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## HIGHWAY STANDARDS

| 000001-05         | 515001-03 | 701321-10         |  |
|-------------------|-----------|-------------------|--|
| 001001-02         | 630001-08 | 701326-03         |  |
| 001006            | 630301-05 | 701901-01         |  |
| 280001-0 <i>5</i> | 631031-0  | 704001-0 <b>6</b> |  |
| 420401-08         | 635006-03 | 780001-02         |  |
| 482001-02         | 635011-02 | 781001-03         |  |
| 482011-03         | 701306-02 |                   |  |

#### GENERAL NOTES:

- 1. THE STANDARDS AND REVISION NUMBERS SHALL APPLY TO THIS PROJECT.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRCUTION AND ORDERING OF MATERIALS.
- 3. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES WITHIN THE PROJECT AREA BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.IE. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
  - \* AMERENIP (GAS & ELECTRIC)
  - \* CENTERPOINT ENERGY (PIPELINE)
  - \* CLEARVISION CABLE SYSTEMS, INC. (CABLE TV)
  - \* ENBRIDGE ENERGY COMPANY, INC. (PIPELINE)
  - \* EXXONMOBIL PIPELINE COMPANY (PIPELINE)
  - \* FMC WATER CO. (WATER)
  - \* FRONTIER COMMUNICATIONS COMPANY (COMMUNICATIONS)
  - \* VILLAGE OF PATOKA (WATER)
  - \* TRI-COUNTY ELECTRIC COOPERATIVE, INC. (ELECTRIC)

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

- 4. THE THICKNESS OF THE HOT-MIX ASPHALT MIXTURES 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.
- 5. THE WIDTHS OF HOT-MIX ASPHALT SURFACE REMOVAL SHOWN ON THE PLANS ARE THE NOMINAL WIDTHS. IRREGULARITIES IN THE SURFACE WIDTH MAY OCCUR THROUGHOUT THE LENGTH OF THE SECTION. HOT-MIX ASPHALT SURFACE REMOVAL WILL BE PAID FOR IN SQUARE YARDS BASED UPON THE NOMINAL WIDTHS INDICATED.
- 6. IN THE AREA OF THE SHOULDER CONSTRUCTION THE CONTRACTOR SHALL PLACE TYPE C AGGREGATE IN THE EXCAVATED AREA BELOW THE PROPOSED SHOULDER. THE COST WILL BE INCLUDED IN THE HOT-MIX ASPHALT SHOULDER QUANTITY.
- 7. THE ESTIMATED QUANTITY OF 1.5 TONS OF CUTTINGS IS FROM THE HOT-MIX ASPHALT SURFACE REMOVAL OPERATION.
- 8. THE REMOVAL OF THE BRIDGE APPROACH PAVEMENT IS INCLUDED IN THE COST OF PAVEMENT REMOVAL.
- 9. ALL EXISTING AND PROPOSED RIGHT-OF-WAY LINES AND PROPERTY LINES SHOWN ON THE PLAN SHEETS ARE GRAPHICAL REPRESENTATIONS AND SHALL NOT BE USED AS A MEANS TO ESTABLISH OWNERSHIP. IN ALL MATTERS RELATING TO RIGHT-OF-WAY, THE PLAT OF HIGHWAYS SHALL BE THE CONTROLLING DOCUMENT.
- 10. NO OVERNIGHT CLOSURES WILL BE PERMITTED.
- 11. IF THE CONTRACTOR, FOR HIS CONSTRUCTION ACTIVITY, REMOVES TREES WITHIN THE RIGHT-OF
  -WAY LIMITS WHICH ARE NOT DESIGNATED ON THE PLANS FOR REMOVAL, I.E. IN ORDER TO GAIN
  ACCESS TO THE PROJECT SITE; IT WILL BE HIS RESPONSIBILITY TO REPLACE THE TREES AT A
  1:1 RATIO. THE TREES WILL BE REPLACED WITH A 1 GALLON NATIVE ILLINOIS TREE SPECIES
  AND SHALL BE APPROVED BY THE ENGINEER. THE TREE REMOVAL AND TREE REPLACEMENT
  WILL BE AT THE CONTRACTOR'S EXPENSE, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 12. THE CONTRACTOR SHALL FURNISH AND INSTALL WOOD SIGN SUPPORTS IN ACCORDANCE WITH SECTION 730 OF THE STANDARD SPECIFICATIONS, HOWEVER, INSTALLATION BY METHOD "A" (ARTICLE 730.04(A)) SHALL BE THE ONLY METHOD PERMITTED.
- 13. ALL EXCAVATION ADJACENT TO THE EDGE OF PAVEMENT SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES AND APPROPRIATE LIGHTS.
- 14. A QUANTITY OF 562.5 FEET OF "TEMPORARY PAVEMENT MARKING LINE 6" WHITE HAS BEEN INCLUDED IN THE PLANS FOR PAINTING THE BOTTOM 6" OF THE TEMPORARY CONCRETE BARRIER.
- 15. NO OPEN TRENCHES SHALL BE PERMITTED DURING WINTER SHUTDOWN OR AS DIRECTED BY THE FNGINFFR.

