

INDEX OF SHEETS

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ILLINOIS IDOT HIGHWAY STANDARDS

|           |  |
|-----------|--|
| 000001-05 | STANDARD SYMBOL ABBREVIATIONS AND PATTERNS                                     |
| 280001-05 | TEMPORARY EROSION CONTROL SYSTEMS  |
| 420001-07 | PAVEMENT JOINTS  |
| 442201-03 | CLASS C AND D PATCHES  |
| 604101-01 | MEDIAN INLET FOR 24" REINFORCED CONCRET PIPE                                   |
| 635001-01 | DELINEATORS  |
| 642001-01 | SHOULDER RUMBLE STRIPS   |
| 701101-02 | OFF- ROAD OPERATIONS, MULTILANE, 15' TO 24' FROM PAVEMENT EDGE                 |
| 701106-02 | OFF - ROAD OPERATIONS, MULTI LANE, MORE THAN 15' AWAY                          |
| 701400-04 | APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY                                   |
| 701401-05 | LANE CLOSURE, FREEWAY/EXPRESSWAY   |
| 701406-05 | LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY                          |
| 701411-06 | LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP                              |
| 701426-03 | LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS > 45 MPH |
| 701451-01 | FULL CLOSURE OF RAMPS-DURING RESURFACING                                       |
| 701456    | PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY                                   |
| 701901-01 | TRAFFIC CONTROL DEVICES  |
| 780001-02 | TYPICAL PAVEMENT MARKINGS  |
| 781001-03 | TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS                        |

GENERAL NOTES

- THESE SECTIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS: THE "STANDARD SPECIFICATIONS FOR THE ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2007; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS"; AND THE SPECIAL PROVISIONS INCLUDED IN THESE PLANS.
- THE NOMINAL THICKNESS FOR BINDER AND SURFACE COURSES ARE SHOWN ON THE TYPICAL SECTIONS, SCHEDULES, OR SPECIAL DETAILS. THE CONSTRUCTED THICKNESS SHALL NOT BE LESS THAN 90 PERCENT OF THE NOMINAL THICKNESS AT ANY LOCATION.
- THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTILL THE OWNER, AUTHORIZED AGENT, OR LAND SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. WHERE SECTION OR SUB-SECTION MONUMENTS ARE ENCOUNTERED. THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR RE-ESTABLISH ANY SECTION OR SUB-SECTION MONUMENTS DESTROYED BY HIS OPERATIONS.
- ALL DISTURBED AREAS WITHIN THE RIGHT-OF-WAY SHALL BE SEEDED, FERTILIZED, AND MULCHED AS SHOWN IN THE PLANS AND AS DIRECTED BY THE ENGINEER.
- IN ACCORDANCE WITH STATE OF ILLINOIS P.A. 86-0674, THE CONTRACTOR IS TO NOTIFY ALL UTILITY COMPANIES NOT MORE THAN 14 DAYS NOR LESS THAN 48 HOURS (EXCLUSIVE OF SATURDAYS, SUNDAYS, AND HOLIDAYS) IN ADVANCE OF THE START OF EXCAVATION OR DEMOLITION.

J.U.L.I.E. TELEPHONE NUMBER  
1-800-829-0123

KNOWN UTILITIES LOCATED WITHIN THE LIMITS OF THIS IMPROVEMENT ARE:  
 WATER ELECTRIC  
 CLAYTON-CAMP POINT WATER COMMISSION ADAMS ELECTRIC  
 (217) 593-7323 (800) 232-4797  
 GAS NICOR GAS  
 (630) 388-3830  
 TELEPHONE AMEREN CIPS  
 INSIGHT COMMUNICATIONS (888) 789-2477  
 (217) 221-9369

6. THE LOCATION OF BURIED AND ABOVE GROUND UTILITIES SHOWN ARE APPROXIMATE. AND ARE SHOWN FOR CONTRACTOR INFORMATIONAL USE ONLY. AND ARE NOT TO BE REFERENCED FOR CONSTRUCTION PURPOSES. THE IMPLIED PRESENCE OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUCTED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE. BURIED AND ABOVE GROUND UTILITY LOCATIONS, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR, REROUTING DISCONNECTION, PROTECTION, ETC. OF ANY UTILITIES MUST BE COORDINATED BETWEEN THE CONTRACTOR, UTILITY COMPANY, AND OWNER. SITE SAFETY. INCLUDING THE AVOIDANCE OF HAZARDS ASSOCIATED WITH BURIED AND ABOVE GROUND UTILITIES, REMAINS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRS TO ANY UTILITY LINES AND EXISTING IMPROVEMENTS TO REMAIN THAT ARE DAMAGED AS A RESULT OF THE WORK.

8. THE WORK AREA SHALL BE POSITIVELY DRAINED DURING CONSTRUCTION. FINAL GRADES SHALL BE PROTECTED AGAINST DAMAGE FROM EROSION, SEDIMENTATION, AND TRAFFIC.

9. WHERE PROPOSED CONSTRUCTION ABUTS EXISTING APPURTENANCES. A SAW-CUT SHALL BE MADE TO ACHIEVE A NEAT BUTT JOINT. THE SAW-CUT IS TO BE INCLUDED IN THE COST OF THE BUTT JOINT.

10. WHERE SECTION OR SUB-SECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AND AUTHORIZED SURVEYOR OR AGENT HAS WITNESS OR OTHERWISE REFERENCED THEIR LOCATION.

