

## GENERAL NOTES

1. THE THICKNESS OF BITUMINOUS 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 BITUMINOUS MIXTURE IS PLACED.
2. 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 (PRIME COAT) | 0.09 GAL./SQ. YD.   |
| AGGREGATE (PRIME COAT)            | 0.0015 TONS/SQ. YD. |
3. AT ALL LOCATIONS WHERE THE PROPOSED BITUMINOUS CONCRETE PAVEMENT JOINS AN EXISTING BITUMINOUS 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.
4. THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION EACH FOR THE PRIME COAT, BINDER COURSE, AND SURFACE COURSE, AT THE RATE OF 4 FEET IN 40 FEET.
5. 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.
6. THERE ARE NO AVAILABLE WASTE SITES ON THE EXISTING RIGHT-OF-WAY WITHIN THE PROJECT LIMITS.
7. AT ALL LOCATIONS WHERE THE PROPOSED HMA JOINS THE EXISTING HMA OR CONCRETE PAVEMENT, A FULL DEPTH SAWED JOINT SHALL BE CONSTRUCTED. THE COST OF THIS JOINT WILL BE INCLUDED IN THE COST THE TYPE OF PAVEMENT BEING CONSTRUCTED
8. AFTER A LIFT OF BITUMINOUS CONCRETE HAS BEEN PLACED ON A LANE, THAT LANE SHALL REMAIN CLOSED TO TRAFFIC UNTIL THE NEW MAT HAS COOLED TO 150°
9. SEEDING SHALL BE DONE ON ALL AREAS THAT ARE DISTURBED BY CONSTRUCTION/OPERATIONS AS DIRECTED BY THE ENGINEER. SEEDING SHALL BE PAID FOR ONLY WITHIN THE PROPOSED RIGHT-OF WAY OR EASEMENT LIMITS. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE SEEDED, AS DIRECTED BY THE ENGINEER, AT THE CONTRACTOR'S EXPENSE.

## COMMITMENTS

NONE

## INDEX OF SHEETS

| SHT NO | DESCRIPTION   |
|--------|---|
| 1      | COVER SHEET   |
| 2      | GENERAL NOTES, INDEX OF SHEETS, STANDARDS                           |
| 3-5    | LOCATION MAPS   |
| 6      | MIXTURE REQUIREMENTS  |
| 7-8    | SUMMARY OF QUANTITIES   |
| 9-14   | TYPICAL SECTIONS  |
| 15-17  | SCHEDULE OF QUANTITIES  |
| 18     | PROFILE: IL 13 WB DEPARTURE OF BIG MUDDY RIVER                      |
| 18     | PROFILE: OLD IL 13 EAST OF IL 127                                   |
| 19-21  | PROFILE: IL 13 WEST OF HARRISBURG                                   |
| 21-23  | PROFILE: US 45 BETWEEN HARRISBURG AND CARRIER MILLS                 |
| 24     | PROFILE: US 45 OVER BIKE TRAIL NORTH AND SOUTH OF VIENNA            |
| 25     | REMOVAL/CONSTRUCTION PLANS FOR TERMINAL DRIVE                       |
| 26     | PAVEMENT MARKING/EROSION CONTROL FOR TERMINAL DRIVE                 |
| 27     | DETAILS   |
| 28-30  | CROSS SECTIONS: LOCATION IL 13 WB DEPARTURE OF BIG MUDDY RIVER      |
| 31-32  | CROSS SECTIONS: LOCATION OLD IL 13 EAST OF IL 127                   |
| 33-50  | CROSS SECTIONS: LOCATION IL 13 WEST OF HARRISBURG                   |
| 51-57  | CROSS SECTIONS: LOCATION US 45 BETWEEN HARRISBURG AND CARRIER MILLS |
| 58-59  | CROSS SECTIONS: LOCATION US 45 OVER BIKE TRAIL NORTH OF VIENNA      |
| 60-61  | CROSS SECTIONS: LOCATION US 45 OVER BIKE TRAIL SOUTH OF VIENNA      |
| 62-64  | CROSS SECTIONS: TERMINAL DRIVE IN MARION                            |

## STANDARDS

000001-06 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS  
 001006 DECIMAL OF AN INCH AND OF A FOOT  
 482011-03 HMA SHOULDER STRIPS/SHOULDERS WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS  
 701006-03 OFF-ROAD OPERATIONS, 2L, 2W 15' FROM EOP  
 701011-02 OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY  
 701101-02 OFF-ROAD OPERATIONS, MULTILANE, 15-24' FROM EOP  
 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATION  
 701306-03 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY  
 701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY  
 701406-06 LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY  
 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED  
 780001-02 TYPICAL PAVEMENT MARKINGS

|              |   |
|--------------|---|
| Prepared By: | <i>Joe Staniewicz</i><br>DISTRICT STUDIES & PLANS ENGINEER          |
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| Examined By: | <i>Carrie Nelson</i><br>DISTRICT PROGRAM DEVELOPMENT ENGINEER       |
| Examined By: | <i>Kelly</i><br>DISTRICT OPERATIONS ENGINEER                        |
| Examined By: | <i>[Signature]</i><br>DISTRICT CONSTRUCTION ENGINEER                |
| Examined By: | <i>Bruce Whitehead</i><br>DISTRICT MATERIALS ENGINEER               |
| Approved By: | <i>Mary Kamie</i><br>DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER |
|              | APR 8 2011<br>DATE  |

|  |                      |            |           |   |  |           |                        |         |                             |
|--|----------------------|------------|-----------|---|--|-----------|------------------------|---------|-----------------------------|
| FILE NAME *                                      | USER NAME * Brodleyf | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>GENERAL NOTES, INDEX OF SHEETS, STANDARDS</b> | F.A. RTE. | SECTION                | COUNTY  | TOTAL SHEET NO.             |
| at\pwork\pwork\brodleyf\0256064\78238-sheets.dgn |                      | DRAWN -    | REVISED - |   |  |           | 09 CH RESURFACING 2011 | VARIOUS | 64                          |
|  |                      | CHECKED -  | REVISED - |   | SCALE:   |           |                        |         | 2                           |
|  |                      | DATE -     | REVISED - |   | SHEET NO. OF SHEETS STA. TO STA.                 |           |                        |         | CONTRACT NO. 78238          |
|  |                      |            |           |   |  |           |                        |         | (ILLINOIS) FED. AID PROJECT |