

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	1

P - 93 - 018 - 02
D - 93 - 061 - 05

348

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PROPOSED
HIGHWAY PLANS

F.A.I. 80 (INTERSTATE 80)
SECTION (50-5) HBK-2
PROJECT ACIM-BRI-080-3(127) 095
LASALLE COUNTY

C - 93 - 106 - 05

RECONSTRUCTION OF I-80 / MARSEILLES ROAD INTERCHANGE



LOCATION OF SECTION INDICATED THUS: -

HIGHWAY CLASSIFICATIONS

MARSEILLES ROAD /CH 15 I-80 - F.A.I. 80
FUNCTIONAL CLASS: MAJOR COLLECTOR FUNCTIONAL CLASS: INTERSTATE
ADT: 4,600 (2006) ADT: 31,700 (2006)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED October 22, 2007

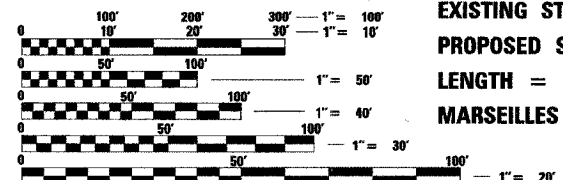
George A. Ryan
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

December 7, 2007
Eric E. Starnik
ENGINEER OF DESIGN AND ENVIRONMENT

December 7, 2007
Christine M. Reed
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS

Baker 801 West Adams Street
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Chicago, IL 60607
(312) 707-8770
Baker Engineering, Inc. IL. REG. NO. 184.000377



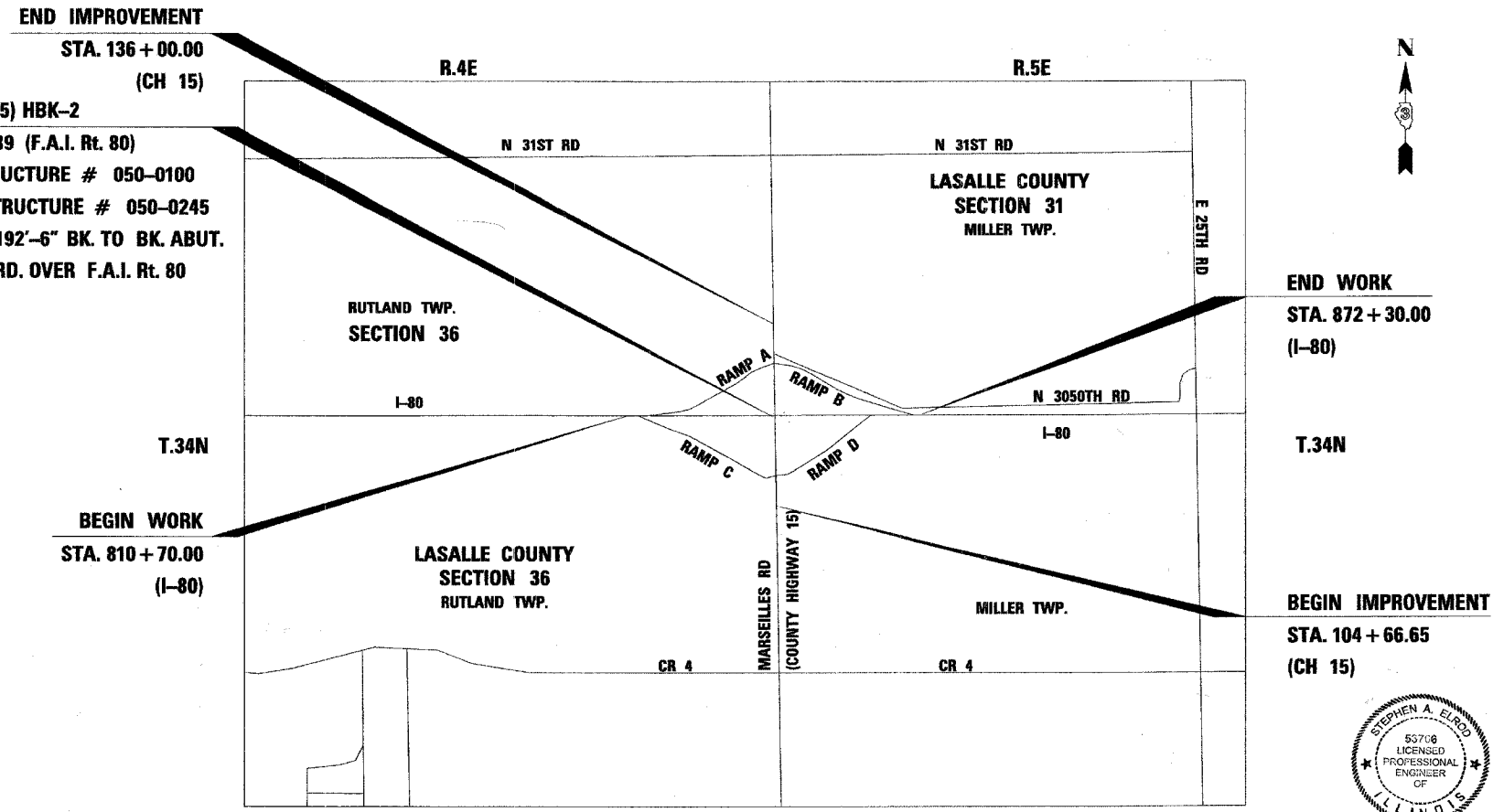
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

MICROFILMED _____
REEL NUMBER _____
AWARDED _____
RESIDENT ENGINEER _____
AS BUILT CHANGES WERE MADE ON THE FOLLOWING SHEETS _____

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

DISTRICT 3 NO. (815) 434-6131

PROJECT ENGINEER: David Broviak
UNIT CHIEF: Mark Jones
CONTRACT NO. 66600



GROSS LENGTH & NET LENGTH FOR MARSEILLES ROAD = 3133 FT. = 0.593 MI.
GROSS LENGTH & NET LENGTH FOR I-80 RAMPS = 9489 FT. = 1.79 MI.



P.E.
IL. REG. NO. 53708
EXP. 11/30/09
DATE 10/14/07

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	2
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

HIGHWAY STANDARDS

- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 280001-04 TEMPORARY EROSION CONTROL SYSTEMS
- 420001-07 PAVEMENT JOINTS
- 420101-04 24' (7.2m) JOINTED PCC PAVEMENT
- 420106-04 36' (10.8m) JOINTED PCC PAVEMENT
- 420111-02 PCC PAVEMENT ROUNDOUTS
- 420206-08 ENTRANCE RAMP TERMINAL (JOINTED PCC RAMP PAVEMENT ADJACENT TO CRC MAINLINE PAVEMENT)
- 420306-06 EXIT RAMP TERMINAL (JOINTED PCC RAMP PAVEMENT ADJACENT TO CRC MAINLINE PAVEMENT)
- 420401-06 BRIDGE APPROACH PAVEMENT
- 421001-02 BAR REINFORCEMENT FOR CRC PAVEMENT
- 483001-04 PCC SHOULDER
- 515001-02 NAME PLATE FOR BRIDGES
- 542201-01 REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS 15" THRU 36" DIA. SKEWED WITH ROADWAY
- 542301-01 PRECAST REINFORCED CONCRETE FLARED END SECTION
- 601001-02 SUB-SURFACE DRAINS
- 601101 CONCRETE HEADWALL FOR PIPE DRAIN
- 602001 CATCH BASIN, TYPE A
- 602301-01 INLET, TYPE A
- 604086-01 FRAME AND GRATE, TYPE 23
- 606001-03 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 606301-03 PC CONCRETE ISLANDS AND MEDIANS
- 606306-02 CORRUGATED PC CONCRETE MEDIANS
- 609006-03 BRIDGE APPROACH PAVEMENT (DRAIN DETAIL)
- 630001-07 STEEL PLATE BEAM GUARDRAIL
- 630201-05 PCC/BITUMINOUS STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
- 630301-04 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
- 631011-04 TRAFFIC BARRIER TERMINAL TYPE 2
- 631031-06 TRAFFIC BARRIER TERMINAL TYPE 6
- 635001 DELINEATORS
- 635006-02 REFLECTOR AND TERMINAL MARKER PLACEMENT
- 635011-01 REFLECTOR MARKER AND MOUNTING DETAILS
- 642001 SHOULDER RUMBLE STRIPS
- 665001-01 WOVEN WIRE FENCE
- 666001 RIGHT-OF-WAY MARKERS
- 667101 PERMANENT SURVEY MARKERS
- 701001-01 OFF-RD OPERATIONS, 2L, 2W, MORE THAN 4.5m (15') AWAY
- 701101-01 OFF-RD OPERATIONS, MULTILANE, 4.5m (15') TO 600 mm (24") FROM PAVEMENT EDGE
- 701301-02 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701306-01 LANE CLOSURE, 2L 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS >= 45 MPH
- 701316-03 LANE CLOSURE, 2L 2W, BRIDGE REPAIR, FOR SPEEDS >= 45 MPH
- 701321-09 LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER
- 701326-02 LANE CLOSURE, 2L 2W, PAVEMENT WIDENING, FOR SPEEDS >= 45 MPH
- 701400-02 APPROACH TO LANE CLOSURE, FREEWAY / EXPRESSWAY
- 701401-04 LANE CLOSURE, FREEWAY / EXPRESSWAY
- 701402-06 LANE CLOSURE, FREEWAY / EXPRESSWAY, WITH BARRIER
- 701411-04 LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS >= 45 MPH
- 701901 TRAFFIC CONTROL DEVICES
- 704001-04 TEMPORARY CONCRETE BARRIER
- 720001 SIGN PANEL MOUNTING DETAILS
- 720006-01 SIGN PANEL ERECTION DETAILS
- 720011 METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
- 720021-01 SIGN PANELS EXTRUDED ALUMINUM TYPE
- 729001 APPLICATION OF TYPE A AND B METAL POSTS
- 781001-02 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
- 805001 ELECTRICAL SERVICE INSTALLATION DETAILS
- 878001-06 CONCRETE FOUNDATION DETAILS
- 880001 SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION

GENERAL NOTES

- EXISTING UTILITIES NOTES:**
- 1 BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT 800-892-0123 FOR FIELD LOCATIONS OF UNDERGROUND FACILITIES.
 - 2 THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE PRESENCE OF DEPARTMENT-OWNED UNDERGROUND ELECTRICAL CABLE WITHIN THE LIMITS OF THE PROPOSED IMPROVEMENT. THE CONTRACTOR SHALL REQUEST THE ILLINOIS DEPARTMENT OF TRANSPORTATION IN OTTAWA (815-434-8417) TO LOCATE THE UNDERGROUND FACILITIES, PROVIDING A MINIMUM OF 72 HOURS NOTICE. THE DEPARTMENT IS NOT A MEMBER OF THE JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS (JULIE) SYSTEM.
 - 3 ALL DAMAGE TO THE DEPARTMENT OWNED UNDERGROUND FACILITIES, CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE DEPARTMENT AT THE CONTRACTOR'S EXPENSE. THIS SHALL INCLUDE ALL TEMPORARY REPAIRS REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS. SPLICING OF ELECTRIC CABLE SHALL NOT BE ALLOWED. ELECTRIC CABLE SHALL BE REPLACED FROM POLE TO POLE OR CONTROLLER.
 - 4 ALL ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATIONS.
 - 5 MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:
AMEREN IP
DOME PIPELINE CORPORATION
MEDIACOM
MARSEILLES TELEPHONE CO.
 - 6 NON-MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:
ILLINOIS DEPARTMENT OF TRANSPORTATION, DISTRICT 3
 - 7 THE CONTRACTOR SHALL USE ALL NECESSARY PRECAUTIONS AND PROTECTIVE MEASURES REQUIRED TO MAINTAIN EXISTING UTILITIES, SEWERS AND APPURTENANCES THAT MUST BE KEPT IN OPERATION. IN PARTICULAR, THE CONTRACTOR SHALL TAKE ADEQUATE MEASURES TO PREVENT THE UNDERMINING OF UTILITIES AND SEWERS WHICH ARE STILL IN SERVICE.
 - 8 THE CONTRACTOR SHALL VERIFY DRAINAGE STRUCTURE DATA IN FIELD PRIOR TO INSTALLATION OF DRAINAGE ITEMS. GRADES OF EXISTING SEWER LINES WERE DETERMINED FROM AVAILABLE PLANS AND SURVEY. THE INVERTS OF THE PROPOSED DRAINAGE STRUCTURES MAY REQUIRE REVISIONS TO MEET EXISTING FIELD CONDITIONS, ANY ADJUSTMENTS SHALL BE AS DIRECTED BY THE ENGINEER.
- ROADWAY NOTES:**
- 9 EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.
 - 10 FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE. THE COST SHALL BE INCLUDED IN THE TRAFFIC CONTROL AND PROTECTION PAY ITEM.
 - 11 ROADWAY WIDTHS AND RADIUS ARE GIVEN TO THE EDGE OF PAVEMENT.
 - 12 THE REPLACEMENT OF ALL EXISTING DRIVEWAYS SHALL BE CONDUCTED IN STAGES IN ORDER TO PROVIDE FOR CONTINUOUS ACCESS TO THE PROPERTIES. THE COST TO PROVIDE CONTINUOUS ACCESS SHALL BE PAID FOR AND AT THE CONTRACT UNIT PRICE PER TON FOR "AGGREGATE FOR TEMPORARY ACCESS" PAY ITEM.
 - 13 THE BITUMINOUS SURFACE OF ALL MAILBOX TURNOUTS, PRIVATE ENTRANCES, COMMERCIAL ENTRANCES, AND SIDE ROADS SHALL BE MADE NEATLY, IN A WORKMANLIKE MANNER, AND SHALL ACCURATELY CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS, IF REQUIRED BY THE ENGINEER, CONTRACTOR SHALL BE REQUIRED TO SAW CUT THE BITUMINOUS SURFACE TO CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. THIS WORK SHALL BE INCLUDED IN THE COST OF THE BITUMINOUS SURFACE.
 - 14 AGGREGATE (PRIME COAT): FA 20 MAY BE USED IN ADDITION TO THE GRADATIONS LISTED IN THE 3RD PARAGRAPH OF ARTICLE 1003.03(c) OF THE STANDARD SPECIFICATIONS.
 - 15 THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS BITUMINOUS LIFTS.
 - 16 SEEDING SHALL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDED WILL BE DETERMINED BY THE ENGINEER.
 - 17 ONLY THOSE TREES DESIGNATED BY THE ENGINEER OR LISTED IN THE TREE REMOVAL SCHEDULE SHALL BE REMOVED. THE CONTRACTOR SHALL PROTECT ALL REMAINING TREES FROM DAMAGE DUE TO HIS OPERATIONS.
 - 18 ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.
- STAKING:**
- 19 ALL OFFSET LOCATIONS GIVEN ON THE DETAILED PLANS FOR STRUCTURES, BACK OF CURBS, ETC., ARE FROM THE CONSTRUCTION BASELINE.

STORM SEWER NOTES:

- 20 DRAINAGE STRUCTURE OFFSETS AS SHOWN ON THE PLANS ARE GIVEN TO THE FOLLOWING POINTS:
(A) FOR STRUCTURES FALLING IN THE CURB LINE - TO THE EDGE OF PAVEMENT.
(B) FOR ALL OTHER STRUCTURES - TO THE CENTER OF THE STRUCTURE.

MISCELLANEOUS NOTES:

- 21 THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05	TONS / CU YD
AGGREGATE PRIME COAT	0.002	TONS / SQ YD
BITUMINOUS RESURFACING	112	LBS / SQ YD / IN
SHORT TERM PAVEMENT MARKING	10	FT /100 FT OF APPLICATION
CALCIUM CHLORIDE	2	LB / SQ YD / APPLICATION
TEMPORARY DITCH CHECKS	7	BALES OR
	5	TONS AGGREGATE
BITUMINOUS MATERIALS (PRIME COAT)	0.08	GAL / SQ YD TO
	0.375	GAL / SQ YD

EROSION CONTROL GENERAL NOTES

- 22 EROSION CONTROL BLANKET IS TO BE USED AT ALL AREAS WHERE SLOPES ARE 3:1 OR GREATER AS WELL AS ALONG DITCH BOTTOMS.

COMMITMENTS

CONTRACTOR SHALL PROTECT GPS CONTROL POINT 2214 AND CONSTRUCT TEMPORARY FENCE TO PREVENT DAMAGE FROM CONSTRUCTION OPERATIONS.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

REVIEWED BY: Rah Powell
DISTRICT STUDIES & PLANS ENGINEER

DATE: 10-18-07

EXAMINED BY: [Signature]
DISTRICT CONSTRUCTION ENGINEER

[Signature]
DISTRICT MATERIALS ENGINEER

[Signature]
DISTRICT OPERATIONS ENGINEER

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
HIGHWAY STANDARDS & GENERAL NOTES



SCALE: NONE
DATE: 11/02/07
DRAWN BY: KM
CHECKED BY: SE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	3
90% FED. 10% ST. ACIM		ILLINOIS FED. AID PROJECT		
STA.		TO STA.		

90% FED. 10% ST. ACIM	80% FED. 20% ST. BRI	90% FED. 10% ST. ACIM
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CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QTY.	CONSTRUCTION TYPE CODE		
				ROADWAY J000-2A LASALLE	BRIDGE X771-2A LASALLE	LIGHTING Y030-1E LASALLE
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	96	96		
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	97	97		
20101000	TEMPORARY FENCE	FOOT	960	960		
20200100	EARTH EXCAVATION	CU YD	54,312	54,312		
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	2,715	2,715		
20400800	FURNISHED EXCAVATION	CU YD	1,617	1,617		
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	375		375	
20800150	TRENCH BACKFILL	CU YD	282	282		
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	27,558	27,558		
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	10,371	10,371		
* 25000210	SEEDING, CLASS 2A	ACRE	14.75	14.75		
* 25000312	SEEDING, CLASS 4A	ACRE	6.5	6.5		
* 25000322	SEEDING, CLASS 5A	ACRE	6.5	6.5		
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	2,498	2,498		
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	2,498	2,498		
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	2,498	2,498		
* 25100115	MULCH, METHOD 2	ACRE	10.50	10.50		
* 25100630	EROSION CONTROL BLANKET	SQ YD	52,759	52,759		
28000255	TEMPORARY EROSION CONTROL SEEDING	ACRE	27.75	27.75		
28000300	TEMPORARY DITCH CHECKS	EACH	265	265		
28000400	PERIMETER EROSION BARRIER	FOOT	11,728	11,728		
28000500	INLET AND PIPE PROTECTION	EACH	20	20		
28100105	STONE RIPRAP, CLASS A3	SQ YD	128	128		
28100107	STONE RIPRAP, CLASS A4	SQ YD	212	212		
31200100	STABILIZED SUB-BASE 4"	SQ YD	29,541	29,541		
35102000	AGGREGATE BASE COURSE, TYPE B 8"	SQ YD	80	80		
35102400	AGGREGATE BASE COURSE, TYPE B 12"	SQ YD	1,808	1,808		
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	123	123		
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	90	90		
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	500	500		

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QTY.	ROADWAY J000-2A LASALLE	BRIDGE X771-2A LASALLE	LIGHTING Y030-1E LASALLE
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	415	415		
40603240	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	1,667	1,667		
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	210	210		
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	20	20		
40603570	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90	TON	3,254	3,254		
42000411	PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)	SQ YD	23,601	23,601		
42001300	PROTECTIVE COAT	SQ YD	1,496		1,496	
42001400	BRIDGE APPROACH PAVEMENT (SPECIAL)	SQ YD	434	434		
42001600	PORTLAND CEMENT CONCRETE PAVEMENT (VARIABLE DEPTH)	SQ YD	2473	2473		
42001700	FURNISH PROFILOGRAPH	L SUM	1	1		
42100210	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2"	SQ YD	4,143	4,143		
42100810	PAVEMENT REINFORCEMENT 9 1/2"	SQ YD	4,143	4,143		
44000100	PAVEMENT REMOVAL	SQ YD	24,094	24,094		
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	38,571	38,571		
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1,599	1,599		
44000700	APPROACH SLAB REMOVAL	SQ YD	358	358		
44002805	ISLAND REMOVAL	SQ FT	945	945		
44004250	PAVED SHOULDER REMOVAL	SQ YD	16,676	16,676		
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	8,378	8,378		
48300410	PORTLAND CEMENT CONCRETE SHOULDERS 9 1/2"	SQ YD	13,037	13,037		
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1		1	
50104400	CONCRETE HEADWALL REMOVAL	EACH	18	18		
50105200	REMOVE EXISTING CULVERTS	EACH	16	16		
50157300	PROTECTIVE SHIELD	SQ YD	537		537	
50200100	STRUCTURE EXCAVATION	CU YD	785		785	
50300225	CONCRETE STRUCTURES	CU YD	172.0		172.0	
50300255	CONCRETE SUPERSTRUCTURE	CU YD	412.0		412.0	
50300260	BRIDGE DECK GROOVING	SQ YD	1,267		1,267	
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1		1	

* SPECIALTY-ITEM



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 FAI ROUTE 80 (I-80 AT MARSEILLES INTERCHANGE)
SUMMARY OF QUANTITIES
 SCALE: NONE
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE

90% FED 80% FED 90% FED
 10% ST. 20% ST. 10% ST.
 ACIM BRI ACIM

F.A.I. SECTION COUNTY TOTAL SHEET
 RTE. (50-5) HBK-2 LASALLE 331 4
 STA. TO STA.
 90% FED 10% ST. ACIM
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
 BRIDGE X771-2A LASALLE
 LIGHTING Y030-1E LASALLE

SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE		
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QTY.	ROADWAY J000-2A LASALLE	BRIDGE X771-2A LASALLE	LIGHTING Y030-1E LASALLE
50500505	STUD SHEAR CONNECTORS	EACH	9,920		9,920	
50800105	REINFORCEMENT BARS	POUND	2,594	2,594		
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	134,750	2,760	131,990	
50800515	BAR SPLICERS	EACH	972		972	
51100100	SLOPE WALL 4 INCH	SQ YD	492		492	
51201400	FURNISHING STEEL PILES HP10X42	FOOT	1,754		1,754	
51202305	DRIVING PILES	FOOT	1,754		1,754	
51203400	TEST PILE STEEL HP10X42	EACH	3		3	
51500100	NAME PLATES	EACH	1		1	
52100520	ANCHOR BOLTS, 1"	EACH	32		32	
54003000	CONCRETE BOX CULVERTS	CU YD	15.0	15.0		
542A1909	PIPE CULVERTS, CLASS A, TYPE 3 24"	FOOT	166	166		
542A1921	PIPE CULVERTS, CLASS A, TYPE 3 36"	FOOT	196	196		
542A2749	PIPE CULVERTS, CLASS A, TYPE 4 24"	FOOT	114	114		
542JA024	PIPE CULVERTS, CLASS A 24" (JACKED)	FOOT	340	340		
542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	125	125		
542D0229	PIPE CULVERTS, CLASS D, TYPE 1 24"	FOOT	97	97		
5421A012	PIPE CULVERTS, CLASS A, TYPE 1 12" (TEMPORARY)	FOOT	276	276		
54213447	END SECTIONS 12"	EACH	2	2		
54213450	END SECTIONS 15"	EACH	4	4		
54213459	END SECTIONS 24"	EACH	2	2		
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	2	2		
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	12	12		
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	6	6		
54248500	CONCRETE HEADWALLS	CU YD	3	3		
54248510	CONCRETE COLLAR	CU YD	2	2		
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	314	314		
58700300	CONCRETE SEALER	SQ FT	1,875	1,875		
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	1,020	1,020		
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	41	41		
60100935	PIPE DRAINS 10"	FOOT	40	40		
60100945	PIPE DRAINS 12"	FOOT	92	92		

• SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QTY.	ROADWAY J000-2A LASALLE	BRIDGE X771-2A LASALLE	LIGHTING Y030-1E LASALLE
60100955	PIPE DRAINS 15"	FOOT	40	40		
60100965	PIPE DRAINS 18"	FOOT	40	40		
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	971	971		
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	164		164	
60201330	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 23 FRAME AND GRATE	EACH	3	3		
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1		
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1		
60237460	INLETS, TYPE A, TYPE 23 FRAME AND GRATE	EACH	1	1		
60623711	CONCRETE MEDIAN	SQ FT	12,671	12,671		
60624600	CORRUGATED MEDIAN	SQ FT	2,057	2,057		
60625800	ISLAND PAVEMENT (SPECIAL)	SQ YD	904	904		
60900315	TYPE D INLET BOX, STANDARD 609006	EACH	2	2		
60900515	CONCRETE THRUST BLOCKS	EACH	2	2		
61100500	EXPLORATION TRENCH 52" DEPTH	FOOT	100	100		
61100605	MISCELLANEOUS CONCRETE	CU YD	100.0	100.0		
61101009	STORM SEWERS PROTECTED, CLASS A, 8"	FOOT	100	100		
61101011	STORM SEWERS PROTECTED, CLASS A, 10"	FOOT	100	100		
61101013	STORM SEWERS PROTECTED, CLASS A, 12"	FOOT	100	100		
61101016	STORM SEWERS PROTECTED, CLASS A, 14"	FOOT	100	100		
61133100	FIELD TILE JUNCTION VAULTS, 2' DIA.	EACH	15	15		
61133200	FIELD TILE JUNCTION VAULTS, 3' DIA.	EACH	20	20		
61139900	STORM SEWERS, SPECIAL 6"	FOOT	100	100		
61140000	STORM SEWERS, SPECIAL 8"	FOOT	100	100		
61140100	STORM SEWERS, SPECIAL 10"	FOOT	100	100		
61140200	STORM SEWERS, SPECIAL 12"	FOOT	100	100		
61140300	STORM SEWERS, SPECIAL 14"	FOOT	100	100		
61140600	STORM SEWERS, SPECIAL 18"	FOOT	100	100		
63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	462.5	462.5		
63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4		
63100169	TRAFFIC BARRIER TERMINAL, TYPE 1(SPECIAL) FLARED	EACH	4	4		

REVISIONS	
NAME	DATE



ILLINOIS DEPARTMENT OF TRANSPORTATION
 FAI ROUTE 80 (I-80 AT MARSEILLES INTERCHANGE)
 SUMMARY OF QUANTITIES
 SCALE: NONE DRAWN BY: KM
 DATE: 11/02/07 CHECKED BY: SE

90% FED. 80% FED. 90% FED.
10% ST. 20% ST. 10% ST.
ACIM BRI ACIM

90% FED. 80% FED. 90% FED.
10% ST. 20% ST. 10% ST.
ACIM

SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE		
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QTY.	ROADWAY J000-2A LASALLE	BRIDGE LASALLE	LIGHTING Y030-1E LASALLE
63200310	GUARDRAIL REMOVAL	FOOT	1,149	1,149		
63301000	REMOVE AND RE-ERECT STEEL PLATE BEAM GUARD RAIL	FOOT	266	266		
63302000	REMOVE AND RE-ERECT TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	4	4		
63500105	DELINEATORS	EACH	170	170		
64200105	SHOULDER RUMBLE STRIP	FOOT	25,961	25,961		
66500105	WOVEN WIRE FENCE, 4'	FOOT	1,710	1,710		
66502300	WOVEN WIRE FENCE REMOVAL	FOOT	1,215	1,215		
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	29	29		
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	3	3		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	20	20		
67100100	MOBILIZATION	L SUM	1	1		
70103700	TRAFFIC CONTROL COMPLETE	L SUM	1	1		
70103816	TRAFFIC CONTROL SURVEILLANCE	CAL MO	18	18		
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1		
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	18	18		
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	6,523	6,523		
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	115,361	115,361		
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	1,811	1,811		
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	2,467	2,467		
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	369	369		
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	125	125		
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	44,884	44,884		
70400100	TEMPORARY CONCRETE BARRIER	FOOT	8,741	8,741		
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	1,485	1,485		
* 72000100	SIGN PANEL - TYPE 1	SQ FT	99	99		
72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	1	1		
72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	1	1		
72400600	RELOCATE SIGN PANEL ASSEMBLY - TYPE B	EACH	5	5		
* 72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	146	146		
* 72400720	RELOCATE SIGN PANEL - TYPE 2	SQ FT	96	96		
* 72400730	RELOCATE SIGN PANEL - TYPE 3	SQ FT	1,406	1,406		
72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	14861	14861		

* SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QTY.	ROADWAY J000-2A LASALLE	BRIDGE LASALLE	LIGHTING Y030-1E LASALLE
72900200	METAL POST - TYPE B	FOOT	56	56		
73000100	WOOD SIGN SUPPORT	FOOT	959	959		
73400100	CONCRETE FOUNDATIONS	CU YD	32	32		
73700100	REMOVE GROUND-MOUNTED SIGN SUPPORT	EACH	79	79		
73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	28	28		
78003130	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"	FOOT	3,410	3,410		
* 78008300	POLYUREA PAVEMENT MARKING TYPE II - LETTERS & SYMBOLS	SQ FT	88	88		
* 78008310	POLYUREA PAVEMENT MARKING TYPE II - LINE 4"	FOOT	48,835	48,835		
* 78008330	POLYUREA PAVEMENT MARKING TYPE II - LINE 6"	FOOT	1,123	1,123		
* 78008340	POLYUREA PAVEMENT MARKING TYPE II - LINE 8"	FOOT	5,973	5,973		
* 78008350	POLYUREA PAVEMENT MARKING TYPE II - LINE 12"	FOOT	1,751	1,751		
* 78008370	POLYUREA PAVEMENT MARKING TYPE II - LINE 24"	FOOT	72	72		
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	457	457		
* 78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	14	14		
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	16	16		
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4		
78300100	PAVEMENT MARKING REMOVAL	SQ FT	22,588	22,588		
* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	1			1
* 81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	45			45
* 81000800	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	35			35
* 81018700	CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL	FOOT	235			235
* 81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	187			187
* 81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	168			168
* 81300520	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 8" X 6"	EACH	2			2
* 81603040	UNIT DUCT, 600V, 2-1C NO.6, 1/C NO.8 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE	FOOT	13,286			13,286
* 81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	243			243
* 81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	486			486
* 81800200	AERIAL CABLE, 2-1/C NO. 4 WITH MESSENGER WIRE	FOOT	4,314			4,314

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 FAI ROUTE 80 (I-80 AT MARSEILLES INTERCHANGE)
SUMMARY OF QUANTITIES
 SCALE: NONE
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	6
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QTY.	CONSTRUCTION TYPE CODE		
				ROADWAY J000-2A LASALLE	BRIDGE LASALLE	LIGHTING Y030-1E LASALLE
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	10,791			10,791
82102250	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT	EACH	34			34
82500520	LIGHTING CONTROLLER TYPE CB-RCS 60AMP - 480VOLT	EACH	1			1
83052200	LIGHT POLE, FIBERGLASS ANCHOR BASE, 45 FT. M.H., 12 FT. MAST ARM	EACH	34			34
83057220	LIGHT POLE, WOOD, 40 FOOT, CLASS 4	EACH	7			7
83057350	LIGHT POLE, WOOD, 60 FOOT, CLASS 4	EACH	7			7
83600357	LIGHT POLE FOUNDATION METAL, 15" BOLT CIRCLE, 8" X 8"	EACH	34			34
83800650	BREAKAWAY DEVICE, COUPLING, WITH STAINLESS STEEL SCREEN	EACH	120			120
84100110	REMOVAL OF TEMPORARY LIGHTING UNITS	EACH	14			14
84200500	REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE	EACH	12			12
84200700	LIGHTING FOUNDATION REMOVAL	EACH	12			12
84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	1			1
84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	1			1
X0323574	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	18			18
X0323988	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	160	160		
X0712400	TEMPORARY PAVEMENT	SQ YD	25,154	25,154		
X6013600	PIPE UNDERDRAINS 4" (MODIFIED)	FOOT	18,314	18,314		
X6065701	CONCRETE MEDIAN, TYPE SM-4.06	SQ FT	3,812	3,812		
X8440102	RELOCATE EXISTING LUMINAIRE	EACH	7			7
Z0001050	AGGREGATE SUBGRADE 12"	SQ YD	52,543	52,543		
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1		
Z0029999	IMPACT ATTENUATOR REMOVAL	EACH	2	2		
Z0030150	IMPACT ATTENUATORS (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2		
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 3	EACH	6	6		
Z0030260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	2	2		
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE), TEST LEVEL 3	EACH	7	7		
Z0060530	ANCHOR BOLTS, 1 1/4"	EACH	16	16		
#Z0076600	TRAINEES	Hour	2,500	2,500		

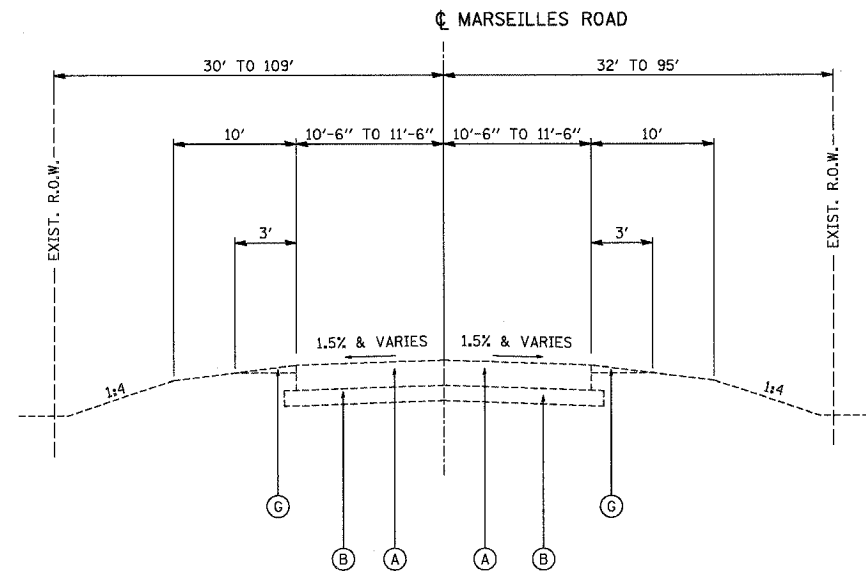
• SPECIALTY ITEM # Y080



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 FAI ROUTE 80 (I-80 AT MARSEILLES INTERCHANGE)
SUMMARY OF QUANTITIES
 SCALE: NONE
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	7
STA. TO STA.		ILLINOIS FED. AID PROJECT		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



E-M1 EXISTING MARSEILLES ROAD
STA. 104+66.65 TO STA. 136+00.00
BRIDGE OMISSION STA. 118+98.88 TO STA. 121+01.13

EXISTING LEGEND:

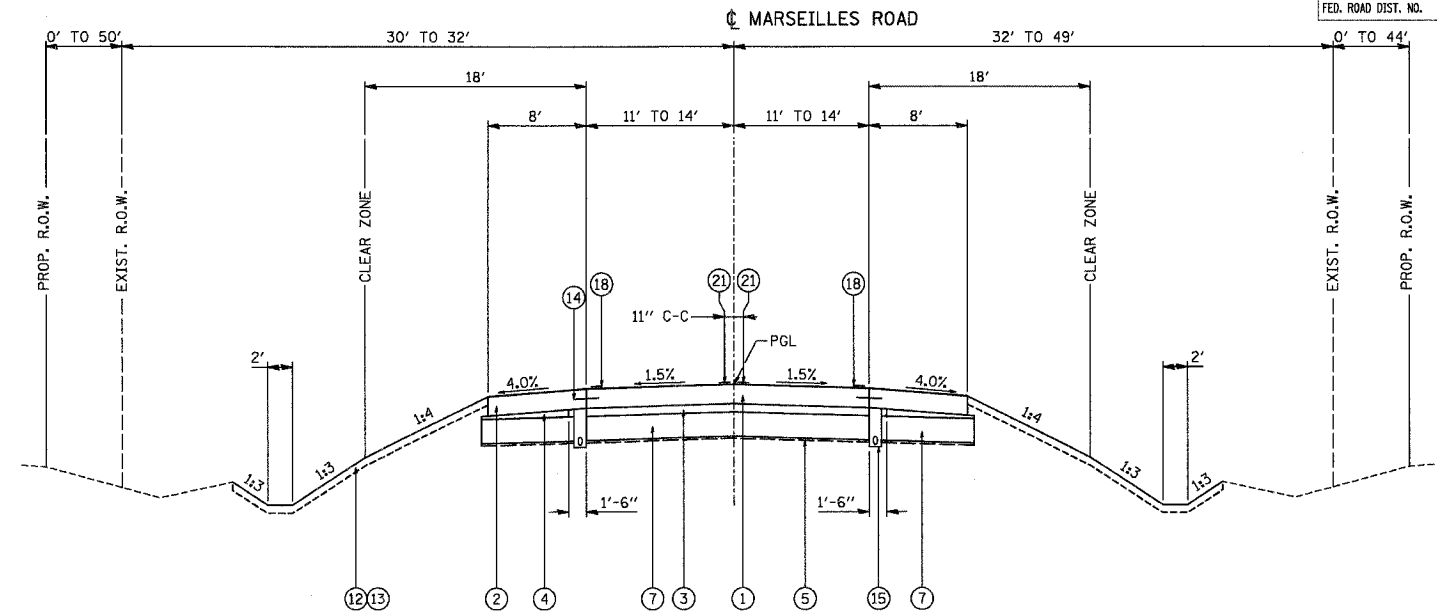
- (A) EXISTING P.C.C. PAVEMENT WITH BITUMINOUS OVERLAY, 10" WITH 3" OVERLAY
- (B) EXISTING SUB-BASE GRANULAR MATERIAL, 6"
- (C) EXISTING P.C.C. PAVEMENT
- (D) EXISTING STABILIZED SUB-BASE
- (E) EXISTING POROUS GRANULAR EMBANKMENT, SUBGRADE
- (F) EXISTING BITUMINOUS SHOULDER
- (G) EXISTING AGGREGATE SHOULDER

PROPOSED LEGEND:

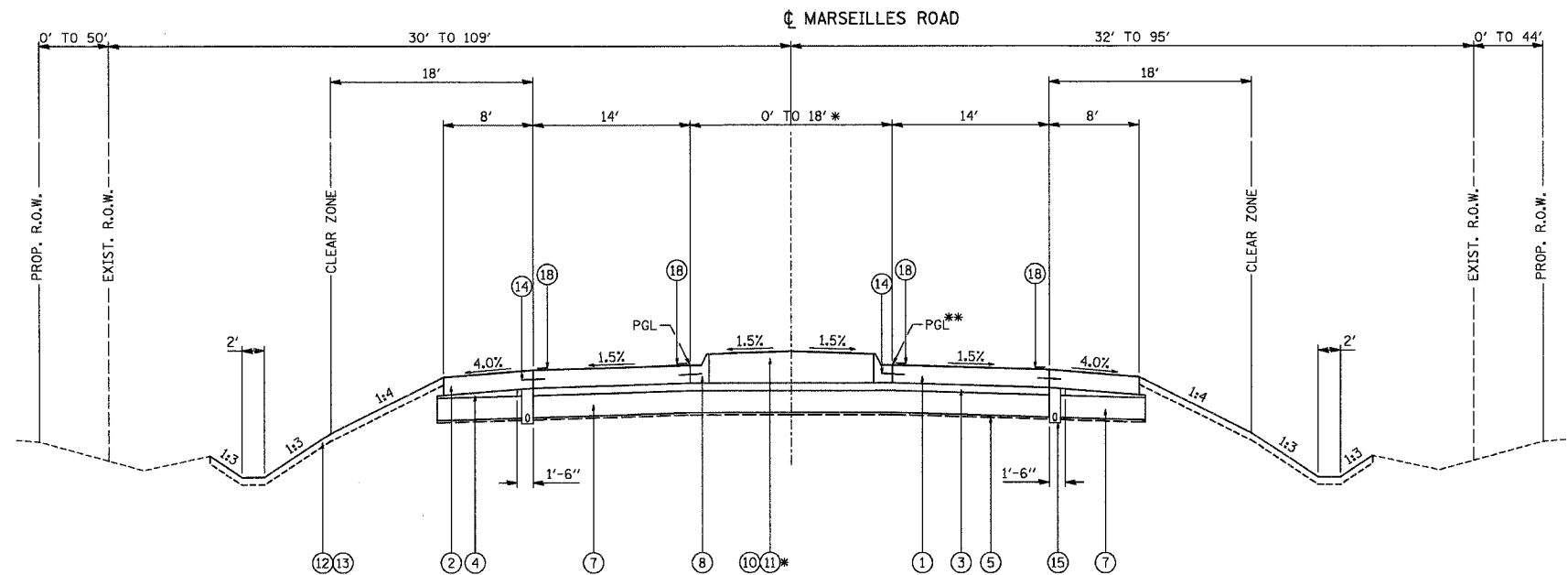
- (1) PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)
- (1A) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2"
- (2) PORTLAND CEMENT CONCRETE SHOULDER 9 1/2" (TIED)
- (3) STABILIZED SUB-BASE 4"
- (4) SUB-BASE GRANULAR MATERIAL, TYPE C 4" (SEE NOTE 1)
- (5) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (6) SHOULDER RUMBLE STRIP
- (7) AGGREGATE SUBGRADE 12"
- (8) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- (9) AGGREGATE SHOULDERS, TYPE B 6"
- (10) CONCRETE MEDIAN, TYPE SM-4.06
- (11) CONCRETE MEDIAN
- (12) TOPSOIL FURNISH AND PLACE, 4"
- (13) SEEDING, CLASS 2A
- (14) LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 30" LONG AT 24" CENTERS
- (15) PIPE UNDERDRAINS 4" (MODIFIED)
- (16) BITUMINOUS SHOULDERS SUPERPAVE 6"
- (17) STEEL PLATE BEAM GUARD RAIL, TYPE A
- (18) POLYUREA PAVEMENT MARKING TYPE II - LINE 4" (WHITE)
- (19) POLYUREA PAVEMENT MARKING TYPE II - LINE 6" (WHITE)
- (20) POLYUREA PAVEMENT MARKING TYPE II - LINE 8" (WHITE)
- (21) POLYUREA PAVEMENT MARKING TYPE II - LINE 4" (YELLOW)
- (22) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90, 4"
- (23) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 6"

NOTES:

1. THIS MATERIAL SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE FOR AGGREGATE SUBGRADE 12"
2. ROAD CURB SHALL SLOPE IN THE SAME DIRECTION AS ADJACENT PAVEMENT IN ACCORDANCE WITH STANDARD 606001
3. FOR BITUMINOUS MIXTURE TABLE, SEE SHEET TYP-5



P-M1 PROPOSED MARSEILLES ROAD
STA. 104+66.65 TO STA. 109+22.10
STA. 130+77.55 TO STA. 136+00.00



P-M2 PROPOSED MARSEILLES ROAD
STA. 109+22.10 TO STA. 116+37.35
STA. 123+61.35 TO STA. 130+77.55

MARSEILLES ROAD

STRUCTURAL DESIGN TRAFFIC:	Year 2026
PV = 92.6%-95.6%	SU = 2.5%-3.7% MU = 1.9%-3.7%
ROAD/STREET CLASSIFICATION:	Class MAJOR COLLECTOR
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	
P = 100%	S = 100% M = 100%
TRAFFIC FACTOR:	Actual TF = 7.7 Minimum TF = 2.73
SUBGRADE SUPPORT RATING:	SSR = POOR

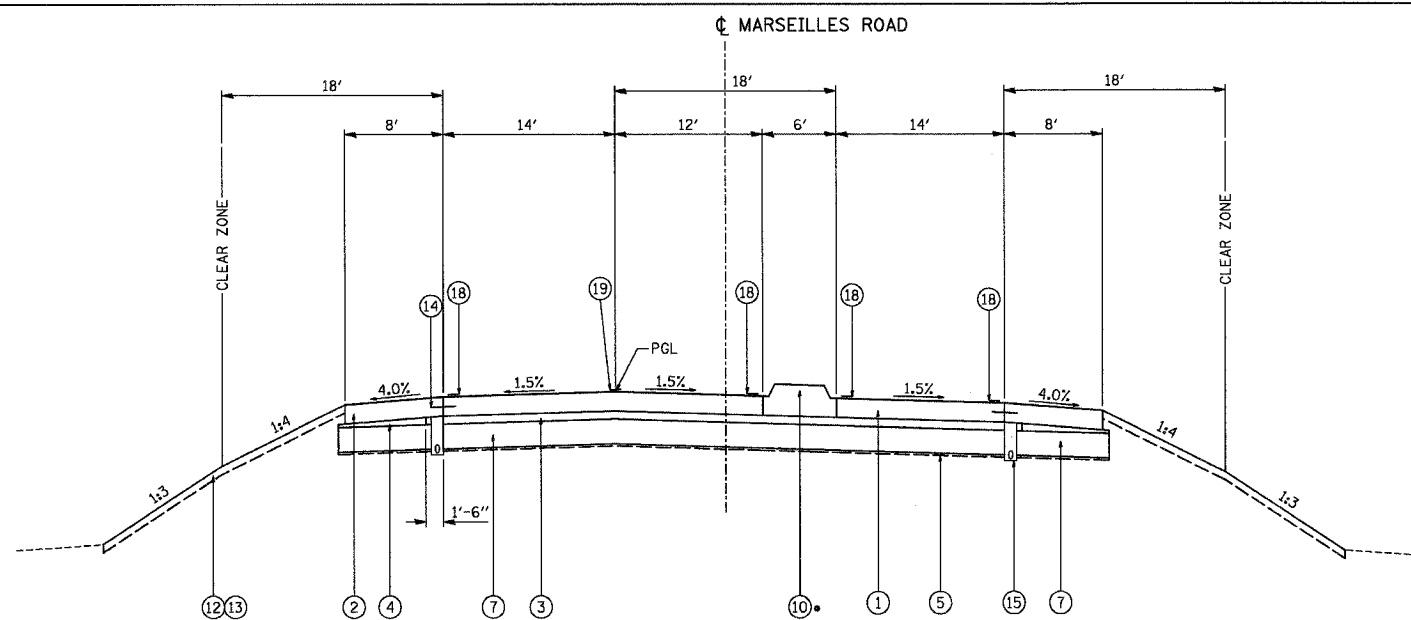
* SEE PLAN & PROFILE AND ROADWAY INTERSECTION DETAILS FOR LIMITS OF CORRUGATED MEDIAN, CONCRETE MEDIAN (TYPE SM-4.06), CONCRETE CURB & GUTTER (TYPE M-4.06), AND CONCRETE MEDIAN.
** SEE INTERSECTION DETAILS FOR MORE EXACT PGL LOCATION(S).



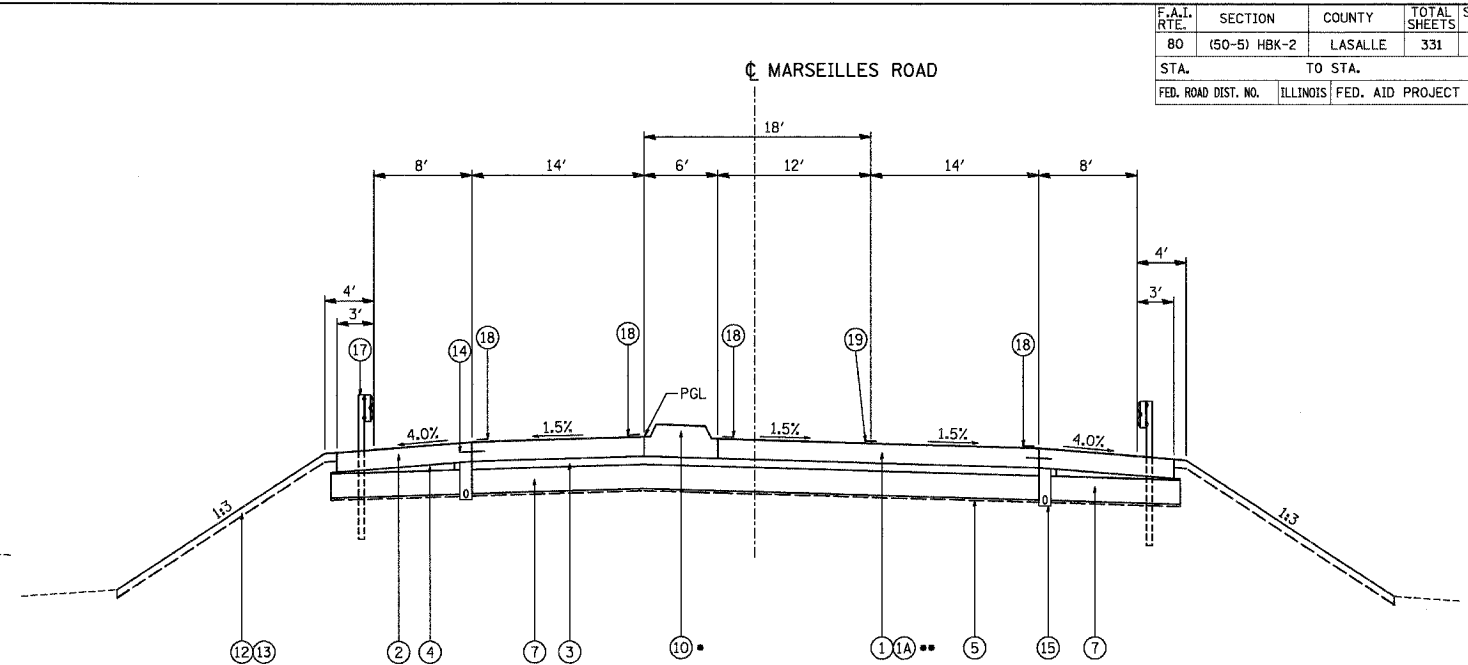
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TYPICAL SECTIONS
MARSEILLES ROAD
SCALE: NONE
DATE: 11/02/07
DRAWN BY: DRO
CHECKED BY: G6S

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	8
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

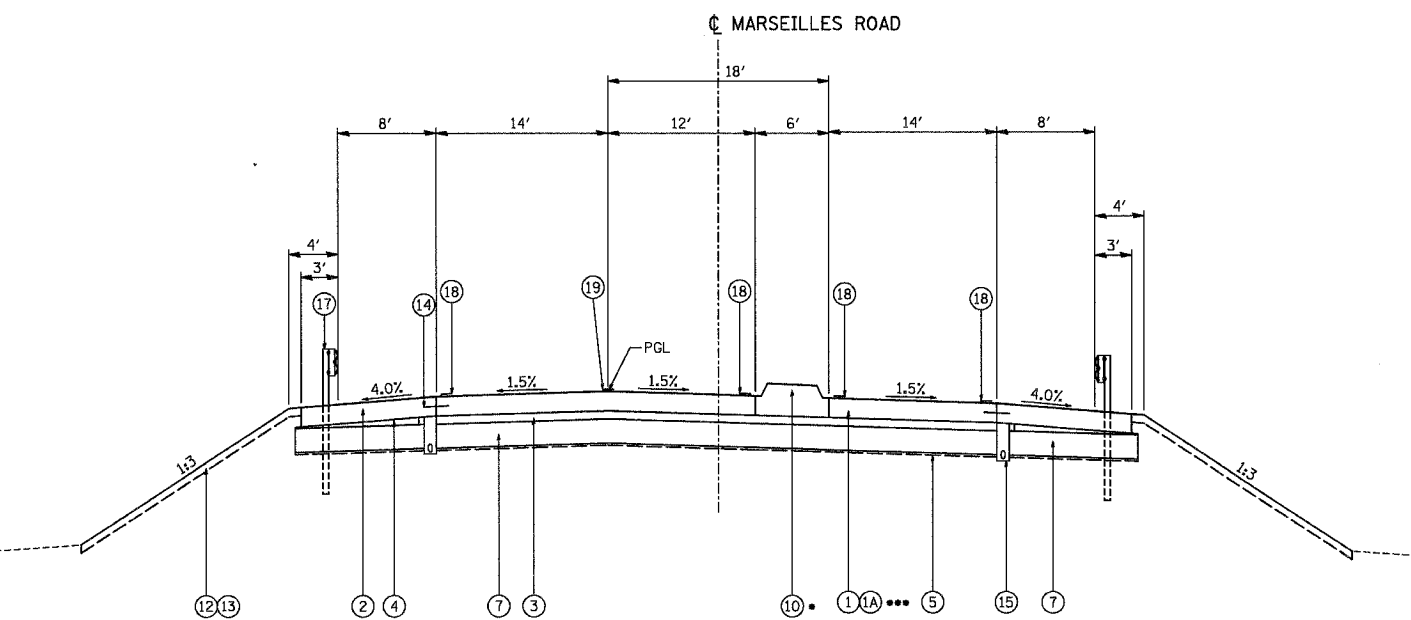


(P-M3) PROPOSED MARSEILLES ROAD
STA. 116+37.35 TO STA. 117+50.00



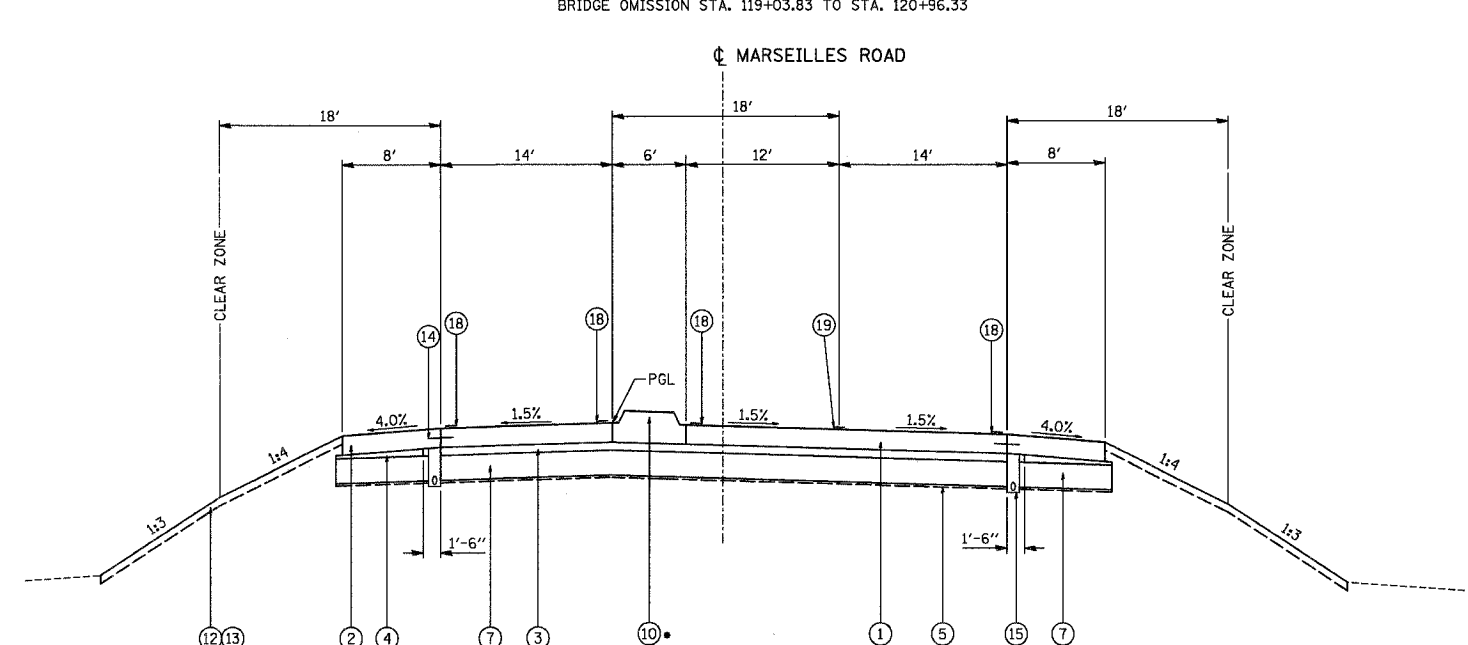
(P-M5) PROPOSED MARSEILLES ROAD
STA. 121+26.33 TO STA. 123+00.00
BRIDGE OMISSION STA. 119+03.83 TO STA. 120+96.33

•• ITEM 1A LIMITS STA. 121+26.33 TO 122+26.84
ITEM 1 LIMITS STA. 122+26.84 TO 123+00.00



(P-M4) PROPOSED MARSEILLES ROAD
STA. 117+50.00 TO STA. 118+73.83
BRIDGE OMISSION STA. 119+03.83 TO STA. 120+96.33

••• ITEM 1 LIMITS STA. 117+50.00 TO 117+73.13
ITEM 1A LIMITS STA. 117+73.13 TO 118+73.83



(P-M6) PROPOSED MARSEILLES ROAD
STA. 123+00.00 TO STA. 123+61.35

EXISTING LEGEND:

- (A) EXISTING P.C.C. PAVEMENT WITH BITUMINOUS OVERLAY
- (B) EXISTING SUB-BASE GRANULAR MATERIAL
- (C) EXISTING P.C.C. PAVEMENT
- (D) EXISTING STABILIZED SUB-BASE
- (E) EXISTING POROUS GRANULAR EMBANKMENT, SUBGRADE
- (F) EXISTING BITUMINOUS SHOULDER
- (G) EXISTING AGGREGATE SHOULDER

PROPOSED LEGEND:

- (1) PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)
- (1A) CONTINUOUSLY REINFORCED PORTLAND CEMENT PAVEMENT 9 1/2"
- (2) PORTLAND CEMENT CONCRETE SHOULDER 9 1/2" (TIED)
- (3) STABILIZED SUB-BASE 4"
- (4) SUB-BASE GRANULAR MATERIAL, TYPE C 4" (SEE NOTE 1)
- (5) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (6) SHOULDER RUMBLE STRIP
- (7) AGGREGATE SUBGRADE 12"
- (8) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- (9) AGGREGATE SHOULDERS, TYPE B 6"
- (10) CONCRETE MEDIAN, TYPE SM-4.06
- (11) CONCRETE MEDIAN
- (12) TOPSOIL FURNISH AND PLACE, 4"
- (13) SEEDING, CLASS 2A
- (14) LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 30" LONG AT 24" CENTERS
- (15) PIPE UNDERDRAINS 4" (MODIFIED)
- (16) BITUMINOUS SHOULDERS SUPERPAVE 6"
- (17) LONGITUDINAL BEAM GUARD RAIL, TYPE A
- (18) POLYUREA PAVEMENT MARKING TYPE II - LINE 4" (WHITE)
- (19) POLYUREA PAVEMENT MARKING TYPE II - LINE 6" (WHITE)
- (20) POLYUREA PAVEMENT MARKING TYPE II - LINE 8" (WHITE)

- (21) POLYUREA PAVEMENT MARKING TYPE II - LINE 4" (YELLOW)
- (22) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90, 4"
- (23) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 6"

NOTES:

1. THIS MATERIAL SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE FOR AGGREGATE SUBGRADE 12"
2. BRIDGE OMISSION STA. 118+73.83 TO STA. 121+26.33.
3. SEE ROADWAY AND INTERSECTION DETAILS FOR EXACT LOCATION OF PROFILE GRADE LINE
4. MEDIAN CURB SHALL SLOPE IN THE SAME DIRECTION AS ADJACENT PAVEMENT IN ACCORDANCE WITH STANDARD 606001

• SEE PLAN & PROFILE AND ROADWAY INTERSECTION DETAILS FOR LIMITS OF CORRUGATED MEDIAN, CONCRETE MEDIAN (TYPE SM-4.06).

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TYPICAL SECTIONS
MARSEILLES ROAD**

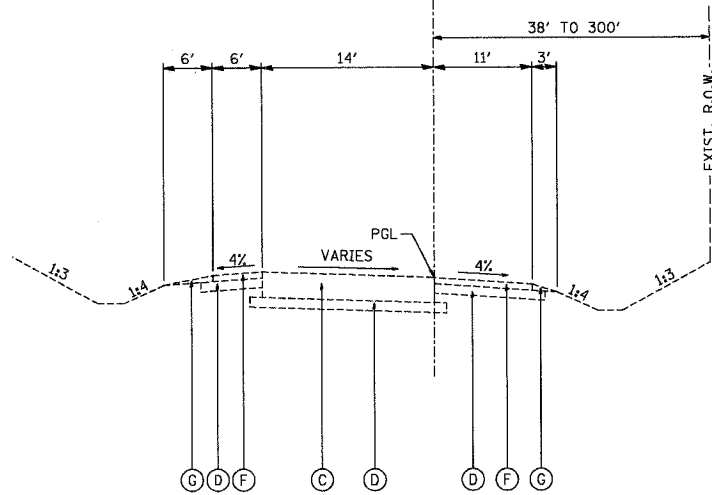
SCALE: NONE
DATE: 11/02/07

DRAWN BY: DRD
CHECKED BY: GS



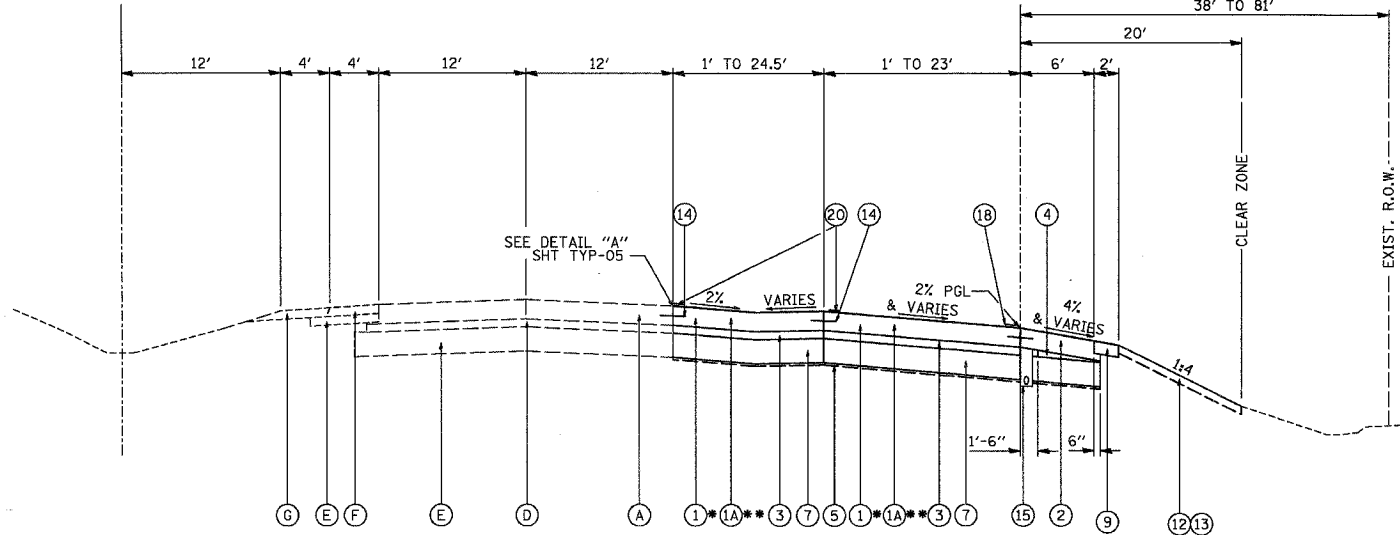
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	9
STA. TO STA.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

PROP. $\frac{B}{2}$ MARSEILLES ROAD RAMPS A, B, C & D



(E-R1) EXISTING MARSEILLES ROAD RAMPS A, B, C & D

PROP. $\frac{B}{2}$ MARSEILLES ROAD RAMPS A, B, C & D



(P-R1) PROPOSED MARSEILLES ROAD RAMP GORE AREAS

****CRC PAVEMENT LIMITS**
 RAMP A: STA. 213+50.34 TO STA. 225+56.91
 RAMP B: STA. 300+18.96 TO STA. 305+00.33
 RAMP C: STA. 400+16.91 TO STA. 404+97.26
 RAMP D: STA. 513+93.00 TO STA. 526.09.75

***JOINTED PCC PAVEMENT LIMITS**
 RAMP A: STA. 210+31.81 TO STA. 213+50.34
 RAMP B: STA. 305+00.33 TO STA. 307+51.71
 RAMP C: STA. 404+97.26 TO STA. 407+49.71
 RAMP D: STA. 510+71.74 TO STA. 513+93.00

RAMP A - D

STRUCTURAL DESIGN TRAFFIC (A; B; C; D): Year 2026
 PV = 90.6%; 87.6%; 91.3%; 89.9%
 SU = 4.6%; 4.7%; 3.9%; 2.9%
 MU = 4.6%; 7.7%; 4.8%; 7.2%

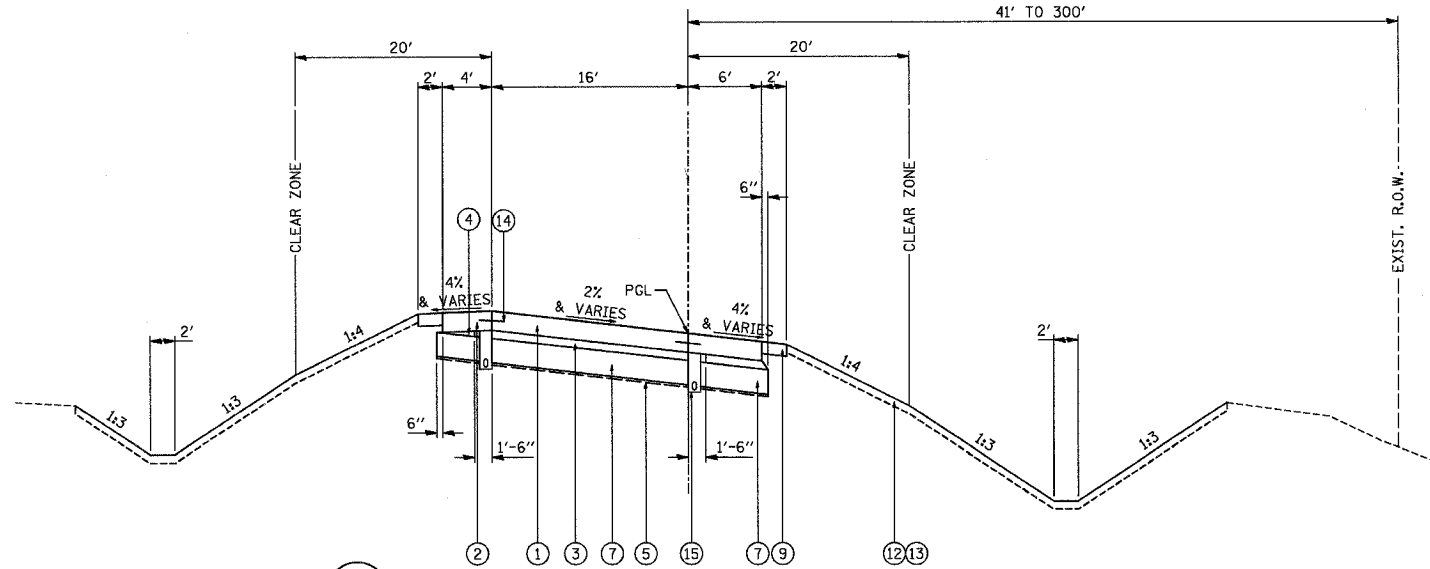
ROADSTREET CLASSIFICATION: Class INT. RAMP

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:
 P = 100% S = 100% M = 100%

TR. FACTOR RAMP A: Actual TF = 7.7 Minimum TF = 1.88
TR. FACTOR RAMP B: Actual TF = 7.7 Minimum TF = 1.05
TR. FACTOR RAMP C: Actual TF = 7.7 Minimum TF = 2.02
TR. FACTOR RAMP D: Actual TF = 7.7 Minimum TF = 1.06

SUBGRADE SUPPORT RATING:
 SSR = POOR

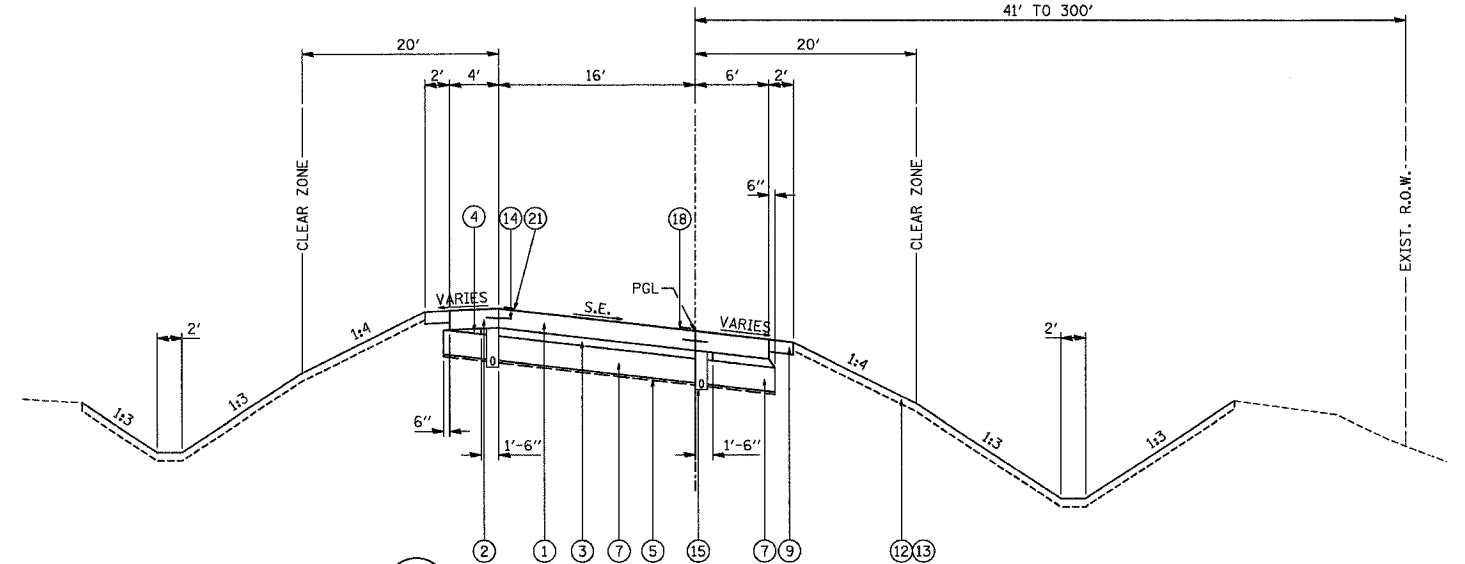
PROP. $\frac{B}{2}$ MARSEILLES ROAD RAMPS A, B, C & D



(P-R2) PROPOSED MARSEILLES ROAD RAMPS

PROPOSED MARSEILLES ROAD RAMPS
 RAMP A: STA. 200+00.00 TO STA. 210+31.81
 RAMP B: STA. 307+51.71 TO STA. 321+20.18
 RAMP C: STA. 407+49.71 TO STA. 421+15.207
 RAMP D: STA. 500+00.00 TO STA. 510+71.74

PROP. $\frac{B}{2}$ MARSEILLES ROAD RAMPS A, B, C & D



(P-R3) MARSEILLES ROAD RAMPS PROPOSED SUPERELEVATED SECTIONS

MARSEILLES ROAD RAMPS PROPOSED SUPERELEVATED SECTIONS

SEE RPP SHEETS AND SUPERELEVATION TRANSITION DETAIL FOR LIMITS OF SUPERELEVATION

EXISTING LEGEND:

- (A) EXISTING P.C.C. PAVEMENT WITH BITUMINOUS OVERLAY
- (B) EXISTING SUB-BASE GRANULAR MATERIAL
- (C) EXISTING P.C.C. PAVEMENT, 10"
- (D) EXISTING STABILIZED SUB-BASE, 6"
- (E) EXISTING POROUS GRANULAR EMBANKMENT, SUBGRADE
- (F) EXISTING BITUMINOUS SHOULDER
- (G) EXISTING AGGREGATE SHOULDER

PROPOSED LEGEND:

- (1) PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)
- (1A) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2"
- (2) PORTLAND CEMENT CONCRETE SHOULDER 9 1/2" (TIED)
- (3) STABILIZED SUB-BASE 4"
- (4) SUB-BASE GRANULAR MATERIAL, TYPE C 4" (SEE NOTE 1)
- (5) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (6) SHOULDER RUMBLE STRIP
- (7) AGGREGATE SUBGRADE 12"
- (8) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- (9) AGGREGATE SHOULDERS, TYPE B 6"
- (10) CONCRETE MEDIAN, TYPE SM-4.06
- (11) CONCRETE MEDIAN
- (12) TOPSOIL FURNISH AND PLACE, 4"
- (13) SEEDING, CLASS 2A
- (14) LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 30" LONG AT 24" CENTERS
- (15) PIPE UNDERDRAINS 4" (MODIFIED)
- (16) BITUMINOUS SHOULDERS SUPERPAVE 6"
- (17) STEEL PLATE BEAM GUARD RAIL, TYPE A
- (18) POLYUREA PAVEMENT MARKING TYPE II - LINE 4" (WHITE)
- (19) POLYUREA PAVEMENT MARKING TYPE II - LINE 6" (WHITE)

- (20) POLYUREA PAVEMENT MARKING TYPE II - LINE 8" (WHITE)
- (21) POLYUREA PAVEMENT MARKING TYPE II - LINE 4" (YELLOW)
- (22) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90, 4"
- (23) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, 1L-19.0, N90, 6"

NOTES:

1. THIS MATERIAL SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE FOR AGGREGATE SUBGRADE 12"
2. SEE HIGHWAY STANDARD 483001-03 FOR CONSTRUCTION DETAILS OF PCC SHOULDER, SUBBASE AND SUBGRADE.

Baker

Baker Engineering, Inc.

