

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 665	(144-B)BR	FULTON	67	2
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO. 68091	

**GENERAL NOTES**

**105.06 AVAILABILITY OF ELECTRONIC FILES**

Micro Station and GEOPAK files of this project will be made available to the Contractor. If there is a conflict between the electronic files and the printed contract plans and documents, the printed contract plans and documents shall take precedence over the electronic files. The Contractor shall accept all risk associated with using the electronic files and shall hold the Department harmless for any errors or omissions in the electronic files and the data contained therein. Errors or delays resulting from the use of the electronic files by the Contractor shall not result in an extension of time for any interim or final completion date or shall not be considered cause for additional compensation. The Contractor shall not use, share, or distribute these electronic files except for the purpose of constructing this contract. Any claims by third parties due to use or errors shall be the responsibility of the Contractor. The Contractor shall include this disclaimer with the transfer of these electronic files to any other parties and shall include appropriate language binding them to similar responsibilities.

**105.07 UTILITIES - LOCATIONS / INFORMATION ON PLANS**

The locations of existing water mains, gas mains, sewers, electric power lines, telephone lines and other utilities as shown on the plans are based on careful field investigation and the best information available, but they are not guaranteed. Unless elevations are shown --- all utility locations shown on the cross sections are based on the approximate depth supplied by the utility company. It shall be the Contractor's responsibility to ascertain their exact location from the utility companies and by field inspection.

**105.07 TREE REMOVAL - UTILITY RELOCATION**

Tree removal may be necessary prior to utility companies being able to relocate their facilities outside the construction limits. The Contractor should coordinate any contract tree removal activities with the utility companies to eliminate conflicts and potential delays caused by utility tree removal activities or incomplete utility relocations.

**107.00 COMMITMENTS**

Commitments are not to be altered without the written approval of all parties to which the commitment was made.

**107.09 PROPERTY OWNER ACCESS REQUIREMENTS**

Access must be maintained to all existing properties during construction per Article 107.09 unless arrangements are made in writing by the Contractor with the property owners with a copy to the Engineer for short-term closures.

**201.04 TREE REMOVAL**

The District Four Tree Committee should be contacted and prior approval obtained for any tree removal beyond the limits/locations included in the plans.

**204.00 ENVIRONMENTAL REVIEWS**

Prior to the use of any proposed borrow areas, use areas (temporary access roads, detours, run-arounds, etc.) and/or waste areas, the Contractor shall file the required environmental resource request surveys according to Section 107.22 of the Standard Specifications. These surveys are required in order for the Department to conduct cultural and biological resource surveys for the proposed site.

Prior to any waste materials being removed from the construction site the required environmental resource surveys will need to be obtained and filed by the Contractor. Excess waste products removed from the construction site shall be disposed of as required in Section 202.03 of the Standard Specifications.

Any protruding metal bars shall be removed prior to the disposal of broken concrete at approved disposal sites.

The required environmental resource documentation shall include the following:

- \* BDE Form 2289 (Environmental Survey Request)
- \* A location map showing the size limits and location of the use area
- \* Signed property owner agreement form-D4 P10100
- \* Color photographs depicting the use area
- \* Borrow Area Entry Agreement form-D4 P10101

Please note that a minimum of two weeks shall be allowed for the District to obtain the required environmental clearances.

**250.01 SEEDING - SIDE SLOPE RIPPING**

All slopes steeper than 3 to 1 and over 15 ft (4.5 m) in height shall be ripped. This shall consist of ripping between 18 inches to 24 inches (450 mm to 600 mm) deep normal to the slope. The interval of ripping along the slope shall be 12 ft. (3.6 m). This work shall be done after the seed bed has been prepared but before any fertilizer or seed has been applied. The fertilizer and seed shall be applied within a 24-hour period after the ripping has been done. This work will not be paid for separately but will be included in the cost of the various items of seeding involved.

**351.00 AGGREGATE SURFACE COURSE, TYPE B**

Aggregate Surface Course, Type B shall be required for all granular construction of side roads, entrances, and mailbox turnouts, whether or not portions of the surfaces thus constructed are to be covered with a bituminous surface, except where noted differently on the plans.

**351.08 AGGREGATE FOR DRIVEWAY REPLACEMENT**

The material used for construction of permanent aggregate driveways shall be gravel or crushed stone as directed by the Engineer, to replace in kind the existing aggregate driveways.

No additional compensation shall be provided for this requirement but shall be considered as included in the cost of the pay item for the aggregate as specified on the plans.

**406.10 HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

MIXTURE USES	HMA SURFACE	HMA LEVELING BINDER (MACHINE METHOD)	HMA BASE COURSE 10"	HMA SHOULDERS BOTTOM LIFT	HMA SHOULDERS TOP LIFT	INCIDENTAL HMA SURFACING
PG GRADE	PG64-22	PG64-22	PG64-22	PG64-22	PG64-22	PG64-22
MAX % RAP ALLOWABLE**	15%	15%	25%	30%	30%	15%
DESIGN AIR VOIDS	4% @ N50	4% @ N50	4% @ N50	4% @ N30	3% @ N30	4% @ N50
MIXTURE COMPOSITION	IL 12.5 OR IL 9.5	IL 9.5	IL 19.0	IL 19.0	IL 9.5	IL 12.5 OR IL 9.5
FRICTION AGGREGATE	MIXTURE D (DOLOMITE ONLY)	N.A.	N.A.	N.A.	MIXTURE C	MIXTURE D

\*\* IF THE RAP OPTION IS SELECTED, THE ASPHALT GRADE MAY NEED TO BE ADJUSTED. THIS WILL BE DETERMINED BY THE ENGINEER

**406.18 BUTT JOINT CUTTING TIME RESTRICTION**

Butt joints shall not be milled more than three (3) days prior to placement of the bituminous surface course.

**443.04 REFLECTIVE CRACK CONTROL PLACEMENT**


1. Reflective crack control treatment shall be placed on the existing surface.

**542.00 ORDERING LENGTH CONFIRMATION - DRAINAGE ITEMS**

The Contractor shall consult with the Engineer in regard to the exact length of the box/pipe culverts, storm sewers, and/or pipe drains required prior to ordering these items.

**670.00 ENGINEERS FIELD OFFICE**

Add the following sentence to the end of paragraph 670.02 (i) and 670.04 (e): All of the telephone lines provided shall have unpublished numbers.

 <b>HAMPTON, LENZINI &amp; RENWICK, INC.</b> CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS 3085 STEVENSON DRIVE, SUITE 201 SPRINGFIELD, ILLINOIS 62703 (217) 546-3400	<b>GENERAL NOTES</b> <b>F.A.P. ROUTE 665 (IL 116) OVER LITTLERS CREEK</b> <b>SECTION (144-B) BR</b> <b>FULTON COUNTY</b>
	ELGIN • SPRINGFIELD PROJECT NUMBER: 12-37-0003-1      DATE: 07/31/08 DESIGNED: L.F.S.      CHECKED: S.W.M.      DRAWN: D.T.M.