

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1324	38 BR-1	IROQUOIS	29	2
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

# GENERAL NOTES

THE THICKNESS OF BITUMINOUS MIXTURES 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.

EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.

THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS BITUMINOUS LIFTS.

FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.

WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR REESTABLISH ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS OPERATIONS.

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.

ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.

ADDITIONAL LEVELING BINDER, AT THE RATE GIVEN ON THE TYPICAL SECTIONS, HAS BEEN ADDED TO THE QUANTITIES TO CORRECT TO A 1.5% CROWN ON SECTIONS OF EXISTING ROADWAYS.

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 EXCAVATION.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER LISTED ON THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.

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

GRANULAR MATERIALS	2.1	TONS / CU YD
BITUMINOUS MAT PRIME COAT	0.08	GAL / SQ YD OR
	0.375	GAL / SQ YD OR
BITUMINOUS RESURFACING	112	LBS / SQ YD
SHORT TERM PAVEMENT MARKING	10	FT /100 FT OF APPLICATION

THE EROSION CONTROL FENCE LISTED IN THE SUMMARY OF QUANTITIES SHALL BE PLACED FROM STA 553+00 TO STA 562+00 (30'RT)

The Contractor shall be responsible for protecting utility property during construction operations as outlined in Article 107.31 of the Standard Specifications. A minimum of 48 advance notice is required for non-emergency work. The JULIE number is 800-892-0123. The following listed utilities located within the project limits or immediately adjacent to the project construction limits are members of JULIE:

UTILITY COMPANY	CONTACT PERSON	PHONE NUMBER
AMEREN CIPS	MIKE TIPTON	217-234-2559
COMCAST	MARY STEFAN	630-600-6346
EASTERN ILLINI ELECTRIC	ALAN SCHWEIGHART	217-379-2131 EXT. 173
VERIZON NORTH, INC.	JONNA TARICKE	309-663-3422
McLEOD USA	MARK MILLS	217-876-7194 EXT. 240
NICOR GAS	SCOTT STOGSSDILL	630-983-8676 EXT. 2362

No in-stream work will be allowed.

### COMMITMENTS

1. Environmental coordination.
2. Vertical clearance form.
3. Commitment for R.E. to notify emergency services prior to detour.
4. Commitment for R.E. to notify Iroquois County to survey road prior to detour.
5. No in-stream work allowed.
6. Commitment to place erosion control fence from station 553+00 to Sta 562+00 (30'RT)

The following Mixture Requirements are applicable for this project:

Mixture Use(s):	Superpave Surface
PG Grade	PG 64-22
Max % RAP Allowable*	15%
Design Air Voids %	4.0% @ N50
Mixture Composition	IL 12.5 or 9.5
Friction Aggregate	Mixture C
Plant Control Limits	Class I
Density Test Method	Cores/Nuclear

Material shall be compacted to 93-97 percent of the maximum theoretical density, except that the bottom lift shall be compacted to a minimum of 91.0 percent. The maximum theoretical density shall be determined from the moving average as specified in the QC/QA specification.

\* If RAP option is selected, the asphalt cement grade may need to be adjusted. This will be determined by the Engineer.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DISTRICT THREE

REVIEWED BY: Rail Powell  
DISTRICT STUDIES & PLANS ENGINEER

DATE: 12/21/2005

EXAMINED BY: Albert D. ...  
DISTRICT CONSTRUCTION ENGINEER

Kenneth R. ...  
DISTRICT MATERIALS ENGINEER

James A. ...  
DISTRICT OPERATIONS ENGINEER

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**GENERAL NOTES**  
FAS 1324 (OLD US RTE. 45)  
SECTION 38 BR-1  
IROQUOIS COUNTY

REVISIONS	
NAME	DATE

SCALE: VERT. \_\_\_\_\_  
HORIZ. \_\_\_\_\_  
DATE \_\_\_\_\_  
DRAWN BY: HEBERLING  
CHECKED BY: BOTT  
GREENS & BRADFORD, INC.  
OF SPRINGFIELD  
COMPUTER FILE NO.  
03236\_GEN  
PROJECT 03236 W010  
12/19/05-MDS

PLT DATE = 12/21/2005  
FILE NAME = #FILE#  
PLOT SCALE = #SCALE#  
PLOT OPERATOR = #USER#