REVISIONS	
NAME	DATE

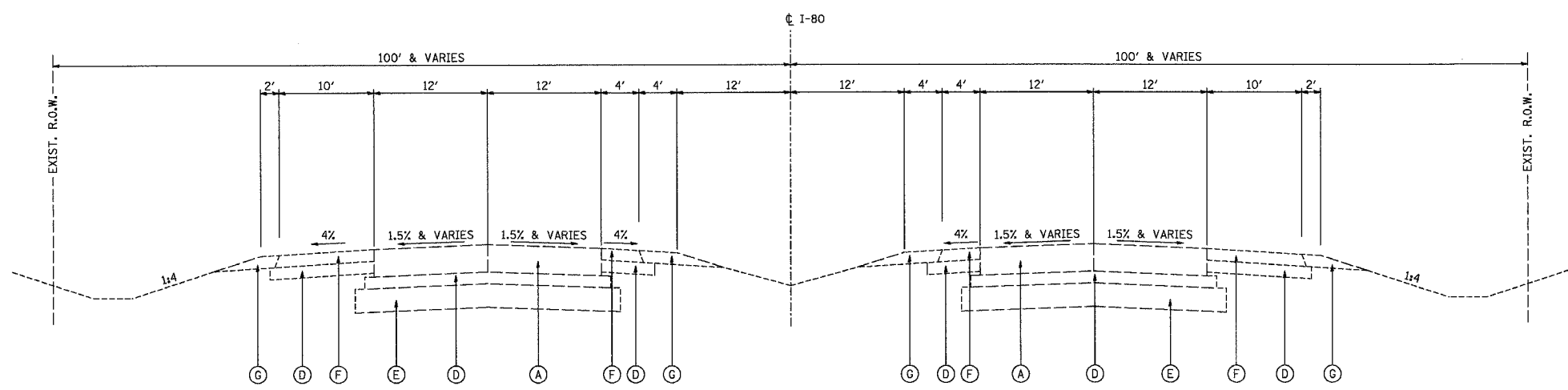
ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS MARSEILLES ROAD RAMPS A, B, C & D

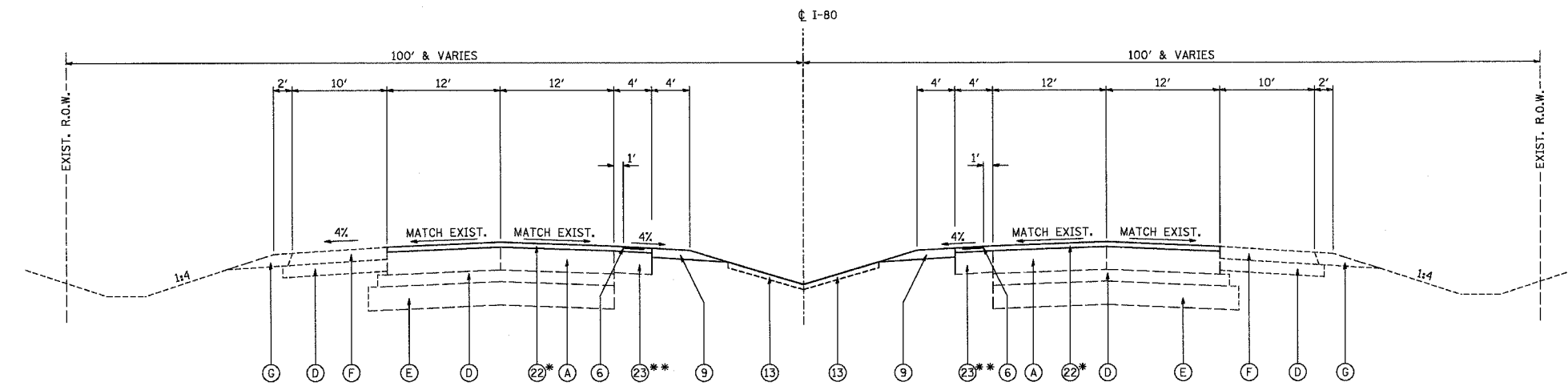
SCALE: NONE
 DATE: 11/02/07

DRAWN BY: JUP
 CHECKED BY: GS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	10
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



E-80 EXISTING I-80
STA. 810+70.00 TO STA. 872+30.00



P-80 I-80 - IMPROVED SHOULDERS
STA. 810+70.00 TO STA. 872+30.00

* MILL 1 1/2" OF THE PCC PAVEMENT AND ASPHALT SHOULDER SURFACE PRIOR TO INSTALLING NEW ASPHALT SURFACE COURSE.
** CONSTRUCTED AT TEMPORARY STAGE AND CUT TO PROPOSED 4' SHOULDER WIDTH.

EXISTING LEGEND:

- (A) EXISTING P.C.C. PAVEMENT WITH BITUMINOUS OVERLAY, 10" WITH 4.6"± OVERLAY
- (B) EXISTING SUB-BASE GRANULAR MATERIAL, 6" VARIES TO 11"
- (C) EXISTING P.C.C. PAVEMENT
- (D) EXISTING STABILIZED SUB-BASE
- (E) EXISTING POROUS GRANULAR EMBANKMENT, SUBGRADE
- (F) EXISTING BITUMINOUS SHOULDER
- (G) EXISTING AGGREGATE SHOULDER

PROPOSED LEGEND:

- (1) PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)
- (1A) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2 "
- (2) PORTLAND CEMENT CONCRETE SHOULDER 9 1/2" (TIED)
- (3) STABILIZED SUB-BASE 4"
- (4) SUB-BASE GRANULAR MATERIAL, TYPE C 4" (SEE NOTE 1)
- (5) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (6) SHOULDER RUMBLE STRIP
- (7) AGGREGATE SUBGRADE 12"
- (8) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- (9) AGGREGATE SHOULDERS, TYPE B 6"
- (10) CONCRETE MEDIAN, TYPE SM-4.06
- (11) CONCRETE MEDIAN
- (12) TOPSOIL FURNISH AND PLACE, 4"
- (13) SEEDING, CLASS 2A
- (14) LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 30" LONG AT 24" CENTERS
- (15) PIPE UNDERDRAINS 4" (MODIFIED)
- (16) BITUMINOUS SHOULDERS SUPERPAVE 6"
- (17) STEEL PLATE BEAM GUARD RAIL, TYPE A
- (18) POLYUREA PAVEMENT MARKING TYPE II - LINE 4" (WHITE)
- (19) POLYUREA PAVEMENT MARKING TYPE II - LINE 6" (WHITE)
- (20) POLYUREA PAVEMENT MARKING TYPE II - LINE 8" (WHITE)
- (21) POLYUREA PAVEMENT MARKING TYPE II - LINE 4" (YELLOW)
- (22) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90, 1 1/2"
- (23) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 12"

NOTES:

- 1. THIS MATERIAL SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE FOR AGGREGATE SUBGRADE 12"

REVISIONS	
NAME	DATE

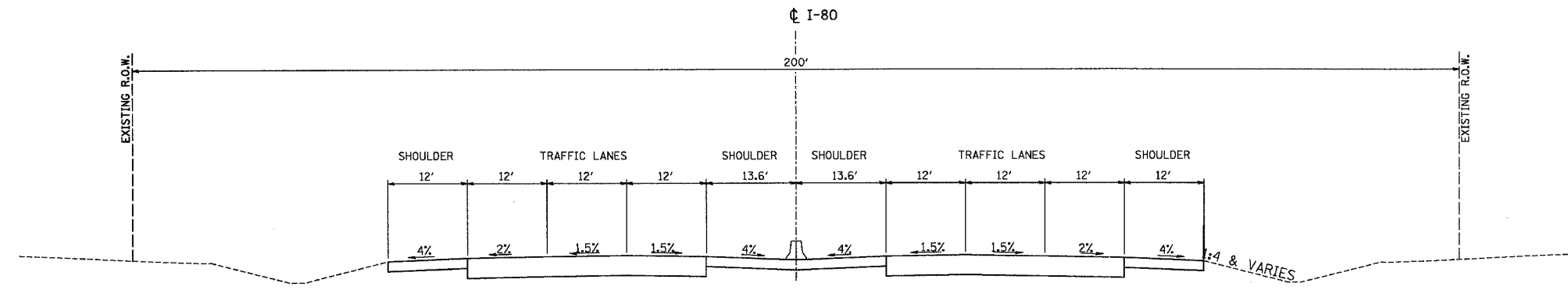
ILLINOIS DEPARTMENT OF TRANSPORTATION

I-80 TYPICAL SECTIONS

SCALE: NONE
DATE: 11/02/07
DRAWN BY: DRO
CHECKED BY: GS

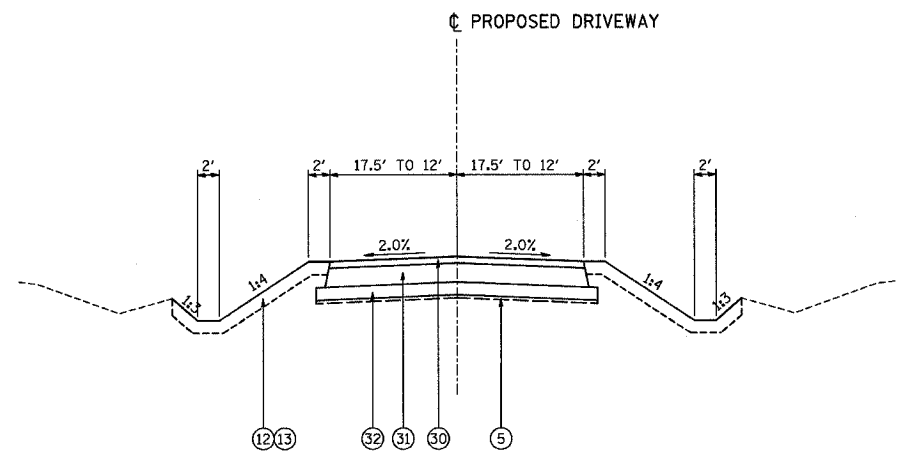


F.A.I. RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	11
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

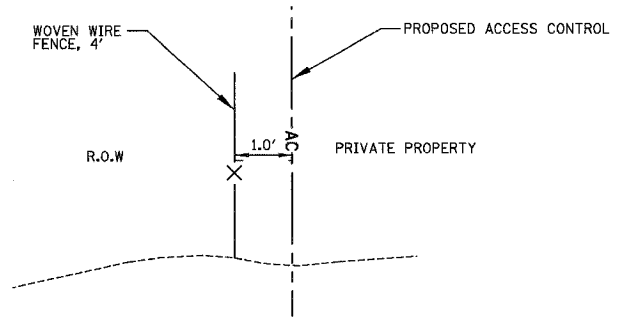


U-80 ULTIMATE SIX-LANE I-80
(FOR INFORMATION ONLY - NOT FOR CONSTRUCTION)

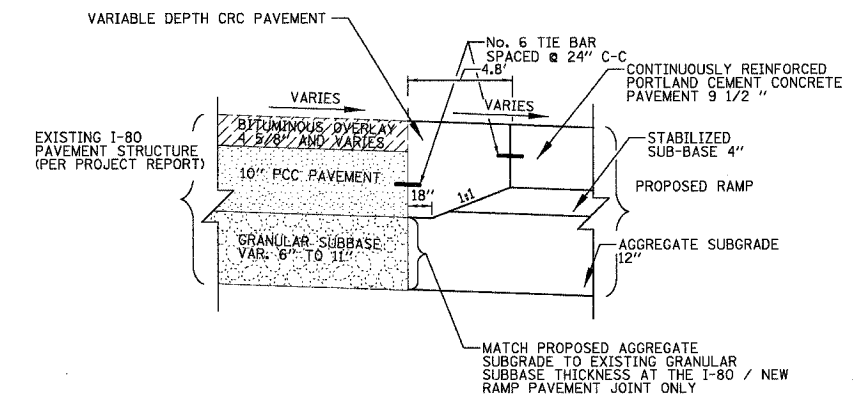
- PROPOSED LEGEND:
- ⑤ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
 - ⑫ TOPSOIL FURNISH AND PLACE, 4"
 - ⑬ SEEDING, CLASS 2A
 - ⑩ HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (2")
 - ⑪ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (6")
 - ⑫ AGGREGATE BASE COURSE, TYPE B 4"



P-DR PROPOSED DRIVEWAY
AT STA. 107+63.72 LT - MARSEILLES ROAD



WOVEN WIRE FENCE DETAIL
(N.T.S.)



DETAIL "A"
CRC PAVEMENT (VARIABLE DEPTH)
(N.T.S.)

BITUMINOUS MIXTURES TABLE

	HMA BINDER	HMA SURFACE	HMA SURFACE	POLYMERIZED HMA BINDER	POLYMERIZED HMA SURFACE
PG GRADE	PG64-22	PG64-22	PG64-22	PG70-22	PG70-22
MAX. % RAP ALLOWABLE	25%	15%	15%	10%	10%
DESIGN AIR VOIDS	4.0% @ N50	4.0% @ N50	4.0% @ N50	4.0% @ N90	4.0% @ N90
MIXTURE COMPOSITION	IL 19.0	IL 12.5 OR IL 9.5	IL 12.5 OR IL 9.5	IL 19.0	IL 12.5 OR IL 9.5
FRICTION AGGREGATE		MIXTURE D	MIXTURE C		
DENSITY TEST METHOD	CORES/NUCLEAR	CORES/NUCLEAR	CORES/NUCLEAR	CORES/NUCLEAR	CORES/NUCLEAR

* IF RAP OPTION IS SELECTED, THE ASPHALT CEMENT GRADE MAY NEED TO BE ADJUSTED. THIS WILL BE DETERMINED BY THE ENGINEER.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
DRIVEWAY AND ULTIMATE I-80 TYPICAL SECTIONS
SCALE: NONE
DATE: 11/02/07
DRAWN BY: DRO
CHECKED BY: GS

CULVERT AND STORM SEWER SCHEDULE

Main schedule table with columns for LOCATION, TYPE, TRENCH BACKFILL, PIPE CULVERTS CLASS A, PIPE CULVERTS CLASS D, STORM SEWERS CLASS A, PIPE DRAINS, END SECTIONS, PRECAST REINFORCED CONCRETE FLARED END SECTIONS, CATCH BASIN, INLET, TYPE D INLET BOX, and CONCRETE COLLAR.

Summary table with columns: F.A.I. RTE., SECTION, COUNTY, TOTAL SHEETS, SHEET NO., STA., TO STA., FED. ROAD DIST. NO., ILLINOIS FED. AID PROJECT.

PIPE UNDERDRAIN SPECIAL SCHEDULE

Table with columns: LOCATION, 4" (FT), CONCRETE HEADWALL (EACH), listing special underdrain items.

PIPE UNDERDRAIN SCHEDULE

Table with columns: LOCATION, 4" (MODIFIED) (FT), listing standard underdrain items.



REVISIONS table with columns: NAME, DATE.

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI ROUTE 80 (I-80 AT MARSEILLES INTERCHANGE)
SCHEDULE OF QUANTITIES
SCALE: NONE DATE: 11/02/07
DRAWN BY: KM CHECKED BY: SE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	13
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

WOVEN WIRE FENCE, 4' 66500105	
LOCATION	(FT)
MARSEILLES	
LT, 112+99 TO LT, 114+03	110
RT, 112+99 TO RT, 113+98	99
LT, 126+10 TO LT, 127+01	91
RAMP C	
RT, 401+07 TO RT, 412+62	1140
RAMP D	
RT, 519+74 TO RT, 522+24	270
TOTALS:	1710

TEMPORARY CONCRETE BARRIER		
LOCATION	TEMPORARY CONCRETE BARRIER (FT) 70400100	RELOCATE TEMPORARY CONCRETE BARRIER (FT) 70400200
MARSEILLES		
RT, 117+50 TO 122+25, STAGE 2A		475
F.A.I. 80		
501+58 TO 526+10, STAGE 1B	2478	
862+68 TO 319+32, STAGE 1B	2044	
LT, 837+15 TO 838+85, STAGE 1B		170
RT, 837+15 TO 838+85, STAGE 1B		170
LT, 843+00 TO 846+35, STAGE 1B		335
RT, 843+00 TO 846+35, STAGE 1B		335
820+28 TO 419+16, STAGE 2B	1891	
2035+54 TO 225+57, STAGE 2B	2328	
TOTALS:	8741	1485

SHOULDER RUMBLE STRIPS 64200105	
LOCATION	(FT)
RAMP A	
RT, 201+72 TO 226+10	2438
LT, 201+19 TO 210+32	913
RAMP B	
RT, 300+00 TO 319+99	1999
LT, 307+52 TO 320+08	1256
RAMP C	
RT, 400+00 TO 419+94	1994
LT, 407+50 TO 420+03	1253
RAMP D	
LT, 501+19 TO 510+72	953
RT, 501+72 TO 526+45	2473
F.A.I. 80	
LT, 810+70 TO 872+30	6282
RT, 810+70 TO 872+30	6401
TOTALS:	25961

STEEL PLATE BEAM GUARDRAIL				
LOCATION	STEEL PLATE BEAM GUARD RAIL, TYPE A (FT) 63000000	TRAFFIC BARRIER TERMINALS		TERMINAL MARKER DIRECT APPLIED (EACH) 78201000
		TYPE 1, SPECIAL (FLARED) (EACH) 63100169	TYPE 6 (EACH) 63100085	
MARSEILLES				
RT, 116+72.5 TO 117+22.5		1		1
LT, 116+73.9 TO 117+23.9		1		1
RT, 117+22.5 TO 118+60.0	137.5			
LT, 117+23.9 TO 118+61.4	137.5			
RT, 118+60.0 TO 119+03.1			1	
LT, 118+61.4 TO 119+04.5			1	
RT, 120+95.6 TO 121+38.8			1	
LT, 120+97.0 TO 121+40.2			1	
RT, 121+38.8 TO 121+88.8	50.0			
RT, 121+88.8 TO 122+38.8		1		1
LT, 121+40.2 TO 122+77.7	137.5			
LT, 122+77.7 TO 123+27.7		1		1
TOTALS:	462.5	4	4	4

POLYUREA TYPE II PAVEMENT MARKINGS										
LOCATION	LINE 4" (WHITE) (FT) 78008310	LINE 4" (YELLOW) (FT) 78008310	LINE 6" (WHITE) (FT) 78008330	LINE 8" (WHITE) (FT) 78008340	LINE 12" (WHITE) (FT) 78008350	LINE 24" (WHITE) (FT) 78008370	LETTERS AND SYMBOLS (WHITE) (SQ FT) 78008300	PERFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6" (WHITE) (FT) 78003130	RAISED REFLECTIVE PAVEMENT MARKER (EACH) 78100100	RAISED REFLECTIVE PAVEMENT MARKER BRIDGE (EACH) 78100105
MARSEILLES										
101+50 TO 127+00	3479	1546	600				53		83	14
127+00 TO 139+60	2520	1768							30	
RAMP A										
200+00 TO 226+12	2589	941		863	454					
RAMP B										
300+00 TO 320+82	2200	1280		725	443	36	18			
RAMP C										
400+00 TO 420+77	2194	1277		726	393	36	18			
RAMP D										
500+00 TO 526+55	2632	981		866	461					
F.A.I. 80										
807+40 TO 834+00	3834	5320	262	1395				1330	132	
834+00 TO 864+00	5379	6000	181	1398				1500	152	
864+00 TO 875+60	2575	2320	81					580	60	
TOTALS:	27402	21433	1123	5973	1751	72	88	3410	457	14

TEMPORARY PAVEMENT MARKING AND REMOVALS									
LOCATION	TEMPORARY PAVEMENT MARKING						SHORT TERM PAVEMENT MARKING (FT) 70300100	PAVEMENT MARKING REMOVAL (SQ FT) 78300100	WORK ZONE PAVEMENT MARKING REMOVAL (SQ FT) 70301000
	LINE 4" (WHITE) (FT) 70300220	LINE 4" (YELLOW) (FT) 70300220	LINE 6" (WHITE) (FT) 70300240	LINE 8" (WHITE) (FT) 70300250	LINE 12" (WHITE) (FT) 70300260	LINE 24" (WHITE) (FT) 70300280			
MARSEILLES									
101+50 TO 127+00	12163	10613				22	510	4640	7891
127+00 TO 139+60	5579	5579					252	2520	3845
RAMP A									
200+00 TO 226+12	2457	834		122			522	200	1440
RAMP B									
300+00 TO 320+82	1593	538				45	416	200	1009
RAMP C									
400+00 TO 420+77	3197	1999		122		58	415	200	2137
RAMP D									
500+00 TO 526+55	3238	1503					531	200	1846
F.A.I. 80									
807+40 TO 834+00	15396	14640	563	1310	217		1458	6268	12113
834+00 TO 864+00	14317	11755	1249	913	152		1800	6042	10975
864+00 TO 875+60	5980	3980					618	2318	3629
TOTALS:	63920	51441	1811	2467	369	125	6523	22588	44884

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION FAI ROUTE 80 (I-80 AT MARSEILLES INTERCHANGE) SCHEDULE OF QUANTITIES SCALE: NONE DATE: 11/02/07 DRAWN BY: KM CHECKED BY: SE
NAME	DATE	




F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	14
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

SEEDING									
LOCATION	SEEDING, CLASS 2A (ACRE) 25000210	SEEDING, CLASS 4A (ACRE) 25000312	SEEDING, CLASS 5A (ACRE) 25000322	TEMPORARY EROSION CONTROL SEEDING (ACRE) 28000255	NITROGEN FERTILIZER NUTRIENT (POUND) 25000400	PHOSPHOROUS FERTILIZER NUTRIENT (POUND) 25000500	POTASSIUM FERTILIZER NUTRIENT (POUND) 25000600	MULCH, METHOD 2 (ACRE) 25100115	EROSION CONTROL BLANKET (SQ YD) 25100630
MARSEILLES	2.50	3.27	3.27	9.04	814	814	814	3.16	12604
RAMP A	2.03	0.70	0.70	3.43	309	309	309	1.10	7906
RAMP B	2.51	0.84	0.84	4.19	377	377	377	0.92	11758
RAMP C	2.45	0.68	0.68	3.81	343	343	343	1.14	9633
RAMP D	1.88	0.98	0.98	3.84	346	346	346	1.06	8694
F.A.I. 80	3.48	0.00	0.00	3.48	313	313	313	3.03	2163
TOTALS:	14.75	6.50	6.50	28	2498	2501	2501	10.50	52759

MAINTENANCE OF TRAFFIC ITEMS									
STAGE	STATION	STATION	OFFSET	SIDE	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 Z0030250 (EA)	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3 Z0030350 (EA)	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 Z0030260 (EA)	REMOVE AND RE-ERECT STEEL PLATE BEAM GUARD RAIL (FT) 63301000	
	FROM	TO							
MOT 1A		836+15	29	R	1				
MOT 1A		122+22	0		1		1		
MOT 1A		117+50	0		1		1		
MOT 1A		846+30	29	L	1				
MOT 1B		836+92	19	R		1			
MOT 1B		848+22	8	L		1			
MOT 1B		502+00	54	L	1				
MOT 1B		862+68	43	L	1				
MOT 2A		844+92	19	L		1			
MOT 2A		122+25	5	R		1			
MOT 2B		848+20	8	L		1			
MOT 2B		820+28	43	R		1			
MOT 2B		203+00	24	L		1			
TOPO	117+61	119+00	15	L				139	
TOPO	121+00	122+27	15	L				127	

EROSION CONTROL				
LOCATION	TEMPORARY DITCH CHECKS (EACH) 28000300	PERIMETER EROSION BARRIER (FEET) 28000400	INLET AND PIPE PROTECTION (EACH) 28000500	TEMPORARY FENCE (FEET) 20101000
MARSEILLES				
LT, STA. 104+66.65 TO 127+00	20	2061	1	128
RT, STA. 104+66.65 TO 127+00	34	1882	1	256
LT, STA. 127+00 TO 136+00	13	890	-	-
RT, STA. 127+00 TO 136+00	12	897	1	-
RAMP A				
LT, STA. 200+00 TO 210+32	18	211	1	-
RT, STA. 200+00 TO 212+00	14	-	1	-
RT, STA. 212+00 TO 226+09	-	-	1	320
RAMP B				
RT, STA. 300+00 TO 310+00	6	-	2	-
LT, STA. 307+52 TO 310+00	-	-	-	-
LT, STA. 310+00 TO 321+20	20	852	1	-
RT, STA. 310+00 TO 321+20	20	-	1	32
RAMP C				
RT, STA. 400+00 TO 412+00	15	1191	-	-
LT, STA. 407+50 TO 412+00	-	-	-	-
LT, STA. 412+00 TO 421+15	7	-	1	-
RT, STA. 412+00 TO 421+15	4	853	-	-
RAMP D				
LT, STA. 500+00 TO 510+72	11	-	1	-
RT, STA. 500+00 TO 514+00	16	1341	-	64
RT, STA. 514+00 TO 526+45	12	1489	-	160
F.A.I. 80				
CTR, STA. 810+70 TO 834+00	16	29	1	-
CTR, STA. 834+00 TO 864+00	20	-	5	-
CTR, STA. 864+00 TO 874+30	7	32	2	-
TOTALS:	265	11728	20	960

LOCATION	PERMANENT SURVEY MARKERS, TYPE 1 (EACH) 66700205
MARSEILLES ROAD	
STA. 105+00, 0.00' R	1
STA. 118+00, 0.00' R	1
STA. 134+00, 0.00' R	1
TOTALS:	3

<table border="1"> <thead> <tr> <th colspan="2">REVISIONS</th> </tr> <tr> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>		REVISIONS		NAME	DATE																					ILLINOIS DEPARTMENT OF TRANSPORTATION FAI ROUTE 80 (I-80 AT MARSEILLES INTERCHANGE) SCHEDULE OF QUANTITIES SCALE: NONE DATE: 11/02/07
REVISIONS																										
NAME	DATE																									
		DRAWN BY: KM CHECKED BY: SE																								

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	15
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

LOCATION	PAVEMENT QUANTITIES																
	AGGREGATE SUBGRADE, 12" (SQ YD) Z0001050	PORTLAND CEMENT CONCRETE PAVEMENT, 9-1/2" (JOINTED) (SQ YD) 42000411	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 9-1/2" (SQ YD) 42100210	PORTLAND CEMENT CONCRETE PAVEMENT (VARIABLE DEPTH) (SQ YD) 42001600	STABILIZED SUB-BASE, 4" (SQ YD) 31200100	AGGREGATE SHOULDERS TYPE B, 6" (SQ YD) 48101500	PORTLAND CEMENT CONCRETE SHOULDERS, 9-1/2" (SQ YD) 48300410	AGGREGATE SURFACE COURSE, TYPE B (TON) 40200800	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (SQ YD) 21001000	AGGREGATE BASE COURSE TYPE B, 8" (SQ YD) 35102000	AGGREGATE BASE COURSE TYPE B, 12" (SQ YD) 35102400	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (TON) 40603080	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (TON) 40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (TON) 40603335	BRIDGE APPROACH PAVEMENT (SPECIAL) (SQ YD) 42001400	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 (TON) 40603240	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90 (TON) 40603570
MARSEILLES																	
101+50 TO 128+00	11858	7585	889		8343		3195		11858					10	434		
107+29, LT										1808	405	203					
110+15, RT								49									
128+00 TO 136+00	4216	2440			2684		1392		4216				10				
133+85, RT									80		10	7					
134+77, LT								24									
135+01, RT								50									
RAMP A																	
200+00 TO 226+12	7158	3199	1111	835	4741	703	2198		7158								
RAMP B																	
300+00 TO 320+82	6727	3591	516	403	4518	735	2008		6727								
RAMP C																	
400+00 TO 420+77	6709	3591	515	403	4516	746	1993		6709								
RAMP D																	
500+00 TO 526+55	7214	3196	1111	832	4738	718	2251		7214								
F.A.I. 80																	
810+70 TO 872+30, LT	4256					2738			4256							818	1621
810+70 TO 872+30, RT	4405					2738			4405							849	1633
TOTALS:	52543	23601	4143	2473	29541	8378	13037	123	52543	80	1808	415	210	20	434	1667	3254

NOTE: THE VARIABLE THICKNESS OF CONTINUOUSLY REINFORCED PCC PAVEMENT 9-1/2" IN THE BRIDGE APPROACH PAVEMENT TRANSITION WILL NOT BE MEASURED OR PAID FOR SEPARATELY, BUT WILL BE INCLUDED IN THE UNIT COST OF THE PAY ITEM.

LOCATION	MEDIAN QUANTITIES			
	CORRUGATED MEDIAN (SQ FT) 60624600	CONCRETE MEDIAN (SQ FT) 60623711	CONCRETE MEDIAN, TYPE SM-4.06 (SQ FT) X6065701	ISLAND PAVEMENT (SPECIAL) (SQ FT) 60625800
MARSEILLES				
101+50 TO 128+00	1032	11388	2958	
128+00 TO 139+60	1024	1283	854	
RAMP B				
300+00 TO 320+82				452
RAMP C				
400+00 TO 420+77				452
TOTALS:	2057	12671	3812	904

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION FAI ROUTE 80 (I-80 AT MARSEILLES INTERCHANGE) SCHEDULE OF QUANTITIES SCALE: NONE DATE: 11/02/07 DRAWN BY: KM CHECKED BY: SE
NAME	DATE	



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	16
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

TREE REMOVAL		
LOCATION	6 TO 15 UNITS DIAMETER (INCHES) 20100110	OVER 15 UNITS DIAMETER (INCHES) 20100210
RAMP A		
200+86.45, 23.32 RT	6	
201+16.83, 12.35 RT	15	
201+29.23, 4.37 RT	10	
201+80.89, 12.59 LT	15	
203+03.81, 29.28 LT	10	
RAMP B		
318+54.94, 3.24 LT	15	
318+79.76, 2.72 LT	10	
319+15.66, 0.49 RT		24
319+96.51, 21.71 LT		25
320+12.88, 24.36 RT		24
320+28.87, 13.93 LT		24
RAMP C		
420+44.00, 22.00' RT	15	
TOTALS:	96	97

PAVEMENT REMOVAL			
LOCATION	PAVEMENT REMOVAL (SQ YD) 44000100	PAVED SHOULDER REMOVAL (SQ YD) 440004250	HOT-MIX ASPHALT SURFACE REMOVAL, (1 1/2") (SQ YD) 44000155
MARSEILLES			
105+00 TO 117+00	2933	127	122
117+00 TO 128+00	2747	113	
128+00 TO 136+50	1956	-	119
RAMP A			
200+86.45, 23.32 RT	2655	1702	
201+16.83, 12.35 RT	1342	1282	
RAMP B			
314+65.38, 8.61 RT	2507	1328	
315+69.76, 1.33 RT	1786	1195	
RAMP C			
417+19.92, 23.11 LT	2266	1300	
417+21.51, 26.53 LT	1829	1170	
RAMP D			
501+02.63, 23.86 RT	2637	1644	
501+112.7, 4.35 RT	1438	1339	
F.A.I. 80			
810+70 TO 872+30		5476	38330
TOTALS:	24094	16676	38571

ISLAND REMOVAL 44002805	
LOCATION	(SQ FT)
MARSEILLES	
114+40, LT	515
125+67, RT	430
TOTALS:	945

APPROACH SLAB REMOVAL 44000700	
LOCATION	(SQ YD)
MARSEILLES	
18+59 TO 18+99	179
21+01 TO 21+41	179
TOTALS:	358

DRIVEWAY PAVEMENT REMOVAL 44000200	
LOCATION	(SQ YD)
MARSEILLES	
107+30, LT	181
109+55, LT	720
110+65, LT	221
111+17, LT	204
111+65, LT	251
133+85, RT	22
TOTALS:	1599

EXISTING DRAINAGE ITEM REMOVAL			
LOCATION	TYPE	PIPE CULVERT REMOVAL (FT) 50105200	CONCRETE HEADWALL REMOVAL (EACH) 50104400
MARSEILLES			
106+99, 43' LT TO 107+64, 42' LT	15" C.M.P.	1	-
109+21, 43' LT TO 109+88, 43' LT	15" C.M.P.	1	-
110+13, 45' RT TO 110+53, 45' RT	15" C.M.P.	1	-
110+26, 40' LT TO 111+97, 29' LT	15" C.M.P.	1	-
113+29, 30' LT TO 113+30, 29' RT	12" R.C.P.	1	2
132+50, 21' RT TO 132+60, 21' RT	12" C.M.P.	1	-
133+76, 21' RT TO 134+04, 21' RT	12" C.M.P.	1	-
134+68, 19' LT TO 134+90, 19' LT	12" C.M.P.	1	-
134+91, 20' RT TO 135+19, 21' RT	12" C.M.P.	1	-
RAMP A			
208+82, 30' LT TO 209+91, 18' LT	18" R.C.P.	1	1
RAMP B			
305+48, 11' RT	-	-	1
309+72, 22' RT TO 309+81, 20' LT	18" R.C.P.	1	2
313+52, 36' RT TO 313+52, 84' RT	24" R.C.P.	1	2
RAMP C			
404+68, 33' RT	-	-	1
418+73, 63' RT TO 418+84, 11' RT	18" R.C.P.	1	2
RAMP D			
506+84, 37' RT TO 507+05, 1' LT	36" R.C.P.	1	2
515+64, 28' RT	-	-	1
F.A.I. 80			
840+92, 66' RT TO 842+10, 67' RT	24" R.C.P.	1	2
840+92, 65' LT TO 842+61, 66' LT	24" R.C.P.	1	2
TOTALS:		16	18

GUARDRAIL REMOVAL 63200310	
LOCATION	(FT)
MARSEILLES	
LT, 117+60 TO LT, 119+00	140
RT, 117+73 TO RT, 119+00	127
LT, 120+99 TO LT, 122+27	128
RT, 120+99 TO RT, 122+39	140
F.A.I. 80	
RT, 838+40 TO RT, 841+34	294
LT, 841+65 TO LT, 844+85	320
TOTALS:	1149

WOVEN WIRE FENCE REMOVAL 66502300	
LOCATION	(FT)
MARSEILLES	
RT, 112+98 TO RT, 113+98	110
LT, 113+20 TO LT, 114+03	92
LT, 126+10 TO LT, 127+48	145
RAMP C	
RT, 401+07 TO RT, 404+70	363
RT, 404+93 TO RT, 406+98	210
RT, 410+81 TO RT, 411+30	45
RAMP D	
RT, 519+74 TO RT, 522+24	250
TOTALS:	1215

Baker

Baker Engineering, Inc.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 FAI ROUTE 80 (I-80 AT MARSEILLES INTERCHANGE)
SCHEDULE OF QUANTITIES
 SCALE: NONE
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	17
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

EARTHWORK QUANTITIES FOR PRESTAGE					
LOCATION	EARTH EXCAVATION (CU YD) 20200100	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE (25%) (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	TOPSOIL EXCAVATION AND PLACEMENT (CU YD) 21101505
MARSEILLES					
101+50 TO 139+50	1427	1070	515	555	-
RAMP A					
200+00 TO 226+10	-	-	-	-	-
RAMP B					
300+00 TO 321+20	-	-	-	-	-
RAMP C					
400+00 TO 421+15	-	-	-	-	-
RAMP D					
500+00 TO 526+45	-	-	-	-	-
TOTALS:	1427	1070	515	555	0

EARTHWORK QUANTITIES FOR STAGE 1B					
LOCATION	EARTH EXCAVATION (CU YD) 20200100	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE (25%) (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	TOPSOIL EXCAVATION AND PLACEMENT (CU YD) 21101505
MARSEILLES					
101+50 TO 139+50	-	-	-	-	-
RAMP A					
200+00 TO 226+10	-	-	-	-	-
RAMP B					
300+00 TO 321+20	2987	2240	934	1306	-
RAMP C					
400+00 TO 421+15	-	-	-	-	-
RAMP D					
500+00 TO 526+45	2515	1886	1192	694	-
TOTALS:	5502	4126	2126	2000	0

EARTHWORK QUANTITIES FOR STAGE 1A					
LOCATION	EARTH EXCAVATION (CU YD) 20200100	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE (25%) (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	TOPSOIL EXCAVATION AND PLACEMENT (CU YD) 21101505
MARSEILLES					
101+50 TO 139+50	4130	3098	3614	-516	-
TEMP MARSEILLES					
101+50 TO 112+00	135	101	570	-469	-
131+00 TO 139+50	355	267	23	244	-
RAMP A					
200+00 TO 226+10	-	-	-	-	-
RAMP B					
300+00 TO 321+20	10895	8172	2385	5786	-
TEMP RAMP B					
3010+00 TO 3012+00	79	59	172	-113	-
RAMP C					
400+00 TO 421+15	-	-	-	-	-
RAMP D					
500+00 TO 526+45	3119	2339	2637	-298	-
TEMP RAMP D					
5001+00 TO 5005+50	25.70	19	728	-709	-
F.A.I. 80					
810+70 TO 872+30	1150	862	5215	-4353	1825
TOTALS:	19889	14917	15344	-427	1825

EARTHWORK QUANTITIES FOR STAGE 2A					
LOCATION	EARTH EXCAVATION (CU YD) 20200100	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE (25%) (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	TOPSOIL EXCAVATION AND PLACEMENT (CU YD) 21101505
MARSEILLES					
101+50 TO 139+50	5899	4424	3844	580	-
RAMP A					
200+00 TO 226+10	260	195	3720	-3525	-
TEMP RAMP A					
2001+50 TO 2003+50	0	0	1040	-1040	-
RAMP B					
300+00 TO 321+20	403	302	51	251	1805
TEMP RAMP B					
3010+00 TO 3012+00	157	118	0	118	-
RAMP C					
400+00 TO 421+15	4675	3507	3356	151	-
TEMP RAMP C					
4017+50 TO 4022+00	30.72	23	300	-277	-
RAMP D					
500+00 TO 526+45	673	505	330	175	1561
TEMP RAMP D					
5001+00 TO 5005+50	374.28	281	0	281	-
TOTALS:	12472	9354	12641	-3286	3366

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 FAI ROUTE 80 (I-80 AT MARSEILLES INTERCHANGE)
SCHEDULE OF QUANTITIES
 SCALE: NONE
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	18
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

LOCATION	EARTH EXCAVATION (CU YD) 20200100	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE (25%) (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	TOPSOIL EXCAVATION AND PLACEMENT (CU YD) 21101505
MARSEILLES					
101+50 TO 139+50	-	-	-	-	-
RAMP A					
200+00 TO 226+10	4005	3004	974	2030	-
RAMP B					
300+00 TO 321+20	-	-	-	-	-
RAMP C					
400+00 TO 421+15	1753	1315	3803	-2488	-
RAMP D					
500+00 TO 526+45	-	-	-	-	-
TOTALS:	5758	4319	4777	-459	0

LOCATION	EARTH EXCAVATION (CU YD) 20200100	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE (25%) (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	TOPSOIL EXCAVATION AND PLACEMENT (CU YD) 21101505
MARSEILLES					
101+50 TO 139+50	2507	1880	1593	287	2223
RAMP A					
200+00 TO 226+10	157	118	0	118	1355
TEMP RAMP A					
2001+50 TO 2003+50	677	507	0	507	-
RAMP B					
300+00 TO 321+20	-	-	-	-	-
RAMP C					
400+00 TO 421+15	460	345	32	313	1601
TEMP RAMP C					
4017+50 TO 4022+00	247	185	0	185	-
RAMP D					
500+00 TO 526+45	-	-	-	-	-
F.A.I. 80					
810+70 TO 872+30	5215	3912	1150	2762	1825
TOTALS:	9264	6948	2776	4172	7005

LOCATION	EARTH EXCAVATION (CU YD) 20200100	TOPSOIL EXCAVATION (CU YD)	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE (25%) (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	TOPSOIL EXCAVATION AND PLACEMENT (CU YD) 21101505	EXCESS TOPSOIL (CU YD)
MARSEILLES							
101+50 TO 139+50	13964	2714	10473	9566	906	2223	490
TEMP MARSEILLES							
101+50 TO 139+50	491	-	368	593	-225	-	-
RAMP A							
200+00 TO 226+10	4422	1416	3317	4694	-1377	1355	61
TEMP RAMP A							
2001+50 TO 2003+50	677	-	507	1040	-533	-	-
RAMP B							
300+00 TO 321+20	14285	1923	10714	3371	7343	1805	118
TEMP RAMP B							
3010+00 TO 3012+00	236	-	177	172	4	-	-
RAMP C							
400+00 TO 421+15	6889	1966	5167	7191	-2024	1601	365
TEMP RAMP C							
4017+50 TO 4022+00	278	-	208	300	-92	-	-
RAMP D							
500+00 TO 526+45	6307	1632	4730	4159	571	1560.91	71
TEMP RAMP D							
5001+00 TO 5005+50	400	-	300	728	-428	-	-
F.A.I. 80							
810+70 TO 872+30	6365	1825	4774	6365	-1591	1825	-
TOTALS:	54312	11476	40734	38179	2555	10371	1105

STAGE	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	CUMULATIVE EARTHWORK FURNISHED EXCAVATION 20400800 (CU YD)
PRESTAGE	555	555
1A	-427	128
1B	2000	2128
2A	-3286	-1158
2B	-459	-1617
3	4172	2555
TOTALS:	2555	-1617

REVISIONS	
NAME	DATE



ILLINOIS DEPARTMENT OF TRANSPORTATION
 FAI ROUTE 80 (I-80 AT MARSEILLES INTERCHANGE)
SCHEDULE OF QUANTITIES
 SCALE: NONE
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	18c
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

I-80 & Marseilles Road Signs

EXISTING LOCATION	PROPOSED LOCATION	SIGN NAME	SIGN DIMENSIONS (INCH)	SIGN PANEL TYPE 1 72000100 (SQ FT)	SIGN PANEL TYPE 2 72000200 (SQ FT)	REMOVE SIGN PANEL ASSEMBLY - TYPE A 72400100 (EACH)	REMOVE SIGN PANEL - TYPE 2 72400320 (SQ FT)	RELOCATE SIGN PANEL ASSEMBLY - TYPE A 72400500 (EACH)	RELOCATE SIGN PANEL ASSEMBLY - TYPE B 72400600 (EACH)	RELOCATE SIGN PANEL TYPE 1 72400710 (SQ FT)	RELOCATE SIGN PANEL TYPE 2 72400720 (SQ FT)	RELOCATE SIGN PANEL TYPE 3 72400730 (SQ FT)	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY 72700100 (POUND)	METAL POST TYPE B 72900200 (FOOT)	WOOD SIGN SUPPORT 73000100 (FOOT)	CONCRETE FOUNDATIONS 73400100 (CU YD)	REINFORCEMENT BARS 50800104 (POUND)	RELOCATE GROUND MOUNTED SIGN SUPPORT 7350200 (EACH)	REMOVE GROUND MOUNTED SIGN SUPPORT 73700100 (EACH)	REMOVE CONCRETE FOUNDATION GROUND MOUNT 73700200 (EACH)
MARSELLES	MARSELLES																			
N/A	104+50 R	W6-1-36	36x36	9	-	-	-	-	-	-	-	-	-	-	18	-	-	N/A	N/A	-
N/A	106+50 R	M2-1	24x12	2	-	-	-	-	-	-	-	-	-	-	19	-	-	N/A	N/A	-
N/A		M1-1	36x36	9	-	-	-	-	-	-	-	-	-	-	N/A	-	-	N/A	N/A	-
108+24 R	108+50 R	R4-1	24X30	-	-	-	-	-	-	5	-	-	-	-	18	-	-	-	1	-
110+06 L	109+00 L	R4-2	24x30	-	-	-	-	-	-	5	-	-	-	-	18	-	-	N/A	1	-
111+00 L	111+00 L	M1-6	18x18	-	-	-	-	-	-	2.25	-	-	-	-	17	-	-	-	1	-
112+48 L	112+50 L	R14-1 (Modif.)	24X24	-	-	-	-	-	-	4	-	-	-	-	17	-	-	-	1	-
112+25 R	113+00 R	S6 (see signing plan)	168x168	-	-	-	-	-	-	-	-	196	2250	-	-	4.18	244	-	2	2
113+94 L	114+65 L	R1-1	36x36	-	-	-	-	-	-	9	-	-	-	-	18	-	-	-	1	-
N/A	115+00	R3-4 (SB)	24x24	4	-	-	-	-	-	-	-	-	-	-	14	-	-	N/A	N/A	-
N/A		R3-18 (NB)	24x24	4	-	-	-	-	-	-	-	-	-	-	N/A	-	-	N/A	N/A	-
114+37 L	115+29 L	R6-1L	36x12	-	-	-	-	-	N/A	-	-	-	-	-	16	-	-	-	N/A	-
114+37 L		R6-1R	36x12	-	-	-	-	-	1	-	-	-	-	-	N/A	-	-	-	1	-
114+37 L		R1-1	36x36	-	-	-	-	-	N/A	-	-	-	-	-	N/A	-	-	-	N/A	-
114+27 L		R5-1	36x36	-	-	-	-	-	-	9	-	-	-	-	N/A	-	-	-	1	-
N/A		R6-3	36x30	7.50	-	-	-	-	-	-	-	-	-	-	N/A	-	-	-	N/A	-
114+77 L	115+75 L	R5-1	36x36	-	-	-	-	-	-	9	-	-	-	-	18	-	-	-	1	-
N/A		R3-1	24x24	4	-	-	-	-	-	-	-	-	-	-	N/A	-	-	-	N/A	-
115+58 L	116+00 L	S7 (see signing plan)	120x120	-	-	-	-	-	-	-	-	100	1284	-	-	2.54	196	-	2	2
117+91 R	118+00 R	M3-4	24x12	-	-	-	-	-	N/A	-	-	-	-	-	21	-	-	-	N/A	-
117+91 R		M1-1	36x36	-	-	-	-	-	N/A	-	-	-	-	-	N/A	-	-	-	N/A	-
117+91 R		M5-1	21x15	-	-	-	-	-	1	-	-	-	-	-	N/A	-	-	-	1	-
N/A	118+80R	LEFT TURN LANE	24x24	4	-	-	-	-	-	-	-	-	-	-	14	-	-	-	N/A	-
N/A	121+20L	LEFT TURN LANE	24x24	4	-	-	-	-	-	-	-	-	-	-	14	-	-	-	N/A	-
122+06 L	122+00L	M3-2	24x12	-	-	-	-	-	N/A	-	-	-	-	-	21	-	-	-	N/A	-
122+06 L		M1-1	36x36	-	-	-	-	-	N/A	-	-	-	-	-	N/A	-	-	-	N/A	-
122+06 L		M5-1	21x15	-	-	-	-	-	1	-	-	-	-	-	N/A	-	-	-	1	-
124+10 L	124+00 L	R14-1 (Modif.)	24X30	-	-	-	-	-	-	5	-	-	-	-	18	-	-	-	1	-
123+51R	123+50 R	R14-1 (Modif.)	24X30	-	-	-	-	-	-	5	-	-	-	-	18	-	-	-	1	-
124+50 R	124+00 R	S8 (see signing plan)	120x120	-	-	-	-	-	-	-	-	100	1274	-	-	2.54	196	-	2	2
125+33 R	124+30 R	R5-1	36x36	-	-	-	-	-	-	9	-	-	-	-	18	-	-	-	1	-
N/A		R3-1	24x24	4	-	-	-	-	-	-	-	-	-	-	N/A	-	-	-	N/A	-
125+70 R	124+70 R	R6-1R	36x12	-	-	-	-	-	N/A	-	-	-	-	-	16	-	-	-	N/A	-
125+70 R		R6-1L	36x12	-	-	-	-	-	1	-	-	-	-	-	N/A	-	-	-	1	-
125+70 R		R1-1	36x36	-	-	-	-	-	N/A	-	-	-	-	-	N/A	-	-	-	N/A	-
125+79 R		R5-1	36x36	-	-	-	-	-	-	9	-	-	-	-	N/A	-	-	-	1	-
N/A		R6-3	36x30	7.50	-	-	-	-	-	-	-	-	-	-	N/A	-	-	-	N/A	-
N/A	125+00	R3-4 (SB)	24x24	4	-	-	-	-	-	-	-	-	-	-	14	-	-	N/A	N/A	-
N/A		R3-18 (NB)	24x24	4	-	-	-	-	-	-	-	-	-	-	N/A	-	-	N/A	N/A	-
126+08 R	125+28 R	R1-1	36x36	-	-	-	-	-	-	9	-	-	-	-	18	-	-	-	1	-
127+13 L	126+00 L	S9 (see signing plan)	168x168	-	-	-	-	-	-	-	-	196	2094	-	-	4.18	244	-	2	2
127+18 R	N/A	Field Entrance	24X36	-	-	1	-	-	-	-	-	-	-	-	-	-	-	N/A	1	-
128+84 R	131+50 R	M1-6	18x18	-	-	-	-	-	1	-	-	-	-	-	19	-	-	-	1	-
128+84 R		R12-4	30x24	-	-	-	-	N/A	-	-	-	-	-	-	N/A	-	-	-	N/A	-
133+50 R	133+50 R	R4-2	24x30	-	-	-	-	-	-	5	-	-	-	-	-	-	-	N/A	1	-
N/A	134+00 L	M2-1	24x12	2	-	-	-	-	-	-	-	-	-	-	19	-	-	N/A	N/A	-
N/A		M1-1	36x36	9	-	-	-	-	-	-	-	-	-	-	N/A	-	-	N/A	N/A	-
N/A	136+00 L	W6-1-36	36x36	9	-	-	-	-	-	-	-	-	-	-	18	-	-	N/A	N/A	-
RAMP A	RAMP A																			
200+45 R	201+50 R	R5-10a (Modif.)	48x60	-	-	-	-	-	-	-	20	-	-	-	42	-	-	-	2	-
200+45 R	203+50 R	R8-3	24x30	-	-	-	-	-	-	5	-	-	-	-	18	-	-	-	N/A	-
203+48 R	207+00 R	R8-3A	18x18	-	-	-	-	-	-	2.25	-	-	-	-	17	-	-	-	1	-
	INFIELD L	WILDFLOWERS	12X18	-	-	-	-	-	-	1.50	-	-	-	7	-	-	-	-	1	-
RAMP B	RAMP B																			
308+90 L	307+65 L	E5-1a	72x60	-	-	-	-	-	-	-	-	30	-	-	36	-	-	-	2	-
N/A	307+50 R	W13-3	48x60	-	20	-	-	-	-	-	-	-	-	-	42	-	-	N/A	N/A	-
308+33 R	N/A	W13-3	48x60	-	-	-	20	-	-	-	-	-	-	-	-	-	-	N/A	1	-
310+43 R	311+00 R	S12 (see signing plan)	156x60	-	-	-	-	-	-	-	-	65	561	-	-	1.40	156	-	2	2
312+93 R	313+00 R	W3-1	48x48	-	-	-	-	-	-	-	16	-	-	-	20	-	-	-	1	-
315+37 R	315+00 R	S11 (see signing plan)	156x60	-	-	-	-	-	-	-	-	65	582	-	-	1.40	156	-	2	2

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 FAI ROUTE 80 (I-80 AT MARSELLES INTERCHANGE)
SCHEDULE OF QUANTITIES
 SCALE: NONE
 DATE: 11/16/07
 DRAWN BY: KM
 CHECKED BY: SE



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	18b
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

I-80 & Marseilles Road Signs

EXISTING LOCATION	PROPOSED LOCATION	SIGN NAME	SIGN DIMENSIONS (INCH)	SIGN PANEL - TYPE 1 72000100 (SQ FT)	SIGN PANEL - TYPE 2 72000200 (SQ FT)	REMOVE SIGN PANEL ASSEMBLY - TYPE A 72400100 (EACH)	REMOVE SIGN PANEL - TYPE 2 72400320 (SQ FT)	RELOCATE SIGN PANEL ASSEMBLY - TYPE A 72400500 (EACH)	RELOCATE SIGN PANEL ASSEMBLY - TYPE B 72400600 (EACH)	RELOCATE SIGN PANEL - TYPE 1 72400710 (SQ FT)	RELOCATE SIGN PANEL - TYPE 2 72400720 (SQ FT)	RELOCATE SIGN PANEL - TYPE 3 72400730 (SQ FT)	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY 72700100 (POUND)	METAL POST - TYPE B 72900200 (FOOT)	WOOD SIGN SUPPORT 73000100 (FOOT)	CONCRETE FOUNDATIONS 73400100 (CU YD)	REINFORCEMENT BARS 50800104 (POUND)	RELOCATE GROUND MOUNTED SIGN SUPPORT 7350200 (EACH)	REMOVE GROUND MOUNTED SIGN SUPPORT 73700100 (EACH)	REMOVE CONCRETE FOUNDATION MOUNT 73700200 (EACH)
317+31 R	317+00 R	S10 (see signing plan)	114x54	-	-	-	-	-	-	-	-	43	567	-	-	1.40	156	-	2	2
317+31 R	317+00 R	RW-80	24x24	-	-	-	-	-	-	4	-	-	N/A	-	-	N/A	N/A	-	N/A	N/A
319+47 R	319+00 R	S15 (see signing plan)	114x96	-	-	-	-	-	-	-	-	76	1001	-	-	2.36	184	-	2	2
319+90 R	319+50 R	R5-1a	36x24	-	-	-	-	-	-	6	-	-	-	-	18	-	-	-	1	-
319+90 L	319+50 L	R5-1a	36x24	-	-	-	-	-	-	6	-	-	-	-	18	-	-	-	1	-
	INFIELD L	WILDFLOWERS	12X18	-	-	-	-	-	-	1.50	-	-	-	7	-	-	-	-	1	-
RAMP C																				
410+21 L	407+55 L	E5-1a	72x60	-	-	-	-	-	-	-	-	30	-	-	36	-	-	-	2	-
N/A	407+50 R	W13-3	48x60	-	20	-	-	-	-	-	-	-	-	-	42	-	-	N/A	N/A	-
409+45 R	N/A	W13-3	48x60	-	-	-	20	-	-	-	-	-	-	-	-	-	-	N/A	1	-
411+89 R	412+00 R	S3 (see signing plan)	156x60	-	-	-	-	-	-	-	-	65	608	-	-	1.40	156	-	2	2
413+60 R	413+00 R	W3-1	48x48	-	-	-	-	-	-	-	16	-	-	-	20	-	-	-	1	-
415+54 R	414+00 R	S4 (see signing plan)	156x60	-	-	-	-	-	-	-	-	65	515	-	-	1.40	156	-	2	2
417+55 R	416+00 R	S5 (see signing plan)	114x54	-	-	-	-	-	-	-	-	43	567	-	-	1.40	156	-	2	2
419+40 R	418+00 R	S16 (see signing plan)	114x96	-	-	-	-	-	-	-	-	76	1001	-	-	2.36	184	-	2	2
419+83 R	419+50 R	R5-1a	36x24	-	-	-	-	-	-	6	-	-	-	-	18	-	-	-	1	-
419+83 L	419+50 L	R5-1a	36x24	-	-	-	-	-	-	6	-	-	-	-	18	-	-	-	1	-
	INFIELD L	WILDFLOWERS	12X18	-	-	-	-	-	-	1.50	-	-	-	7	-	-	-	-	1	-
RAMP D																				
500+43 R	501+50 R	R5-10a (Modif.)	48x60	-	-	-	-	-	-	-	20	-	-	-	42	-	-	-	2	-
501+78 R	503+50 R	R8-3	24x30	-	-	-	-	-	-	5	-	-	-	-	18	-	-	-	1	-
504+78 R	507+00 R	R8-3A	18x18	-	-	-	-	-	-	2.25	-	-	-	-	17	-	-	-	1	-
	INFIELD L	WILDFLOWERS	12X18	-	-	-	-	-	-	1.50	-	-	-	7	-	-	-	-	1	-
I-80																				
WB 817+57 R	WB 816+00 R	M3-4	30x15	-	-	-	-	-	1	-	-	-	-	-	23	-	-	-	1	-
WB817+57 R		M1-1	36x36	-	-	-	-	-	N/A	-	-	-	-	-	N/A	-	-	-	N/A	-
EB 822+95 R	EB 821+40 R	S1 (see signing plan)	168x84	-	-	-	-	-	-	-	-	98	1331	-	-	2.82	214	-	2	2
EB 822+95 R		S2 (see signing plan)	96x18	-	-	-	-	-	-	-	12	-	N/A	-	-	N/A	N/A	-	N/A	N/A
WB 833+56 R	WB 833+50 R	W4-1	66x66	-	-	-	-	-	-	-	-	30	-	-	24	-	-	-	1	-
EB 849+50 R	EB 849+50 R	W4-1	66x66	-	-	-	-	-	-	-	-	30	-	-	24	-	-	-	1	-
N/A	EB 867+00 R	M3-2	30x15	3	-	-	-	-	-	-	-	-	-	-	23	-	-	-	N/A	N/A
N/A		M1-1	36x36	9	-	-	-	-	-	-	-	-	-	-	N/A	-	-	-	N/A	N/A
WB 858+72 R	WB 861+60 R	S13 (see signing plan)	168x84	-	-	-	-	-	-	-	-	98	1227	-	-	2.54	196	-	2	2
		S14 (see signing plan)	96x18	-	-	-	-	-	-	-	12	-	N/A	-	-	N/A	N/A	-	N/A	N/A
WB 837+55 R	WB 837+55 R	D10-3	12X36	-	-	-	-	-	-	3	-	-	-	-	21	-	-	-	1	-
EB 837+55 R	EB 837+55 R	D10-3	12X36	-	-	-	-	-	-	3	-	-	-	-	21	-	-	-	1	-
	INFIELD R	WILDFLOWERS	12X18	-	-	-	-	-	-	1.50	-	-	-	7	-	-	-	-	1	-
	INFIELD R	WILDFLOWERS	12X18	-	-	-	-	-	-	1.50	-	-	-	7	-	-	-	-	1	-
	INFIELD R	WILDFLOWERS	12X18	-	-	-	-	-	-	1.50	-	-	-	7	-	-	-	-	1	-
	INFIELD R	WILDFLOWERS	12X18	-	-	-	-	-	-	1.50	-	-	-	7	-	-	-	-	1	-
TOTALS:				99	40	1	40	1	5	146	96	1406	14861	56	959	32	2594	0	79	28

Baker

Baker Engineering, Inc.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION FAI ROUTE 80 (I-80 AT MARSEILLES INTERCHANGE) SCHEDULE OF QUANTITIES
NAME	DATE	
		SCALE: NONE DATE: 11/16/07 DRAWN BY: KM CHECKED BY: SE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	19
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

STATE PLANE COORDINATES

DESCRIPTION	NORTHING	EASTING
EXISTING MARSEILLES ROAD		
P.O.T.	99+08.27	1713137.1010
P.O.T.	112+98.88	1714527.5950
P.O.T.	127+01.17	1715928.5270
P.O.T.	139+18.10	1717146.4660
P.O.T.	140+49.77	1717278.1260
RAMP A		
P.O.T.	200+00.00	1715719.1458
P.C.	201+99.91	1715664.2789
P.I.	202+88.51	1715639.9635
P.T.	203+75.83	1715592.0636
P.C.	206+20.83	1715459.6020
P.I.	208+92.68	1715312.6261
P.T.	211+50.37	1715308.8720
P.O.T.	226+09.18	1715288.7265
RAMP B		
P.O.T.	300+00.00	1715260.9616
P.C.	309+02.97	1715325.5029
P.I.	311+72.86	1715332.0627
P.T.	314+33.92	1715462.1951
P.C.	316+93.92	1715587.5570
P.I.	318+10.46	1715643.7476
P.T.	319+25.71	1715672.0801
P.O.T.	321+20.18	1715719.3585
RAMP C		
P.O.T.	400+00.00	1715196.2859
P.C.	409+00.97	1715141.6673
P.I.	411+72.71	1715125.1942
P.T.	414+35.43	1714993.4802
P.C.	416+95.43	1714867.4541
P.I.	418+13.30	1714810.3183
P.T.	419+29.84	1714781.6611
P.O.T.	421+15.21	1714736.5958

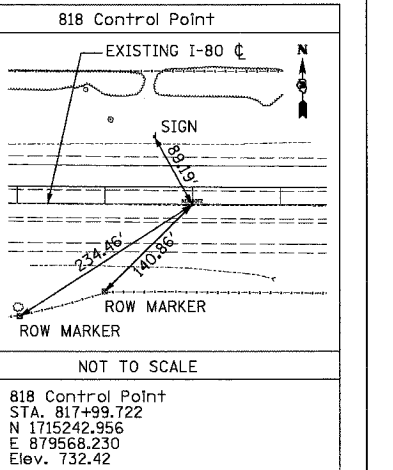
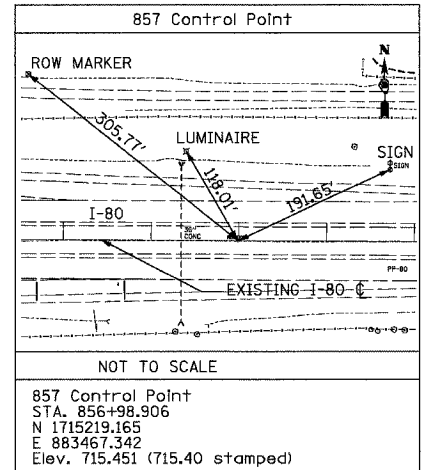
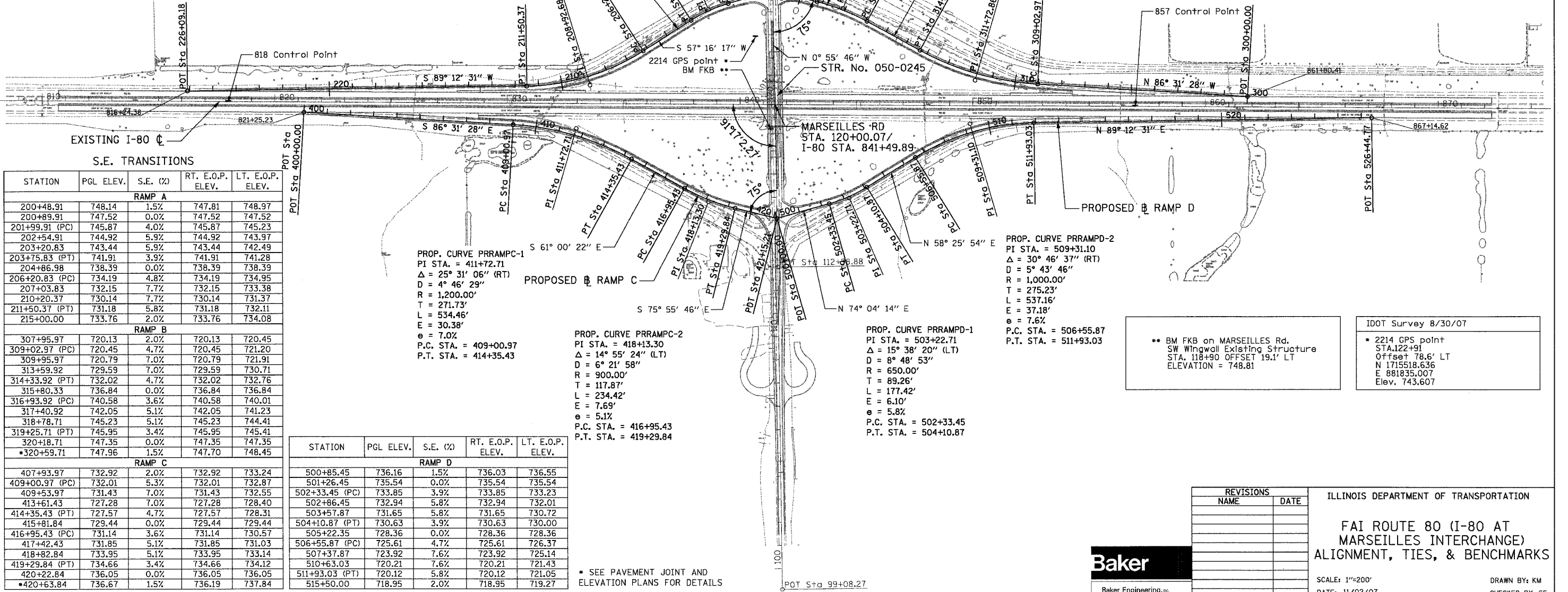
DESCRIPTION	NORTHING	EASTING
RAMP D		
P.O.T.	500+00.00	1714736.5958
P.C.	502+33.45	1714800.8551
P.I.	503+22.71	1714825.3538
P.T.	504+10.87	1714872.0847
P.C.	506+55.87	1715000.3458
P.I.	509+31.10	1715144.4332
P.T.	511+93.03	1715148.2340
P.O.T.	526+44.77	1715168.2819
EXISTING I-80		
P.O.T.	738+00.00	1715292.7340
P.C.	881+38.00	1715204.0210
P.I.	889+43.57	1715199.0360
P.T.	897+49.11	1715205.6190
P.O.T.	924+96.03	1715228.0670

PROP. CURVE PRRAMPA-2
 PI STA. = 208+92.68
 $\Delta = 31^\circ 56' 14''$ (RT)
 $D = 6^\circ 01' 52''$
 $R = 950.00'$
 $T = 271.85'$
 $L = 529.54'$
 $E = 38.13'$
 $e = 7.7\%$
 P.C. STA. = 206+20.83
 P.T. STA. = 211+50.37

PROP. CURVE PRRAMPA-1
 PI STA. = 202+88.51
 $\Delta = 16^\circ 47' 57''$ (LT)
 $D = 9^\circ 32' 57''$
 $R = 600.00'$
 $T = 88.60'$
 $L = 175.92'$
 $E = 6.51'$
 $e = 5.9\%$
 P.C. STA. = 201+99.91
 P.T. STA. = 203+75.83

PROP. CURVE PRRAMPB-2
 PI STA. = 318+10.46
 $\Delta = 14^\circ 45' 22''$ (LT)
 $D = 6^\circ 21' 58''$
 $R = 900.00'$
 $T = 116.54'$
 $L = 231.79'$
 $E = 7.51'$
 $e = 5.1\%$
 P.C. STA. = 316+93.92
 P.T. STA. = 319+25.71

PROP. CURVE PRRAMPB-1
 PI STA. = 311+72.86
 $\Delta = 25^\circ 21' 04''$ (RT)
 $D = 4^\circ 46' 29''$
 $R = 1,200.00'$
 $T = 269.89'$
 $L = 530.95'$
 $E = 29.98'$
 $e = 7.0\%$
 P.C. STA. = 309+02.97
 P.T. STA. = 314+33.92



S.E. TRANSITIONS

STATION	PGL ELEV.	S.E. (%)	RT. E.O.P. ELEV.	LT. E.O.P. ELEV.
RAMP A				
200+48.91	748.14	1.5%	747.81	748.97
200+89.91	747.52	0.0%	747.52	747.52
201+99.91 (PC)	745.87	4.0%	745.87	745.23
202+54.91	744.92	5.9%	744.92	743.97
203+20.83	743.44	5.9%	743.44	742.49
203+75.83 (PT)	741.91	3.9%	741.91	741.28
204+86.98	738.39	0.0%	738.39	738.39
206+20.83 (PC)	734.19	4.8%	734.19	734.95
207+03.83	732.15	7.7%	732.15	733.38
210+20.37	730.14	7.7%	730.14	731.37
211+50.37 (PT)	731.18	5.8%	731.18	732.11
215+00.00	733.76	2.0%	733.76	734.08
RAMP B				
307+95.97	720.13	2.0%	720.13	720.45
309+02.97 (PC)	720.45	4.7%	720.45	721.20
309+95.97	720.79	7.0%	720.79	721.91
313+59.92	729.59	7.0%	729.59	730.71
314+33.92 (PT)	732.02	4.7%	732.02	732.76
315+80.33	736.84	0.0%	736.84	736.84
316+93.92 (PC)	740.58	3.6%	740.58	740.01
317+40.92	742.05	5.1%	742.05	741.23
318+78.71	745.23	5.1%	745.23	744.41
319+25.71 (PT)	745.95	3.4%	745.95	745.41
320+18.71	747.35	0.0%	747.35	747.35
*320+59.71	747.96	1.5%	747.70	748.45
RAMP C				
407+93.97	732.92	2.0%	732.92	733.24
409+00.97 (PC)	732.01	5.3%	732.01	732.87
409+53.97	731.43	7.0%	731.43	732.55
413+61.43	727.28	7.0%	727.28	728.40
414+35.43 (PT)	727.57	4.7%	727.57	728.31
415+81.84	729.44	0.0%	729.44	729.44
416+95.43 (PC)	731.14	3.6%	731.14	730.57
417+42.43	731.85	5.1%	731.85	731.03
418+82.84	733.95	5.1%	733.95	733.14
419+29.84 (PT)	734.66	3.4%	734.66	734.12
420+22.84	736.05	0.0%	736.05	736.05
*420+63.84	736.67	1.5%	736.19	737.84
RAMP D				
500+85.45	736.16	1.5%	736.03	736.55
501+26.45	735.54	0.0%	735.54	735.54
502+33.45 (PC)	733.85	3.9%	733.85	733.23
502+86.45	732.94	5.8%	732.94	732.01
503+57.87	731.65	5.8%	731.65	730.72
504+10.87 (PT)	730.63	3.9%	730.63	730.00
505+22.35	728.36	0.0%	728.36	728.36
506+55.87 (PC)	725.61	4.7%	725.61	726.37
507+37.87	723.92	7.6%	723.92	725.14
510+63.03	720.21	7.6%	720.21	721.43
511+93.03 (PT)	720.12	5.8%	720.12	721.05
515+50.00	718.95	2.0%	718.95	719.27

STATION	PGL ELEV.	S.E. (%)	RT. E.O.P. ELEV.	LT. E.O.P. ELEV.
RAMP D				
500+85.45	736.16	1.5%	736.03	736.55
501+26.45	735.54	0.0%	735.54	735.54
502+33.45 (PC)	733.85	3.9%	733.85	733.23
502+86.45	732.94	5.8%	732.94	732.01
503+57.87	731.65	5.8%	731.65	730.72
504+10.87 (PT)	730.63	3.9%	730.63	730.00
505+22.35	728.36	0.0%	728.36	728.36
506+55.87 (PC)	725.61	4.7%	725.61	726.37
507+37.87	723.92	7.6%	723.92	725.14
510+63.03	720.21	7.6%	720.21	721.43
511+93.03 (PT)	720.12	5.8%	720.12	721.05
515+50.00	718.95	2.0%	718.95	719.27

* SEE PAVEMENT JOINT AND ELEVATION PLANS FOR DETAILS

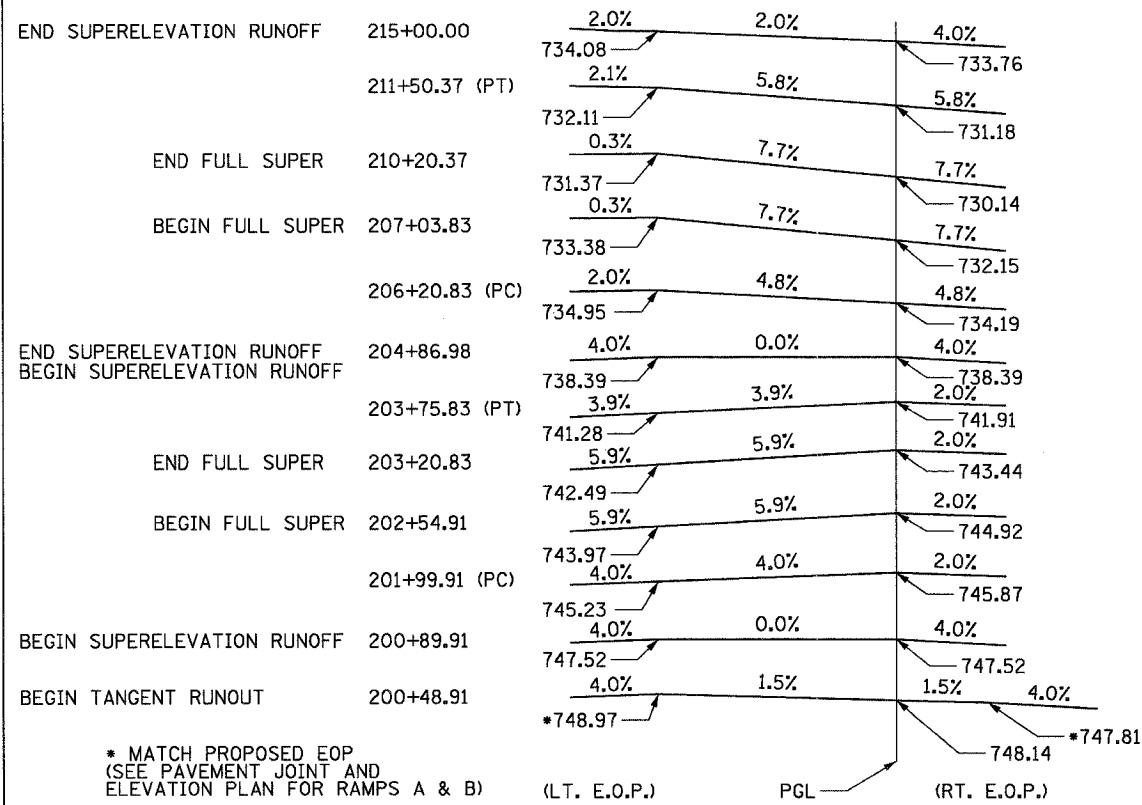
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI ROUTE 80 (I-80 AT MARSEILLES INTERCHANGE) ALIGNMENT, TIES, & BENCHMARKS
 SCALE: 1"=200'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE

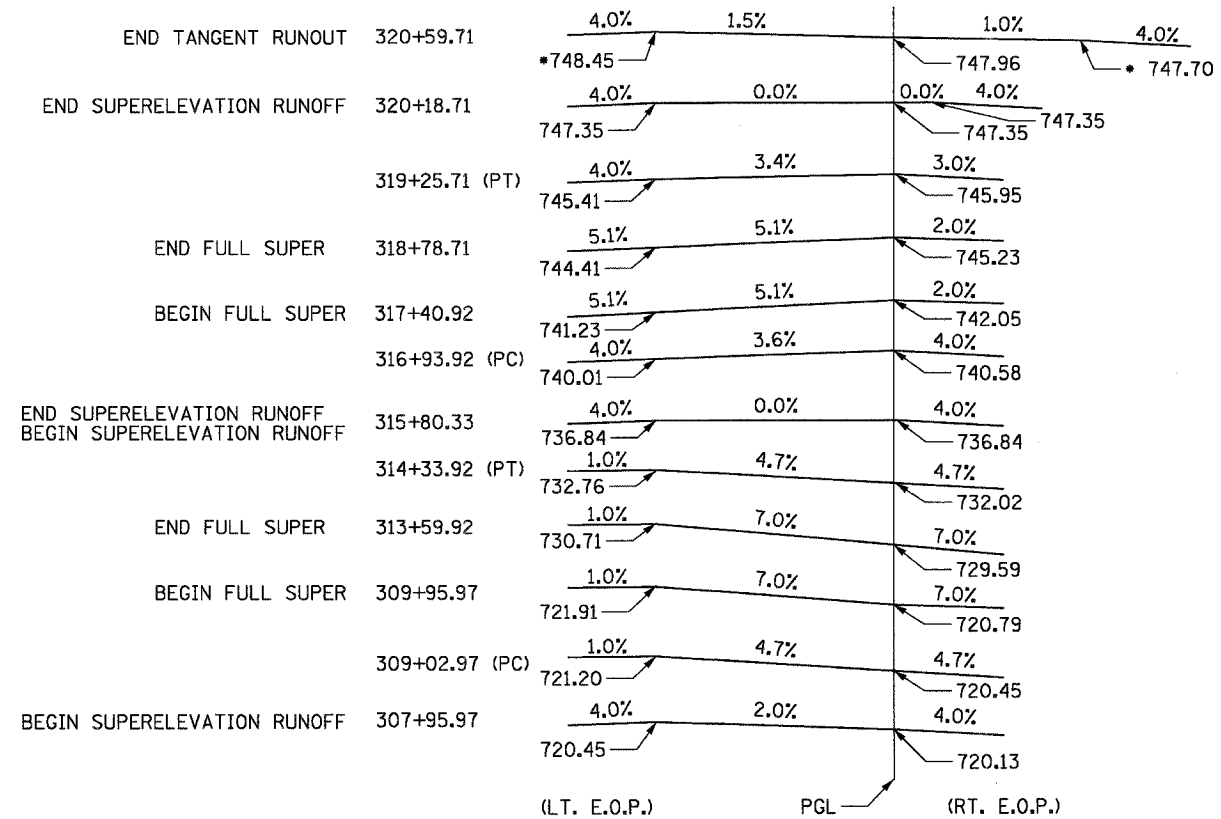


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	20
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

