

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|---------|--------|--------------|-----------|
| 72          | -       | **     | 16           | 3         |

CONTRACT NO. 70443  
 D-5 CONTRACT MAINT. 2005-4  
 \*\* MACON & PIATT COUNTIES

## GENERAL NOTES

G. N. - 100  
 ENGLISH UNITS OF MEASUREMENT SHALL GOVERN OVER AND SUPERSEDE ANY METRIC UNITS SHOWN IN THIS CONTRACT. WHERE INCLUDED, METRIC UNITS ARE FOR INFORMATION ONLY.

G. N. -406  
 THE QUANTITIES INCLUDED IN THE PLANS FOR BITUMINOUS CONCRETE RESURFACING ARE INTENDED TO GIVE THE COVERAGE SHOWN ON THE TYPICAL CROSS SECTIONS. IT IS NOT INTENDED TO INCREASE THE THICKNESS OF THE BITUMINOUS MIXTURE IN ORDER TO USE ALL OF THE QUANTITIES INCLUDED IN THE CONTRACT.

G. N. -406H

**MIXTURE REQUIREMENTS**

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

| LOCATIONS:<br>MIXTURE USES:             | BITUMINOUS CONCRETE SURFACE COURSE                   |  |   | BITUMINOUS CONCRETE BASE COURSE                            |
|---|--|--|---|--|
|   | BITUMINOUS SURFACE MIXTURE FOR PARTIAL DEPTH PATCHES | BITUMINOUS SURFACE MIXTURE OVER CLASS A PATCHES            | BITUMINOUS SURFACE MIXTURE FOR TOP 2 INCHES CLASS D PATCHES | BITUMINOUS BASE COURSE FOR BOTTOM LIFTS OF CLASS D PATCHES |
|   | BITUMINOUS MIXTURE FOR PATCHING                      | BITUMINOUS CONCRETE SURFACE COURSE SUPERPAVE, MIX "D", N90 | INCIDENTAL TO CLASS D PATCHES                               | INCIDENTAL TO CLASS D PATCHES                              |
| AC/PG:                                  |  | PG 64-22   |   | PG 64-22   |
| RAP % (MAX)                             |  | 10%  |   | 10%  |
| DESIGN AIR VOIDS:                       |  | 4.0% @ Ndes = 90   |   | 4.0% @ Ndes = 90   |
| MIXTURE COMPOSITION (GRADATION MIXTURE) |  | IL 9.5   |   | IL 19.0  |
| FRICTION AGGREGATE:                     |  | MIX D  |   | N. A.  |

G. N. -442B -- PATCHING SCHEDULES  
 THE PATCHING SCHEDULES INCLUDED IN THE PLANS REPRESENT THE BEST INFORMATION AVAILABLE AT THE TIME OF COMPLETION OF THE PLANS FOR LETTING. VARIATIONS IN LOCATION AND SIZES OF BOTH FULL-DEPTH AND PARTIAL-DEPTH PATCHES MAY OCCUR.

G. N. -442C -- PARTIAL DEPTH PATCHING DIMENSIONS  
 FOR PARTIAL DEPTH PAVEMENT PATCHING, THE MINIMUM SIZE OF ANY PATCH SHALL BE 4 FT BY 4 FT. IF THE REPAIR OF ANY SMALLER AREAS IS REQUIRED, THAT WORK SHALL BE DESIGNATED AS "PAVEMENT CLEANING" AND WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04.

G. N. -1004.01  
 COARSE AGGREGATE GRADATION CA-10 MAY BE USED WHENEVER COARSE AGGREGATE CA-6 IS SPECIFIED IN THE STANDARD SPECIFICATIONS.

G. N. -1004.03  
 REVISE ARTICLE 1004.03 (c) NOTE 5/ OF THE STANDARD SPECIFICATIONS TO READ:

'5/ GRADATION CA-16 SHALL BE USED IN LIEU OF CA-13 WHEN THE SURFACE COURSE IS LESS THAN 1 3/4 INCHES IN THICKNESS. CA-13 OR CA-16 MAY BE USED WHEN THE SURFACE COURSE IS 1 3/4 INCHES OR MORE IN THICKNESS.'