## **GENERAL NOTES**

- 1. THE STANDARDS AND REVISION NUMBERS LISTED SHALL APPLY TO THIS PROJECT.
- 2. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
  - \*AMEREN ILLINOIS ~ GAS & ELECTRIC
  - \*CITY OF ASHLEY WATER & SANTIARY SEWER
  - \*CHARTER COMMUNICATIONS, INC. CABLE TV
  - \*FRONTIER NORTH, INC. COMMUNICATIONS
  - \*TRI-COUNTY ELECTRIC COOPERATIVE, INC. ELECTRIC
  - \*WASHINGTON COUNTY WATER CO. WATER

MEMBERS OF J.U.L.I.E. (800) 892-0123 ARE INDICATED BY \*. NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.

- 3. THE CONTRACTOR AND ENGINEER SHALL BE AWARE THAT LIMITED SURVEY WAS PERFORMED FOR THIS PROJECT AT THE LOCATIONS OF THE SAFETY SHOULDERS. THE STATIONING AND TOPO SHOWN IN THE PLANS FOR THE REMAINDER OF THE PROJECT WAS CREATED USING MICROFILM AND FIELD MEASUREMENTS MADE BY DESIGN PERSONNEL. BOTH SHALL BE ASSUMED TO BE APPROXIMATE.
- 4. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- 5. THE THICKNESS OF THE 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.
- 6. NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED.
- 7. CARE SHALL BE TAKEN AT ALL SIDE STREETS AND ENTRANCES DURING MILLING OPERATIONS TO ENSURE THAT THE PROPOSED RESURFACING WILL MEET THE EXISTING SIDE STREETS AND ENTRANCES.
- 8. "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT EACH END OF THE PROJECT PLUS THE INTERSECTING SIDE ROADS, AND WILL BE INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE FLUORESCENT ORANGE, 48" X 48".
- 9. PROPOSED PAVEMENT MARKING SHALL BE PLACED IN THE SAME LOCATIONS AS EXISTING, AS SHOWN ON THE DETAIL SHEET, OR AS DIRECTED BY THE RESIDENT ENGINEER.
- 10. SHORT-TERM PAVEMENT MARKING SHALL BE APPLIED TO THE MILLED, PRIMED, AND FINAL BITUMINOUS SURFACE. ONLY THE REMOVAL OF THE FINAL SURFACE APPLICATION SHALL BE PAID FOR AS WORK ZONE PAVEMENT MARKING REMOVAL SQ. FT. A QUANTITY FOR TEMPORARY PAVEMENT MARKING EQUAL TO THE AMOUNT OF PERMANENT PAVEMENT MARKING HAS BEEN ADDED TO THE PLANS.
- 11. ALL TEMPORARY PAVEMENT MARKINGS WILL BE PLACED IN SUCH A MANNER SO AS NOT TO INTERFERE WITH THE PLACMEENT OF PERMANENT PAVEMENT MARKINGS.
- 12. THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING AND/OR ITS UTILITIES WITHIN THE PROJECT LIMITS. IF HIGHWAY LIGHTING AND/OR ITS EXISTS WITHIN THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS. IF "LOCATING UNDERGROUND CABLE" IS NOT INCLUDED AS PART OF THE PLANS, THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
- MULCH, UNLESS OTHERWISE PERMITTED BY THE ENGINEER, SHALL CONFORM TO METHOD 2, PROCEDURE 2 AS SPECIFIED IN ARTICLE 251.03.

15. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

| MIXTURE USE         | SURFACE        | LEVEL BINDER   | INCIDENTAL SURF | SHOULDERS > 2.25" | SHOULDERS < 2.25" |
|---------------------|----------------|----------------|-----------------|-------------------|-------------------|
| AC/PG               | PG 64-22       | PG 64-22       | PG 64-22        | PG 64-22          | PG 64-22          |
| RAP % (MAX)         | SEE SPEC.      | SEE SPEC.      | SEE SPEC.       |                   | See Contract RAP  |
| DESIGN AIR VOIDS    | 4.0% @ Ndes=70 | 4.0% @ Ndes=70 | 4.0% @ Ndes=70  | Special Provision | Special Provision |
| MIX COMPOSITION     |                |                |                 | **2.0% @ Ndes=30  | **2.0% @ Ndes=30  |
| (GRADATION MIXTURE) | IL 9.5         | IL 9.5         | IL 9.5          | NMAS 3/4"         | NMAS 1/2"         |
| FRICTION AGG        | MIXTURE "C"    | MIXTURE "C"    | MIXTURE "C"     |                   |                   |

\*\*Top Lift Shoulders - Design this mix at 2% voids and add asphalt to reduce voids to 1.5%.

Plan quantities for Bituminous Concrete Surface Course items are calculated using a unit weight of 112 lb/sq yd/in (59.8 kg/sq m/25 mm thickness).

|   | FILE NAME =                             | USER NAME ≈ conoverpj        | DESIGNED ~ | REVISED - | l |  |  |  |  |
|---|---|------------------------------|------------|-----------|---|--|--|--|--|
|   | c:\pw_work\pwidat\conoverpJ\d0212697\d8 | 6052-sht-plan.dgn            | DRAWN -    | REVISED - |   |  |  |  |  |
|   |   | PLOT SCALE = 100.0000 '/ in. | CHECKED -  | REVISED - |   |  |  |  |  |
| į |   | PLOT DATE = 1/9/2012         | DATE -     | REVISED - | ı |  |  |  |  |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| GENERAL NOTES |                |        |      | F.A.P.<br>RTE. | SECTION       | COUNTY  | TOTAL<br>SHEETS | SHEET<br>NO. |      |
|---------------|----------------|--------|------|----------------|---------------|---|-----------------|--------------|------|
|               |                |        | •    |                | (10-1,11)RS-3 | WASHINGTON  | 18              | 3            |      |
|               |                |        |      |                | *322/821      |   | CONTRACT        | NO. 7        | 6E52 |
| SCALE:        | SHEET NO. 1 OF | SHEETS | STA. | TO STA.        |               | FED. ROAD DIST. NO.   ILLINOIS   FED. AID PROJECT |                 |              |      |