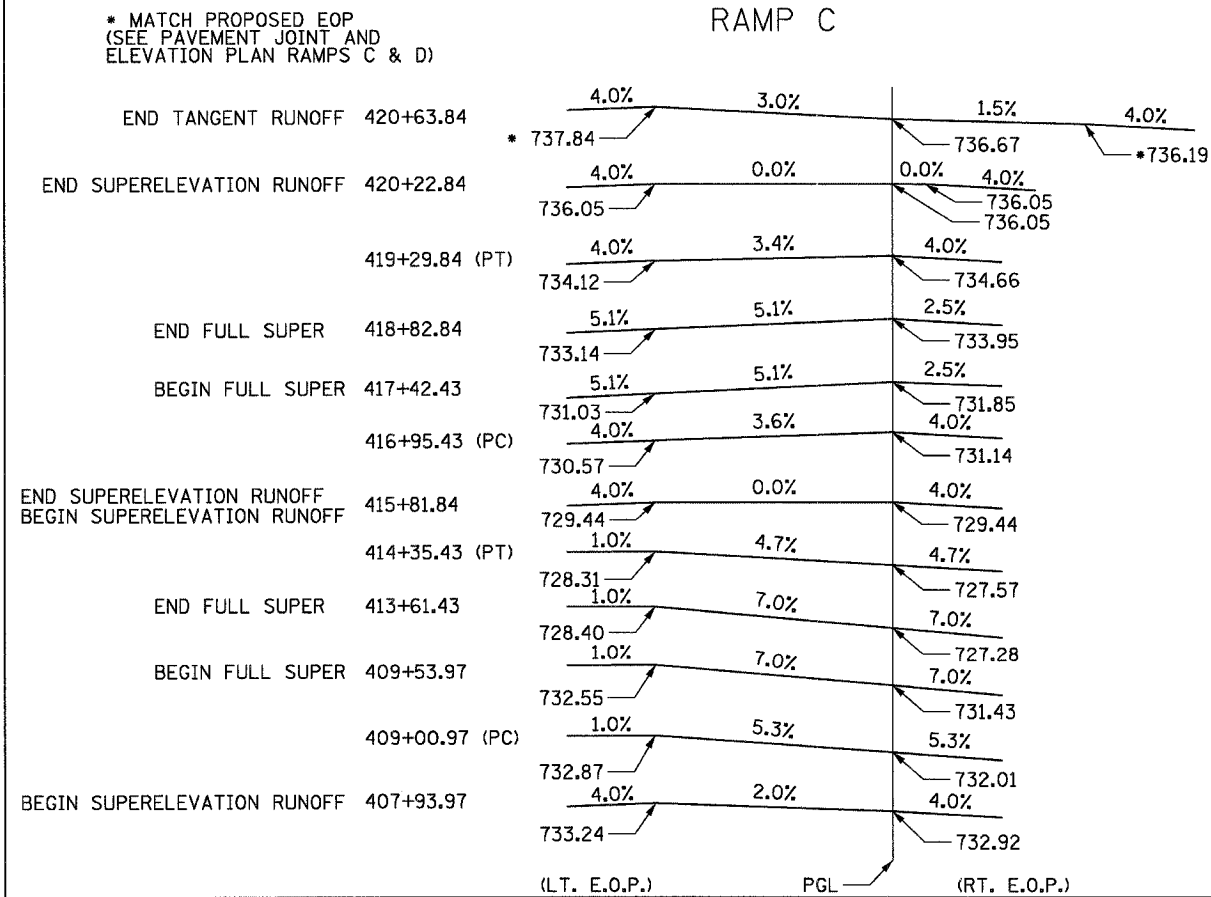
RAMP A



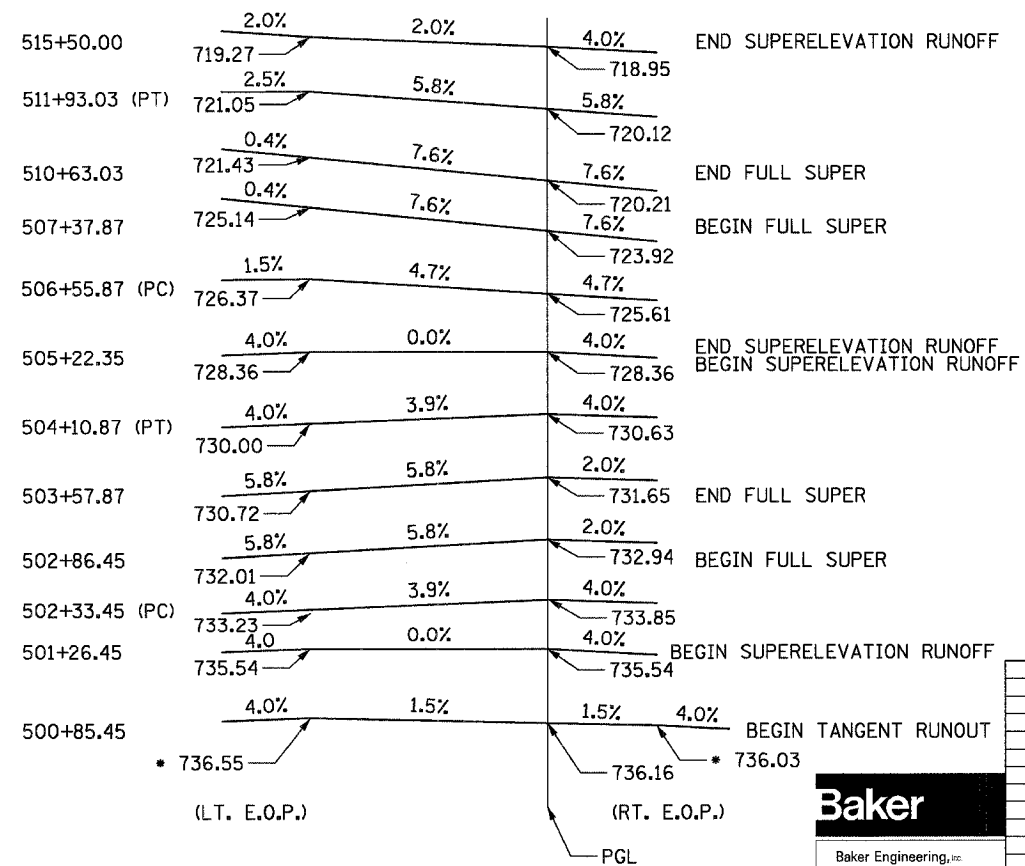
RAMP B



RAMP C



RAMP D



* MATCH PROPOSED EOP (SEE PAVEMENT JOINT AND ELEVATION PLAN RAMPS C & D)

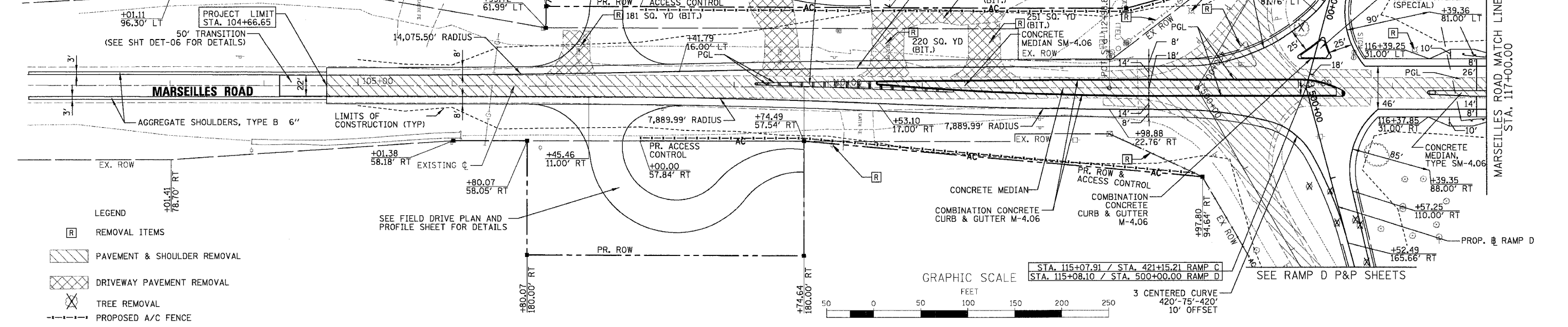
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**SUPERELEVATION TRANSITION
 DETAILS**
 MARSEILLES ROAD RAMPS A, B, C & D
 SCALE: NTS
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE



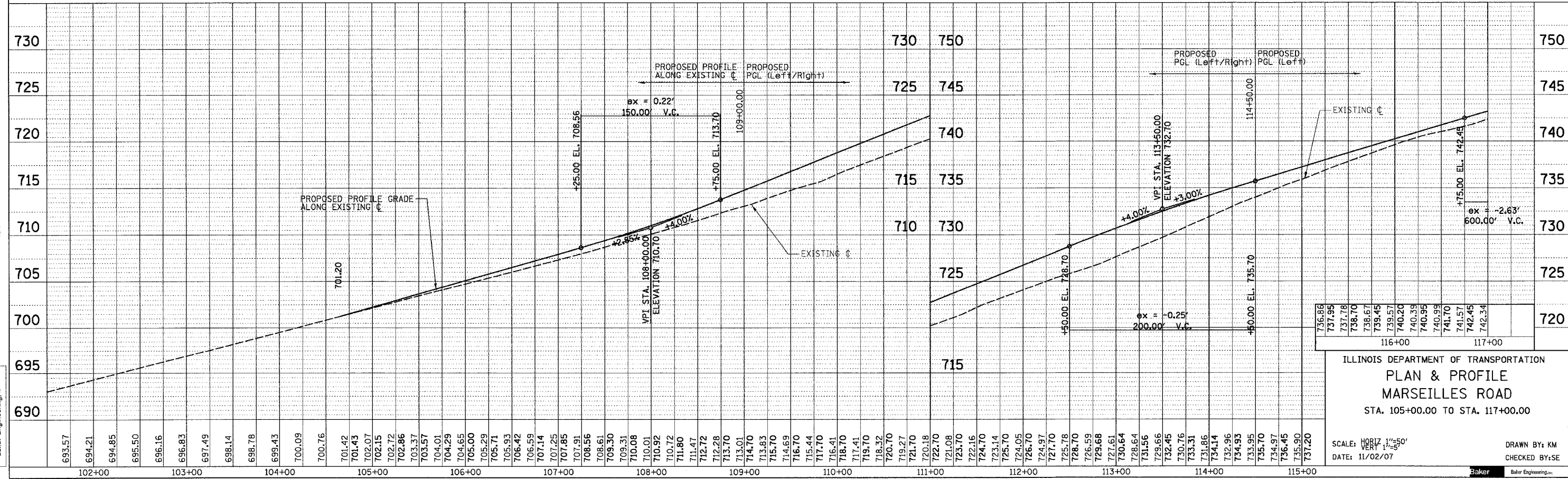
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	21
STA. 105+00.00 TO STA. 117+00.00				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

- NOTES:
- SEE LIGHTING PLANS FOR THE LOCATIONS OF TEMPORARY AND PROPOSED LIGHTING
 - SEE TYPICAL SECTIONS FOR PAVEMENT STRUCTURE.
 - SEE ROADWAY AND INTERSECTION DETAILS FOR MORE GEOMETRIC DETAIL.
 - SEE PAVEMENT JOINT AND ELEVATION PLAN FOR JOINTING AND ELEVATION DETAILS.
 - PROPOSED DRIVEWAY CENTERLINES ARE PERPENDICULAR TO MARSEILLES ROAD CENTERLINE UNLESS OTHERWISE NOTED.
 - SEE DRAINAGE & UTILITY PLANS FOR REMOVAL OF STORM SEWER PIPE, STRUCTURES AND RELATED WORK.



DATE	BY
DATE	BY

DATE	BY
DATE	BY



ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN & PROFILE
MARSEILLES ROAD
 STA. 105+00.00 TO STA. 117+00.00

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

DATE: 11/02/07

DRAWN BY: KM
 CHECKED BY: SE

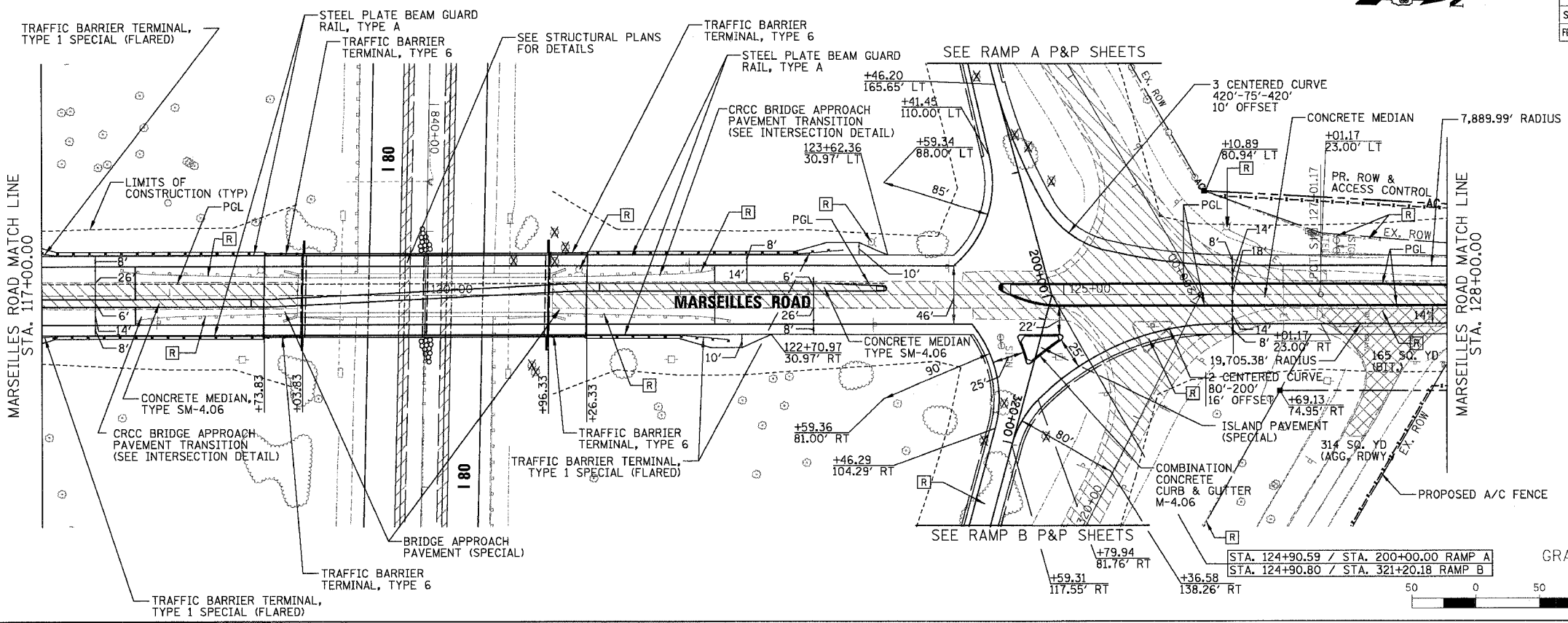


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	22
STA. 117+00.00		TO STA. 128+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

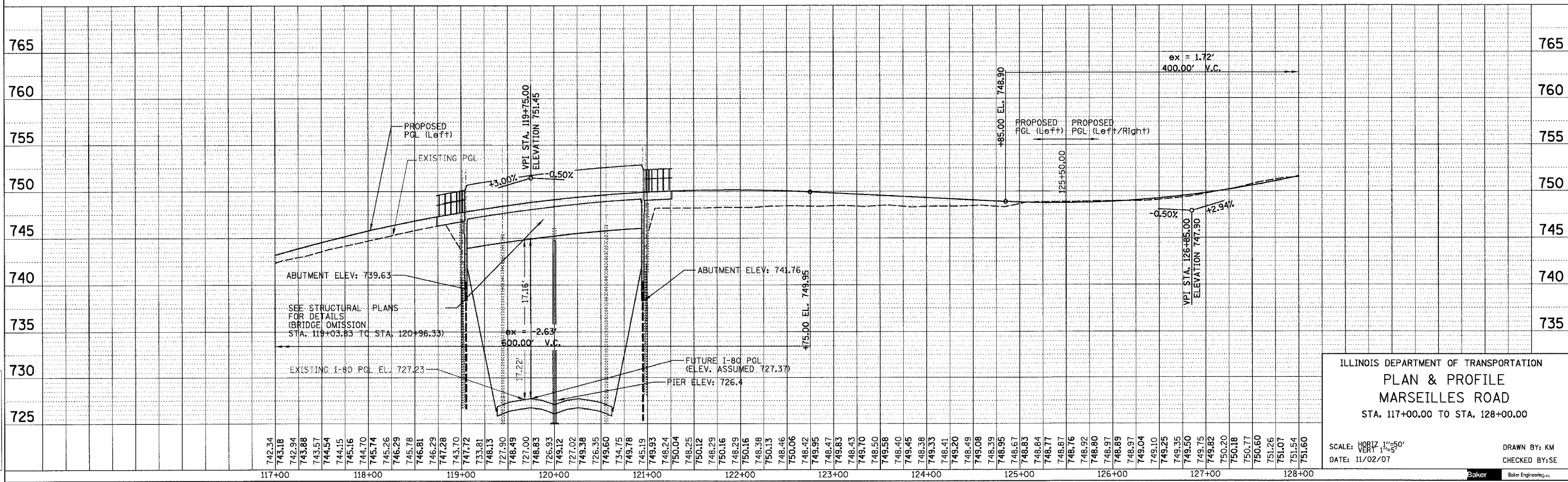
- NOTES:
- SEE LIGHTING PLANS FOR THE LOCATIONS OF TEMPORARY AND PROPOSED LIGHTING STRUCTURE.
 - SEE TYPICAL SECTIONS FOR PAVEMENT STRUCTURE.
 - SEE ROADWAY AND INTERSECTION DETAILS FOR MORE GEOMETRIC DETAIL.
 - SEE PAVEMENT JOINT AND ELEVATION PLAN FOR JOINTING AND ELEVATIONS DETAILS.
 - PROPOSED DRIVEWAY CENTERLINES ARE PERPENDICULAR TO MARSEILLES ROAD UNLESS OTHERWISE NOTED.
 - SEE DRAINAGE & UTILITY PLANS FOR REMOVAL OF STORM SEWER PIPE, STRUCTURES AND RELATED WORK.

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	DATE	

- LEGEND
- [R] REMOVAL ITEMS
 - [Hatched Box] PAVEMENT & SHOULDER REMOVAL
 - [Cross-hatched Box] DRIVEWAY PAVEMENT REMOVAL
 - [X] TREE REMOVAL
 - [Dashed Line] PROPOSED A/C FENCE



PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	DATE	



ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN & PROFILE
MARSEILLES ROAD
 STA. 117+00.00 TO STA. 128+00.00

SCALE: HORIZ. 1"=50'
 VERT. 1"=5'
 DATE: 11/02/07

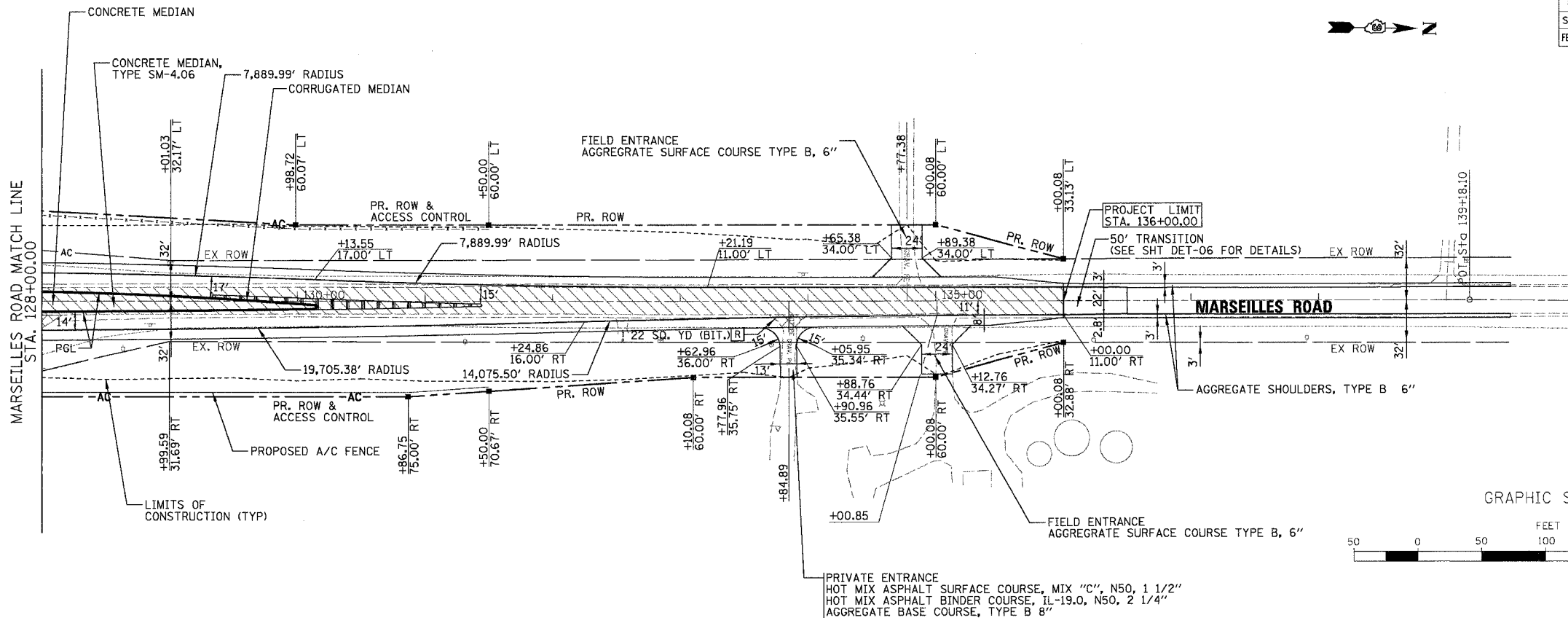
DRAWN BY: KM
 CHECKED BY: SE



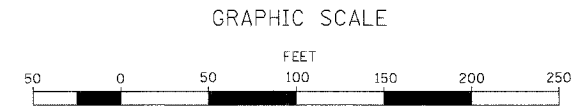
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	23
STA. 128+00.00 TO STA. 136+00.00				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

- NOTES:
- SEE LIGHTING PLANS FOR THE LOCATIONS OF TEMPORARY AND PROPOSED LIGHTING
 - SEE TYPICAL SECTIONS FOR PAVEMENT STRUCTURE.
 - SEE ROADWAY AND INTERSECTION DETAILS FOR MORE GEOMETRIC DETAIL.
 - SEE PAVEMENT JOINT AND ELEVATION PLAN FOR JOINTING AND ELEVATION DETAILS.
 - PROPOSED DRIVEWAY CENTERLINES ARE PERPENDICULAR TO MARSEILLES ROAD CENTERLINE UNLESS OTHERWISE NOTED.
 - SEE DRAINAGE & UTILITY PLANS FOR REMOVAL OF STORM SEWER PIPE, STRUCTURES AND RELATED WORK.

PLAN	SURVEYED	DATE
	PLotted	
	Checked	
	By	
	Checked	
	By	
	Checked	
	By	

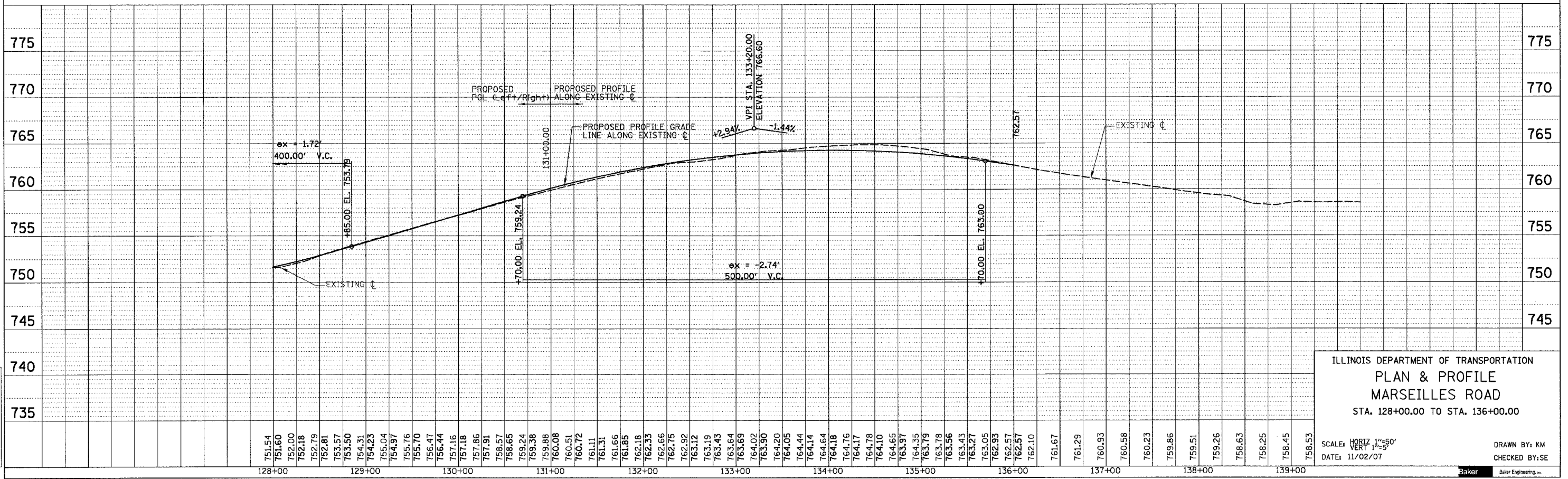


- LEGEND
- [R] REMOVAL ITEMS
 - [Hatched] PAVEMENT & SHOULDER REMOVAL
 - [Cross-hatched] DRIVEWAY PAVEMENT REMOVAL
 - [X] TREE REMOVAL
 - [Dashed] PROPOSED A/C FENCE



PRIVATE ENTRANCE
HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1 1/2"
HOT MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2 1/4"
AGGREGATE BASE COURSE, TYPE B 8"

PROFILE	SURVEYED	DATE
	Plotted	
	Checked	
	By	
	Checked	
	By	
	Checked	
	By	



ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN & PROFILE
MARSEILLES ROAD
 STA. 128+00.00 TO STA. 136+00.00

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

DATE: 11/02/07

DRAWN BY: KM
 CHECKED BY: SE

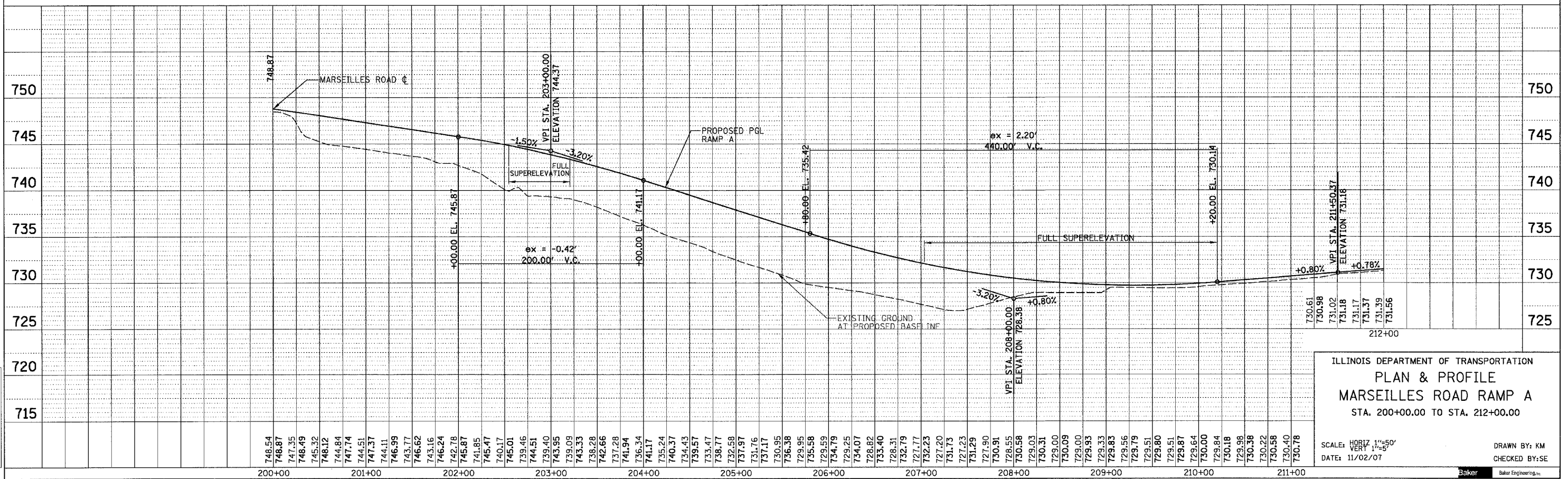
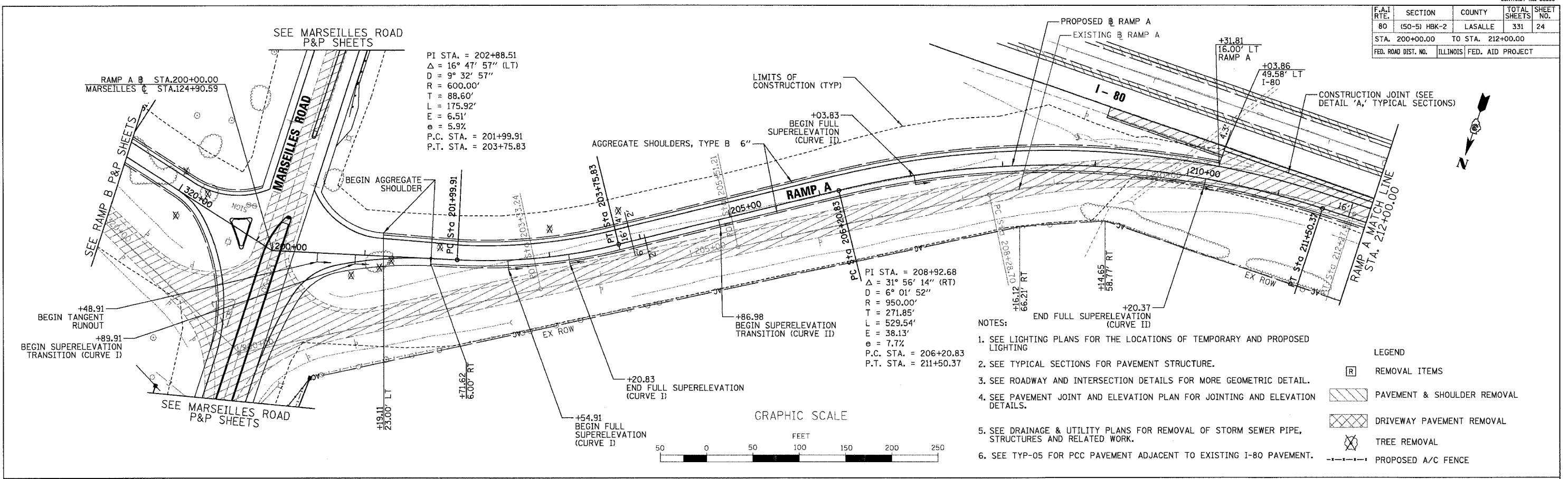


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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	24
STA. 200+00.00		TO STA. 212+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

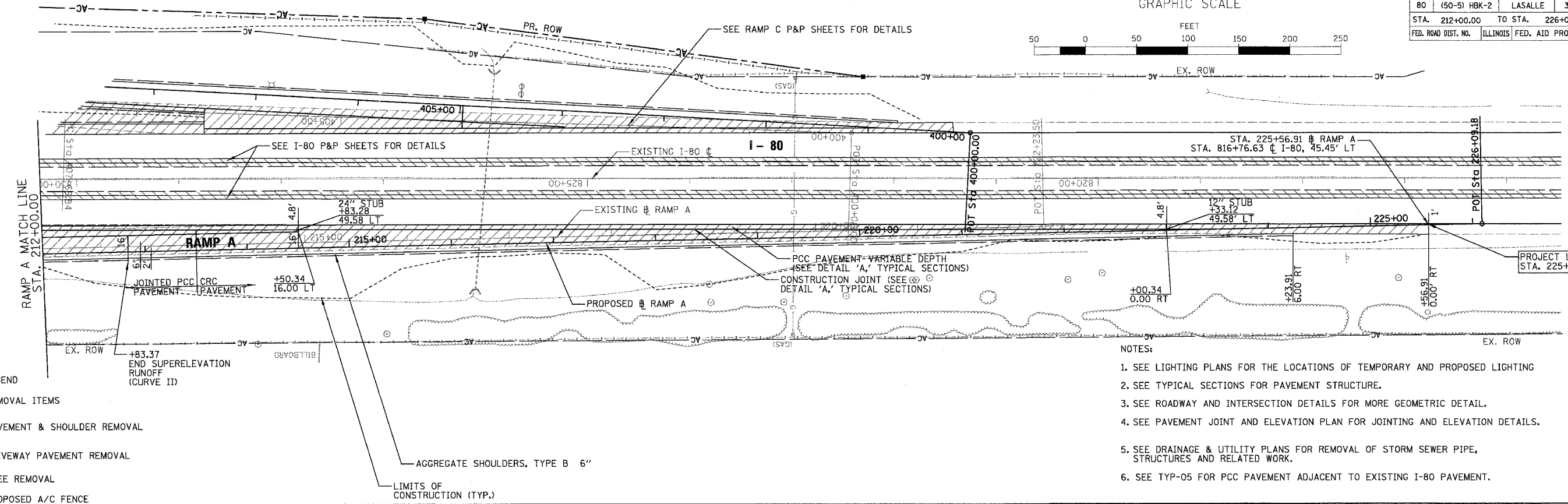
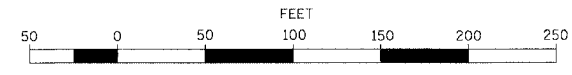
PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO. OF WAYS CHECKED	
	NO. OF WAYS CHECKED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO. OF WAYS CHECKED	
	NO. OF WAYS CHECKED	
	NO.	



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	25
STA. 212+00.00 TO STA. 226+09.18		ILLINOIS FED. AID PROJECT		

GRAPHIC SCALE

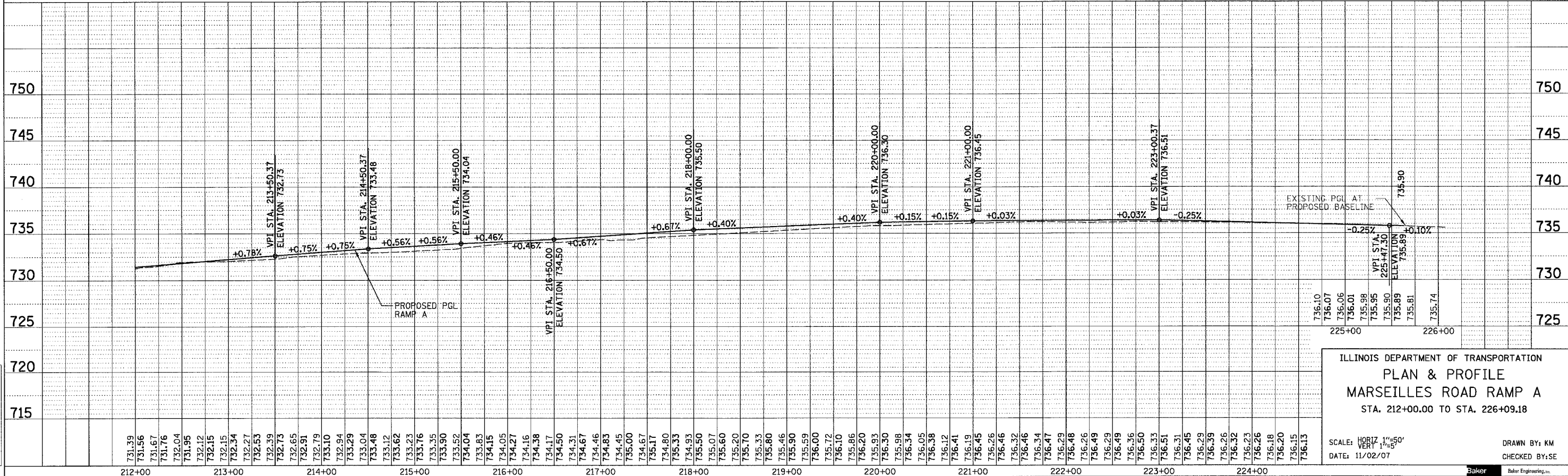


PLAN	DATE
BY	
CHECKED	
NO.	

- LEGEND
- R REMOVAL ITEMS
 - PAVEMENT & SHOULDER REMOVAL
 - DRIVEWAY PAVEMENT REMOVAL
 - TREE REMOVAL
 - PROPOSED A/C FENCE

- NOTES:
1. SEE LIGHTING PLANS FOR THE LOCATIONS OF TEMPORARY AND PROPOSED LIGHTING
 2. SEE TYPICAL SECTIONS FOR PAVEMENT STRUCTURE.
 3. SEE ROADWAY AND INTERSECTION DETAILS FOR MORE GEOMETRIC DETAIL.
 4. SEE PAVEMENT JOINT AND ELEVATION PLAN FOR JOINTING AND ELEVATION DETAILS.
 5. SEE DRAINAGE & UTILITY PLANS FOR REMOVAL OF STORM SEWER PIPE, STRUCTURES AND RELATED WORK.
 6. SEE TYP-05 FOR PCC PAVEMENT ADJACENT TO EXISTING I-80 PAVEMENT.

PROFILE	DATE
BY	
CHECKED	
NO.	



ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAN & PROFILE
 MARSEILLES ROAD RAMP A
 STA. 212+00.00 TO STA. 226+09.18

SCALE: HORIZ 1"=50'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE

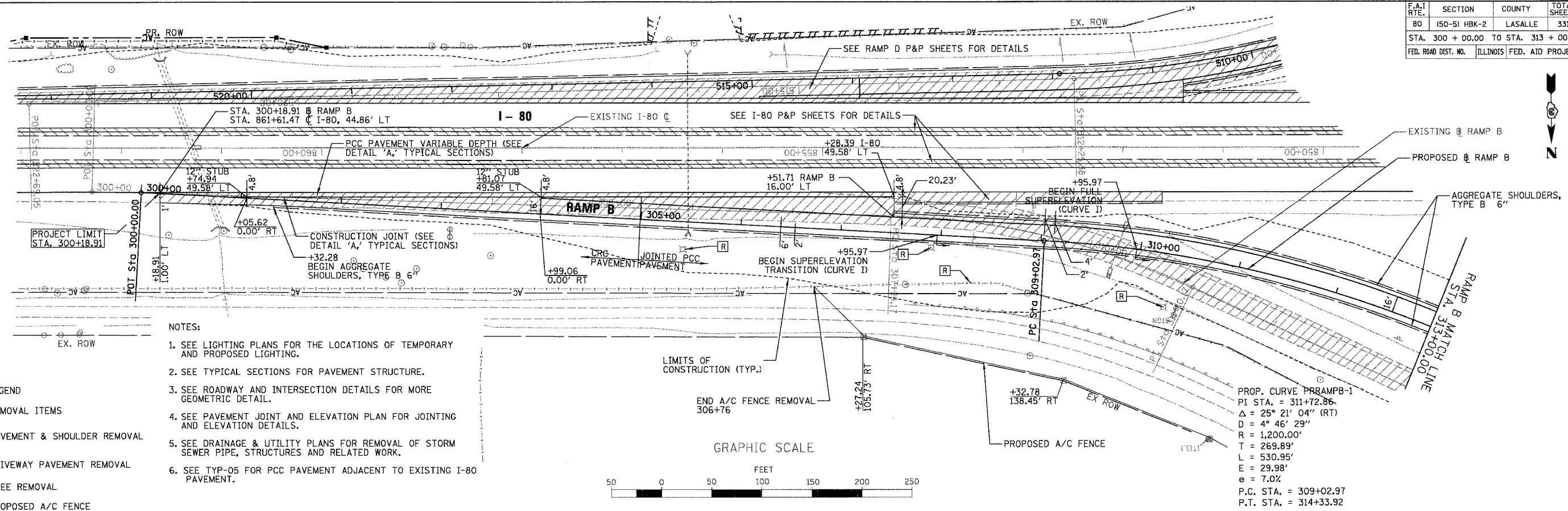


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 11/5/2007

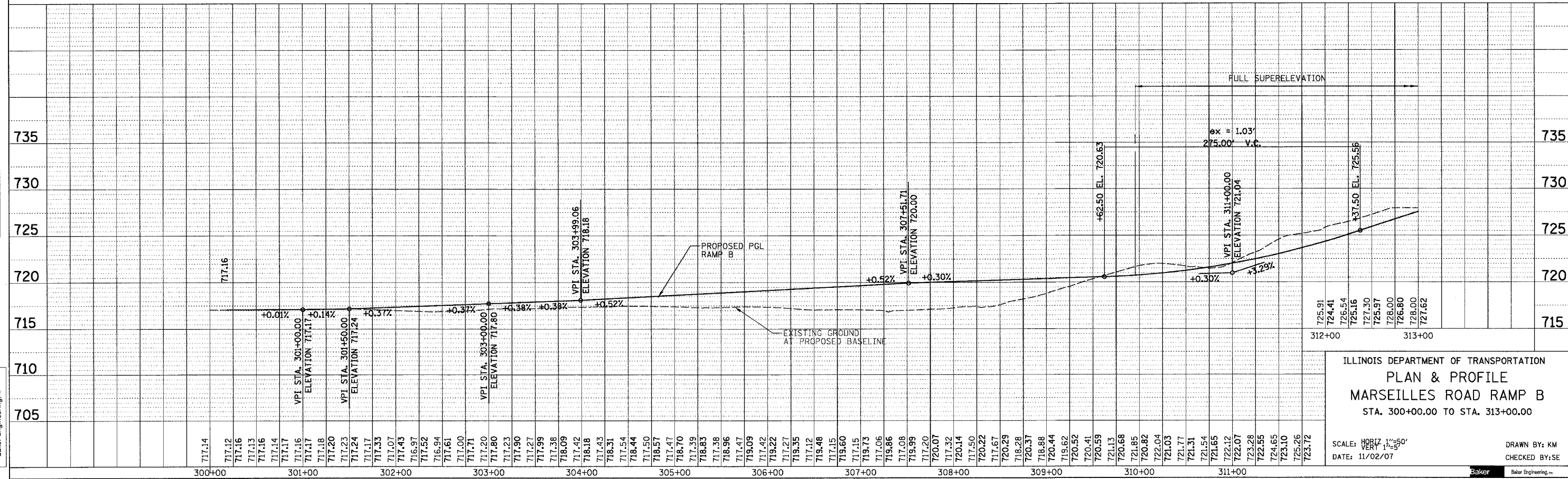
F.A.I. RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	26
STA. 300 + 00.00 TO STA. 313 + 00.00				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



DATE	
BY	
DESIGNED	
CHECKED	
DATE	
BY	
NO.	



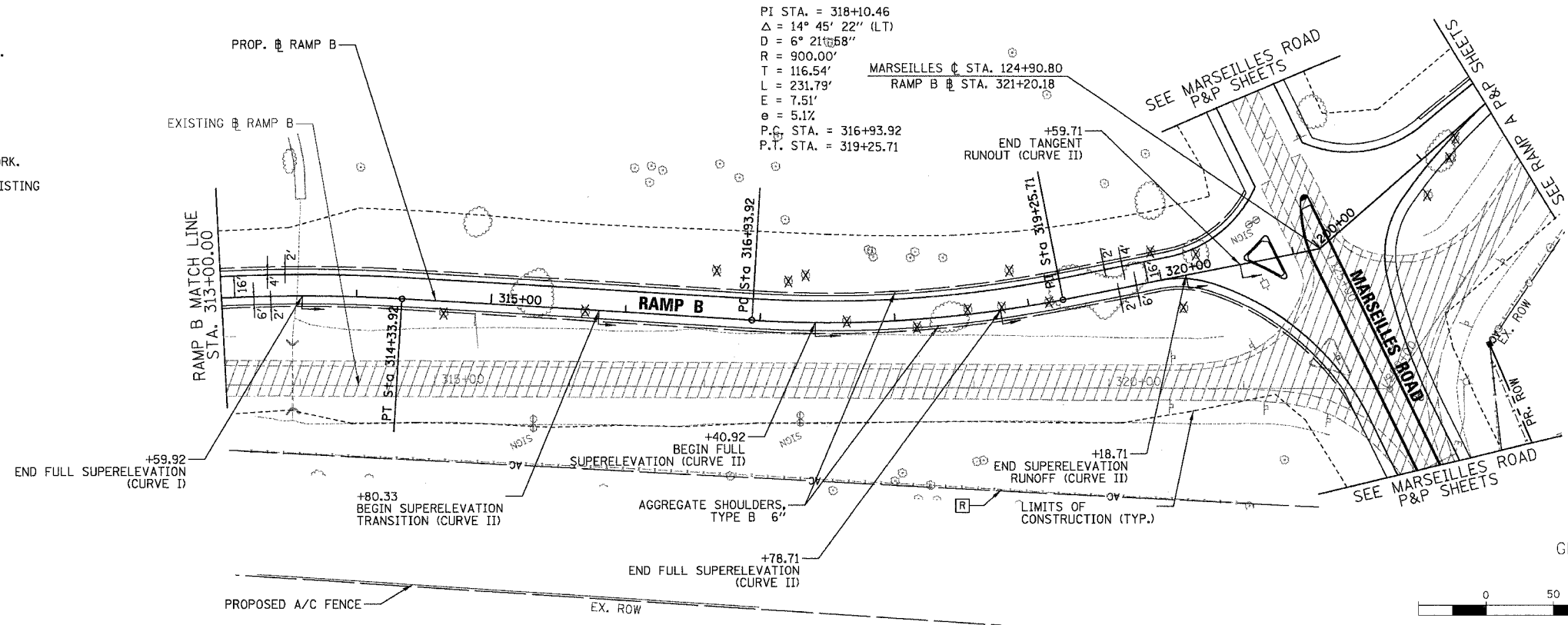
DATE	
BY	
DESIGNED	
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DATE	
BY	
NO.	



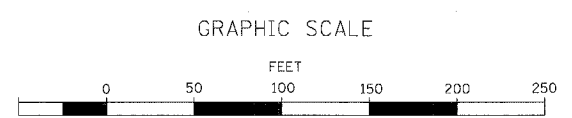
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	27
STA. 313+00.00 TO STA. 321+20.18				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

- NOTES:
- SEE LIGHTING PLANS FOR THE LOCATIONS OF TEMPORARY AND PROPOSED LIGHTING
 - SEE TYPICAL SECTIONS FOR PAVEMENT STRUCTURE.
 - SEE ROADWAY AND INTERSECTION DETAILS FOR MORE GEOMETRIC DETAIL.
 - SEE PAVEMENT JOINT AND ELEVATION PLAN FOR JOINTING AND ELEVATION DETAILS.
 - SEE DRAINAGE & UTILITY PLANS FOR REMOVAL OF STORM SEWER PIPE, STRUCTURES AND RELATED WORK.
 - SEE TYP-05 FOR PCC PAVEMENT ADJACENT TO EXISTING I-80 PAVEMENT.

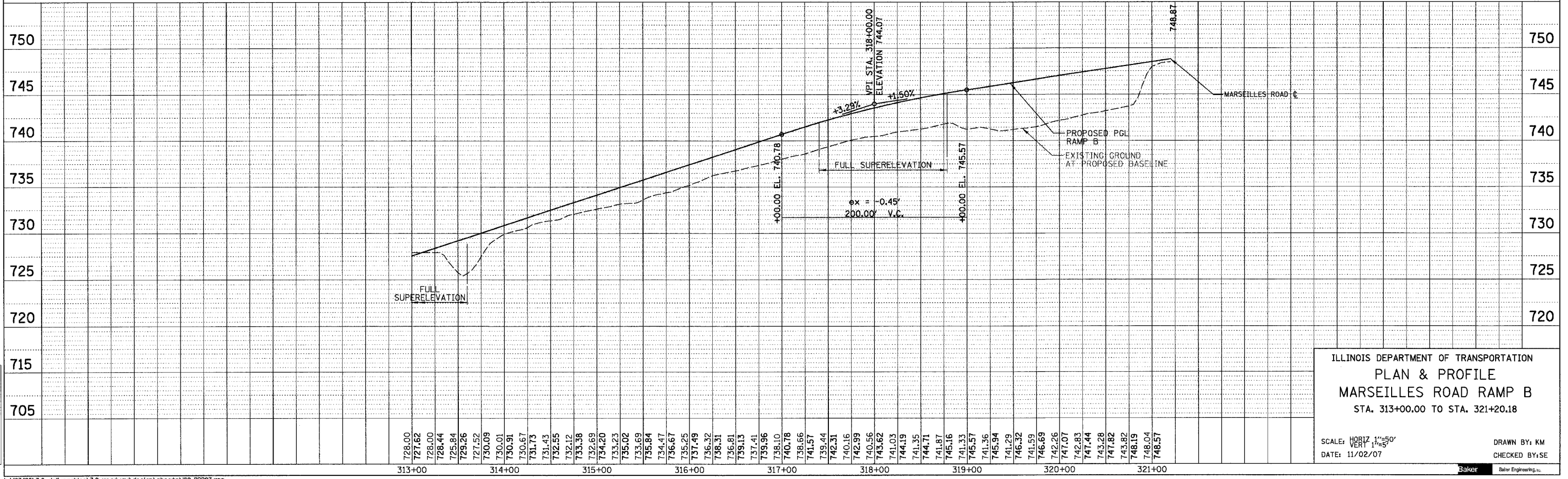
PLAN	SURVEYED	DATE
	BY	
	PLANNED	
	BY	
	NOTED	
	BY	
	STRUCTURE	
	NOTATIONS	
	GRID	



- LEGEND
- (R) REMOVAL ITEMS
 - PAVEMENT & SHOULDER REMOVAL
 - DRIVEWAY PAVEMENT REMOVAL
 - TREE REMOVAL
 - PROPOSED A/C FENCE



PROFILE	SURVEYED	DATE
	BY	
	PLANNED	
	BY	
	NOTED	
	BY	
	STRUCTURE	
	NOTATIONS	
	GRID	



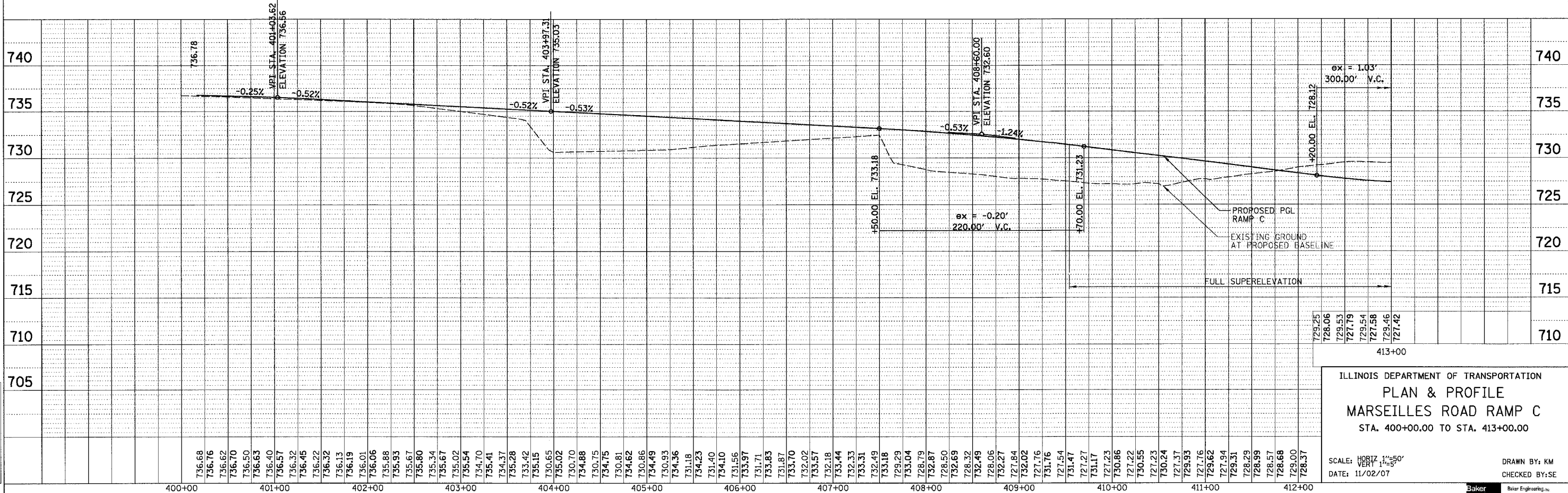
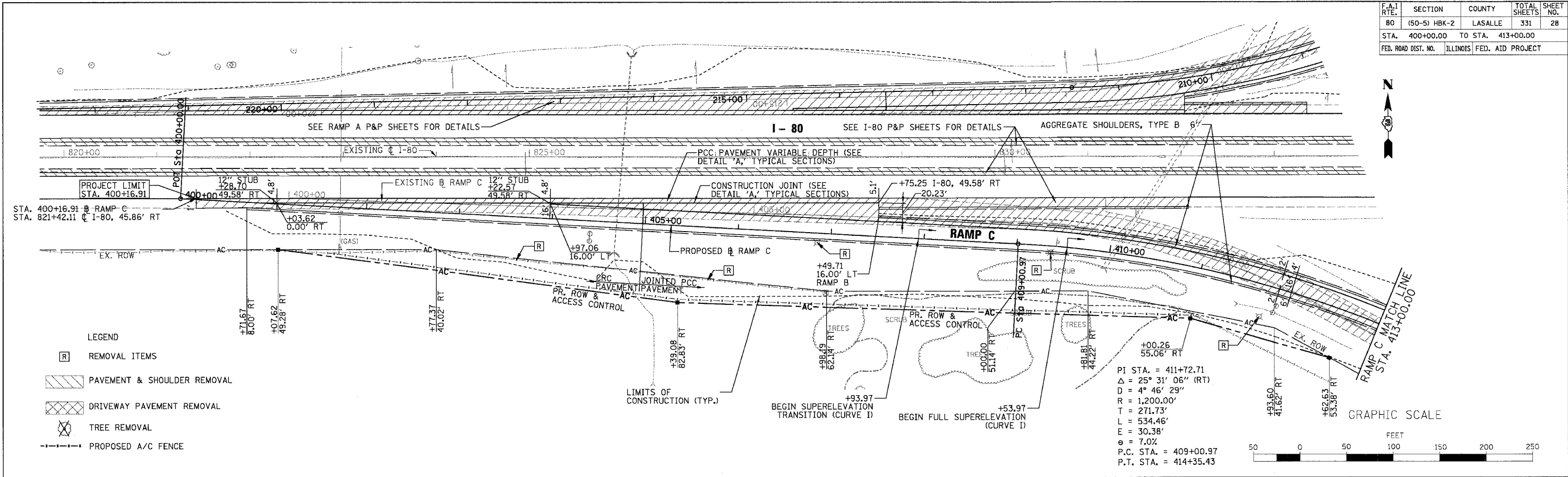
ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN & PROFILE
MARSEILLES ROAD RAMP B
 STA. 313+00.00 TO STA. 321+20.18

SCALE: HORIZ 1"=50'
 VERT 1"=5'
 DATE: 11/02/07

DRAWN BY: KM
 CHECKED BY: SE



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	28
STA. 400+00.00 TO STA. 413+00.00				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAN & PROFILE
 MARSEILLES ROAD RAMP C
 STA. 400+00.00 TO STA. 413+00.00

SCALE: HORIZ. 1" = 50'
 VERT. 1" = 5'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE

PLAN	SURVEYED	BY	DATE
	NOTED		
	REVISIONS		
	NO. 1		

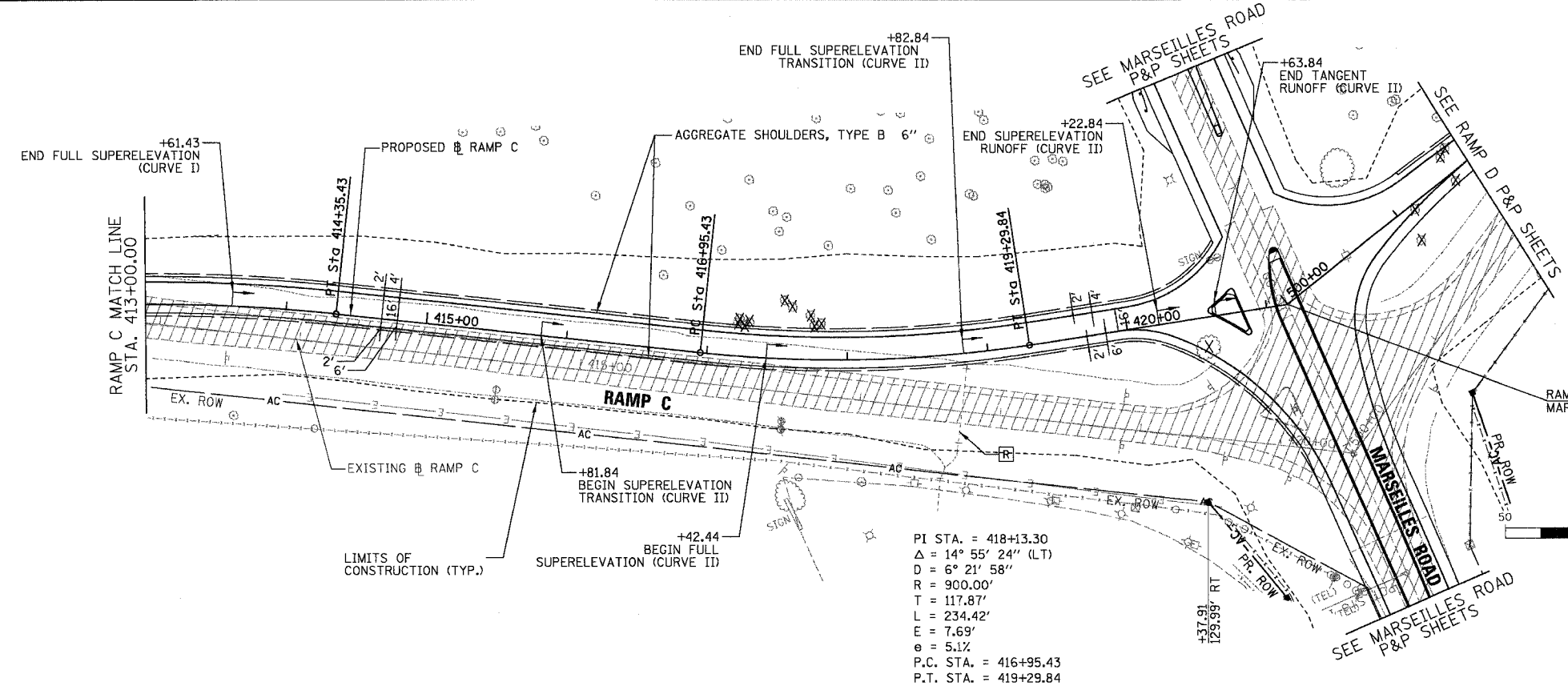
PROFILE	SURVEYED	BY	DATE
	NOTED		
	REVISIONS		
	NO. 1		



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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	29
STA. 413+00.00 TO STA. 421+15.21		ILLINOIS FED. AID PROJECT		

- NOTES:
- SEE LIGHTING PLANS FOR THE LOCATIONS OF TEMPORARY AND PROPOSED LIGHTING
 - SEE TYPICAL SECTIONS FOR PAVEMENT STRUCTURE.
 - SEE ROADWAY AND INTERSECTION DETAILS FOR MORE GEOMETRIC DETAIL.
 - SEE PAVEMENT JOINT AND ELEVATION PLAN FOR JOINTING AND ELEVATION DETAILS.
 - SEE DRAINAGE & UTILITY PLANS FOR REMOVAL OF STORM SEWER PIPE, STRUCTURES, AND RELATED WORK.
 - SEE TYP-05 FOR PCC PAVEMENT ADJACENT TO EXISTING I-80 PAVEMENT.

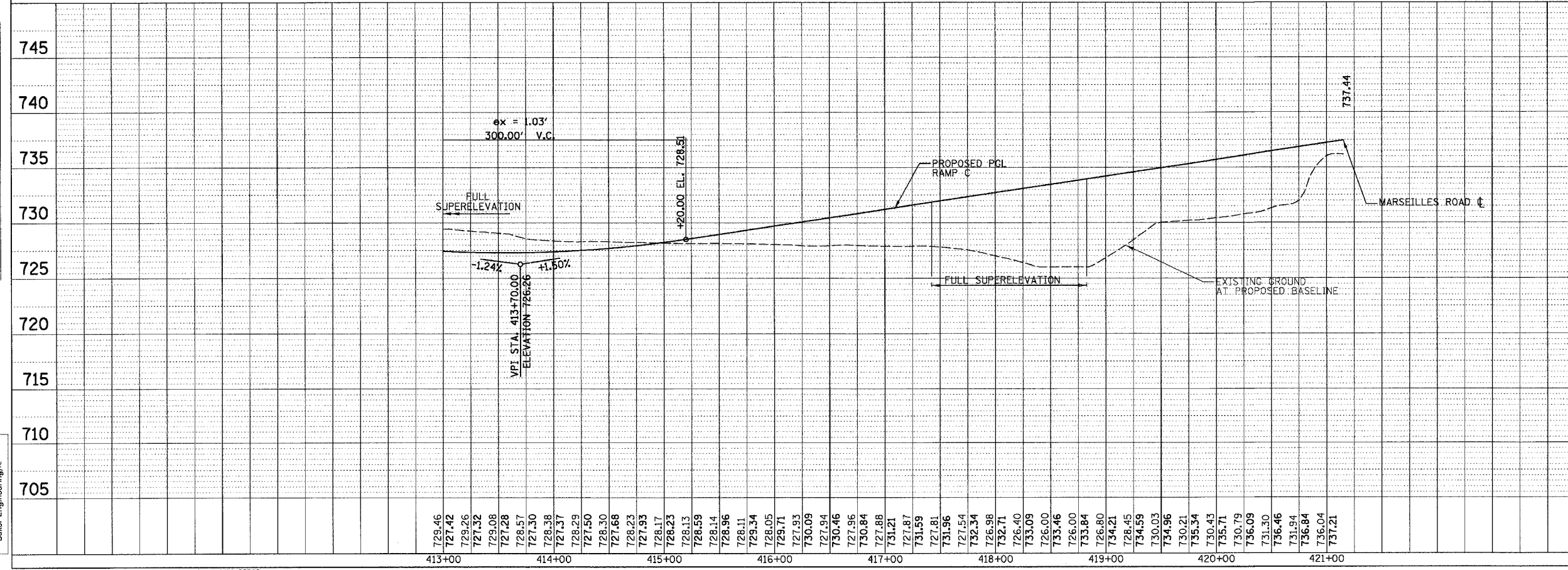


PI STA. = 418+13.30
 $\Delta = 14^\circ 55' 24''$ (LT)
 $D = 6^\circ 21' 58''$
 $R = 900.00'$
 $T = 117.87'$
 $L = 234.42'$
 $E = 7.69'$
 $e = 5.1\%$
 P.C. STA. = 416+95.43
 P.T. STA. = 419+29.84

- LEGEND
- R REMOVAL ITEMS
 - PAVEMENT & SHOULDER REMOVAL
 - DRIVEWAY PAVEMENT REMOVAL
 - TREE REMOVAL
 - PROPOSED A/C FENCE

DATE	BY	NO.

DATE	BY	NO.



ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAN & PROFILE
 MARSEILLES ROAD RAMP C
 STA. 413+00.00 TO STA. 421+15.21

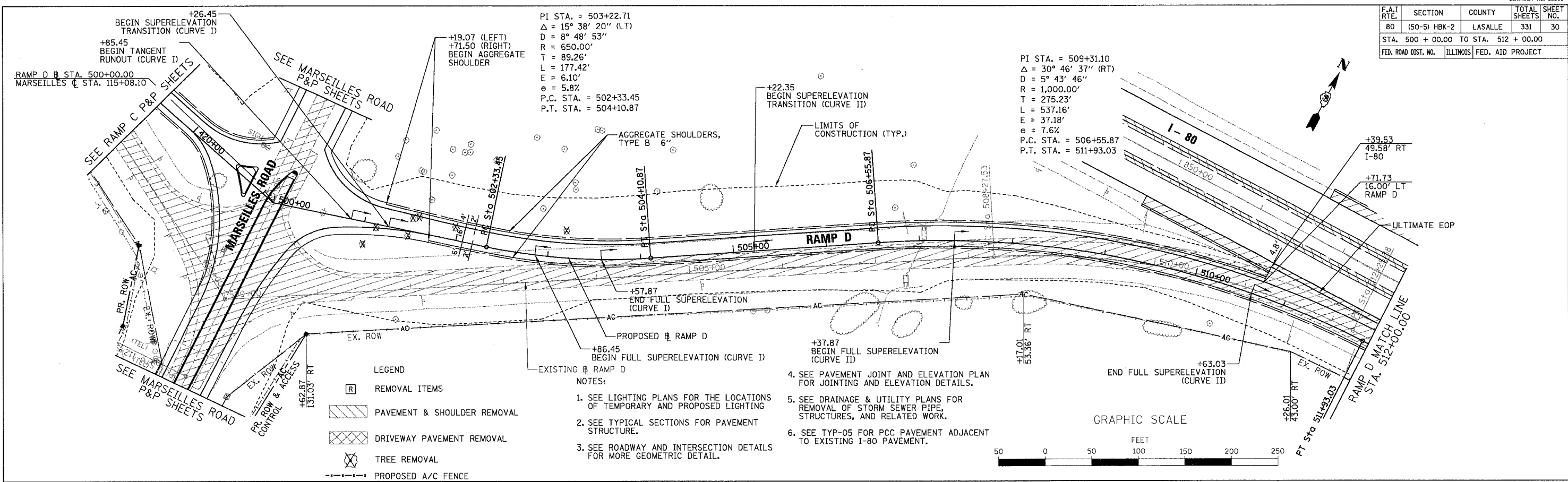
SCALE: HORIZ 1"=50'
 VERT 1"=5'
 DATE: 11/02/07

DRAWN BY: KM
 CHECKED BY: SE

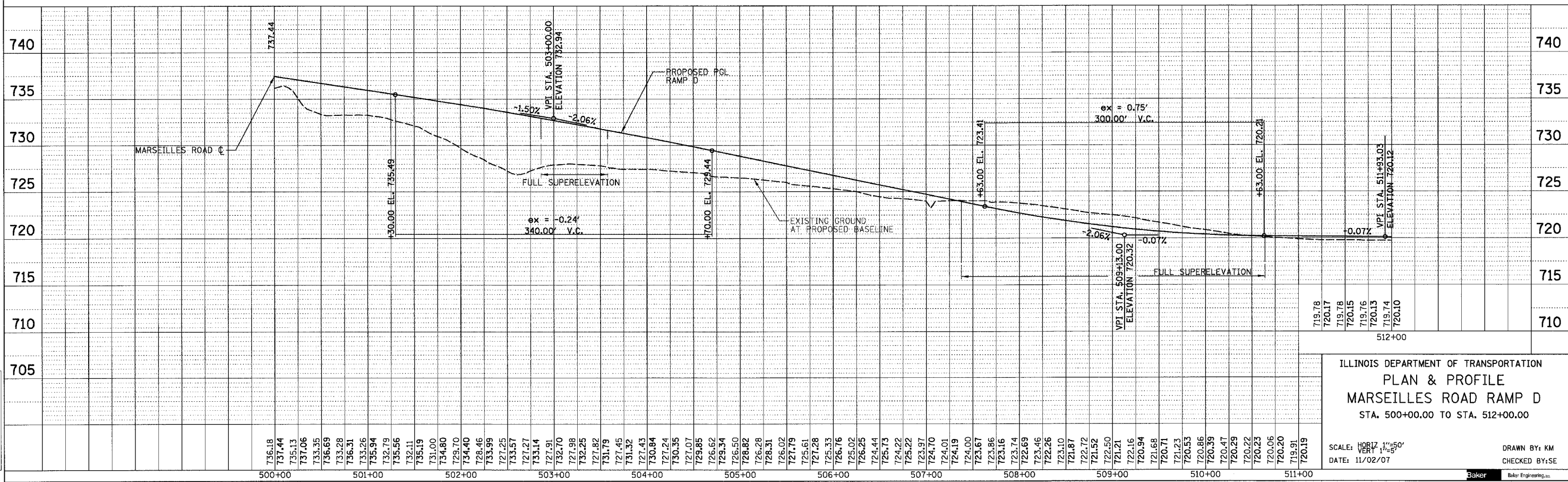


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	30
STA. 500 + 00.00 TO STA. 512 + 00.00				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PLAN	DATE
BY	
DATE	
NO.	



PROFILE	DATE
BY	
DATE	
NO.	



ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN & PROFILE
MARSEILLES ROAD RAMP D
 STA. 500+00.00 TO STA. 512+00.00

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

DATE: 11/02/07

DRAWN BY: KM
 CHECKED BY: SE



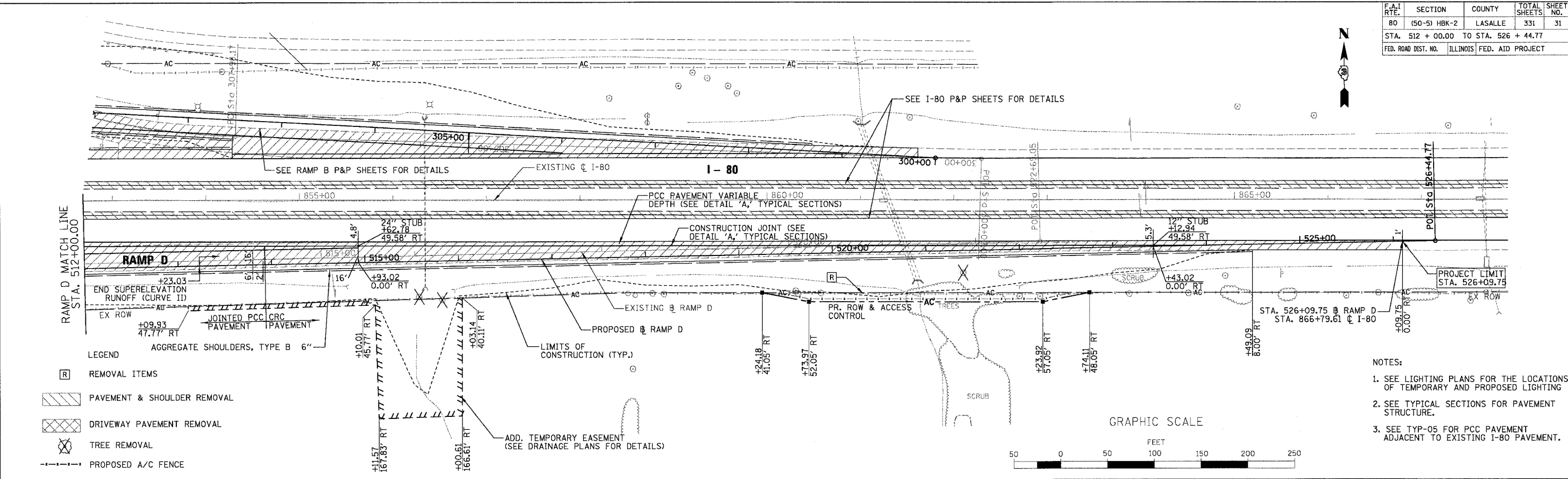
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	31
STA. 512 + 00.00 TO STA. 526 + 44.77				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



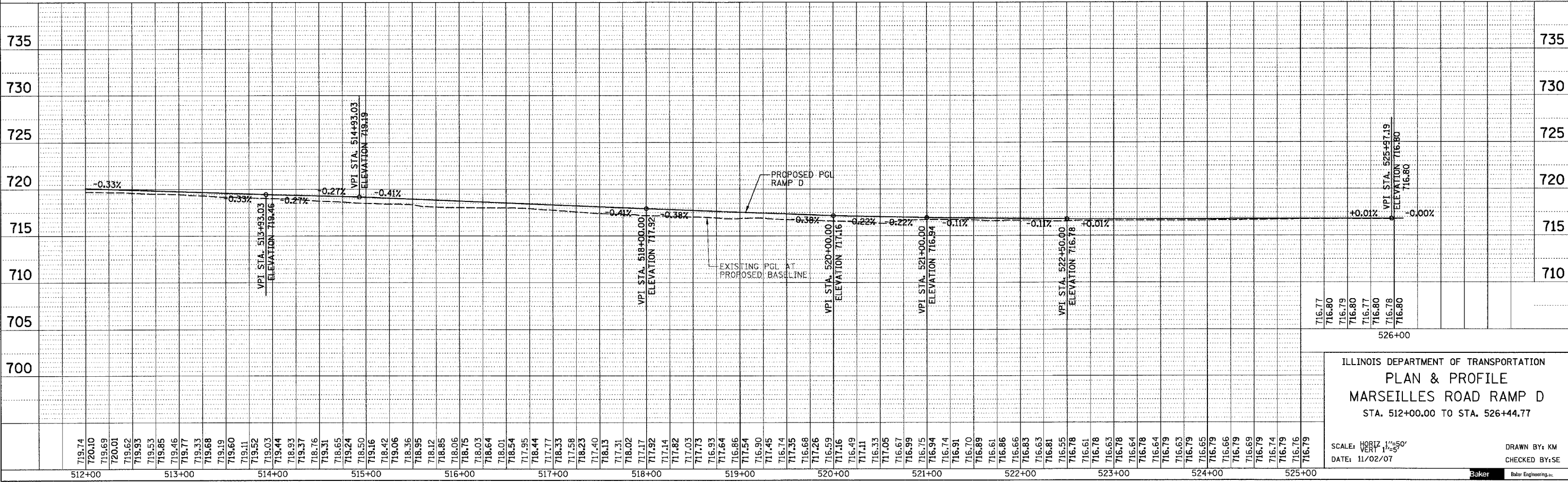
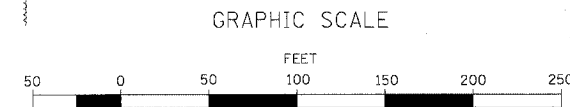
DATE	BY
DATE	BY

DATE	BY
DATE	BY

Baker
Baker Engineering, Inc.



- NOTES:
1. SEE LIGHTING PLANS FOR THE LOCATIONS OF TEMPORARY AND PROPOSED LIGHTING
 2. SEE TYPICAL SECTIONS FOR PAVEMENT STRUCTURE.
 3. SEE TYP-05 FOR PCC PAVEMENT ADJACENT TO EXISTING I-80 PAVEMENT.



ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN & PROFILE
MARSEILLES ROAD RAMP D
 STA. 512+00.00 TO STA. 526+44.77

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

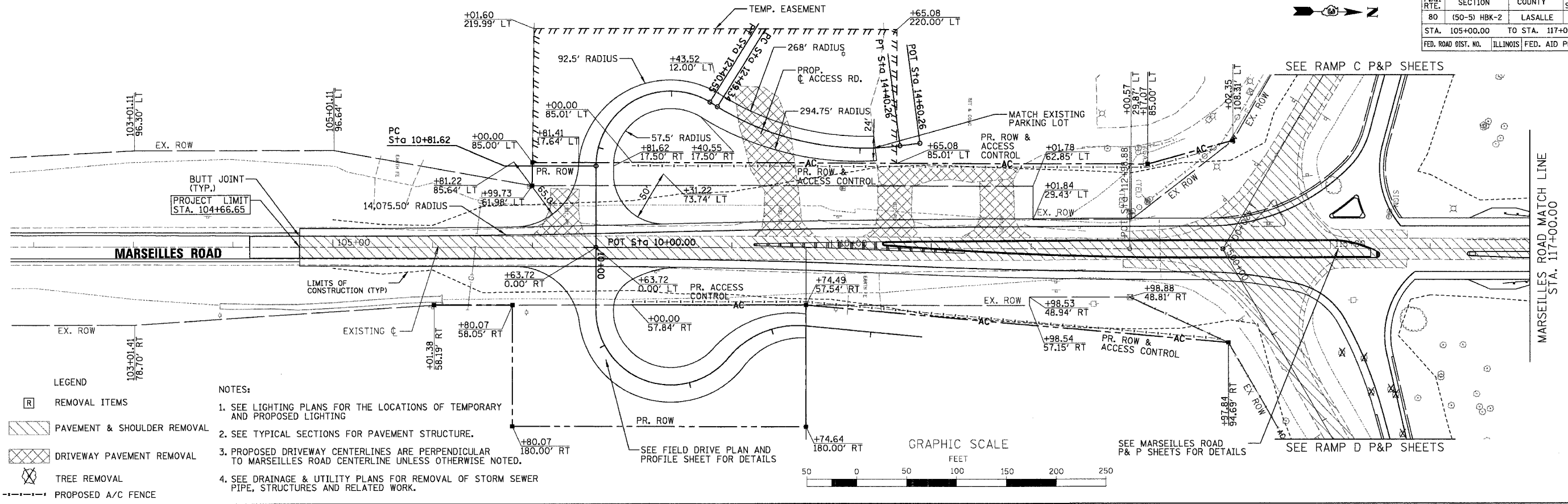
DATE: 11/02/07

DRAWN BY: KM
 CHECKED BY: SE

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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	32
STA. 105+00.00		TO STA. 117+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

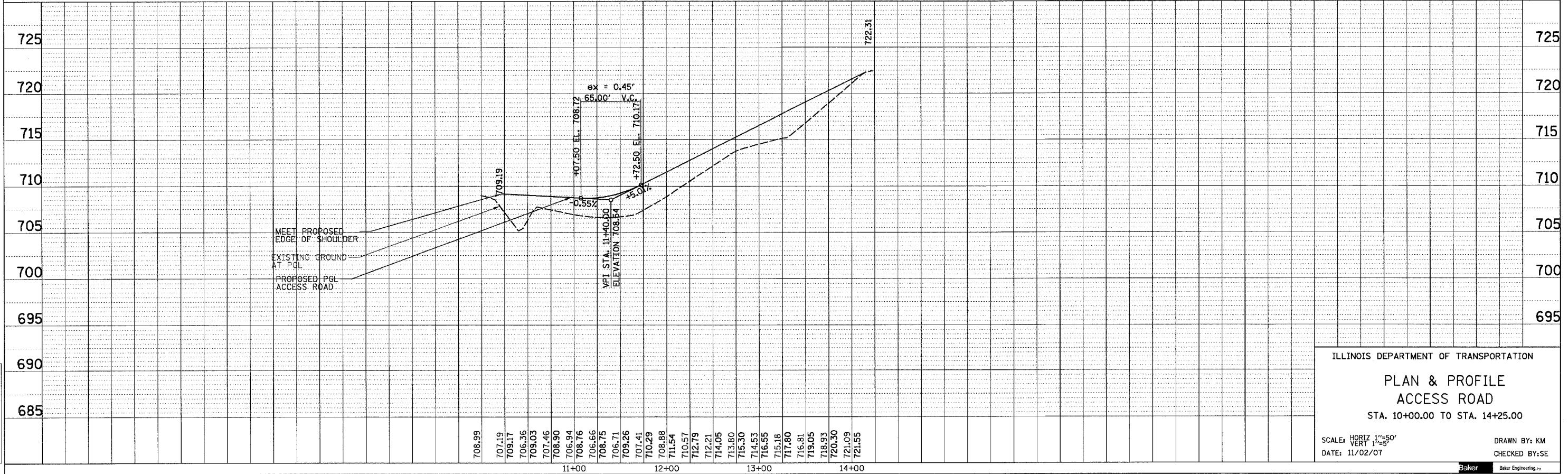
PLAN	SURVEYED	DATE
	BY	
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	NOTED	
	NOTED	
	NOTED	
	NOTED	



- LEGEND**
- [R] REMOVAL ITEMS
 - [Hatched Box] PAVEMENT & SHOULDER REMOVAL
 - [Cross-hatched Box] DRIVEWAY PAVEMENT REMOVAL
 - [Tree Symbol] TREE REMOVAL
 - [Dashed Line] PROPOSED A/C FENCE

- NOTES:**
- SEE LIGHTING PLANS FOR THE LOCATIONS OF TEMPORARY AND PROPOSED LIGHTING
 - SEE TYPICAL SECTIONS FOR PAVEMENT STRUCTURE.
 - PROPOSED DRIVEWAY CENTERLINES ARE PERPENDICULAR TO MARSEILLES ROAD CENTERLINE UNLESS OTHERWISE NOTED.
 - SEE DRAINAGE & UTILITY PLANS FOR REMOVAL OF STORM SEWER PIPE, STRUCTURES AND RELATED WORK.

PROFILE	SURVEYED	DATE
	BY	
	NOTED	
	NOTED	
	NOTED	
	NOTED	
	NOTED	
	NOTED	
	NOTED	
	NOTED	



ILLINOIS DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE

ACCESS ROAD

STA. 10+00.00 TO STA. 14+25.00

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

DATE: 11/02/07

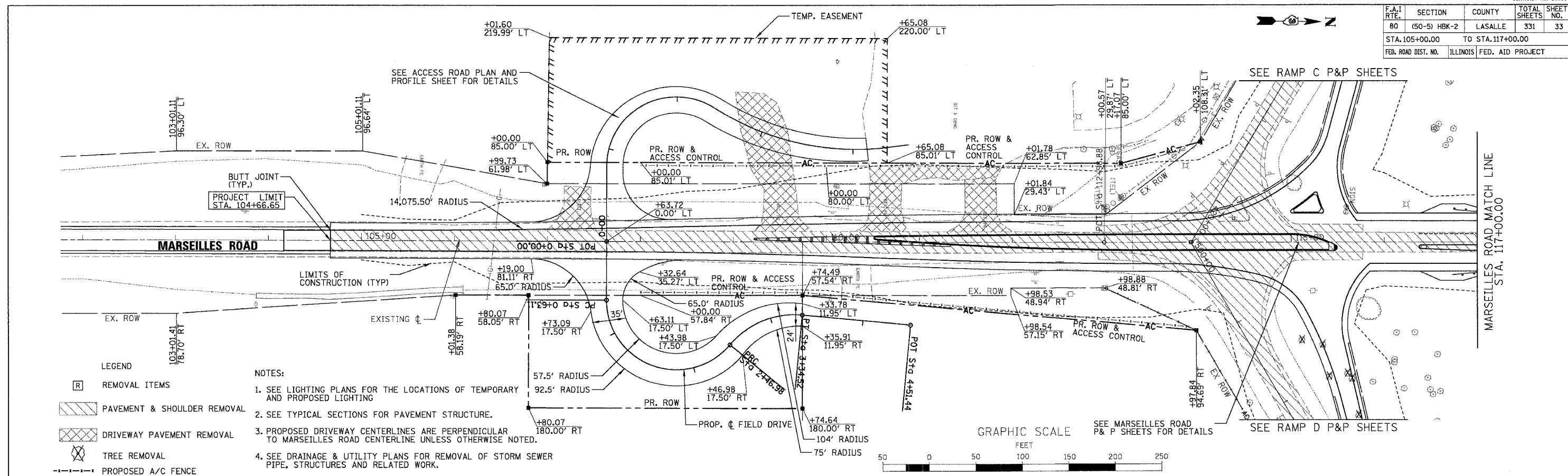
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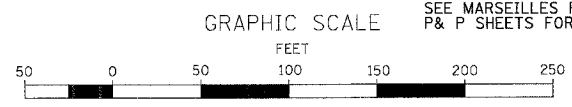
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11/5/2007

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	33
STA. 105+00.00		TO STA. 117+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

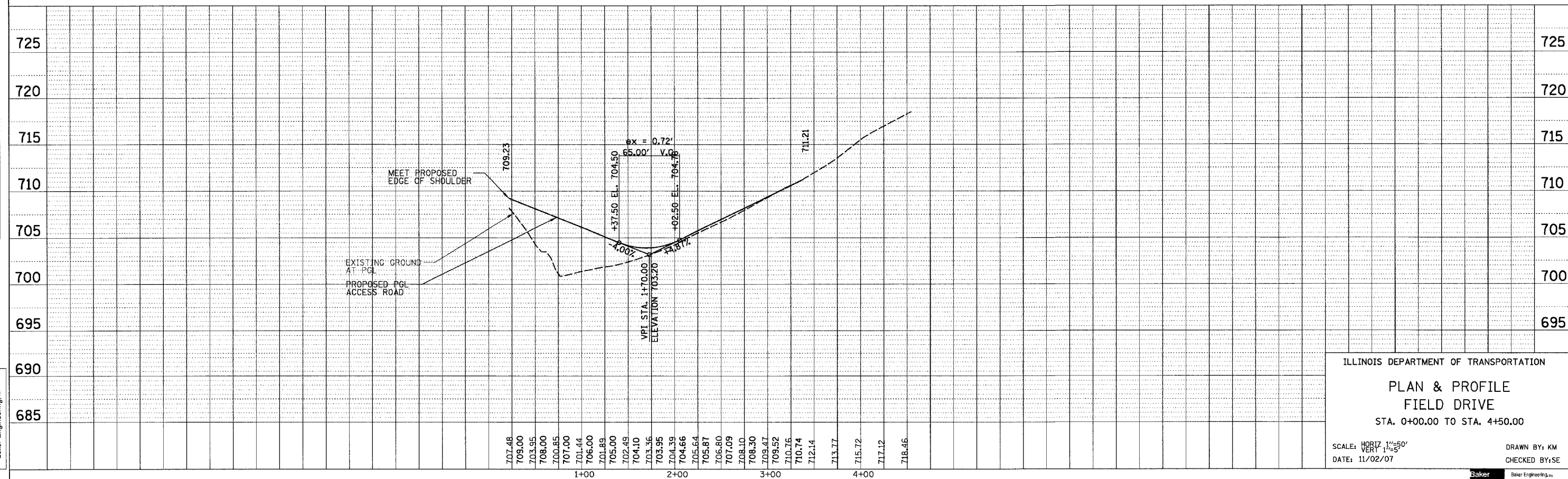
DATE	BY
DATE	BY
DATE	BY



- LEGEND**
- [R] REMOVAL ITEMS
 - [Hatched Box] PAVEMENT & SHOULDER REMOVAL
 - [Cross-hatched Box] DRIVEWAY PAVEMENT REMOVAL
 - [Tree Symbol] TREE REMOVAL
 - [Dashed Line] PROPOSED A/C FENCE
- NOTES:**
- SEE LIGHTING PLANS FOR THE LOCATIONS OF TEMPORARY AND PROPOSED LIGHTING
 - SEE TYPICAL SECTIONS FOR PAVEMENT STRUCTURE.
 - PROPOSED DRIVEWAY CENTERLINES ARE PERPENDICULAR TO MARSEILLES ROAD CENTERLINE UNLESS OTHERWISE NOTED.
 - SEE DRAINAGE & UTILITY PLANS FOR REMOVAL OF STORM SEWER PIPE, STRUCTURES AND RELATED WORK.



DATE	BY
DATE	BY
DATE	BY



ILLINOIS DEPARTMENT OF TRANSPORTATION

**PLAN & PROFILE
FIELD DRIVE**
STA. 0+00.00 TO STA. 4+50.00

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

DATE: 11/02/07

DRAWN BY: KM
CHECKED BY: SE



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	34
STA. 804+00.00 TO STA. 815+00.00				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

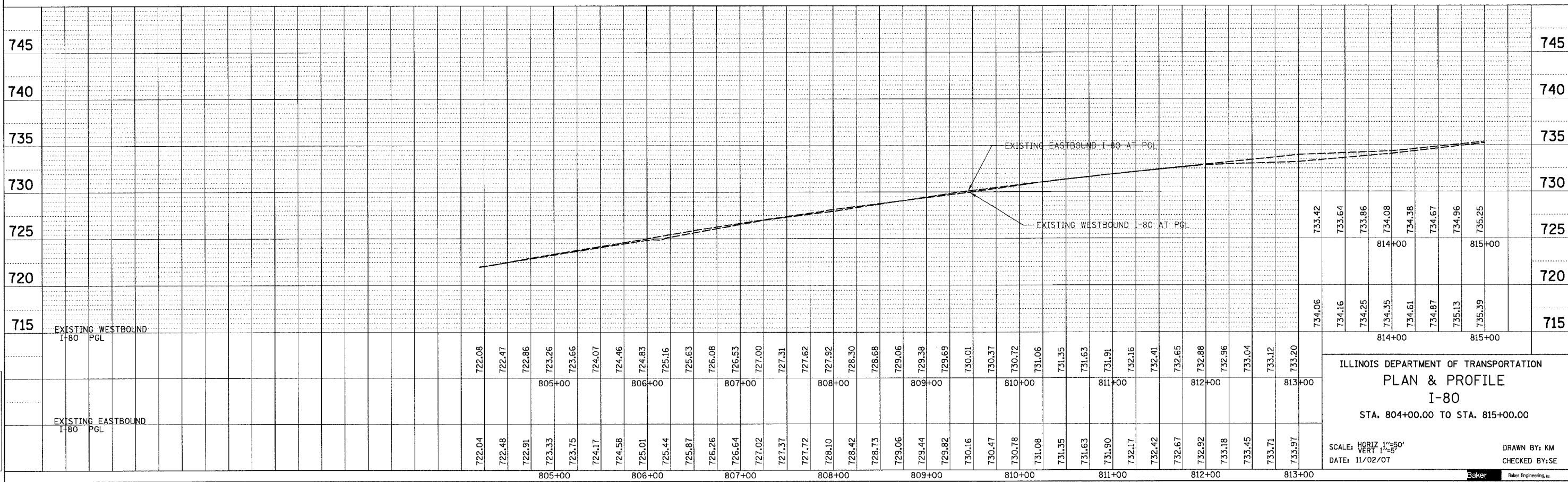
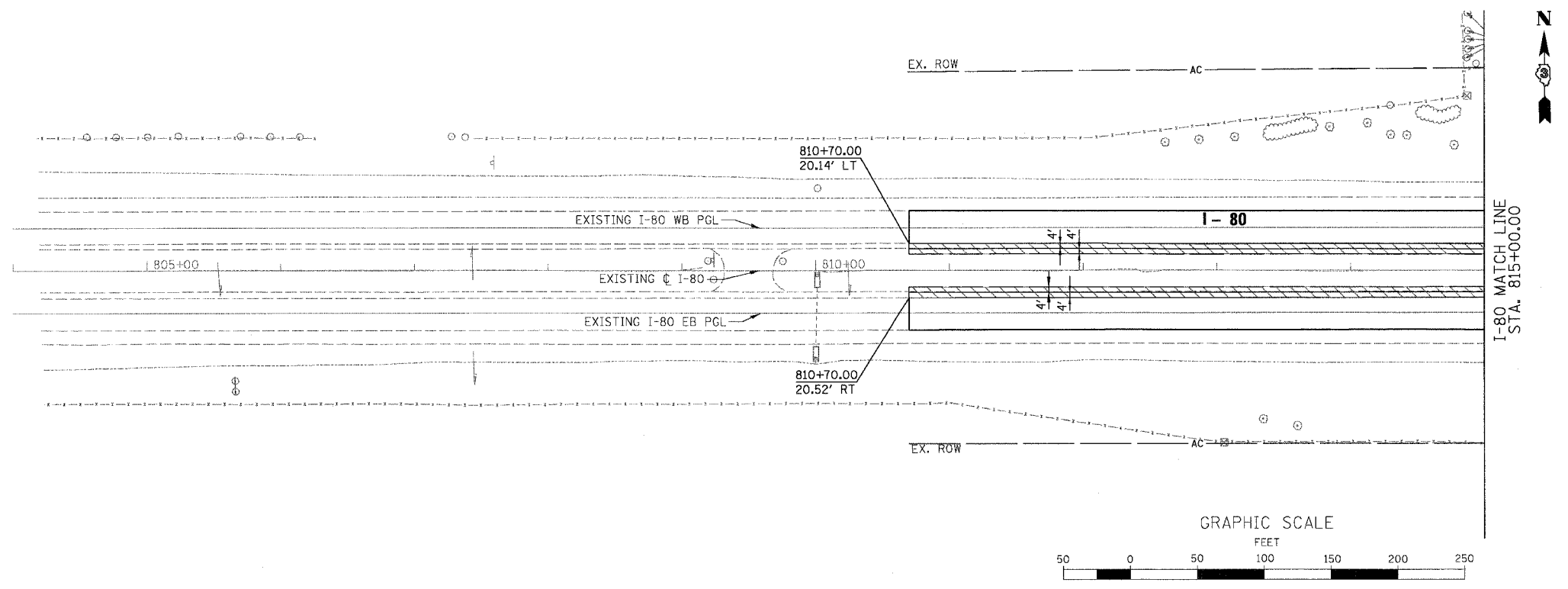
- NOTES:
- SEE LIGHTING PLANS FOR THE LOCATIONS OF TEMPORARY AND PROPOSED LIGHTING
 - SEE TYPICAL SECTIONS FOR PAVEMENT STRUCTURE.

PLAN	SURVEYED	DATE
NOTE BOOK NO.	BY	
	DATE	

PROFILE	SURVEYED	DATE
NOTE BOOK NO.	BY	
	DATE	



- LEGEND
- PROPOSED A/C FENCE
 - [R] REMOVAL ITEMS
 - [Hatched Box] PAVEMENT & SHOULDER REMOVAL
 - [Cross-hatched Box] DRIVEWAY PAVEMENT REMOVAL
 - [Tree Symbol] TREE REMOVAL



ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN & PROFILE
I-80
 STA. 804+00.00 TO STA. 815+00.00

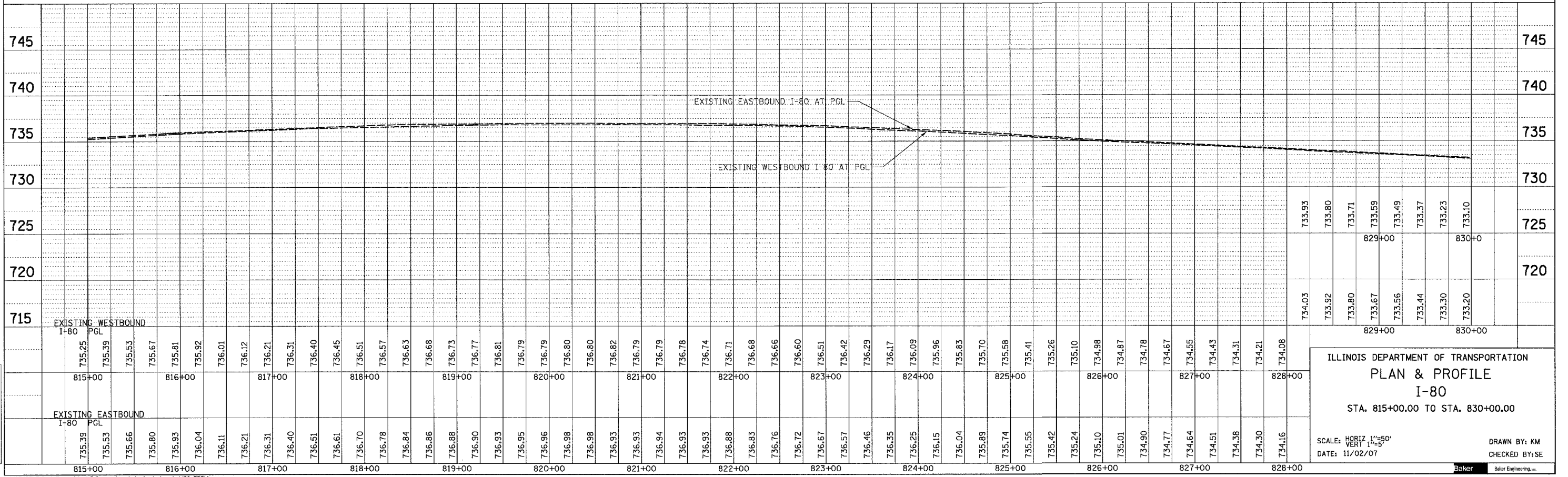
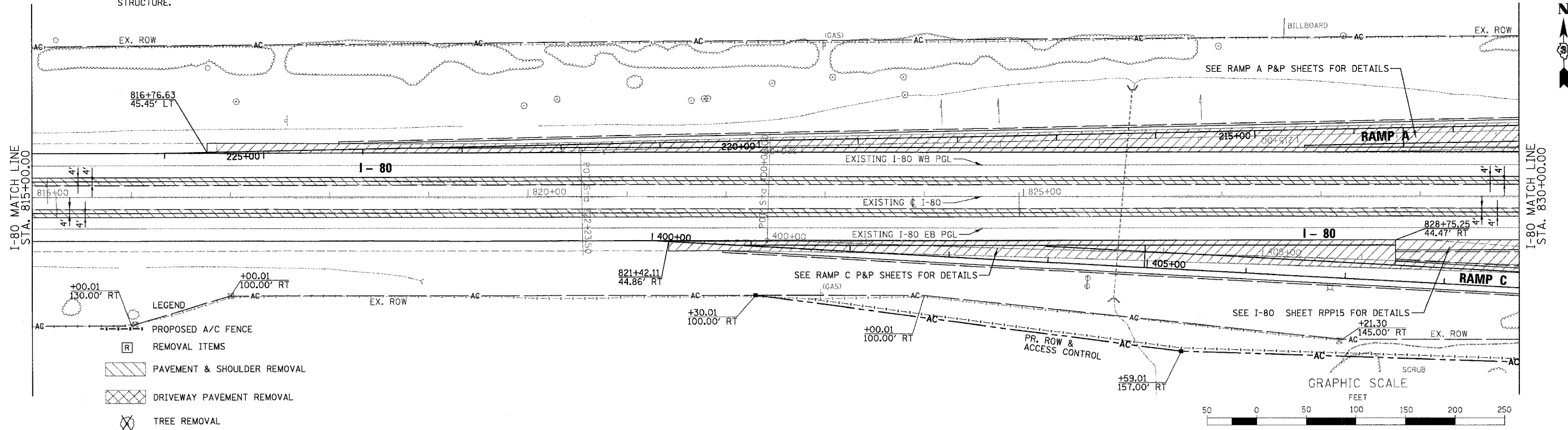
SCALE: HORIZ 1"=50'
 VERT 1"=5'
 DATE: 11/02/07

DRAWN BY: KM
 CHECKED BY: SE

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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	35
STA. 815+00.00 TO STA. 830+00.00				
FED. ROAD DIST. NO. ILLINOIS			FED. AID PROJECT	

- NOTES:
- SEE LIGHTING PLANS FOR THE LOCATIONS OF TEMPORARY AND PROPOSED LIGHTING
 - SEE TYPICAL SECTIONS FOR PAVEMENT STRUCTURE.



ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN & PROFILE
I-80
 STA. 815+00.00 TO STA. 830+00.00

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

DATE: 11/02/07

DRAWN BY: KM
 CHECKED BY: SE

PLAN	DATE
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PROFILE	DATE
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DATE	



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 1/5/2007

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	36
STA. 830+00.00 TO STA. 845+00.00				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

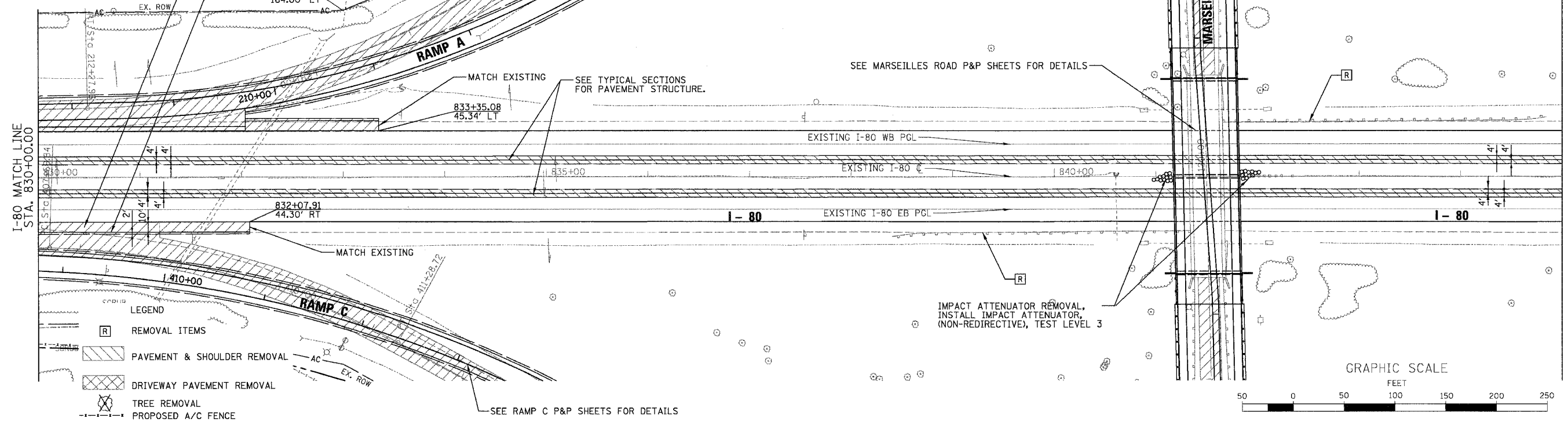
NOTE:
SEE LIGHTING PLANS FOR THE LOCATIONS OF TEMPORARY AND PROPOSED LIGHTING

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90 4"
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 6"
AGGREGATE SUBGRADE 12"

SEE RAMP A P&P SHEETS FOR DETAILS

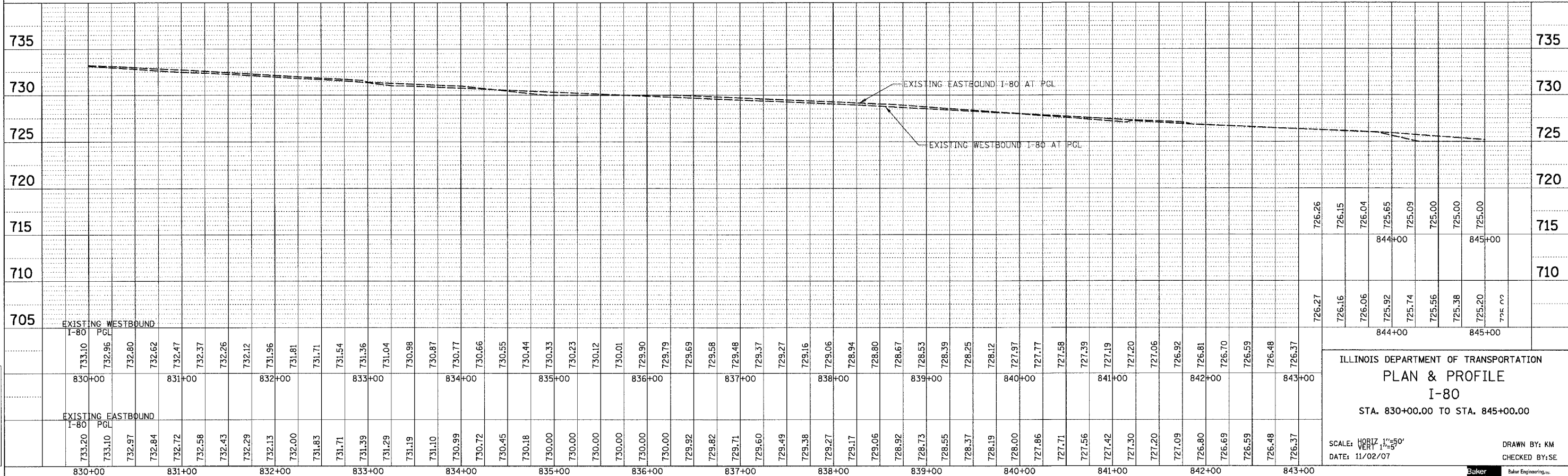
AGGREGATE SHOULDERS, TYPE B 6"

+00.01
164.00' LT



PLAN	DATE

PROFILE	DATE



ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN & PROFILE
I-80
STA. 830+00.00 TO STA. 845+00.00

SCALE: HORIZ 1"=50'
VERT 1"=5'
DATE: 11/02/07
DRAWN BY: KM
CHECKED BY: SE



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11/5/2007

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	37
STA. 845+00.00 TO STA. 860+00.00				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

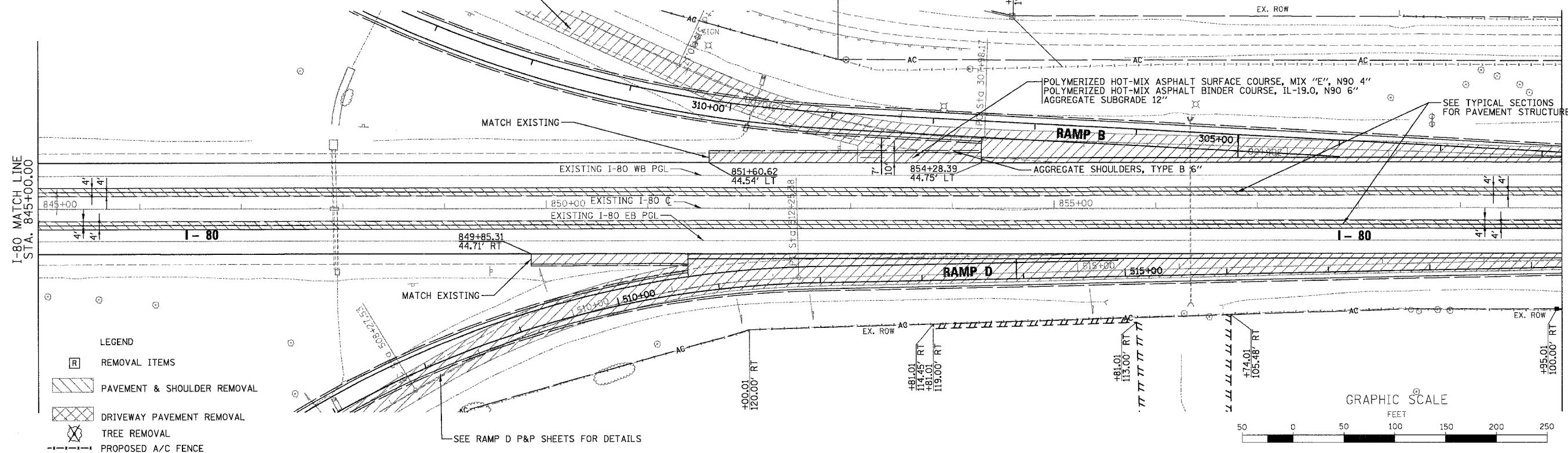
NOTE:
SEE LIGHTING PLANS FOR THE LOCATIONS OF TEMPORARY AND PROPOSED LIGHTING

SEE RAMP B P&P SHEETS FOR DETAILS

SEE RAMP D P&P SHEETS FOR DETAILS

SEE TYPICAL SECTIONS FOR PAVEMENT STRUCTURE.

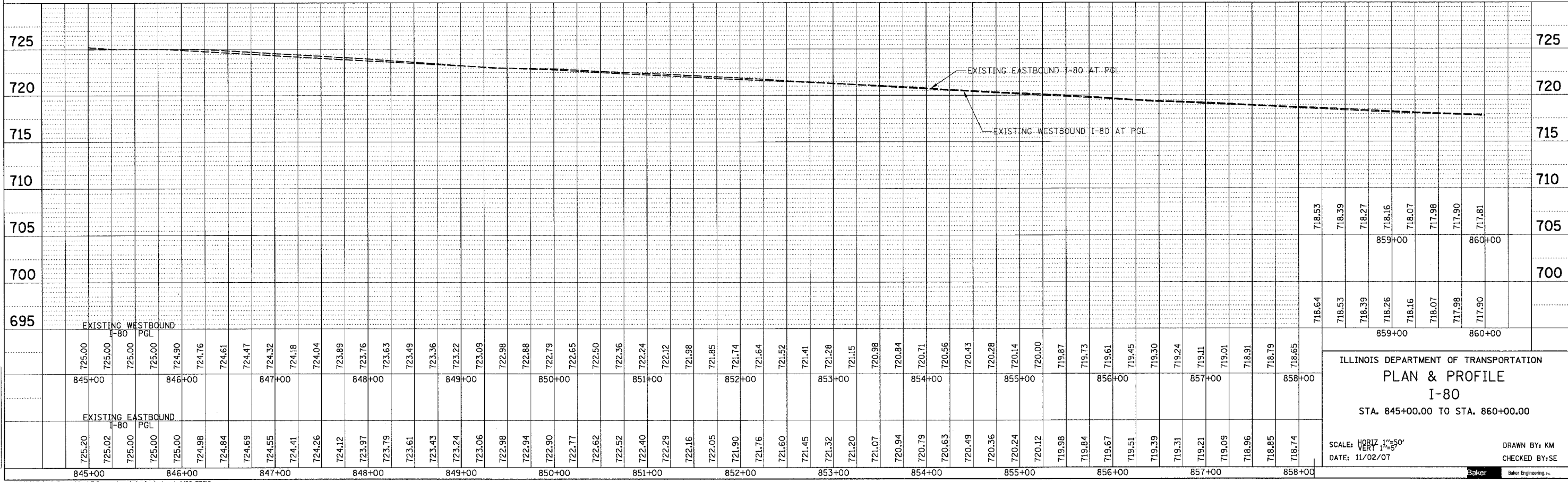
PLAN	SURVEYED	BY	DATE
	NOTED		
	CHECKED		
	BY		
	NO. OF MAY CHECKED		
	ADD FILE NAME		



- LEGEND
- [R] REMOVAL ITEMS
 - [Hatched Box] PAVEMENT & SHOULDER REMOVAL
 - [Cross-hatched Box] DRIVEWAY PAVEMENT REMOVAL
 - [Tree Symbol] TREE REMOVAL
 - [Dashed Line] PROPOSED A/C FENCE



PROFILE	SURVEYED	BY	DATE
	NOTED		
	CHECKED		
	BY		
	NO. OF MAY CHECKED		
	STRUCTURE NOTATIONS CHNG		



ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN & PROFILE
I-80
STA. 845+00.00 TO STA. 860+00.00

SCALE: HORIZ. 1"=50'
DATE: 11/02/07

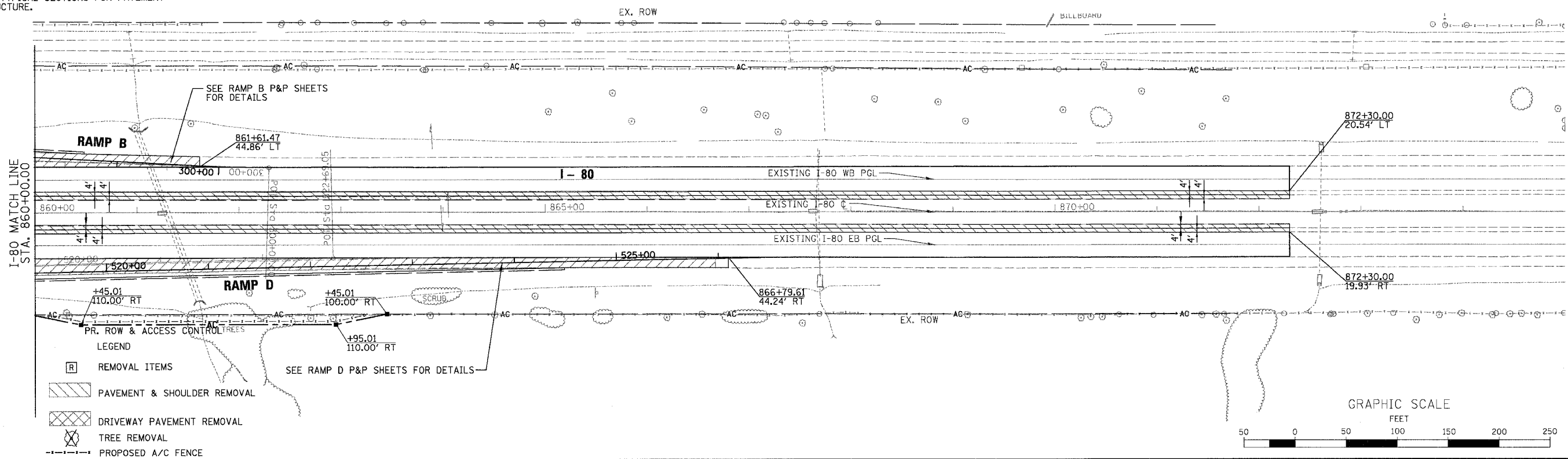
DRAWN BY: KM
CHECKED BY: SE



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1/5/2007

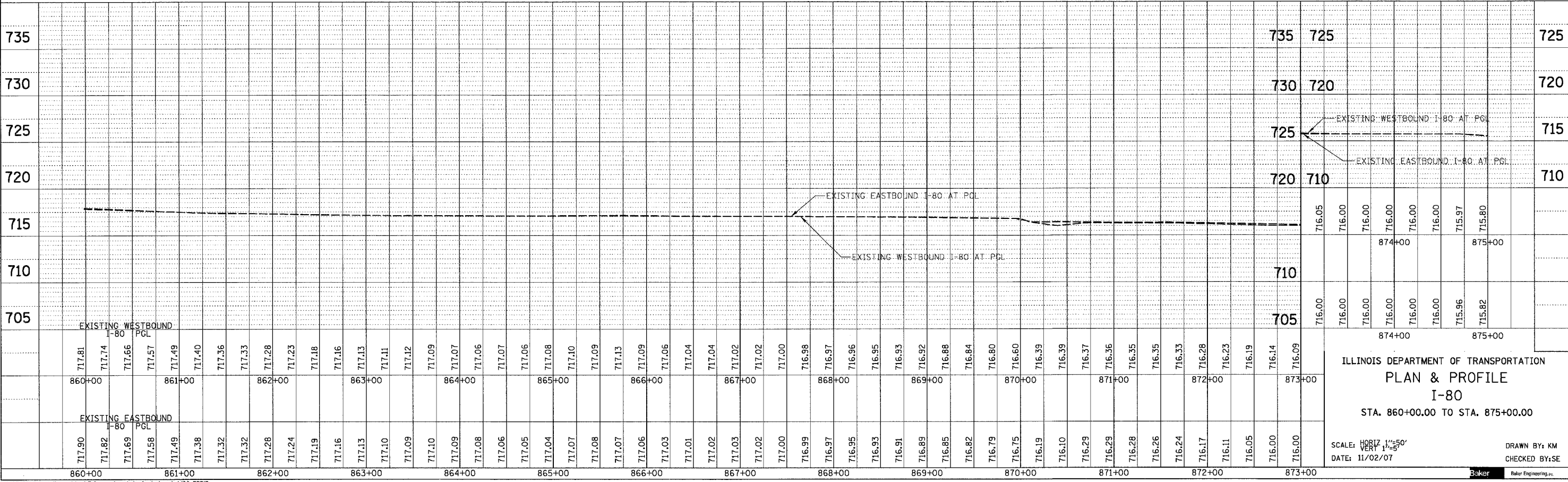
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	38
STA. 860+00.00 TO STA. 870+00.00				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

- NOTES:
- SEE LIGHTING PLANS FOR THE LOCATIONS OF TEMPORARY AND PROPOSED LIGHTING
 - SEE TYPICAL SECTIONS FOR PAVEMENT STRUCTURE.



DATE	BY	NO.

DATE	BY	NO.



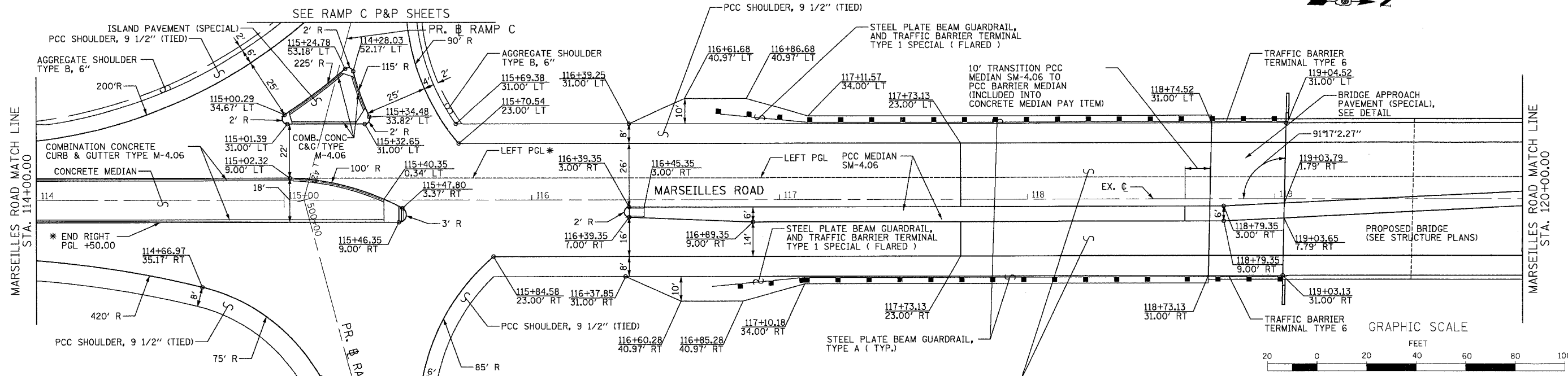
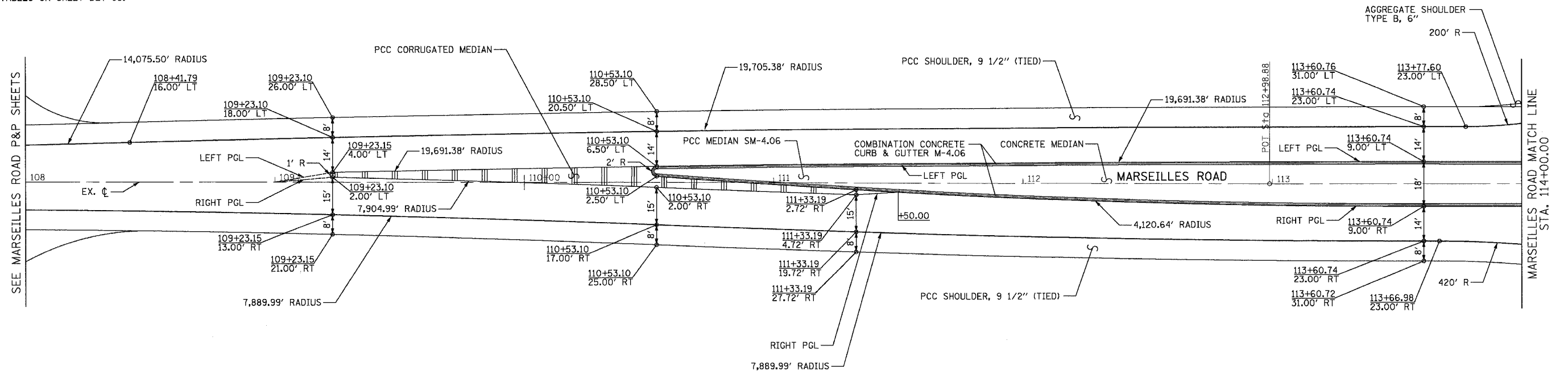
ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAN & PROFILE
 I-80
 STA. 860+00.00 TO STA. 875+00.00

SCALE: HORIZ. 1"=50'
 VERT. 1"=5'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE



F.A.I. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80 (50-5) HBK-2	LASALLE	331	39
STA. TO STA.			
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT	

NOTE:
FOR TRANSITIONAL APPROACH STATIONS AND OFFSETS
SEE TABLES ON SHEET DET-03.



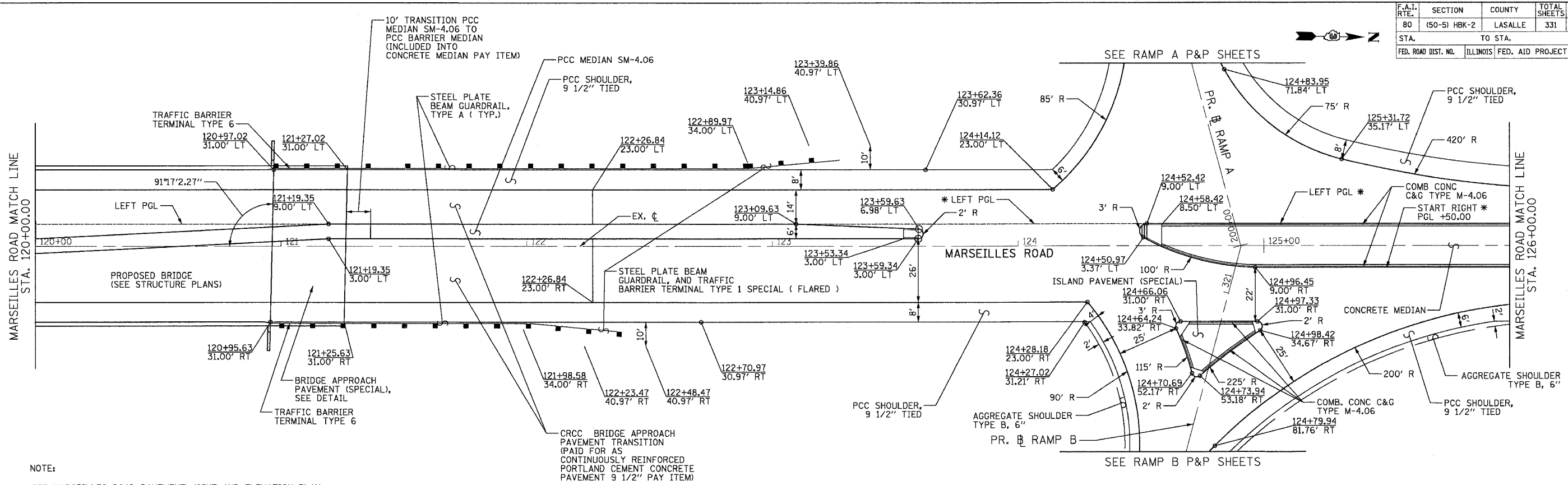
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**ROADWAY AND INTERSECTION
DETAILS**
MARSEILLES ROAD STA. 108+00 TO STA. 120+00
SCALE: 1"=20'
DATE: 11/02/07
DRAWN BY: KM
CHECKED BY: SE

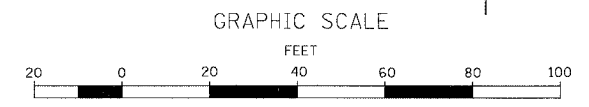
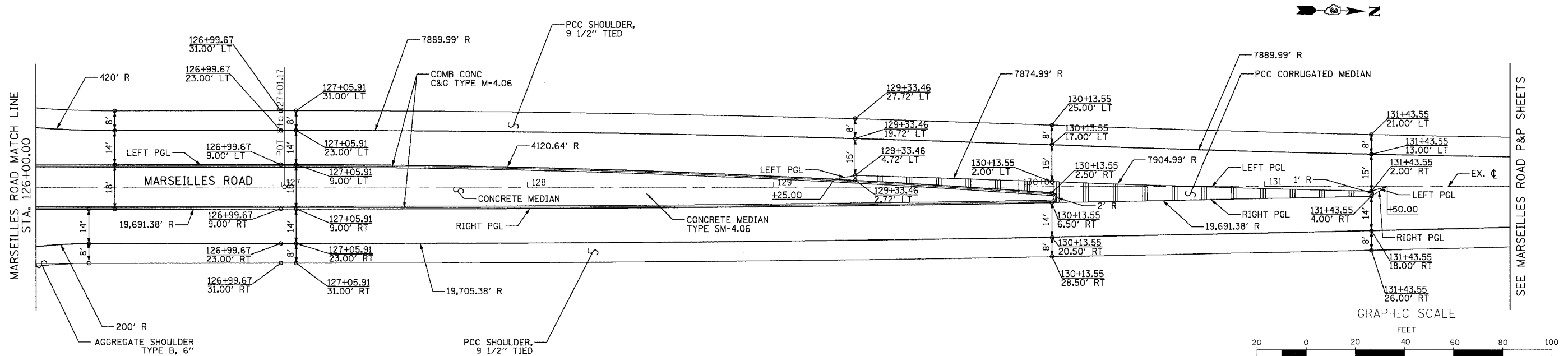


NOTE:
* SEE MARSEILLES ROAD PAVEMENT JOINT AND ELEVATION PLAN
RAMPS C & D FOR DETAILS

F.A.I. RY.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	40
STA. TO STA.		ILLINOIS FED. AID PROJECT		



NOTE:
 * SEE MARSEILLES ROAD PAVEMENT JOINT AND ELEVATION PLAN RAMP A & B FOR DETAILS



NOTE:
 FOR TRANSITIONAL APPROACH STATIONS AND OFFSETS SEE TABLES ON SHEET DET-03.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ROADWAY AND INTERSECTION DETAILS
 MARSEILLES ROAD STA. 120+00 TO STA. 132+00
 SCALE: 1"=20'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	41
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

TRANSITIONAL APPROACH TO CHANNELIZED INTERSECTION 22'-14'-18' (60 MPH 900.33')

STATION	OFFSETS TO LEFT EDGE			OFFSETS TO RIGHT EDGE			STATION	OFFSETS TO LEFT EDGE			OFFSETS TO RIGHT EDGE		
	PAVEMENT	MEDIAN	ISLAND	ISLAND	MEDIAN	PAVEMENT		PAVEMENT	MEDIAN	ISLAND	ISLAND	MEDIAN	PAVEMENT
104+66.65	11.00					11.00	136+00.00	11.00				11.00	
104+91.65	11.02					11.00	135+75.00	11.00				11.02	
105+16.65	11.09					11.00	135+50.00	11.00				11.09	
105+41.65	11.20					11.00	135+25.00	11.00				11.20	
105+66.65	11.36					11.00	135+00.00	11.00				11.36	
105+91.65	11.56					11.00	134+75.00	11.00				11.56	
106+16.65	11.80					11.00	134+50.00	11.00				11.80	
106+41.65	12.09					11.00	134+25.00	11.00				12.09	
106+66.65	12.42					11.00	134+00.00	11.00				12.42	
106+91.65	12.80					11.00	133+75.00	11.00				12.80	
107+16.65	13.22					11.00	133+50.00	11.00				13.22	
107+41.65	13.69					11.00	133+25.00	11.00				13.69	
107+45.46	13.76					11.00	133+21.19	11.00				13.76	
107+66.65	14.20					11.03	133+00.00	11.03				14.20	
107+91.65	14.75					11.14	132+75.00	11.14				14.75	
108+16.65	15.35					11.32	132+50.00	11.32				15.35	
108+41.65	16.00					11.59	132+25.00	11.59				16.00	
108+41.79	16.00					11.59	132+24.86	11.59				16.00	
108+66.65	16.65					11.93	132+00.00	11.93				16.65	
108+91.65	17.27					12.35	131+75.00	12.35				17.27	
109+16.65	17.85					12.86	131+50.00	12.86				17.85	
109+23.10	18.00	4.00			-2.00	13.00	131+43.55	13.00	-2.00		4.00	18.00	
109+41.65	18.41	4.41			-1.56	13.44	131+25.00	13.44	-1.56		4.41	18.41	
109+66.65	18.93	4.93			-0.90	14.10	131+00.00	14.10	-0.90		4.93	18.93	
109+91.65	19.43	5.42			-0.16	14.84	130+75.00	14.84	-0.16		5.42	19.43	
110+16.65	19.89	5.88			0.66	15.66	130+50.00	15.66	0.66		5.88	19.89	
110+41.65	20.31	6.31			1.56	16.56	130+25.00	16.56	1.56		6.31	20.31	
110+53.10	20.50	6.50	6.50	-2.50	2.00	17.00	130+13.55	17.00	2.00	-2.50	6.50	20.50	
110+66.65	20.71		6.71	-1.51	2.52	17.52	130+00.00	17.52	2.52	-1.51	6.71	20.71	
110+91.65	21.08		7.08	0.20	3.41	18.41	129+75.00	18.41	3.41	0.20	7.08	21.08	
111+16.65	21.41		7.41	1.76	4.22	19.22	129+50.00	19.22	4.22	1.76	7.41	21.41	
111+33.19	21.61		7.61	2.72	4.72	19.72	129+33.46	19.72	4.72	2.72	7.61	21.61	
111+41.65	21.71		7.71	3.17		19.96	129+25.00	19.96		3.17	7.71	21.71	
111+66.65	21.98		7.98	4.43		20.61	129+00.00	20.61		4.43	7.98	21.98	
111+91.65	22.22		8.22	5.53		21.19	128+75.00	21.19		5.53	8.22	22.22	
112+16.65	22.43		8.43	6.48		21.68	128+50.00	21.68		6.48	8.43	22.43	
112+41.65	22.60		8.60	7.28		22.10	128+25.00	22.10		7.28	8.60	22.60	
112+66.65	22.74		8.74	7.93		22.44	128+00.00	22.44		7.93	8.74	22.74	
112+91.65	22.86		8.86	8.42		22.70	127+75.00	22.70		8.42	8.86	22.86	
113+16.65	22.94		8.94	8.76		22.88	127+50.00	22.88		8.76	8.94	22.94	
113+41.65	22.98		8.98	8.96		22.98	127+25.00	22.98		8.96	8.98	22.98	
113+60.74	23.00		9.00	9.00		23.00	127+05.91	23.00		9.00	9.00	23.00	
113+66.65	23.00		9.00	9.00		23.00	127+00.00	23.00		9.00	9.00	23.00	
113+66.98	23.00		9.00	9.00		23.00	126+99.67	23.00		9.00	9.00	23.00	

NOTE: ALL OFFSETS IN FEET



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ROADWAY AND INTERSECTION DETAILS
 MARSEILLES ROAD
 TRANSITIONAL APPROACH TABLES
 SCALE: NONE
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	42
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

**STAGES OF CONSTRUCTION
GENERAL NOTES**

- 1 THE ENGINEER SHALL BE INFORMED 48 HOURS IN ADVANCE OF ANY CHANGE TO THE STAGING PLANS, OR ANY CHANGE IN STAGE.
- 2 THE CONTRACTOR SHALL BE REQUIRED TO MAINTAIN ACCESS TO ALL ENTRANCES, APPROACHES, AND TEMPORARY ROADS WITHIN THE PROJECT LIMITS. THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR "AGGREGATE FOR TEMPORARY ACCESS".
- 3 THE CONTRACTOR SHALL PLACE A CHANGEABLE MESSAGE SIGN AT THE WESTERN AND EASTERN LIMITS OF THE PROJECT ALONG I-80 AND/OR AS DIRECTED BY THE ENGINEER TO INFORM MOTORISTS OF UPCOMING CONSTRUCTION ACTIVITIES. THE MESSAGE SIGNS WITH THE APPROPRIATE INFORMATION SHALL BE IN PLACE TWO WEEKS PRIOR TO START OF CONSTRUCTION ACTIVITIES. THIS WORK IS TO BE PAID FOR AT THE CONTRACT UNIT PRICE PER CALENDAR MONTH FOR "CHANGEABLE MESSAGE SIGNS".

SEQUENCE OF CONSTRUCTION

PRESTAGE

- 1 TRAFFIC ON MARSEILLES WILL BE MAINTAINED IN ALL DIRECTIONS, LANE CLOSURES SHALL BE IN ACCORDANCE WITH IDOT TRAFFIC CONTROL STANDARD 701306.
- 2 CONSTRUCT TEMPORARY PAVEMENT WEST OF MARSEILLES ROAD AND SOUTH OF MARSEILLES ROAD RAMPS C & D. TWO WAY TRAFFIC SHALL BE MAINTAINED IN ACCORDANCE WITH IDOT TRAFFIC CONTROL STANDARDS 701101, AND 701326.
- 3 REMOVE EXISTING CURB ISLANDS ON MARSEILLES ROAD RAMPS B & C.

STAGE 1A

- 1 PLACE TRAFFIC CONTROL DEVICES, CONSTRUCT TEMPORARY TRAFFIC SIGNALS, AND TEMPORARY PAVEMENT MARKINGS PER PLAN. MAINTENANCE OF TRAFFIC IN ACCORDANCE WITH STANDARDS 701321 AND 701326.
- 2 REMOVE THE EXISTING NORTHBOUND MARSEILLES ROAD PAVEMENT, BRIDGE AND DRAINAGE STRUCTURES AND CONSTRUCT THE PROPOSED NORTHBOUND MARSEILLES ROAD PAVEMENT, BRIDGE AND DRAINAGE STRUCTURES TO THE LIMITS SHOWN ON THE PLANS. TRAFFIC IN ACCORDANCE WITH STANDARD 701321
- 3 CONSTRUCT THE PROPOSED MARSEILLES ROAD RAMPS B & D TO THE LIMITS SHOWN ON THE PLANS. CONSTRUCT THE TEMPORARY RAMPS B & D FOR USE BY TRAFFIC IN STAGE 1B AS SHOWN ON TEMPORARY RAMP P&P PLAN SHEETS.
- 4 CONSTRUCT TEMPORARY INSIDE SHOULDERS ALONG I-80 FOR USE BY TRAFFIC IN STAGES 1B, 2A, AND 2B. TRAFFIC IN ACCORDANCE WITH STANDARDS 701101
- 5 CONSTRUCT TEMPORARY PAVEMENT EAST OF MARSEILLES ROAD NECESSARY FOR STAGE 2 TRAFFIC.

STAGE 1B

- 1 PLACE TRAFFIC CONTROL DEVICES, TEMPORARY BITUMINOUS OVERLAY DUE TO CHANGES IN EXISTING AND PROPOSED PAVEMENT ELEVATIONS AT RAMPS B & D, AND TEMPORARY PAVEMENT MARKINGS PER PLAN. MAINTENANCE OF TRAFFIC IN ACCORDANCE WITH STANDARDS 701321 AND 701326.
- 2 CONTINUE THE REMOVAL OF EXISTING NORTHBOUND MARSEILLES ROAD PAVEMENT, BRIDGE AND DRAINAGE STRUCTURES AND CONSTRUCTION OF THE PROPOSED NORTHBOUND MARSEILLES ROAD PAVEMENT, BRIDGE AND DRAINAGE STRUCTURES TO THE LIMITS SHOWN ON THE PLANS.
- 3 CONSTRUCT THE PROPOSED MARSEILLES ROAD RAMPS B & D TO THE LIMITS SHOWN ON THE PLANS. REMOVE EXISTING PAVEMENT ON RAMPS B & D.
- 4 CONTINUE CONSTRUCTION OF TEMPORARY PAVEMENT EAST OF MARSEILLES ROAD NECESSARY FOR STAGE 2 TRAFFIC.

STAGE 2A

- 1 PLACE TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS PER PLAN. MAINTENANCE OF TRAFFIC IN ACCORDANCE WITH STANDARDS AND 701326. REMOVE THE TEMPORARY TRAFFIC SIGNALS.
- 2 REMOVE THE EXISTING SOUTHBOUND MARSEILLES ROAD PAVEMENT, BRIDGE AND DRAINAGE STRUCTURES AND CONSTRUCT THE PROPOSED SOUTHBOUND MARSEILLES ROAD PAVEMENT, BRIDGE AND DRAINAGE STRUCTURES TO THE LIMITS SHOWN ON THE PLANS.
- 3 CONSTRUCT THE PROPOSED MARSEILLES ROAD RAMPS A & C TO THE LIMITS SHOWN ON THE PLANS. CONSTRUCT THE TEMPORARY RAMPS A & C FOR USE BY TRAFFIC IN STAGE 2B AS SHOWN ON TEMPORARY RAMP P&P PLAN SHEETS.
- 4 REMOVE TEMPORARY RAMPS B & D.

STAGE 2B

- 1 PLACE TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS PER PLAN. MAINTENANCE OF TRAFFIC IN ACCORDANCE WITH STANDARDS AND 701326.
- 2 CONTINUE THE REMOVAL OF EXISTING SOUTHBOUND MARSEILLES ROAD PAVEMENT, BRIDGE AND DRAINAGE STRUCTURES AND CONSTRUCTION OF THE PROPOSED SOUTHBOUND MARSEILLES ROAD PAVEMENT, BRIDGE AND DRAINAGE STRUCTURES TO THE LIMITS SHOWN ON THE PLANS.
- 3 CONSTRUCT THE PROPOSED MARSEILLES ROAD RAMPS A & C TO THE LIMITS SHOWN ON THE PLANS. REMOVE EXISTING PAVEMENT ON RAMPS A & C.

STAGE 3

- 1 PLACE TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS PER PLAN. MAINTENANCE OF TRAFFIC IN ACCORDANCE WITH STANDARD 701701
- 2 REMOVE TEMPORARY PAVEMENT EAST OF MARSEILLES ROAD.
- 3 REMOVE TEMPORARY RAMPS A & C.
- 4 CONSTRUCT CURB ISLANDS ON MARSEILLES ROAD RAMPS B & C.
- 5 CONSTRUCT CENTER MEDIAN ALONG MARSEILLES ROAD TO THE LIMITS SHOWN ON THE PLANS.
- 6 CONSTRUCT ACCESS ROAD AND FIELD DRIVE TO THE LIMITS SHOWN ON THE PLANS.
- 7 I-80 PLACE TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS IN ACCORDANCE WITH STANDARD 701400 & 701401 (RIGHT LANE CLOSURE).
MILL I-80 RIGHT LANES (BOTH EB & WB) AND RESURFACE I-80 RIGHT LANES TO THE LIMITS SHOWN ON THE PLANS (NIGHT WORK ONLY). THE EXISTING RIGHT SHOULDER SHALL REMAIN.
- 8 I-80 PLACE TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS IN ACCORDANCE WITH STANDARD 701400 & 701401 (LEFT LANE CLOSURE).
MILL I-80 LEFT LANES & LEFT SHOULDERS (BOTH EB & WB) AND RESURFACE I-80 LEFT LANES AND SHOULDERS (NIGHT WORK ONLY).
- 9 REMOVE TEMPORARY PAVEMENT MARKINGS AND CONSTRUCT PROPOSED PAVEMENT MARKINGS PER PLANS ALONG I-80.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**MAINTENANCE OF TRAFFIC
GENERAL NOTES &
SEQUENCE OF CONSTRUCTION**



SCALE: 1"=50'
DATE: 11/02/07
DRAWN BY: KM
CHECKED BY: SE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	43
STA. TO STA.		ILLINOIS FED. AID PROJECT		

- LEGEND:**
- ① TEMPORARY PAVEMENT MARKING LINE, 4 INCHES (WHITE)
 - ② TEMPORARY PAVEMENT MARKING LINE, 4 INCHES (DOUBLE YELLOW)
 - ③ TEMPORARY PAVEMENT MARKING LINE, 4 INCHES (YELLOW)
 - ④ TEMPORARY PAVEMENT MARKING LINE, SKIP-DASH, 4 INCHES (WHITE)
 - ⑤ DRUM WITH STEADY BURNING LIGHT
 - ⑥ TEMPORARY PAVEMENT
 - ⑦ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
 - ⑧ TEMPORARY CONCRETE BARRIER

MARSEILLES ROAD STAGE 1A & 1B
 STA. 105+00.00 TO STA. 136+00.00
 (BRIDGE OMISSION STA. 117+50.00 TO STA. 122+25.00)
 *TEMPORARY PAVEMENT VARIES 0' TO 17'
 SEE DETAIL "A"

MARSEILLES ROAD STAGE 2A & 2B
 STA. 105+00.00 TO STA. 136+00.00
 (BRIDGE OMISSION STA. 117+50 TO STA. 122+25.00)
 *TEMPORARY PAVEMENT VARIES 0' TO 10' ON OUTSIDE
 AND 0' TO 9' ON INSIDE
 SEE DETAIL "A"

DETAIL "C"
 PROP. RAMP B/
 EXIST. RAMP C
 EXIST. RAMP A/
 PROP. RAMP D

MEET EXISTING MARSEILLES ROAD PAVEMENT

3% MAX

VARIES

2' & VAR. AT RAMP C/D
 0.5' & VAR. AT RAMP A/B

3% MAX

HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (VAR. DEPTH) •

EXISTING MARSEILLES ROAD PAVEMENT

NOTES:
 1. TEMPORARY PAVEMENT CONSTRUCTED PRIOR TO STAGE 1B TRAFFIC.

TEMPORARY PAVEMENT DETAIL
 MARSEILLES ROAD RAMP B & D
 * SHALL BE INCLUDED IN COST OF HOT-MIX ASPHALT BINDER COURSE, IL-19, N-50 (TON) PAY ITEM

DETAIL "B"

MEET EXISTING RAMP PAVEMENT

VARIES

23'

VARIES

3% MAX

1.5%

EXISTING RAMP PAVEMENT

HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (VAR. DEPTH) •

NOTES:
 1. TEMPORARY PAVEMENT CONSTRUCTED PRIOR TO STAGE 1B TRAFFIC.

