CONTRACT NO. 94967

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
327	(51-23)B-3	LAWRENCE	56	2
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2007; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" INDICATED ON THE CHECK SHEET, AND "THE SPECIAL PROVISIONS" INCLUDED IN THE PROPOSAL.

THE WORK INCLUDED IN THIS SECTION CONSISTS OF REPLACING THE EXISTING STRUCTURE WITH A NEW BRIDGE ON NEW PIERS AND ABUTMENTS, CONSTRUCTION OF BRIDGE APROACH PAVEMENTS, GUARDRAIL, FULL-DEPTH HOT-MIX ASPHALT PAVEMENT, EARTHWORK, SEEDING AND ALL OTHER WORK NECESSARY TO COMPLETE THIS SECTION.

PROPOSED SHOULDER ON THE LEFT IS THICKER AND WIDER THAN THAT ON THE RIGHT BECAUSE IT WILL CARRY STAGE TWO TRAFFIC.

COST OF REMOVAL OF BROKEN CONCRETE NEAR THE RIVER WITHIN CONSTRUCTION LIMITS SHALL BE INCLUDED IN THE BID PRICE FOR CHANNEL EXCAVATION.

TREE REMOVAL SHALL BE MEASURED AS THE AREA BOUNDED BY THE CONSTRUCTION LIMITS AND THE EXISTING DRIP LINE.

ENGINEER SHALL CONTACT DISTRICT 7 OPERATIONS THREE WEEKS PRIOR TO PLANTING TREES.

SHORT TERM PAVEMENT MARKING ON THE MILLED SURFACE SHALL BE PAINT. ALL OTHER SHORT TERM PAVEMENT MARKINGS SHALL BE TAPE.

EXISTING ET-2000 GUARDRAIL TERMINALS SHALL REMAIN THE PROPERTY OF THE STATE UPON REMOVAL AND SHALL BE TAKEN TO THE LAWRENCEVILLE OPERATIONS YARD NORTH OF LAWRENCEVILLE ON IL ROUTE 1. COST SHALL BE INCLUDED IN THE BID PRICE FOR GUARDRAIL REMOVAL.

EXISTING SIGN SUPPORTS ARE W6X9.

BASE COURSE WIDENING SHALL INCLUDE ALL EXCAVATION FOR CONSTRUCTION OF THE WIDENING. THE WIDENING SHALL, AT THE CONTRATOR'S OPTION, BE CONSTRUCTED OF EITHER PORTLAND CEMENT CONCRETE 8 INCHES THICK OR BITUMINOUS CONCRETE 10 INCHES THICK. THE WIDENING SHALL REMAIN IN PLACE AT THE CONCLUSION OF THE JOB.

AGGREGATE SHOULDERS SHALL BE CRUSHED STONE, CRUSHED CONCRETE, OR RAP.

ALL ELEVATIONS SHOWN IN PLANS ARE BASED ON U.S.G.S. DATUM.

THE LOCATIONS AND/OR DEPTHS OF UNDERGROUND UTILITIES SHOWN HAVE BEEN TAKEN FROM INFORMATION FURNISHED BY THE UTILITY OWNERS AND MUST BE CONSIDERED APPROXIMATE. FIELD MARKINGS OF ACILITIES IN CRITICAL AREAS MAY BE OBTAINED BY PROVIDING A MINIMUM OF 96 HOURS ADVANCE NOTICE THROUGH THE J.U.L.I.E. SYSTEM BY CALLING 800-892-0123.

THE CONTRACTOR SHALL PROVIDE INTERNET ACCESS TO THE BITUMINOUS PLANT QUALITY CONTROL LAB SO THAT BITUMINOUS PLANT REPORTS CAN BE E-MAILED TO THE DISTRICT HEADQUARTERS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE UNIT PRICES FOR OTHER ITEMS IN THE CONTRACT.

THE RESIDENT ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE CURING TIME FOR THE VARIOUS BITUMINOUS COURSES.

BITUMINOUS MATERIALS (PRIME COAT) SHALL BE EITHER RC-70 OR SS-1HP.

COST OF REMOVAL OF TEMPORARY RAMP SHALL BE INCLUDED IN THE UNIT PRICE FOR TEMPORARY RAMP.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE TO THIS PROJECT:

APPLICATION	AC/PG	DESIGN AIR VOIDS	MIXTURE COMPOSITION	FRICTION AGGREGATE
HMA SURFACE COURSE MIX "D" N90	PG 64-22	4.0% @ N=90	IL - 9.5	MIXTURE D
HMA BINDER COURSE IL-19.0 N90	PG 64-22	4.0% @ N=90	IL - 19.0	N/A

INDEX OF SHEETS

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THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED FOLLOWING THE LAST NUMBERED SHEET OF THE PLANS.

000001-04	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001001-01	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-03	TEMPORARY EROSION CONTROL SYSTEMS
420401-05	BRIDGE APPROACH PAVEMENT
515001-02	NAME PLATE FOR BRIDGES
609006-03	BRIDGE APPROACH PAVEMENT (DRAIN DETAIL)
630001-07	STEEL PLATE BEAM GUARDRAIL
630301-04	SHOULDER WIDENING FOR TYPE 1 GUARDRAIL TERMINALS
631031-06	TRAFFIC BARRIER TERMINAL, TYPE 6
635001	DELINEATORS
635006-02	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-01	REFLECTOR MARKER AND MOUNTING DETAILS
701001-01	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15" AWAY
701006-02	OFF-ROAD OPERATIONS, 2L, 2W, 15" TO 24" FROM PAVEMENT EDGE
701011-01	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201-02	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS >= 45 MPH
701301-02	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-02	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701321-08	LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER
701326-02	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS >= 45 MPH
702001-06	TRAFFIC CONTROL DEVICES
704001-03	TEMPORARY CONCRETE BARRIER
720011	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
780001-01	TYPICAL PAVEMENT MARKINGS
781001-02	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
601101	CONCRETE HEADWALL FOR PIPE DRAIN

REVISIONS NAME	DATE