94 EXIT RAMP WITH HIGH-EARLY-STRENGTH PCC CONCRETE USING A WEEKEND CLOSURE OF THE INSIDE ISTHA TOLLING LANE AT THE TOLLBOOTH. COORDINATE CONSTRUCTION ACTIVITIES WITH ISTHA.

INSTALL THE TEMPORARY TRAFFIC CONTROL MEASURES FOR STAGE 1A CONSTRUCTION. SHIFT TRAFFIC.

STAGE 1A:

CONSTRUCT THE PAVEMENT AT BOTH THE SB I-94 EXIT AND NB I-94 ENTRANCE RAMP INTERSECTIONS WITH ILLINOIS ROUTE 60 WITHIN THE WORKZONES SHOWN ON THE PLANS. IN THE PROPOSED MEDIAN AREAS, INSTALL TEMPORARY PAVEMENT (IDOT DESIGN) MATCHING THE ADJACENT EXISTING AND PROPOSED PAVEMENT ELEVATIONS.

PAVEMENT WIDENING ALONG THE EAST SHOULDER OF SAUNDERS ROAD. PLACE PROPOSED HMA PAVEMENT WITHIN THE PLAN LIMITS AND TEMPORARY PAVEMENT (IDOT DESIGN) WITHIN THE WIDENING LIMIT AT THE ILLINOIS ROUTE 60 INTERSECTION AND AT THE SOUTH END OF THE PROPOSED SAUNDERS ROAD IMPROVEMENTS, WITHIN THE WORKZONE LIMITS SHOWN ON THE PLANS.

INSTALL PROPOSED DRAINAGE STRUCTURES AND SEWERS WITHIN THE SAUNDERS ROAD WORKZONE.

INSTALL THE TEMPORARY TRAFFIC CONTROL MEASURES FOR STAGE 2 CONSTRUCTION. SHIFT TRAFFIC.

ILLINOIS ROUTE 60 MOT STAGING NOTES (CONT.):

STAGE 2:

CONSTRUCT THE OUTSIDE PORTION OF BOTH THE SB I-94 EXIT AND NB I-94 ENTRANCE RAMPS. IN THE PROPOSED ILLINOIS ROUTE 60 MEDIAN AREAS, INSTALL TEMPORARY PAVEMENT (IDOT DESIGN) MATCHING THE ADJACENT EXISTING AND PROPOSED PAVEMENT ELEVATIONS.

REMOVE AND RECONSTRUCT THE MEDIAN NOSE ON RIVERWOODS BOULEVARD NORTH OF THE ILLINOIS ROUTE 60 INTERSECTION

PAVEMENT WIDENING ON THE NORTH SIDE OF ILLINOIS ROUTE 60 WITHIN THE FIELD DRIVE INTERSECTION.

TEMPORARY PAVEMENT WIDENING (ISTHA DESIGN) ALONG THE OUTSIDE OF THE SB I-94 ENTRANCE RAMP WITHIN THE WORKZONE LIMITS SHOWN ON THE PLANS. RESURFACE THE EXISTING OUTSIDE RAMP SHOULDER: HMA SURFACE REMOVAL 2" AND HMA SURFACE COURSE MIX "D" N70 (2") FROM THE RAMP TERMINAL SOUTH TO APPROXIMATE STATION 128+40.

INSTALL PROPOSED DRAINAGE STRUCTURES AND SEWERS WITHIN THE NB ENTRANCE RAMP AND SB EXIT RAMP WORKZONES.

STAGE 2 SUBSTAGE:

CONSTRUCT THE REMAINDER OF THE OUTSIDE PORTION OF THE SB I-94 EXIT RAMP WITH HIGH-EARLY-STRENGTH PCC CONCRETE USING A WEEKEND CLOSURE OF THE INSIDE ISTHA TOLLING LANE AT THE TOLLBOOTH. COORDINATE CONSTRUCTION ACTIVITIES WITH ISTHA.

THE CONTRACTOR SHALL COORDINATE WITH ISTHA TO RE-CONVERT THE SB I-94 TOLLING LANES TO THEIR PERMANENT CONFIGURATION (RIGHT LANE - "I-PASS ONLY"; LEFT LANE "I-PASS OR COINS"). REMOVE TEMPORARY SIGNAGE AT TOLL BOOTH.

INSTALL THE TEMPORARY TRAFFIC CONTROL MEASURES FOR STAGE 3 CONSTRUCTION. SHIFT TRAFFIC.

STAGE 3:

CONSTRUCT THE NEW EASTBOUND LANES ON THE SOUTH SIDE OF ILLINOIS ROUTE 60 BETWEEN RIVERWOODS ROAD AND SAUNDERS ROAD.

CONSTRUCT THE INSIDE HALF OF BOTH THE SB I-94 ENTRANCE RAMP AND THE NB I-94 EXIT RAMP.

PAVEMENT WIDENING ALONG THE SOUTH SIDE OF ILLINOIS ROUTE 60 EAST OF SAUNDERS ROAD AND AT THE SE CORNER OF THE RIVERWOODS ROAD INTERSECTION.

INSTALL GUARDRAIL AND APPURTENANCES ALONG THE SOUTH SIDE OF ILLINOIS ROUTE 60 BETWEEN RIVERWOODS ROAD AND THE NB RAMPS.

INSTALL PROPOSED DRAINAGE STRUCTURES AND SEWERS WITHIN THE ILLINOIS ROUTE 60 WORKZONE.

INSTALL THE TEMPORARY TRAFFIC CONTROL MEASURES FOR STAGE 3A CONSTRUCTION. SHIFT TRAFFIC.

STAGE 3A:

CONSTRUCT THE PAVEMENT AT BOTH THE SB I-94 ENTRANCE AND NB I-94 EXIT RAMP INTERSECTIONS WITH ILLINOIS ROUTE 60 WITHIN THE WORKZONES SHOWN ON THE PLANS. IN THE PROPOSED MEDIAN AREAS, INSTALL TEMPORARY PAVEMENT (IDOT DESIGN) MATCHING THE ADJACENT EXISTING AND PROPOSED PAVEMENT ELEVATIONS.

PAVEMENT WIDENING ALONG THE WEST SHOULDER OF SAUNDERS ROAD.

INSTALL PROPOSED DRAINAGE STRUCTURES AND SEWERS WITHIN THE SAUNDERS ROAD WORKZONE.

INSTALL THE TEMPORARY TRAFFIC CONTROL MEASURES FOR STAGE 4 CONSTRUCTION. SHIFT TRAFFIC.

STAGE 4:

CONSTRUCT THE REMAINDER OF BOTH THE SB I-94 ENTRANCE AND NB I-94 EXIT RAMPS.

INSTALL GUARDRAIL AND APPURTENANCES ALONG THE SOUTH SIDE OF ILLINOIS ROUTE 60 ALONG AND EAST OF THE NB EXIT RAMP.

INSTALL PROPOSED DRAINAGE STRUCTURES AND SEWERS WITHIN THE SB ENTRANCE RAMP AND NB EXIT RAMP WORKZONES.

RESURFACE THE RIVERWOODS RD/BLVD INTERSECTION WITHIN THE LIMITS SHOWN ON THE PLANS.

INSTALL THE TEMPORARY TRAFFIC CONTROL MEASURES FOR STAGE 5 CONSTRUCTION. SHIFT TRAFFIC.

STAGE 5:

REMOVE THE TEMPORARY PAVEMENT FROM THE PROPOSED ILLINOIS ROUTE 60 MEDIANS AND CONSTRUCT THE PERMANENT MEDIANS.

INSTALL CURB AND GUTTER ALONG THE NORTH SIDE OF ILLINOIS ROUTE 60 BETWEEN THE SB AND NB RAMPS.

INSTALL GUARDRAIL AND APPURTENANCES ALONG THE NORTH SIDE OF ILLINOIS ROUTE 60.

INSTALL LANDSCAPING, PERMANENT SIGNING, AND PERMANENT PAVEMENT MARKING.

INSTALL PERMANENT TRAFFIC SIGNALS AND REMOVE TEMPORARY SIGNALS. PERFORM FINAL RESTORATION.

TYLIN INTERNATIONAL

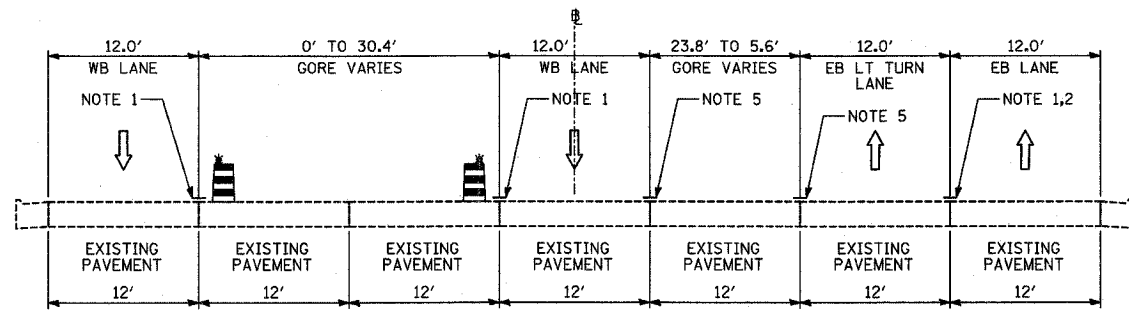
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
MAINTENANCE OF TRAFFIC
GENERAL NOTES
CONSTRUCTION STAGING NOTES
SCALE: NO SCALE
DATE: MAY 8, 2007
DRAWN BY: MFG
CHECKED BY: JDF

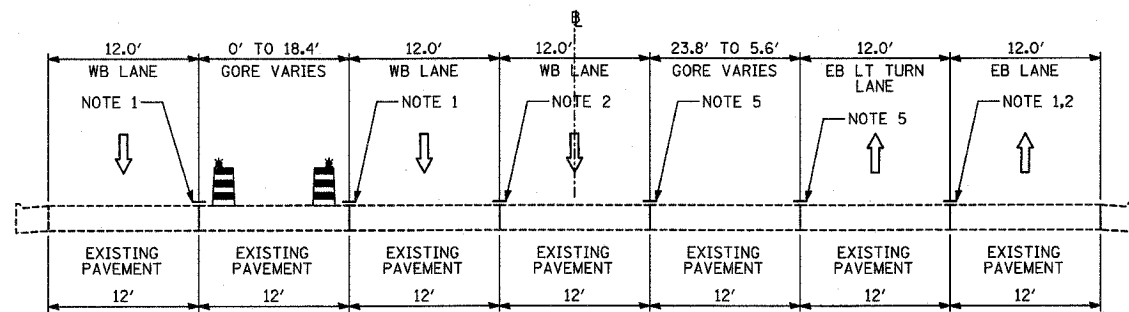
05/02/2007 09:42:22 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	78
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

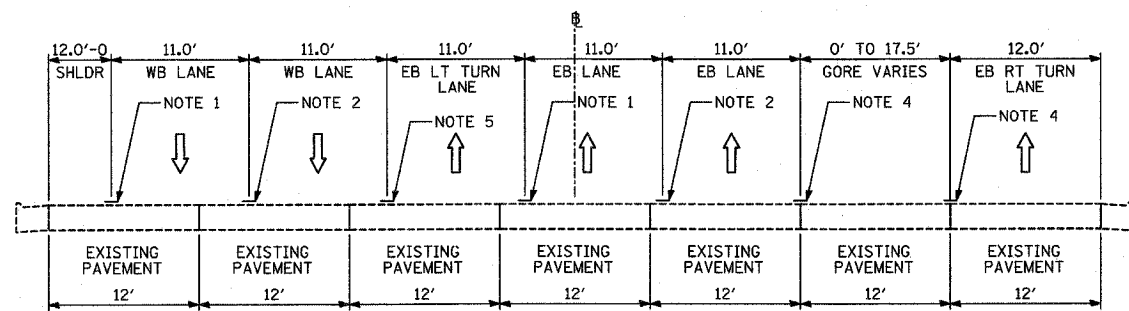
60B01



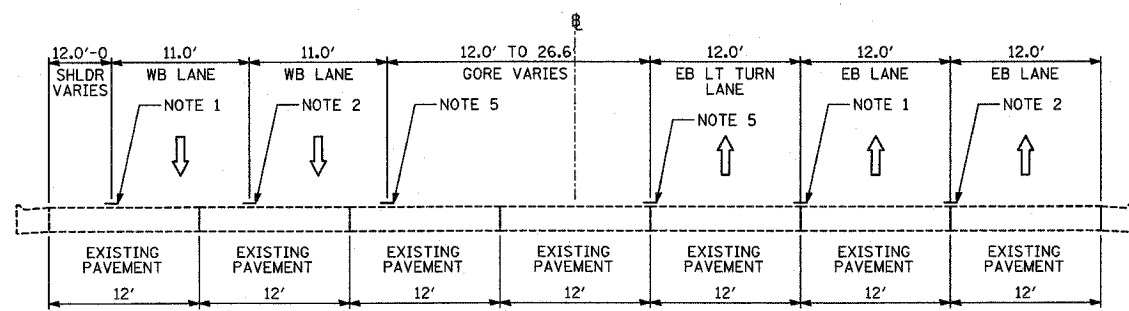
A-A
STAGES 1 & 1A: IL-60; STA. 428+45 TO STA. 433+00



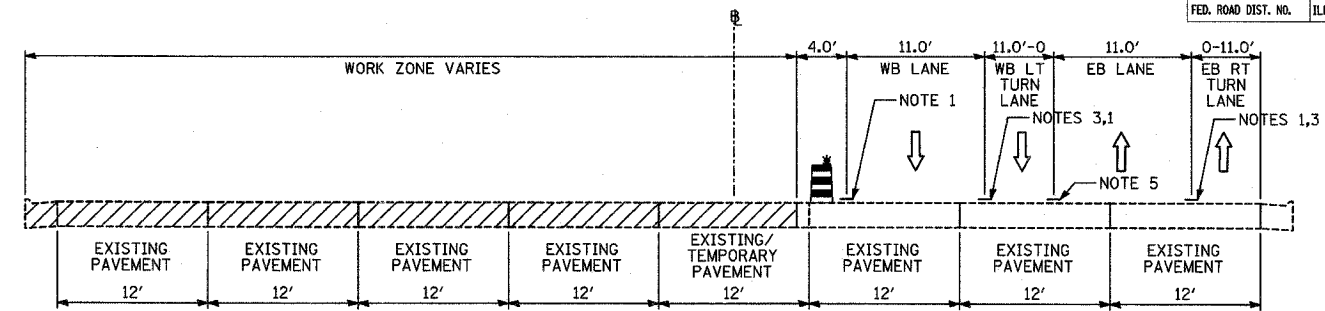
B-B
STAGE 2: IL-60; STA. 428+45 TO STA. 433+00



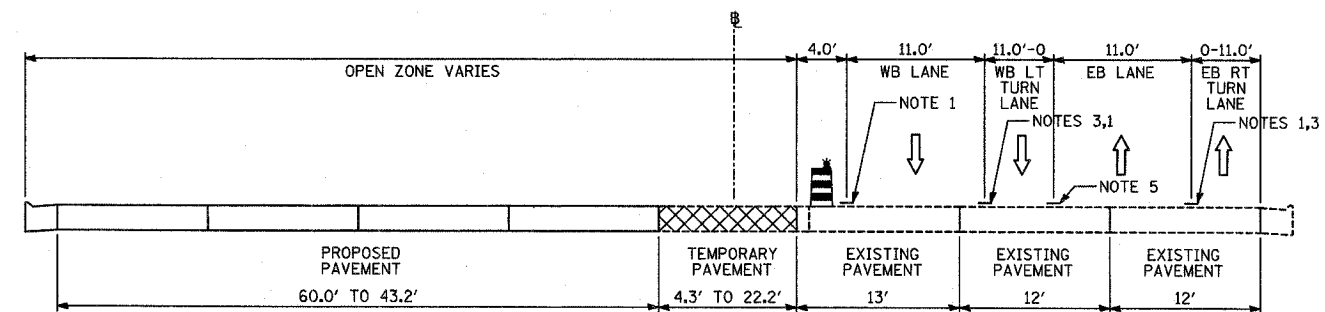
C-C
STAGES 3, 3A, & 4: IL-60; STA. 428+45 TO STA. 433+00



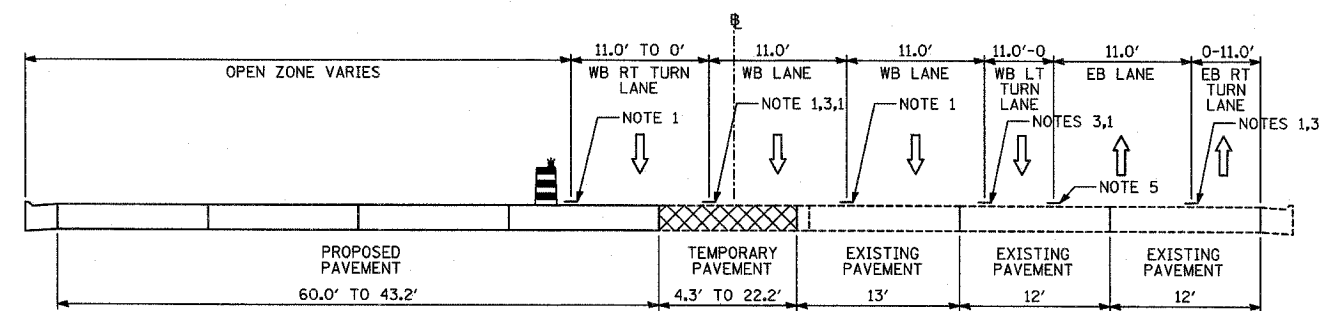
D-D
STAGE 5: IL-60; STA. 428+45 TO STA. 433+00



E-E
STAGE 1: IL-60; STA. 434+93 TO STA. 439+20



F-F
STAGE 1A: IL-60; STA. 434+93 TO STA. 439+20



G-G
STAGE 2: IL-60; STA. 434+93 TO STA. 439+20

NOTES:

- 1 - TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID WHITE)
- 2 - TEMPORARY PAVEMENT MARKING-LINE 4" (10'-30' SKIP-DASH WHITE)
- 3 - TEMPORARY PAVEMENT MARKING-LINE 4" (2'-6" SKIP-DASH WHITE)
- 4 - TEMPORARY PAVEMENT MARKING-LINE 8" (SOLID WHITE)
- 5 - TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID DOUBLE YELLOW)
- 6 - EXISTING PAVEMENT MARKING, (SOLID WHITE)
- 7 - EXISTING PAVEMENT MARKING, (SKIP-DASH WHITE)
- 8 - EXISTING PAVEMENT MARKING, (SOLID DOUBLE YELLOW)
- 9 - TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID YELLOW)
- 10 - EXISTING PAVEMENT MARKING, (SOLID YELLOW)

LEGEND:

- TEMPORARY CONCRETE BARRIER (WITH REFLECTORS ON TOP AND SIDE FACING TRAFFIC)
- TRAFFIC MOVEMENT
- DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- EXISTING BRIDGE PARAPET (WITH REFLECTORS ON TOP AND SIDE FACING TRAFFIC)
- PAVEMENT REMOVAL AREA
- TEMPORARY PAVEMENT

TYLIN INTERNATIONAL

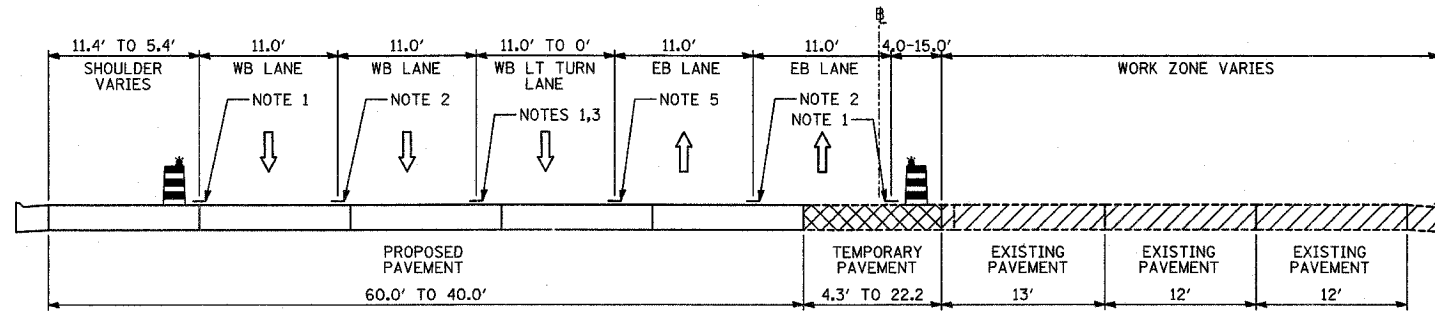
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
MAINTENANCE OF TRAFFIC
TYPICAL SECTIONS AND DETAILS
SHEET 1 OF 7