TEMPORARY PAVEMENT DETAIL
 MARSEILLES ROAD RAMP A & C
 * SHALL BE INCLUDED IN COST OF HOT-MIX ASPHALT BINDER COURSE, IL-19, N-50 (TON) PAY ITEM

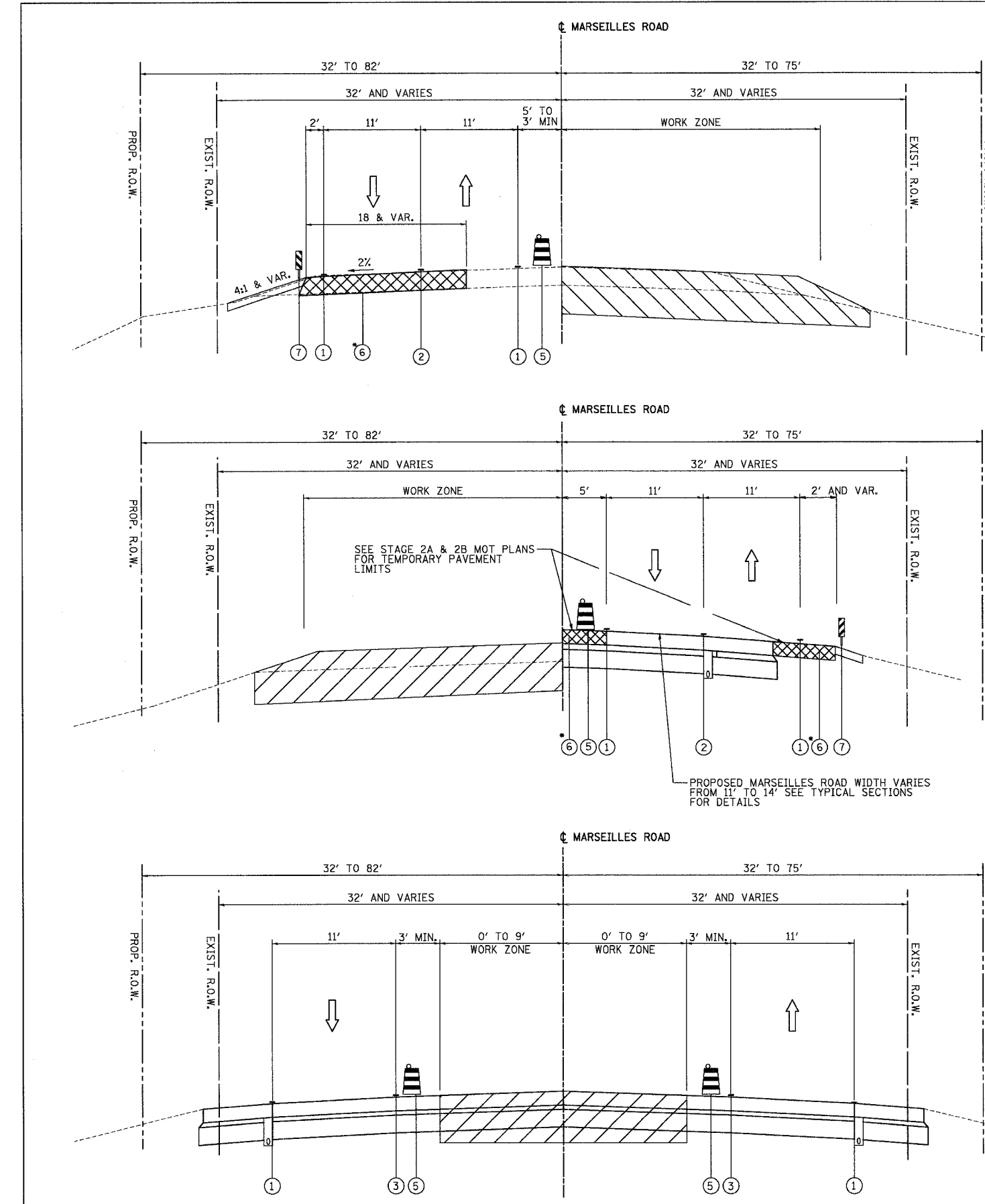
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
 TYPICAL CROSS-SECTIONS
 MARSEILLES ROAD

SCALE: 1"=50'
 DATE: 11/02/07

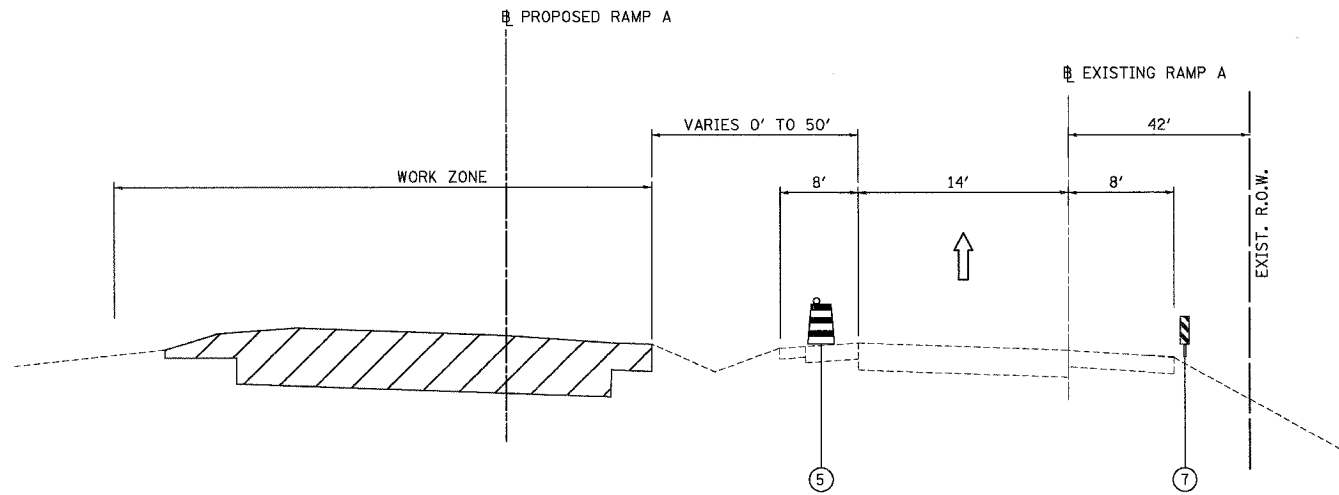
DRAWN BY: KM
 CHECKED BY: SE



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	44
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

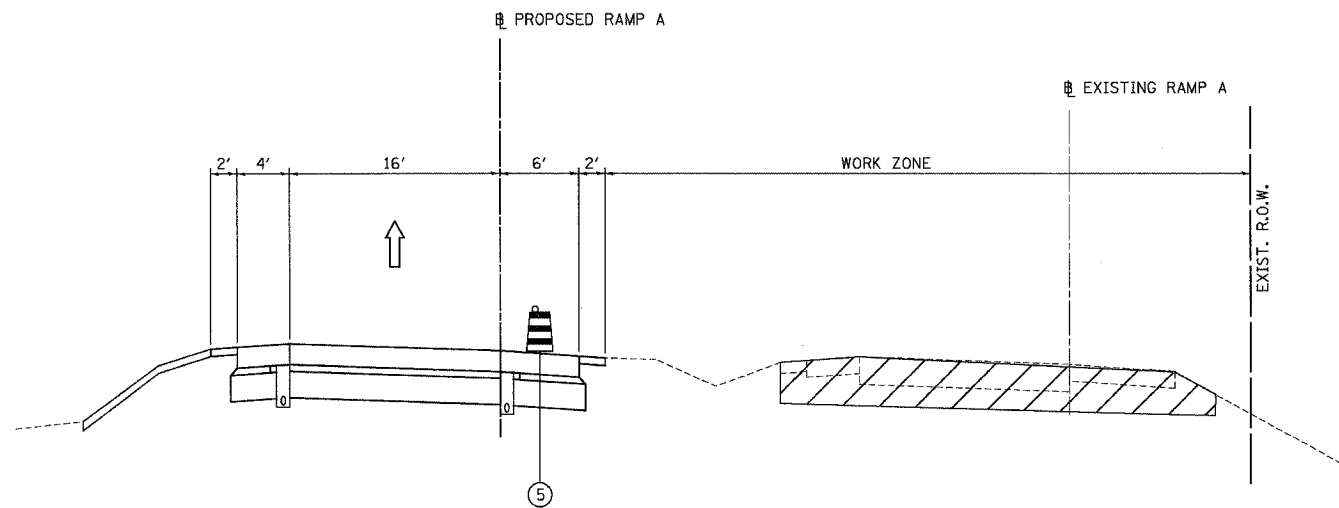
LEGEND:

- ① TEMPORARY PAVEMENT MARKING LINE, 4 INCHES (WHITE)
- ② TEMPORARY PAVEMENT MARKING LINE, 4 INCHES (DOUBLE YELLOW)
- ③ TEMPORARY PAVEMENT MARKING LINE, 4 INCHES (YELLOW)
- ④ TEMPORARY PAVEMENT MARKING LINE, SKIP-DASH, 4 INCHES (WHITE)
- ⑤ DRUM WITH STEADY BURNING LIGHT
- ⑥ TEMPORARY PAVEMENT
- ⑦ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
- ⑧ TEMPORARY CONCRETE BARRIER



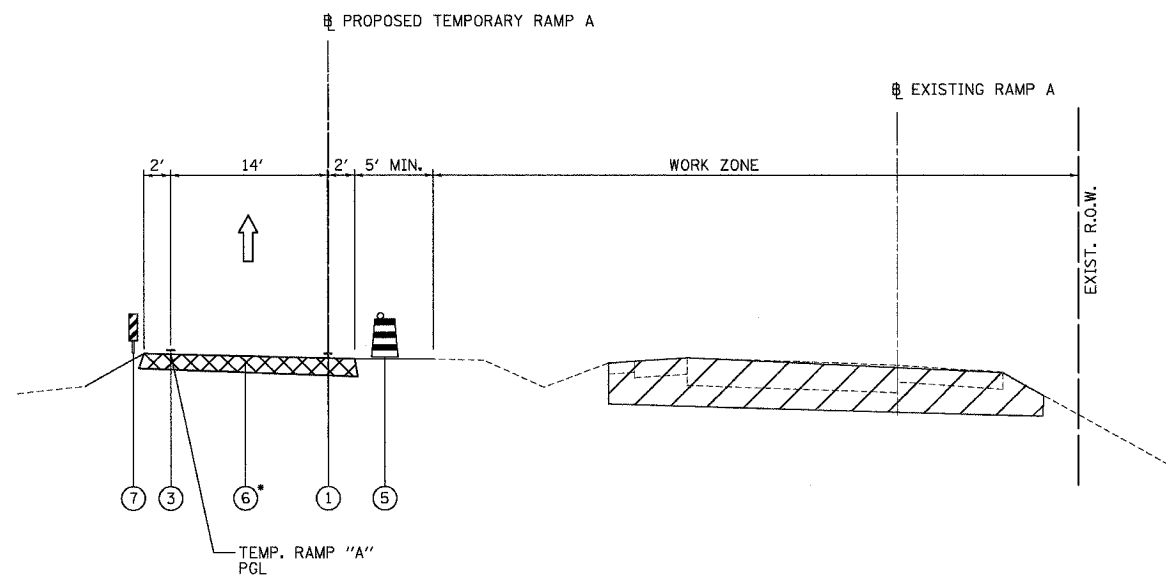
MARSEILLES ROAD RAMP A STAGE 2A

STA. 200+00.00 TO STA. 208+00.00



MARSEILLES ROAD RAMP A STAGE 2B

STA. 200+00.00 TO STA. 208+00.00



MARSEILLES ROAD RAMP A STAGE 2B

STA. 208+00.00 TO STA. 226+09.18
 *TEMPORARY RAMP STA. 206+21.31 TO STA. 828+90.92 (I-80)

- WORK ZONE
- TEMPORARY PAVEMENT



*SEE DETAIL "A" ON SHEET MOT-02 FOR TEMPORARY PAVEMENT DESIGN

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC
 TYPICAL CROSS-SECTIONS
 MARSEILLES ROAD RAMP A

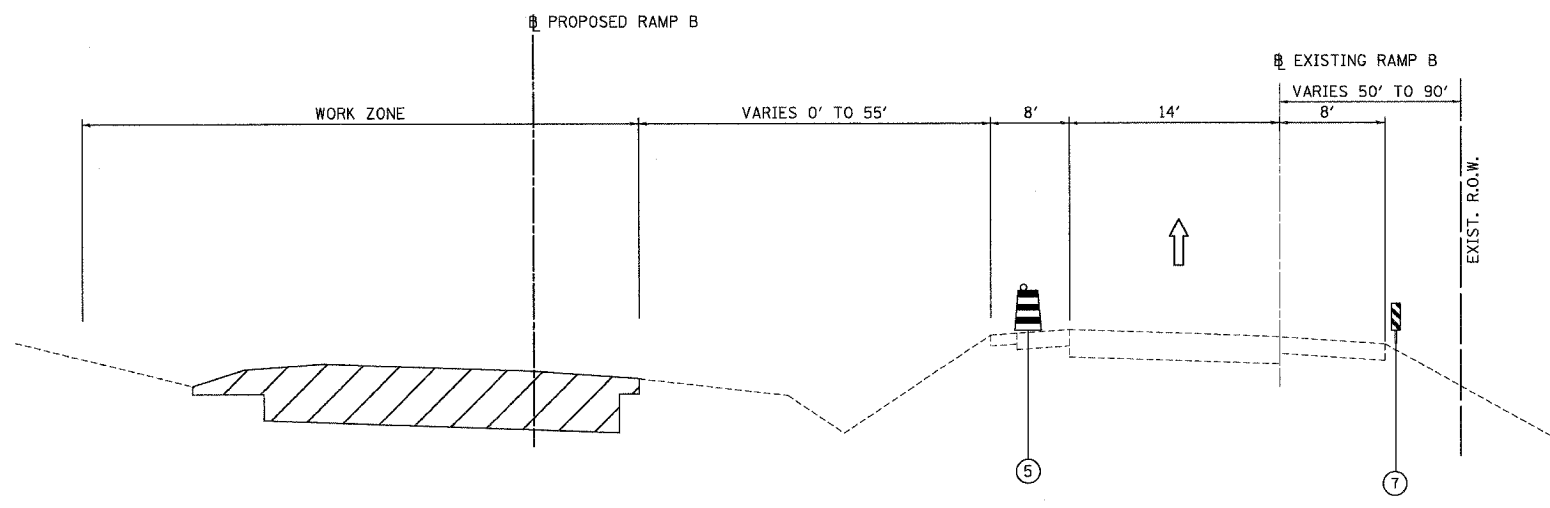
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 DATE: 11/02/07

DRAWN BY: KM
 CHECKED BY: SE

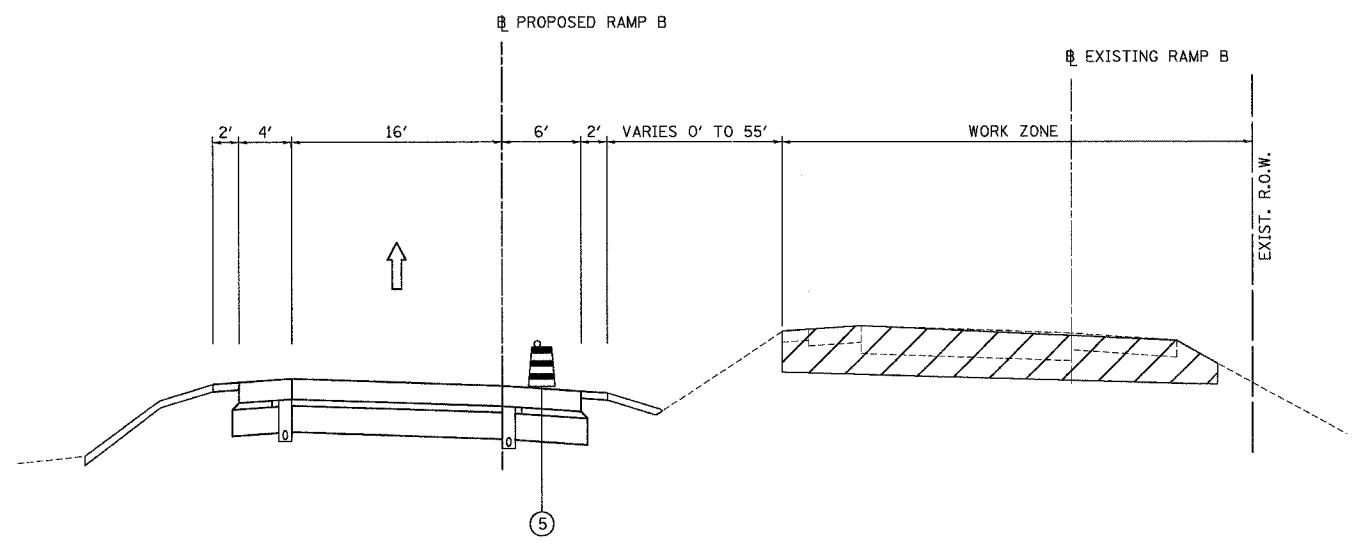
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	45
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

LEGEND:

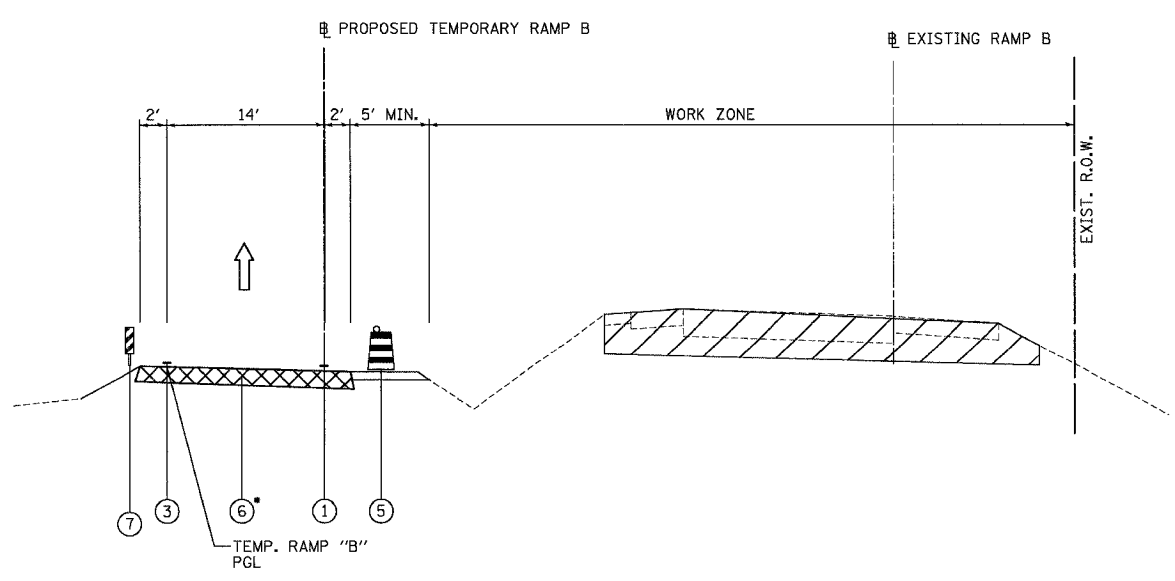
- ① TEMPORARY PAVEMENT MARKING LINE, 4 INCHES (WHITE)
- ② TEMPORARY PAVEMENT MARKING LINE, 4 INCHES (DOUBLE YELLOW)
- ③ TEMPORARY PAVEMENT MARKING LINE, 4 INCHES (YELLOW)
- ④ TEMPORARY PAVEMENT MARKING LINE, SKIP-DASH, 4 INCHES (WHITE)
- ⑤ DRUM WITH STEADY BURNING LIGHT
- ⑥ TEMPORARY PAVEMENT
- ⑦ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
- ⑧ TEMPORARY CONCRETE BARRIER



MARSEILLES ROAD RAMP B STAGE 1A
STA. 310+50.00 TO STA. 321+20.18



MARSEILLES ROAD RAMP B STAGE 1B
STA. 310+50.00 TO STA. 321+20.18



MARSEILLES ROAD RAMP B STAGE 1B
STA. 300+00.00 TO STA. 310+50.00
*TEMPORARY RAMP STA. 856+08.90 (I-80) TO STA. 312+04.67

*SEE DETAIL "A" ON SHEET MOT-02 FOR TEMPORARY PAVEMENT DESIGN

- WORK ZONE
- TEMPORARY PAVEMENT



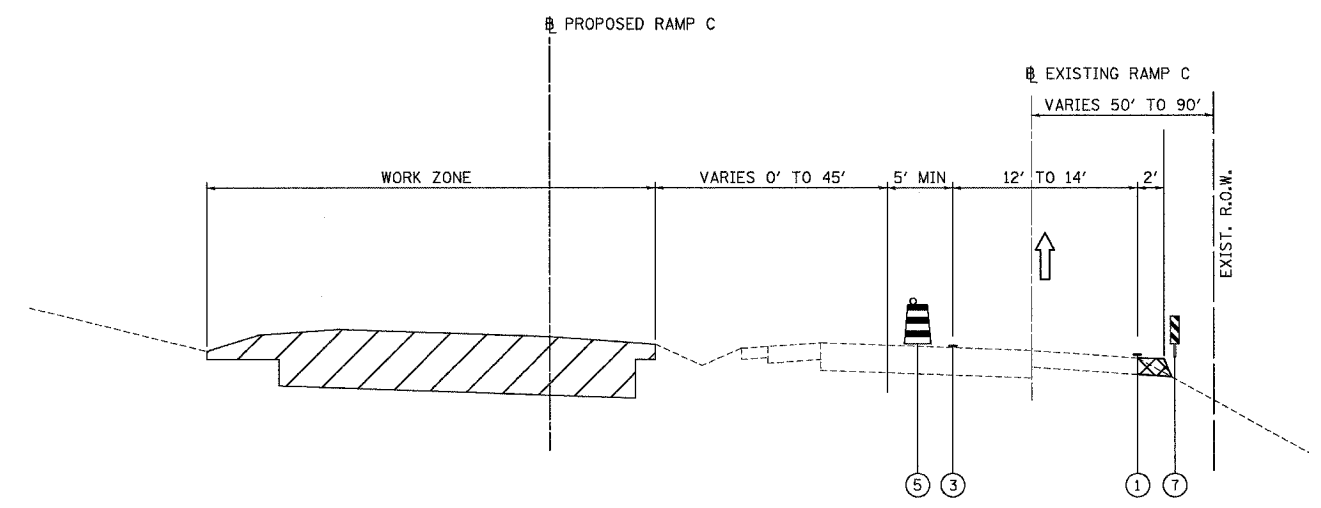
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC
TYPICAL CROSS-SECTIONS
MARSEILLES ROAD RAMP B
SCALE: 1"=50'
DATE: 11/02/07
DRAWN BY: KM
CHECKED BY: SE

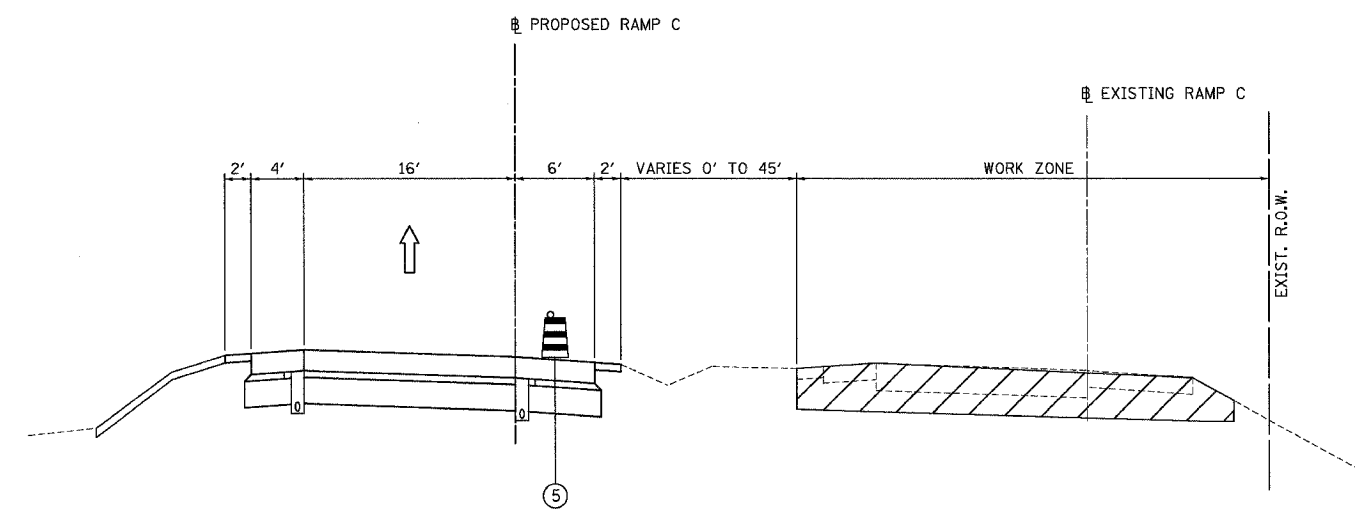
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	46
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

- LEGEND:**
- ① TEMPORARY PAVEMENT MARKING LINE, 4 INCHES (WHITE)
 - ② TEMPORARY PAVEMENT MARKING LINE, 4 INCHES (DOUBLE YELLOW)
 - ③ TEMPORARY PAVEMENT MARKING LINE, 4 INCHES (YELLOW)
 - ④ TEMPORARY PAVEMENT MARKING LINE, SKIP-DASH, 4 INCHES (WHITE)
 - ⑤ DRUM WITH STEADY BURNING LIGHT
 - ⑥ TEMPORARY PAVEMENT
 - ⑦ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
 - ⑧ TEMPORARY CONCRETE BARRIER

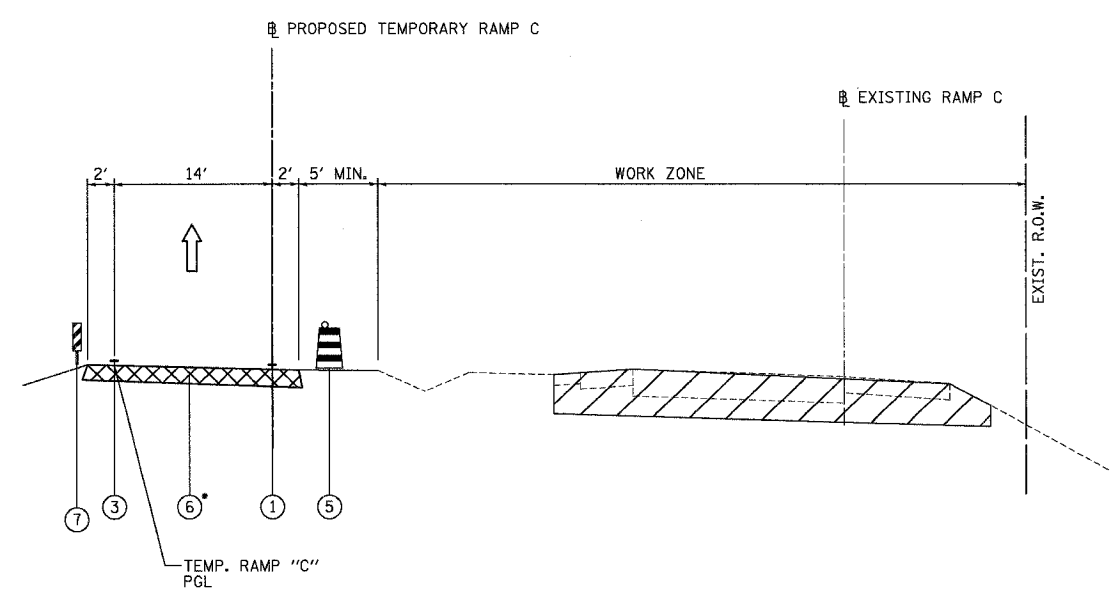
MARSEILLES ROAD RAMP C STAGE 2A
 STA. 413+00.00 TO STA. 421+15.21



MARSEILLES ROAD RAMP C STAGE 2B
 STA. 413+00.00 TO STA. 421+15.21



MARSEILLES ROAD RAMP C STAGE 2B
 STA. 400+00.00 TO STA. 413+00.00
 *TEMPORARY RAMP STA. 827+02.81 (I-80) TO STA. 414+25.00



*SEE DETAIL "A" ON SHEET MOT-02 FOR TEMPORARY PAVEMENT DESIGN

- WORK ZONE
- TEMPORARY PAVEMENT



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**MAINTENANCE OF TRAFFIC
 TYPICAL CROSS-SECTIONS**
 MARSEILLES ROAD RAMP C
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE

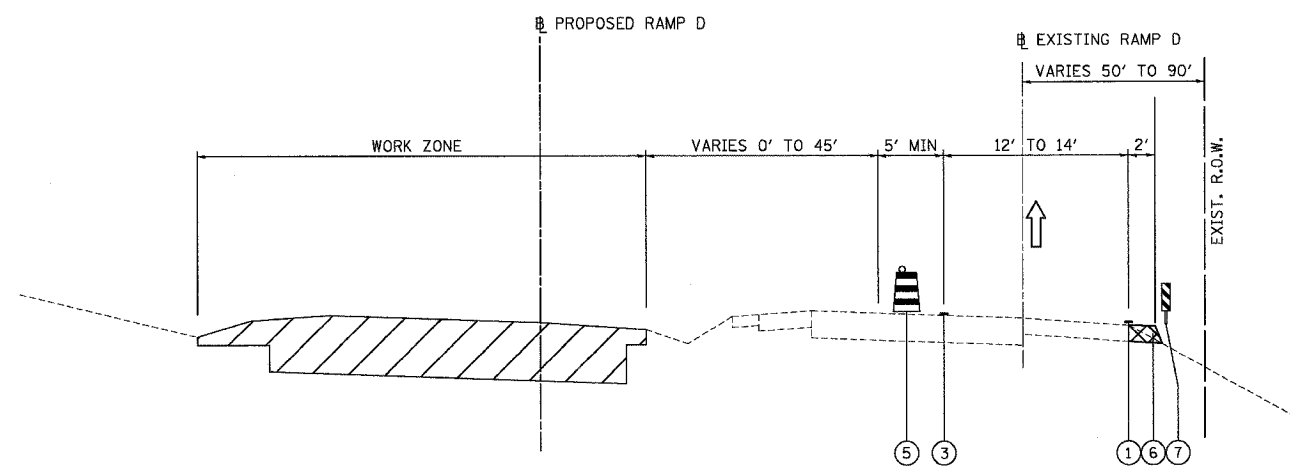
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	47
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

LEGEND:

- ① TEMPORARY PAVEMENT MARKING LINE, 4 INCHES (WHITE)
- ② TEMPORARY PAVEMENT MARKING LINE, 4 INCHES (DOUBLE YELLOW)
- ③ TEMPORARY PAVEMENT MARKING LINE, 4 INCHES (YELLOW)
- ④ TEMPORARY PAVEMENT MARKING LINE, SKIP-DASH, 4 INCHES (WHITE)
- ⑤ DRUM WITH STEADY BURNING LIGHT
- ⑥ TEMPORARY PAVEMENT
- ⑦ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
- ⑧ TEMPORARY CONCRETE BARRIER

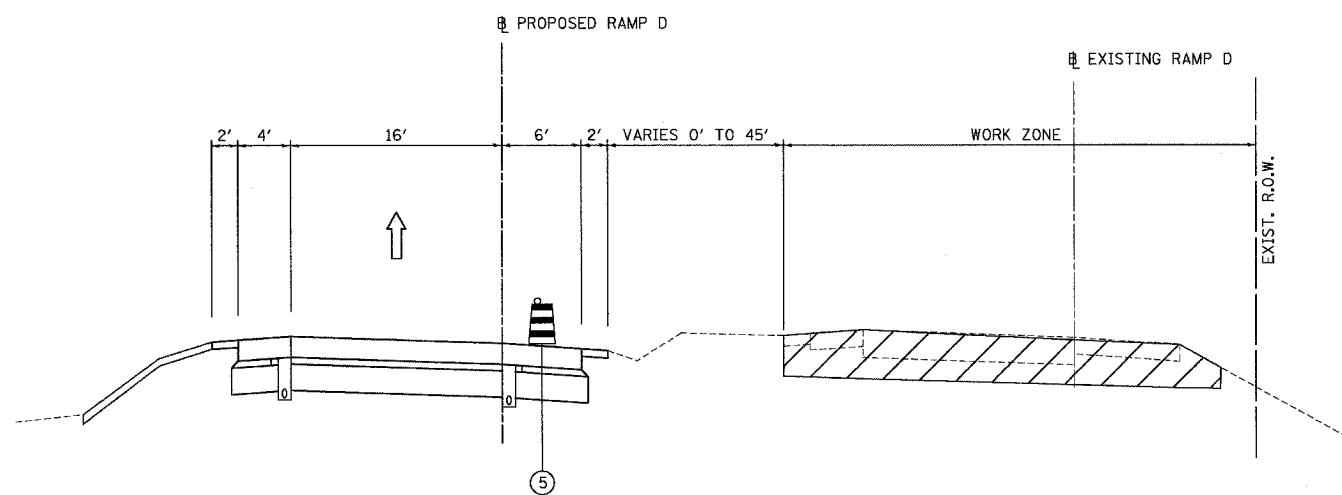
MARSEILLES ROAD RAMP D STAGE 1A

STA. 500+00.00 TO STA. 507+800.00



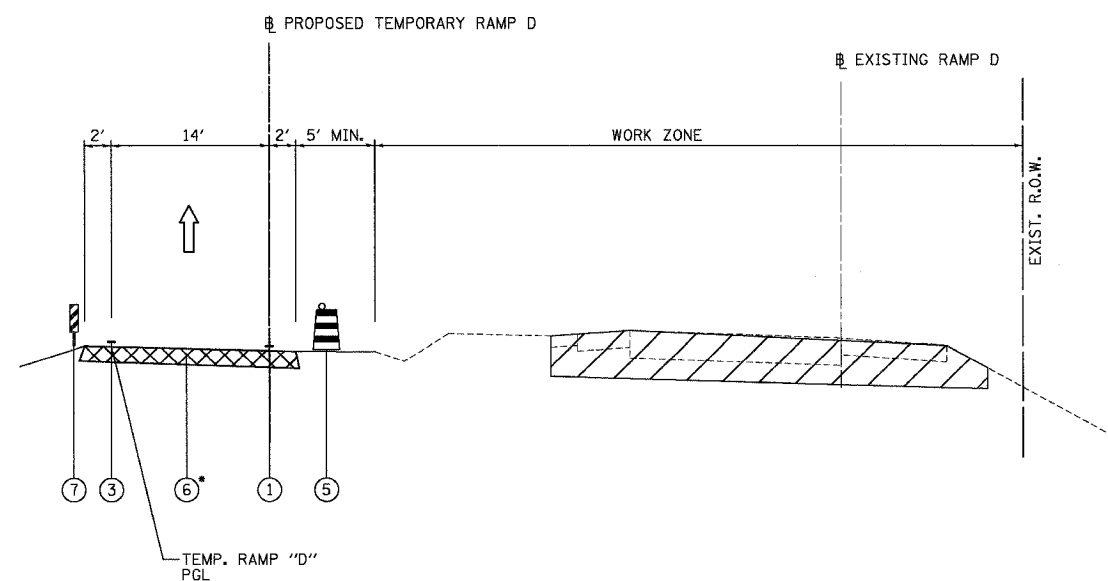
MARSEILLES ROAD RAMP D STAGE 1B

STA. 500+00.00 TO STA. 507+80.00



MARSEILLES ROAD RAMP D STAGE 1B

STA. 507+80.00 TO STA. 526+77.77
 *TEMPORARY RAMP STA. 506+57.60 TO STA. 856+47.72 (1-80)



- WORK ZONE
- TEMPORARY PAVEMENT



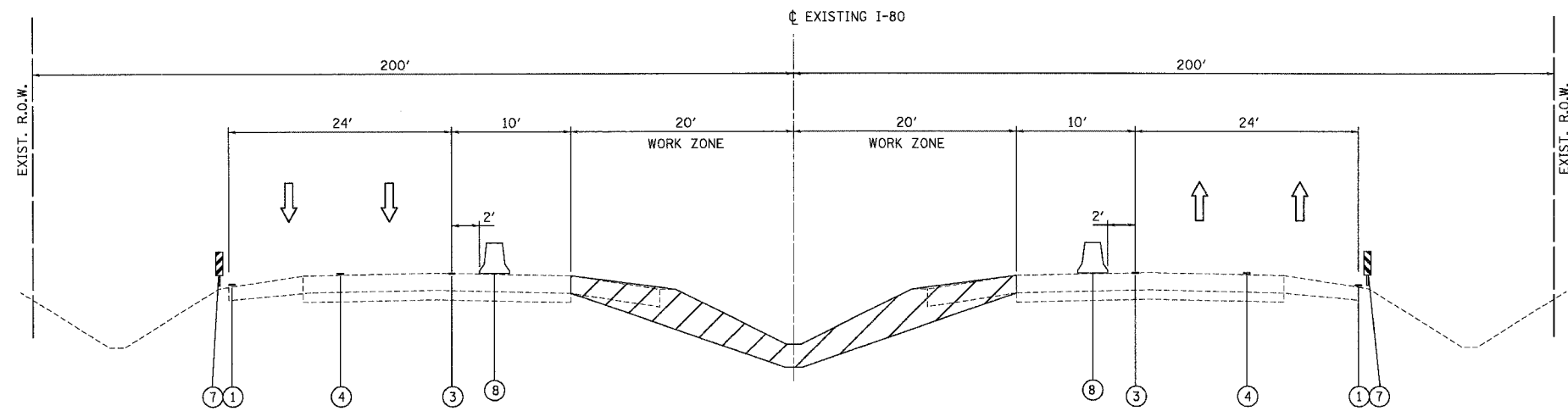
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC
 TYPICAL CROSS-SECTIONS
 MARSEILLES ROAD RAMP D
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE

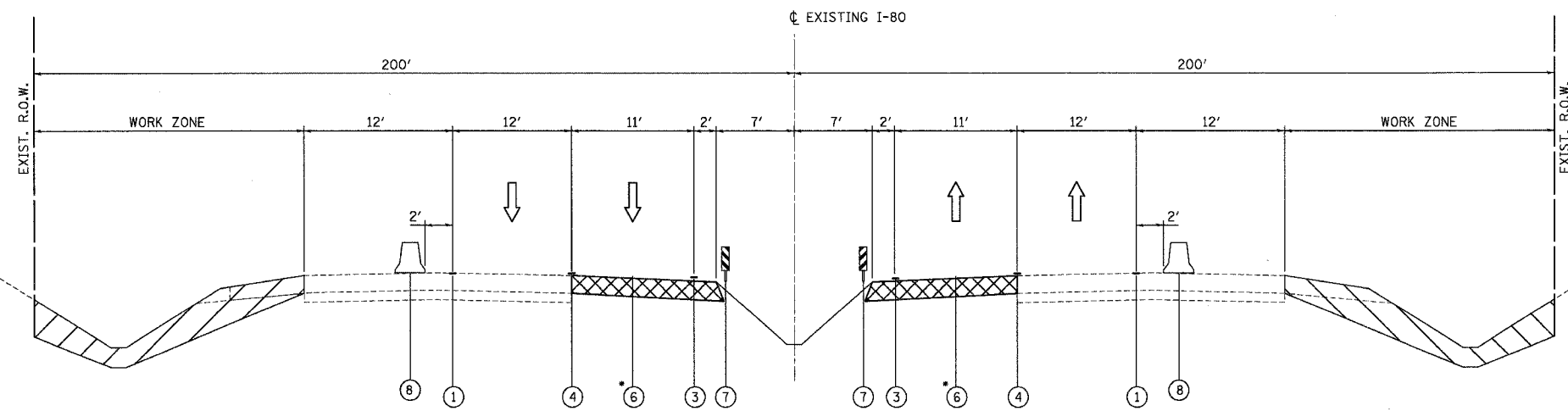
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	48
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

LEGEND:

- ① TEMPORARY PAVEMENT MARKING LINE, 4 INCHES (WHITE)
- ② TEMPORARY PAVEMENT MARKING LINE, 4 INCHES (DOUBLE YELLOW)
- ③ TEMPORARY PAVEMENT MARKING LINE, 4 INCHES (YELLOW)
- ④ TEMPORARY PAVEMENT MARKING LINE, SKIP-DASH, 4 INCHES (WHITE)
- ⑤ DRUM WITH STEADY BURNING LIGHT
- ⑥ TEMPORARY PAVEMENT
- ⑦ DOUBLE VERTICAL PANEL (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
- ⑧ TEMPORARY CONCRETE BARRIER



I-80 STAGE 1A
 STA. 810+70.00 TO STA. 872+30.00
 I-80 STAGE 1B, 2A & 2B
 STA. 838+85.00 TO STA. 843+00.00



I-80 STAGE 1B
 STA. 848+23.00 TO STA. 869+00.00
 I-80 STAGE 2A & 2B
 STA. 814+00.00 TO STA. 833+62.00

* SEE SHEET TYP-04 FOR TEMPORARY PAVEMENT DESIGN

- WORK ZONE
- TEMPORARY PAVEMENT



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 MAINTENANCE OF TRAFFIC
 TYPICAL CROSS-SECTIONS
 I-80

SCALE: 1"=50'
 DATE: 11/02/07

DRAWN BY: KM
 CHECKED BY: SE

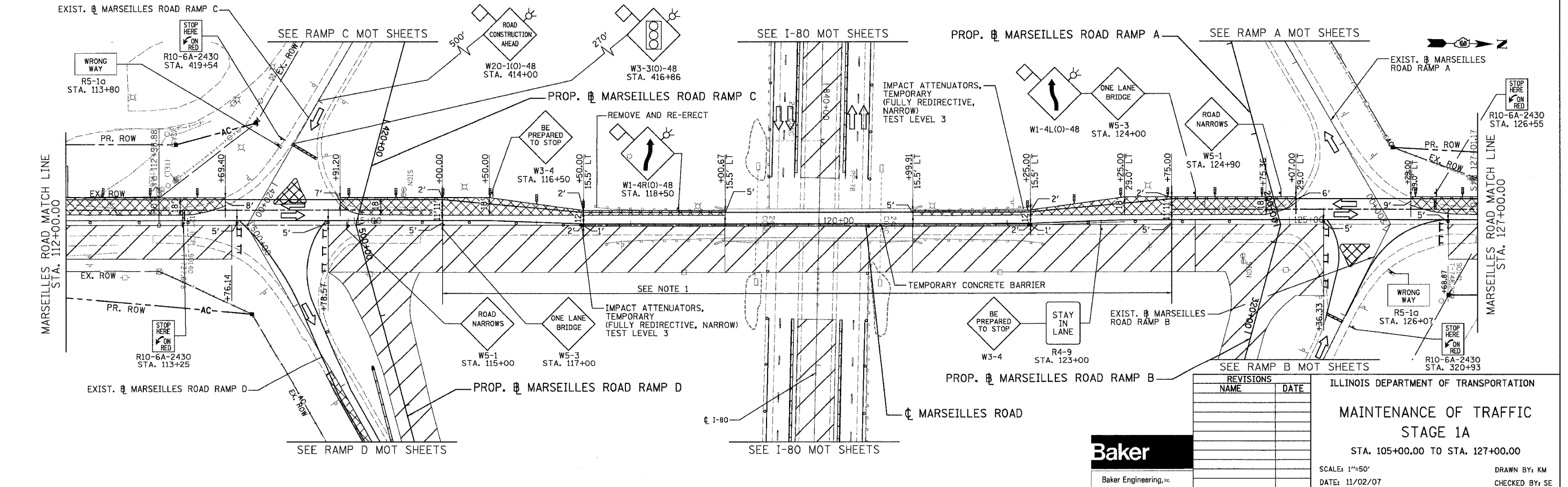
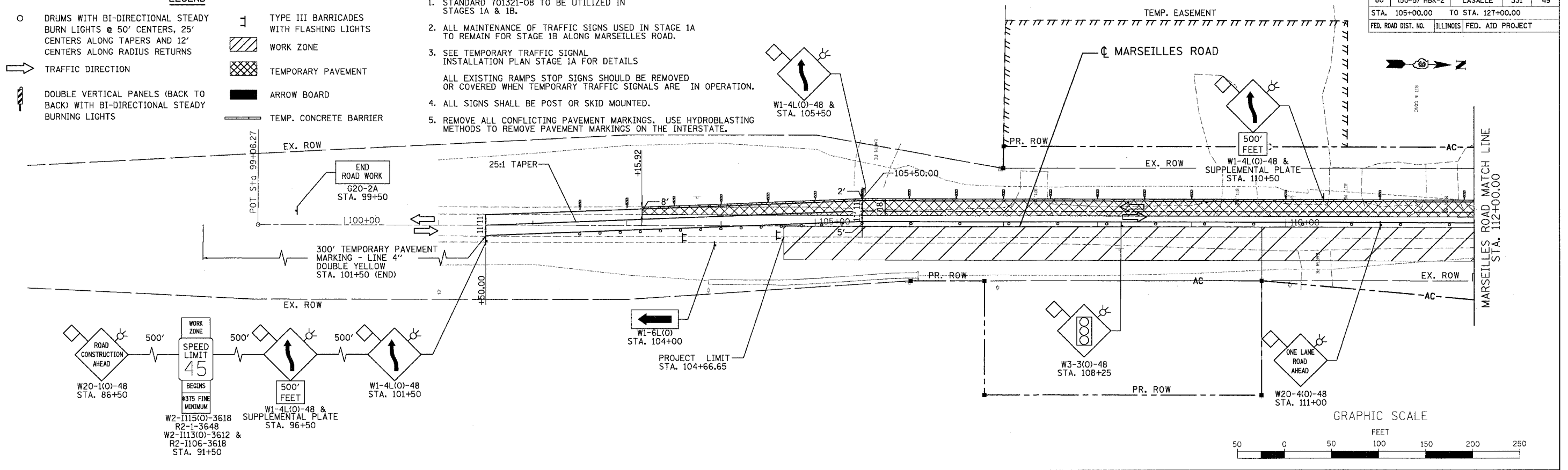
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	49
STA. 105+00.00 TO STA. 127+00.00				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

LEGEND

- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
- TRAFFIC DIRECTION
- DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
- TYPE III BARRICADES WITH FLASHING LIGHTS
- WORK ZONE
- TEMPORARY PAVEMENT
- ARROW BOARD
- TEMP. CONCRETE BARRIER

NOTES:

1. STANDARD 701321-08 TO BE UTILIZED IN STAGES 1A & 1B.
2. ALL MAINTENANCE OF TRAFFIC SIGNS USED IN STAGE 1A TO REMAIN FOR STAGE 1B ALONG MARSEILLES ROAD.
3. SEE TEMPORARY TRAFFIC SIGNAL INSTALLATION PLAN STAGE 1A FOR DETAILS
ALL EXISTING RAMP STOP SIGNS SHOULD BE REMOVED OR COVERED WHEN TEMPORARY TRAFFIC SIGNALS ARE IN OPERATION.
4. ALL SIGNS SHALL BE POST OR SKID MOUNTED.
5. REMOVE ALL CONFLICTING PAVEMENT MARKINGS. USE HYDROBLASTING METHODS TO REMOVE PAVEMENT MARKINGS ON THE INTERSTATE.

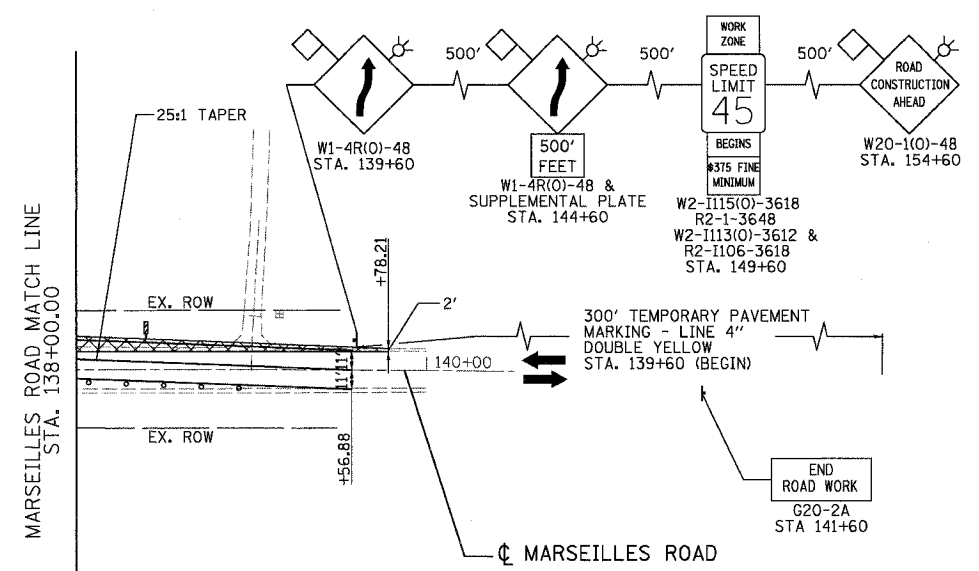
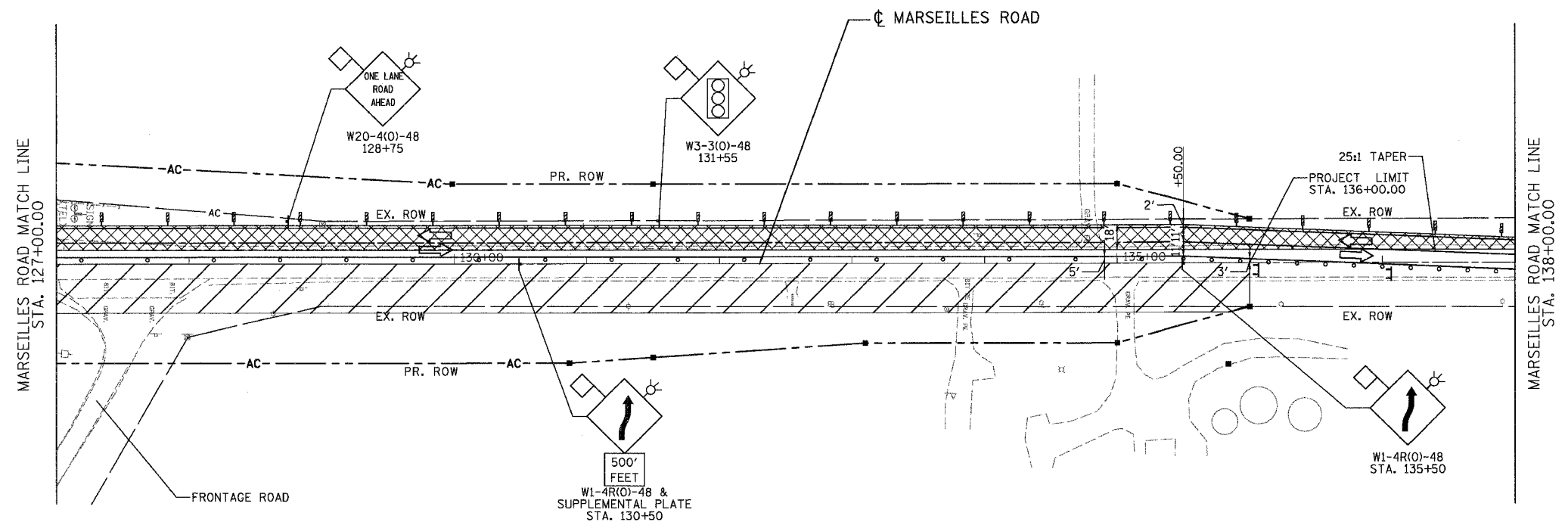


REVISIONS	
NAME	DATE

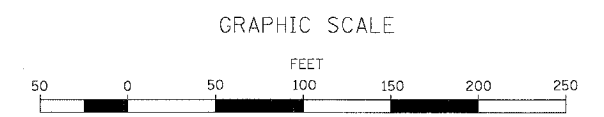
Baker
Baker Engineering, Inc.

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC
STAGE 1A
STA. 105+00.00 TO STA. 127+00.00
SCALE: 1"=50'
DATE: 11/02/07
DRAWN BY: KM
CHECKED BY: SE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	50
STA. 127+00.00		TO STA. 136+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



- LEGEND**
- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
 - TRAFFIC DIRECTION
 - ⚡ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
 - ⊥ TYPE III BARRICADES WITH FLASHING LIGHTS
 - ▨ WORK ZONE
 - ▩ TEMPORARY PAVEMENT
 - ▬ ARROW BOARD
 - ▬ TEMP. CONCRETE BARRIER

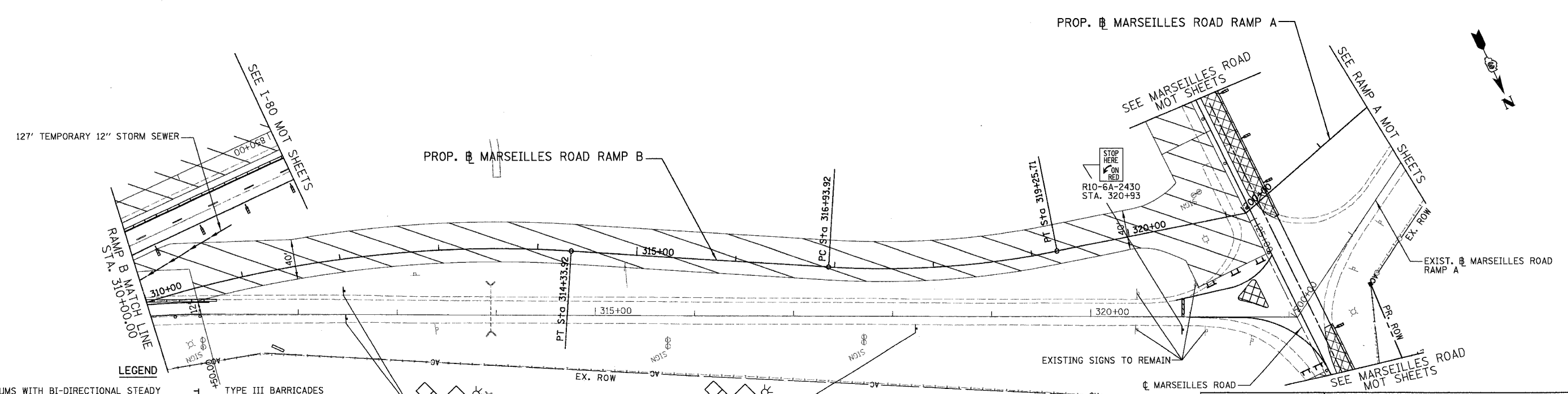
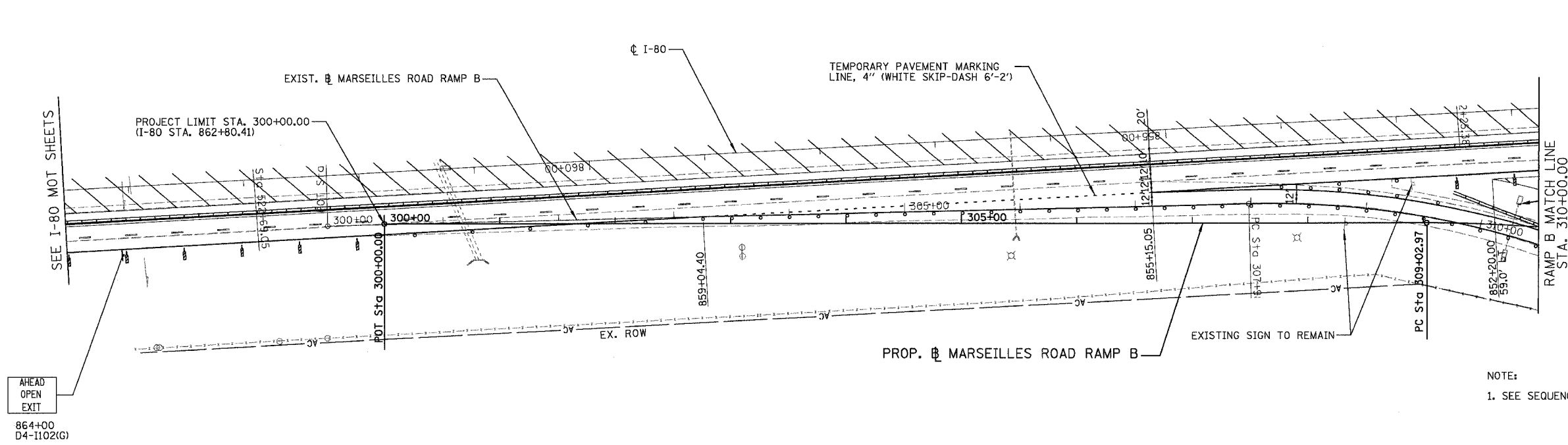


REVISIONS	
NAME	DATE

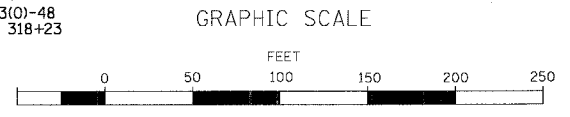
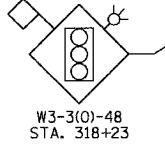
ILLINOIS DEPARTMENT OF TRANSPORTATION
**MAINTENANCE OF TRAFFIC
 STAGE 1A**
 STA. 127+00.00 TO STA. 136+00.00
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	51
STA. 300+00.00		TO STA. 321+20.18		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



- LEGEND**
- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
 - ➔ TRAFFIC DIRECTION
 - DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
 - ⊥ TYPE III BARRICADES WITH FLASHING LIGHTS
 - ▨ WORK ZONE
 - ▩ TEMPORARY PAVEMENT
 - ▬ ARROW BOARD
 - ▬ TEMP. CONCRETE BARRI

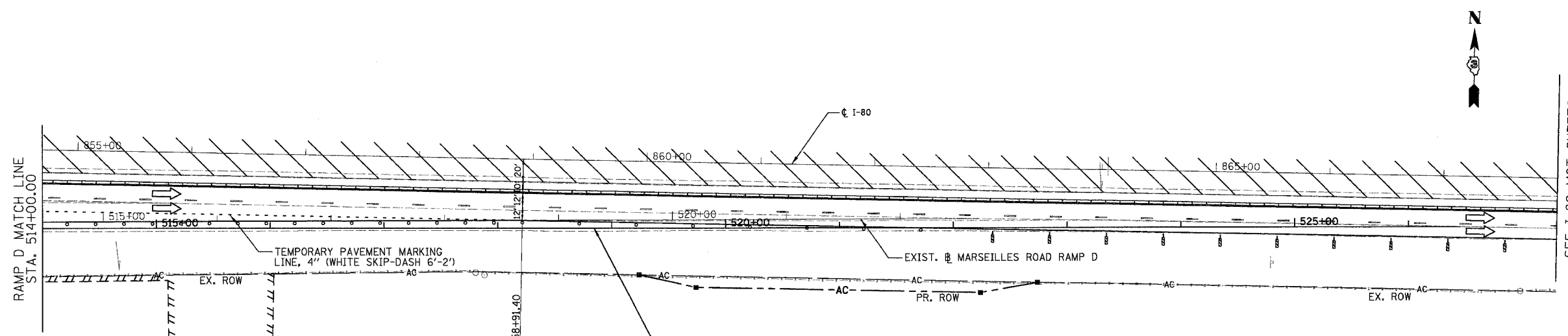
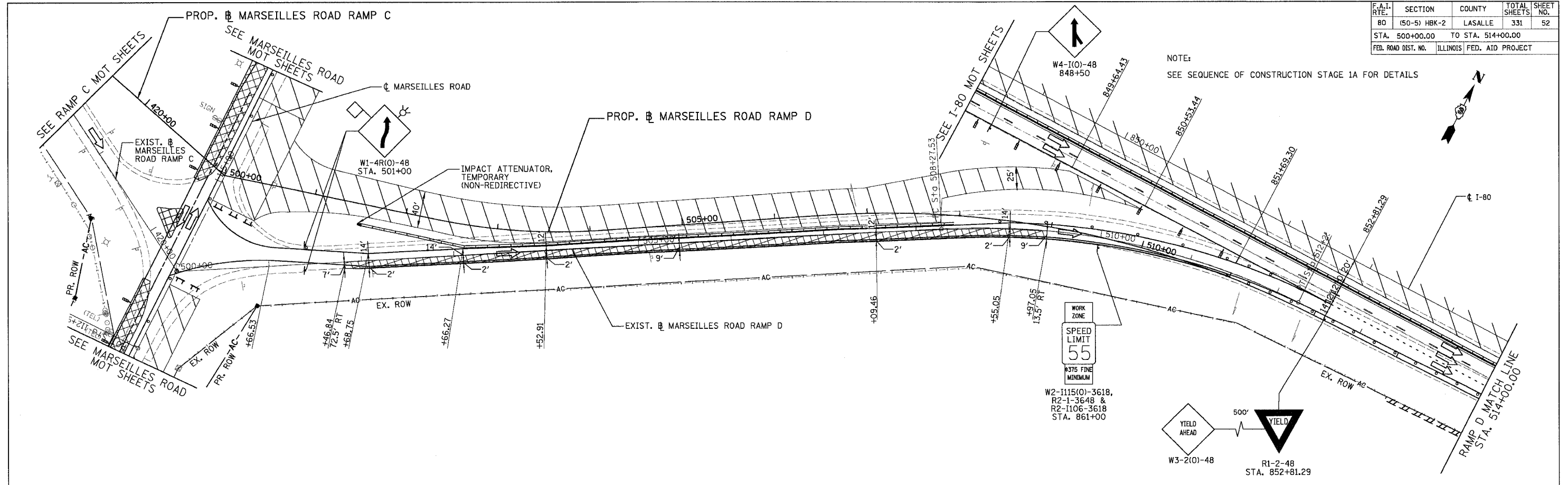


REVISIONS	
NAME	DATE

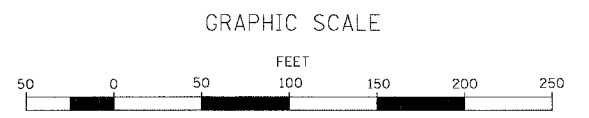
ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC STAGE 1A
 MARSEILLES ROAD RAMP B
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE

F.A.I. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80 (50-5) HBK-2	LASALLE	331	52
STA. 500+00.00 TO STA. 514+00.00			
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

NOTE:
SEE SEQUENCE OF CONSTRUCTION STAGE 1A FOR DETAILS



- LEGEND**
- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
 - TRAFFIC DIRECTION
 - ▬ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
 - ▬ TYPE III BARRICADES WITH FLASHING LIGHTS
 - ▨ WORK ZONE
 - ▩ TEMPORARY PAVEMENT
 - ▬ ARROW BOARD
 - ▬ TEMP. CONCRETE BARRIER

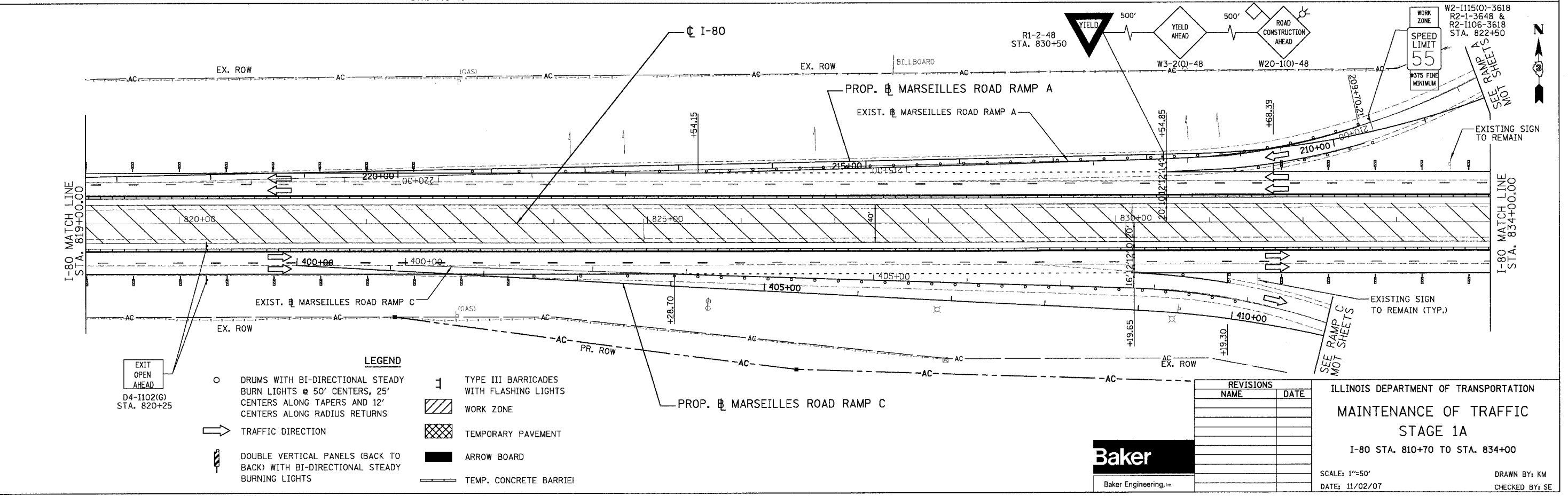
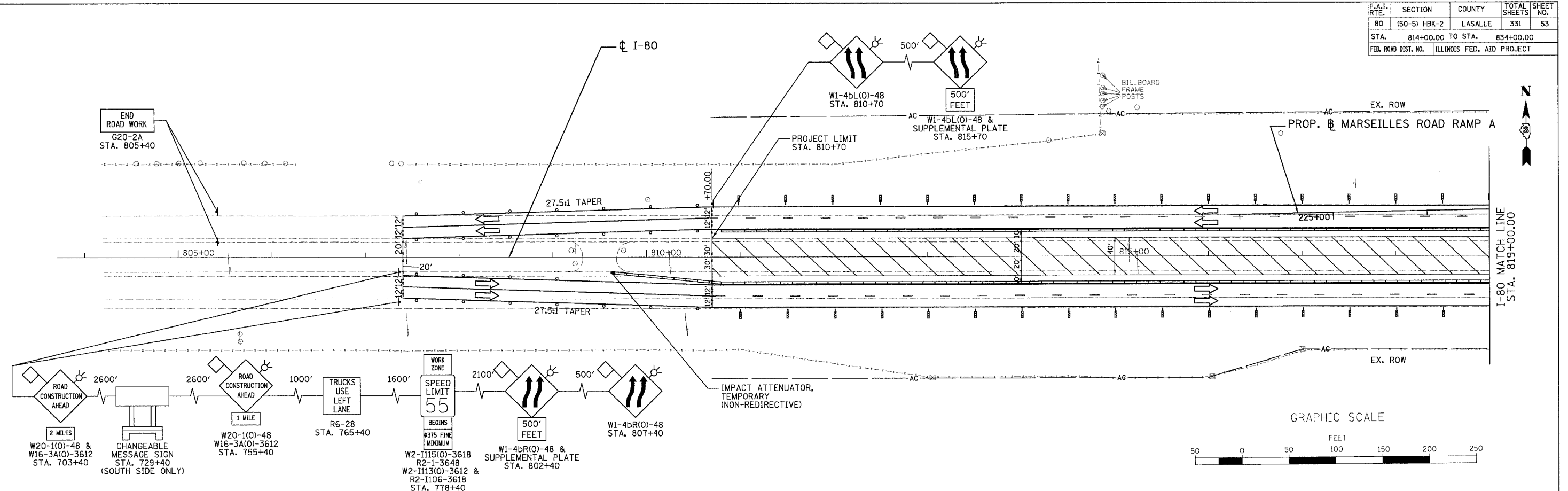


REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC
STAGE 1A
 MARSEILLES ROAD RAMP D
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	53
STA. 814+00.00 TO STA. 834+00.00		ILLINOIS FED. AID PROJECT		



REVISIONS	
NAME	DATE

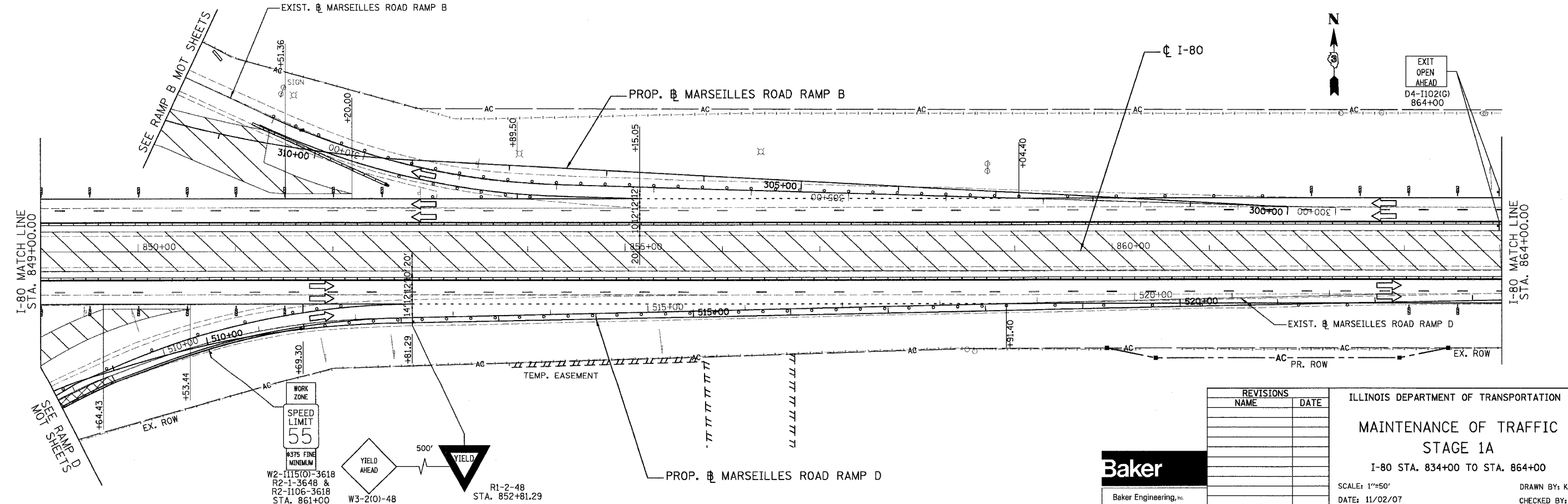
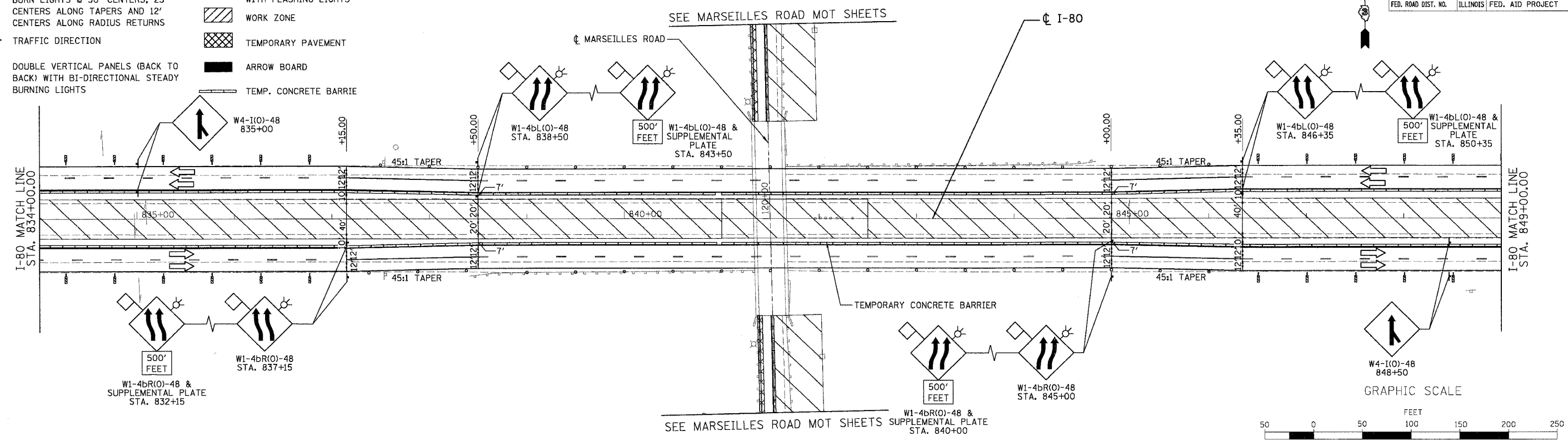
ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC
STAGE 1A
 I-80 STA. 810+70 TO STA. 834+00
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	54
STA. 834+00.00 TO STA. 864+00.00		ILLINOIS FED. AID PROJECT		

LEGEND

- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
- ➔ TRAFFIC DIRECTION
- ▬ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
- ⊥ TYPE III BARRICADES WITH FLASHING LIGHTS
- ▨ WORK ZONE
- ▩ TEMPORARY PAVEMENT
- ▬ ARROW BOARD
- ▬ TEMP. CONCRETE BARRIE



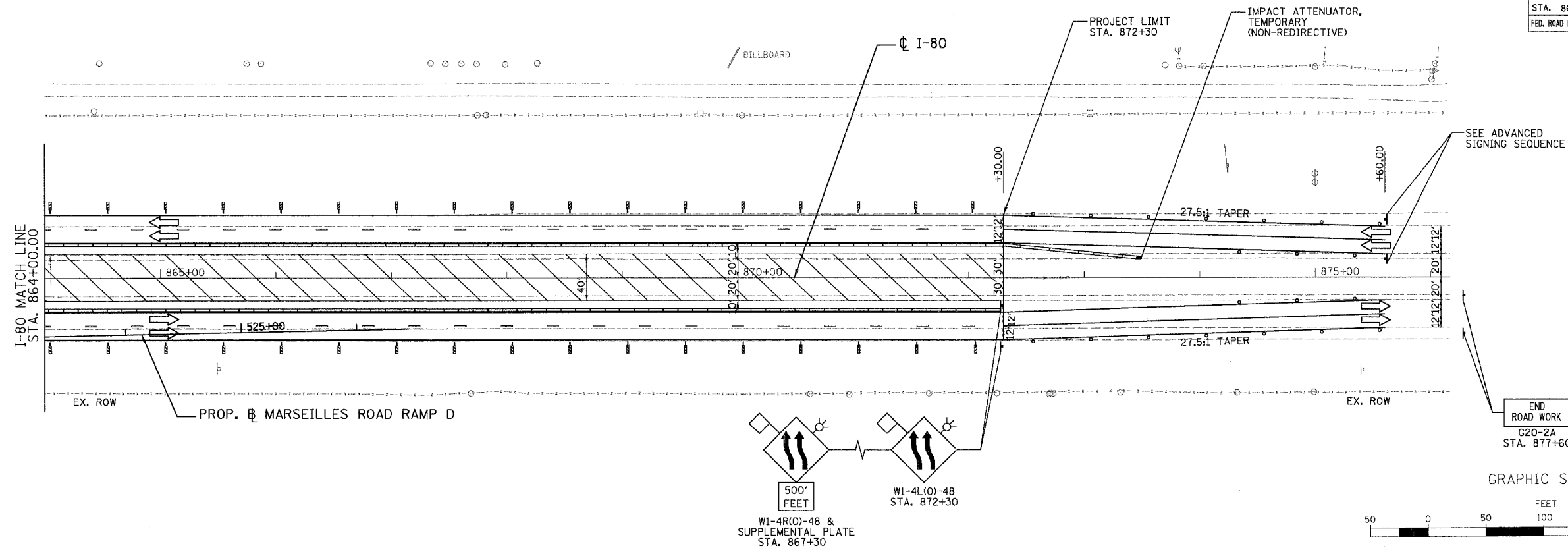
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC
STAGE 1A
 I-80 STA. 834+00 TO STA. 864+00
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE

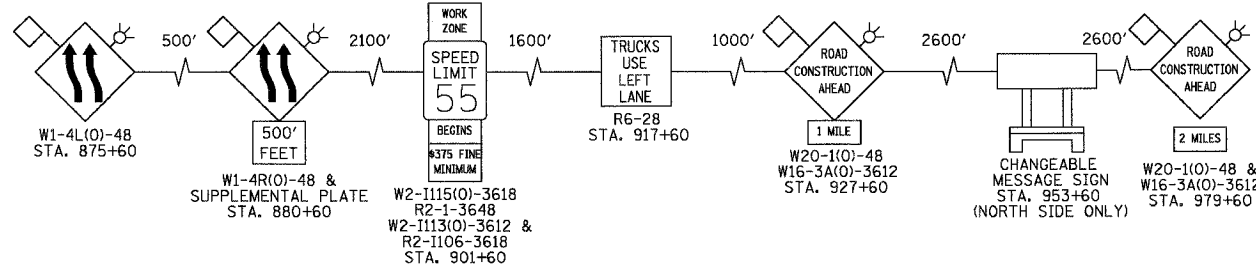


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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	55
STA. 864+00.00		TO STA. 870+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



ADVANCED SIGNING SEQUENCE



LEGEND

- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
- TRAFFIC DIRECTION
- ▬ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
- ⌋ TYPE III BARRICADES WITH FLASHING LIGHTS
- ▨ WORK ZONE
- ▩ TEMPORARY PAVEMENT
- ▬ ARROW BOARD
- ▬ TEMP. CONCRETE BARRIER

REVISIONS	
NAME	DATE

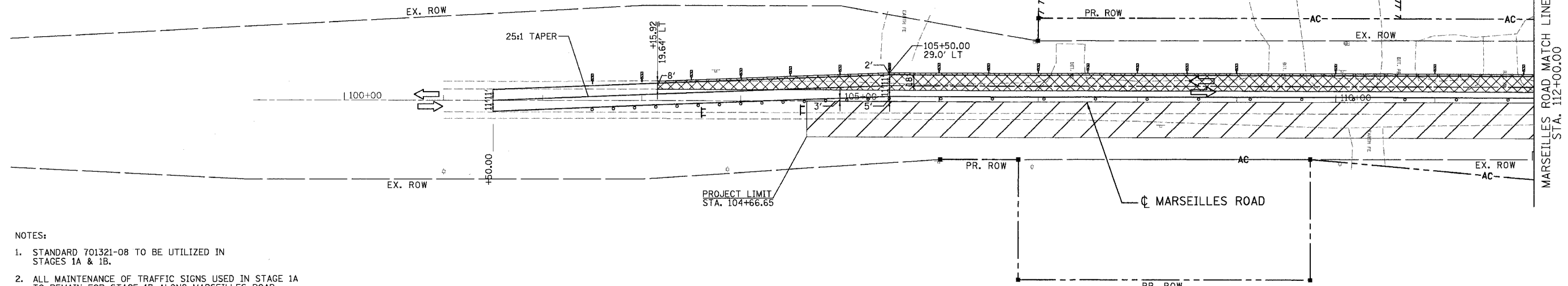
ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC
STAGE 1A
 I-80 STA. 864+00 TO STA. 872+30
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE



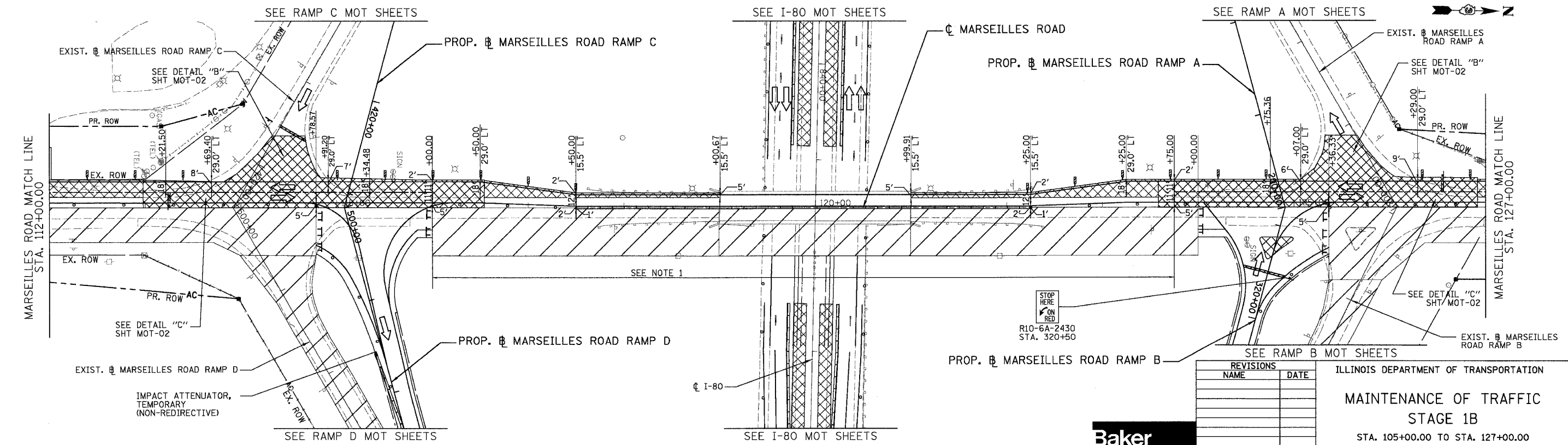
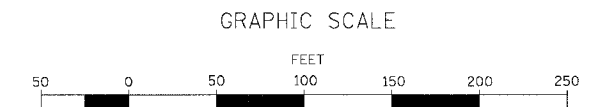
F.A.I. REF.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	56
STA. 105+00.00 TO STA. 127+00.00				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

LEGEND

- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
- TRAFFIC DIRECTION
- ▬ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
- ⊥ TYPE III BARRICADES WITH FLASHING LIGHTS
- ▨ WORK ZONE
- ▩ TEMPORARY PAVEMENT
- ▬ ARROW BOARD
- ▬ TEMP. CONCRETE BARRIER



- NOTES:**
- STANDARD 701321-08 TO BE UTILIZED IN STAGES 1A & 1B.
 - ALL MAINTENANCE OF TRAFFIC SIGNS USED IN STAGE 1A TO REMAIN FOR STAGE 1B ALONG MARSEILLES ROAD.
 - SEE TEMPORARY TRAFFIC SIGNAL INSTALLATION PLAN STAGE 1A FOR DETAILS

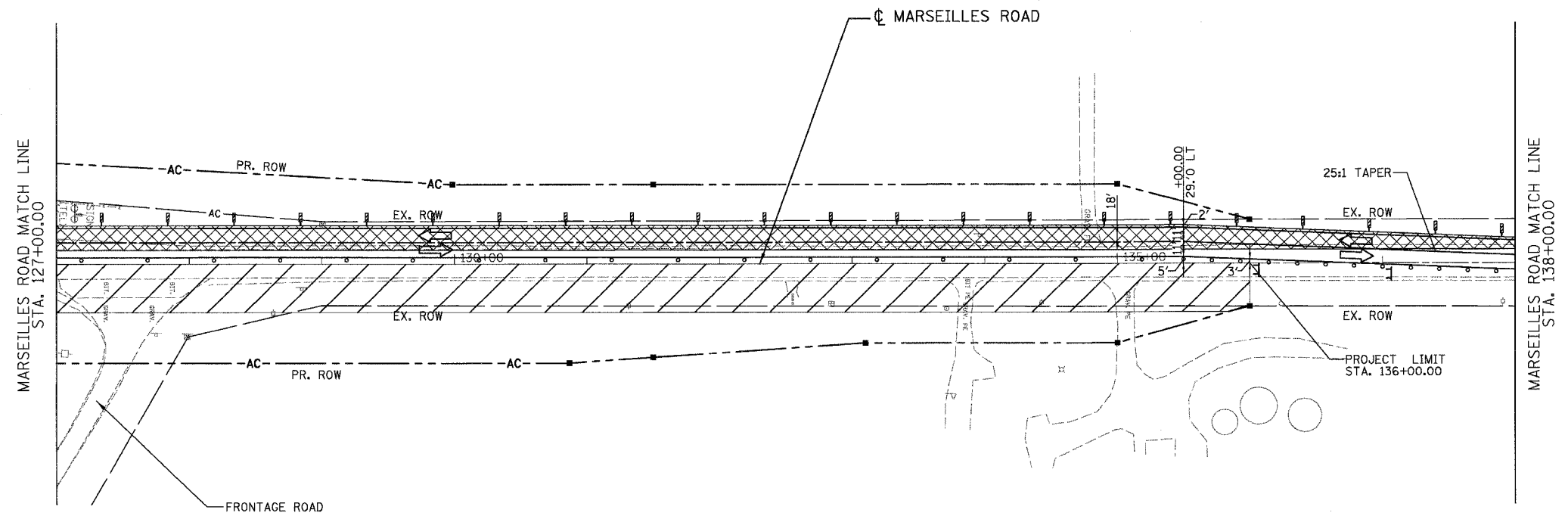


REVISIONS	
NAME	DATE

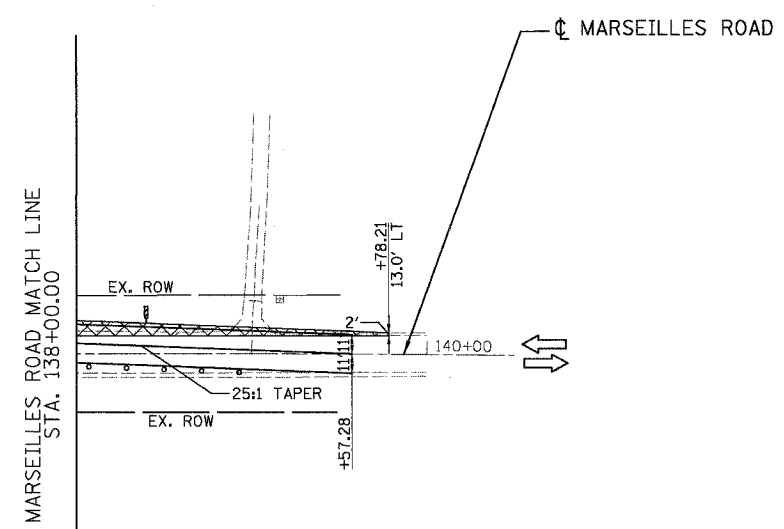
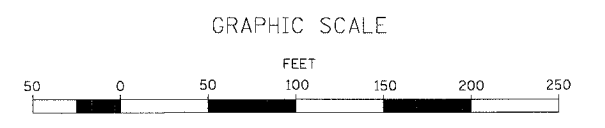
ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC
STAGE 1B
 STA. 105+00.00 TO STA. 127+00.00
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	57
STA. 127+00.00		TO STA. 136+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



NOTES:
 1. ALL MAINTENANCE OF TRAFFIC SIGNS USED IN STAGE 1A TO REMAIN FOR STAGE 1B ALONG MARSEILLES ROAD.



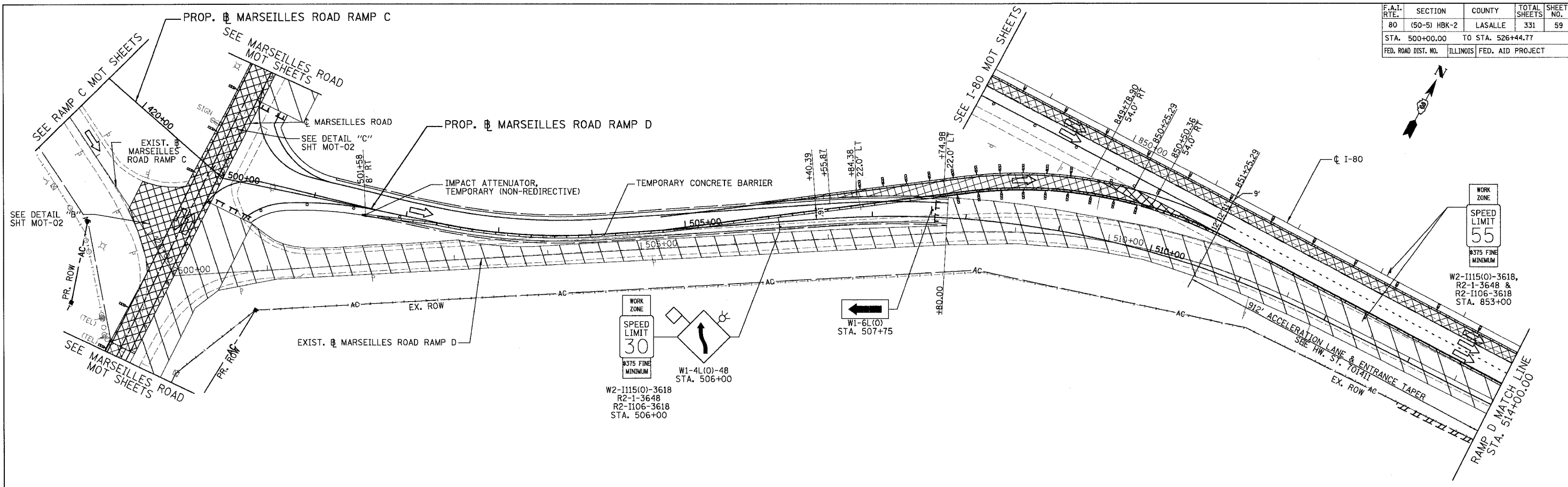
- LEGEND**
- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
 - ⇄ TRAFFIC DIRECTION
 - ▨ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
 - ⊥ TYPE III BARRICADES WITH FLASHING LIGHTS
 - ▨ WORK ZONE
 - ▩ TEMPORARY PAVEMENT
 - ▬ ARROW BOARD
 - ▬ TEMP. CONCRETE BARRIER

REVISIONS	
NAME	DATE

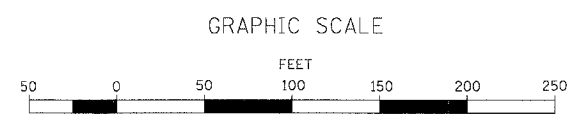


ILLINOIS DEPARTMENT OF TRANSPORTATION
**MAINTENANCE OF TRAFFIC
 STAGE 1B**
 STA. 127+00.00 TO STA. 136+00.00
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	59
STA. 500+00.00		TO STA. 526+44.77		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



- LEGEND**
- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
 - ➔ TRAFFIC DIRECTION
 - ▬ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
 - 1 TYPE III BARRICADES WITH FLASHING LIGHTS
 - ▨ WORK ZONE
 - ▩ TEMPORARY PAVEMENT
 - ▬ ARROW BOARD
 - ▬ TEMP. CONCRETE BARRIER



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC
STAGE 1B
 MARSEILLES ROAD RAMP D

SCALE: 1"=50'
 DATE: 11/02/07

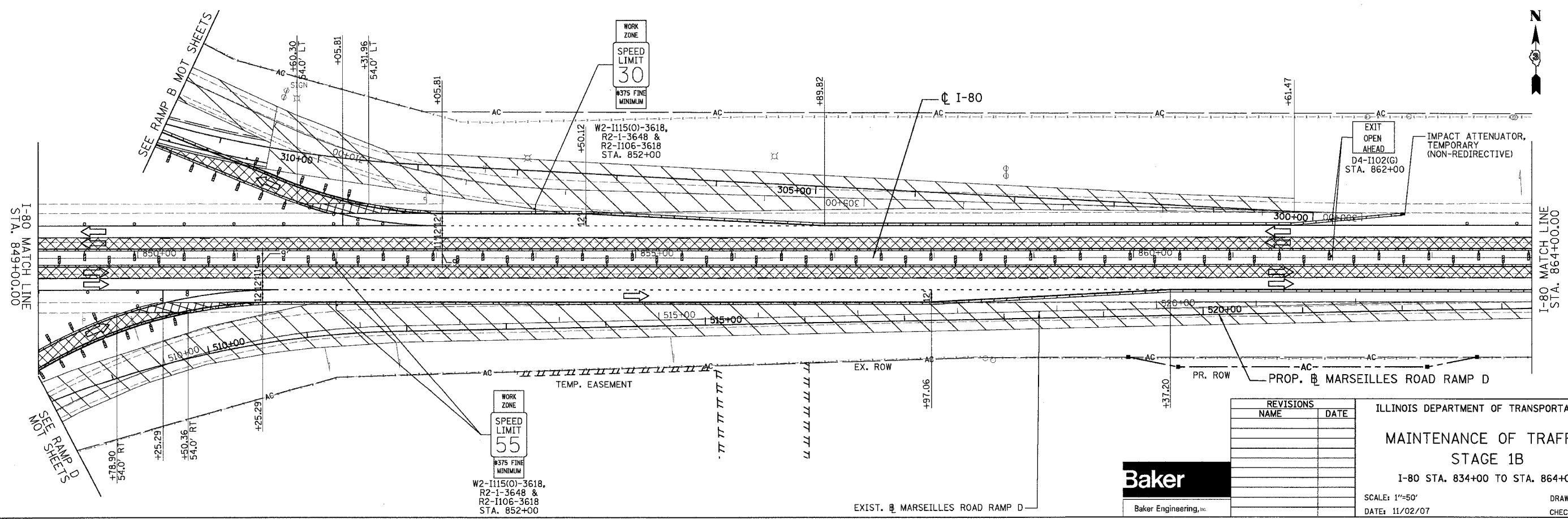
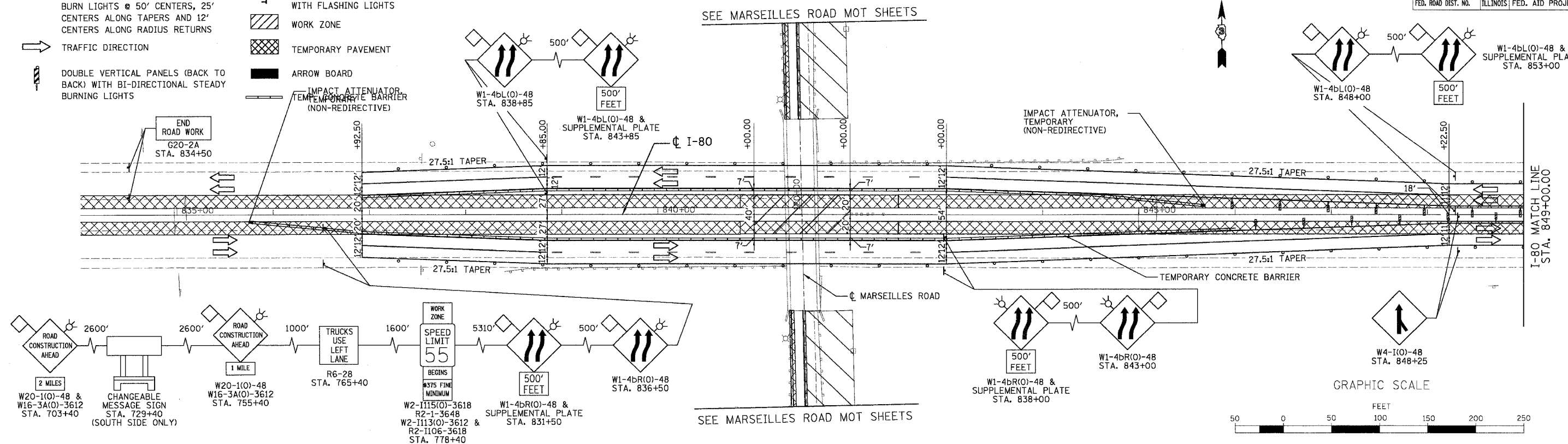
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 CHECKED BY: SE



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	60
STA. 834+00.00 TO STA. 864+00.00				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

LEGEND

- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
- TRAFFIC DIRECTION
- ▬ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
- ▬ TYPE III BARRICADES WITH FLASHING LIGHTS
- ▨ WORK ZONE
- ▩ TEMPORARY PAVEMENT
- ▬ ARROW BOARD
- ▬ IMPACT ATTENUATOR, TEMPORARY BARRIER (NON-REDIRECTIVE)



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC

STAGE 1B

I-80 STA. 834+00 TO STA. 864+00

SCALE: 1"=50'

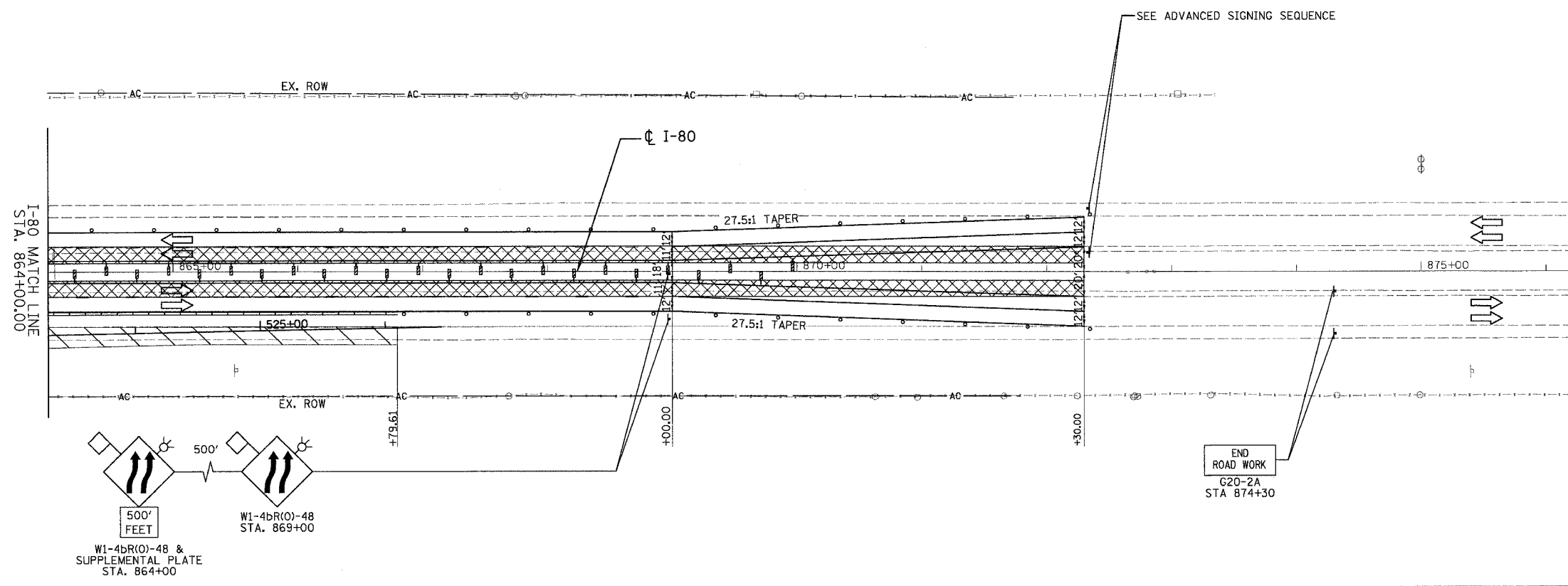
DATE: 11/02/07

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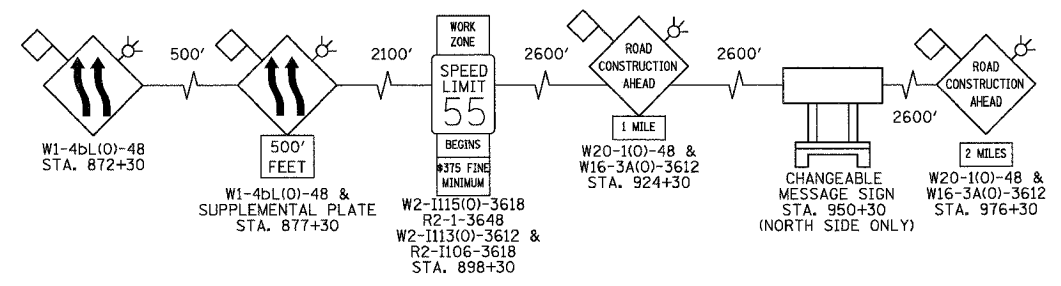
CHECKED BY: SE



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	61
STA. 864+00.00		TO STA. 870+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



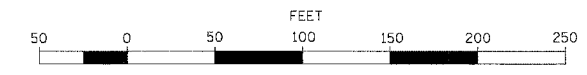
ADVANCED SIGNING SEQUENCE



LEGEND

- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
- ➔ TRAFFIC DIRECTION
- ▬ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
- ⊥ TYPE III BARRICADES WITH FLASHING LIGHTS
- ▨ WORK ZONE
- ▩ TEMPORARY PAVEMENT
- ▬ ARROW BOARD
- ▬ TEMP. CONCRETE BARRIER

GRAPHIC SCALE



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC
STAGE 1B
 I-80 STA. 864+00 TO STA. 870+00
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE

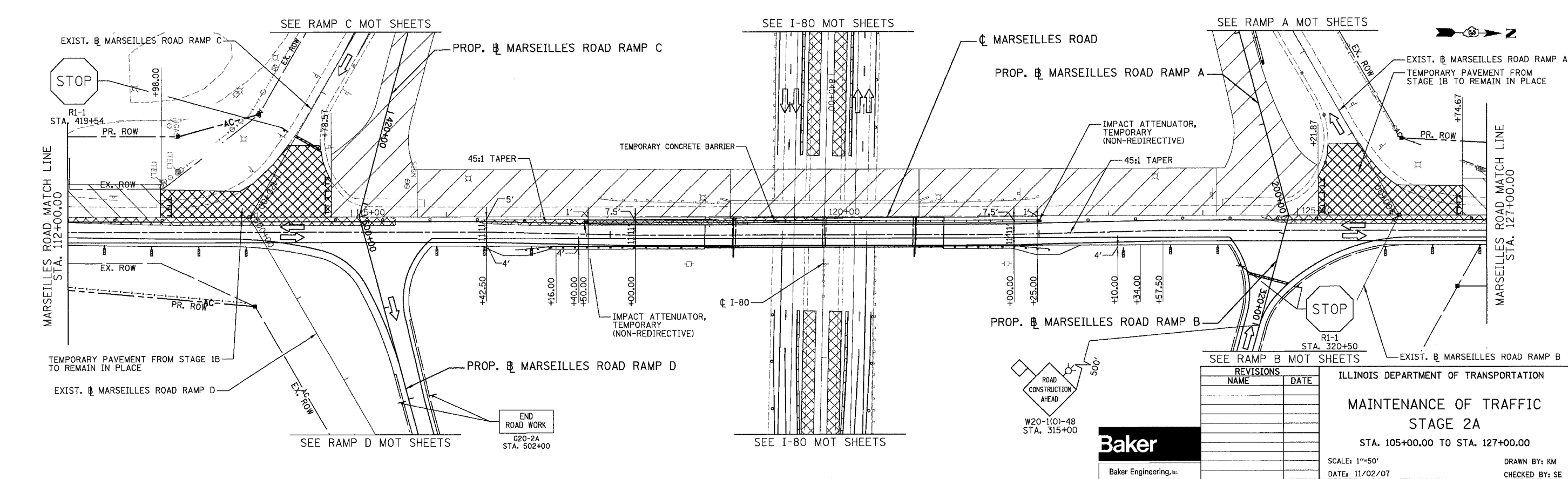
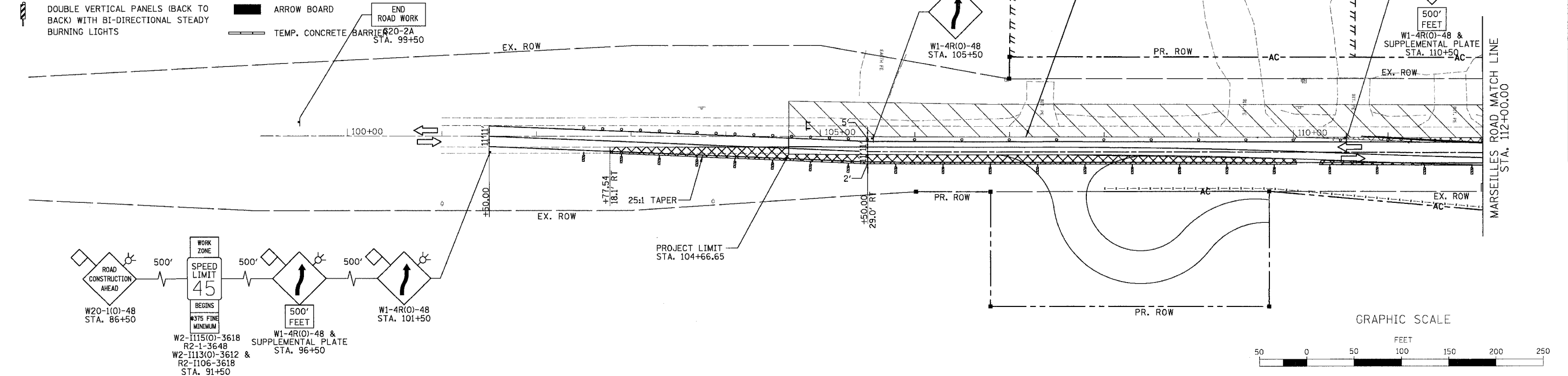


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F.A.I. DIST. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	62
STA. 105+00.00 TO STA. 127+00.00				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

LEGEND

- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
- TRAFFIC DIRECTION
- ▬ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
- ▬ TYPE III BARRICADES WITH FLASHING LIGHTS
- ▨ WORK ZONE
- ▩ TEMPORARY PAVEMENT
- ▬ ARROW BOARD
- ▬ TEMP. CONCRETE BARRIER
- ▬ END ROAD WORK



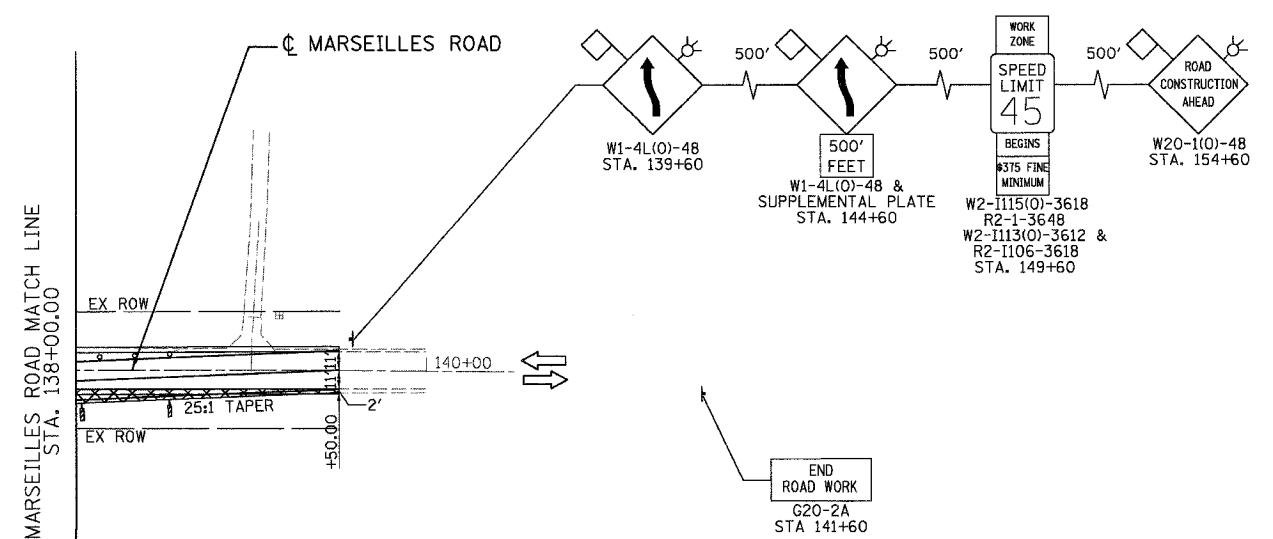
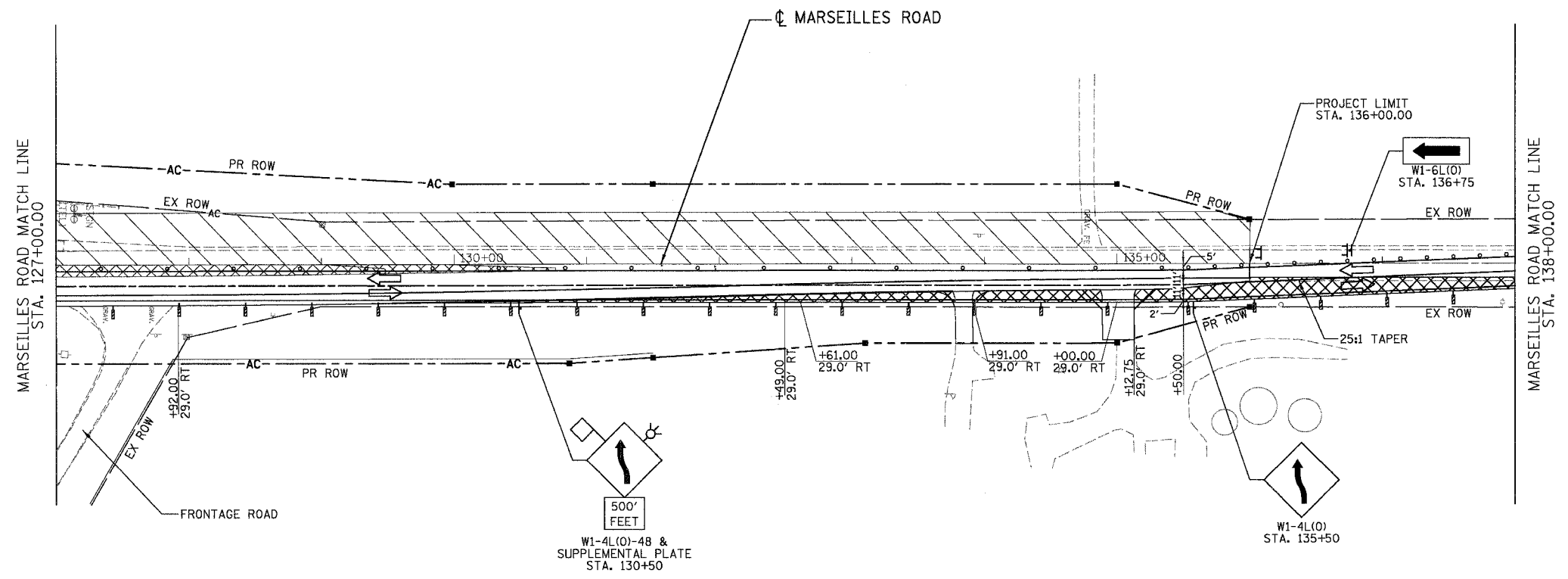
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC
STAGE 2A
 STA. 105+00.00 TO STA. 127+00.00
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE



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 11/5/2007

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	63
STA. 127+00.00		TO STA. 136+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



- LEGEND**
- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
 - ➔ TRAFFIC DIRECTION
 - ⏏ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
 - ⌌ TYPE III BARRICADES WITH FLASHING LIGHTS
 - ▨ WORK ZONE
 - ▩ TEMPORARY PAVEMENT
 - ➡ ARROW BOARD
 - ▬ TEMP. CONCRETE BARRIER

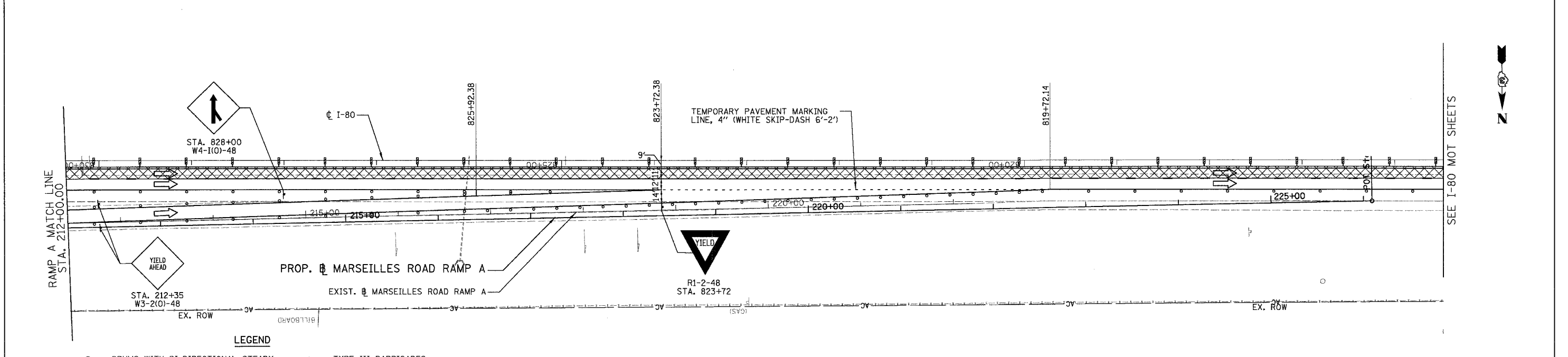
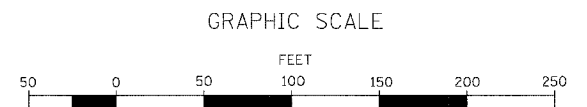
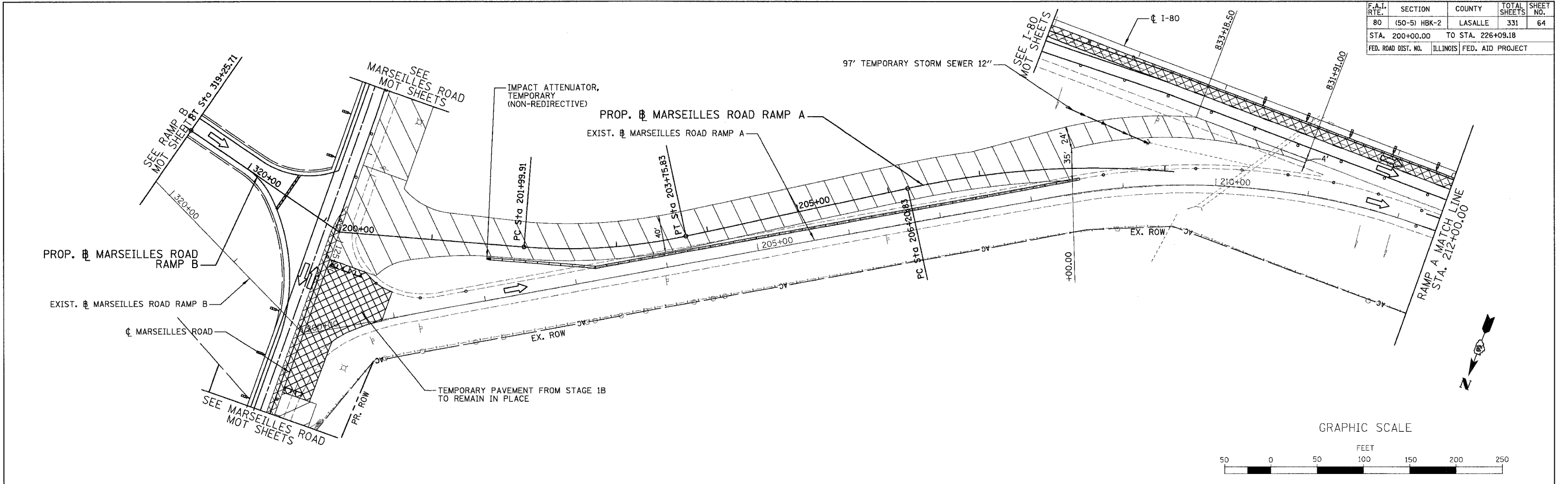


REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**MAINTENANCE OF TRAFFIC
 STAGE 2A**
 STA. 127+00.00 TO STA. 136+00.00
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	64
STA. 200+00.00 TO STA. 226+09.18				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



LEGEND

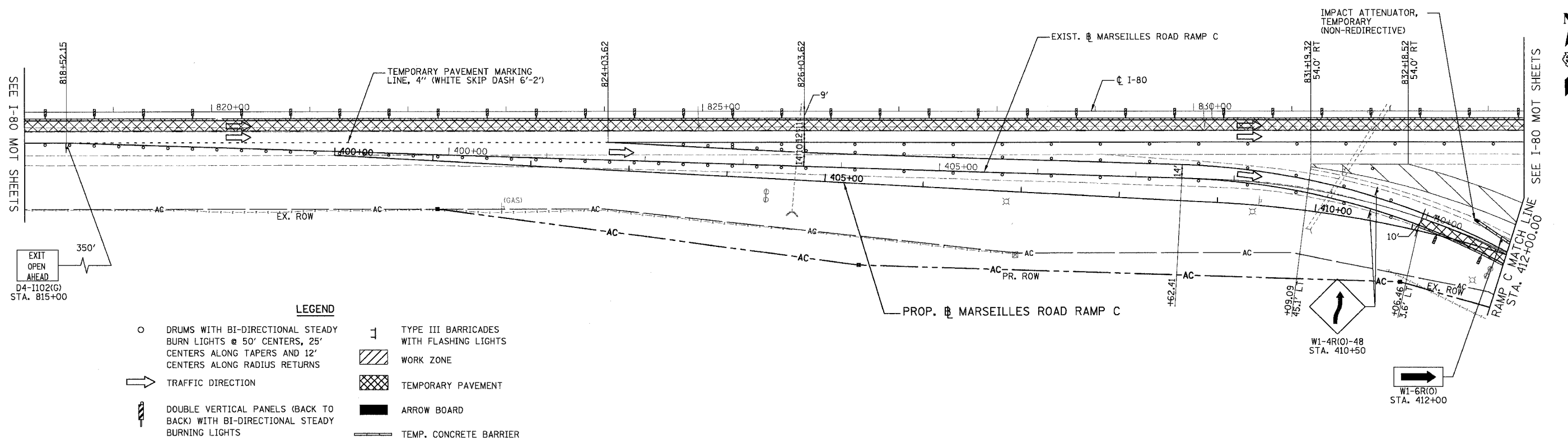
○	DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS	⊥	TYPE III BARRICADES WITH FLASHING LIGHTS
➔	TRAFFIC DIRECTION	▨	WORK ZONE
⏏	DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS	▩	TEMPORARY PAVEMENT
		▬	ARROW BOARD
		—	TEMP. CONCRETE BARRIER

REVISIONS	
NAME	DATE

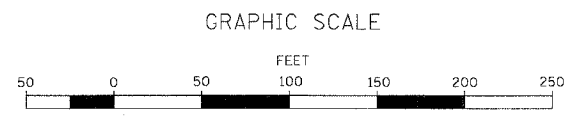
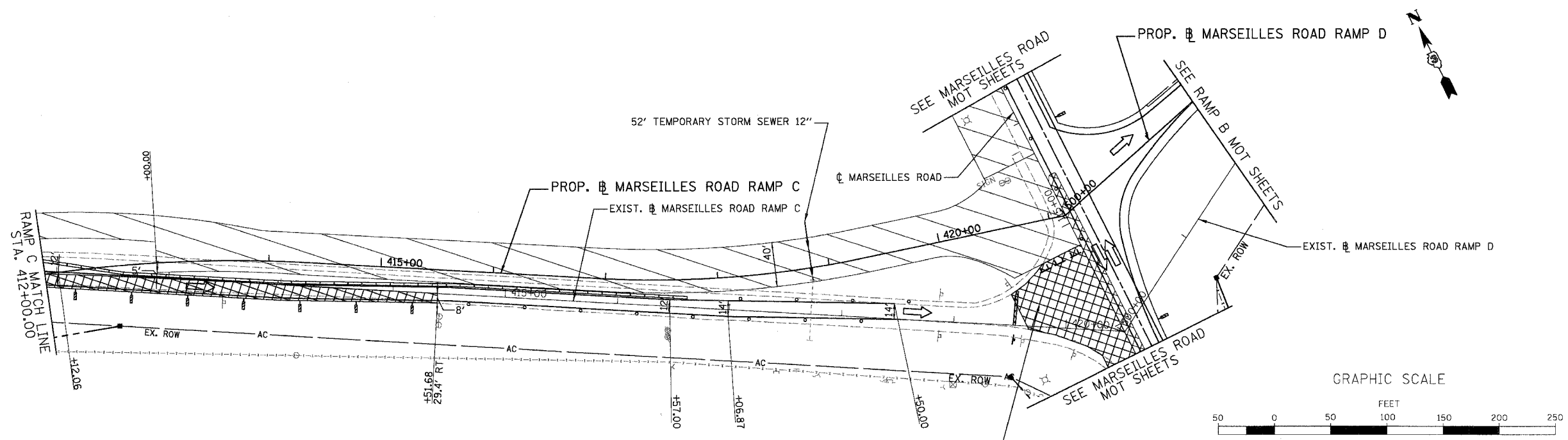
Baker
Baker Engineering, Inc.

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC
STAGE 2A
MARSEILLES ROAD RAMP A
SCALE: 1"=50'
DATE: 11/02/07
DRAWN BY: KM
CHECKED BY: SE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	65
STA. 400+00.00		TO STA. 500+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



- LEGEND**
- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
 - ➔ TRAFFIC DIRECTION
 - ▬ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
 - ⌋ TYPE III BARRICADES WITH FLASHING LIGHTS
 - ▨ WORK ZONE
 - ▩ TEMPORARY PAVEMENT
 - ▬ ARROW BOARD
 - ▬ TEMP. CONCRETE BARRIER



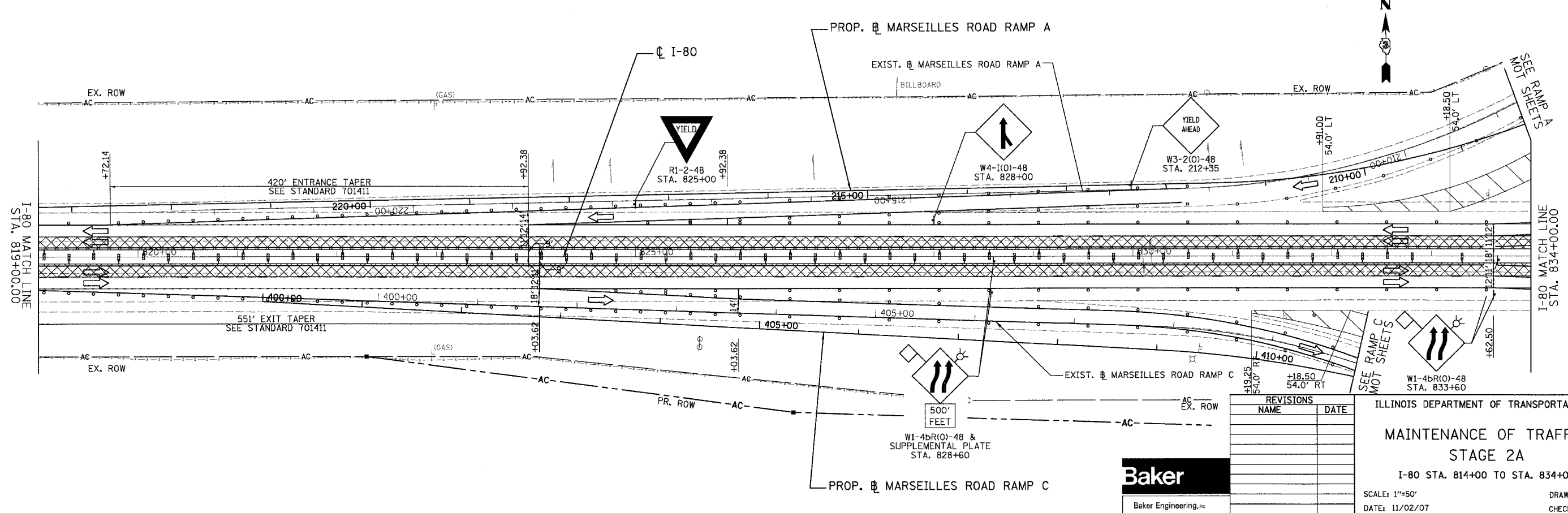
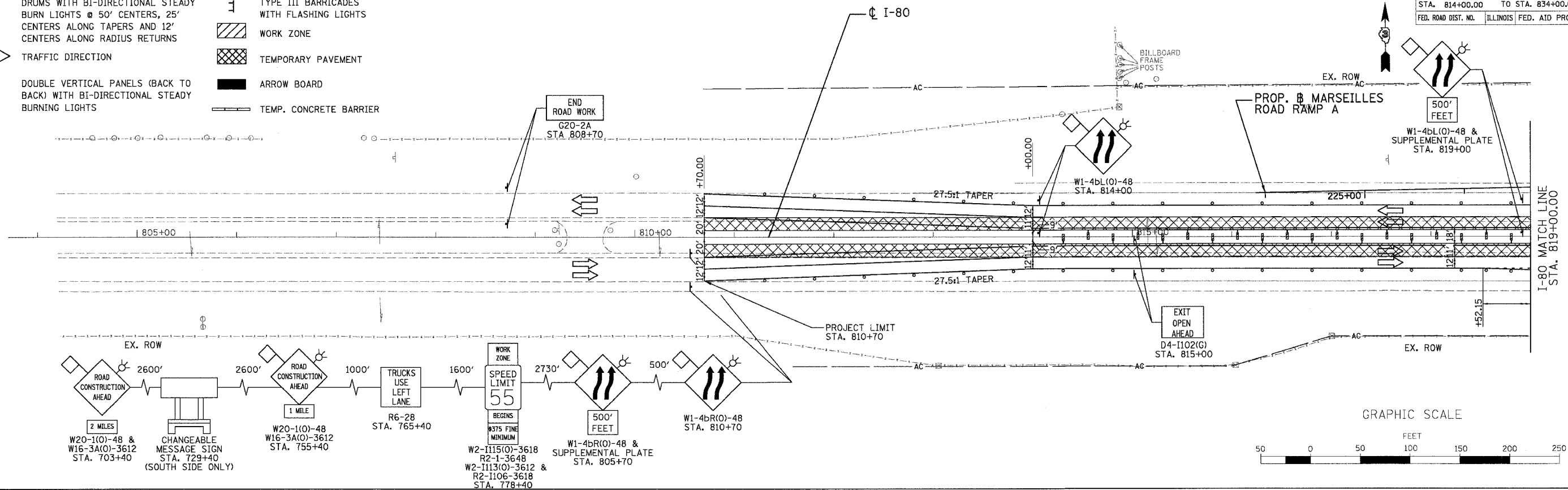
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC
STAGE 2A
 MARSEILLES ROAD RAMP C
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	66
STA. 814+00.00 TO STA. 834+00.00		ILLINOIS FED. AID PROJECT		

- LEGEND**
- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
 - TRAFFIC DIRECTION
 - ▬ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
 - ⊥ TYPE III BARRICADES WITH FLASHING LIGHTS
 - ▨ WORK ZONE
 - ▩ TEMPORARY PAVEMENT
 - ▬ ARROW BOARD
 - ▬ TEMP. CONCRETE BARRIER

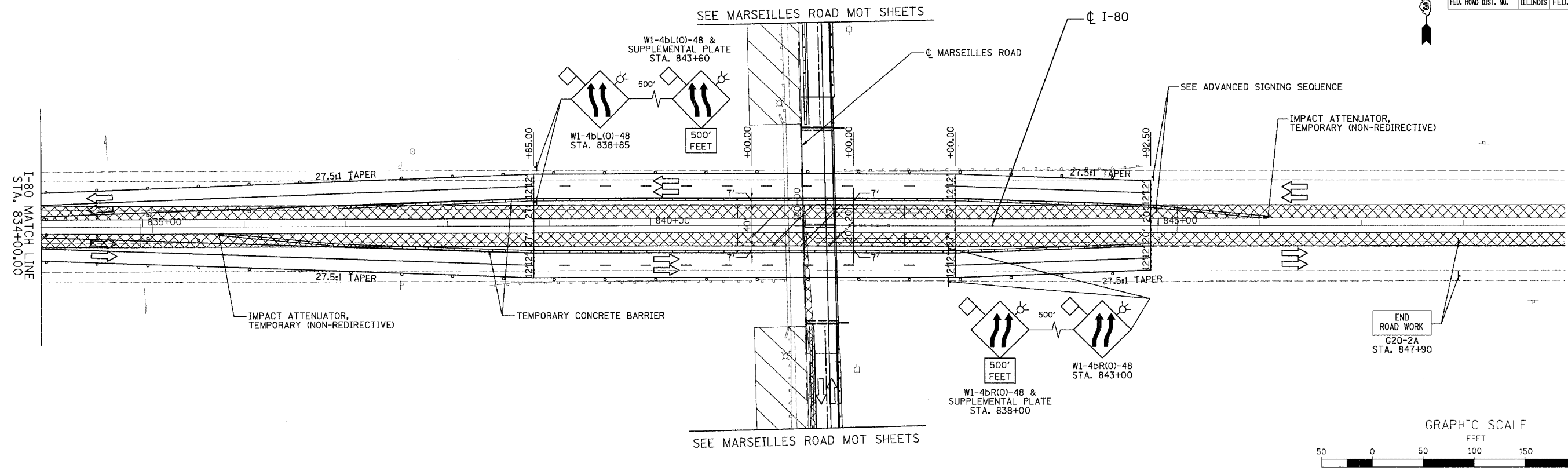


REVISIONS	NAME	DATE

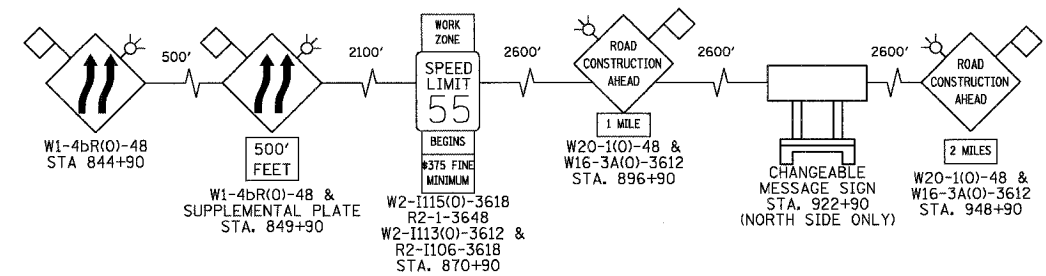
ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC
STAGE 2A
 I-80 STA. 814+00 TO STA. 834+00
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE

Baker
 Baker Engineering, Inc.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	67
STA. 834+00.00		TO STA. 846+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



ADVANCED SIGNING SEQUENCE



LEGEND

- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
- TRAFFIC DIRECTION
- ⏏ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
- ⌌ TYPE III BARRICADES WITH FLASHING LIGHTS
- ▨ WORK ZONE
- ▩ TEMPORARY PAVEMENT
- ▬ ARROW BOARD
- TEMP. CONCRETE BARRIER

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC

STAGE 2A

I-80 STA. 834+00 TO STA. 846+00

SCALE: 1"=50' DATE: 11/02/07

DRAWN BY: KM CHECKED BY: SE



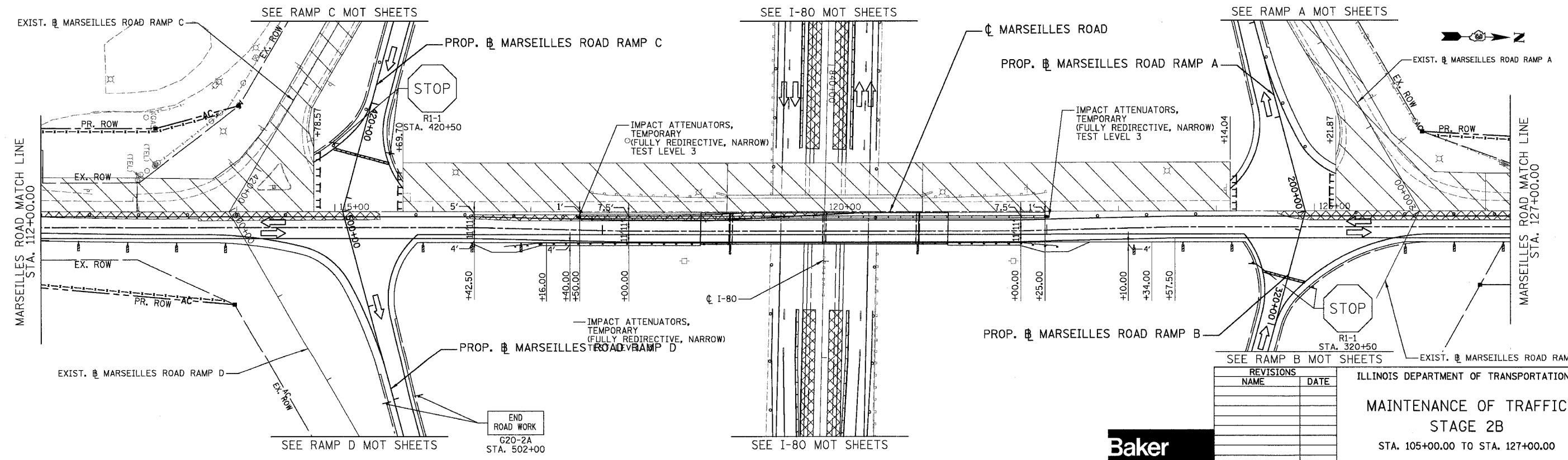
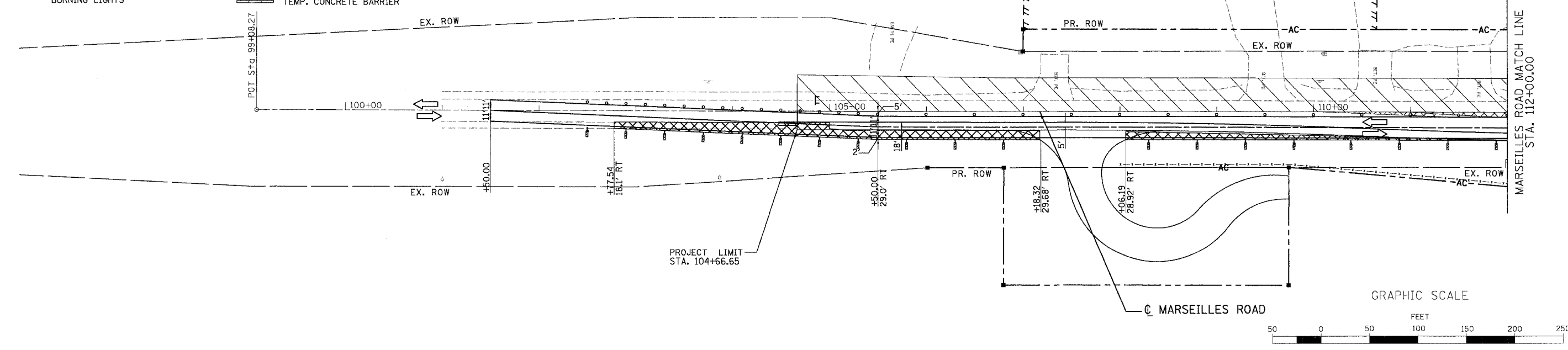
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	68
STA. 105+00.00 TO STA. 127+00.00				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

LEGEND

- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
- TRAFFIC DIRECTION
- DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
- TYPE III BARRICADES WITH FLASHING LIGHTS
- WORK ZONE
- TEMPORARY PAVEMENT
- ARROW BOARD
- TEMP. CONCRETE BARRIER

NOTES:

- ALL MAINTENANCE OF TRAFFIC SIGNS USED IN STAGE 2A TO REMAIN FOR STAGE 2B ALONG MARSEILLES ROAD.

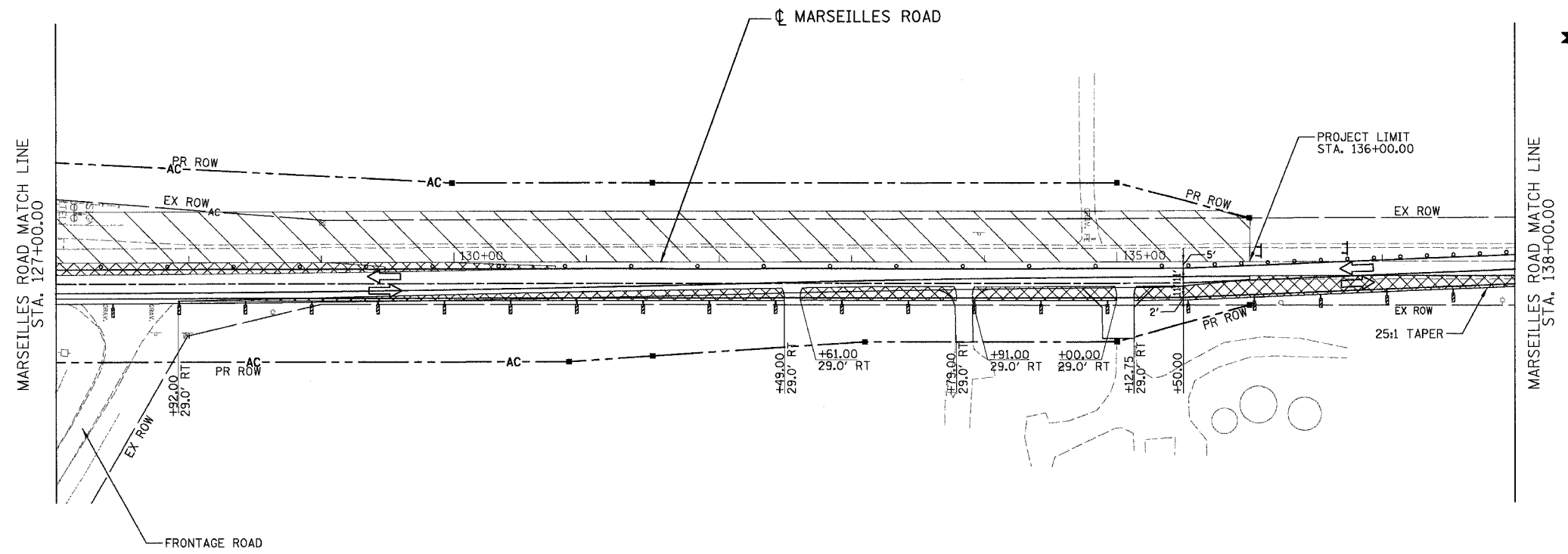


REVISIONS	
NAME	DATE

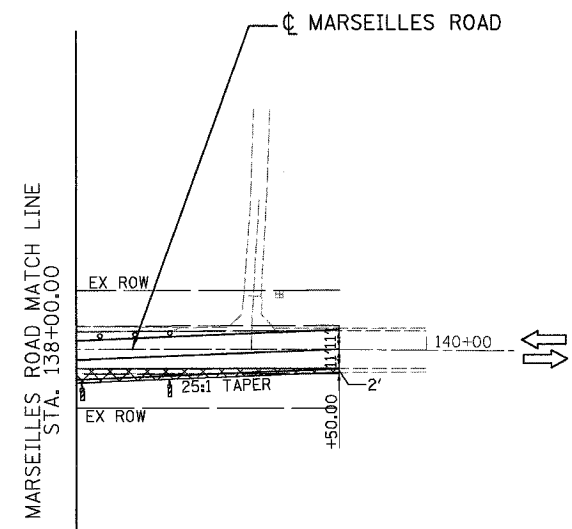
ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC
STAGE 2B
 STA. 105+00.00 TO STA. 127+00.00
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE



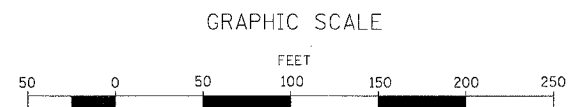
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	69
STA. 127+00.00		TO STA. 136+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



NOTES:
 1. ALL MAINTENANCE OF TRAFFIC SIGNS USED IN STAGE 2A TO REMAIN FOR STAGE 2B ALONG MARSEILLES ROAD.



- LEGEND**
- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
 - ➔ TRAFFIC DIRECTION
 - ▬ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
 - ⊥ TYPE III BARRICADES WITH FLASHING LIGHTS
 - WORK ZONE
 - ▨ TEMPORARY PAVEMENT
 - ▬ ARROW BOARD
 - ▬ TEMP. CONCRETE BARRIER

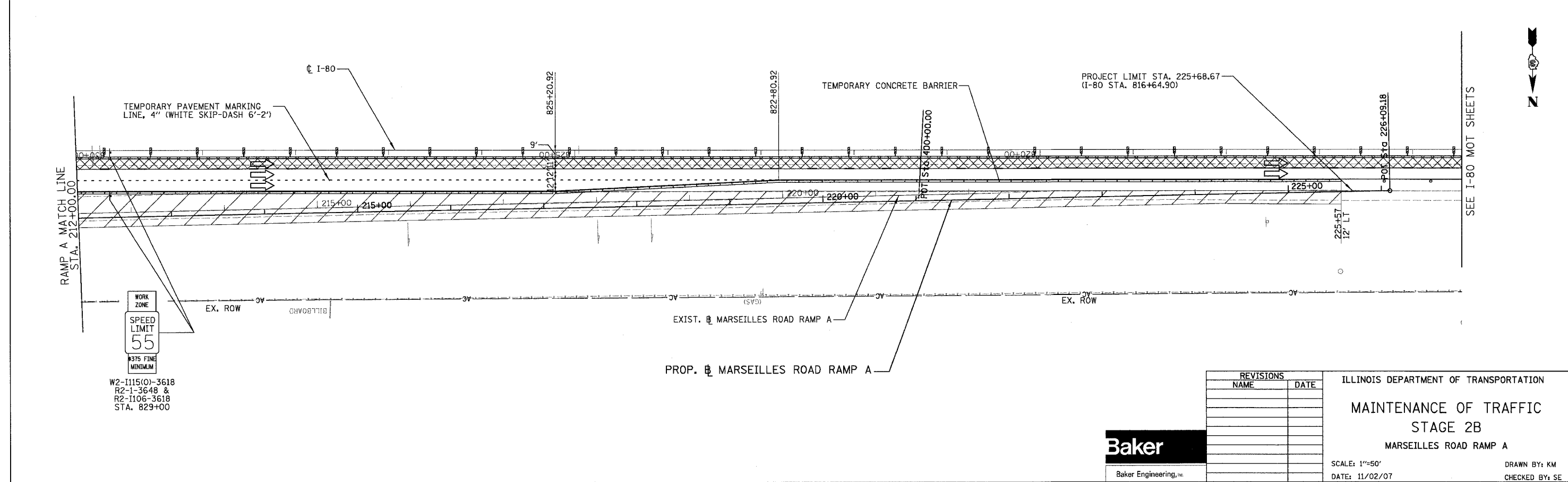
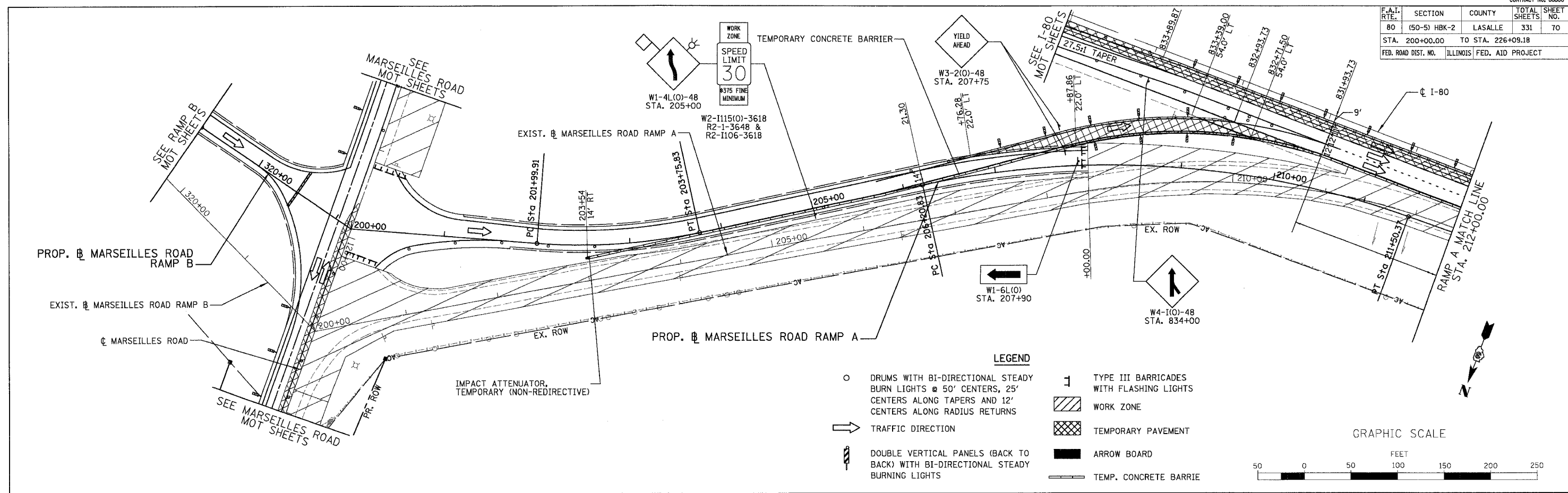


REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**MAINTENANCE OF TRAFFIC
 STAGE 2B**
 STA. 127+00.00 TO STA. 136+00.00
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	70
STA. 200+00.00		TO STA. 226+09.18		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

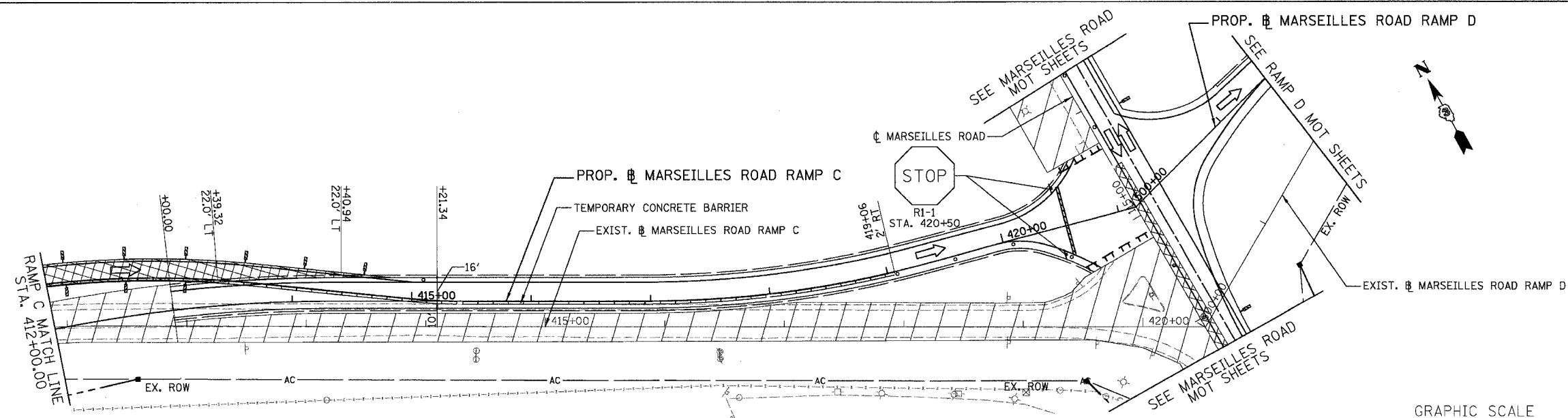
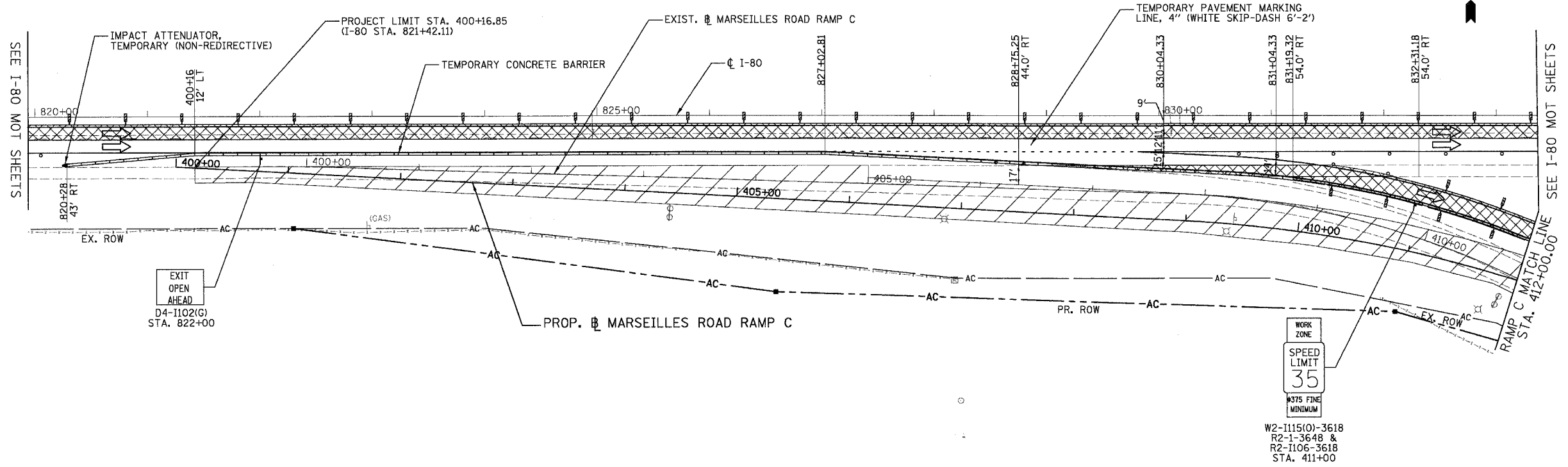


REVISIONS	
NAME	DATE

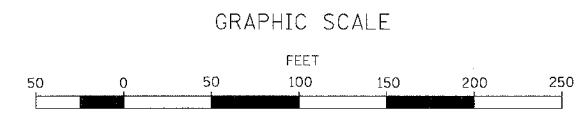
ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC
STAGE 2B
MARSEILLES ROAD RAMP A
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE



F.A.I. RYE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	71
STA. 400+00.00		TO STA. 500+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



- LEGEND**
- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
 - ➔ TRAFFIC DIRECTION
 - ▨ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
 - ⊥ TYPE III BARRICADES WITH FLASHING LIGHTS
 - ▨ WORK ZONE
 - ▩ TEMPORARY PAVEMENT
 - ▬ ARROW BOARD
 - ▬ TEMP. CONCRETE BARRIER



REVISIONS	
NAME	DATE

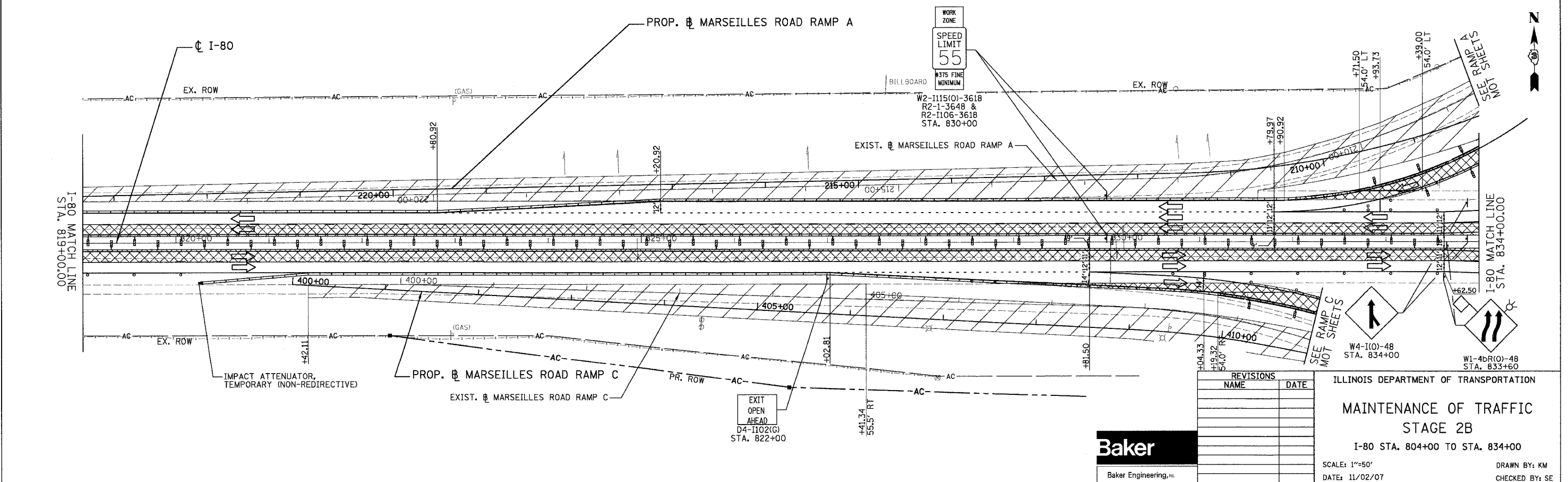
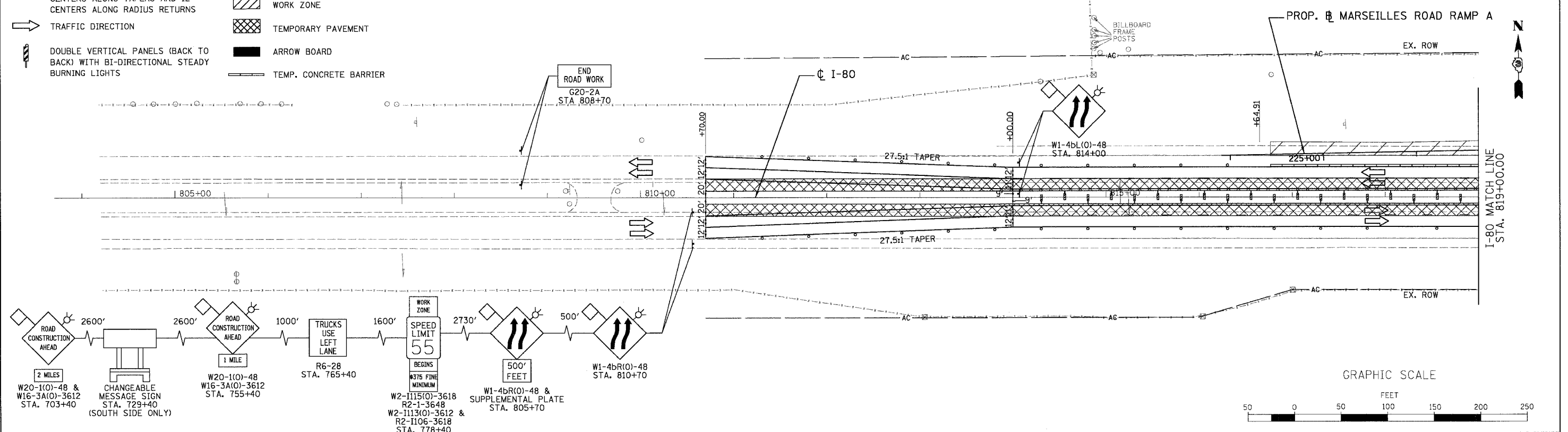
ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC
STAGE 2B
MARSEILLES ROAD RAMP C
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE



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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HKB-2	LASALLE	331	72
STA. 804+00.00 TO STA. 834+00.00		ILLINOIS FED. AID PROJECT		

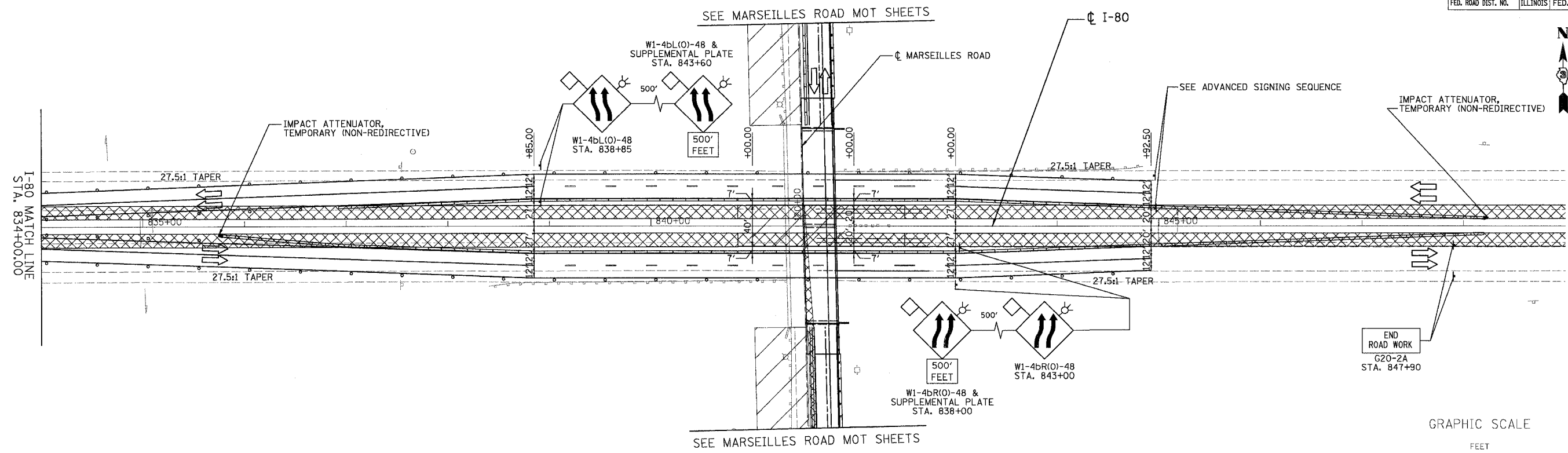
- LEGEND**
- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
 - ➔ TRAFFIC DIRECTION
 - ▬ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
 - ⊥ TYPE III BARRICADES WITH FLASHING LIGHTS
 - ▨ WORK ZONE
 - ▩ TEMPORARY PAVEMENT
 - ▬ ARROW BOARD
 - ▬ TEMP. CONCRETE BARRIER



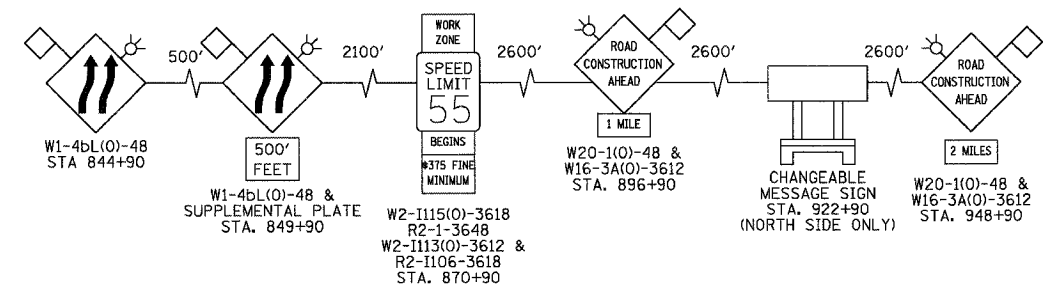
Baker
Baker Engineering, Inc.

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC
STAGE 2B
I-80 STA. 804+00 TO STA. 834+00
SCALE: 1"=50'
DATE: 11/02/07
DRAWN BY: KM
CHECKED BY: SE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	73
STA. 834+00.00		TO STA. 848+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



ADVANCED SIGNING SEQUENCE



LEGEND

- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
- ➔ TRAFFIC DIRECTION
- ▨ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
- ▧ TYPE III BARRICADES WITH FLASHING LIGHTS
- ▩ WORK ZONE
- ▤ TEMPORARY PAVEMENT
- ▬ ARROW BOARD
- ▬ TEMP. CONCRETE BARRIER

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC

STAGE 2B

I-80 STA. 834+00 TO STA. 848+00

SCALE: 1"=50'

DATE: 11/02/07

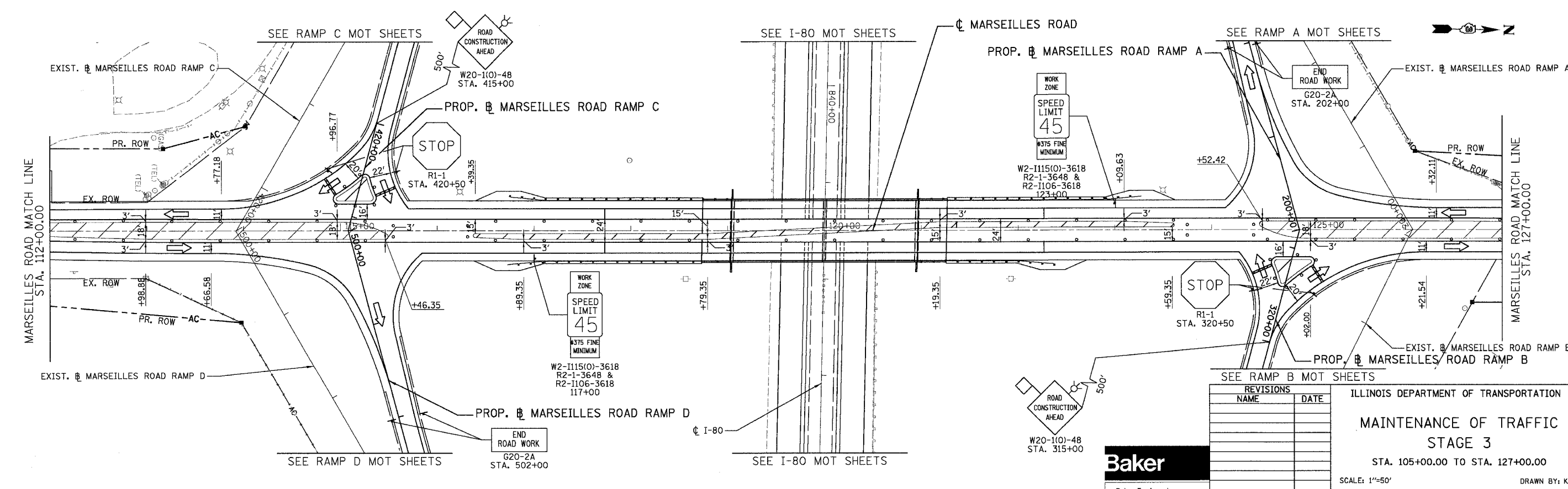
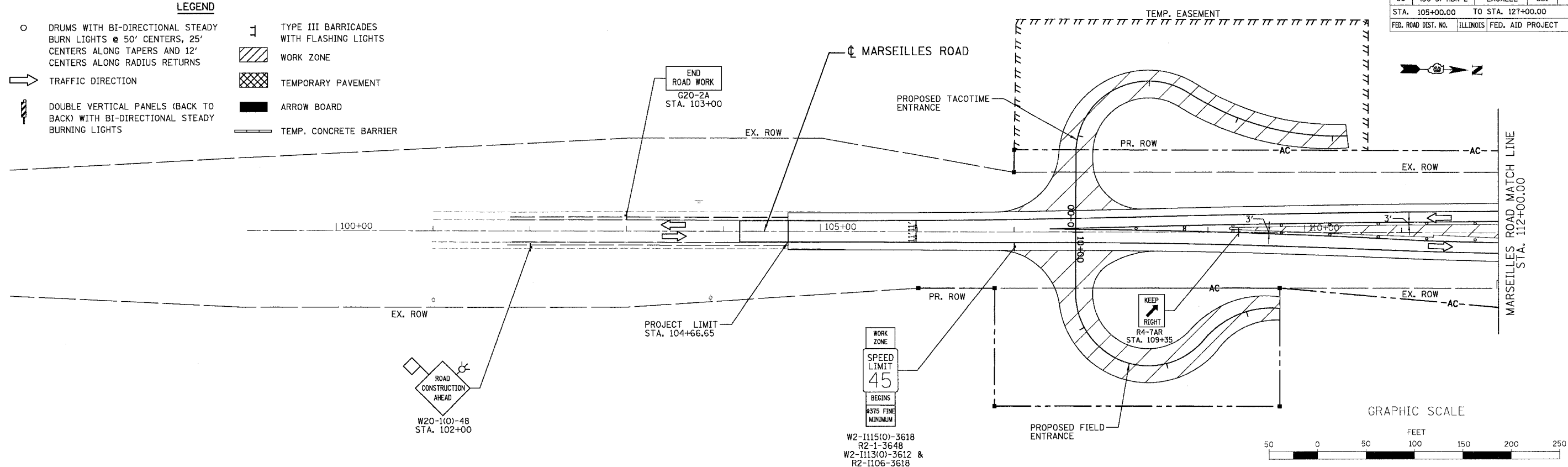
DRAWN BY: KM

CHECKED BY: SE



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	74
STA. 105+00.00 TO STA. 127+00.00		ILLINOIS FED. AID PROJECT		

- LEGEND**
- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
 - TRAFFIC DIRECTION
 - ▬ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
 - ⊥ TYPE III BARRICADES WITH FLASHING LIGHTS
 - ▨ WORK ZONE
 - ▩ TEMPORARY PAVEMENT
 - ▬ ARROW BOARD
 - ▬ TEMP. CONCRETE BARRIER

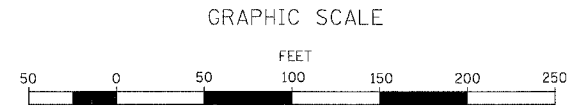
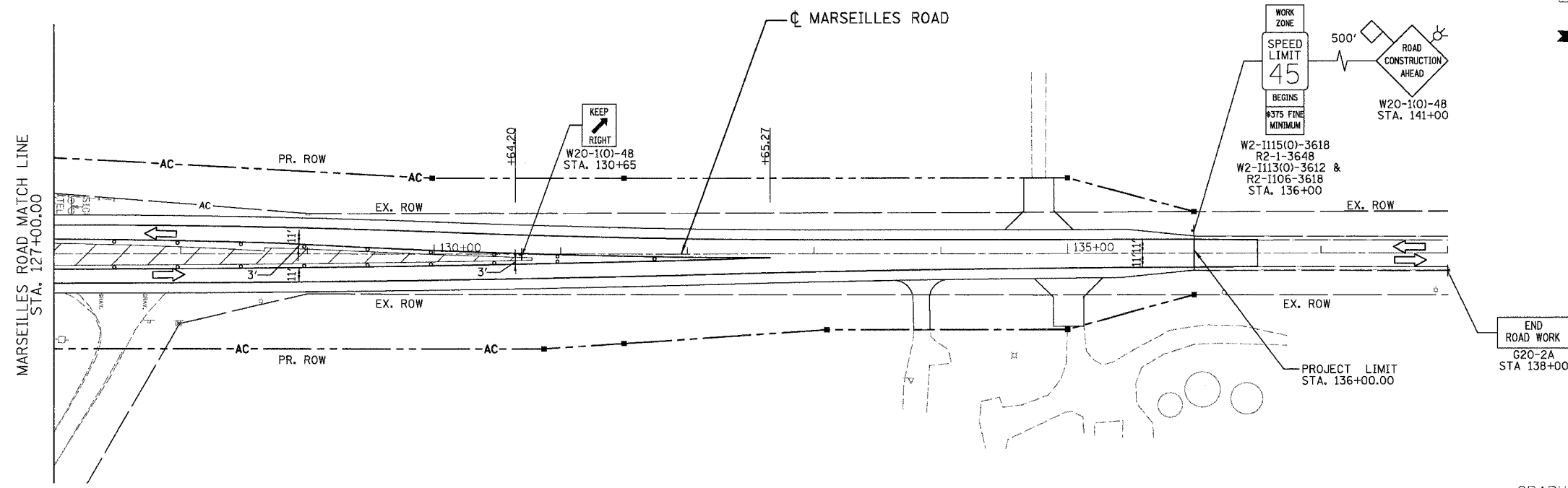


REVISIONS	
NAME	DATE

Baker
Baker Engineering, Inc.

ILLINOIS DEPARTMENT OF TRANSPORTATION
**MAINTENANCE OF TRAFFIC
STAGE 3**
STA. 105+00.00 TO STA. 127+00.00
SCALE: 1"=50'
DATE: 11/02/07
DRAWN BY: KM
CHECKED BY: SE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	75
STA. 127+00.00		TO STA. 136+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



- LEGEND**
- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
 - ➔ TRAFFIC DIRECTION
 - ▨ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
 - ⊥ TYPE III BARRICADES WITH FLASHING LIGHTS
 - ▨ WORK ZONE
 - ▩ TEMPORARY PAVEMENT
 - ▬ ARROW BOARD
 - ▬ TEMP. CONCRETE BARRIER

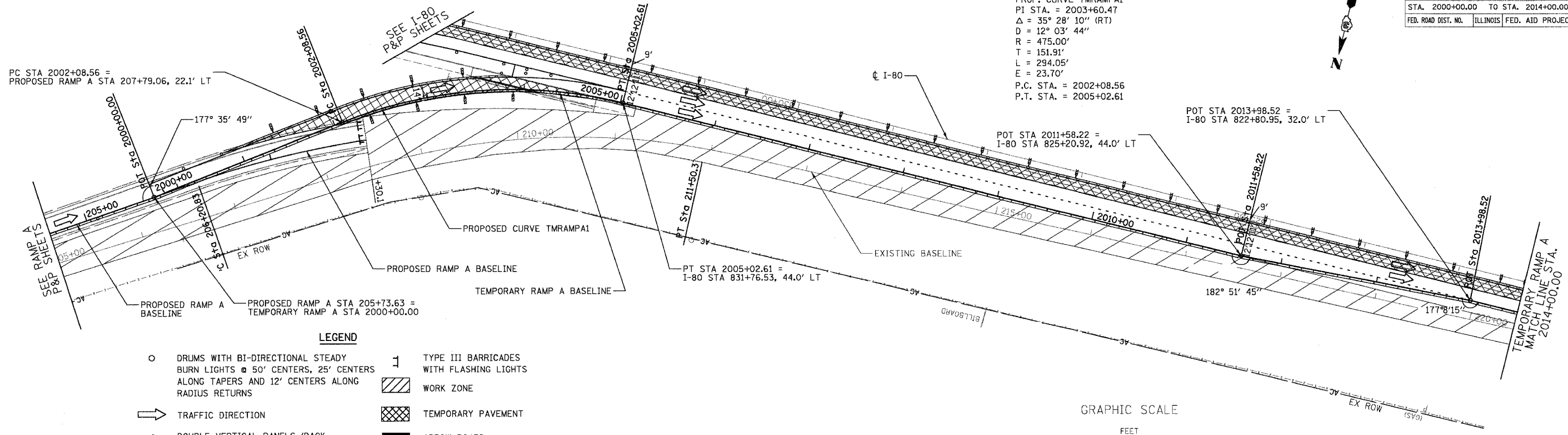
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**MAINTENANCE OF TRAFFIC
 STAGE 3**
 STA. 127+00.00 TO STA. 136+00.00
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE

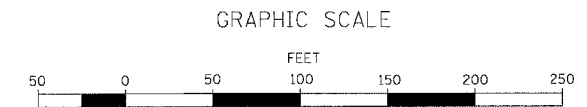


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	76
STA. 2000+00.00 TO STA. 2014+00.00				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

PROP. CURVE TMRAMPA1
 PI STA. = 2003+60.47
 $\Delta = 35^\circ 28' 10''$ (RT)
 $D = 12^\circ 03' 44''$
 $R = 475.00'$
 $T = 151.91'$
 $L = 294.05'$
 $E = 23.70'$
 P.C. STA. = 2002+08.56
 P.T. STA. = 2005+02.61

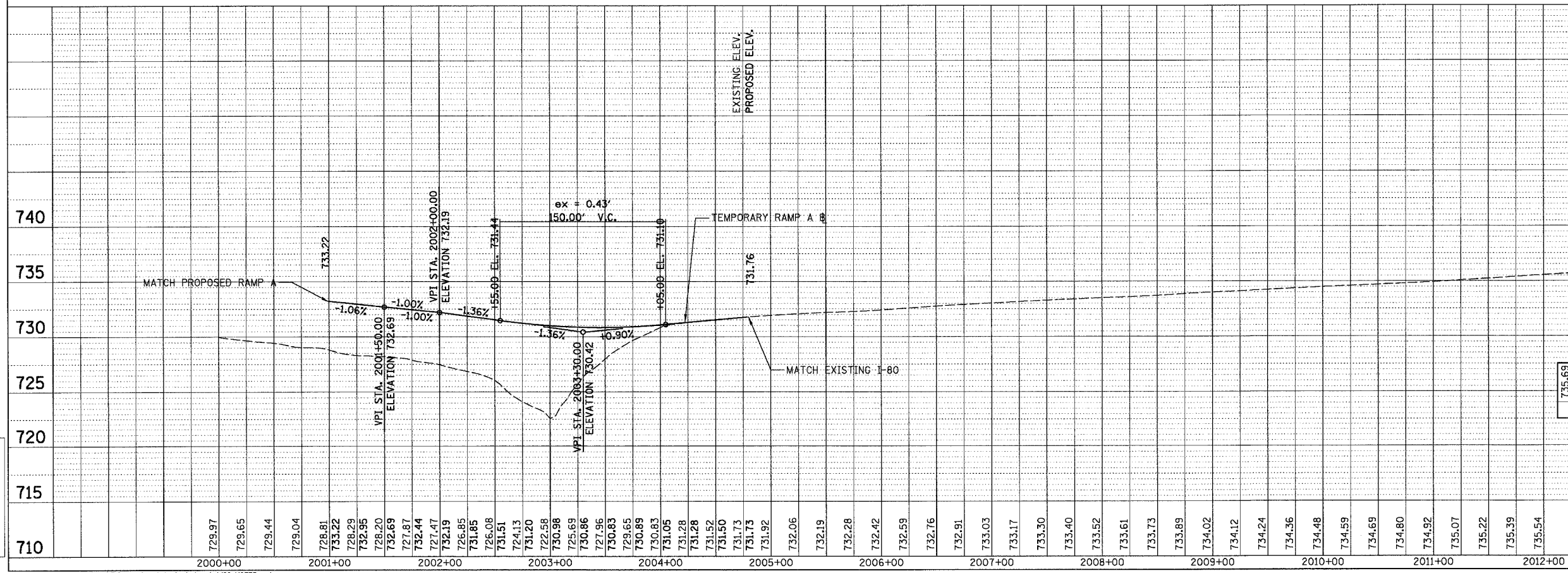


- LEGEND**
- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
 - ➔ TRAFFIC DIRECTION
 - ▬ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
 - ⊥ TYPE III BARRICADES WITH FLASHING LIGHTS
 - ▨ WORK ZONE
 - ▩ TEMPORARY PAVEMENT
 - ▬ ARROW BOARD
 - ▬ TEMP. CONCRETE BARRIER



PLAN	REVISIONS	DATE
NO. BOOK	PLotted	BY
NO.	GRADED	
	STRUCTURE	
	NOTATIONS	
	CHKD	
	NO.	

PROFILE	REVISIONS	DATE
NO. BOOK	PLotted	BY
NO.	GRADED	
	STRUCTURE	
	NOTATIONS	
	CHKD	
	NO.	



735.69	735.84	735.99	736.09	736.22	736.37	736.49	736.58
2013+00				2014+00			

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN & PROFILE
RAMP A AND
TEMPORARY RAMP A TO I-80

SCALE: HORIZ 1"=50'
 VERT 1"=5'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE

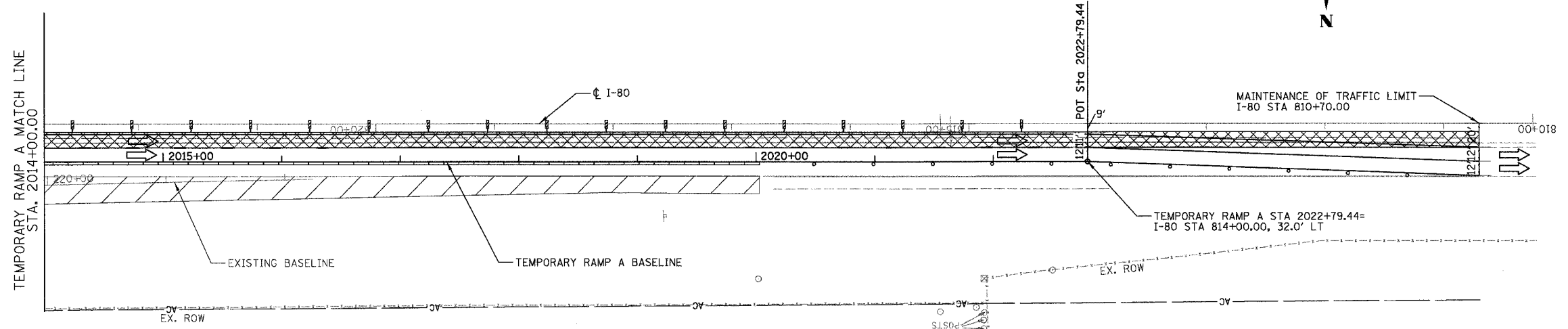


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 1/9/2007

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	77
STA. 2014+00.00		TO STA. 2022+79.44		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

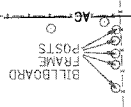
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	BY	
	NOTED	
	CHECKED	
	DATE	
	NO.	

PROFILE	SURVEYED	DATE
	BY	
	NOTED	
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	DATE	
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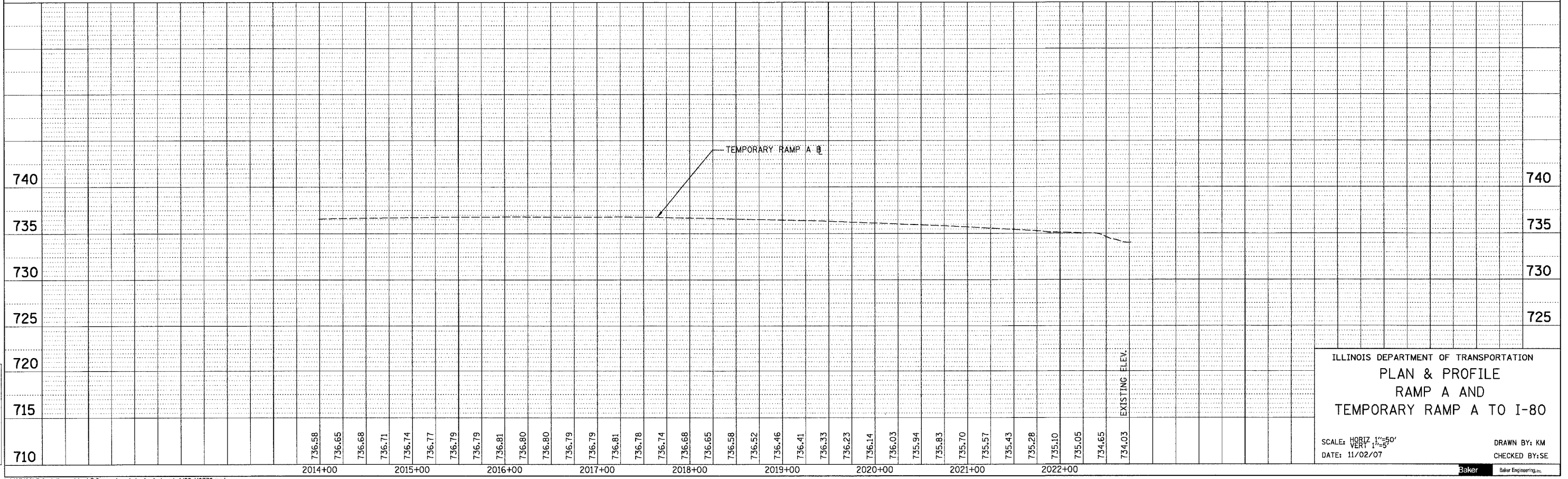
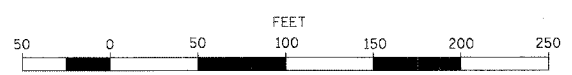


LEGEND

- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
- TRAFFIC DIRECTION
- ▨ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
- ⊥ TYPE III BARRICADES WITH FLASHING LIGHTS
- ▩ WORK ZONE
- ▤ TEMPORARY PAVEMENT
- ▬ ARROW BOARD
- ▬ TEMP. CONCRETE BARRIER



GRAPHIC SCALE



ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN & PROFILE
RAMP A AND
TEMPORARY RAMP A TO I-80

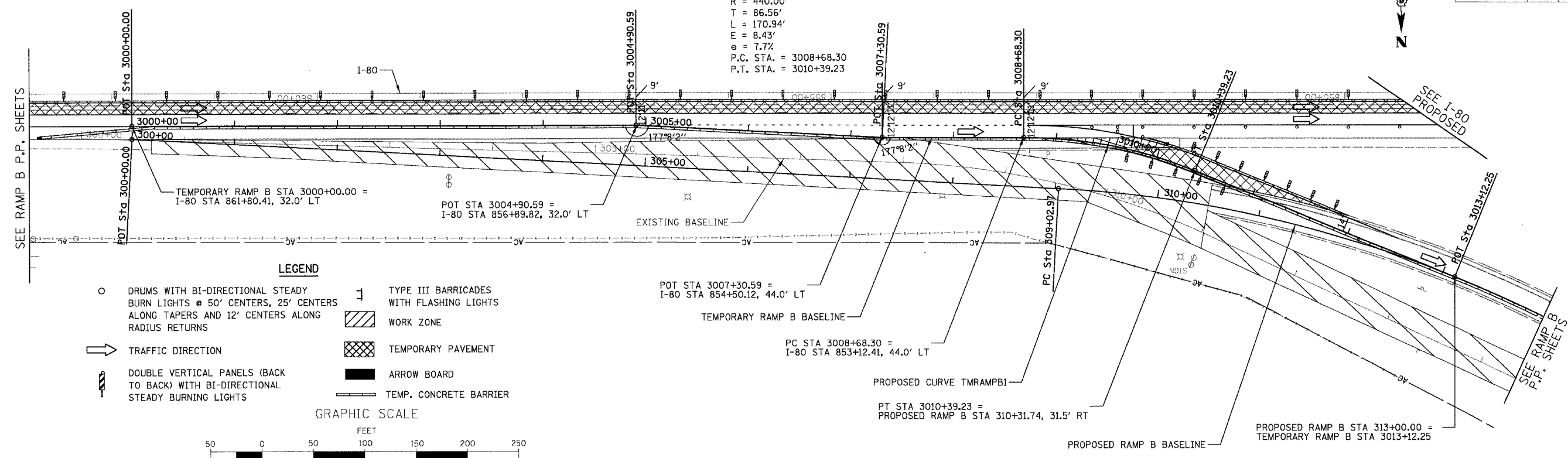
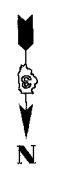
SCALE: HORIZ 1"=50'
 VERT 1"=5'

DRAWN BY: KM
 CHECKED BY: SE

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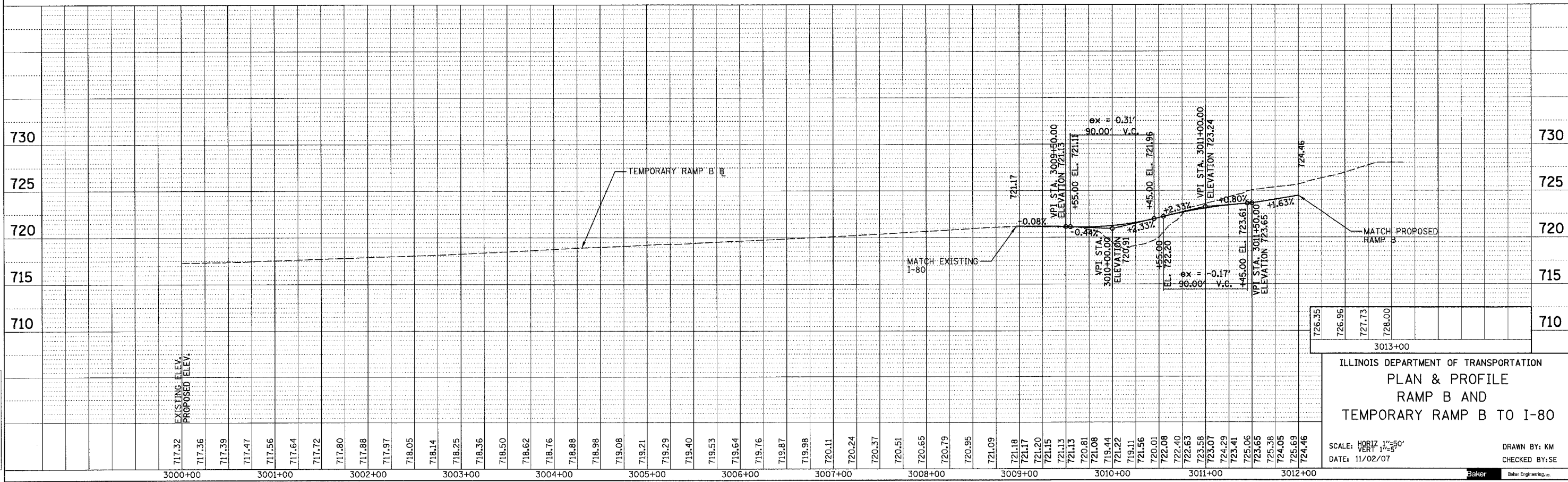
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	78
STA. 3000+00.00 TO STA. 3013+12.25				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

PROP. CURVE TMRAMPB1
 PI STA. = 3009+54.86
 $\Delta = 22^\circ 15' 32''$ (RT)
 $D = 13^\circ 01' 18''$
 $R = 440.00'$
 $T = 86.56'$
 $L = 170.94'$
 $E = 8.43'$
 $e = 7.7\%$
 P.C. STA. = 3008+68.30
 P.T. STA. = 3010+39.23



PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	NO. OF WAYS CHECKED		
	ADD FILE NAME		

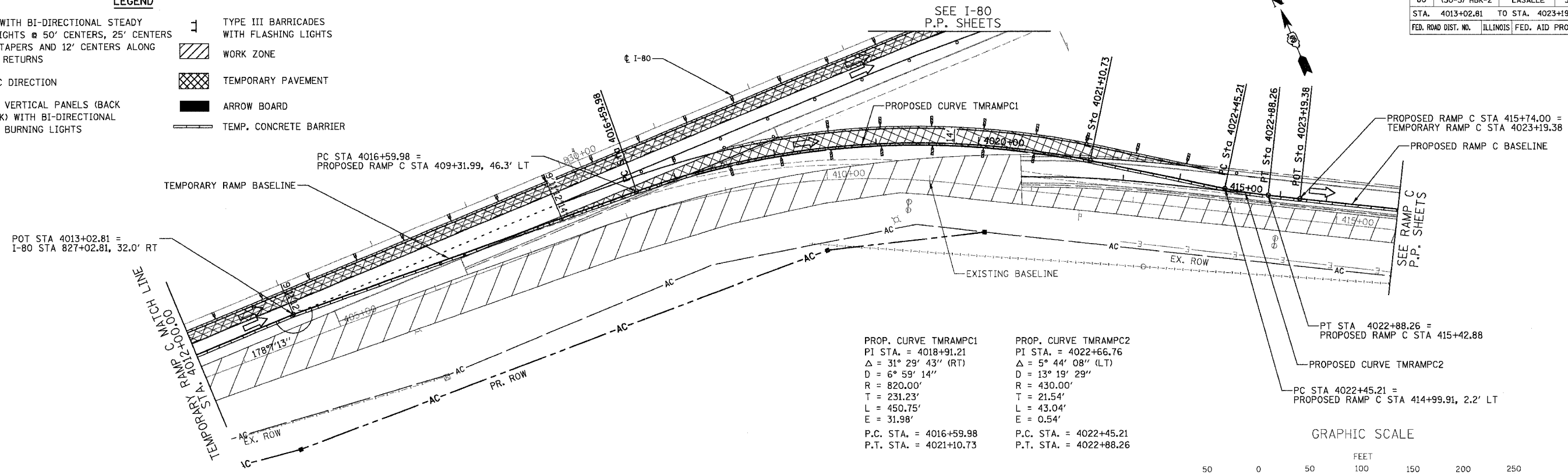
PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	NO. OF WAYS CHECKED		
	STRUCTURE NOTATIONS CHKD		



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	80
STA. 4013+02.81 TO STA. 4023+19.38				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

LEGEND

- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
- TRAFFIC DIRECTION
- DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
- ⊥ TYPE III BARRICADES WITH FLASHING LIGHTS
- ▨ WORK ZONE
- ▩ TEMPORARY PAVEMENT
- ▬ ARROW BOARD
- ▬ TEMP. CONCRETE BARRIER

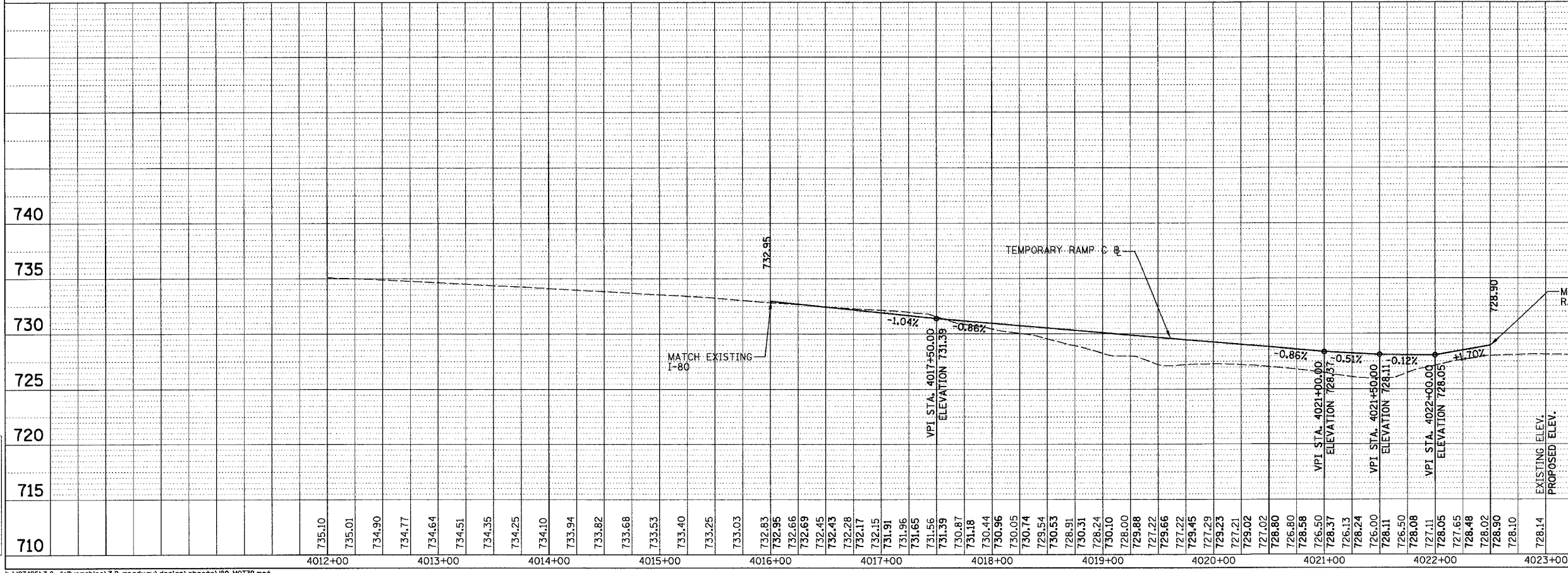


GRAPHIC SCALE



PLAN	DATE
BY	
CHECKED	
DATE	

PROFILE	DATE
BY	
CHECKED	
DATE	



ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAN & PROFILE
 RAMP C AND
 TEMPORARY RAMP C TO I-80

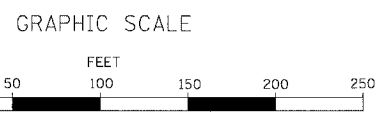
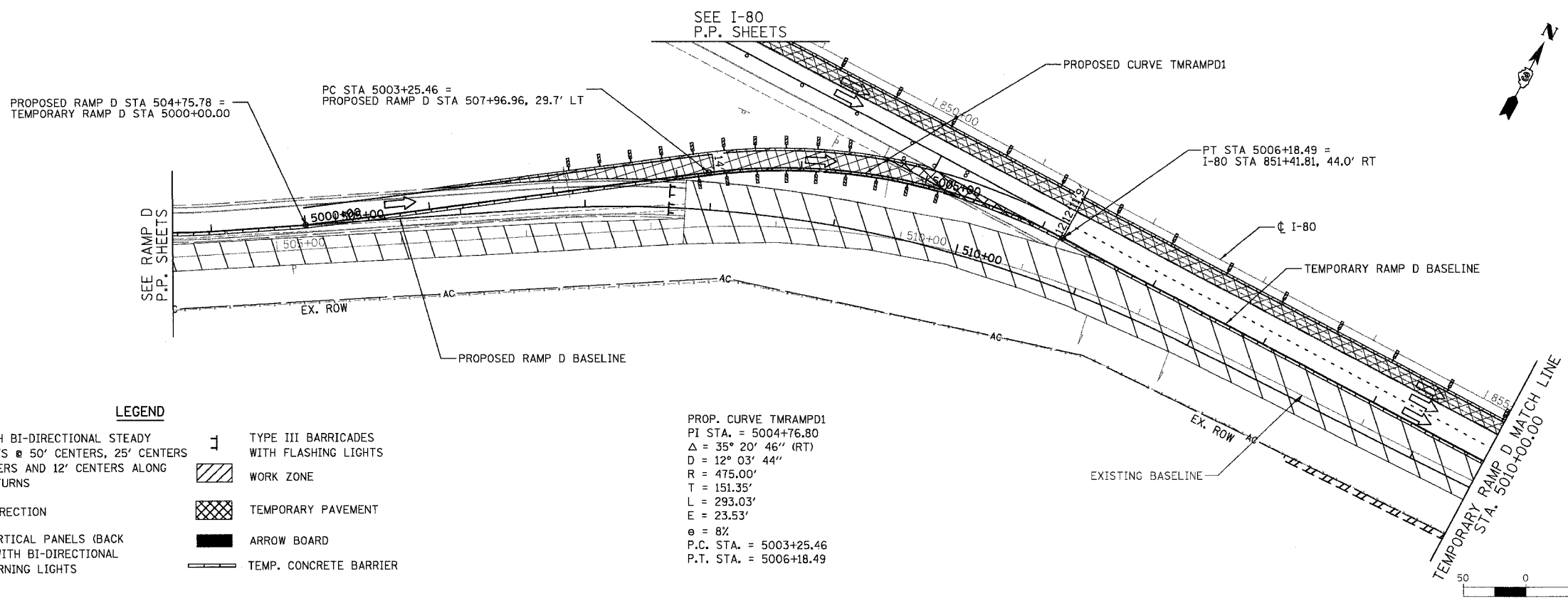
SCALE: HORIZ. 1"=50'
 VERT. 1"=5'

DATE: 11/02/07

DRAWN BY: KM
 CHECKED BY: SE



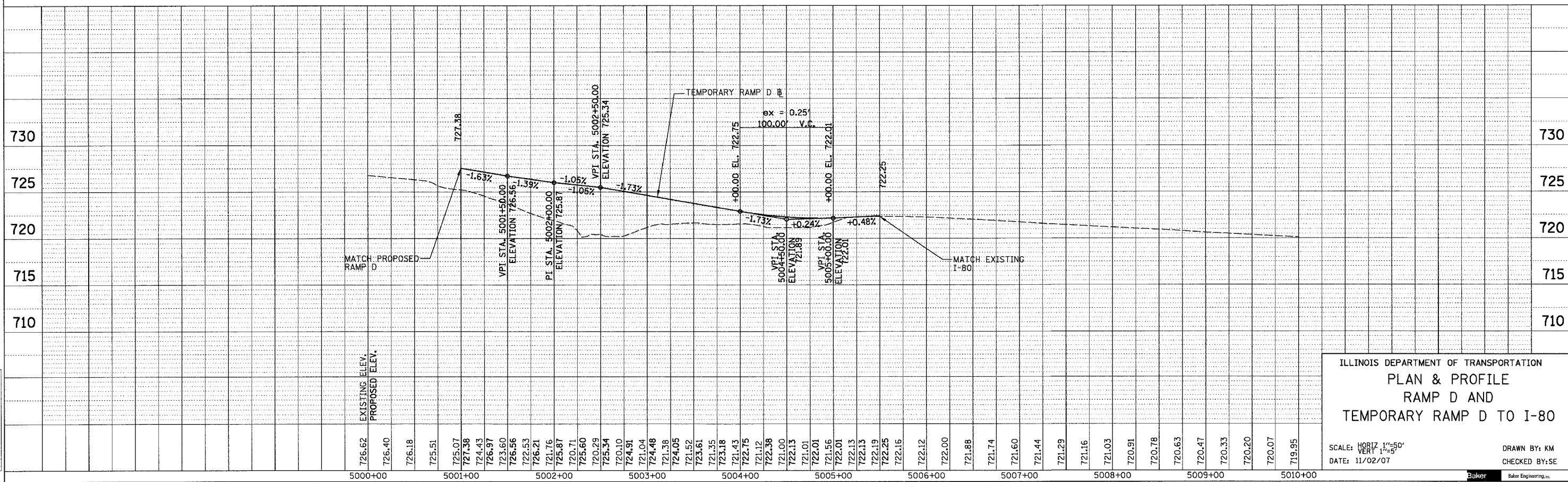
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	81
STA. 5010+00.00 TO STA. 5021+91.60				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



- LEGEND**
- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
 - TRAFFIC DIRECTION
 - ▬ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
 - ⊥ TYPE III BARRICADES WITH FLASHING LIGHTS
 - ▨ WORK ZONE
 - ▩ TEMPORARY PAVEMENT
 - ▬ ARROW BOARD
 - ▬ TEMP. CONCRETE BARRIER

PROP. CURVE TMRAMPD1
 PI STA. = 5004+76.80
 $\Delta = 35^\circ 20' 46''$ (RT)
 $D = 12^\circ 03' 44''$
 $R = 475.00'$
 $T = 151.35'$
 $L = 293.03'$
 $E = 23.53'$
 $e = 8\%$
 P.C. STA. = 5003+25.46
 P.T. STA. = 5006+18.49

PLAN	DATE
SURVEYED	BY
PLOTTED	BY
NOTED	BY
STRUCTURE	NOTATION
NO.	CHNG



ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAN & PROFILE
 RAMP D AND
 TEMPORARY RAMP D TO I-80

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

DATE: 11/02/07

DRAWN BY: KM
 CHECKED BY: SE



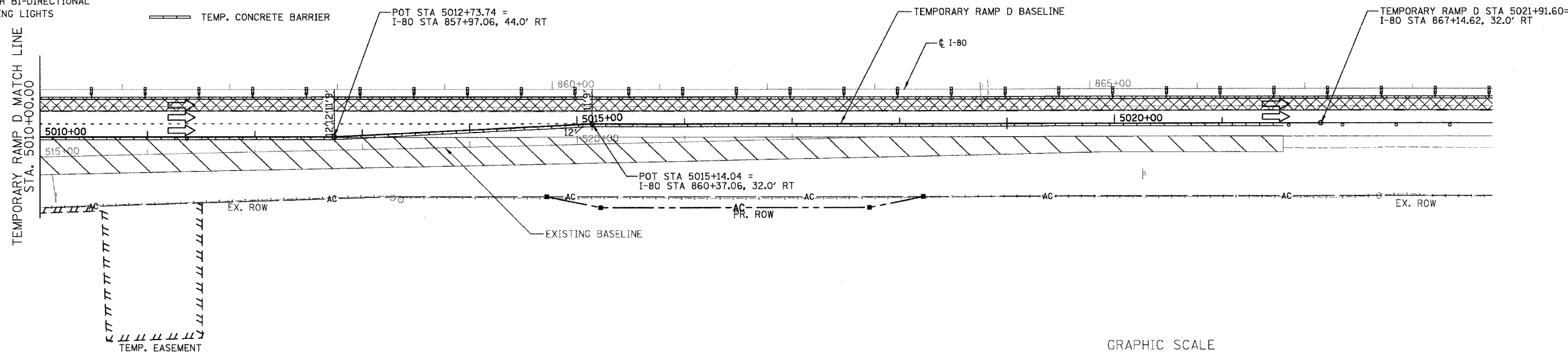
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	82
STA. 5010+00.00 TO STA. 5021+91.60				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

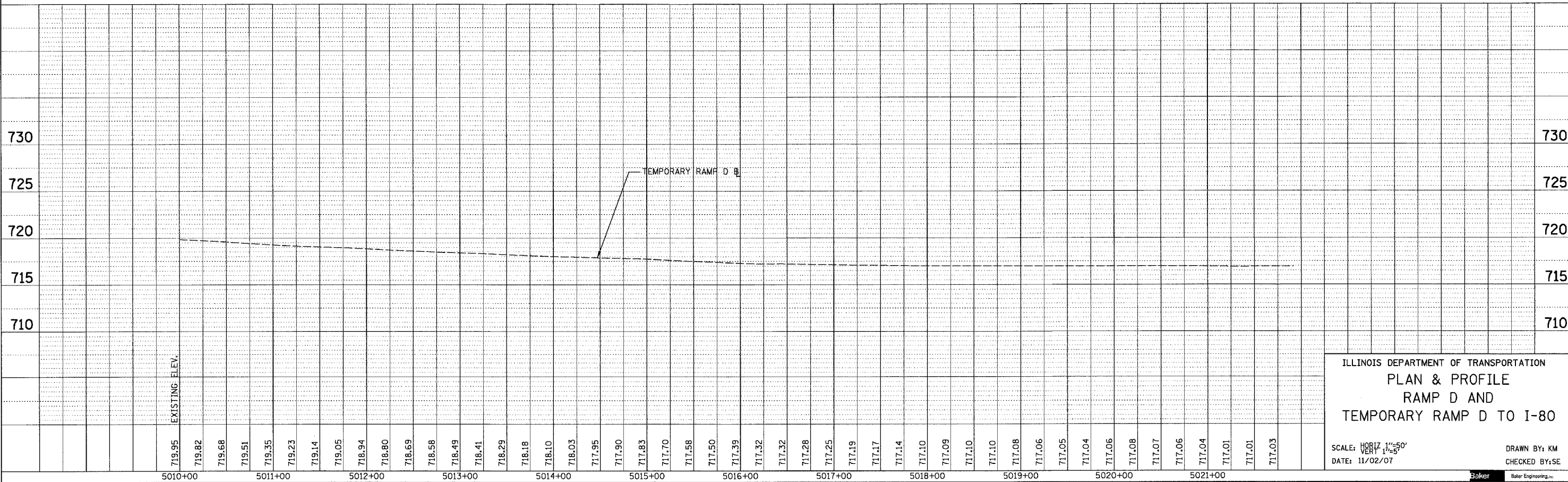
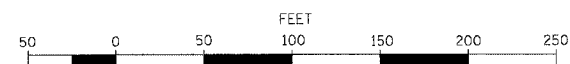


LEGEND

- DRUMS WITH BI-DIRECTIONAL STEADY BURN LIGHTS @ 50' CENTERS, 25' CENTERS ALONG TAPERS AND 12' CENTERS ALONG RADIUS RETURNS
- TRAFFIC DIRECTION
- ▨ DOUBLE VERTICAL PANELS (BACK TO BACK) WITH BI-DIRECTIONAL STEADY BURNING LIGHTS
- ▧ TYPE III BARRICADES WITH FLASHING LIGHTS
- ▩ WORK ZONE
- ▤ TEMPORARY PAVEMENT
- ▬ ARROW BOARD
- ▬ TEMP. CONCRETE BARRIER



GRAPHIC SCALE



ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN & PROFILE
RAMP D AND
TEMPORARY RAMP D TO I-80

SCALE: HORIZ 1"=50'
 VERT 1"=5'
 DATE: 11/02/07
 DRAWN BY: KM
 CHECKED BY: SE

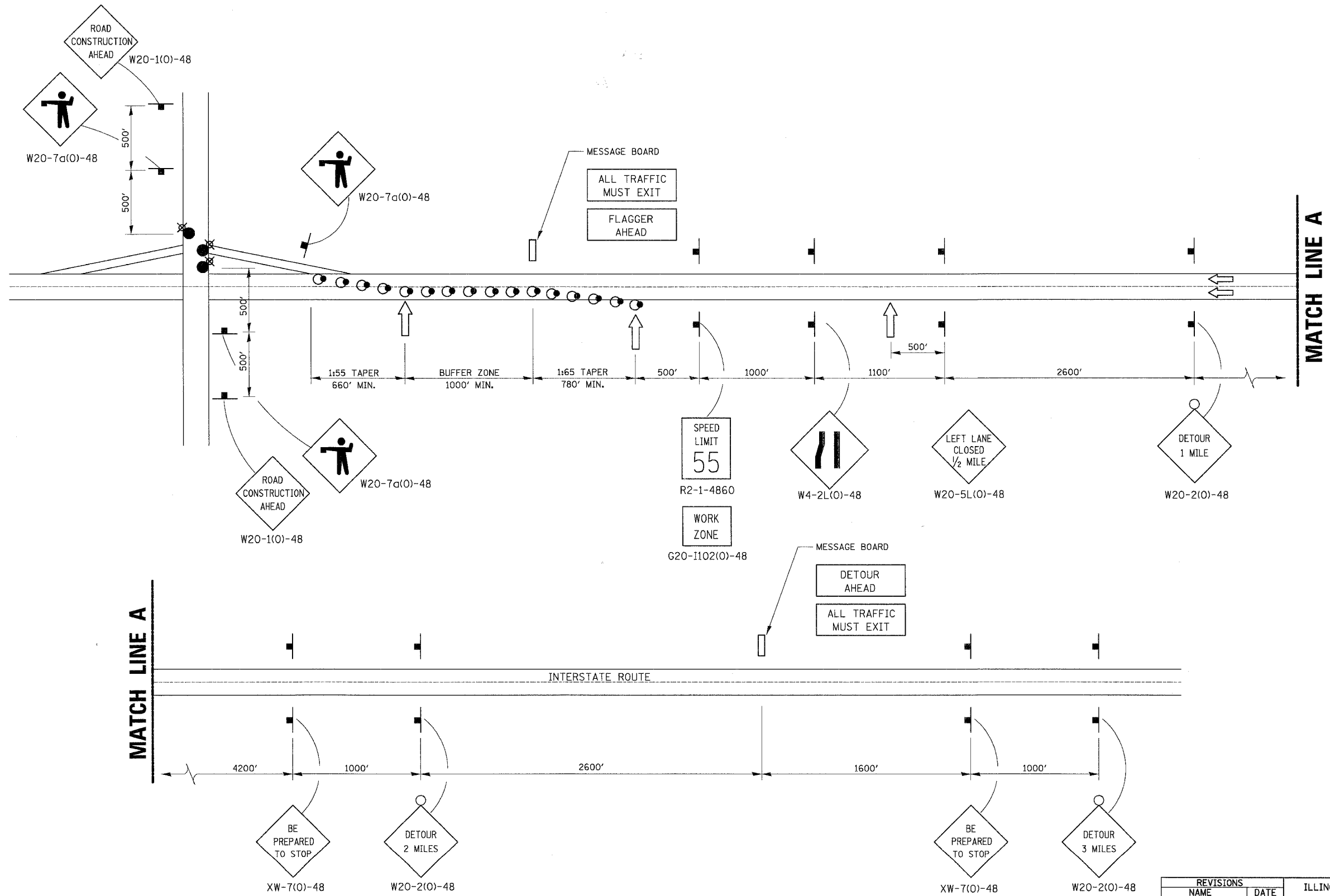
DATE	BY
DATE	BY
DATE	BY

DATE	BY
DATE	BY
DATE	BY



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 11/5/2007

F.A.I. RT.:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	82a
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



- DRUMS WITH STEADY BURNING LIGHTS
50' IN TAPERS AND 100' IN TANGENT ON CENTERS
- LIGHTED FLAGGER STATIONS
- ⇐ ARROWBOARD

Baker
Baker Engineering, Inc.

REVISIONS	
NAME	DATE

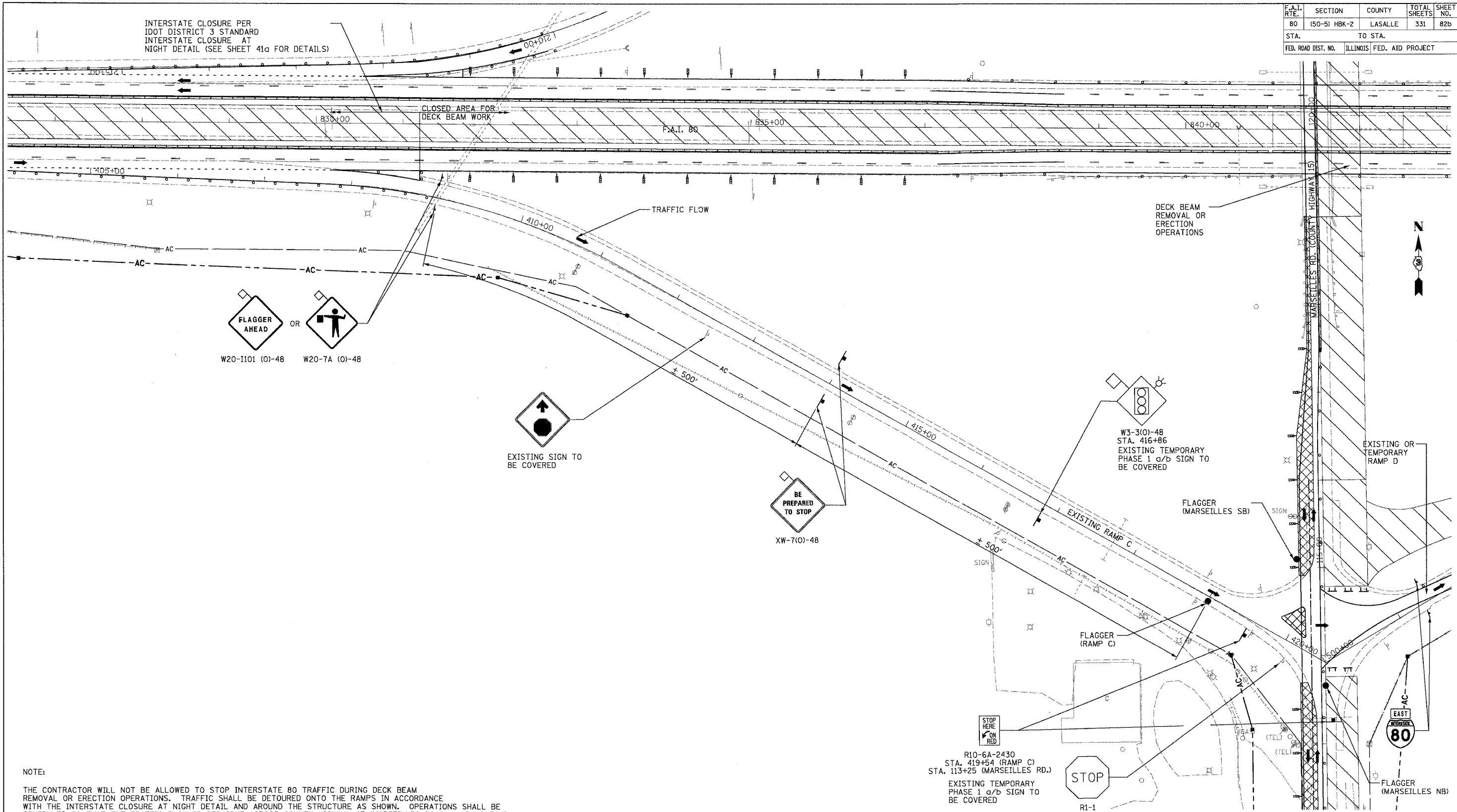
ILLINOIS DEPARTMENT OF TRANSPORTATION
**MAINTENANCE OF TRAFFIC
 TOTAL INTERCHANGE CLOSURE
 AT NIGHT
 (ALL TRAFFIC MUST EXIT)**
 SCALE: 1"=50'
 DATE: 11/16/07
 DRAWN BY: KM
 CHECKED BY: SE

AUG 1999
 \DETAILS\700799.DGN
 701-1

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 11/20/2007

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	82b
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

INTERSTATE CLOSURE PER IDOT DISTRICT 3 STANDARD INTERSTATE CLOSURE AT NIGHT DETAIL (SEE SHEET 41a FOR DETAILS)



NOTE:

THE CONTRACTOR WILL NOT BE ALLOWED TO STOP INTERSTATE 80 TRAFFIC DURING DECK BEAM REMOVAL OR ERECTION OPERATIONS. TRAFFIC SHALL BE DETOURED ONTO THE RAMP IN ACCORDANCE WITH THE INTERSTATE CLOSURE AT NIGHT DETAIL AND AROUND THE STRUCTURE AS SHOWN. OPERATIONS SHALL BE SCHEDULED SO THAT THE TRAFFIC FLOW IS STRAIGHT ACROSS COUNTY HIGHWAY 15 (MARSEILLES ROAD). AT NO TIME SHALL A PROPOSED RAMP OR TEMPORARY RAMP BE USED WITH AN EXISTING RAMP. A PROPOSED RAMP MAY BE USED WITH AN EXISTING RAMP. FOR DETAILS SEE FOLLOWING SHEETS:
 MOT-8, 11 FOR PHASE 1A
 MOT-15, 18 FOR PHASE 1B
 MOT-21, 24 FOR PHASE 2A
 MOT-27, 30 FOR PHASE 2B

DETOUR OF I-80 INTERSTATE TRAFFIC SHALL BE AS APPROVED BY THE ENGINEER AND SHALL BE LIMITED TO NIGHTTIME OPERATION (7:00 PM TO 6:00 AM) FOR DECK BEAM REMOVAL OR ERECTION OPERATIONS.

R10-6A-2430
 STA. 419+54 (RAMP C)
 STA. 113+25 (MARSEILLES RD.)
 EXISTING TEMPORARY PHASE 1 a/b SIGN TO BE COVERED

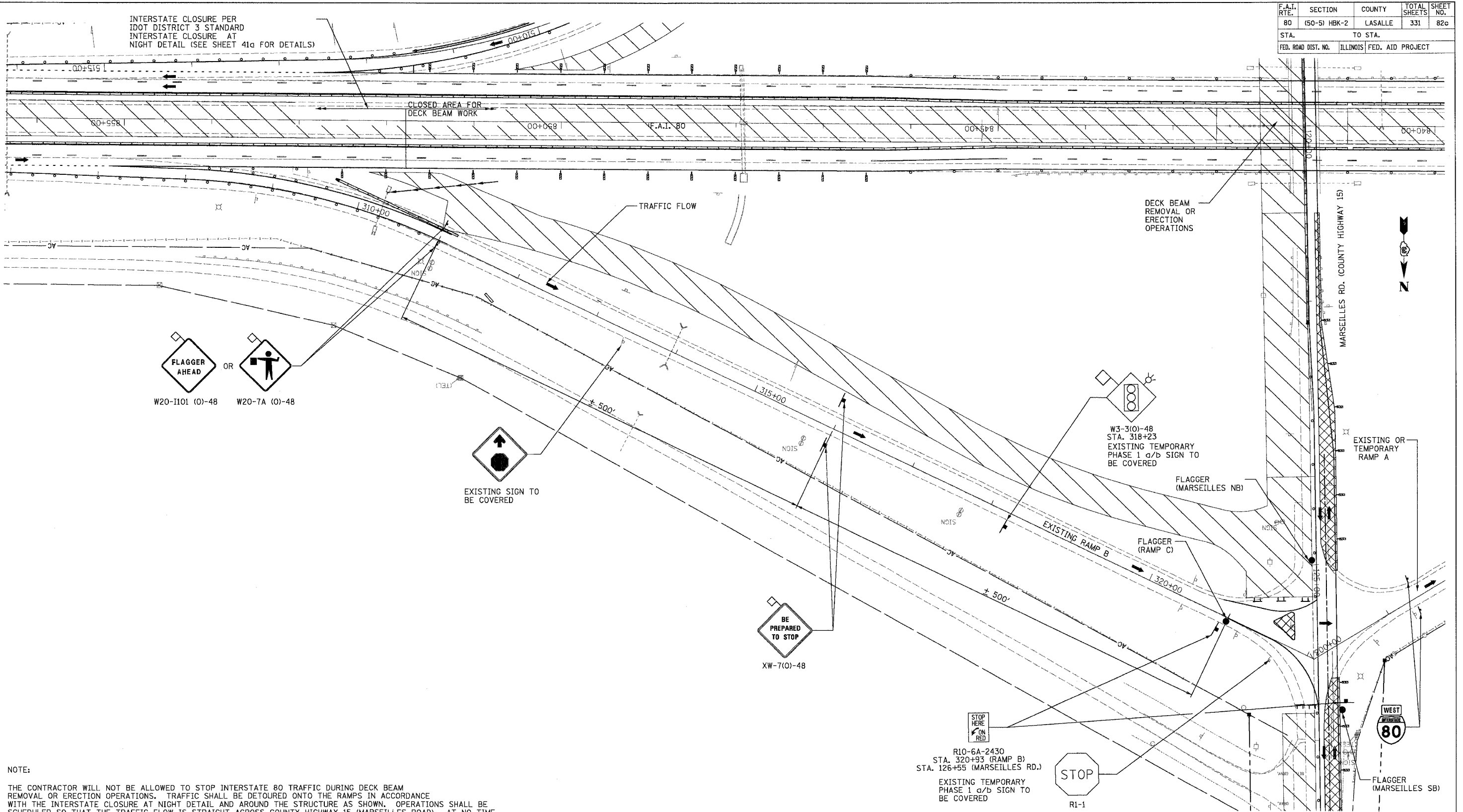
EXISTING SIGN TO BE COVERED

REVISIONS	
NAME	DATE



ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC CONTROL AND PROTECTION FOR DECK BEAM OPERATIONS
 I-80 RAMP C AT MARSEILLES ROAD
 SCALE: 1"=50'
 DATE: 11/16/07
 DRAWN BY: KM
 CHECKED BY: SE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	82c
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



INTERSTATE CLOSURE PER IDOT DISTRICT 3 STANDARD INTERSTATE CLOSURE AT NIGHT DETAIL (SEE SHEET 41a FOR DETAILS)

FLAGGER AHEAD OR [Sign Symbol] W20-1101 (O)-48 W20-7A (O)-48

EXISTING SIGN TO BE COVERED

BE PREPARED TO STOP XW-7(O)-48

W3-310-48 STA. 318+23 EXISTING TEMPORARY PHASE 1 a/b SIGN TO BE COVERED

R10-6A-2430 STA. 320+93 (RAMP B) STA. 126+55 (MARSEILLES RD.) EXISTING TEMPORARY PHASE 1 a/b SIGN TO BE COVERED

STOP R1-1 EXISTING SIGN TO BE COVERED

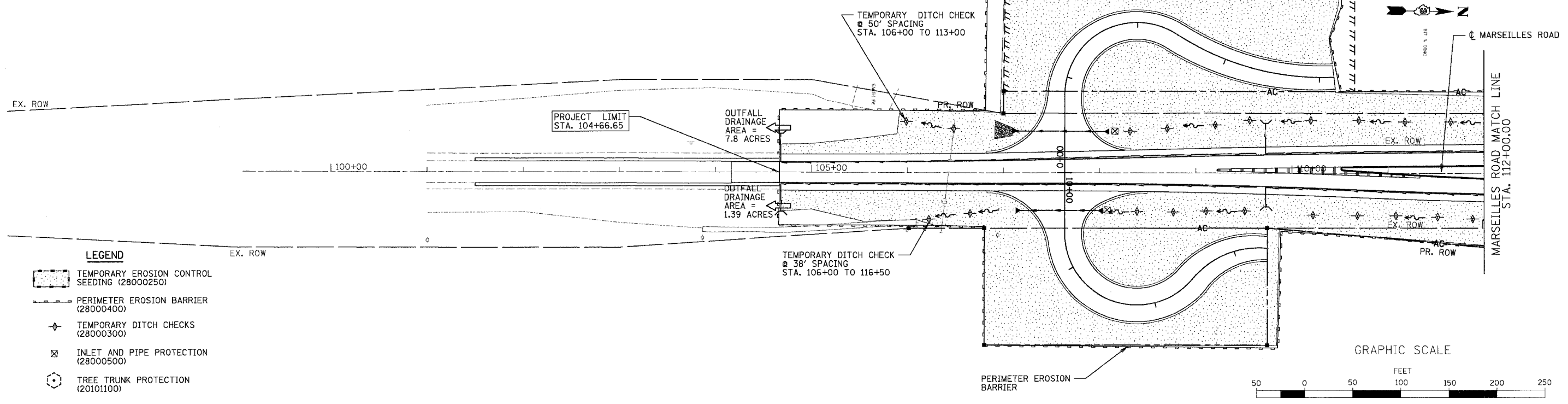
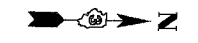
NOTE:
 THE CONTRACTOR WILL NOT BE ALLOWED TO STOP INTERSTATE 80 TRAFFIC DURING DECK BEAM REMOVAL OR ERECTION OPERATIONS. TRAFFIC SHALL BE DETOURED ONTO THE RAMP IN ACCORDANCE WITH THE INTERSTATE CLOSURE AT NIGHT DETAIL AND AROUND THE STRUCTURE AS SHOWN. OPERATIONS SHALL BE SCHEDULED SO THAT THE TRAFFIC FLOW IS STRAIGHT ACROSS COUNTY HIGHWAY 15 (MARSEILLES ROAD). AT NO TIME SHALL A PROPOSED RAMP OR TEMPORARY RAMP BE USED WITH AN EXISTING RAMP. A PROPOSED RAMP MAY BE USED WITH AN EXISTING RAMP. FOR DETAILS SEE FOLLOWING SHEETS:
 MOT-8, 10 FOR PHASE 1A
 MOT-15, 17 FOR PHASE 1B
 MOT-21, 23 FOR PHASE 2A
 MOT-27, 28 FOR PHASE 2B
 DETOUR OF I-80 INTERSTATE TRAFFIC SHALL BE AS APPROVED BY THE ENGINEER AND SHALL BE LIMITED TO NIGHTTIME OPERATION (7:00 PM TO 6:00 AM) FOR DECK BEAM REMOVAL OR ERECTION OPERATIONS.

REVISIONS	
NAME	DATE

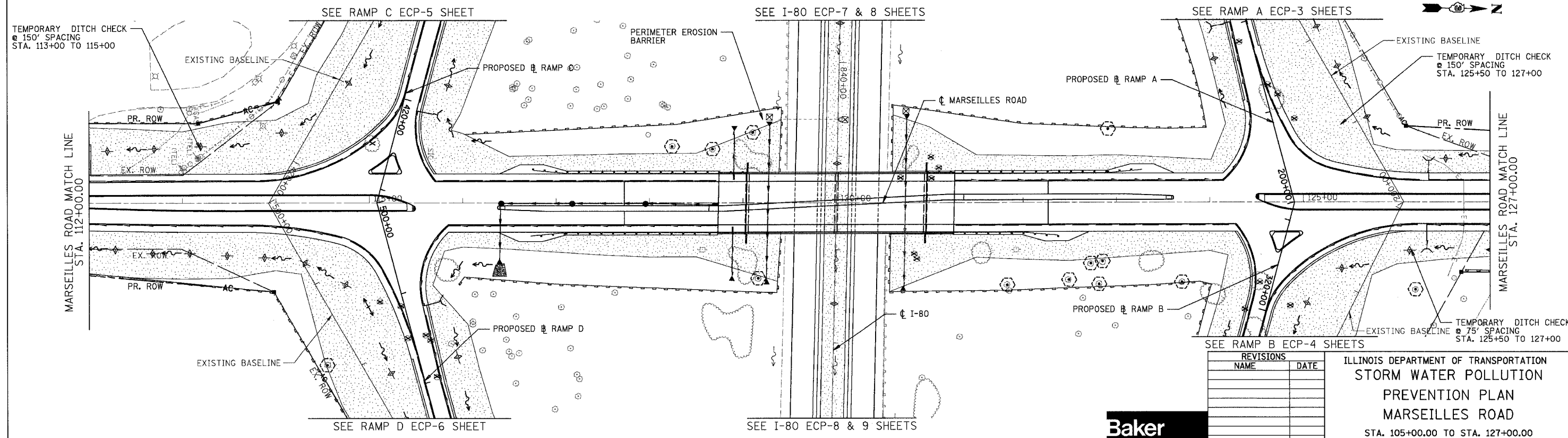
ILLINOIS DEPARTMENT OF TRANSPORTATION
 TRAFFIC CONTROL AND PROTECTION FOR DECK BEAM OPERATIONS
 I-80 RAMP B AT MARSEILLES ROAD
 SCALE: 1"=50'
 DATE: 11/16/07
 DRAWN BY: KM
 CHECKED BY: SE

Baker
 Baker Engineering, Inc.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	83
STA. 105+00.00		TO STA. 127+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



- LEGEND**
- TEMPORARY EROSION CONTROL SEEDING (28000250)
 - PERIMETER EROSION BARRIER (28000400)
 - TEMPORARY DITCH CHECKS (28000300)
 - INLET AND PIPE PROTECTION (28000500)
 - TREE TRUNK PROTECTION (20101100)



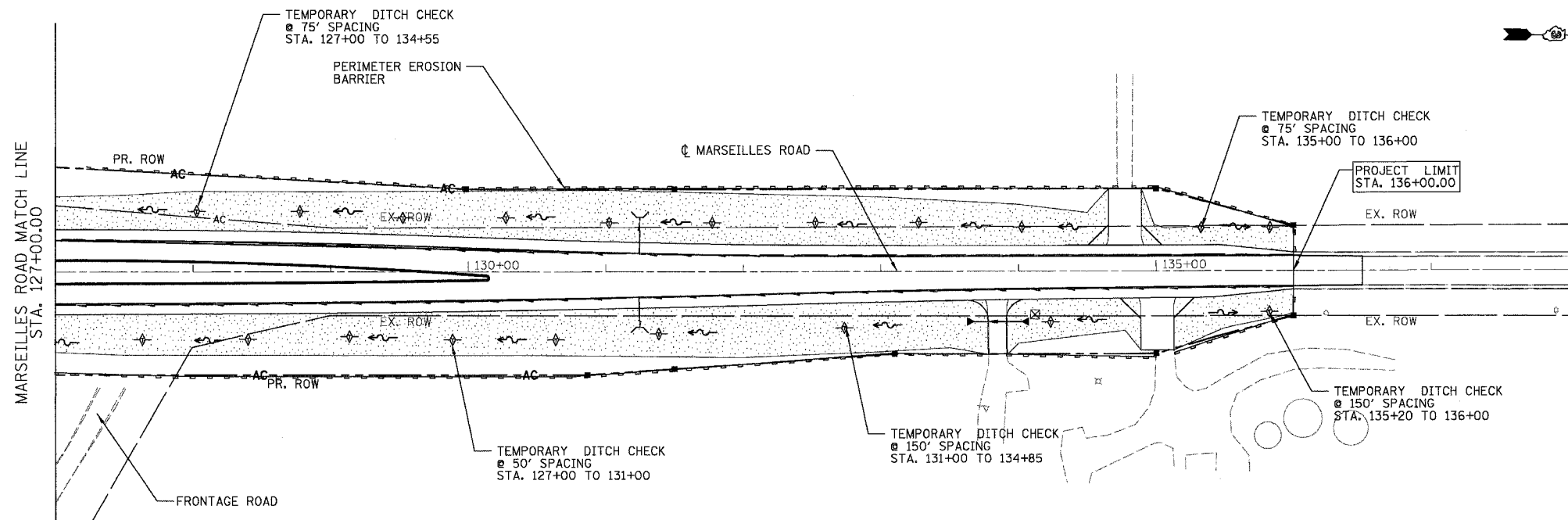
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
MARSEILLES ROAD
 STA. 105+00.00 TO STA. 127+00.00
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: RJL
 CHECKED BY: RM



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 11/5/2007

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	84
STA. 127+00.00		TO STA. 136+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



LEGEND

- TEMPORARY EROSION CONTROL SEEDING (28000250)
- PERIMETER EROSION BARRIER (28000400)
- TEMPORARY DITCH CHECKS (28000300)
- INLET AND PIPE PROTECTION (28000500)
- TREE TRUNK PROTECTION (20101100)

GRAPHIC SCALE

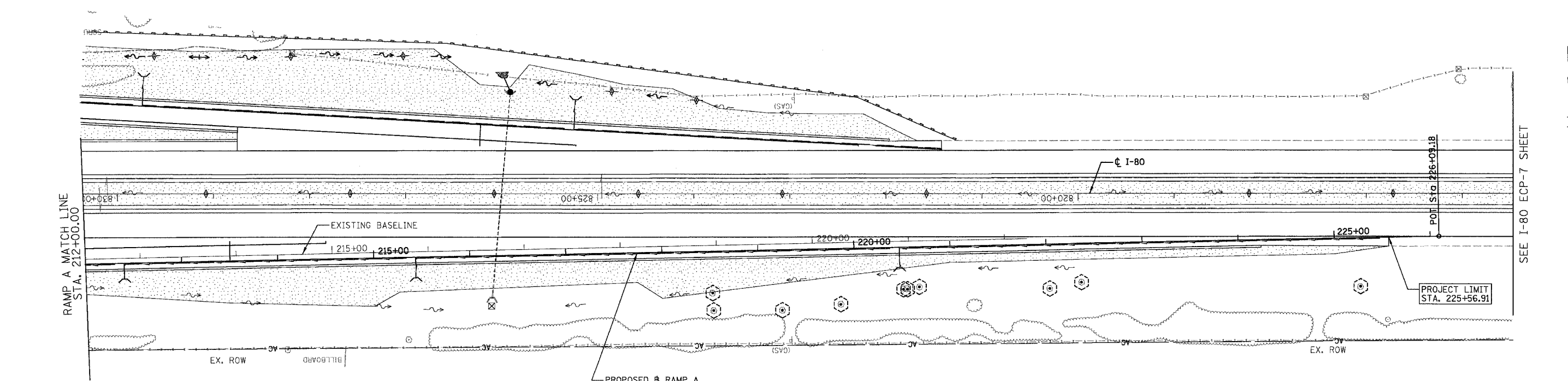
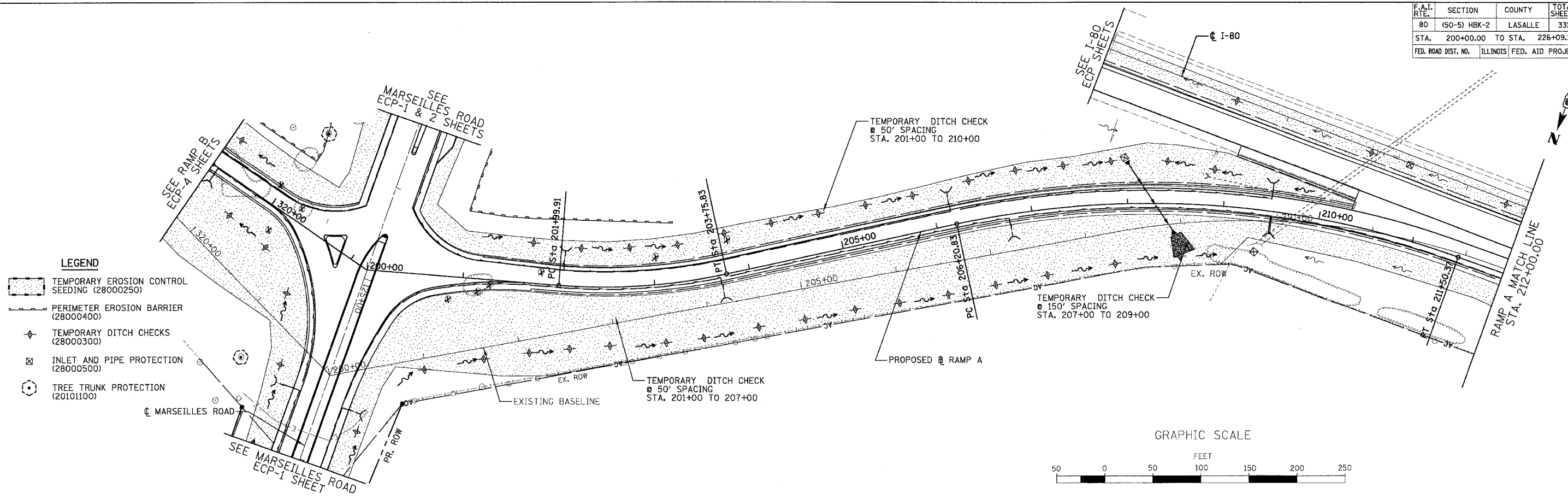


REVISIONS	
NAME	DATE



ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
MARSEILLES ROAD
 STA. 127+00.00 TO STA. 136+00.00
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: R.J.L.
 CHECKED BY: RM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	85
STA. 200+00.00 TO STA. 226+09.18				
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	

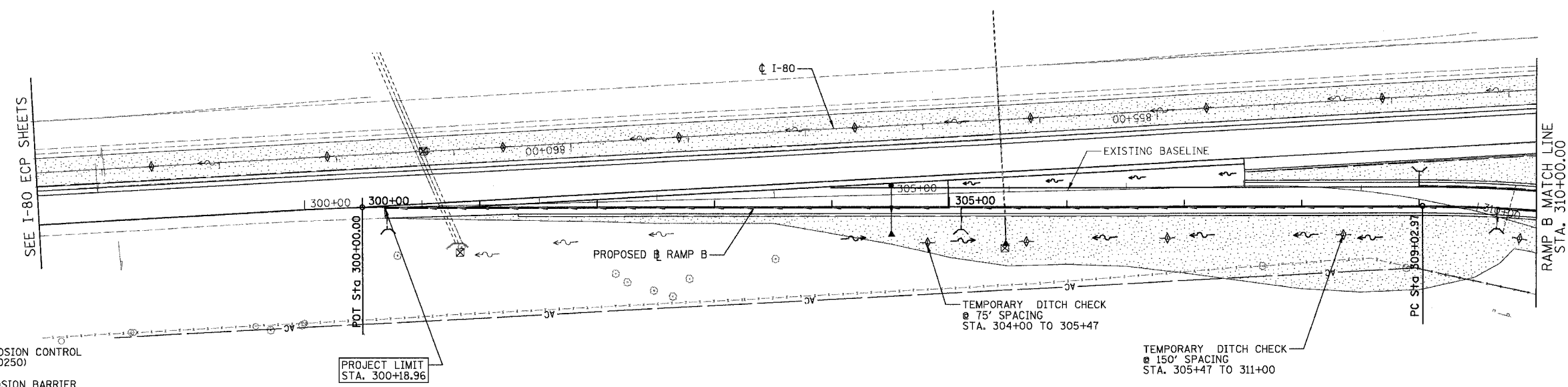


REVISIONS	
NAME	DATE

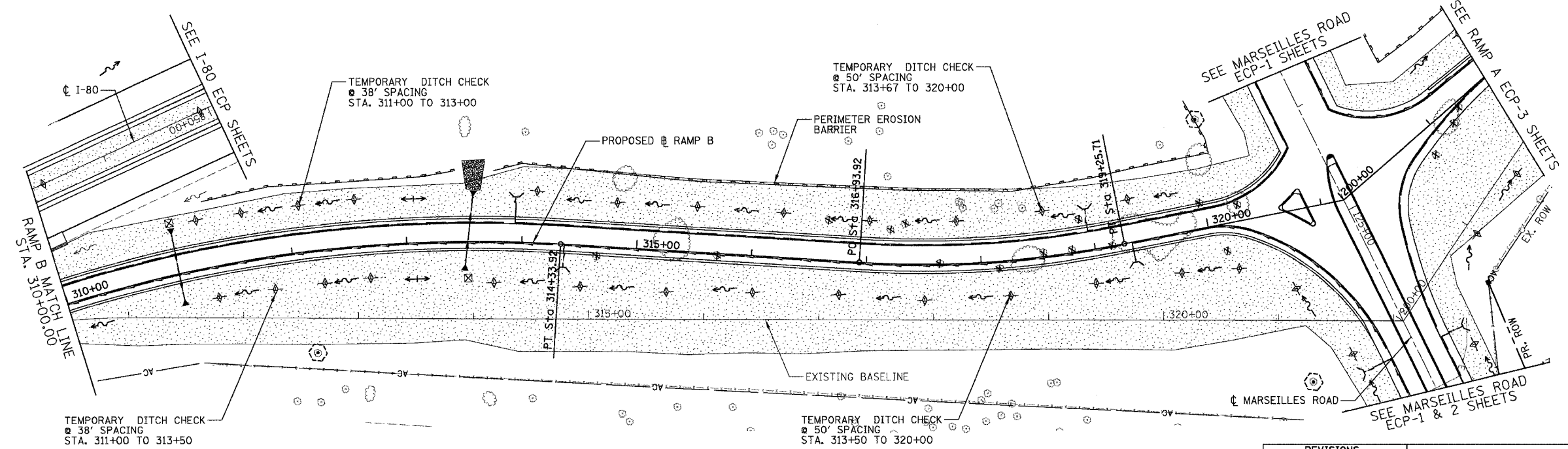
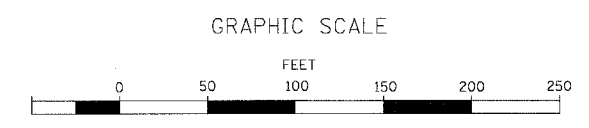
ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
RAMP A
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: RJL
 CHECKED BY: RM



