

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 665	(144-B)BR	FULTON	67	3
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO. 68091	

JOB SPECIFIC GENERAL NOTES

THE THICKNESS OF HOT-MIX ASPHALT 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 HOT-MIX ASPHALT 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 :

ALL HOT-MIX ASPHALT:	112 LBS / SQ YD / INCH OF THICKNESS
GRANULAR MATERIALS:	2.05 TONS / CU YD
BITUMINOUS MATERIALS PRIME COAT (ON PAVEMENT):	0.1 GAL / SQ YD
AGGREGATE PRIME COAT:	0.002 TONS / SQ YD
RIPRAP:	1.75 TONS / CU YD
NITROGEN FERT. NUTRIENT:	90 LB. / ACRE
PHOSPHORUS FERT. NUTRIENT:	90 LB. / ACRE
POTASSIUM FERT. NUTRIENT:	90 LB. / ACRE
AGRICULTURAL GROUND LIMESTONE	2.0 TON. / ACRE

TREES SHALL BE PRESERVED THROUGHOUT THIS SECTION AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER. GENERALLY, TREES OUTSIDE THE CLEAR ZONE, AND WHICH DO NOT INTERFERE WITH CONSTRUCTION, SHALL NOT BE DISTURBED.

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

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

EXISTING PIPE UNDERDRAIN OUTLETS IN THE FORE SLOPES OR MEDIAN SLOPES SHALL BE PRESERVED AND PROTECTED DURING CONSTRUCTION. ANY DAMAGE TO AN EXISTING UNDERDRAIN OUTLET RESULTING FROM CONSTRUCTION ACTIVITY SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.

UNLESS OTHERWISE DIRECTED BY THE ENGINEER, H.M.A. RESURFACING SHALL BE PLACED IN A SEQUENCE THAT WILL MINIMIZE THE TIME THE CENTERLINE EDGE IS EXPOSED TO TRAFFIC. PRIOR TO WINTER SHUTDOWN, RESURFACING ON ADJACENT LANES WILL BE BROUGHT UP TO THE SAME ELEVATION.

THE DISTRICT BUREAU OF OPERATIONS SHALL BE NOTIFIED AT LEAST 10 DAYS PRIOR TO PLACEMENT OF THE FINAL PAVEMENT MARKINGS. THE BUREAU OF OPERATIONS WILL THEN DETERMINE THE ACTUAL LIMITS TO BE STRIPED AS "NO PASSING" ZONES.

ALL SAW CUTTING OF EXISTING PAVEMENT SHALL BE CONSIDERED AS INCIDENTAL TO THE CONTRACT. THE MINIMUM SAW CUT DEPTH IN THE PAVEMENT SHALL BE 1 1/2" UNLESS OTHERWISE SPECIFIED IN A DETAIL IN THE PLANS. SAW CUT EDGES OF EXISTING H.M.A. SURFACE FLUSH WITH THE EXISTING PAVEMENT PRIOR TO CONSTRUCTING NEW H.M.A. SHOULDERS.

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 MARKS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.

IN ADDITION TO THE REQUIREMENTS OF ARTICLE 107.16 THE CONTRACTOR SHALL PROTECT THE SURFACE OF ALL BRIDGE DECKS AND BRIDGE APPROACH PAVEMENTS IN A MANNER SATISFACTORY TO THE ENGINEER BEFORE ANY EQUIPMENT IS ALLOWED TO CROSS THE STRUCTURE. PROTECTION SHALL BE PROVIDED FOR ALL EQUIPMENT AS DEFINED IN ARTICLE 101.17 REGARDLESS IF TRACK MOUNTED OR WHEELED.

WATER QUALITY CERTIFICATION: THE CONTRACTOR MUST MEET THE REQUIREMENTS STIPULATED UNDER THE WATER QUALITY CERTIFICATION. SEE RESIDENT ENGINEER FOR A COPY OF THE CONDITIONS OF THE CERTIFICATION.

HAMPTON, LENZINI & RENWICK, INC.
 CIVIL & STRUCTURAL ENGINEERS
 LAND SURVEYORS

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ELGIN • SPRINGFIELD

PROJECT NUMBER: 12-37-0003-1 DATE: 07/31/08
 DESIGNED: L.P.S. CHECKED: S.W.M. DRAWN: D.T.M.

GENERAL NOTES
F.A.P. ROUTE 665 (IL 116) OVER LITTLERS CREEK
SECTION (144-B) BR
FULTON COUNTY