

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
42	106(B-1,B-2)	MONTGOMERY	61	2
STA. 112+50.00		TO STA. 130+70.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

GENERAL CONSTRUCTION NOTES

- ALL ELEVATIONS SHOWN ON THE PLANS ARE ESTABLISHED FROM U.S.G.S. MEAN SEA LEVEL DATUM.
- 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 PROPERTY MARKERS AND/OR MONUMENTS UNTIL THE OWNER, AUTHORIZED SURVEYOR, OR AGENT HAS WITNESSED, OR REFERENCED THEIR LOCATION. THE CONTRACTOR WILL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR RE-ESTABLISH ANY SECTION OR SUB-SECTION MONUMENTS DESTROYED BY HIS OPERATIONS.
- THE LOCATIONS OF EXISTING UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT ARE NOT GUARANTEED. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THEIR EXACT LOCATIONS FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION. THE CONTRACTOR IS REQUIRED TO CONTACT J.U.L.I.E AT, 1-800-892-0123, PRIOR TO PROCEEDING WITH ANY EXCAVATION AND WORK ON THE PROJECT.
- THE CONTRACTOR SHALL COORDINATE ACTIVITIES WITH ALL UTILITIES WITHIN THE PROJECT LIMITS.
- ACCESS TO ALL ENTRANCES AND SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES.
- ALL REFERENCES TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUB-NUMBERS LISTED IN THE INDEX OF SHEETS, OR THE COPY OF STANDARDS INCLUDED IN THESE PLANS.
- IN ADDITION TO FIELD SURVEYS, PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING FACILITIES HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO CONSTRUCTION VARIATIONS AND FIELD CONDITIONS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION DUE TO A CHANGE IN THE SCOPE OF WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR QUANTITIES ACTUALLY FURNISHED AND PLACED AT THE CONTRACT UNIT BID PRICE FOR THE WORK.
- THE EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION WILL BE REMOVED OR RELOCATED AS DIRECTED BY THE ENGINEER. AFTER THE CONSTRUCTION IS COMPLETED, THE CONTRACTOR WILL REPLACE THE SIGNS AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID SEPARATELY, BUT BE CONSIDERED INCLUDED IN THE CONTRACT, AND NO COMPENSATION WILL BE ALLOWED.
- THE THICKNESS OF BITUMINOUS CONCRETE OVERLAY SHOWN ON THE PLANS IS THE NOMINAL THICKNESS FOR THE OVERLAY. DEVIATIONS FROM THE NOMINAL THICKNESS WILL ONLY BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE ON WHICH THE OVERLAY IS PLACED.
- SEEDING WILL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. AREAS TO BE SEEDED SHALL BE DETERMINED BY THE ENGINEER AND SEEDED AS SOON AS POSSIBLE.
- ALL SAW CUTS, NECESSARY TO COMPLETE THE WORK DETAILED IN THESE PLANS, SHALL BE INCLUDED IN THE COST FOR THE VARIOUS PAY ITEMS INVOLVED. THE MINIMUM SAW CUT DEPTH IN THE PAVEMENT SHALL BE 2" UNLESS OTHERWISE SPECIFIED IN A DETAIL SHOWN IN THE PLANS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY-PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE J.U.L.I.E. NUMBER IS 800-892-0123, A MINIMUM OF FORTY-EIGHT HOURS ADVANCE NOTICE IS REQUIRED.
- THE DISTRICT BUREAU OF OPERATIONS SHALL BE NOTIFIED AT LEAST 14 DAYS PRIOR TO PLACEMENT OF FINAL PAVEMENT MARKING (PH: 217-785-5312)
- NO COMMITMENTS MADE.

MIXTURE REQUIREMENTS

LOCATION(S):
 MIXTURE USE(S): SURFACE
 PG: PG 64-22
 DESIGN AIR VOIDS: 4.0% @ N DESIGN = 50
 MIXTURE COMPOSITION: IL 9.5 OR 12.5
 (GRADATION MIXTURE)
 FRICTION AGGREGATE: MIX "C"

LOCATION(S):
 MIXTURE USE(S): INCIDENTAL SURFACE
 PG: PG 64-22
 DESIGN AIR VOIDS: 4.0% @ N DESIGN = 50
 MIXTURE COMPOSITION: IL 9.5 or 12.5
 (GRADATION MIXTURE)
 FRICTION AGGREGATE: MIX "C"

APPLICATION RATES

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED TO CALCULATE THE PLAN QUANTITIES:

- BITUMINOUS MATERIALS (PRIME COAT) - 0.00038 TON/SOYD (ON PAVEMENT)
- BITUMINOUS MATERIALS (PRIME COAT) - 0.001425 TON/SOYD (ON AGGREGATE)
- AGGREGATE PRIME COAT - 0.002 TON/SOYD
- HOT-MIX ASPHALT SURFACE / BINDER - 0.056 TONS/SOYD/IN
- AGGREGATE MATERIAL - 2.05 TON/CUYD
- RIPRAP - 1.75 TON/CUYD
- MULCH METHOD - 2.0 TON/ACRE
- AGRICULTURE GROUND LIMESTONE - 2.0 TON/ACRE
- NITROGEN FERTILIZER NUTRIENT - 90 LB/ACRE
- PHOSPHOROUS FERTILIZER NUTRIENT - 90 LB/ACRE
- POTASSIUM FERTILIZER NUTRIENT - 90 LB/ACRE

DISTRICT SIX	
EXAMINED	July 18 20 07
<i>David J. Hanks</i>	
OPERATIONS ENGINEER	
EXAMINED	July 27 20 07
<i>W.B. Fry</i>	
PROGRAM IMPLEMENTATION ENGINEER	
EXAMINED	July 11 20 07
<i>W.B. Fry</i>	
PROGRAM DEVELOPMENT ENGINEER	

PLOT DATE = DATE
 FILE NAME = FILE#
 PLOT SCALE = SCALE#
 USER NAME = USER#

K+ K-Plus Engineering, Ltd.
 753 WINDSOR ROAD
 CHARLESTON, IL 61920
 (217) 548-1900
 WWW.K-PLUSENGINEERING.COM
 ILLINOIS DEPARTMENT OF PROFESSIONAL REGULATION REGISTRATION #184-002895

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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 GENERAL NOTES

FAP 42 (IL RTE. 127)
 SECTION 106 (B-1, B-2)
 MONTGOMERY COUNTY

DATE 8-07-07

DRAWN BY ADG
 CHECKED BY DC