GENERAL NOTES

THE THICKNESS OF HOT MIX ASPHALT 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 HOT MIX ASPHALT MIXTURE IS PLACED.

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 O. 09 GAL./SO.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. 1.50 TONS/CU.YD.

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

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.

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

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.

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

THE EXCAVATION FOR THE PROJECT IS CLASSIFIED AS EARTH EXCAVATION IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND AS PROVIDED IN THE CONTRACT SPECIFICATIONS. EARTH EXCAVATION SHALL INCLUDE THE REMOVAL OF EARTH AND UNCLASSIFIED MATERIALS. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES 48 HOURS PRIOR TO EXCAVATION OPERATIONS.

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

THE QUANTITY OF EROSION CONTROL BLANKET SHOWN IN THE PLANS IS ONLY AN ESTIMATE. THE ACTUAL AMOUNT USED, AND LOCATION, SHALL BE DETERMINED BY THE ENGINEER.

THE COST TO REMOVE EXISTING HOT-MIX ASPHALT OVERLAY IN CURB GUTTERS AND IN EXISTING DRIVEWAY APRON IS INCLUDED IN HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4".

THE QUANTITY FOR SHORT TERM PAVEMENT MARKING SHOWN ON THE PLANS IS BASED ON ONE APPLICATION EACH FOR THE PRIME COAT, SURFACE COURSE, AND BINDER COURSE.

SIDEWALK RAMPS FOR THE HANDICAPPED SHALL BE CONSTRUCTED AT LOCATIONS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER. THE RAMPS SHALL BE CONSTRUCTED AND PAID FOR ACCORDING TO THE HIGHWAY STANDARD 424001 INCLUDED IN THE PLANS.

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

THE USE OF VIBRATORY ROLLER SHALL BE PROHIBITED THROUGH THE CITY OF ZEIGLER. THE CONTRACTOR MAY HAVE TO MAKE ADJUSTMENTS TO HIS ROLLING PATTERN TO OBTAIN THE REQUIRED FIELD DENSITY.

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COMMITMENTS

NONE

MIXTURE REQUIREMENTS

LOCATION(S):	HOT-MIX ASPHALT SURFACE COURSE, LEVELING BINDER & SHOULDERS				
MIXTURE USES(S):	HOT-MIX ASPHALT SURFACE COURSE, MIX C, N90				
AC/PG:	PG64-22				
RAP % (MAX):	10				
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN				
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5 MM OR IL 12.5 MM				
FRICTION AGGREGATE	C SURFACE				

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DISTRICT OPERATIONS ENGINEER

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ASSISTENT REGIONAL OPERATION ENGINEER

APPROVED BY:

DEPUTY DIRECTOR OF HICHMAYS, REGION ENGINEER

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES, INDEX OF SHEETS & HIGHWAY STANDARDS

TO STA.

SHEET NO. OF SHEETS STA.

F.A.P. SECTION COUNTY TOTAL SHEE SHEETS NO. 873 105N FRANKLIN 46 2 CONTRACT NO. 78043 FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT