CONTRACT NO 98944

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
132	(42XI-3	SALINE	45	2
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS			

GENERAL NOTES

THE THICKNESS OF BITUMINOUS MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.

IF SO DIRECTED BY THE ENGINEER, DITCHES ADJACENT TO EMBANKMENTS SHALL BE CONSTRUCTED PRIOR TO STARTING THE CONSTRUCTION OF THE EMBANKMENT FILL.

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

ALL BITUMINOUS CONCRETE	(2.016 TONS/CU. YD.)
ALL AGGREGATE	(2.05 TONS/CU. YD.)
BITUMINOUS MATERIALS:	
ON PAVEMENT	(0.09 GAL./SQ. YD.)
INTERMEDIATE. LIFTS(FOG COAT)	(0.04 GAL./SQ. YD.)
ON AGGREGATE SURFACE	(0.32 GAL./SQ. YD.)
AGGREGATE (PRIME COAT)	(0.0015 TONS/SQ. YD.)

THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION EACH FOR MILLED PAVEMENT, BINDER COURSE, AND SURFACE COUSE.

P. C. C. BASE COURSE SHALL BE PRIMED ACCORDING TO ARTICLE 406.02

FORMS FOR COMBINATION CONCRETE CURB AND GUTTER SHALL BE OF METAL ONLY, EXCEPT THAT WOOD FORMS MAY BE USED ON SHORT RADIUS CURVES.

PROTECTIVE COAT SHALL BE APPLIED TO ALL GUTTER FLAGS, FACE OF CURB, AND MEDIAN SURFACE AS NEEDED ACCORDING TO THE SEASONAL REQUIREMENTS OF ARTICLE 420.18

TRENCH BACKFILL REQUIRED FOR STORM SEWER, SANITARY SEWER, OR WATER MAINS SHALL ONLY BE PLACED UP TO ONE FOOT BELOW THE FINAL GRADE IN AREAS HAVING A PROPOSED GRASS OR SOD SURFACE.

ADDITIONAL WIDTH OF GUTTER FLAG, AT LOCATIONS INDICATED ON THE PLANS, SHALL BE POURED MONOLITHICALLY WITH THE NORMAL GUTTER FLAG AND WILL NOT BE MEASURED NOR PAID FOR SEPARATELY.

AT ALL LOCATIONS WHERE THE PROPOSED BITUMINOUS OR CONCRETE PAVEMENT JOINS AN EXISTING BITUMINOUS OR CONCRETE PAVEMENT, A FULL DEPTH SAWED JOINT SHALL BE CONSTRUCTED. THE COST OF THIS JOINT WILL BE INCLUDED IN THE COST OF THE TYPE OF PAVEMENT BEING CONSTRUCTED.

THE LIMITS OF ROCK AND EARTH SLOPES SHOWN IN THE CROSS SECTIONS ARE APPROXIMATE. THE ACTUAL SLOPE USED SHALL BE DETERMINED BY THE MATERIAL CLASSIFICATION AS DEFINED IN ARTICLE 202.04, AND AS DIRECTED BY THE ENGINEER.

THE CONTRACTOR SHALL STAMP STATIONING IN THE BITUMINOUS SURFACE AT 100 m (300 FT.) INTERVALS ON THE OUTSIDE EDGE OF PAVEMENT AND AS DIRECTED BY THE ENGINEER. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR. THEY SHALL BE 140 mm (5 1/2 IN.) TALL OF A DESIGN APPROVED BY THE ENGINEER, AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

THE REMOVAL OF EXISTING ENTRANCE PIPE CULVERTS ENCASED IN CONCRETE WILL BE CONSIDERED INCLUDED IN THE OTHER ITEMS OF CONSTRUCTION IF ONLY THE ENDS OF THE CULVERT [0.6 m (2 FT.) OR LESS] ARE ENCASED. IF MORE THAN 0.6 m (2 FT.) AT THE ENDS OF THE CULVERT ARE ENCASED IN CONCRETE, THE REMOVAL WILL BE PAID FOR ACCORDING TO ARTICLE 109.04.

ALL CULVERT EXTENSIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH METHOD II AS SPECIFIED IN ARTICLE 542.05 OF THE STANDARD SPECIFICATIONS. PRIOR TO EXTENDING ANY CULVERT, THE ENTIRE LENGTH OF THE EXISTING CULVERT SHALL BE CLEANED OF ALL EARTH AND DEBRIS BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. THE COST OF THIS WORK SHALL BE PAID ACCORDING TO ARTICLE 109.04.

