

## INDEX OF SHEETS

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| 25        | Plan Layout for FAP 885 (IL 146); Detail for New Ramps at IL 146/Main St. Intersection in Golconda.            |
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| 27 - 28   | District Standard Details: Temp. Hot-Mix Asphalt Transitions, Uneven Pavement Sign, Rough Grooved Surface Sign |

**STANDARDS:**

- 424001-07
- 442201-03
- 701001-02
- 701006-05
- 701011-04
- 701301-04
- 701306-03
- 701311-03
- 701336-06
- 701901-03
- 780001-04
- 781001-03

## 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 HOT MIX ASPHALT: | 2.016 TONS / CU. YD. |
| ALL AGGREGATE:       | 2.05 TONS/ CU. YD.   |

AT ALL LOCATIONS WHERE THE PROPOSED HOT MIX ASPHALT OR CONCRETE PAVEMENT JOINS AN EXISTING HOT MIX ASPHALT 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.

THE CONTRACTOR SHALL STAMP STATIONING IN THE PROPOSED HOT MIX ASPHALT SURFACE AT 100 m (300 FT.) INTERVALS ON ALTERNATING SIDES OF THE PAVEMENT AND AS DIRECTED BY THE ENGINEER. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR. THEY SHALL BE 140 mm (5 IN.) TALL, OF A DESIGN APPROVED BY THE ENGINEER, AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

THE QUANTITIES SHOWN IN THE PLANS FOR PATCHING ARE ESTIMATES. THE ACTUAL AMOUNT OF PATCHING REQUIRED SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD. PATCHING SURVEY WAS DONE JUNE 6, 2014.

THE QUANTITY FOR PRIME COAT WAS CALCULATED IN TWO LAYERS. ONE APPLICATION AFTER MILLING THE EXISTING SURFACE AND ONE APPLICATION AFTER PLACING THE BINDER COURSE AND SHALL BE USED AS DIRECTED BY THE ENGINEER.

THE QUANTITY OF SHORT-TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION EACH FOR THE HMA SURFACE REMOVAL, SURFACE COURSE AND BINDER COURSE.

BITUMINOUS RESURFACING SHALL BE PLACED IN A SEQUENCE THAT WILL MINIMIZE THE TIME THE CENTERLINE EDGE IS EXPOSED TO TRAFFIC. WHEN AT THE END OF A DAY'S OPERATION THE EXPOSED CENTERLINE EDGE IS GREATER THAN 600 METERS (2,000 FT.), THE CONTRACTOR SHALL BE REQUIRED TO PAVE IN THE ADJACENT LANE ON THE FOLLOWING WORK DAY.

THE CONTRACTOR SHALL COMPLETE ALL PATCHING PRIOR TO THE BITUMINOUS SURFACE REMOVAL.

COMMITMENTS: NONE

|                                     |                     |            |           |   |   |                           |             |             |                 |              |  |
|-------------------------------------|---------------------|------------|-----------|---|---|---------------------------|-------------|-------------|-----------------|--------------|--|
| FILE NAME =                         | USER NAME = moardkr | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>INDEX OF SHEETS, GENERAL NOTES &amp;<br/>HIGHWAY STANDARDS</b> | F.A.P.<br>RTE.            | SECTION     | COUNTY      | TOTAL<br>SHEETS | SHEET<br>NO. |  |
| c:\pwork\pvidat\moardkr\2482536\783 | 39-shs-plan.dgn     | DRAWN -    | REVISED - |   |   | 885                       | TRS-3,GRS-T | POPE/HARDIN | 28              | 3            |  |
| PLOT SCALE = 280.0000' / in.        | CHECKED -           | REVISED -  | REVISED - |   |   | CONTRACT NO. 78339        |             |             |                 |              |  |
| PLOT DATE = 8/27/2014               | DATE -              | REVISED -  | REVISED - |   |   | ILLINOIS FED. AID PROJECT |             |             |                 |              |  |
| Defaults                            |                     |            |           |   | SCALE:  | SHEET                     | OF          | SHEETS      | STA.            | TO STA.      |  |