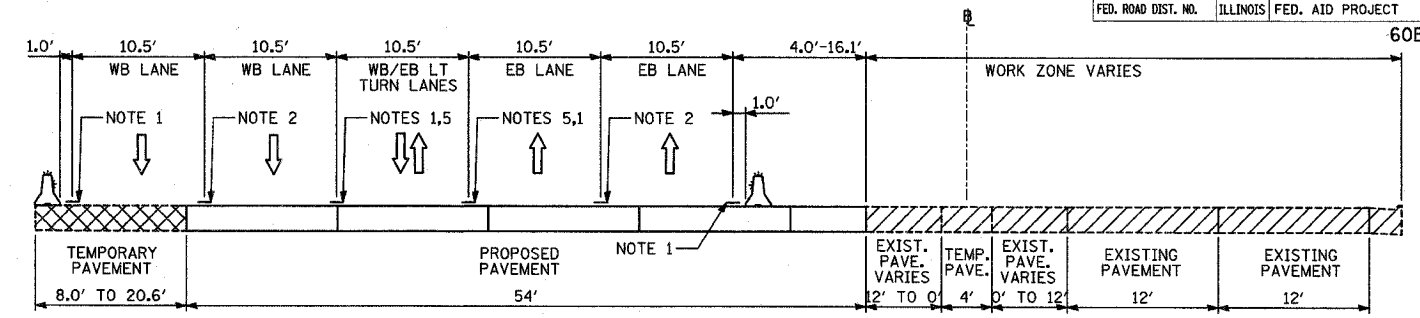
SCALE: NO SCALE
DATE: MAY 8, 2007
DRAWN BY: RTM
CHECKED BY: MFG

05/08/2007 10:24:23 AM

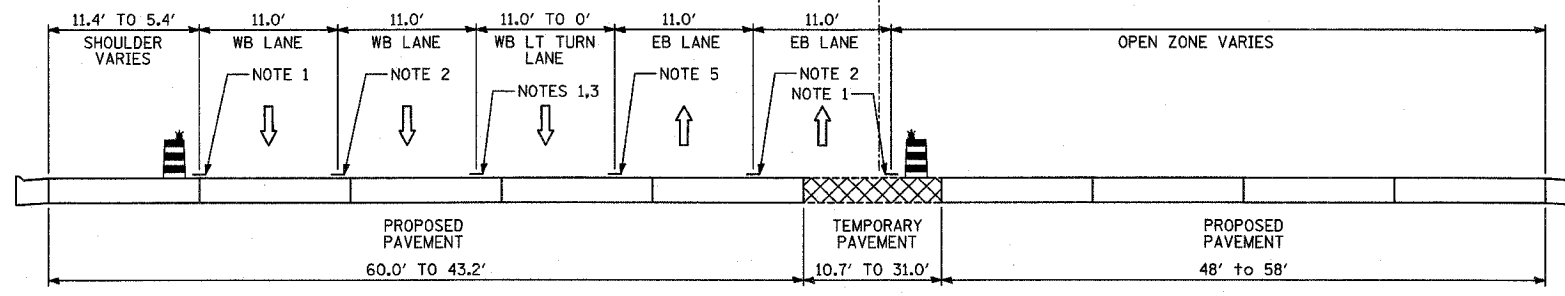
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	79
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



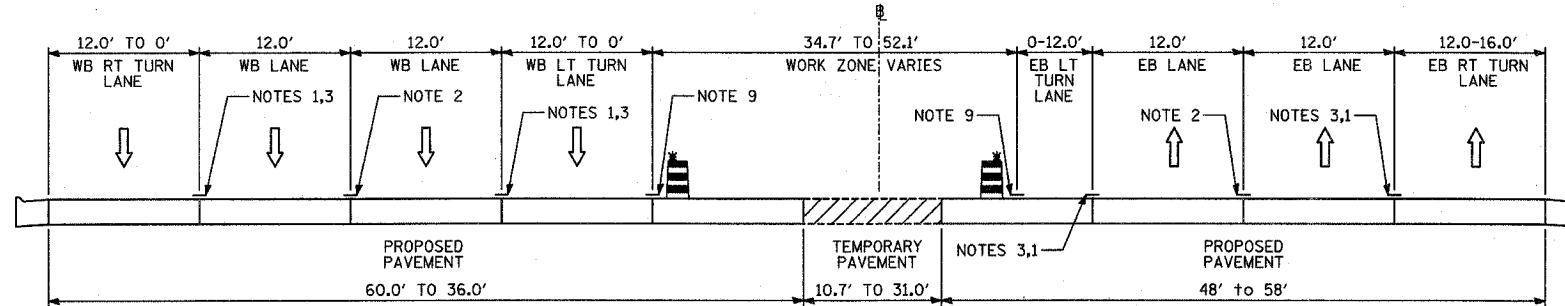
H-H
STAGE 3: IL-60; STA. 434+93 TO STA. 439+48



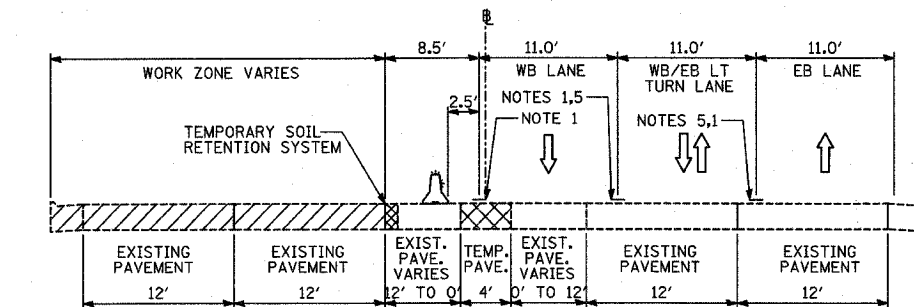
L-L
STAGE 3: IL-60; STA. 441+54 TO STA. 449+30
(BRIDGE OMISSION STA. 444+06 TO 447+02)



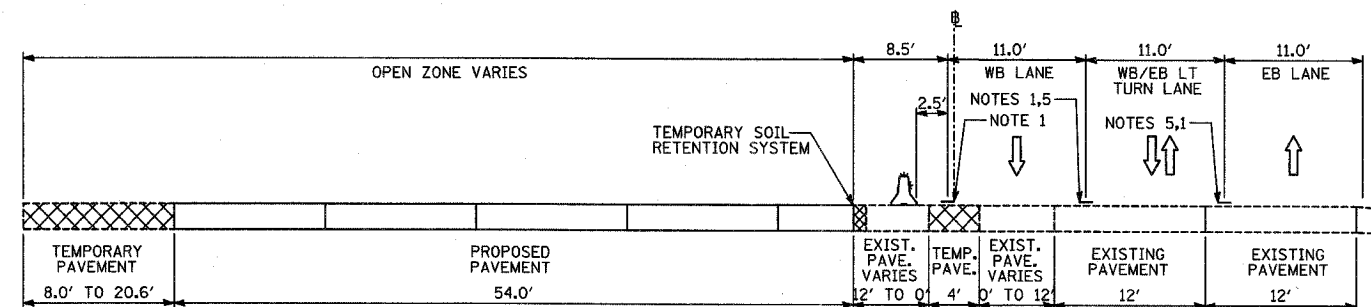
I-I
STAGES 3A & 4: IL-60; STA. 434+93 TO STA. 439+48



J-J
STAGE 5: IL-60; STA. 434+93 TO STA. 440+66



K-K
STAGE 1: IL-60; STA. 441+54 TO STA. 449+30
(BRIDGE OMISSION STA. 444+06 TO 447+02)



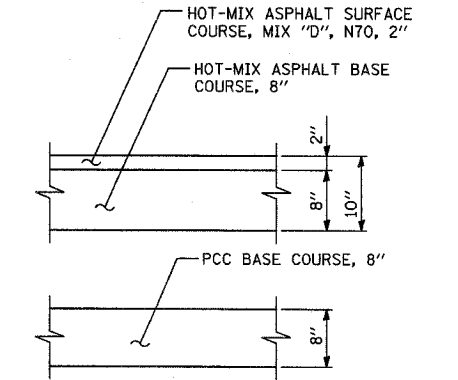
X-X
STAGES 1A & 2: IL-60; STA. 441+54 TO STA. 449+30
(BRIDGE OMISSION STA. 444+06 TO 447+02)

NOTES:

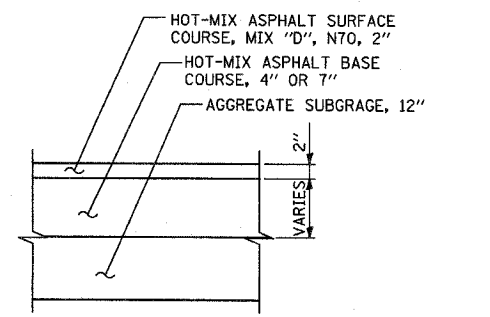
- 1 - TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID WHITE)
- 2 - TEMPORARY PAVEMENT MARKING-LINE 4" (10'-30' SKIP-DASH WHITE)
- 3 - TEMPORARY PAVEMENT MARKING-LINE 4" (2'-6' SKIP-DASH WHITE)
- 4 - TEMPORARY PAVEMENT MARKING-LINE 8" (SOLID WHITE)
- 5 - TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID DOUBLE YELLOW)
- 6 - EXISTING PAVEMENT MARKING, (SOLID WHITE)
- 7 - EXISTING PAVEMENT MARKING, (SKIP-DASH WHITE)
- 8 - EXISTING PAVEMENT MARKING, (SOLID DOUBLE YELLOW)
- 9 - TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID YELLOW)
- 10 - EXISTING PAVEMENT MARKING, (SOLID YELLOW)

LEGEND:

- TEMPORARY CONCRETE BARRIER (WITH REFLECTORS ON TOP AND SIDE FACING TRAFFIC)
- TRAFFIC MOVEMENT
- DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- EXISTING BRIDGE PARAPET (WITH REFLECTORS ON TOP AND SIDE FACING TRAFFIC)
- PAVEMENT REMOVAL AREA
- TEMPORARY PAVEMENT



TEMPORARY PAVEMENT DETAILS:
IDOT JURISDICTION
 (CONTRACTOR HAS THE OPTION OF USING HMA OR PCC SECTION FOR TEMPORARY PAVEMENT)



- 7" BASE COURSE OPTION:
 USED FOR TEMPORARY PAVEMENT REMAINING IN PLACE LONGER THAN 6 MONTHS.
 - SOUTH END OF NB I-94 EXIT RAMP
- 4" BASE COURSE OPTION:
 USED FOR TEMPORARY PAVEMENT REMAINING IN PLACE LESS THAN 6 MONTHS.
 - SOUTH END OF SB I-94 ENTRANCE RAMP
 - ALL LOCATIONS OF TEMPORARY PAVEMENT FOR TRAFFIC STAGING ALONG RAMPS.

TEMPORARY PAVEMENT DETAILS:
ISTHA JURISDICTION

TYLIN INTERNATIONAL

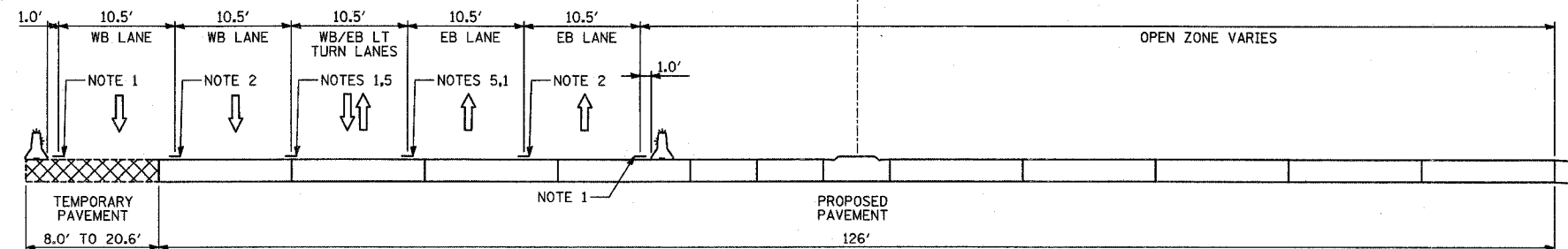
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
MAINTENANCE OF TRAFFIC
TYPICAL SECTIONS AND DETAILS
SHEET 2 OF 7
 SCALE: NO SCALE
 DATE: MAY 8, 2007
 DRAWN BY: RTM
 CHECKED BY: MPG

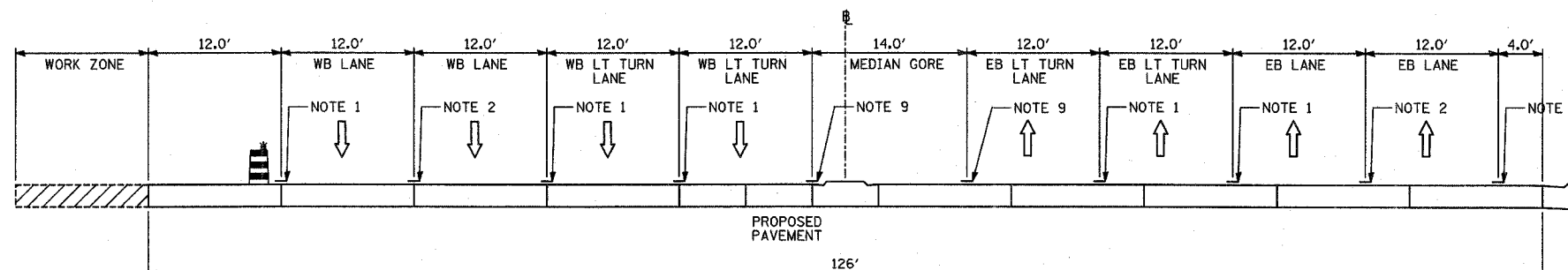
05/02/2007 10:24:25 AM
 P:\02-45871-60\road\60mtrf_sht02.dgn

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	80
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS		FED. AID PROJECT	

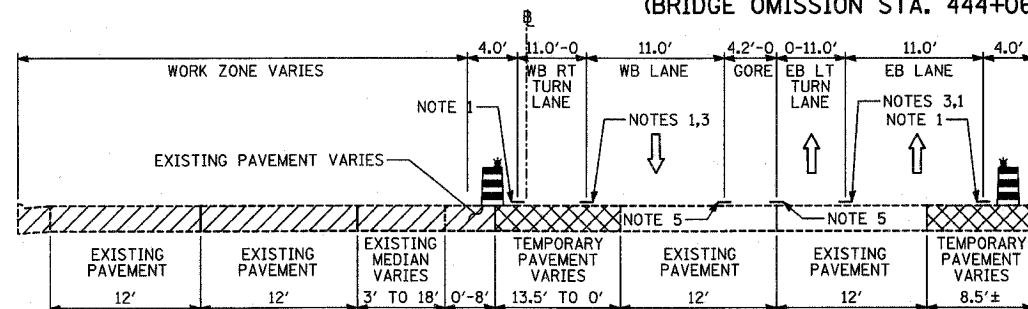
60B01



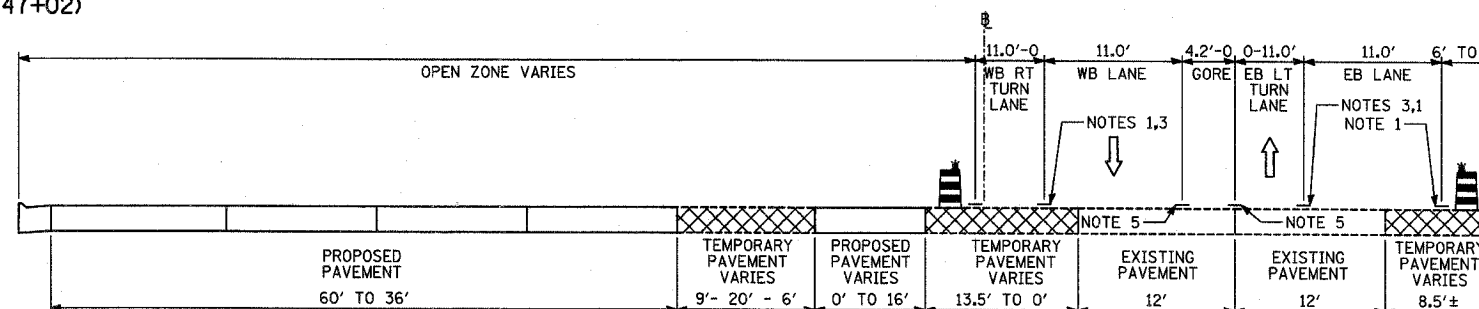
Y-Y
STAGE 3A & 4: IL-60; STA. 441+54 TO STA. 449+30
(BRIDGE OMISSION STA. 444+06 TO 447+02)



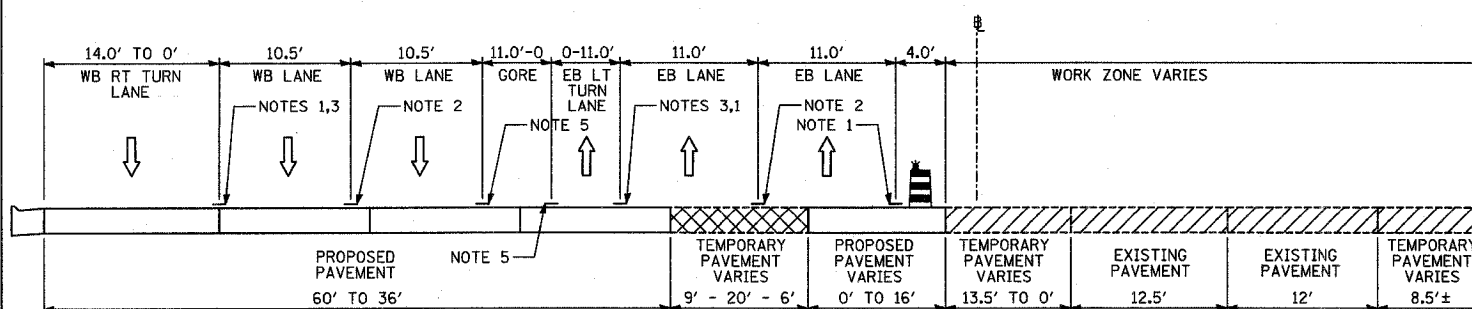
M-M
STAGE 5: IL-60; STA. 441+54 TO STA. 449+30
(BRIDGE OMISSION STA. 444+06 TO 447+02)



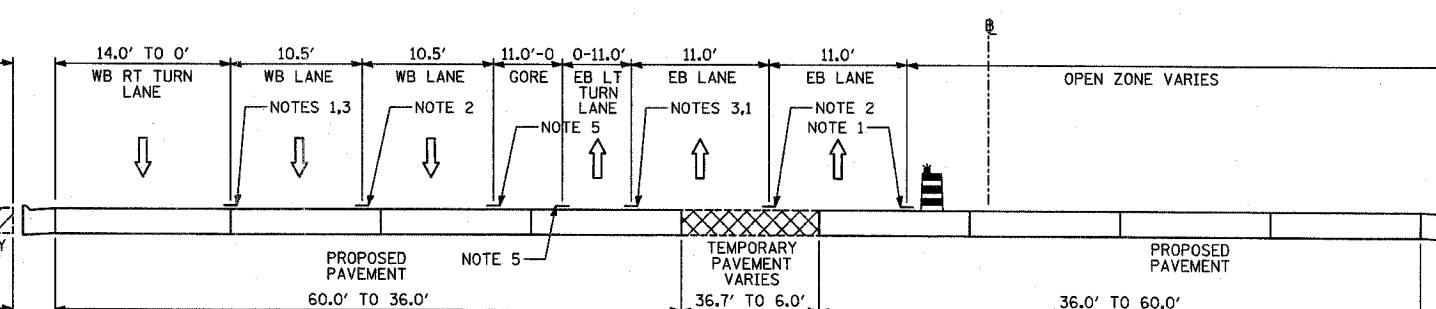
N-N
STAGE 1: IL-60; STA. 451+67 TO STA. 458+93



