



TYPICAL SECTION AT SOLID MEDIAN
 ** STA. 837+81.57 TO STA. 840+15.82
 GUTTER WIDTH VARIES 24" TO 6"
 STA. 837+81.57 TO STA. 838+39.57

* REVERSE SLOPE OF GUTTER PAN TO SLOPE 2% AWAY FROM MEDIAN.

IL ROUTE 13 - TYPICAL #8
 STA. 835+45.00 TO STA. 840+15.82 (WB)
 STA. 836+64.57 TO STA. 840+15.82 (EB)

- PAVEMENT REMOVAL
- PAVED SHOULDER REMOVAL

EXISTING LEGEND

- ① EXISTING 10" PCC PAVEMENT
- ② EXISTING FULL DEPTH HMA PAVEMENT, 14 3/4"
- ④ EXISTING HMA SURFACE, 3 1/4"
- ⑦ EXISTING HMA SHOULDERS, 8"
- ⑧ EXISTING AGGREGATE BASE
- ⑩ EXISTING CURB AND GUTTER
- ⑪ EXISTING CONCRETE MEDIAN

PROPOSED LEGEND

- ③ SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ④ STRIP REFLECTIVE CRACK CONTROL TREATMENT
- ⑤ PIPE UNDERDRAINS 4"
- ⑧ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N105, 1 1/2"
- ⑩ HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- ⑫ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12"
- ⑭ HOT-MIX ASPHALT SHOULDERS, 12"
- ⑯ CONCRETE MEDIAN SURFACE, 4 INCH
- ⑱ COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24 (DEPTH TO MATCH ADJACENT PAVEMENT)
- ⑲ POLYMERIZED LEVELING BINDER (MACHINE METHOD), N105
- ⑳ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105
- ㉑ CONCRETE MEDIAN, TYPE SM-6.06 (SPECIAL)

NOTES:

1. SEE ROADWAY PLAN AND PROFILE, JOINTING PLANS, AND INTERSECTION DETAILS FOR WIDTH AND CROSS-SLOPE TRANSITION DETAILS.
2. THE COURSE AGGREGATE FILL (CA16) TO SUB-GRADE NOTED IN STANDARD 606301-04 SHALL BE COMPLETED IN ACCORDANCE WITH SECTION 606.09 INCLUDED IN THE COST PER SQ. FT. FOR CONCRETE MEDIAN SURFACE, 4 INCH.
3. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.

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|--|-----------------------|-----------------|-----------|
| FILE NAME = ...D978182-sht-typical-il13.008.dgn | USER NAME = Rob Heady | DESIGNED - MJO | REVISED - |
| | | DRAWN - RJE | REVISED - |
| | | CHECKED - BJD | REVISED - |
| | | DATE - 10/07/11 | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

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| TYPICAL SECTION IL ROUTE 13 | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| SCALE: SHEET NO. OF SHEETS STA. TO STA. | | * (X1-6-2)HBK-2, HB-1.2; (1X-1)R-1 | | WILLIAMSON | 968 | 40 |
| | | * F.A.I. 57 AND F.A.P. 331 | | CONTRACT NO. 78182 | | |
| | | ILLINOIS FED. AID PROJECT | | | | |