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### HIGHWAY STANDARDS

000001-05	606006-02	701006-03
001001-02	606201-02	701306-02
001006	630001-08	701321-10
202001-01	630101-08	701326-03
280001-05	630301-05	701901-01
482001-02	635006-03	704001-06
515001-03	635011-02	780001-02
606001-04	666001-01	781001-03
	667101-01	

# GENERAL NOTES:

- 1. THE STANDARDS AND REVISION NUMBERS SHALL APPLY TO THIS PROJECT.
- 2. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION 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)
  - \* ATMOS ENERGY (GAS)
  - \* CHARTER COMMUNICATIONS (CABLE)
  - \* CITY OF SALEM (WATER, GAS, & SANITARY SEWER)
  - \* AT&T (COMMUNICATIONS)
  - \* TRI-COUNTY ELECTRIC COOP. (ELECTRIC)
  - \* US SONET (COMMUNICATIONS)

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

- 4. 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 LENGTHS OF THE SECTION. HOT-MIX-ASPHALT SURFACE REMOVAL WILL BE PAID FOR IN SQUARE YARDS BASED UPON THE NOMINAL WIDTHS INDICATED.
- 5. 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.
- 6. THE ESTIMATED QUANTITY OF 118 TONS OF CUTTINGS IS FROM THE HOT-MIX ASPHALT SURFACE REMOVAL OPERATIONS.
- 7. ALL SIDE ROAD RESURFACED WILL REQUIRE A BUTT JOINT. THE BUTT JOINT AND TEMPORARY RAMP WILL NOT BE PAID FOR SEPARATELY, BUT INCLUDED IN THE COST OF HMA SURFACE REMOVAL - BUTT JOINT.
- 8. AN ADDITIONAL QUANTITY OF 58 TONS OF AGGREGATE FOR TEMPORARY ACCESS, TYPE B HAS BEEN INCLUDED IN THE PLANS FOR THE PURPOSE OF MAINTAINING ACCESS TO ENTRANCES DURING THEIR RECONSTRUCTION.
- 9. THE DISTRICT'S NUCLEAR DENSITY SUPERVISOR SHALL BE CONTACTED UPON COMPLETION OF THE SUB-GRADE AND PRIOR TO THE LIME MODIFICATION PROCESS TO DETERMINE THE NECESSITY OF THE LIME MODIFICATION. IF THE SUB-GRADE IS FOUND NOT TO REQUIRE REMEDIAL PROCEDURES, THE LIME MODIFICATION WILL NOT BE CONDUCTED.
- 10. RIGHT-OF-WAY MARKERS SHALL BE SET SO THE BACK OF THE POST IS TWELVE INCHES (12") INSIDE THE RIGHT OF WAY BOUNDARY. RIGHT OF WAY PROPERTY CORNERS ARE MARKED BY A 5/8" IRON ROD WITH IDOT ALUMINUM CAP AND SHALL NOT BE REMOVED OR DAMAGED WHEN SETTING THE RIGHT OF WAY MARKERS.
- 11. 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.
- 12. 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 REPALCED 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.
- 13. 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.
- 14. ALL EXCAVATION ADJACENT TO THE EDGE OF PAVEMENT SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES AND APPROPRIATE LIGHTS.
- 15. 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.
- 16. NO OPEN TRENCHES SHALL BE PERMITTED DURING WINTER SHUTDOWN OR AS DIRECTED BY THE ENGINEER.

### EROSION AND SEDIMENT CONTROL 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
- 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:

THE PIPE CULVERT UNDER THE COMMERCIAL ENTRANCE AT TA. 1249+03.02 (E), 106+78.25 (P) LT, WILL BE REMOVED AND REPLACED WITH THIS PROJECT. 1 PIPE SHALL BE REPLACED DURING STAGE I CONSTRUCTION. THE PROPERTY OWNER (TERRY # LLIPS) SHALL BE NOTIFIED TWO WEEKS PRIOR TO ANY WORK ON THEIR ENTRANCE. THIS ! RANCE IS TO REMAIN OPEN DURING CONSTRUCTION.

TWO COMMERCIAL ENTRANCES WILL BE TEMPOARILY CLOS DURING STAGE II CONSTRUCTION. THE PROPERTY OWNERS SHALL BE NOTIFIED TWO WEEKS : [OR TO THE TEMPORARILY CLOSURE.

EX. STA. PROP. STA. PROPERTY CONTACT 1254+40.62 101+35 GREG BOYT 107+46 1248+43.04 JAMES ALLGYER

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STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

INDEX OF SHEETS, GENERAL NOTES, & HIGHWAY STANDARDS SHEET NO. OF SHEETS STA. TO STA.

	ILLINOIS FED. AII	PROJECT		
CONTRACT NO. 76A59				
327	15B-1	MARION	58	2
A.P. TE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.