### EROSION CONTROL AND SEDIMENT NOTES:

- 1. ALL EROSION CONTROL PRODUCTS FURNISHED SHALL BE SPECIFICALLY RECOMMENDED BY THE MANUFACTURER FOR THE USE SPECIFIED IN THE EROSION CONTROL PLAN. PRIOR TO APPROVAL AND USE OF THE PRODUCT, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A NOTARIZED CERTIFICATION BY THE PRODUCER STATING THE INTENDED USE OF THE PRODUCT AND THAT THE PHYSICAL PROPERTIES REQUIRED FOR THIS APPLICATION ARE MET OR EXCEEDED. THE CONTRACTOR SHALL PROVIDE MANUFACTURER RECOMMENDED INSTALLATION PROCEDURES TO FACILITATE THE ENGINEER IN CONSTRUCTION INSPECTION.
- 2. STRAW BALES, HAY BALES, PERIMETER EROSION BARRIER, AND SILT FENCES WILL NOT BE PERMITTED FOR TEMPORARY OR PERMANENT DITCH CHECKS. DITCH CHECKS SHALL BE COMPOSED OF AGGREGATE, SILT PANELS, ROLLED EXCELSIOR, URETHANE FOAM/GEOTEXTILE (SILT WEDGES), EARTH MEDIAN AND/OR OTHER MATERIAL APPROVED BY THE EROSION AND SEDIMENT CONTROL COORDINATOR.
- 3. TEMPORARY DITCH CHECK, GEOTEXTILES, ROLLED EXCELSIOR, SILT WEDGES, PANELS SHALL BE LOCATED AT EVERY 1.5 FT FALL/RISE IN DITCH GRADE.
- 4. TEMPORARY DITCH CHECKS, AGGREGATE USES GRADING NO. 3 REMOVE AT END OF CONSTRUCTION.
- 5. TEMPORARY SEEDING SHALL BE COMPLETED ON A WEEKLY BASIS ON EXPOSED GROUND AND SHALL BE PAID FOR AS "TEMPORARY EROSION CONTROL SEEDING" AND NO OTHER PAYMENT WILL BE PERMITTED. FOR CALCULATION PURPOSES, THREE APPLICATIONS OF TEMPORARY SEEDING WERE ASSUMED.
- 6. ALL AREAS DISTURBED FOR ANY REASON SHALL BE PERMANENTLY SEEDED AS DIRECTED BY THE ENGINEER. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE SEEDED AT THE CONTRACTOR'S EXPENSE
- 7. CLASS 2 SEEDING AND EROSION CONTROL BLANKET IS TO BE PLACED AS SOON AS EARTHWORK IS COMPLETED.
- 8. EARTH STOCKPILES SHALL BE TEMPORARILY SEEDED IF THEY ARE TO REMAIN UNUSED FOR MORE THAN FOURTEEN DAYS.
- 9. FINAL SEEDING SHALL BE PERFORMED AS SOON AS POSSIBLE.

## COMMITMENTS:

THIS STRUCTURE IS ANTICIPATED TO BE REPLACED UNDER STAGE CONSTRUCTION. IF, HOWEVER, IT IS DEEMED NECESSARY TO CLOSE THIS STRUCTURE DUE TO STRUCTURAL INADEQUACY, AN EMERGENCY DETOUR ROUTE HAS BEEN DETERMINED. PRIOR TO IMPLEMENTATION OF THE EMERGENCY DETOUR, COORDINATION WITH ELECTED OFFICIALS (LEGISLATIVE AND LOCAL) WILL NEED TO OCCUR TO INFORM THEM OF THE DETOUR. THE ENGINEER IN CHARGE IN CHARGE OF THIS PROJECT AT THE TIME THIS DECISION IS MADE WILL BE RESPONSIBLE FOR CONDUCTING THIS COORDINATION.

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE:

INDEX OF SHEETS, GENERAL NOTES, & HIGHWAY STANDARDS

TO STA.

SHEET NO. OF SHEETS STA.

F.A.P. SECTION COUNTY SHEETS NO. 322 25BR-1 MARION 63 2

CONTRACT NO. 76A83