O-O
STAGES 1A & 2: IL-60; STA. 451+67 TO STA. 458+93



P-P
STAGE 3: IL-60; STA. 451+67 TO STA. 458+93



Q-Q
STAGES 3A & 4: IL-60; STA. 451+67 TO STA. 458+93

- NOTES:**
- 1 - TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID WHITE)
 - 2 - TEMPORARY PAVEMENT MARKING-LINE 4" (10'-30' SKIP-DASH WHITE)
 - 3 - TEMPORARY PAVEMENT MARKING-LINE 4" (2'-6' SKIP-DASH WHITE)
 - 4 - TEMPORARY PAVEMENT MARKING-LINE 8" (SOLID WHITE)
 - 5 - TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID DOUBLE YELLOW)
 - 6 - EXISTING PAVEMENT MARKING, (SOLID WHITE)
 - 7 - EXISTING PAVEMENT MARKING, (SKIP-DASH WHITE)
 - 8 - EXISTING PAVEMENT MARKING, (SOLID DOUBLE YELLOW)
 - 9 - TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID YELLOW)
 - 10 - EXISTING PAVEMENT MARKING, (SOLID YELLOW)

- LEGEND:**
- TEMPORARY CONCRETE BARRIER (WITH REFLECTORS ON TOP AND SIDE FACING TRAFFIC)
 - TRAFFIC MOVEMENT
 - DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
 - EXISTING BRIDGE PARAPET (WITH REFLECTORS ON TOP AND SIDE FACING TRAFFIC)
 - PAVEMENT REMOVAL AREA
 - TEMPORARY PAVEMENT

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

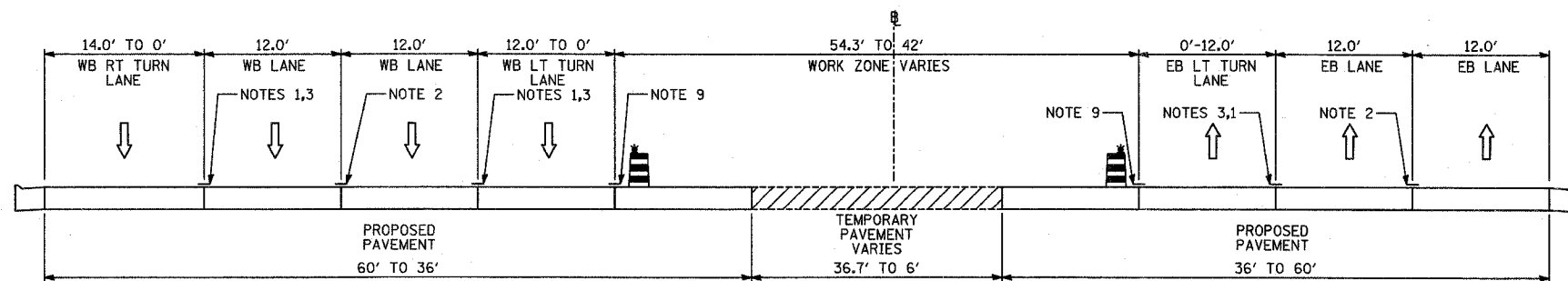
ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 MAINTENANCE OF TRAFFIC
 TYPICAL SECTIONS AND DETAILS
 SHEET 3 OF 7

SCALE: NO SCALE DRAWN BY: RTM
 DATE: MAY 8, 2007 CHECKED BY: MFG

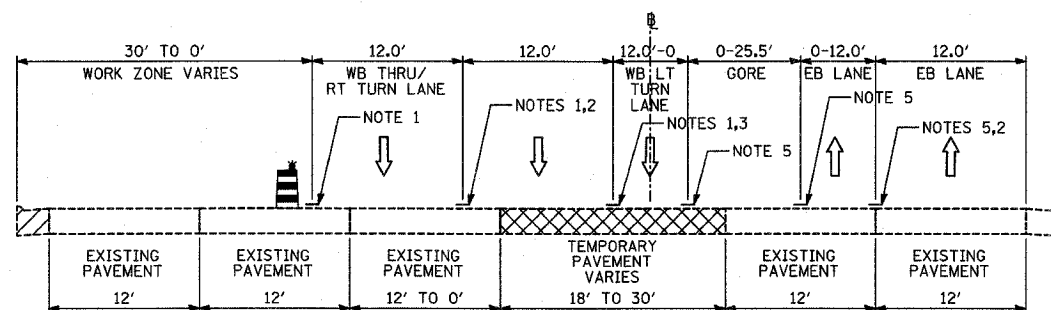
05/02/2007 10:24:26 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	81
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

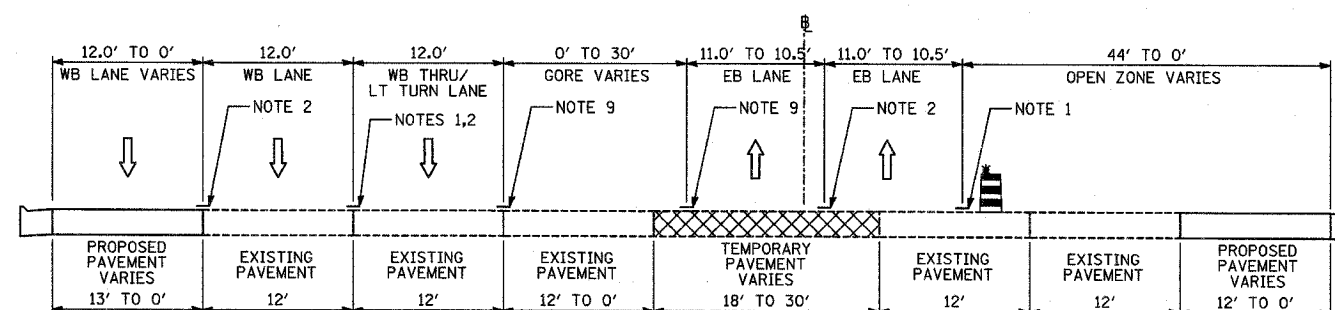
60B01



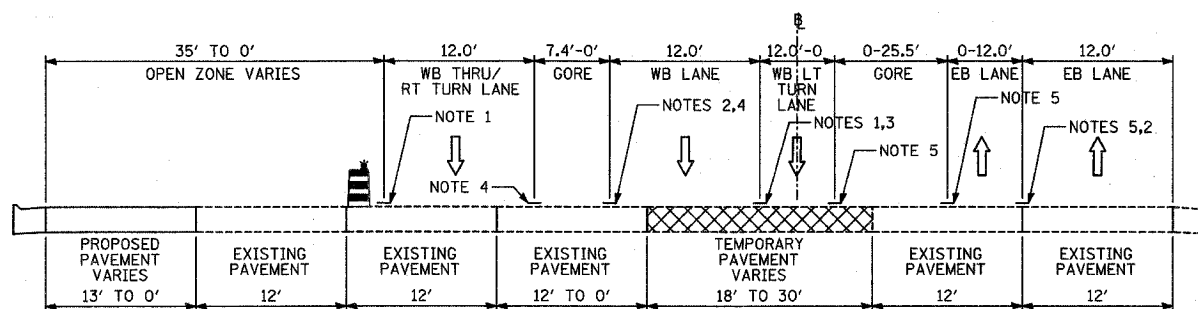
R-R
STAGE 5: IL-60; STA. 451+67 TO STA. 458+93



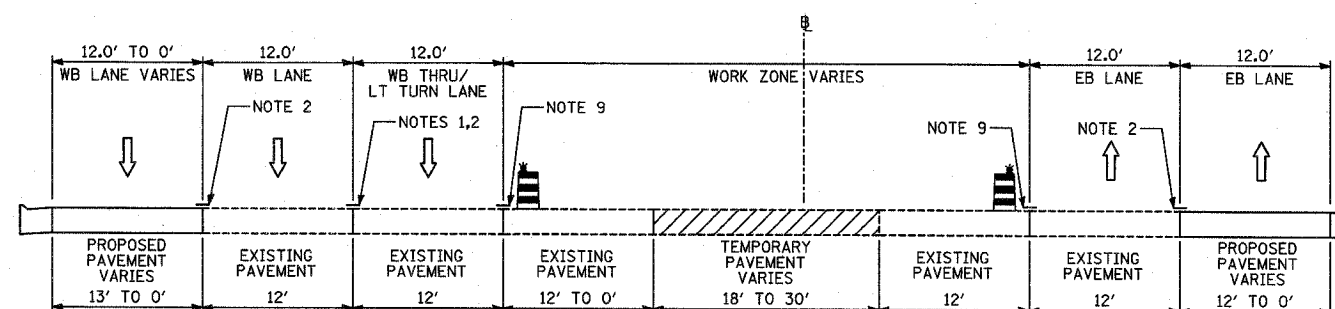
S-S
STAGE 1: IL-60; STA. 460+93 TO STA. 469+50



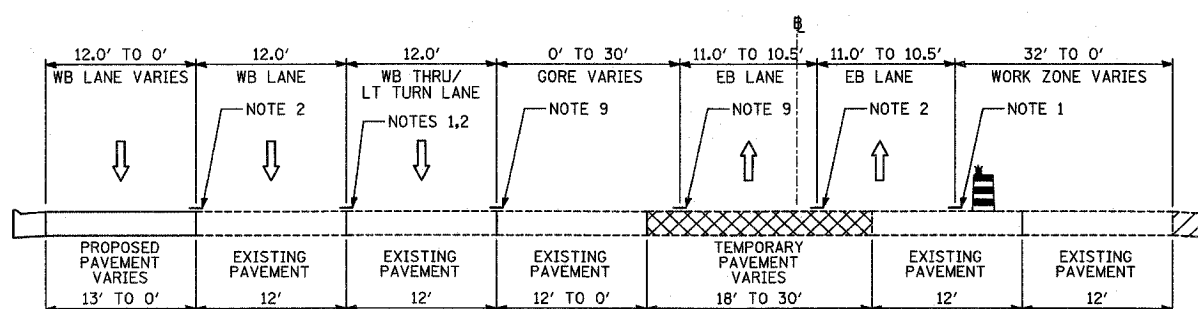
V-V
STAGES 3A & 4: IL-60; STA. 460+93 TO STA. 469+50



T-T
STAGES 1A & 2: IL-60; STA. 460+93 TO STA. 469+50



W-W
STAGE 5: IL-60; STA. 460+93 TO STA. 469+50



U-U
STAGE 3: IL-60; STA. 460+93 TO STA. 469+50

NOTES:

- 1 - TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID WHITE)
- 2 - TEMPORARY PAVEMENT MARKING-LINE 4" (10'-30' SKIP-DASH WHITE)
- 3 - TEMPORARY PAVEMENT MARKING-LINE 4" (2'-6' SKIP-DASH WHITE)
- 4 - TEMPORARY PAVEMENT MARKING-LINE 8" (SOLID WHITE)
- 5 - TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID DOUBLE YELLOW)
- 6 - EXISTING PAVEMENT MARKING, (SOLID WHITE)
- 7 - EXISTING PAVEMENT MARKING, (SKIP-DASH WHITE)
- 8 - EXISTING PAVEMENT MARKING, (SOLID DOUBLE YELLOW)
- 9 - TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID YELLOW)
- 10 - EXISTING PAVEMENT MARKING, (SOLID YELLOW)

LEGEND:

- TEMPORARY CONCRETE BARRIER (WITH REFLECTORS ON TOP AND SIDE FACING TRAFFIC)
- TRAFFIC MOVEMENT
- DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- EXISTING BRIDGE PARAPET (WITH REFLECTORS ON TOP AND SIDE FACING TRAFFIC)
- PAVEMENT REMOVAL AREA
- TEMPORARY PAVEMENT

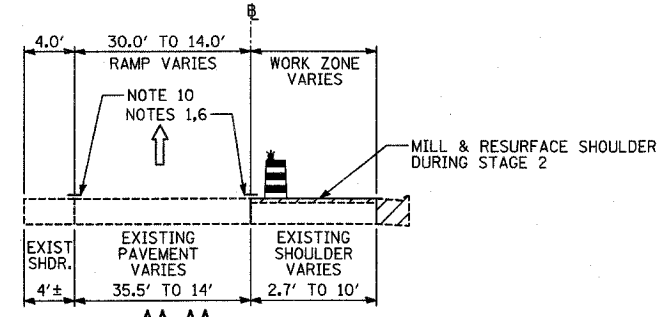
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
MAINTENANCE OF TRAFFIC
TYPICAL SECTIONS AND DETAILS
SHEET 4 OF 7

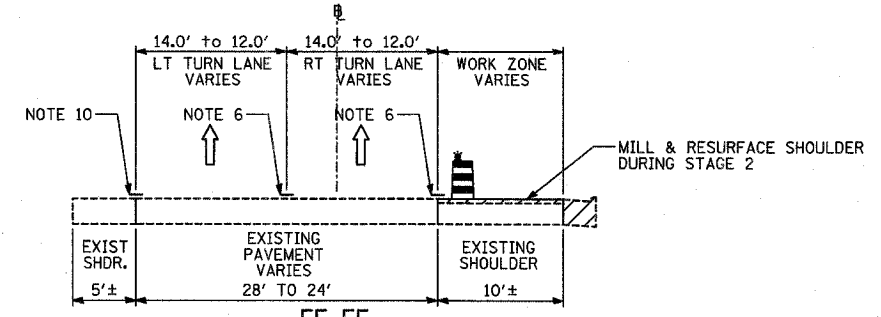
SCALE: NO SCALE
DATE: MAY 8, 2007
DRAWN BY: RTM
CHECKED BY: MPG

TYLIN INTERNATIONAL

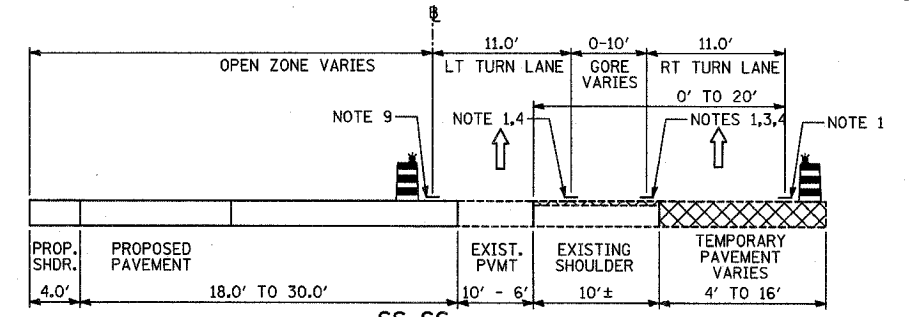
05/02/2007 10:42:27 AM



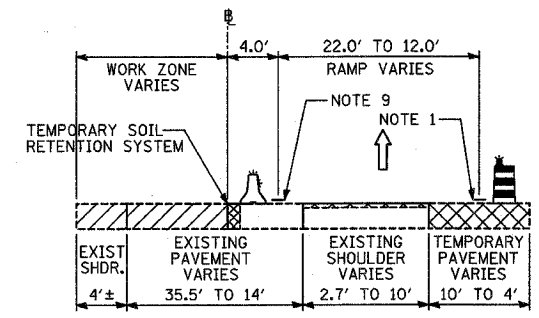
AA-AA
STAGE 2: SB I-94 ENTRANCE RAMP; STA. 119+00 TO 127+43



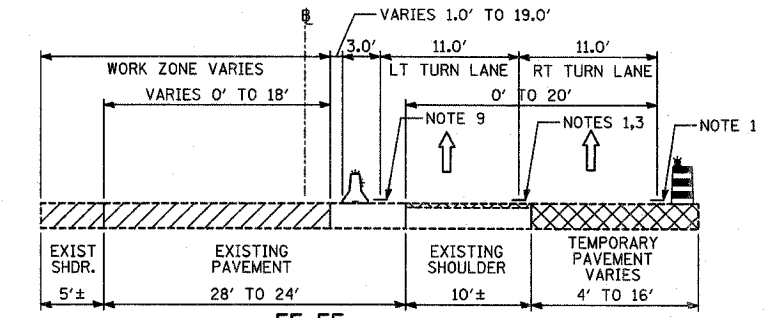
EE-EE
PRE-STAGE B: SB I-94 EXIT RAMP; STA. 113+50 TO 117+50



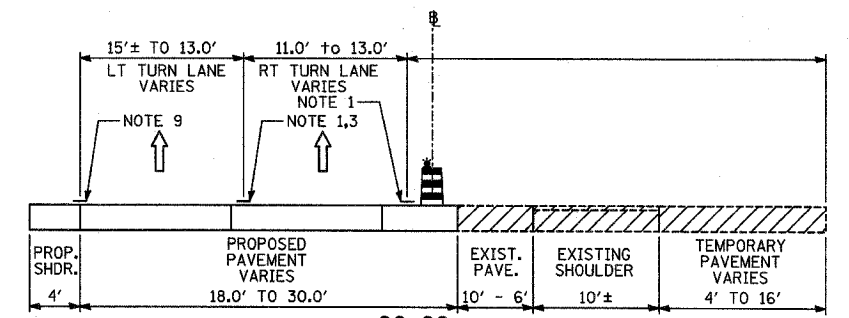
SS-SS
STAGE 1A: SB I-94 EXIT RAMP; STA. 113+50 TO 117+50



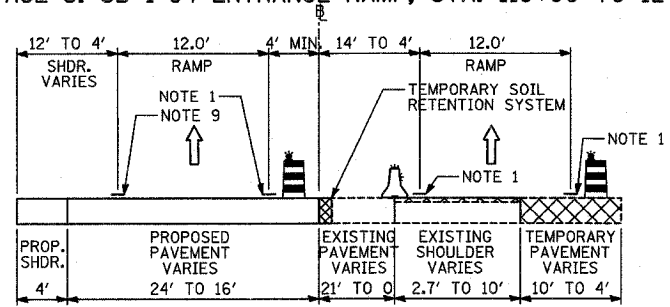
BB-BB
STAGE 3: SB I-94 ENTRANCE RAMP; STA. 119+00 TO 127+43



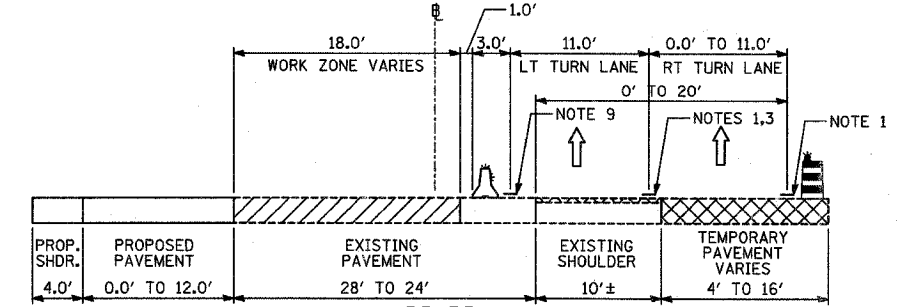
FF-FF
STAGE 1: SB I-94 EXIT RAMP; STA. 113+50 TO 117+50



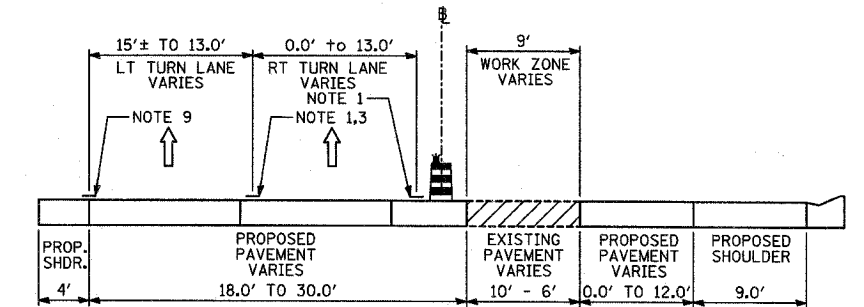
GG-GG
STAGE 2: SB I-94 EXIT RAMP; STA. 113+50 TO 117+50



