

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6194	(109)R, RS-4	KANKAKEE	82	3
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

66402

**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.

THE BITUMINOUS SURFACE OF ALL MAILBOX TURNOUTS, PRIVATE ENTRANCES, COMMERCIAL ENTRANCES, AND SIDE ROADS SHALL BE MADE NEATLY, IN A WORKABLE MANNER, AND SHALL ACCURATELY CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. IF REQUIRED BY THE ENGINEER, THE 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.

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

BEFORE ORDERING PIPE CULVERTS OR PIPE DRAINS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.

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.

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.

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.

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.

THE FINISHED EARTHWORK SHALL HAVE A VEGETATION SUSTAINING SOIL COVERING THE TOP FOUR INCHES IN AREAS TO BE SEEDED OR SODDED. THE VEGETATION SUSTAINING SOIL REQUIRED WILL BE PAID FOR AS TOPSOIL FURNISH AND PLACE, 4".

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

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. IF THESE ARE FOUND IN CONFLICT, THE LATEST EDITION SHALL GOVERN.

RIGHT-OF-WAY PLANS SHALL GOVERN IF A DISCREPANCY CONCERNING EXISTING OR PROPOSED RIGHT-OF-WAY IS DISCOVERED IN THE PLANS.

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

GRANULAR MATERIALS	2.05	TONS / CU YD
BITUMINOUS MAT PRIME COAT	0.08	GAL / SQ YD OR
	0.375	GAL / SQ YD
AGGREGATE PRIME COAT	0.002	TONS / SQ YD
BITUMINOUS RESURFACING	112	LBS / SQ YD / IN
SHORT TERM PAVEMENT MARKING	10	FT / 100 FT / APPLICATION
TEMPORARY DITCH CHECKS (PER LOCATION)	9	BALES OR
	5	TONS AGGREGATE
SUPPLEMENTAL WATERING	3	GAL / SQ YD / APPLICATION

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 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK. THE JULIE NUMBER IS 800-892-0123. THE FOLLOWING LISTED UTILITIES LOCATED WITHIN PROJECT LIMITS OR IMMEDIATELY ADJACENT TO PROJECT LIMITS ARE MEMBERS OF JULIE:

SBC  
65 WEST WEBSTER STREET, 4TH FLOOR  
JOLIET, ILLINOIS 60432

COMMONWEATH EDISON COMPANY  
THREE LINCOLN CENTRE, 4TH FLOOR  
OAKBROOK TERRACE, ILLINOIS 60181-4260

NICOR GAS COMPANY  
1844 FERRY ROAD  
NAPERVILLE, ILLINOIS 60563-9600

**COMMITMENTS:**

- EXISTING ILLINOIS ROUTE 113 PAVEMENT REMOVAL  
THE EXISTING ILLINOIS ROUTE 113 PAVEMENT SHALL BE REMOVED AND NOT REPLACED IN THE CURVE AREA LEADING TO THE TWO BARN AND EASTERLY TO THE PROPERTY LINE. THE REMAINING VOID FOR THE ENTIRE LENGTH OF THE OLD ALIGNMENT SHALL BE GRADED SMOOTH AND CAPPED WITH 4" OF TOPSOIL. THE FINISHED GRADE SHALL BE APPROVED BY THE ENGINEER AS THE REMAINING EMBANKMENT WILL SERVE AS ACCESS TO THE BARN.
- CONSTRUCTION OF INDIAN TRAIL ENTRANCE  
THE ENTRANCE TO THE INDIAN TRAIL SUBDIVISION SHALL BE CONSTRUCTED FOLLOWING THE REMOVAL OF THE WEST DETOUR. THE ENTRANCE WILL MATCH INTO EXISTING CONSTRUCTION AS SHOWN IN THE PLANS.

**PAVEMENT DESIGN**

STRUCTURAL DESIGN TRAFFIC:	YEAR = 2012	
PV = 6,490	SU = 235	MU = 156
ROAD/STREET CLASSIFICATION:	CLASS = II	
PV = 50X	SU = 50X	MU = 50X
TRAFFIC FACTOR: 3.81	ACTUAL TF = 1.21	
SUBGRADE SUPPORT RATING: POOR		

PLAN

DATE: \_\_\_\_\_

BY: \_\_\_\_\_

REVISIONS:

NO.	DATE	DESCRIPTION

NOTE BOOK NO. \_\_\_\_\_

PLANNING CHECKED \_\_\_\_\_

DESIGN CHECKED \_\_\_\_\_

CONSTRUCTION CHECKED \_\_\_\_\_

DATE: \_\_\_\_\_

BY: \_\_\_\_\_

PROFILE

DATE: \_\_\_\_\_

BY: \_\_\_\_\_

REVISIONS:

NO.	DATE	DESCRIPTION

NOTE BOOK NO. \_\_\_\_\_

PLANNING CHECKED \_\_\_\_\_

DESIGN CHECKED \_\_\_\_\_

CONSTRUCTION CHECKED \_\_\_\_\_

DATE: \_\_\_\_\_

BY: \_\_\_\_\_

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DISTRICT THREE

REVIEWED BY: Thomas Sauter  
DISTRICT STUDIES AND PLANS ENGINEER

DATE: December 9, 2004

EXAMINED BY: Herbald Jones  
DISTRICT CONSTRUCTION ENGINEER

Kenneth Long  
DISTRICT MATERIALS ENGINEER

Steve A. Tucker  
DISTRICT OPERATIONS ENGINEER

ILLINOIS DEPARTMENT OF TRANSPORTATION  
FAU 6194 (ILLINOIS ROUTE 113)

**GENERAL NOTES**

SCALE: VERT. \_\_\_\_\_  
HORIZ. \_\_\_\_\_

DATE: \_\_\_\_\_

DRAWN BY: \_\_\_\_\_  
CHECKED BY: \_\_\_\_\_

\*\*\*\*\*DATE\*\*\*\*\*