PRIOR TO PLACEMENT OF THE FINAL PAVEMENT MARKINGS THE RESIDENT ENGINEER SHOULD CONTACT THE BUREAU OF OPERATIONS AND ARRANGE FOR INSPECTION AND APPROVAL OF THE PAVEMENT MARKING LAYOUT.

CONNECTING OF NEW OR EXISTING STORM SEWER TO NEW OR EXISTING INLETS OR MANHOLES SHALL BE MADE IN A MANNER WHICH RESULTS IN A NEAT AND WATERTIGHT JOINT. WHEN PLACED THROUGH THE WALL OF AN INLET OR MANHOLE, STORM SEWER PIPE SHALL BE PLACED OR CUT FLUSH WITH THE FACE OF THE WALL AND DRESSED WITH MORTAR TO PROVIDE A SMOOTH ROUNDED OR BEVELED EDGE. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES OF THE STORM SEWERS OR STRUCTURES INVOLVED.

RECLAIMED ASPHALT PAVEMENT (RAP) WILL NOT BE ALLOWED FOR USE AS AGGREGATE IN AGGREGATE SHOULDERS, TYPE B.

UTILITES ARE SHOWN IN ACCORDANCE WITH THE BEST AVAILABLE INFORMATION AND THEIR ACTUAL LOCATIONS ARE NOT GURANTEED TO BE AS SHOWN IN THE PLANS.

THE EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION WILL BE REMOVED OR RELOCATED AS DIRECTED BY THE ENGINEER ACCORDING TO ARTICLE 107.25 OF THE STANDARD SPECIFICATIONS. AFTER THE CONSTRUCTION IS COMPLETED, THE CONTRACTOR WILL RE-ERECT THE SIGNS AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO COMPENSATION WILL BE ALLOWED.

THERE ARE NO AVAILABLE WASTE SITES ON THE EXISTING RIGHT-OF-WAY WITHIN THE PROJECT LIMITS.

THE USE OF A VIBRATORY ROLLER SHALL BE PROHIBITED FOR THIS PROJECT. THE CONTRACTOR MAY HAVE TO MAKE ADJUSTMENTS TO HIS ROLLING PATTERN TO OBTAIN THE REQUIRED FIELD DENSITY.

COMMITMENTS

THE CONTRACTOR WILL CONSTRUCT THE ENTRANCE TO BUDDY POOL MOTORS ONE HALF AT A TIME IN ORDER TO PRESERVE ACCESS TO MR. POOLS' PROPERTY. THE BURDEN OF ALL UTILITY RELOCATIONS WILL BE BORNE BY THE RESPECTIVE UTILITY COMPANIES, AND NOT THE PROPERTY OWNER.

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STANDARDS

000001-04	Abbreviations, Symbols and Patterns
001001-01	Reinforcement Bars Areas Weights and Spacing
001006	Decimal Equivalents of an Inch and Foot
353001-03	Base Course, PCC with HMA Binder and Surface Courses
542301-01	End Section, Flared, Precast Reinforced Concrete, Round
542306-01	End Section, Flared, Precast Reinforced Concrete, Elliptical
602301-01	Inlet - Type A
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606001-03	Curb Type B and Combination Curb and Gutter, Concrete
701101-01	Multilane, 4.5 m (15') to 600 mm (24") From Pavement Edge
701106-01	Multilane, More Than 4.5 m (15') Away.
701426-02	Intermittent or Moving Operation, for Speeds ≥ 45 MPH
701502-01	Two-lane, 2W with Bidirectional Left Turn Lane
702001-06	Traffic Control: Devices
780001-01	Pavement Markings

Prepared By: Joe Zdankiewicz
DISTRICT STUDIES & PLANS ENGINEER

Examined By: James Louis Emery
DISTRICT LAND ACQUISITION ENGINEER

Examined By: Carrie Nelson
DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: Kevin Hammes
DISTRICT OPERATIONS ENGINEER

Examined By: Joseph Lewis
DISTRICT CONSTRUCTION ENGINEER

Examined By: Bruce W. Dobbs
DISTRICT MATERIALS ENGINEER

Examined By: Larry Smithers
DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: Damon Clayton
ASSISTANT REGIONAL ENGINEER

Approved By: Mary C. Lamie
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

DECEMBER 15 2006
DATE

Rev.

•DATE-TIME•
•DGN-SPEC•

GENERAL NOTES, INDEX OF SHEETS AND STANDARDS