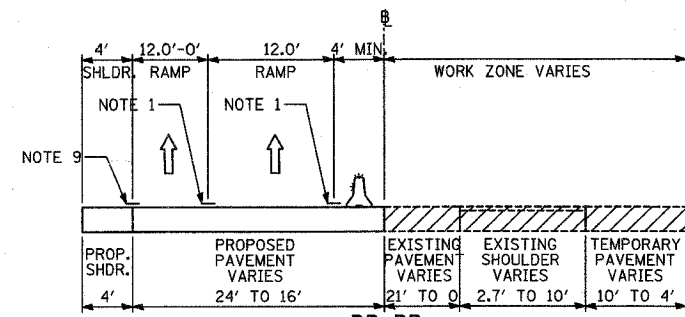
CC-CC
STAGE 3A: SB I-94 ENTRANCE RAMP; STA. 119+00 TO 127+43



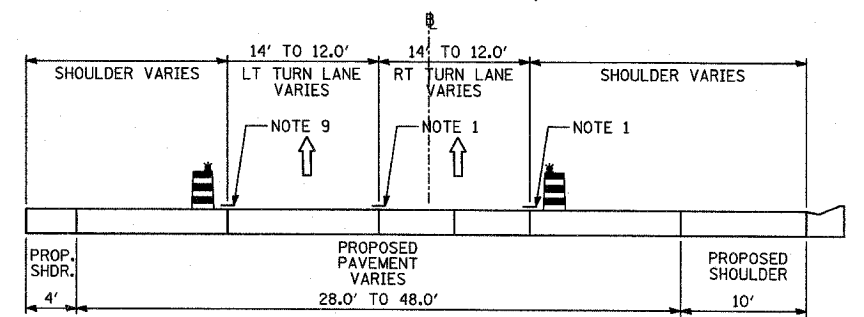
RR-RR
STAGE 1 SUB-STAGE: SB I-94 EXIT RAMP; STA. 113+50 TO 117+50



TT-TT
STAGE 2 SUB-STAGE: SB I-94 EXIT RAMP; STA. 113+50 TO 115+50



DD-DD
STAGE 4: SB I-94 ENTRANCE RAMP; STA. 119+00 TO 127+43



HH-HH
STAGES 3, 3A, & 4: SB I-94 EXIT RAMP; STA. 113+50 TO 117+50

NOTES:

- 1 - TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID WHITE)
- 2 - TEMPORARY PAVEMENT MARKING-LINE 4" (10'-30' SKIP-DASH WHITE)
- 3 - TEMPORARY PAVEMENT MARKING-LINE 4" (2'-6" SKIP-DASH WHITE)
- 4 - TEMPORARY PAVEMENT MARKING-LINE 8" (SOLID WHITE)
- 5 - TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID DOUBLE YELLOW)
- 6 - EXISTING PAVEMENT MARKING, (SOLID WHITE)
- 7 - EXISTING PAVEMENT MARKING, (SKIP-DASH WHITE)
- 8 - EXISTING PAVEMENT MARKING, (SOLID DOUBLE YELLOW)
- 9 - TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID YELLOW)
- 10 - EXISTING PAVEMENT MARKING, (SOLID YELLOW)

LEGEND:

- TEMPORARY CONCRETE BARRIER (WITH REFLECTORS ON TOP AND SIDE FACING TRAFFIC)
- TRAFFIC MOVEMENT
- DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- EXISTING BRIDGE PARAPET (WITH REFLECTORS ON TOP AND SIDE FACING TRAFFIC)
- PAVEMENT REMOVAL AREA
- TEMPORARY PAVEMENT

TYLIN INTERNATIONAL

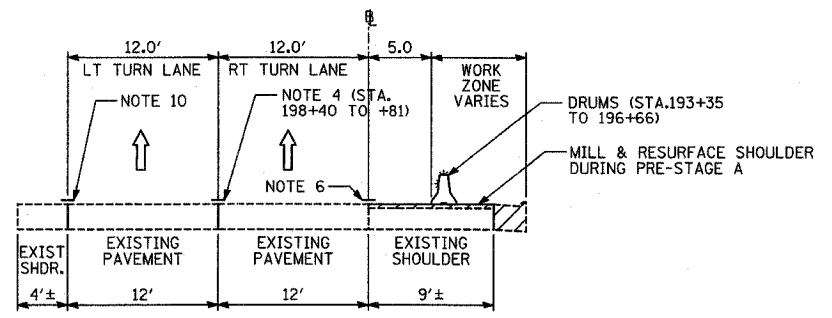
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
MAINTENANCE OF TRAFFIC
TYPICAL SECTIONS AND DETAILS
SHEET 5 OF 7
SCALE: NO SCALE
DATE: MAY 8, 2007
DRAWN BY: RTM
CHECKED BY: MPG

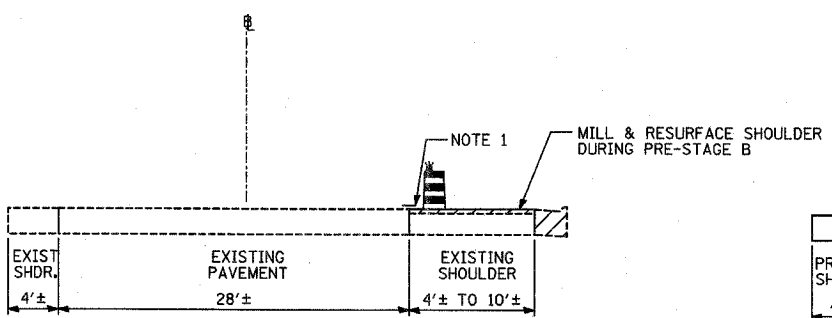
05/02/2007 10:24:23 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	83
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT

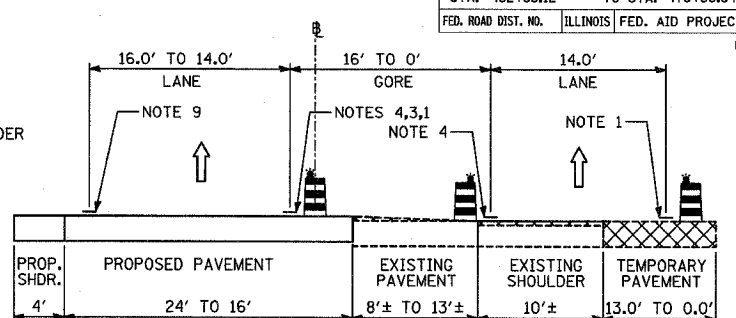
60B01



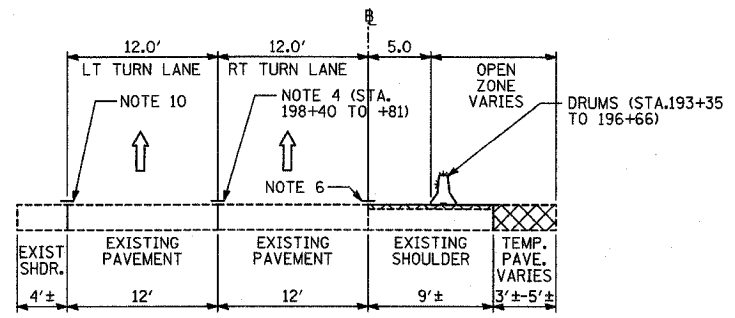
II-II
PRE-STAGE A: NB I-94 EXIT RAMP; STA. 193+35 TO 198+81



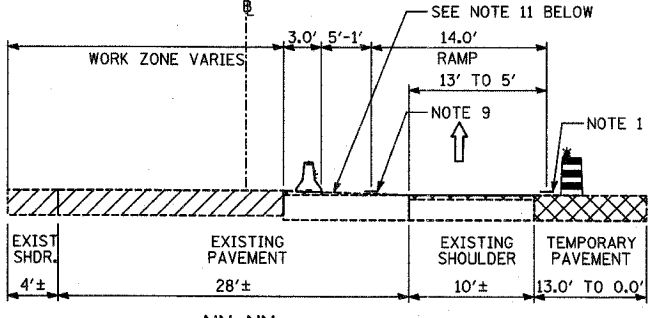
QQ-QQ
PRE-STAGE B: NB I-94 ENTRANCE RAMP; STA. 201+30 TO 202+25



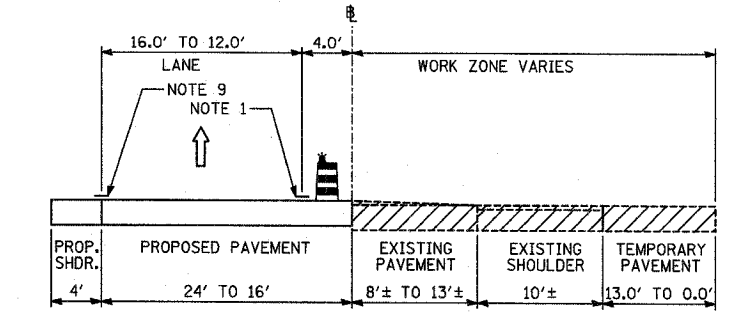
OO-QO
STAGE 1A: NB I-94 ENTRANCE RAMP; STA. 201+00 TO 205+00



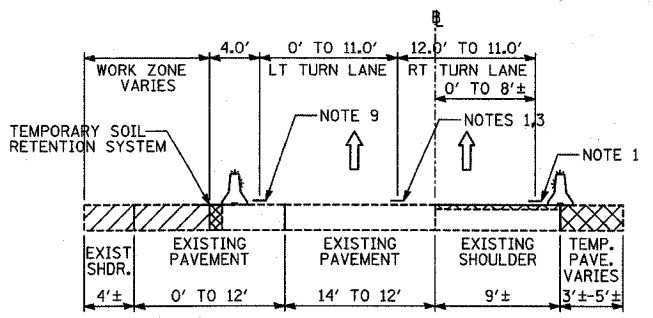
JJ-JJ
PRE-STAGE B, STAGES 1, 1A, 2: NB I-94 EXIT RAMP; STA. 193+35 TO 198+81



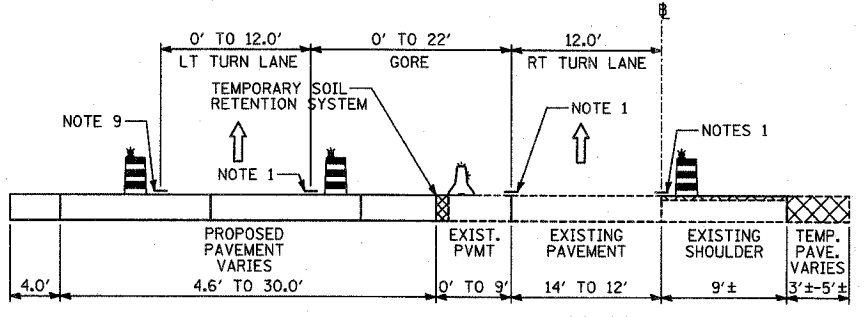
NN-NN
STAGE 1: NB I-94 ENTRANCE RAMP; STA. 201+00 TO 204+00



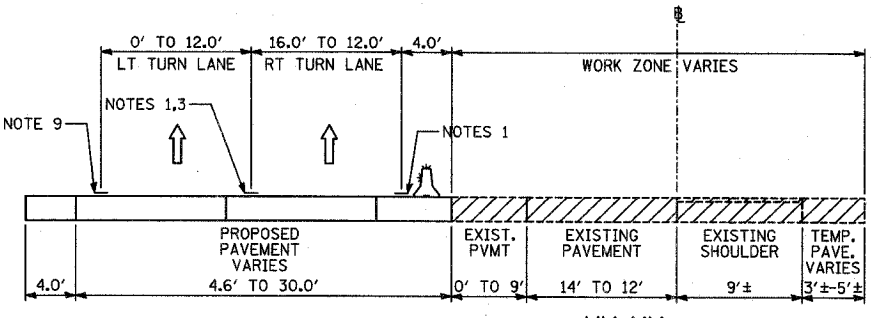
PP-PP
STAGE 2: NB I-94 ENTRANCE RAMP; STA. 201+00 TO 205+00



KK-KK
STAGE 3: NB I-94 EXIT RAMP; STA. 190+00 TO 199+00



LL-LL
STAGE 3A: NB I-94 EXIT RAMP; STA. 190+00 TO 198+53



MM-MM
STAGE 4: NB I-94 EXIT RAMP; STA. 190+00 TO 198+53

- NOTES:**
- TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID WHITE)
 - TEMPORARY PAVEMENT MARKING-LINE 4" (10'-30' SKIP-DASH WHITE)
 - TEMPORARY PAVEMENT MARKING-LINE 4" (2'-6" SKIP-DASH WHITE)
 - TEMPORARY PAVEMENT MARKING-LINE 8" (SOLID WHITE)
 - TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID DOUBLE YELLOW)
 - EXISTING PAVEMENT MARKING, (SOLID WHITE)
 - EXISTING PAVEMENT MARKING, (SKIP-DASH WHITE)
 - EXISTING PAVEMENT MARKING, (SOLID DOUBLE YELLOW)
 - TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID YELLOW)
 - EXISTING PAVEMENT MARKING, (SOLID YELLOW)
 - HMA SURFACE COURSE, MIX D, N70 TO BE PLACED AS NEEDED FOLLOWING STAGE 1 FROM STA 202+50 TO 204+00 TO MATCH EXISTING AND PROPOSED PAVEMENT EDGES. SLOPE SHALL NOT BE GREATER THAN 3.0%.

- LEGEND:**
- TEMPORARY CONCRETE BARRIER (WITH REFLECTORS ON TOP AND SIDE FACING TRAFFIC)
 - TRAFFIC MOVEMENT
 - DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
 - EXISTING BRIDGE PARAPET (WITH REFLECTORS ON TOP AND SIDE FACING TRAFFIC)
 - PAVEMENT REMOVAL AREA
 - TEMPORARY PAVEMENT

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
MAINTENANCE OF TRAFFIC
TYPICAL SECTIONS AND DETAILS
SHEET 6 OF 7

SCALE: NO SCALE
DATE: MAY 8, 2007

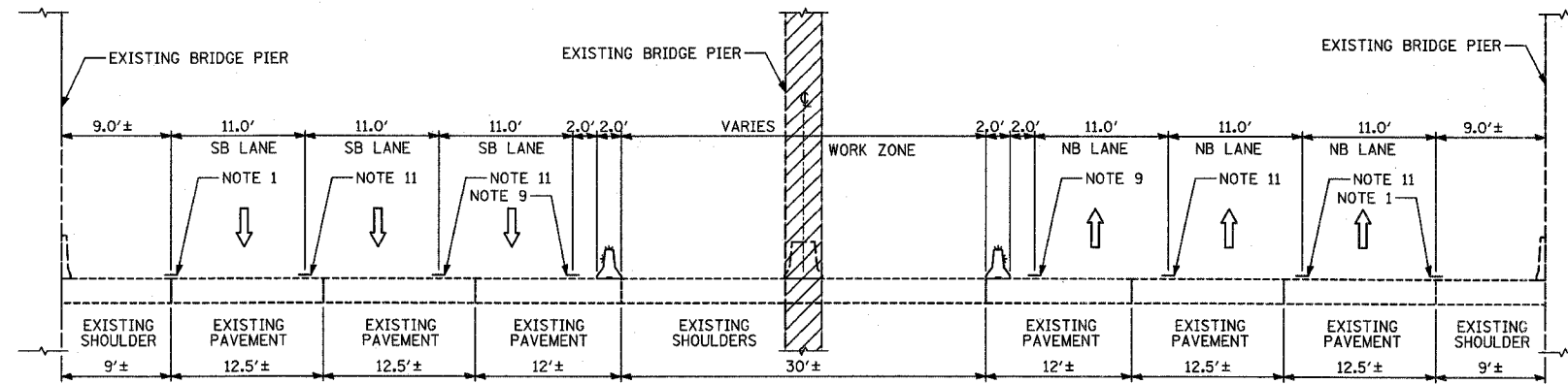
DRAWN BY: RTM
CHECKED BY: MPG

TYLIN INTERNATIONAL

P:\60245811-60\Road\60b01.dwg 05/02/2007 10:24:30 AM

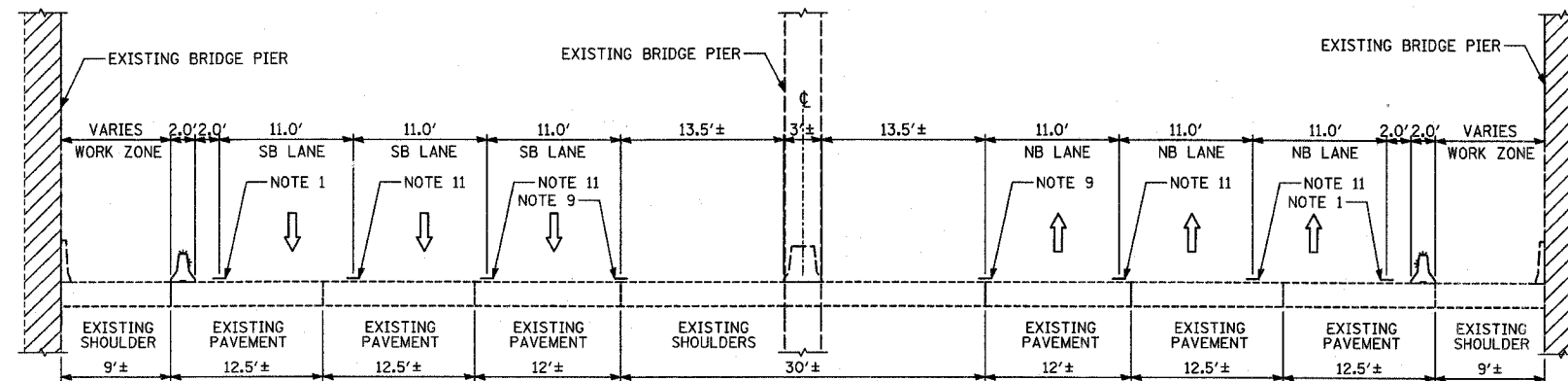
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	84
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B01



ZZ-ZZ

STAGE 1 & 3: I-94; STA. 3118+21 TO STA. 3122+21



YY-YY

STAGE 2: I-94; STA. 3118+21 TO STA. 3122+21

NOTES:

- 1 - TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID WHITE)
- 2 - TEMPORARY PAVEMENT MARKING-LINE 4" (10'-30' SKIP-DASH WHITE)
- 3 - TEMPORARY PAVEMENT MARKING-LINE 4" (2'-6' SKIP-DASH WHITE)
- 4 - TEMPORARY PAVEMENT MARKING-LINE 8" (SOLID WHITE)
- 5 - TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID DOUBLE YELLOW)
- 6 - EXISTING PAVEMENT MARKING, (SOLID WHITE)
- 7 - EXISTING PAVEMENT MARKING, (SKIP-DASH WHITE)
- 8 - EXISTING PAVEMENT MARKING, (SOLID DOUBLE YELLOW)
- 9 - TEMPORARY PAVEMENT MARKING-LINE 4" (SOLID YELLOW)
- 10 - EXISTING PAVEMENT MARKING, (SOLID YELLOW)
- 11 - TEMPORARY PAVEMENT MARKING-LINE 6" (10'-30' SKIP-DASH WHITE)

LEGEND:

- TEMPORARY CONCRETE BARRIER (WITH REFLECTORS ON TOP AND SIDE FACING TRAFFIC)
- TRAFFIC MOVEMENT
- DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT
- EXISTING BRIDGE PARAPET (WITH REFLECTORS ON TOP AND SIDE FACING TRAFFIC)
- PAVEMENT REMOVAL AREA
- TEMPORARY PAVEMENT

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
MAINTENANCE OF TRAFFIC
TYPICAL SECTIONS AND DETAILS
SHEET 7 OF 7
SCALE: NO SCALE
DATE: MAY 8, 2007
DRAWN BY: RTM
CHECKED BY: MFG

TYLIN INTERNATIONAL

05/02/2007 10:44:32 AM

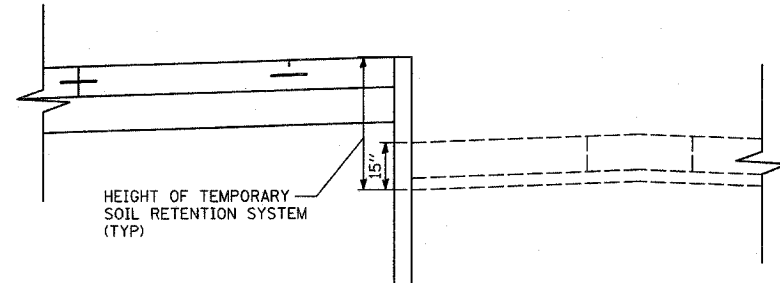
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	85
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B01

STAGE 1: TEMPORARY SOIL RETENTION (ILLINOIS ROUTE 60)

STATION	PROPOSED ELEVATION (FOOT)	EXISTING ELEVATION (FOOT)	RETENTION HEIGHT (FOOT)	SOIL RETENTION (SQ FT)
442+00	N/A	N/A	0.00	0.0
442+25	709.18	708.65	1.78	22.2
442+50	709.69	708.98	1.96	46.8
442+75	710.20	709.31	2.14	51.3
443+00	710.71	709.61	2.35	56.1
443+25	711.22	709.82	2.65	62.5
443+50	711.70	710.04	2.91	69.5
443+75	712.13	710.24	3.14	75.6
444+00	712.51	710.42	3.34	81.0
444+07	712.60	710.47	3.38	23.5
	BRIDGE	OMISSION		
447+02	712.79	710.77	3.27	3.3
447+25	712.48	710.61	3.12	73.5
447+50	712.10	710.44	2.91	75.4
447+75	711.67	710.28	2.64	69.4
448+00	711.21	710.11	2.35	62.4
448+25	710.75	709.85	2.15	56.3
448+50	710.29	709.57	1.97	51.5
448+75	709.83	709.30	1.78	46.9
449+00	N/A	N/A	0.00	22.3
TOTAL				949.3

FULL DEPTH OF THE EXISTING PAVEMENT IS REQUIRED TO BE RETAINED. THE ADDITIONAL DEPTH OF 15" IS INCLUDED IN THE RETENTION HEIGHT.