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	86
STA. 300+00.00 TO STA. 321+20.18				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



- LEGEND**
- TEMPORARY EROSION CONTROL SEEDING (28000250)
 - PERIMETER EROSION BARRIER (28000400)
 - TEMPORARY DITCH CHECKS (28000300)
 - INLET AND PIPE PROTECTION (28000500)
 - TREE TRUNK PROTECTION (20101100)



REVISIONS	
NAME	DATE

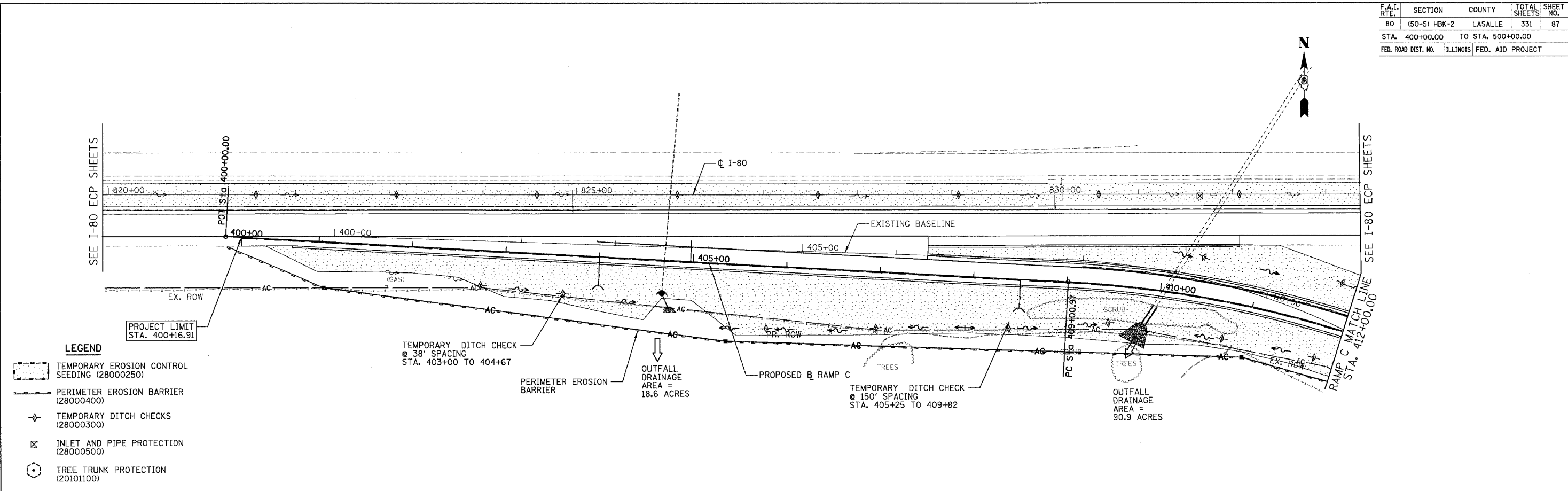
ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
RAMP B

SCALE: 1"=50'
 DATE: 11/02/07

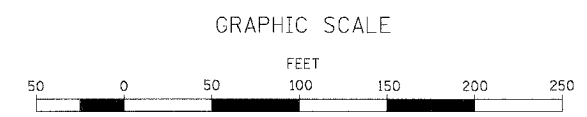
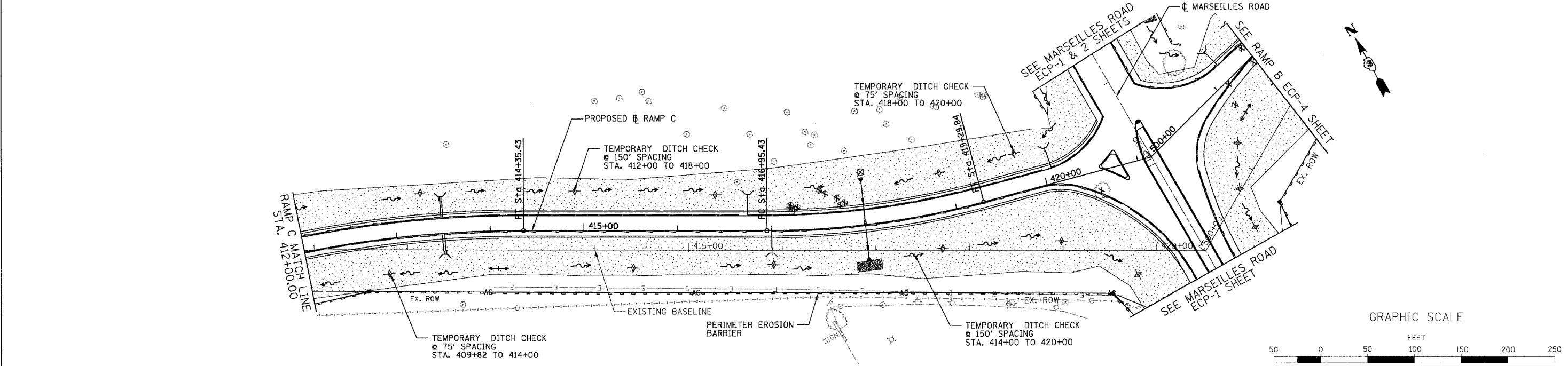
DRAWN BY: RUL
 CHECKED BY: RM



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	87
STA. 400+00.00		TO STA. 500+00.00		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT



- LEGEND**
- TEMPORARY EROSION CONTROL SEEDING (28000250)
 - PERIMETER EROSION BARRIER (28000400)
 - TEMPORARY DITCH CHECKS (28000300)
 - INLET AND PIPE PROTECTION (28000500)
 - TREE TRUNK PROTECTION (20101100)



REVISIONS	
NAME	DATE

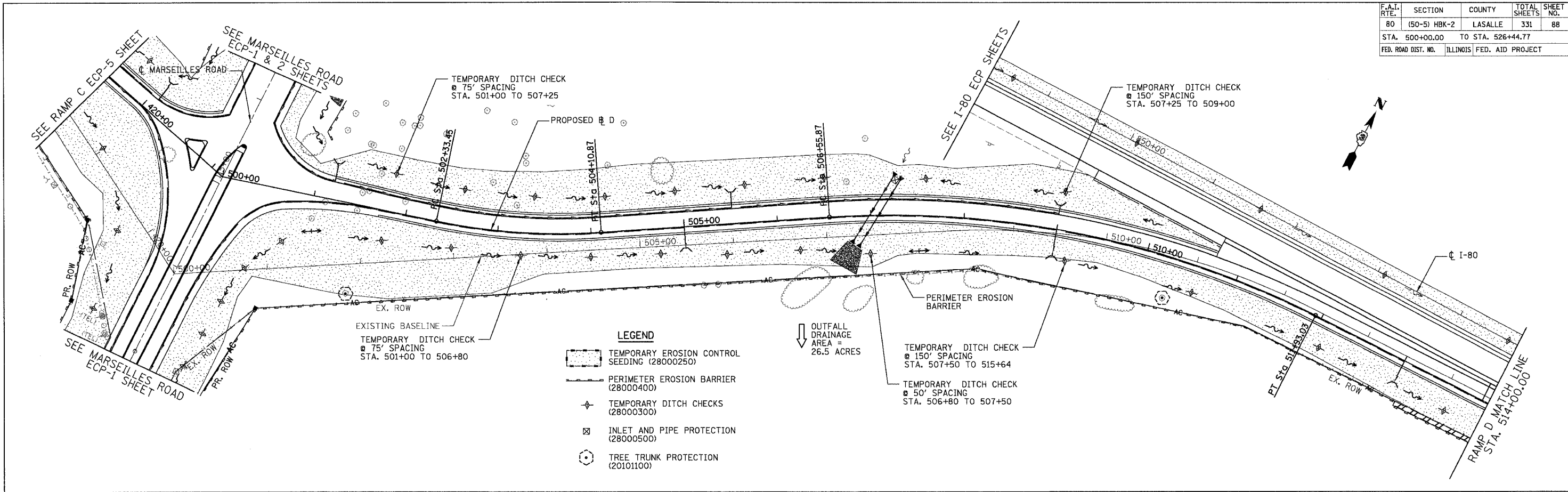
ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
RAMP C

SCALE: 1"=50'
 DATE: 11/02/07

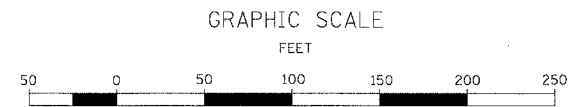
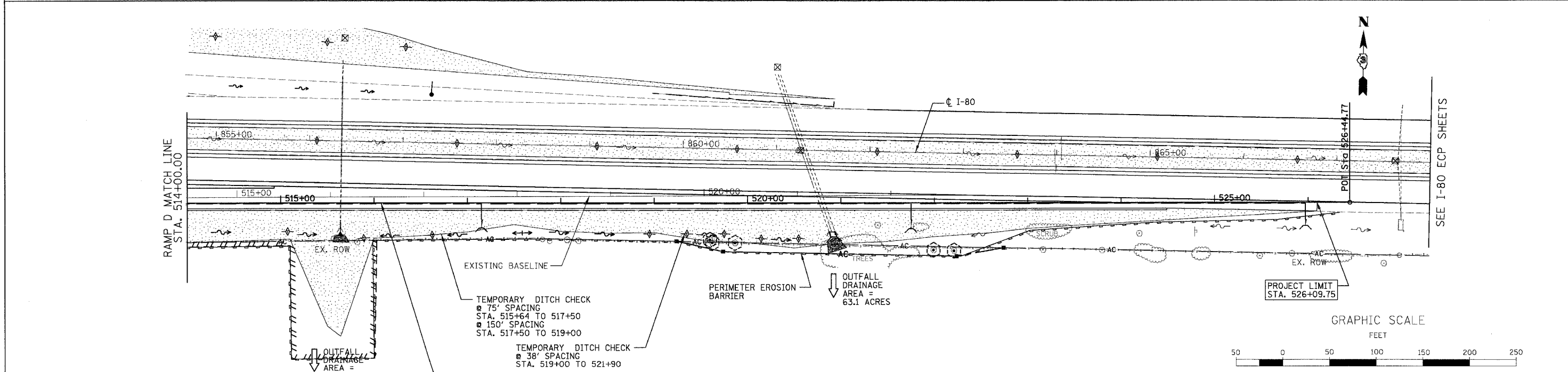
DRAWN BY: RJL
 CHECKED BY: RM



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	88
STA. 500+00.00		TO STA. 526+44.77		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



- LEGEND**
- ▭ TEMPORARY EROSION CONTROL SEEDING (28000250)
 - PERIMETER EROSION BARRIER (28000400)
 - ◆ TEMPORARY DITCH CHECKS (28000300)
 - ⊠ INLET AND PIPE PROTECTION (28000500)
 - ⊙ TREE TRUNK PROTECTION (20101100)



REVISIONS	
NAME	DATE

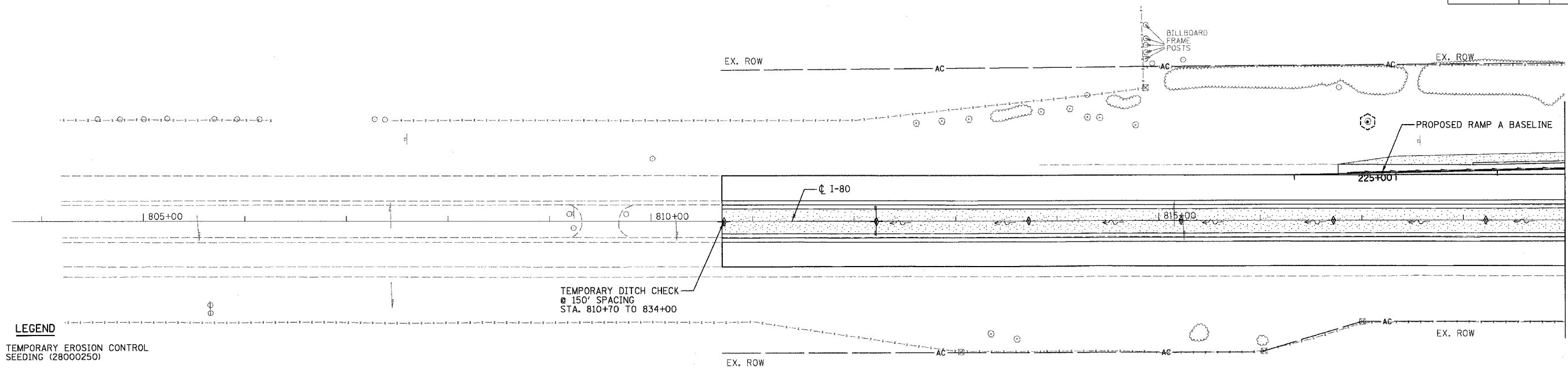
ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
RAMP D

SCALE: 1"=50'
DATE: 11/02/07

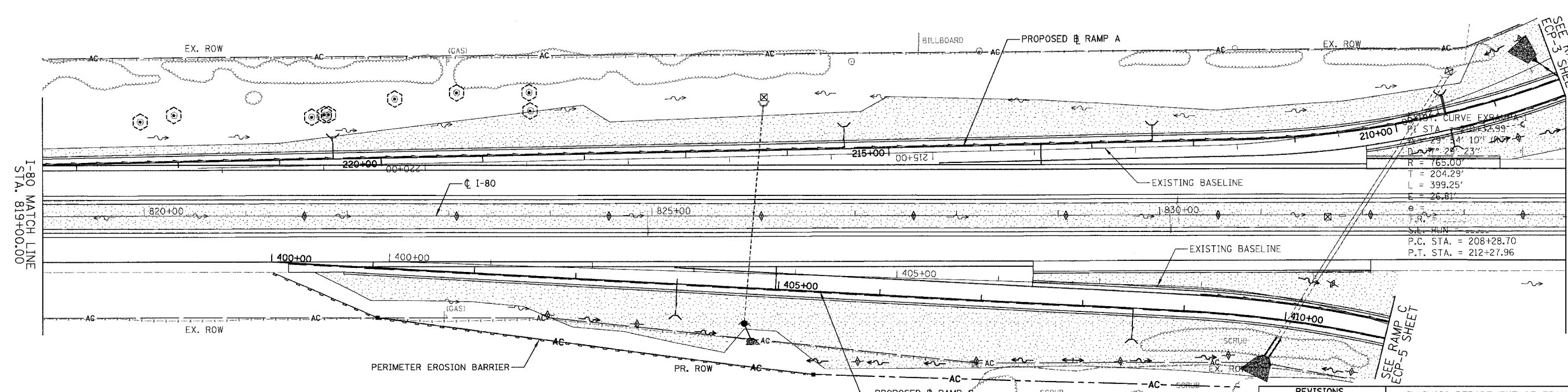
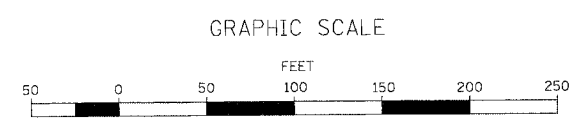
DRAWN BY: RJL
CHECKED BY: RM



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	89
STA. 814+00.00		TO STA. 834+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



- LEGEND**
- TEMPORARY EROSION CONTROL SEEDING (28000250)
 - PERIMETER EROSION BARRIER (28000400)
 - TEMPORARY DITCH CHECKS (28000300)
 - INLET AND PIPE PROTECTION (28000500)
 - TREE TRUNK PROTECTION (20101100)

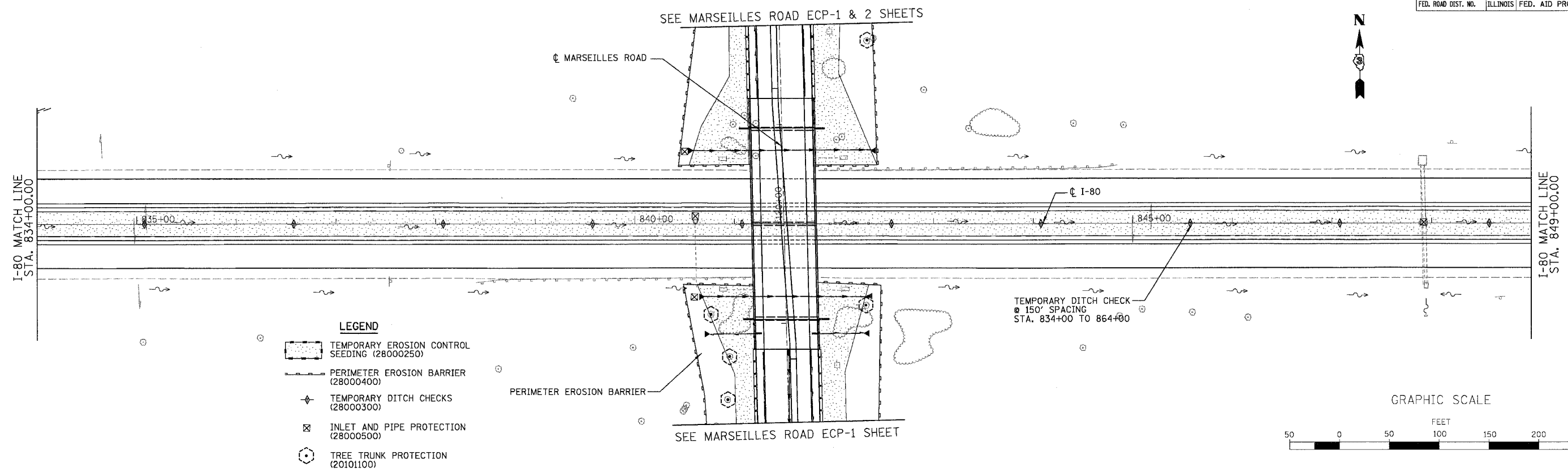


REVISIONS	NAME	DATE

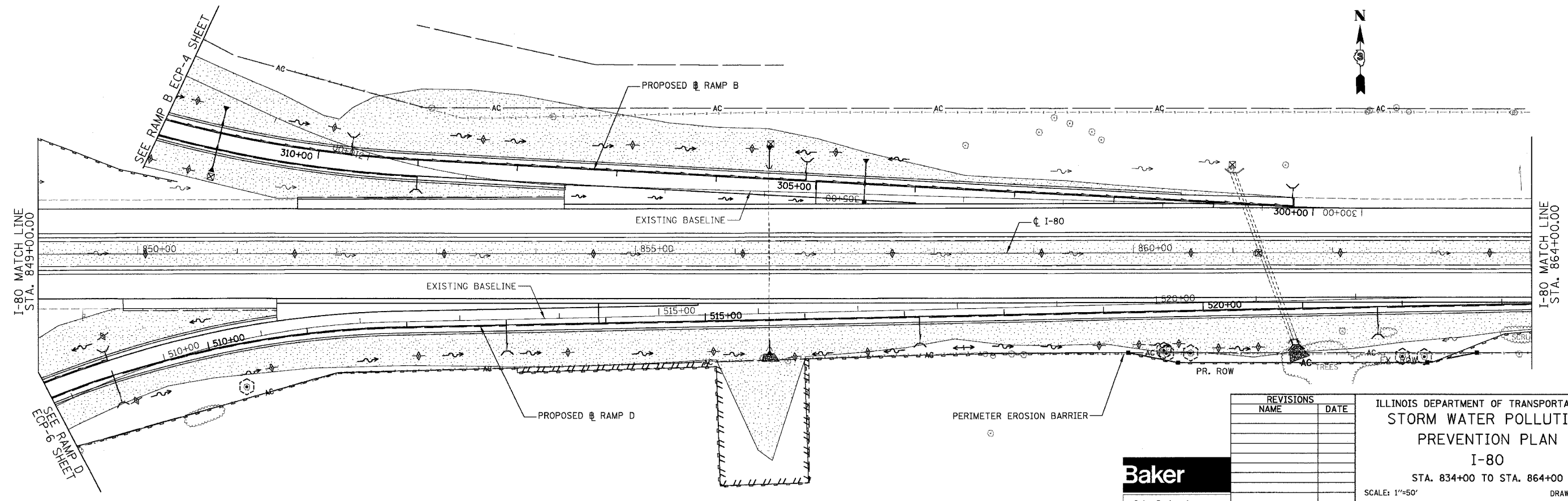
Baker
Baker Engineering, Inc.

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
I-80
STA. 814+00 TO STA. 834+00
SCALE: 1"=50'
DATE: 11/02/07
DRAWN BY: RUL
CHECKED BY: RM

F.A.I. RTE. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	90
STA. 834+00.00		TO STA. 864+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



- LEGEND**
- TEMPORARY EROSION CONTROL SEEDING (28000250)
 - PERIMETER EROSION BARRIER (28000400)
 - TEMPORARY DITCH CHECKS (28000300)
 - INLET AND PIPE PROTECTION (28000500)
 - TREE TRUNK PROTECTION (20101100)

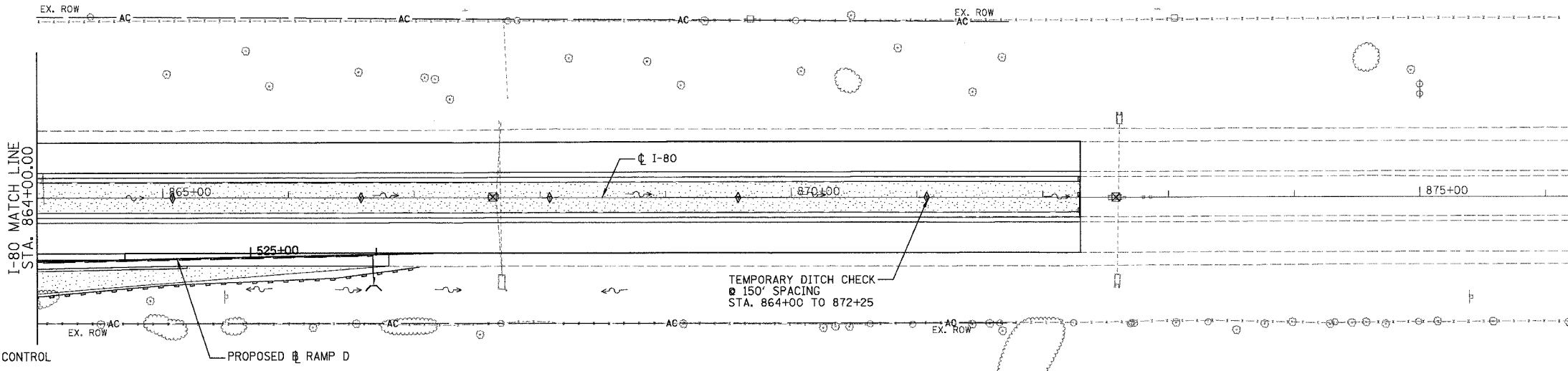


REVISIONS	
NAME	DATE






ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
 I-80
 STA. 834+00 TO STA. 864+00
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: RJL
 CHECKED BY: RM



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	91
STA. 864+00.00		TO STA. 870+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



LEGEND

-  TEMPORARY EROSION CONTROL SEEDING (28000250)
-  PERIMETER EROSION BARRIER (28000400)
-  TEMPORARY DITCH CHECKS (28000300)
-  INLET AND PIPE PROTECTION (28000500)
-  TREE TRUNK PROTECTION (20101100)

PROPOSED RAMP D

TEMPORARY DITCH CHECK
 150' SPACING
 STA. 864+00 TO 872+25

GRAPHIC SCALE



REVISIONS	
NAME	DATE

Baker

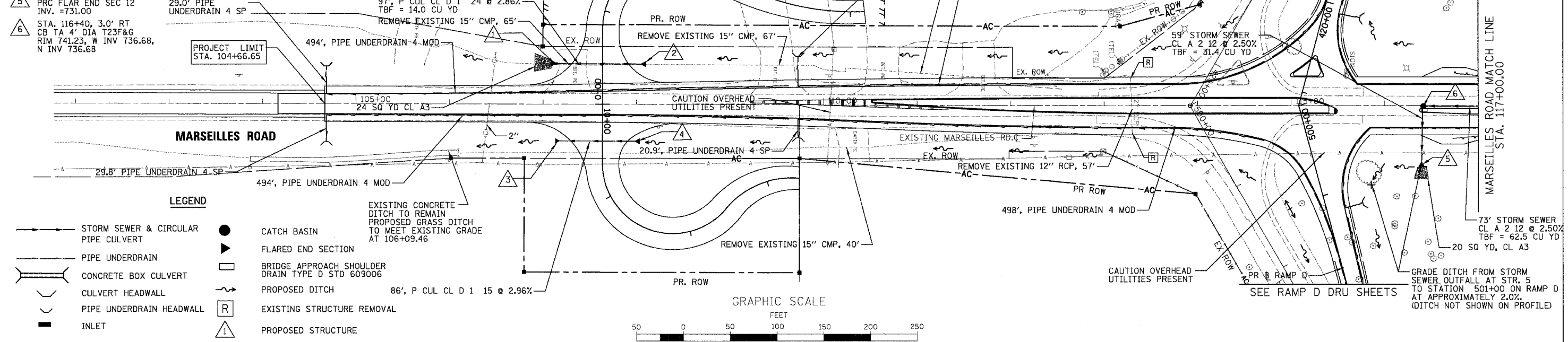
Baker Engineering, Inc.

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
I-80
 STA. 864+00 TO STA. 870+00
 SCALE: 1"=50'
 DATE: 11/02/07
 DRAWN BY: RJL
 CHECKED BY: RM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	92
STA. 105+00.00 TO STA. 117+00.00				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

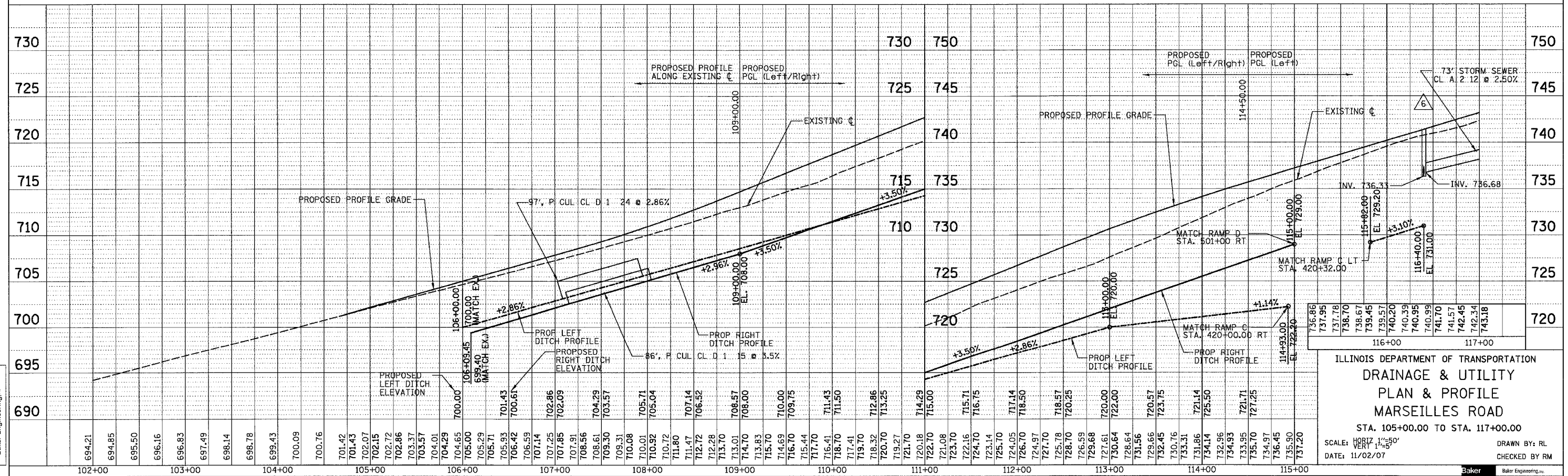
- 1. STA. 107+09, 42.0' LT END SECTIONS 24 INV.=703.12
- 2. STA. 108+10, 42.0' LT END SECTIONS 24 INV.=706.01
- 3. STA. 107+14, 40.0' RT END SECTIONS 15 INV.=702.49
- 4. STA. 108+04, 39.0' RT END SECTIONS 15 INV.=705.15
- 5. STA. 116+40, 65.0' RT PRC FLAR END SEC 12 INV.=731.00
- 6. STA. 116+40, 3.0' RT CB TA 4' DIA T23F&G RIM 741.23, W INV 736.68, N INV 736.68

NOTES:
 1.) STATION AND OFFSETS FOR CATCH BASINS AND INLETS ALONG CURB AND GUTTER ARE GIVEN AT THE EDGE OF PAVEMENT.
 2.) RIM ELEVATIONS ALONG CURB AND GUTTER ARE GIVEN AT EDGE OF PAVEMENT. RIM ELEVATIONS IN GRASS AREAS ARE GIVEN AT THE TOP OF STRUCTURE.
 3.) STATION AND OFFSET OF CULVERT END SECTIONS IS GIVEN AT THE END OF THE STRUCTURE, WHERE STRUCTURE MEETS DITCH FLOW LINE.
 4.) QUANTITY GIVEN FOR PIPE LENGTH FOR CULVERTS AND STORM SEWER DOES NOT COUNT LENGTH OF END SECTION.



DATE	BY	REVISION

DATE	BY	REVISION



ILLINOIS DEPARTMENT OF TRANSPORTATION
 DRAINAGE & UTILITY
 PLAN & PROFILE
 MARSEILLES ROAD
 STA. 105+00.00 TO STA. 117+00.00
 SCALE: HORIZ 1"=50'
 VERT 1"=5'
 DATE: 11/02/07
 DRAWN BY: RL
 CHECKED BY: RM



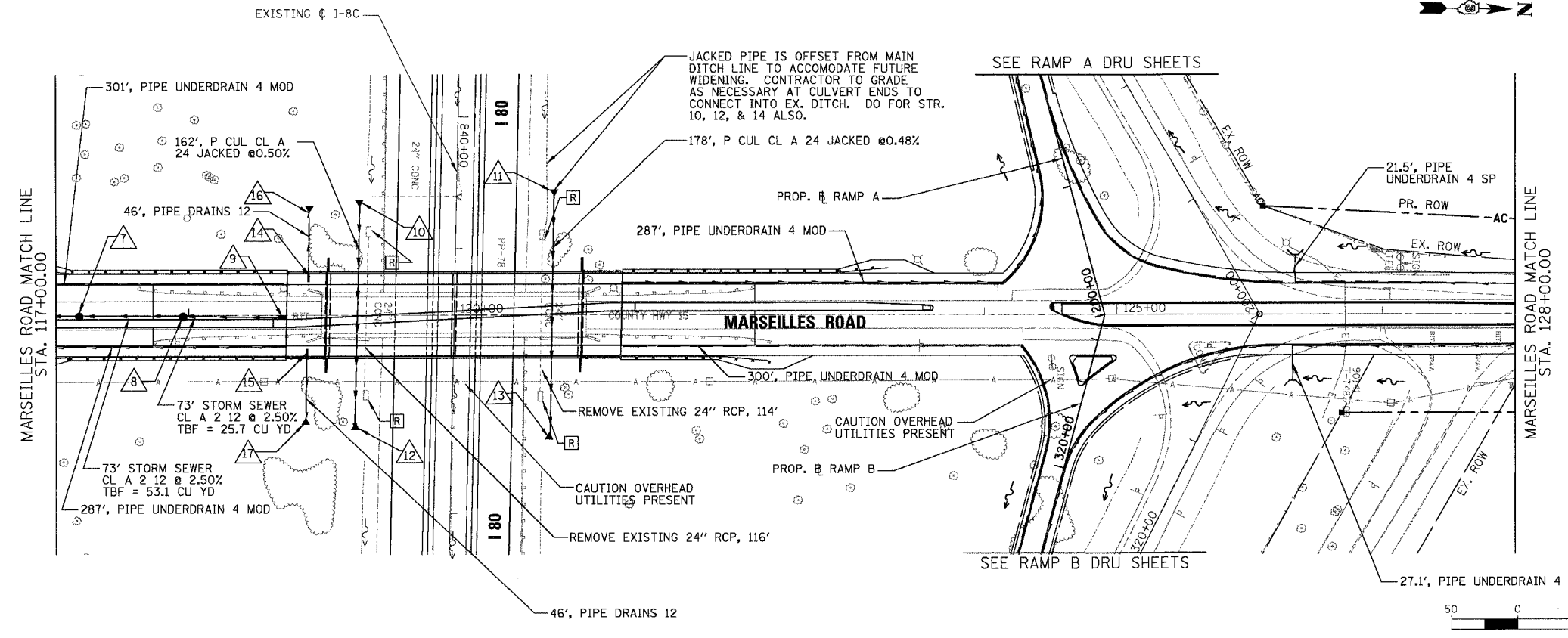
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 11/5/2007

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	93
STA. 117+00.00 TO STA. 128+00.00				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

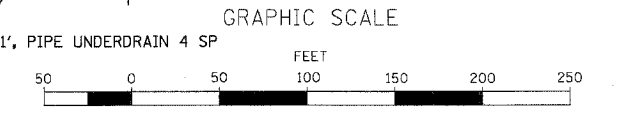


PLAN	DATE

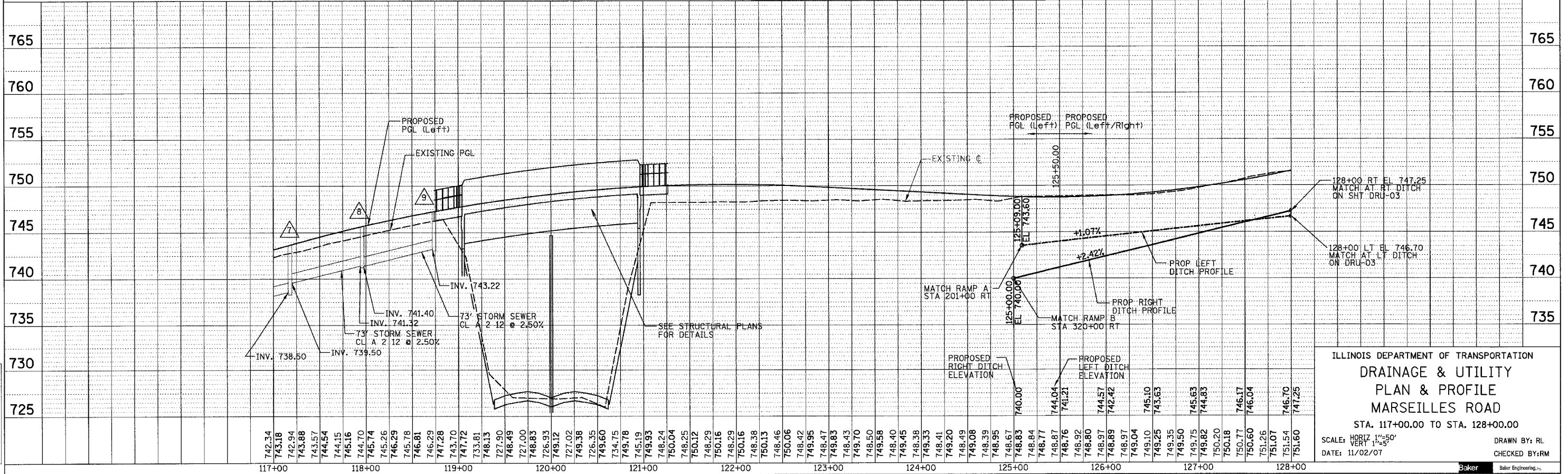
- LEGEND**
- STORM SEWER & CIRCULAR PIPE CULVERT
 - PIPE UNDERDRAIN
 - CONCRETE BOX CULVERT
 - CULVERT HEADWALL
 - PIPE UNDERDRAIN HEADWALL
 - INLET
 - CATCH BASIN
 - FLARED END SECTION
 - BRIDGE APPROACH SHOULDER DRAIN TYPE D STD 609006
 - PROPOSED DITCH
 - EXISTING STRUCTURE REMOVAL
 - PROPOSED STRUCTURE



- 7 STA 117+17.8, 3.0' RT CB TA 4 DIA T23F&G RIM 743.48, S. INV 738.50, N. INV 739.50
- 8 STA 117+95.2, 3.0' RT CB TA 4 DIA T23F&G RIM 745.45, S. INV 741.32, N. INV 741.40
- 9 STA 118+72.6, 3.0' RT INLET TA T23F&G RIM 747.04, INV 743.22
- 10 STA 840+65, 73.0' RT PRC FLAR END SEC 24 INV. = 724.62
- 11 STA 840+54, 74.0' LT PRC FLAR END SEC 24 INV. 725.08
- 12 STA 842+39, 75.0' RT PRC FLAR END SEC 24 INV. 723.75
- 13 STA 842+44, 74.0' LT PRC FLAR END SEC 24 INV. 724.17
- 14 TYPE D INLET BOX, STANDARD 609006
- 15 TYPE D INLET BOX, STANDARD 609006
- 16 STA 118+91, 77.0' LT END SECTIONS 12
- 17 STA 118+88, 77' RT END SECTIONS 12



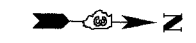
PROFILE	DATE



ILLINOIS DEPARTMENT OF TRANSPORTATION
DRAINAGE & UTILITY
PLAN & PROFILE
MARSEILLES ROAD
 STA. 117+00.00 TO STA. 128+00.00
 SCALE: HORIZ 1"=50'
 VERT 1"=5'
 DATE: 11/02/07
 DRAWN BY: RL
 CHECKED BY: RM

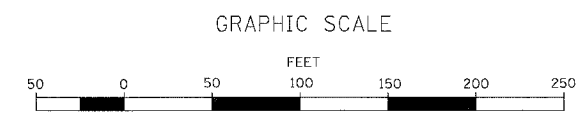
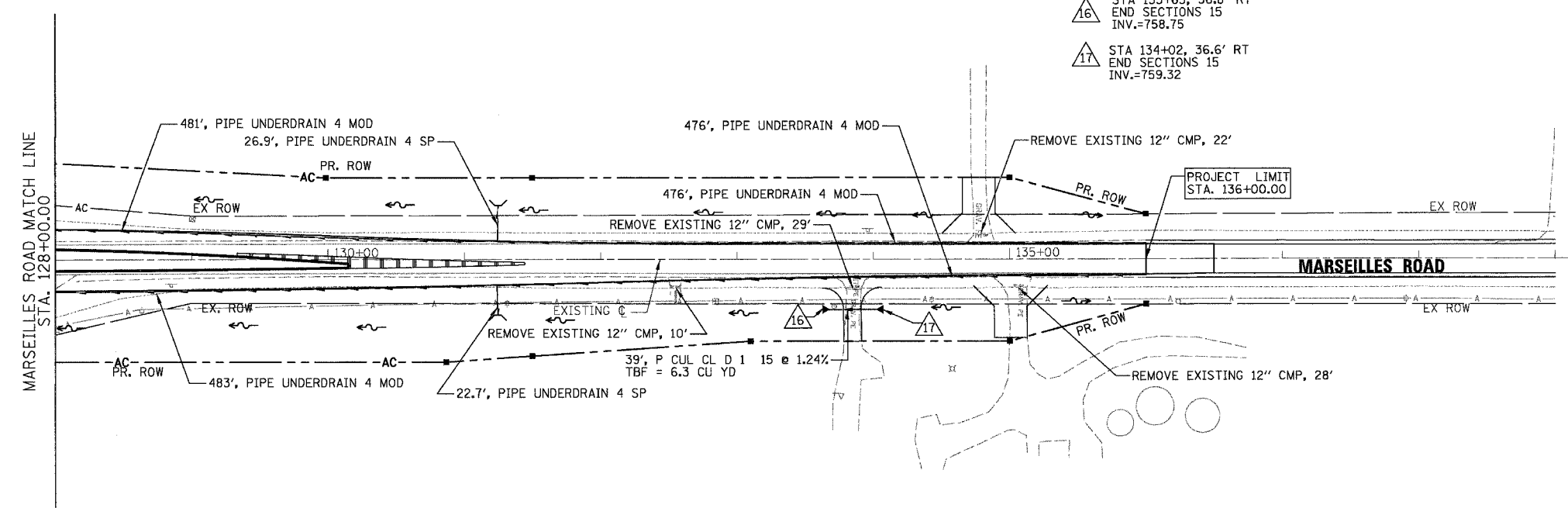


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	94
STA. 128+00.00 TO STA. 136+00.00		ILLINOIS FED. AID PROJECT		



- △ 16 STA 133+63, 36.8' RT
END SECTIONS 15
INV.=758.75
- △ 17 STA 134+02, 36.6' RT
END SECTIONS 15
INV.=759.32

- LEGEND**
- STORM SEWER & CIRCULAR PIPE CULVERT
 - PIPE UNDERDRAIN
 - CONCRETE BOX CULVERT
 - CULVERT HEADWALL
 - PIPE UNDERDRAIN HEADWALL
 - INLET
 - CATCH BASIN
 - ▼ FLARED END SECTION
 - BRIDGE APPROACH SHOULDER DRAIN TYPE D STD 609006
 - PROPOSED DITCH
 - [R] EXISTING STRUCTURE REMOVAL
 - [1] PROPOSED STRUCTURE



DATE: _____ BY: _____

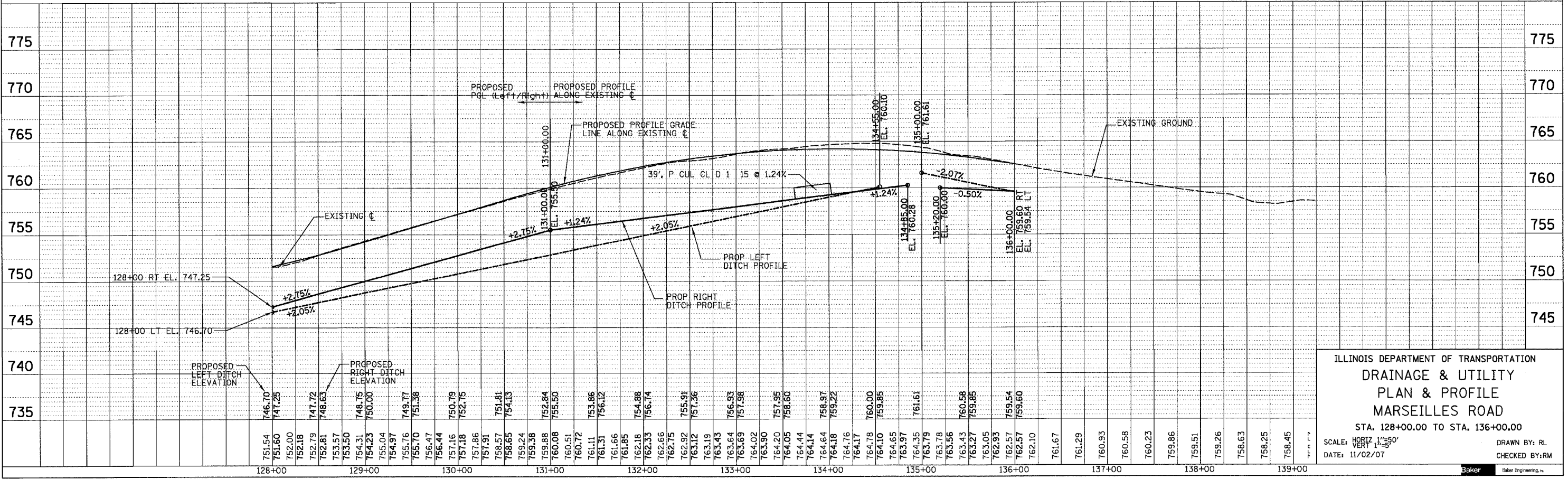
PROF. BY: _____

DATE: _____ BY: _____

PLAN NO. _____

DATE: _____ BY: _____

DATE: _____ BY: _____



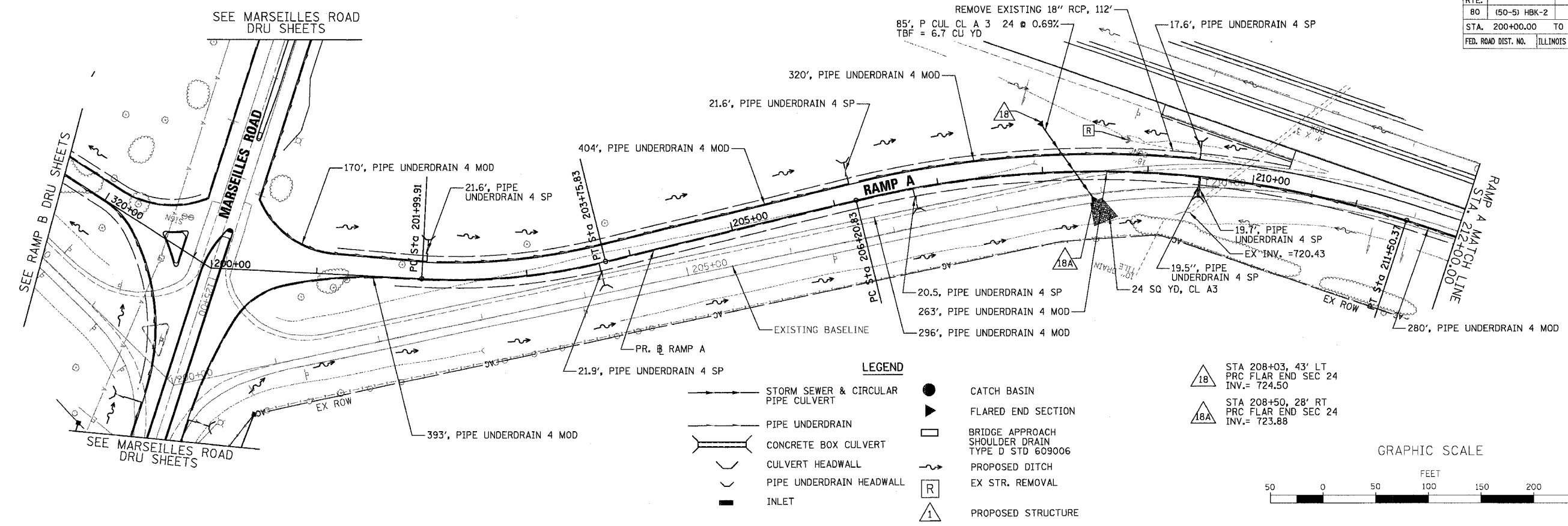
ILLINOIS DEPARTMENT OF TRANSPORTATION
**DRAINAGE & UTILITY
 PLAN & PROFILE
 MARSELLES ROAD**
 STA. 128+00.00 TO STA. 136+00.00
 SCALE: HORIZ. 1"=50'
 VERT. 1"=5'
 DATE: 11/02/07
 DRAWN BY: RL
 CHECKED BY: RM



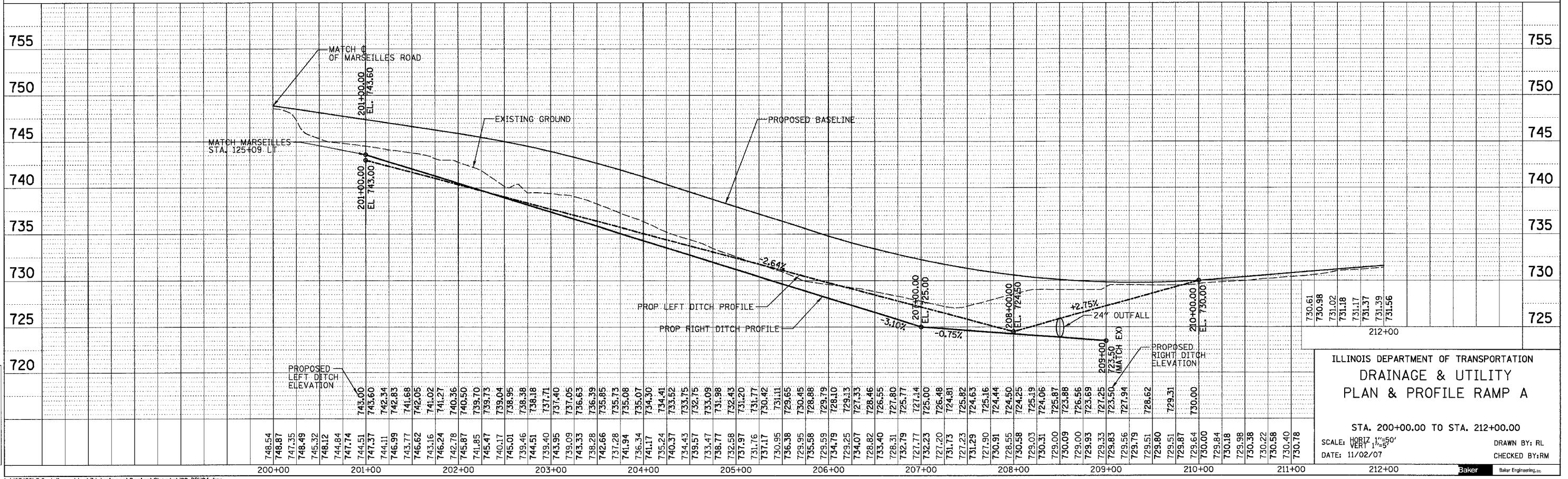
N:\07496\3.0 deliverables\3.1 drainage\Design\Sheets\80_DRU03.drw
 11/5/2007

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	95
STA. 200+00.00 TO STA. 212+00.00				
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	BY		
	NO. OF		
	DATE		

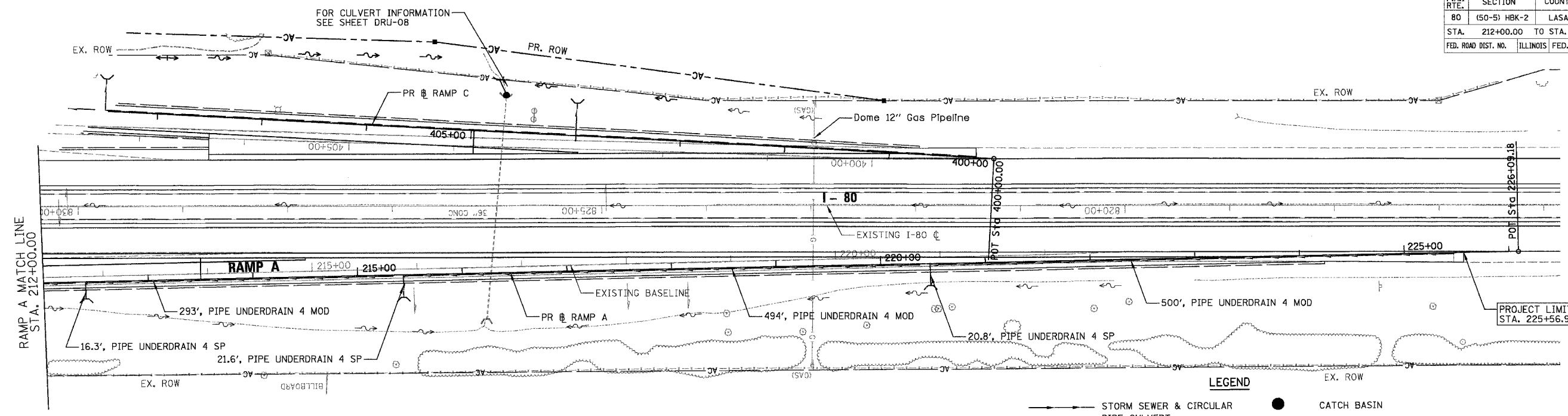


PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	BY		
	NO. OF		
	DATE		



h:\107496\3.0 dellverables\3.1 drainage\Design\Sheets\80_DRU04.dru
11/5/2007

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	96
STA. 212+00.00 TO STA. 226+09.18				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



LEGEND

	STORM SEWER & CIRCULAR PIPE CULVERT		CATCH BASIN
	PIPE UNDERDRAIN		FLARED END SECTION
	CONCRETE BOX CULVERT		BRIDGE APPROACH SHOULDER
	CULVERT HEADWALL		DRAIN TYPE D STD 609006
	PIPE UNDERDRAIN HEADWALL		PROPOSED DITCH
	INLET		EXISTING STRUCTURE REMOVAL
			PROPOSED STRUCTURE

PLAN

NO.	DATE

BY: _____

DATE: _____

NO. _____

DATE: _____

BY: _____

DATE: _____

PROFILE

NO.	DATE

BY: _____

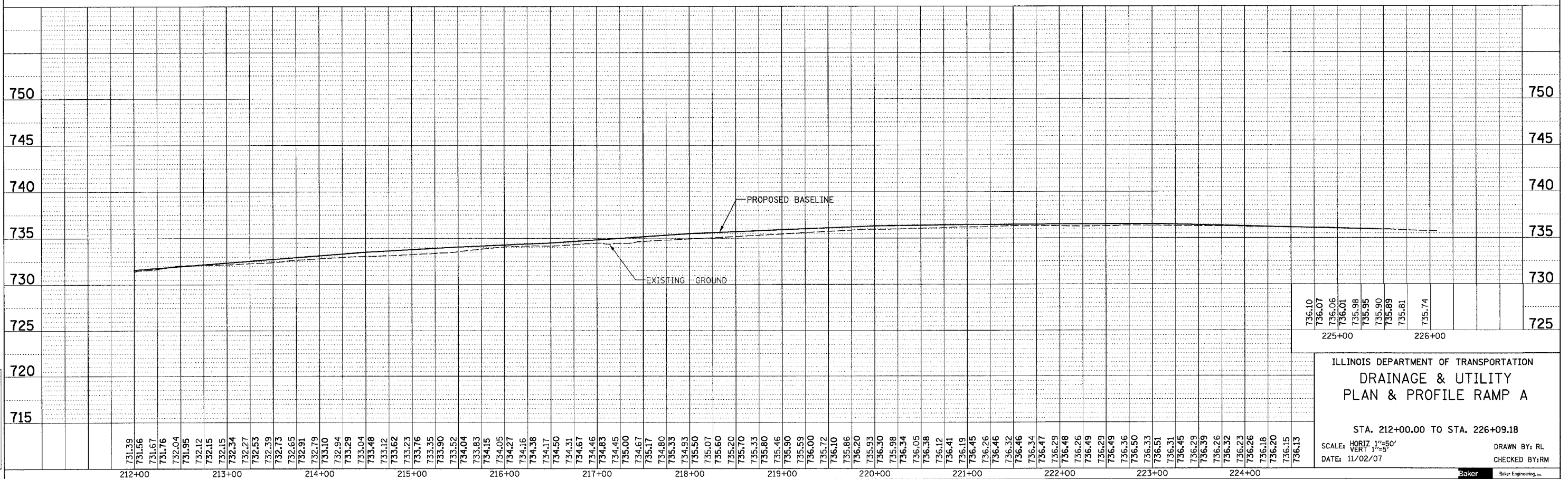
DATE: _____

NO. _____

DATE: _____

BY: _____

DATE: _____



ILLINOIS DEPARTMENT OF TRANSPORTATION
DRAINAGE & UTILITY
PLAN & PROFILE RAMP A

STA. 212+00.00 TO STA. 226+09.18

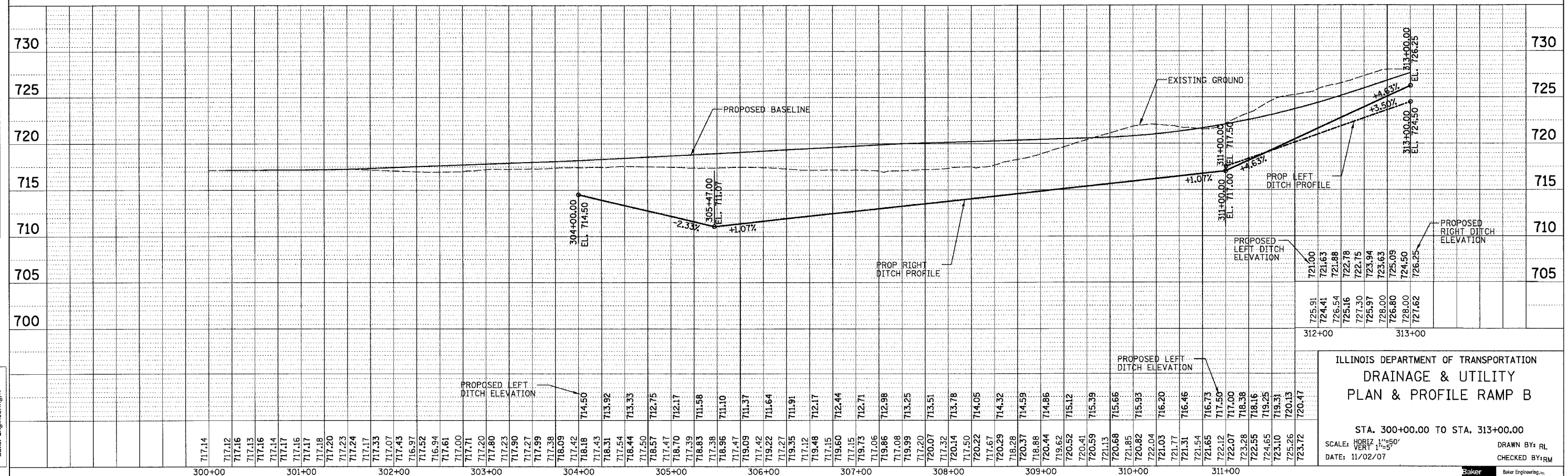
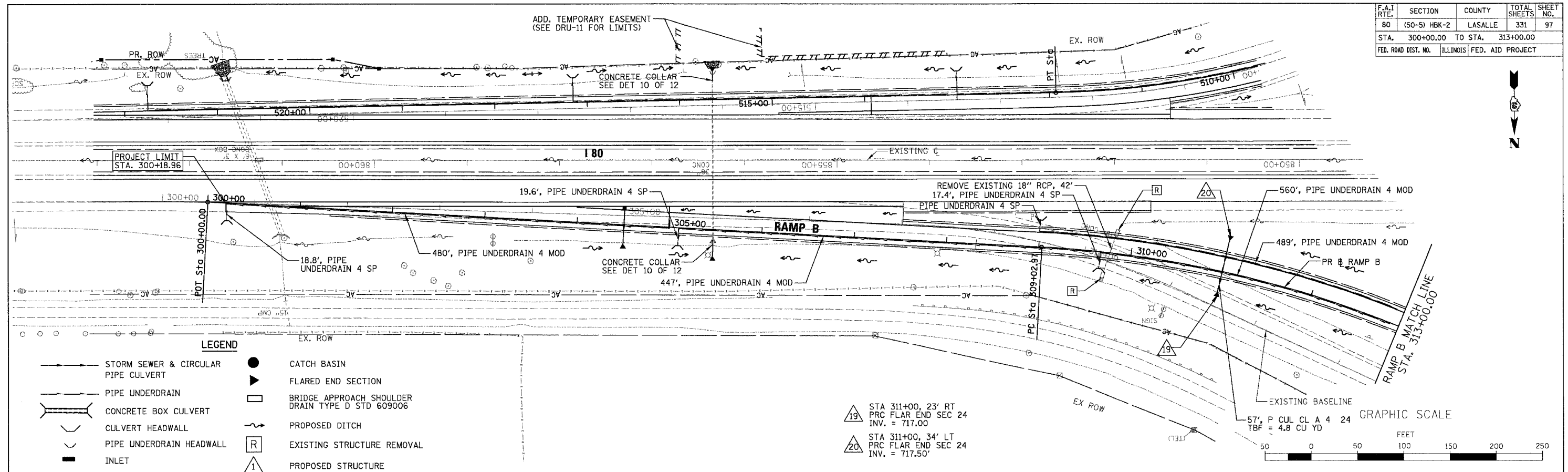
SCALE: HORIZ. 1"=50'
VERT. 1"=5'

DATE: 11/02/07

DRAWN BY: RL
CHECKED BY: RM

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11/5/2007

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	97
STA. 300+00.00 TO STA. 313+00.00				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



DATE: _____ BY: _____
 PLAN NO. _____
 CHECKED: _____
 DATE: _____

DATE: _____ BY: _____
 PROFILE NO. _____
 CHECKED: _____
 DATE: _____

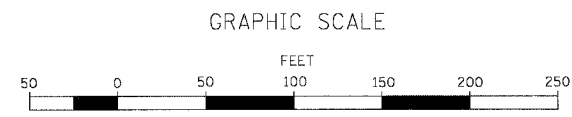
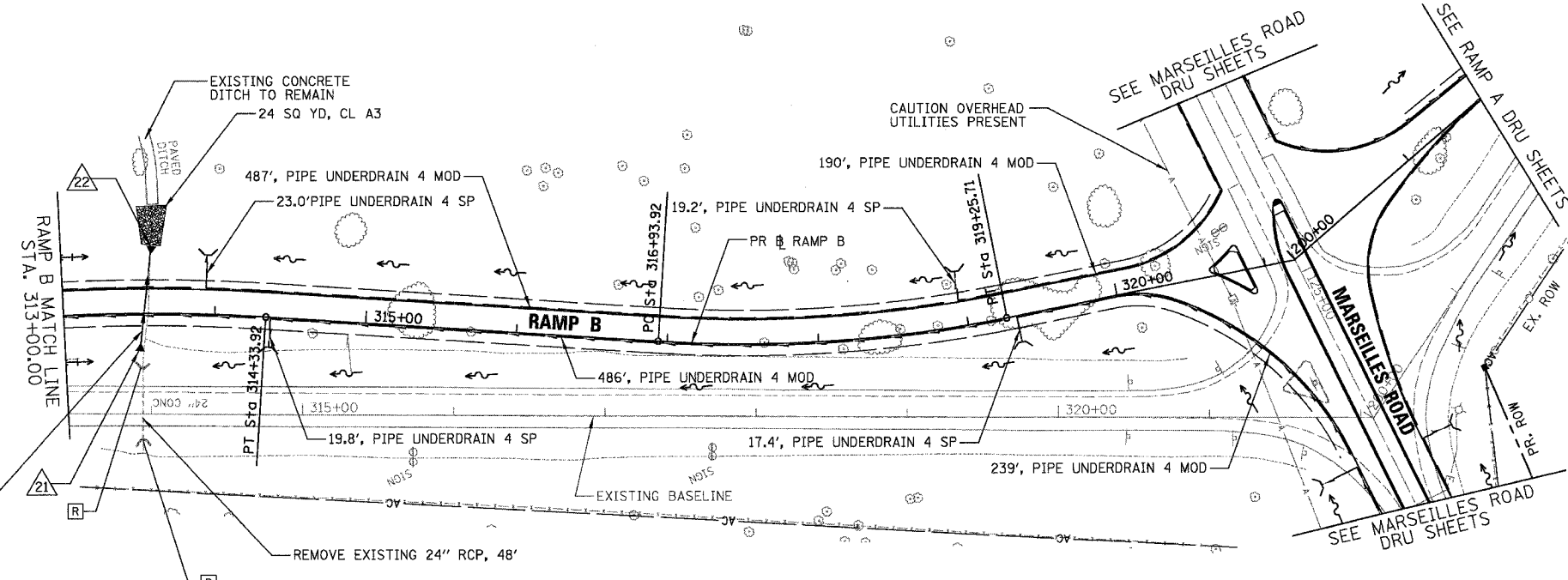


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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	98
STA. 313+00.00 TO STA. 321+20.18				
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	

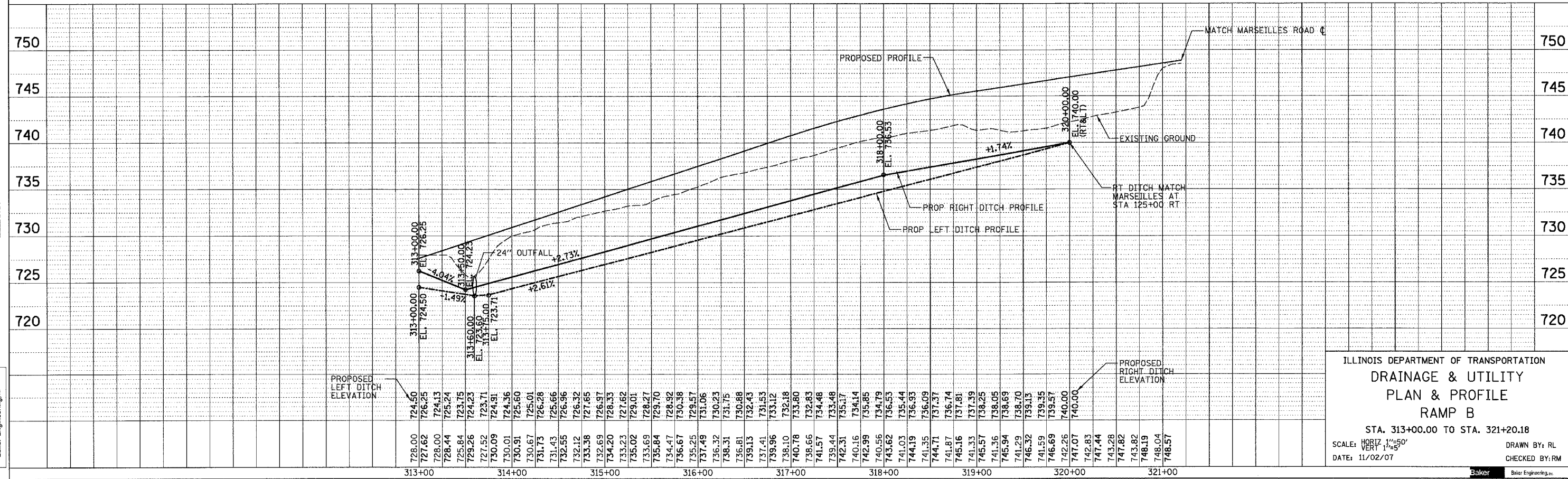
DATE	BY	REVISION
		1. REVISED
		2. ALIGNED
		3. CHECKED
		4. DUD FILE NAME

- LEGEND**
- STORM SEWER & CIRCULAR PIPE CULVERT
 - PIPE UNDERDRAIN
 - ▭ CONCRETE BOX CULVERT
 - ▭ CULVERT HEADWALL
 - ▭ PIPE UNDERDRAIN HEADWALL
 - INLET
 - CATCH BASIN
 - ▴ FLARED END SECTION
 - ▭ BRIDGE APPROACH SHOULDER DRAIN TYPE D STD 609006
 - ▭ PROPOSED DITCH
 - Ⓡ EXISTING STRUCTURE REMOVAL
 - ① PROPOSED STRUCTURE



- ① STA 313+50, 24' RT PRC FLAR END SEC 24 INV. = 724.23
- ② STA 313+60, 45' LT PRC FLAR END SEC 24 INV. = 723.60

DATE	BY	REVISION
		1. SUBMITTED
		2. GRADES CHECKED
		3. STRUCTURE NOTATION CHECKED

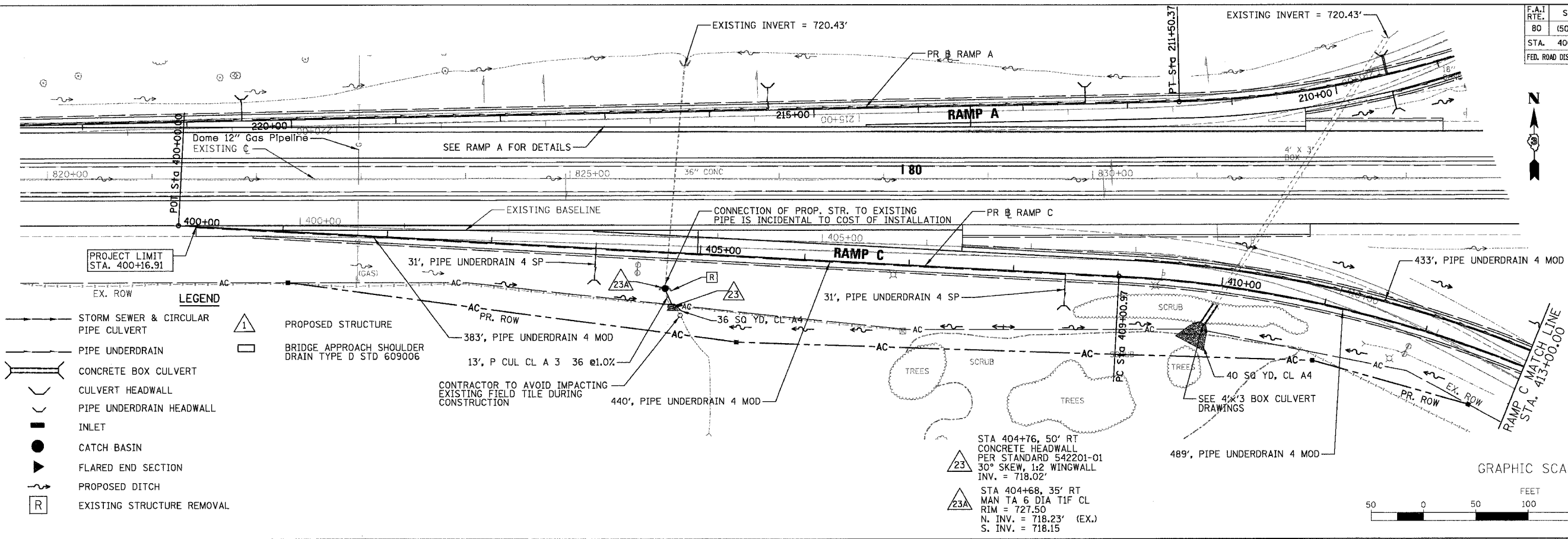


ILLINOIS DEPARTMENT OF TRANSPORTATION
DRAINAGE & UTILITY
PLAN & PROFILE
RAMP B
 STA. 313+00.00 TO STA. 321+20.18
 SCALE: HORIZ 1"=50'
 VERT 1"=5'
 DATE: 11/02/07
 DRAWN BY: RL
 CHECKED BY: RM



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 11/5/2007

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(50-5) HBK-2	LASALLE	331	99
STA. 400+00.00 TO STA. 413+00.00		ILLINOIS FED. AID PROJECT		



- LEGEND**
- STORM SEWER & CIRCULAR PIPE CULVERT
 - PIPE UNDERDRAIN
 - CONCRETE BOX CULVERT
 - CULVERT HEADWALL
 - PIPE UNDERDRAIN HEADWALL
 - INLET
 - CATCH BASIN
 - ▼ FLARED END SECTION
 - PROPOSED DITCH
 - [R] EXISTING STRUCTURE REMOVAL
 - △ PROPOSED STRUCTURE
 - BRIDGE APPROACH SHOULDER DRAIN TYPE D STD 609006

△ 23 STA 404+76, 50' RT CONCRETE HEADWALL PER STANDARD 542201-01 30° SKEW, 1/2 WINGWALL INV. = 718.02'

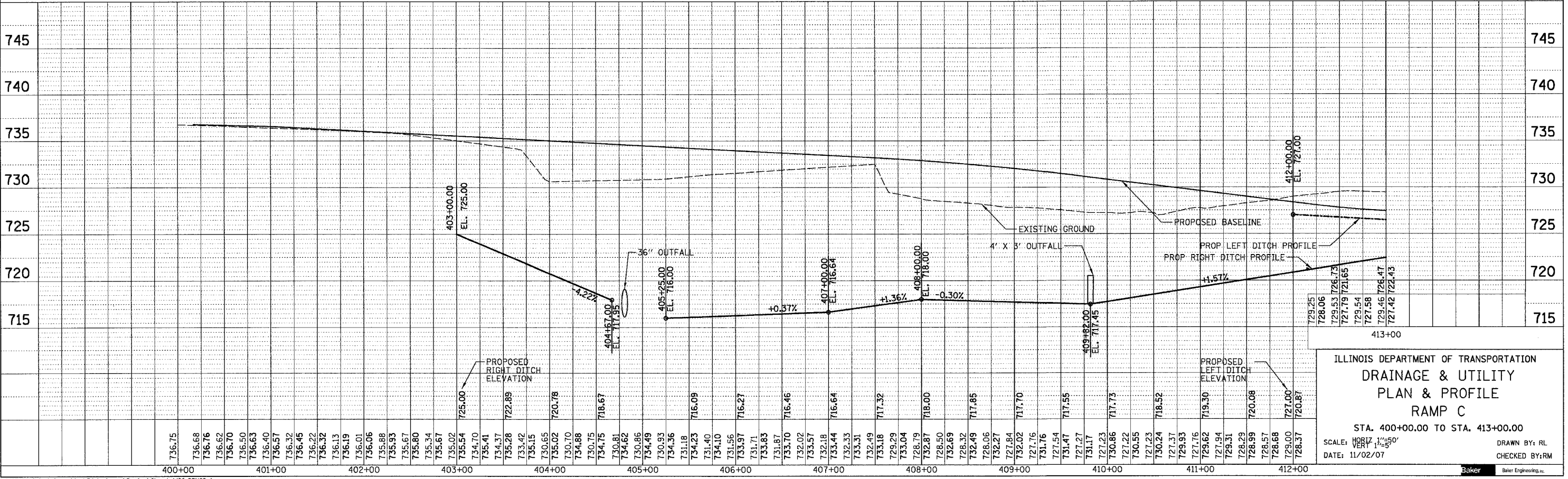
△ 23A STA 404+68, 35' RT MAN TA 6 DIA TIF CL RIM = 727.50 N. INV. = 718.23' (EX.) S. INV. = 718.15

DATE: _____ BY: _____

PROF. SURV. _____ CHECKED _____

NOTE BOOK NO. _____

PLAN NO. _____



ILLINOIS DEPARTMENT OF TRANSPORTATION
DRAINAGE & UTILITY
PLAN & PROFILE
RAMP C
 STA. 400+00.00 TO STA. 413+00.00

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

DATE: 11/02/07

DRAWN BY: RL
 CHECKED BY: RM

Baker
 Baker Engineering, Inc.

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