11. THE PAY ITEM TEMPORARY RAMP HAS BEEN INCLUDED FOR THE CONSTRUCTION OF TEMPORARY RAMPS IN ACCORDANCE WITH ARTICLE 406.08 OF THE STANDARD SPECIFICATIONS. THE COST SHALL INCLUDE BOTH THE INSTALLATION AND THE REMOVAL OF THE TEMPORARY RAMPS.

12. SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE MILLED SURFACE AND HOT-MIX ASPHALT SURFACE COURSE AS SPECIFIED IN SECTION 703 OF THE STANDARD SPECIFICATIONS. TEMPORARY PAVEMENT MARKING TAPE SHALL BE USED ON ON THE SURFACE COURSE AND ON THE MILLED SURFACES.

13. MAINTAIN EXISTING TRAFFIC CONTROL AT ALL INTERSECTIONS DURING CONSTRUCTION.

14. ANY EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION WILL BE REMOVED OR RELOCATED AS DIRECTED BY THE ENGINEER. AFTER THE CONSTRUCTION IS COMPLETED, THE CONTRACTOR WILL REPLACE THE SIGNS AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO COMPENSATION WILL BE ALLOWED.

15. EXISTING RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE REMOVED PRIOR TO HOT-MIX ASPHALT SURFACE REMOVAL.

COMMITMENTS

THE FIELD/RESIDENT ENGINEER SHALL CONTACT STUDIES & PLANS CONCERNING ANY MAJOR PLAN CHANGES TO MAKE SURE NO PREVIOUS COMMITMENTS (NOT LISTED) WERE MADE AFFECTING THE DESIGN. AND TO ALLOW IMPROVEMENTS IN THE DESIGN FOR FUTURE PROJECTS.

RATES OF APPLICATION TABLE

|   |                                   |
|---|-----------------------------------|
| AGGREGATE (SURFACE, BASE, SUBBASE, OR BACKFILL) | 2.05 TON/CU YD                    |
| SUBBASE GRANULAR MATERIAL, TYPE C               | 1.80 TON/CU YD                    |
| STONE DUMPED RIPRAP                             | 1.50 TON/CU YD                    |
| HOT MIX ASPHALT:                                |                                   |
| BITUMINOUS MATERIALS (PRIME COAT)               | 0.00038 TON/SO YD (on pavement)   |
| BITUMINOUS MATERIALS (PRIME COAT)               | 0.001425 TON/SO YD (on aggregate) |
| AGGREGATE PRIME COAT                            | 0.002 TON/SO YD                   |
| SURFACE /BINDER (112 lbs)                       | 0.056 TON/SO YD • IN              |
| SURFACE MIX D OR E (120 lbs)                    | 0.060 TON/SO YD • IN              |
| SEEDING AREAS:                                  |                                   |
| NITROGEN FERTILIZER NUTRIENT                    | 90 LBS / ACRE                     |
| PHOSPHOROUS FERTILIZER NUTRIENT                 | 90 LBS / ACRE                     |
| POTASSIUM FERTILIZER NUTRIENT                   | 90 LBS / ACRE                     |
| MULCH   | 2 TON / ACRE                      |

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

| LOCATION(S):                     | MAINLINE & RAMPS  | TURN LANES & SIDE ROAD INTERSECTIONS | MAINLINE-SHOULDERS                          | PATCHING                            |
|----------------------------------|---|--------------------------------------|---|-------------------------------------|
| MIXTURE USE(S):                  | POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D" NTO | INCIDENTAL HMA SURFACING             | HOT-MIX ASPHALT SURFACE COURSE MIX "C", N50 | PAVEMENT PATCHING CL. D, TY II, 14" |
| AC/PG:                           | SBS PG 64-28  | SBS PG 64-28                         | PG 64-22                                    | PG 64-22                            |
| DESIGN AIR VOIDS:                | 4.0% @ N DESIGN =70                                     | 4.0% @ N DESIGN =70                  | 4.0% @ N DESIGN =50                         | 4.0% @ N DESIGN =70                 |
| MIXTURE COMPOSITION (GRADATION): | IL 9.5 OR 12.5  | IL 9.5 OR 12.5                       | IL 9.5 OR 12.5                              | IL 19.0                             |
| FRICTION AGGREGATE:              | MIX "D"   | MIX "D"                              | MIX "C"                                     | N/A                                 |

| DISTRICT SIX                          |                    |
|---------------------------------------|--------------------|
| EXAMINED <i>March 30</i> 20 <i>10</i> | <i>[Signature]</i> |
| OPERATIONS ENGINEER                   |                    |
| EXAMINED <i>MARCH 25</i> 20 <i>10</i> | <i>[Signature]</i> |
| PROGRAM IMPLEMENTATION ENGINEER       |                    |
| EXAMINED <i>March 26</i> 20 <i>10</i> | <i>[Signature]</i> |
| PROGRAM DEVELOPMENT ENGINEER          |                    |

|             |                       |                     |           |
|-------------|-----------------------|---------------------|-----------|
| FILE NAME = | USER NAME = #USER#    | DESIGNED - TCG      | REVISED - |
| #FILEL#     |                       | DRAWN - JJS         | REVISED - |
|             | PLLOT SCALE = #SCALE# | CHECKED - MTM       | REVISED - |
|             |                       | DATE - JANUARY 2010 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

SCALE: N/A SHEET NO. 1 OF 1 SHEETS STA. TO STA.

| F.A.P. RTE.                                     | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---------|--------|--------------|-----------|
| 302   | 1-7(RS) | ADAMS  | 38           | 2         |
| CONTRACT NO. 72D14                              |         |        |              |           |
| FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT |         |        |              |           |