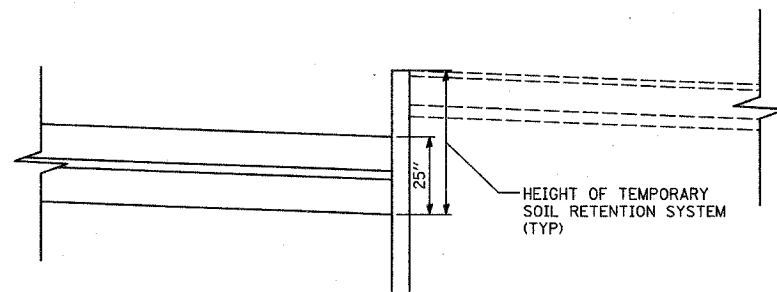


STAGE 1: SOIL RETENTION SYSTEM (ILLINOIS ROUTE 60)
(LOOKING EAST)

STAGE 3: TEMPORARY SOIL RETENTION (SB I-94 ENTRANCE RAMP)

STATION	PROPOSED ELEVATION (FOOT)	EXISTING ELEVATION (FOOT)	RETENTION HEIGHT (FOOT)	SOIL RETENTION (SQ FT)
119+00	N/A	N/A	0.00	0.0
119+25	704.41	705.06	2.82	35.2
119+50	704.03	704.99	3.13	74.3
119+75	703.64	704.65	3.18	78.8
120+00	703.26	704.38	3.29	80.8
120+25	702.88	704.08	3.37	83.2
120+50	702.49	703.69	3.37	84.2
120+75	702.11	703.26	3.32	83.5
121+00	701.73	702.83	3.27	82.3
121+25	701.34	702.40	3.23	81.2
121+50	700.96	701.95	3.16	79.8
121+75	700.58	701.46	3.05	77.5
122+00	700.19	700.96	2.94	74.8
122+25	699.81	700.46	2.82	71.9
122+50	699.43	699.97	2.71	69.0
122+75	N/A	N/A	0.00	33.8
TOTAL				1090.3

FULL DEPTH OF THE PROPOSED PAVEMENT IS REQUIRED TO BE RETAINED. THE ADDITIONAL DEPTH OF 26" IS INCLUDED IN THE RETENTION HEIGHT.



STAGE 3: SOIL RETENTION SYSTEM
(SB I-94 ENTRANCE RAMP AND NB I-94 EXIT RAMP)
(LOOKING IN DIRECTION OF TRAFFIC)

STAGE 3: TEMPORARY SOIL RETENTION (NB I-94 EXIT RAMP)

STATION	PROPOSED ELEVATION (FOOT)	EXISTING ELEVATION (FOOT)	RETENTION HEIGHT (FOOT)	SOIL RETENTION (SQ FT)
196+00	N/A	N/A	0.00	0.0
196+25	700.08	700.55	2.64	33.0
196+50	700.55	701.10	2.72	66.9
196+75	701.02	701.65	2.80	68.9
197+00	701.49	702.20	2.88	70.9
197+25	701.96	702.73	2.94	72.7
197+50	702.43	703.25	2.99	74.0
197+75	702.90	703.78	3.05	75.4
198+00	703.37	704.33	3.13	77.2
198+25	703.84	704.76	3.09	77.7
198+50	704.31	705.15	3.01	76.2
198+75	704.78	705.50	2.89	73.7
199+00	705.25	705.82	2.74	70.3
199+25	N/A	N/A	0.00	34.2
TOTAL				871.0

FULL DEPTH OF THE PROPOSED PAVEMENT IS REQUIRED TO BE RETAINED. THE ADDITIONAL DEPTH OF 26" IS INCLUDED IN THE RETENTION HEIGHT.

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94

MAINTENANCE OF TRAFFIC
TEMPORARY SOIL RETENTION SYSTEM
SECTIONS AND SCHEDULES

SCALE: NONE
DATE: MAY 8, 2007
DRAWN BY: MPC
CHECKED BY: JDF

05/02/2007 10:24:37 AM

MAINTENANCE OF TRAFFIC QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	86
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B01

DESCRIPTION	LOCATION				TEMP PAVEMENT (SQ YD)	HMA SURF REM 2 (SQ YD)	HMA SC "D" NTO (TON)	STAGE CONSTRUCTED	IDOT/ISTHA JURISDICTION
	ALIGNMENT	OFFSET	FROM STATION	TO STATION					
ILLINOIS ROUTE 60 - TEMPORARY WIDENING	IL RTE 60	RIGHT	451+41	459+70	759			PRE A	IDOT
NB I-94 ENTRANCE RAMP - ISLAND REPLACEMENT	NB ENT	N/A	200+27	200+78	128			PRE A	ISTHA
NB I-94 EXIT RAMP - SHOULDER RESURFACING	NB EXIT	RIGHT	189+61	199+01		951	107	PRE A	ISTHA
NB I-94 EXIT RAMP - ISLAND REPLACEMENT	NB EXIT	N/A	199+31	199+65	59			PRE A	ISTHA
NB I-94 EXIT RAMP - TEMPORARY WIDENING	NB EXIT	RIGHT	193+35	199+96	394			PRE A	ISTHA
SAUNDERS ROAD - TEMPORARY WIDENING	SAUND	LEFT	6+78	9+59	353			PRE A	IDOT
SB I-94 ENTRANCE RAMP - ISLAND REPLACEMENT	SB ENT	N/A	118+70	119+18	105			PRE A	ISTHA
SB I-94 EXIT RAMP - ISLAND REPLACEMENT	SB EXIT	N/A	117+79	118+12	60			PRE A	ISTHA
ILLINOIS ROUTE 60 - MEDIAN REPLACEMENT	IL RTE 60	N/A	437+72	440+88	470			PRE B	IDOT
ILLINOIS ROUTE 60 - MEDIAN REPLACEMENT	IL RTE 60	N/A	441+61	444+43	131			PRE B	IDOT
ILLINOIS ROUTE 60 - MEDIAN REPLACEMENT	IL RTE 60	N/A	446+66	449+41	126			PRE B	IDOT
ILLINOIS ROUTE 60 - MEDIAN REPLACEMENT	IL RTE 60	N/A	450+32	459+65	2063			PRE B	IDOT
ILLINOIS ROUTE 60 - MEDIAN REPLACEMENT	IL RTE 60	N/A	460+34	469+49	2560			PRE B	IDOT
NB I-94 ENTRANCE RAMP - TEMPORARY WIDENING	NB ENT	RIGHT	200+32	202+26	224			PRE B	ISTHA
NB I-94 ENTRANCE RAMP - SHOULDER RESURFACING	NB ENT	RIGHT	200+83	205+34		404	45	PRE B	ISTHA
SB I-94 EXIT RAMP - TEMPORARY WIDENING	SB EXIT	RIGHT	114+03	117+93	534			PRE B	ISTHA
SB I-94 EXIT RAMP - SHOULDER RESURFACING	SB EXIT	RIGHT	113+37	117+47		426	48	PRE B	ISTHA
ILLINOIS ROUTE 60 - PROPOSED MEDIAN (PARTIAL)	IL RTE 60	N/A	434+93	439+19	503			1	IDOT
ILLINOIS ROUTE 60 - PROPOSED MEDIAN (PARTIAL)	IL RTE 60	N/A	440+89	441+12	39			1	IDOT
ILLINOIS ROUTE 60 - PROPOSED MEDIAN (PARTIAL)	IL RTE 60	N/A	450+16	450+32	13			1	IDOT
ILLINOIS ROUTE 60 - PROPOSED MEDIAN (PARTIAL)	IL RTE 60	N/A	451+67	458+93	1017			1	IDOT
ILLINOIS ROUTE 60 - TEMPORARY WIDENING	IL RTE 60	LEFT	441+23	444+06	391			1	IDOT
ILLINOIS ROUTE 60 - TEMPORARY WIDENING	IL RTE 60	LEFT	447+01	450+05	465			1	IDOT
NB I-94 ENTRANCE RAMP - PROPOSED ISLAND (PARTIAL)	NB ENT	N/A	200+69	201+00	24			1	ISTHA
NB I-94 ENTRANCE RAMP - PAVEMENT LEVELING	NB ENT	N/A	202+50	204+00			24	1	ISTHA
SB I-94 EXIT RAMP - PROPOSED ISLAND (PARTIAL)	SB EXIT	N/A	117+29	117+42	86			1	ISTHA
ILLINOIS ROUTE 60 - PROPOSED MEDIAN (PARTIAL)	IL RTE 60	N/A	440+39	440+89	101			1A	IDOT
ILLINOIS ROUTE 60 - PROPOSED MEDIAN (PARTIAL)	IL RTE 60	N/A	450+32	450+72	40			1A	IDOT
ILLINOIS ROUTE 60 - TEMPORARY WIDENING	IL RTE 60	RIGHT	460+18	460+92	79			1A	IDOT
SAUNDERS ROAD - TEMPORARY WIDENING	SAUND	RIGHT	2+42	3+50	122			1A	IDOT
ILLINOIS ROUTE 60 - PROPOSED MEDIAN (PARTIAL)	IL RTE 60	N/A	439+19	440+39	203			2	IDOT
ILLINOIS ROUTE 60 - PROPOSED MEDIAN (PARTIAL)	IL RTE 60	N/A	450+72	451+67	95			2	IDOT
NB I-94 ENTRANCE RAMP - PROPOSED ISLAND (PARTIAL)	NB ENT	N/A	200+58	201+01	52			2	ISTHA
SB I-94 ENTRANCE RAMP - TEMPORARY WIDENING	SB ENT	RIGHT	118+99	127+43	776			2	ISTHA
SB I-94 ENTRANCE RAMP - SHOULDER RESURFACING	SB ENT	RIGHT	119+95	128+37		881	99	2	ISTHA
SB I-94 EXIT RAMP - PROPOSED ISLAND (PARTIAL)	SB EXIT	N/A	117+52	117+82	32			2	ISTHA
ILLINOIS ROUTE 60 - PROPOSED MEDIAN (PARTIAL)	IL RTE 60	N/A	440+86	441+12	37			3	IDOT
ILLINOIS ROUTE 60 - PROPOSED MEDIAN (PARTIAL)	IL RTE 60	N/A	449+94	450+26	82			3	IDOT
NB I-94 EXIT RAMP - PROPOSED ISLAND (PARTIAL)	NB EXIT	N/A	198+91	199+20	40			3	ISTHA
SB I-94 ENTRANCE RAMP - PROPOSED ISLAND (PARTIAL)	SB ENT	N/A	119+11	119+43	31			3	ISTHA
ILLINOIS ROUTE 60 - PROPOSED MEDIAN (PARTIAL)	IL RTE 60	N/A	440+26	440+86	120			3A	IDOT
ILLINOIS ROUTE 60 - PROPOSED MEDIAN (PARTIAL)	IL RTE 60	N/A	450+25	450+72	154			3A	IDOT
IDOT TOTAL					9923				
ISTHA TOTAL					2545	2662	322		
TOTAL					12468	2662	322		

TYLIN INTERNATIONAL

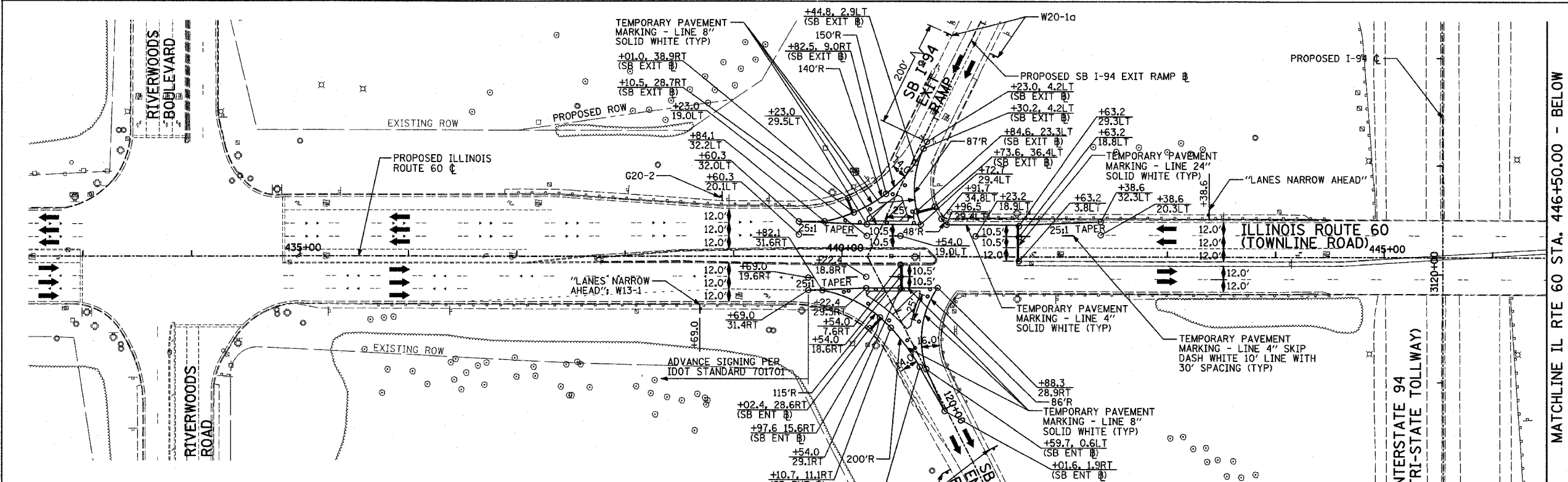
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
MAINTENANCE OF TRAFFIC
SIGNING LEGEND AND
QUANTITIES
SCALE: NONE
DATE: MAY 8, 2007
DRAWN BY: MPG
CHECKED BY: RTM

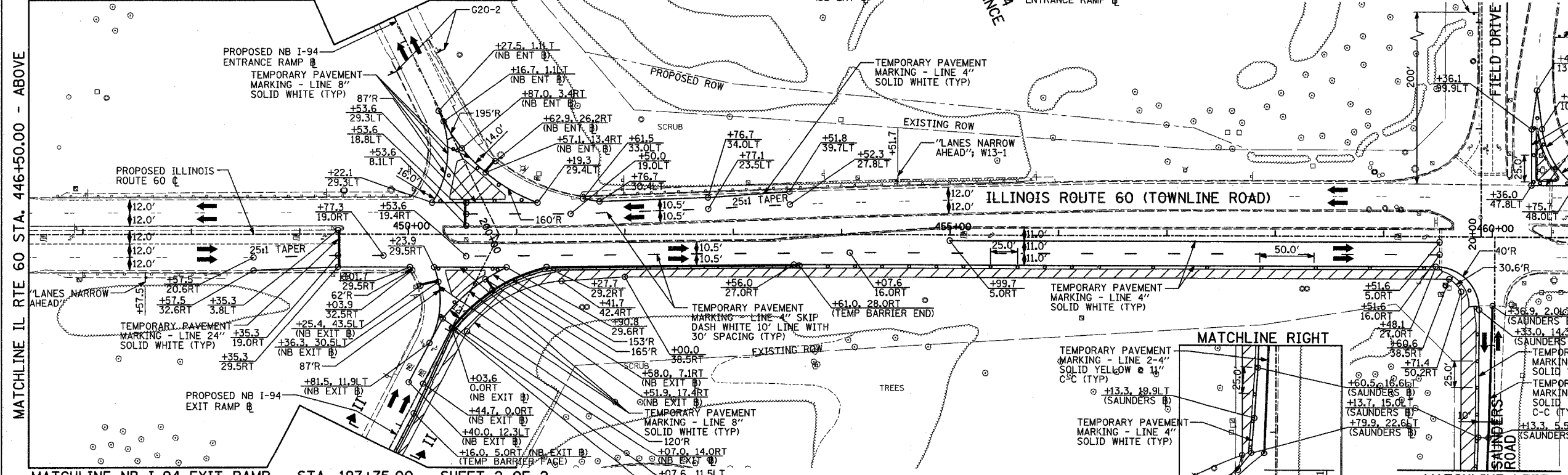
05/02/2007 10:24:36 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	87
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		60B01

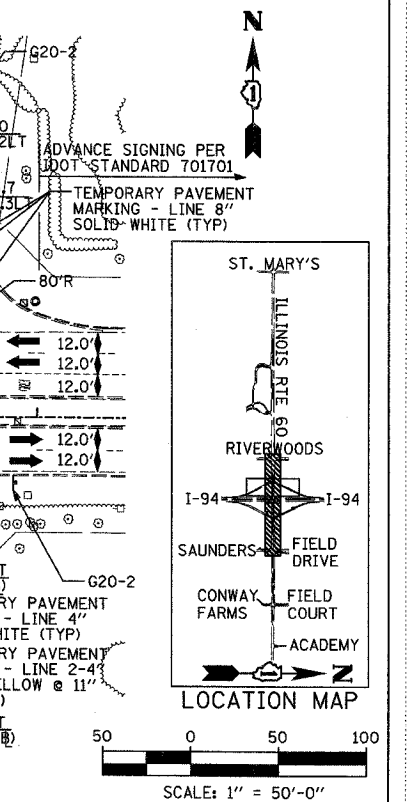
- LEGEND:**
- CONSTRUCTION ZONE
 - TEMPORARY PAVEMENT
 - TRAFFIC MOVEMENT
 - TEMPORARY SIGN (SEE M.O.T. SIGNING LEGEND)
 - TYPE II BARRICADES OR DRUMS W/ MONO-DIRECTIONAL STEADY BURNING LIGHT
 - TYPE III BARRICADE W/2 FLASHING BIDIRECTIONAL LIGHTS
 - TEMPORARY CONCRETE BARRIER
 - ARROW BOARD
 - M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES



MATCHLINE NB I-94 ENTRANCE RAMP - STA. 202+25.00 - SHEET 2 OF 2



MATCHLINE NB I-94 EXIT RAMP - STA. 197+75.00 - SHEET 2 OF 2



TYLIN INTERNATIONAL

REVISIONS

NAME	DATE

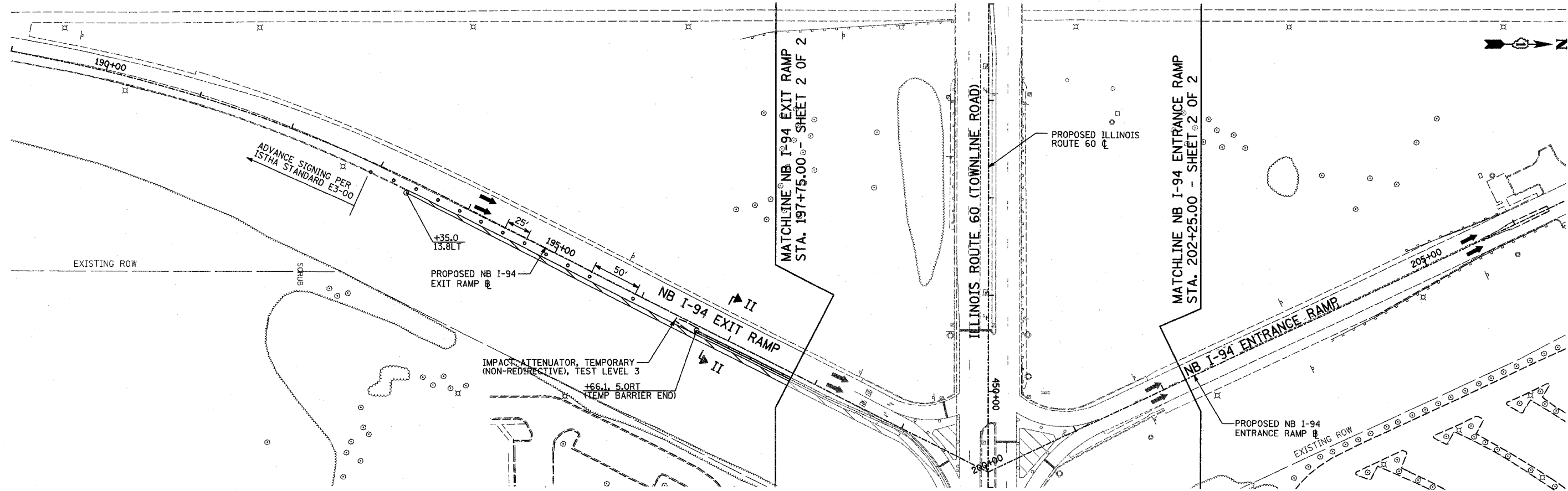
ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 MAINTENANCE OF TRAFFIC PLAN
 IL RTE 60 STA. 432+50.00 TO 461+50.00
 PRE-STAGE A - SHEET 1 OF 2

SCALE: 1"=50'-0"
 DATE: MAY 8, 2007
 DRAWN BY: MPG, CBS
 CHECKED BY: JDF










05/08/2007 10:24:49 AM

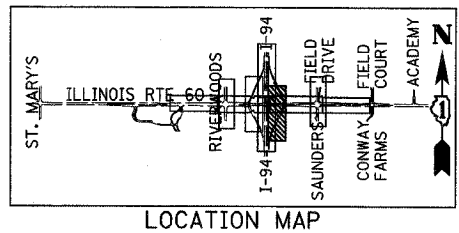
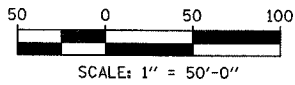
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	88
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

60B01



LEGEND:

-  CONSTRUCTION ZONE
-  TEMPORARY PAVEMENT
-  TRAFFIC MOVEMENT
-  TEMPORARY SIGN (SEE M.O.T. SIGNING LEGEND)
-  TYPE II BARRICADES OR DRUMS W/ MONO-DIRECTIONAL STEADY BURNING LIGHT
-  TYPE III BARRICADE W/2 FLASHING BIDIRECTIONAL LIGHTS
-  TEMPORARY CONCRETE BARRIER
-  ARROW BOARD
-  M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 MAINTENANCE OF TRAFFIC PLAN
 NORTHBOUND INTERSTATE 94 RAMP
 PRE-STAGE A - SHEET 2 OF 2

SCALE: 1"=50'-0"
 DATE: MAY 8, 2007
 DRAWN BY: MPG, CBS
 CHECKED BY: JDF

TYLIN INTERNATIONAL

05/02/2007 10:25:00 AM

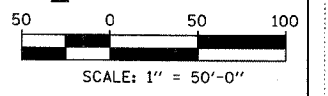
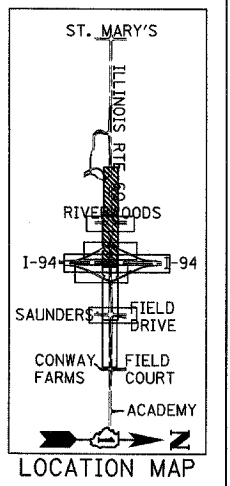
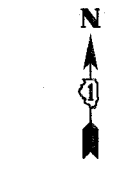
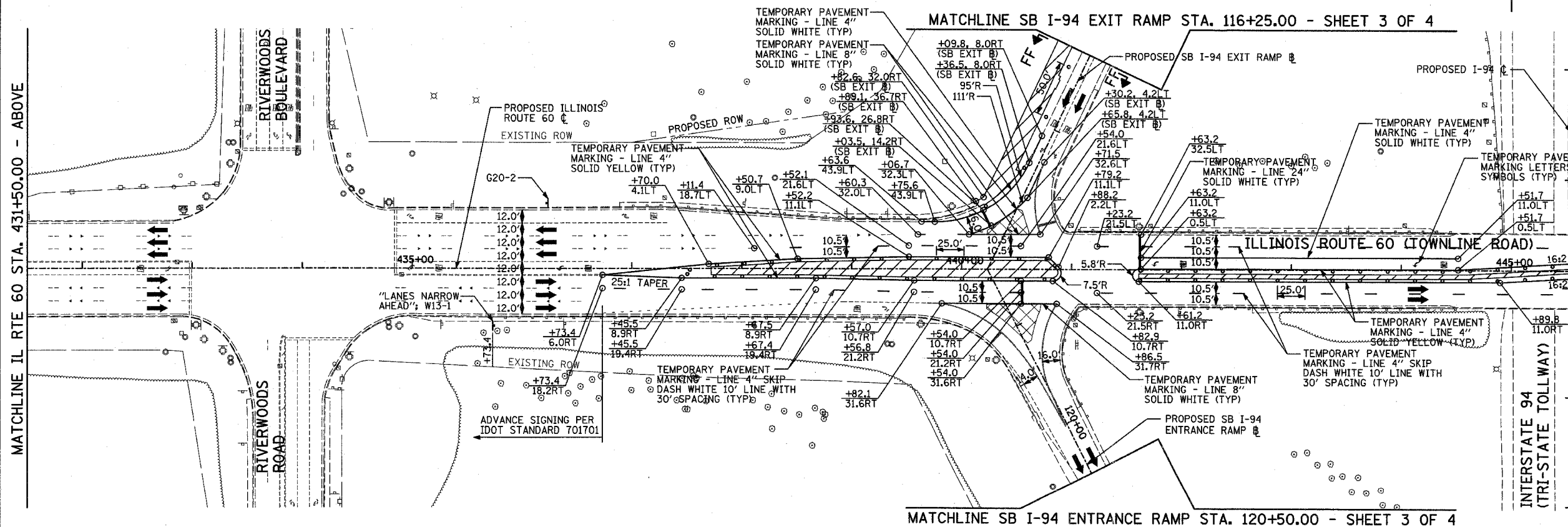
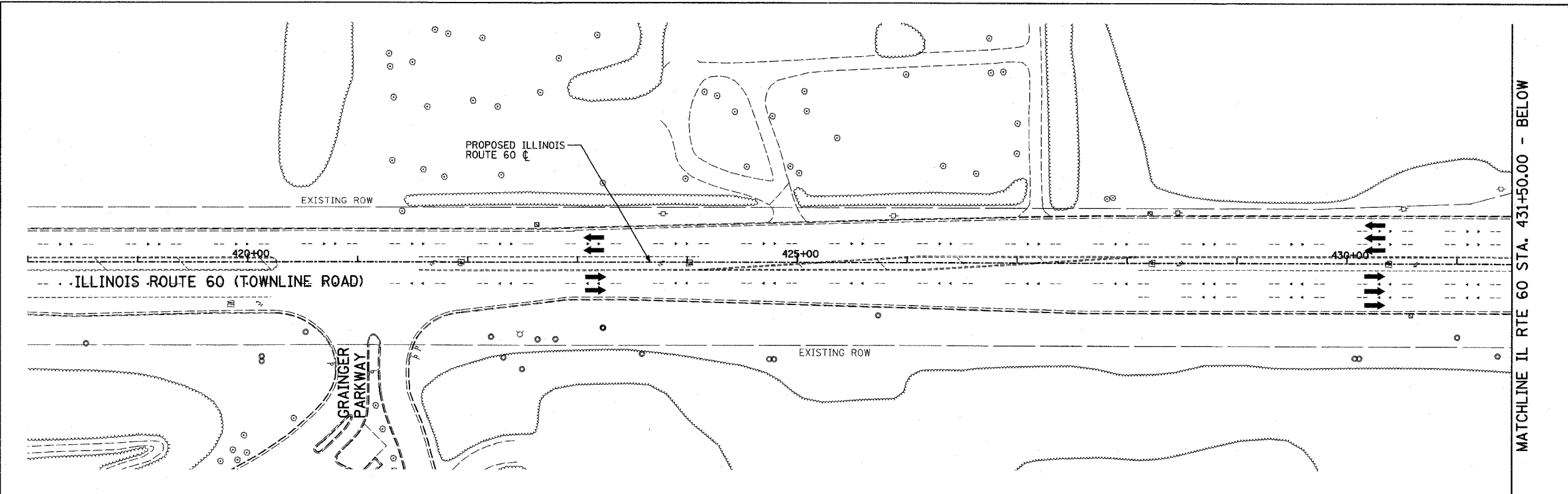
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	89
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

60B01



LEGEND:

- CONSTRUCTION ZONE
- TEMPORARY PAVEMENT
- TRAFFIC MOVEMENT
- TEMPORARY SIGN (SEE M.O.T. SIGNING LEGEND)
- TYPE II BARRICADES OR DRUMS W/ MONO-DIRECTIONAL STEADY BURNING LIGHT
- TYPE III BARRICADE W/2 FLASHING BIDIRECTIONAL LIGHTS
- TEMPORARY CONCRETE BARRIER
- ARROW BOARD
- M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES



MATCHLINE IL RTE 60 STA. 431+50.00 - ABOVE

MATCHLINE IL RTE 60 STA. 431+50.00 - BELOW

MATCHLINE SB I-94 EXIT RAMP STA. 116+25.00 - SHEET 3 OF 4

MATCHLINE IL RTE 60 STA. 446+50.00 - SHEET 2 OF 4

MATCHLINE SB I-94 ENTRANCE RAMP STA. 120+50.00 - SHEET 3 OF 4

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

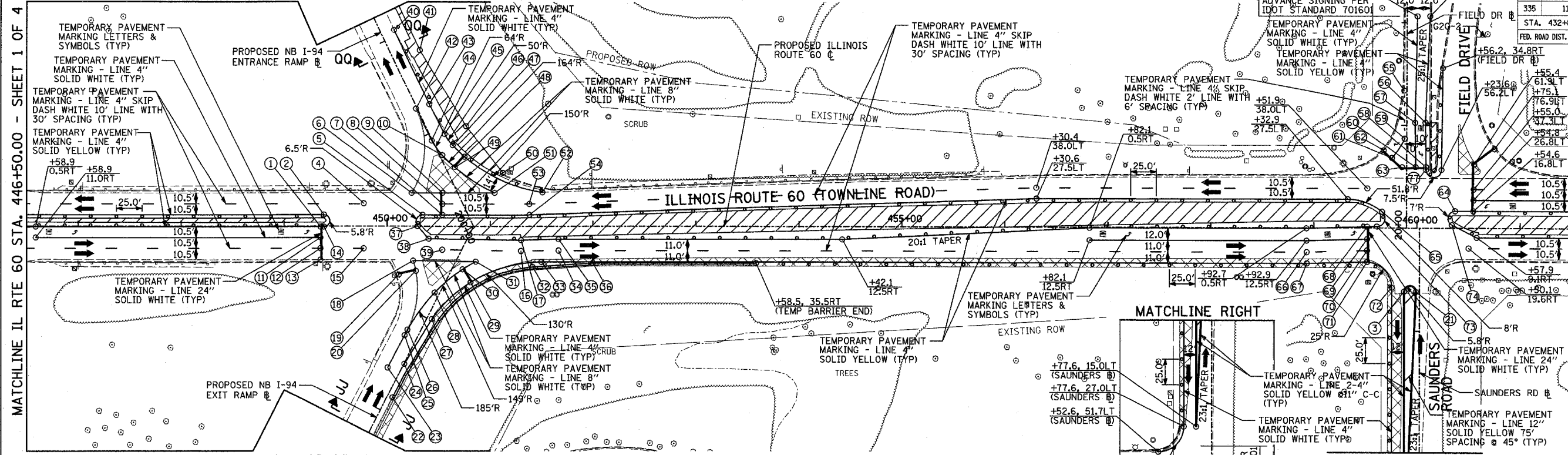
ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 MAINTENANCE OF TRAFFIC PLAN
 IL RTE 60 STA. 418+00.00 TO 446+50.00
 PRE-STAGE B - SHEET 1 OF 4

SCALE: 1"=50'-0"
 DATE: MAY 8, 2007

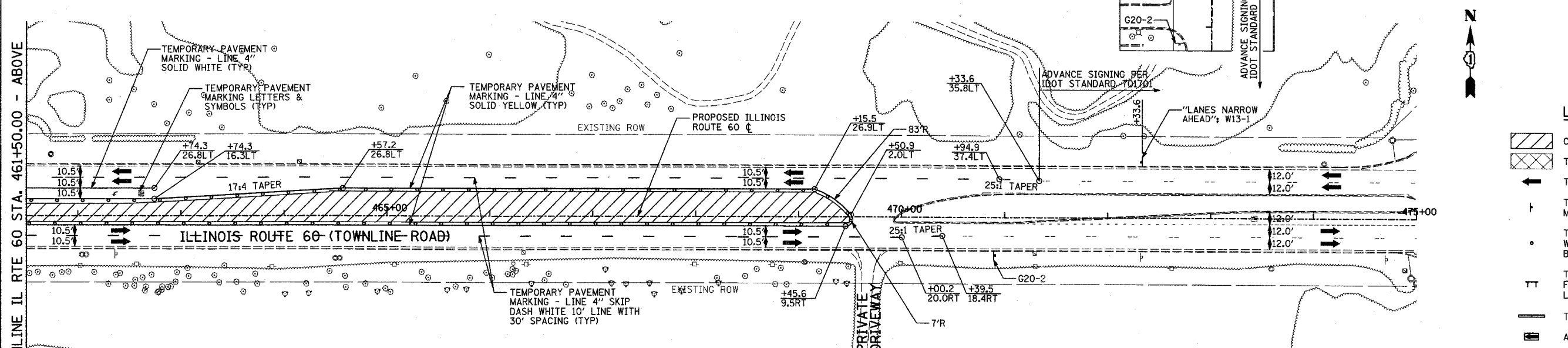
DRAWN BY: MPG, CBS
 CHECKED BY: JDF

05/09/2007 10:25:14 AM

MATCHLINE NB I-94 ENTRANCE RAMP STA. 202+25.00 - SHEET 4 OF 4



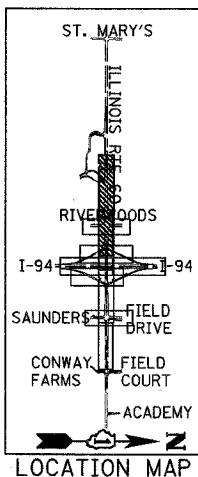
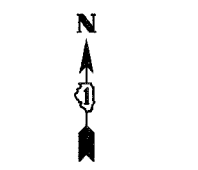
MATCHLINE NB I-94 EXIT RAMP STA. 197+75.00 - SHEET 4 OF 4



MATCHLINE IL RTE 60 STA. 446+50.00 - SHEET 1 OF 4

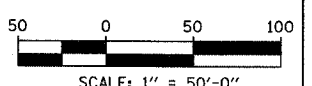
MATCHLINE IL RTE 60 STA. 461+50.00 - ABOVE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	90
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



LEGEND:

- CONSTRUCTION ZONE
- TEMPORARY PAVEMENT
- TRAFFIC MOVEMENT
- TEMPORARY SIGN (SEE M.O.T. SIGNING LEGEND)
- TYPE II BARRICADES OR DRUMS W/ MONO-DIRECTIONAL STEADY BURNING LIGHT
- TYPE III BARRICADE W/2 FLASHING BIDIRECTIONAL LIGHTS
- TEMPORARY CONCRETE BARRIER
- ARROW BOARD
- M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES



STATION/OFFSET CALLOUTS:

1. +35.3, 0.5RT	17. +30.1, 13.3RT	33. +50.0, 34.5RT	49. +59.5, 8.3RT (NB ENT @)	65. +66.1, 15.5LT
2. +38.6, 11.0LT	18. +25.2, 33.3RT	34. +66.7, 23.5RT	50. +34.4, 48.1RT (NB ENT @)	66. +93.0, 23.5RT
3. +38.2, 15.0LT (SAUNDERS RD @)	19. +25.4, 43.5LT (NB EXIT @)	35. +66.7, 12.5RT	51. +04.4, 32.2LT	67. +93.2, 34.5RT
4. +77.3, 21.5LT	20. +36.1, 30.5LT (NB EXIT @)	36. +99.9, 35.5RT	52. +50.9, 32.6LT	68. +51.6, 1.2RT
5. +34.5, 11.0LT	21. +38.0, 3.5LT (SAUNDERS RD @)	37. +29.6, 0.2LT	53. +38.2, 21.5LT	69. +51.6, 10.9RT
6. +23.8, 32.0LT	22. +16.0, 5.0RT (NB EXIT @)	38. +40.4, 12.0RT	54. +38.3, 11.0LT	70. +51.6, 21.9RT
7. +53.6, 11.0 LT	23. +40.0, 12.3 LT (NB EXIT @)	39. +53.6, 22.7RT	55. +33.5, 2.6LT (FIELD DR @)	71. +51.6, 33.0RT
8. +53.6, 21.5LT	24. +50.5, 0.5RT (NB EXIT @)	40. +06.2, 12.7RT (NB ENT @)	56. +02.5, 18.1RT (FIELD DR @)	72. +42.0, 27.0LT (SAUNDERS RD @)
9. +53.6, 32.1 LT	25. +75.5, 12.0LT (NB EXIT @)	41. +77.7, 26.9RT (NB ENT @)	57. +02.4, 8.1RT (FIELD DR @)	73. +61.2, 1.4LT
10. +75.6, 2.3RT (NB ENT @)	26. +81.5, 11.9LT (NB EXIT @)	42. +27.5, 1.1LT (NB ENT @)	58. +59.2, 18.7RT (FIELD DR @)	74. +33.8, 3.0LT
11. +35.3, 11.0RT	27. +01.3, 4.6RT (NB EXIT @)	43. +25.8, 12.4RT (NB ENT @)	59. +87.1, 2.0LT (FIELD DR @)	75. +06.1, 10.0RT (FIELD DR @)
12. +35.3, 21.5RT	28. +25.5, 4.5LT (NB EXIT @)	44. +92.9, 0.6LT (NB ENT @)	60. +59.1, 8.7RT (FIELD DR @)	76. +06.1, 22.2RT (FIELD DR @)
13. +35.3, 32.6RT	29. +50.2, 22.0RT (NB EXIT @)	45. +93.3, 13.4RT (NB ENT @)	61. +67.9, 14.3LT (FIELD DR @)	77. +08.6, 56.2LT
14. +38.6, 0.5RT	30. +58.1, 9.4RT (NB EXIT @)	46. +91.2, 35.6RT (NB ENT @)	62. +75.2, 22.4LT (FIELD DR @)	
15. +77.3, 21.5RT	31. +86.0, 34.2RT	47. +79.8, 15.7RT (NB ENT @)	63. +58.9, 4.4LT (FIELD DR @)	
16. +29.9, 23.8RT	32. +41.5, 39.4RT	48. +64.9, 21.2RT (NB ENT @)	64. +36.9, 16.3LT	

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
 MAINTENANCE OF TRAFFIC PLAN
 IL RTE 60 STA. 446+50.00 TO 475+00.00
 PRE-STAGE B - SHEET 2 OF 4

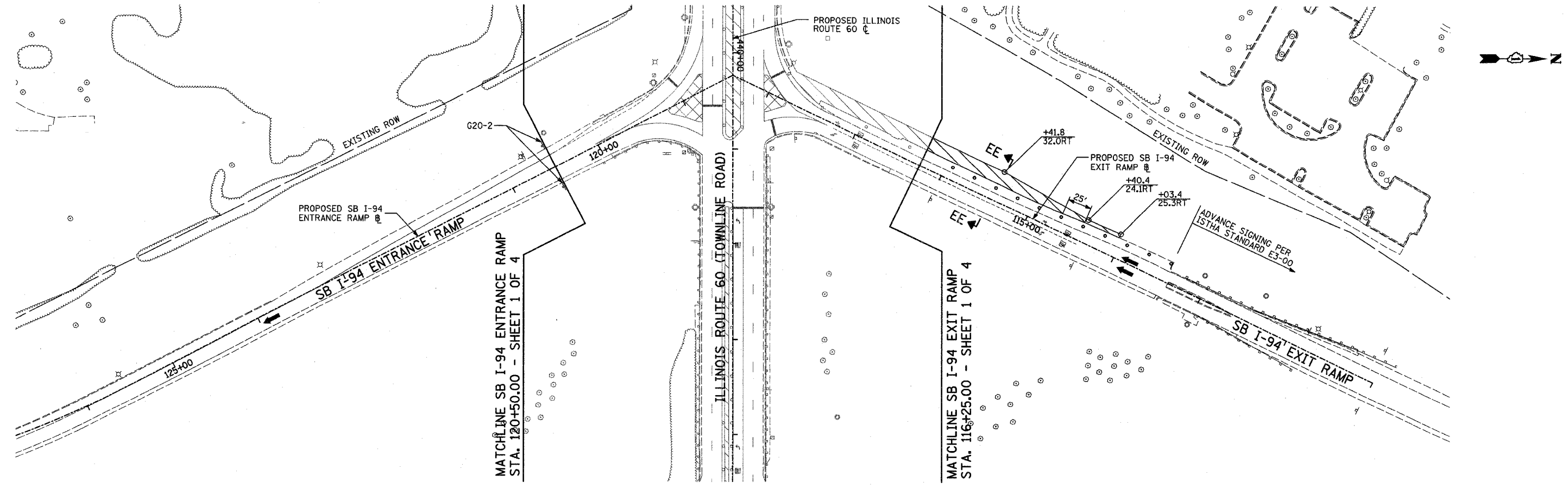
SCALE: 1"=50'-0"
 DATE: MAY 8, 2007

DRAWN BY: MPG, CBS
 CHECKED BY: JDF










05/02/2007 10:25:26 AM

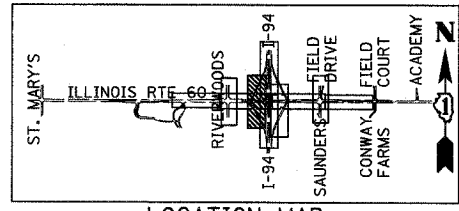
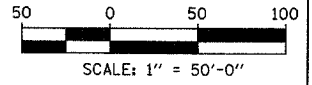
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	91
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

60801



LEGEND:

-  CONSTRUCTION ZONE
-  TEMPORARY PAVEMENT
-  TRAFFIC MOVEMENT
-  TEMPORARY SIGN (SEE M.O.T. SIGNING LEGEND)
-  TYPE II BARRICADES OR DRUMS W/ MONO-DIRECTIONAL STEADY BURNING LIGHT
-  TYPE III BARRICADE W/2 FLASHING BIDIRECTIONAL LIGHTS
-  TEMPORARY CONCRETE BARRIER
-  ARROW BOARD
-  M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES



TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

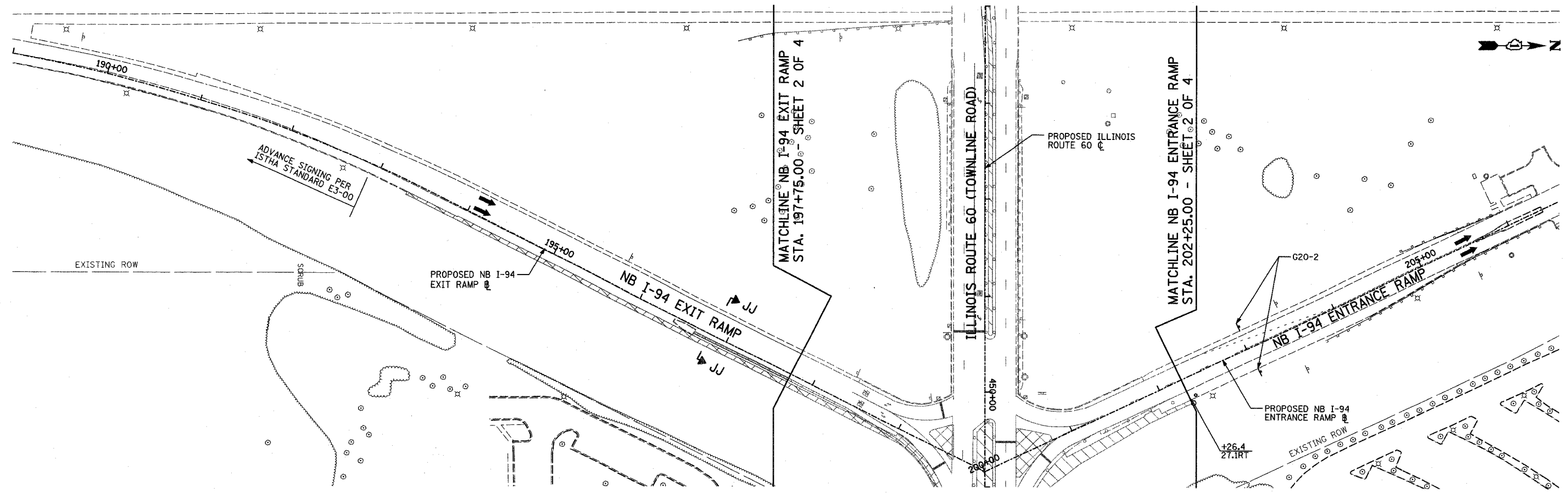
ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 MAINTENANCE OF TRAFFIC PLAN
 SOUTHBOUND INTERSTATE 94 RAMPS
 PRE-STAGE B - SHEET 3 OF 4

SCALE: 1"=50'-0"
 DATE: MAY 8, 2007
 DRAWN BY: MPG, CBS
 CHECKED BY: JDF










05/02/2007 10:25:36 AM

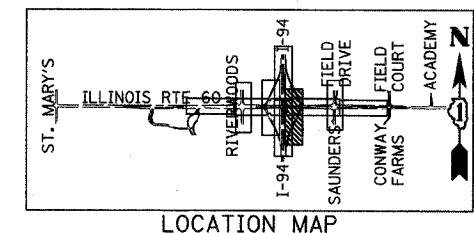
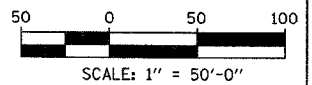
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	92
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

60B01



LEGEND:

-  CONSTRUCTION ZONE
-  TEMPORARY PAVEMENT
-  TRAFFIC MOVEMENT
-  TEMPORARY SIGN (SEE M.O.T. SIGNING LEGEND)
-  TYPE II BARRICADES OR DRUMS W/ MONO-DIRECTIONAL STEADY BURNING LIGHT
-  TYPE III BARRICADE W/2 FLASHING BIDIRECTIONAL LIGHTS
-  TEMPORARY CONCRETE BARRIER
-  ARROW BOARD
-  M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
 MAINTENANCE OF TRAFFIC PLAN
 NORTHBOUND INTERSTATE 94 RAMPS
 PRE-STAGE B - SHEET 4 OF 4

SCALE: 1"=50'-0"
 DATE: MAY 8, 2007

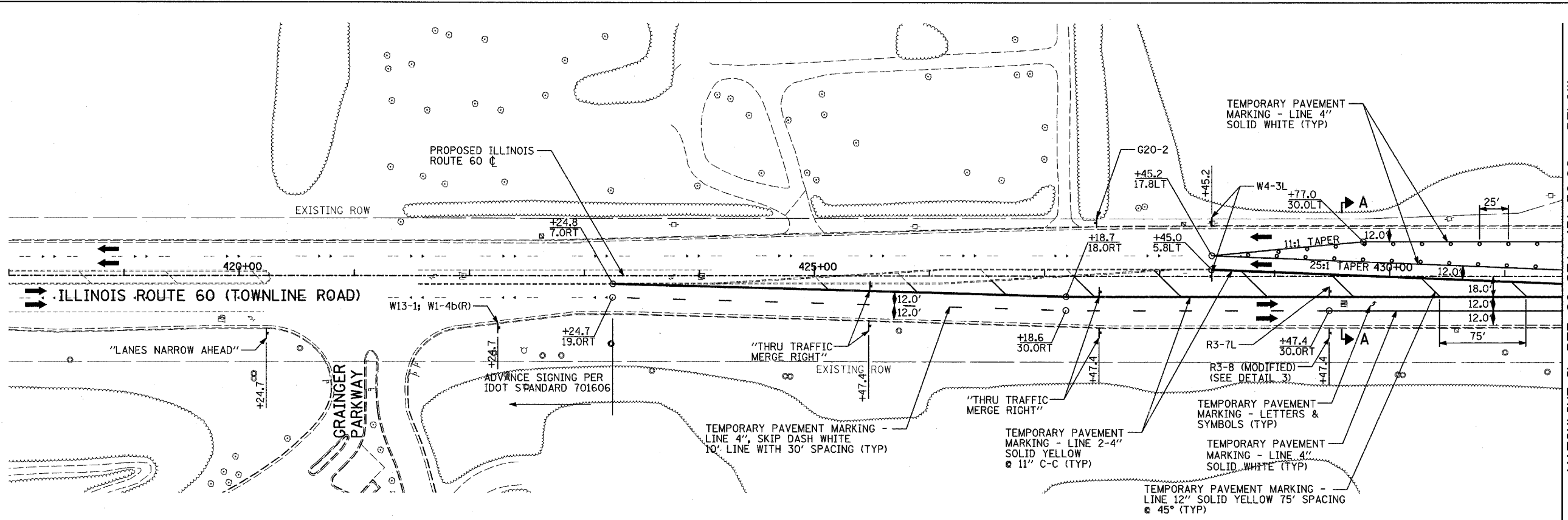
DRAWN BY: MFG, CBS
 CHECKED BY: JDF

TYLIN INTERNATIONAL

05/08/2007 10:25:45 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	93
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B01



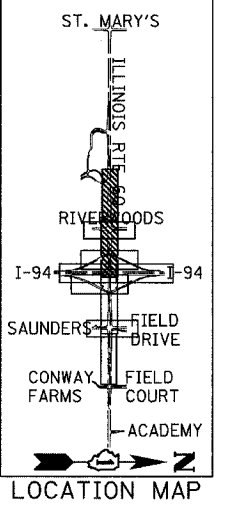
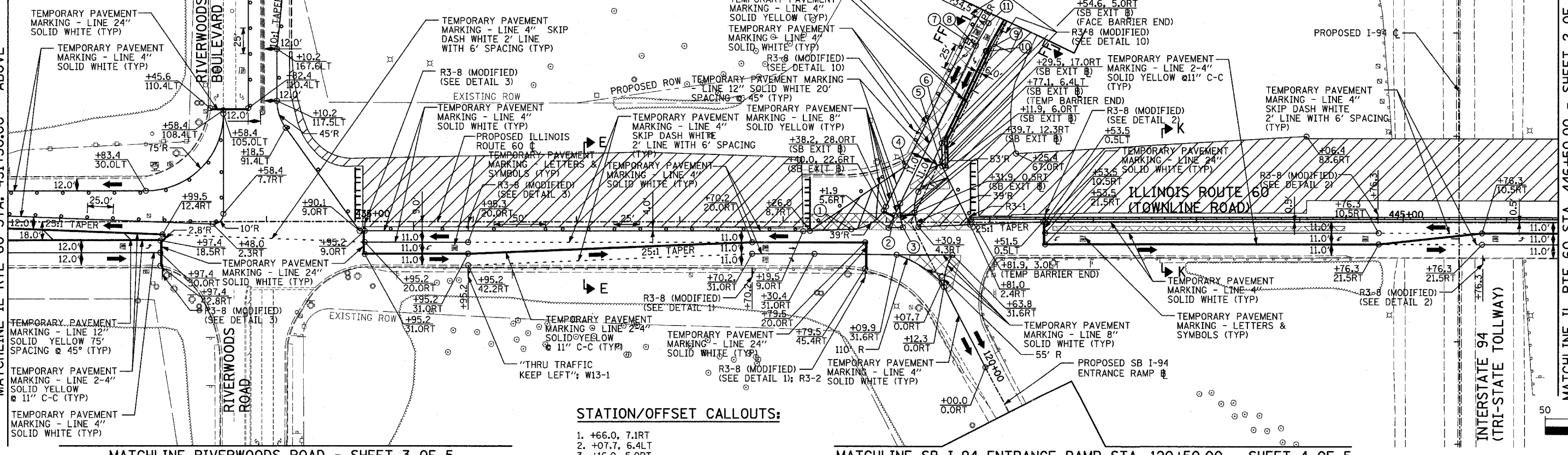
LEGEND:

- CONSTRUCTION ZONE
- TEMPORARY PAVEMENT
- TRAFFIC MOVEMENT
- TEMPORARY SIGN (SEE M.O.T. SIGNING LEGEND)
- TYPE II BARRICADES OR DRUMS W/ MONO-DIRECTIONAL STEADY BURNING LIGHT
- TYPE III BARRICADE W/2 FLASHING BIDIRECTIONAL LIGHTS
- TEMPORARY CONCRETE BARRIER
- ARROW BOARD
- M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES

MATCHLINE IL RTE 60 STA. 431+50.00 - BELOW

MATCHLINE RIVERWOODS BOULEVARD - SHEET 3 OF 5

MATCHLINE SB I-94 EXIT RAMP STA. 116+25.00 - SHEET 4 OF 5



MATCHLINE IL RTE 60 STA. 446+50.00 - SHEET 2 OF 5

STATION/OFFSET CALLOUTS:

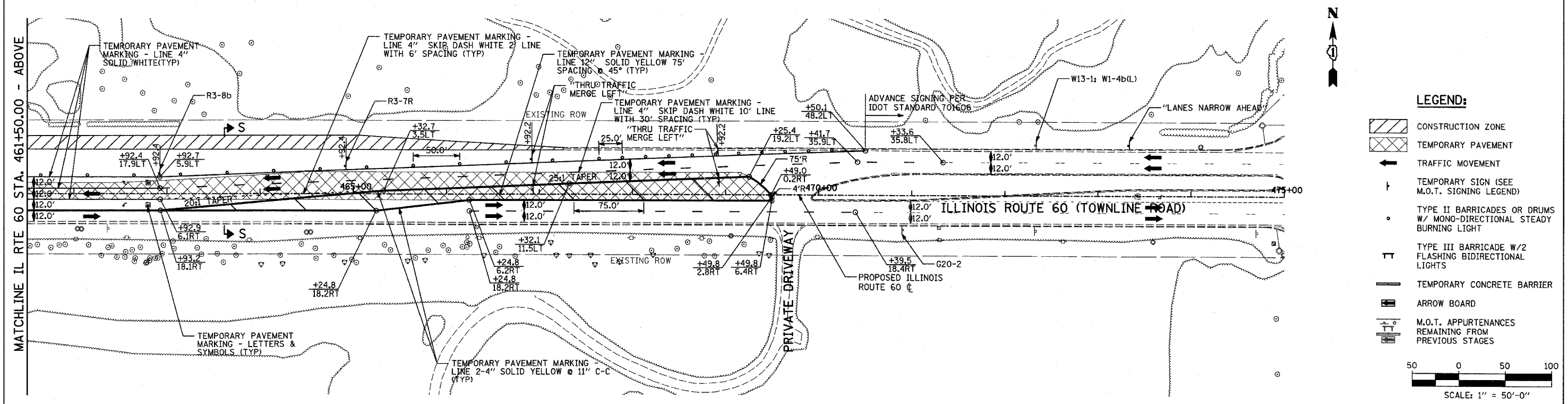
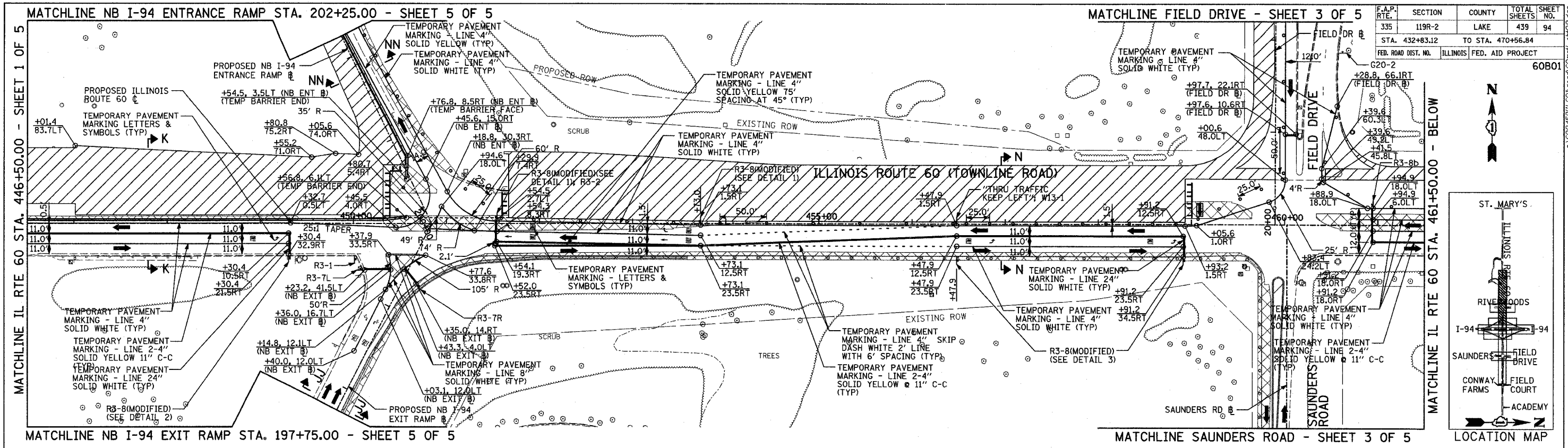
1. +66.0, 7.1RT
2. +07.7, 6.4LT
3. +16.0, 5.0RT
4. +94.4, 28.0RT (SB EXIT B)
5. +79.2, 4.1LT (SB EXIT B)
6. +59.3, 6.0RT (SB EXIT B)
7. +59.3, 28.0RT (SB EXIT B)
8. +59.7, 17.0RT (SB EXIT B)
9. +60.0, 6.0RT (SB EXIT B) (TEMP BARRIER FACE)
10. +60.1, 5.0RT (SB EXIT B)
11. +34.5, 15.3RT (SB EXIT B)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
MAINTENANCE OF TRAFFIC PLAN
IL RTE 60 STA. 418+00.00 TO 446+50.00
STAGE 1 - SHEET 1 OF 5

SCALE: 1"=50'-0"
DATE: MAY 8, 2007
DRAWN BY: MFG, CBS
CHECKED BY: JDF

TYLIN INTERNATIONAL



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION	
ILLINOIS RTE 60 OVER I-94	
MAINTENANCE OF TRAFFIC PLAN	
IL RTE 60 STA. 446+50.00 TO 475+00.00	
STAGE 1 - SHEET 2 OF 5	
SCALE: 1"=50'-0"	DRAWN BY: MPG, CBS
DATE: MAY 8, 2007	CHECKED BY: JDF

TYLIN INTERNATIONAL

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	94
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		60B01	

05/02/2007 10:26:00 AM P:\60245811-60V\road\60m\1_sfp02.dwg

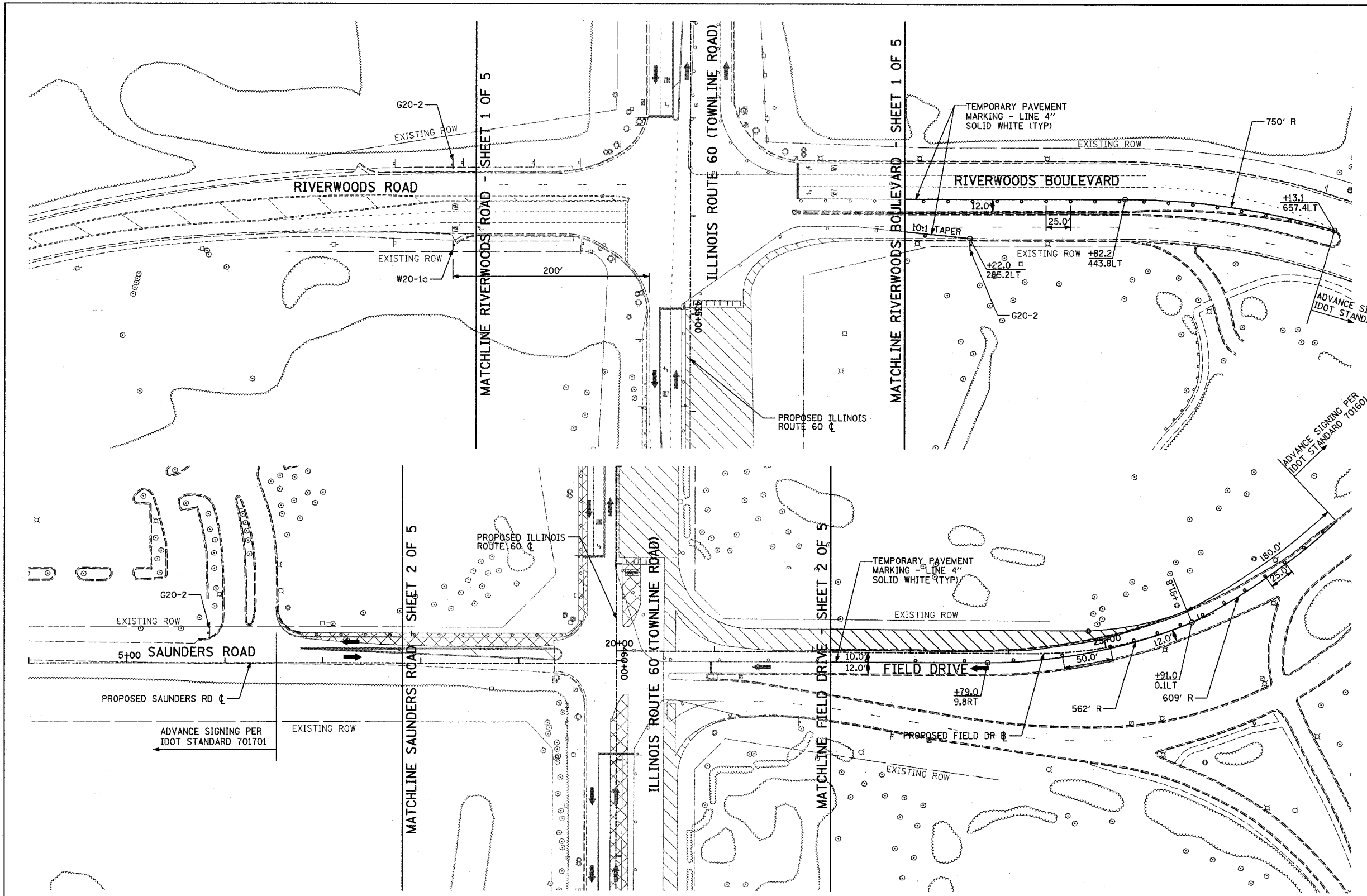
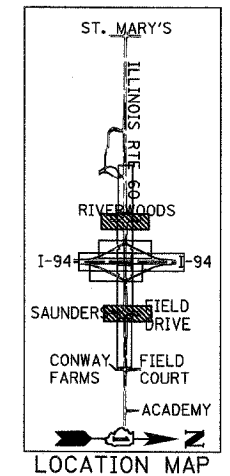
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	95
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

60B01



LEGEND:

- CONSTRUCTION ZONE
- TEMPORARY PAVEMENT
- TRAFFIC MOVEMENT
- TEMPORARY SIGN (SEE M.O.T. SIGNING LEGEND)
- TYPE II BARRICADES OR DRUMS W/ MONO-DIRECTIONAL STEADY BURNING LIGHT
- TYPE III BARRICADE W/2 FLASHING BIDIRECTIONAL LIGHTS
- TEMPORARY CONCRETE BARRIER
- ARROW BOARD
- M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**ILLINOIS RTE 60 OVER I-94
 MAINTENANCE OF TRAFFIC PLAN
 IL RTE 60 @ RIVERWOODS RD/BLVD
 & SAUNDERS RD/FIELD DR
 STAGE 1 - SHEET 3 OF 5**

SCALE: 1"=50'-0"
 DATE: MAY 8, 2007

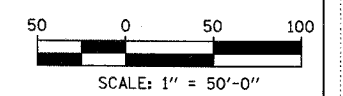
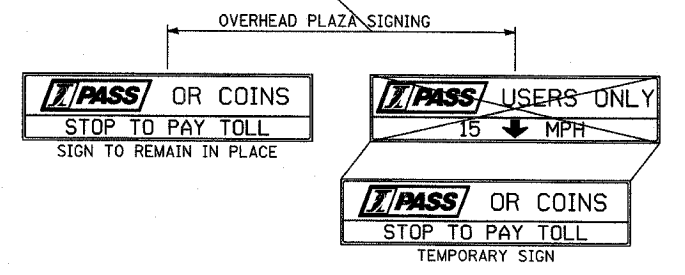
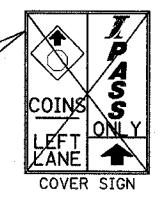
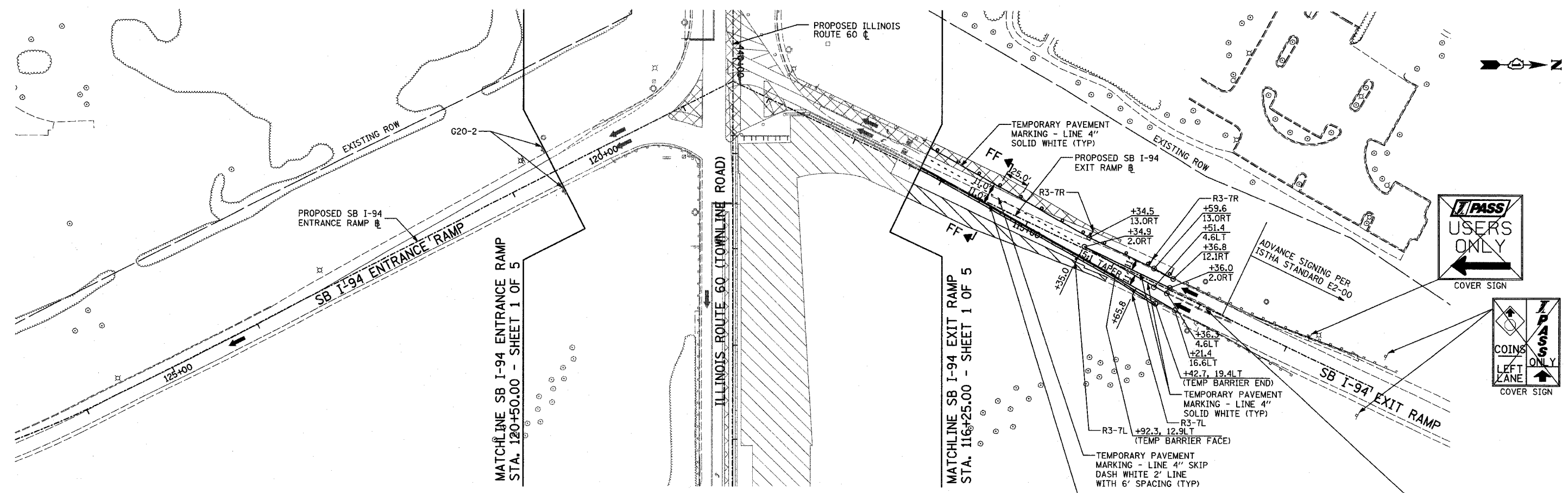
DRAWN BY: MPG, CBS
 CHECKED BY: JDF

TYLIN INTERNATIONAL

05/02/2007 09:56:22 AM

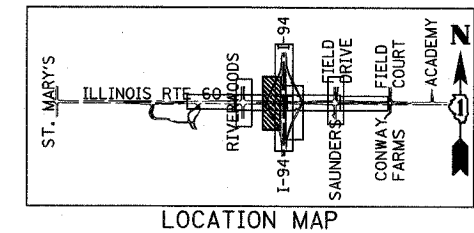
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	96
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B01



LEGEND:

- CONSTRUCTION ZONE
- TEMPORARY PAVEMENT
- TRAFFIC MOVEMENT
- TEMPORARY SIGN (SEE M.O.T. SIGNING LEGEND)
- TYPE II BARRICADES OR DRUMS W/ MONO-DIRECTIONAL STEADY BURNING LIGHT
- TYPE III BARRICADE W/2 FLASHING BIDIRECTIONAL LIGHTS
- TEMPORARY CONCRETE BARRIER
- ARROW BOARD
- M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 MAINTENANCE OF TRAFFIC PLAN
 SOUTHBOUND INTERSTATE 94 RAMP
 STAGE 1 - SHEET 4 OF 5

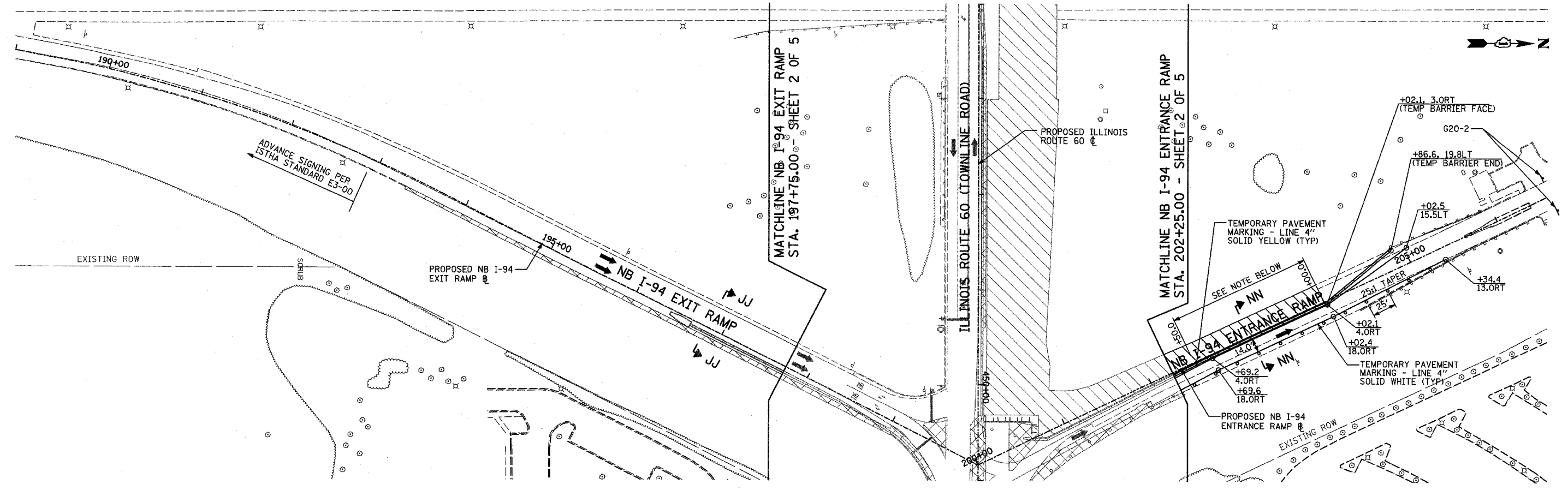
SCALE: 1"=50'-0"
 DATE: MAY 8, 2007
 DRAWN BY: MPG, CBS
 CHECKED BY: JDF

TYLIN INTERNATIONAL

05/02/2007 10:26:31 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	97
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

60B01

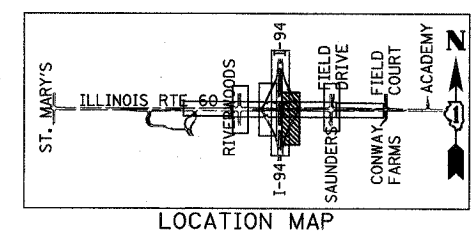
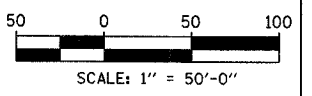


LEGEND:

- CONSTRUCTION ZONE
- TEMPORARY PAVEMENT
- TRAFFIC MOVEMENT
- TEMPORARY SIGN (SEE M.O.T. SIGNING LEGEND)
- TYPE II BARRICADES OR DRUMS W/ MONO-DIRECTIONAL STEADY BURNING LIGHT
- TYPE III BARRICADE W/2 FLASHING BIDIRECTIONAL LIGHTS
- TEMPORARY CONCRETE BARRIER
- ARROW BOARD
- M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES

NOTE:

PLACE HMA SURFACE COURSE, MIX "D" N70 AS NECESSARY OVER THE EXISTING PAVEMENT SURFACE TO MATCH THE PROPOSED ELEVATION TO THE EXISTING.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS RTE 60 OVER I-94
 MAINTENANCE OF TRAFFIC PLAN
 NORTHBOUND INTERSTATE 94 RAMPS
 STAGE 1 - SHEET 5 OF 5

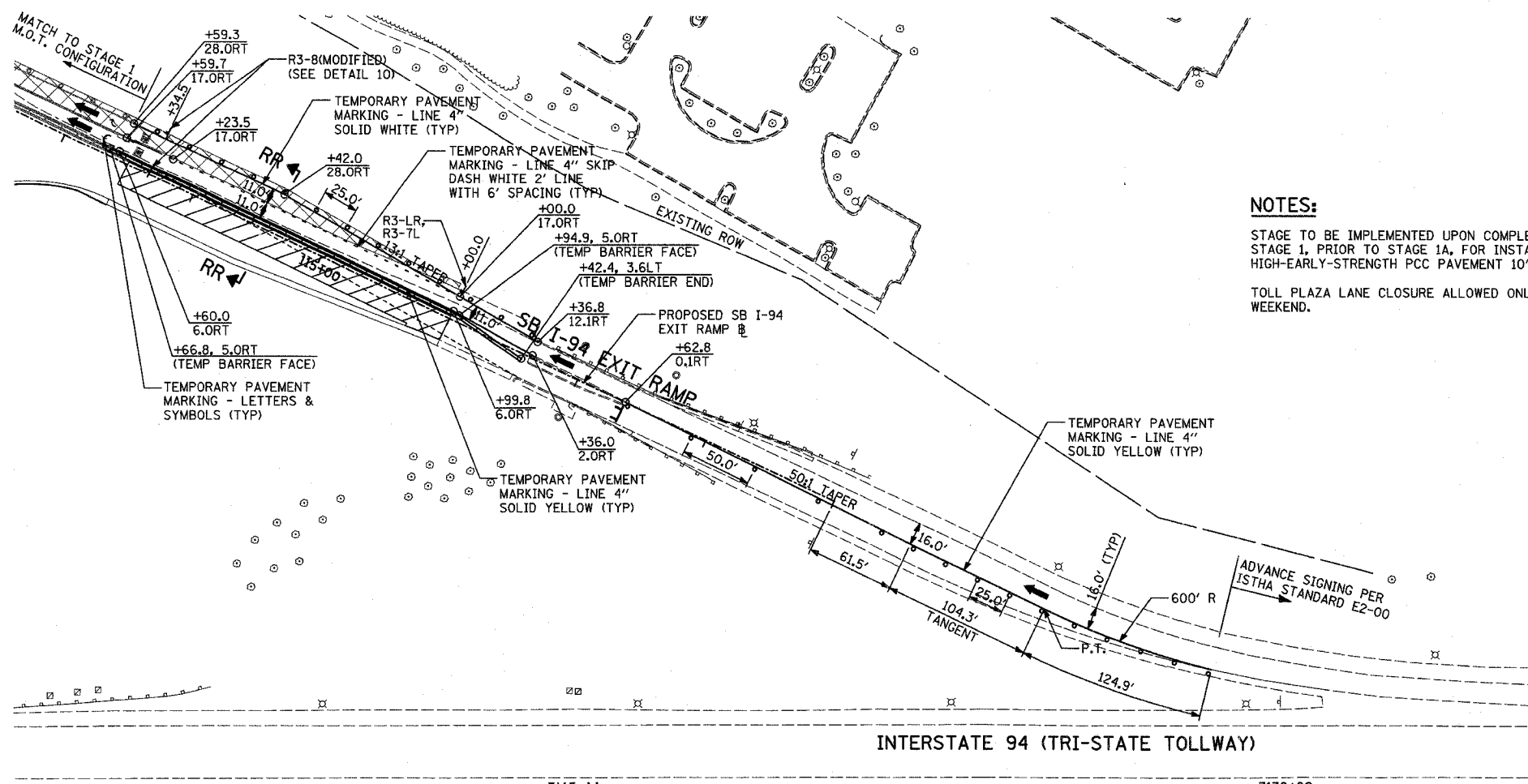
SCALE: 1"=50'-0"
 DATE: MAY 8, 2007
 DRAWN BY: MPG, CBS
 CHECKED BY: JDF

TYLIN INTERNATIONAL

P:\60245811-60\Road&S\matl_sht05.dgn 05/02/2007 10:26:44 AM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	98
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

60B01



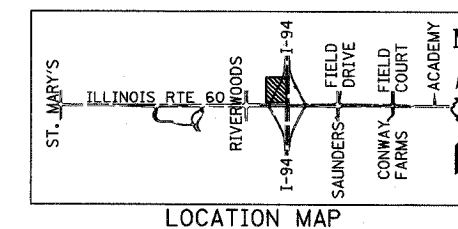
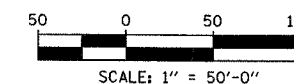
NOTES:

STAGE TO BE IMPLEMENTED UPON COMPLETION OF STAGE 1, PRIOR TO STAGE 1A, FOR INSTALLATION OF HIGH-EARLY-STRENGTH PCC PAVEMENT 10\"/>

TOLL PLAZA LANE CLOSURE ALLOWED ONLY ON WEEKEND.

LEGEND:

- CONSTRUCTION ZONE
- TEMPORARY PAVEMENT
- TRAFFIC MOVEMENT
- TEMPORARY SIGN (SEE M.O.T. SIGNING LEGEND)
- TYPE II BARRICADES OR DRUMS W/ MONO-DIRECTIONAL STEADY BURNING LIGHT
- TYPE III BARRICADE W/2 FLASHING BIDIRECTIONAL LIGHTS
- TEMPORARY CONCRETE BARRIER
- ARROW BOARD
- M.O.T. APPURTENANCES REMAINING FROM PREVIOUS STAGES



LOCATION MAP

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
MAINTENANCE OF TRAFFIC PLAN
SOUTHBOUND INTERSTATE 94 EXIT RAMP
STAGE 1 SUB-STAGE - SHEET 1 OF 1

SCALE: 1"=50'-0"
DATE: MAY 8, 2007
DRAWN BY: MPG, CBS
CHECKED BY: JDF

TYLIN INTERNATIONAL

05/08/2007 10:26:51 AM

