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| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 80/94 | * | COOK | 231 | 4 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. 1 | | ILLINOIS | FED. AID PROJECT | |
| *(0203.1 & 0304) R-6 | | CONTRACT # 62105 | | |


GENERAL NOTES

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL J.U.L.I.E. (1-800-892-0123) FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOURS NOTIFICATION IS REQUIRED).
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, MUNICIPALITIES AND ADJACENT CONTRACTORS.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- THE REMOVAL OF GUARDRAIL TERMINAL SECTIONS SHALL BE MEASURED AND PAID FOR AT UNIT PRICE PER METER FOR STEEL PLATE BEAM GUARDRAIL REMOVAL.
- BARRICADES:** THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED-ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.
- WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.
- SAWCUTTING WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF THE ITEM BEING REMOVED, UNLESS OTHERWISE SPECIFIED.
- POROUS GRANULAR EMBANKMENT, SUBGRADE (PGES) MAY BE USED AT LOCATIONS WHERE UNSUITABLE OR UNSTABLE MATERIAL IS ENCOUNTERED DURING CONSTRUCTION. SOILS WILL BE TESTED BY THE ENGINEER IN ACCORDANCE WITH ARTICLE 301.03 AND THE UNDERCUT GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL. THE ACTUAL LIMITS AND DEPTHS OF REMOVAL AND REPLACEMENT WILL BE DETERMINED BY THE ENGINEER. THE ENGINEER WILL DETERMINE IF THE REMOVED MATERIAL IS UNSUITABLE OR UNSTABLE BASED ON THE FOLLOWING CRITERIA. UNSUITABLE MATERIAL IS THAT WHICH, WITH ADEQUATE PROCESSING, CAN MEET THE REQUIREMENTS OF EMBANKMENT AS OUTLINED IN THIS CONTRACT. UNSUITABLE MATERIAL DOES NOT MEET THE REQUIREMENTS FOR EMBANKMENT MATERIALS. UNSUITABLE SOILS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR IN ACCORDANCE WITH SECTION 202 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. UNSUITABLE MATERIALS WILL BE MEASURED FOR PAYMENT AS EARTH EXCAVATION AND MAY BE PROCESSED AND USED IN THE EMBANKMENT OR DISPOSED OF, IN ACCORDANCE WITH ARTICLE 202.03.
- ANY REFERENCE TO "STANDARD" THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE CONSIDERED TO BE THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2002 BY THE STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION, AND "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" DATED MARCH 1, 2005.
- THE CONTRACTOR SHALL VERIFY THE DIMENSIONS OF THE CONCRETE BARRIER WALL AND BRIDGE PARAPETS WITH THE ENGINEER PRIOR TO FABRICATING THE BARRIER WALL AND PARAPET FORMS.
- THE PHASE III CONSULTANT WILL BE RESPONSIBLE FOR THE RE-ESTABLISHMENT OF CONTROL AND TIE POINTS AS SHOWN ON THE ALIGNMENT AND TIES SHEETS. THE CONTRACTOR SHALL COORDINATE THE RE-ESTABLISHMENT OF THE EXISTING CONTROL AND TIE POINTS DISTURBED BY THE CONSTRUCTION ACTIVITIES WITH THE RESIDENT ENGINEER AND PHASE III CONSULTANT. EXISTING CONTROL AND TIE POINT LOCATIONS THAT ARE CONSIDERED NOT VIABLE UNDER THE FINAL CONDITIONS MAY BE RE-ESTABLISHED AT A MORE FEASIBLE LOCATION, AS APPROVED BY THE RESIDENT ENGINEER. THE PHASE III CONSULTANT SHALL SUBMIT DOCUMENTATION OF ALL RE-ESTABLISHED CONTROL AND TIE POINTS TO THE DEPARTMENT NO LATER THAN ONE (1) MONTH AFTER COMPLETION OF THE CONTRACT.
- THE CONTRACTOR SHALL SCHEDULE A PERIOD OF TIME (MINIMUM OF 5 WORKING DAYS) BETWEEN THE PLACEMENT OF THE SUB-BASE GRANULAR MATERIAL AND THE STABILIZED SUB-BASE 150MM TO ALLOW THE HIGHWAY LIGHTING AND SURVEILLANCE CONTRACTOR TIME TO INSTALL THE VEHICLE DETECTION SYSTEM.
- PAVEMENT MARKING REMOVAL:** THIS WORK SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 783 OF THE STANDARD SPECIFICATIONS EXCEPT THAT ARTICLE 783.02 (B) GRINDERS WILL NOT BE ALLOWED. ARTICLE 783.03 IS REVISED TO INCLUDE ITEM 783.02 (C) WATER JETTING (NOTE 1).

COMMITMENTS

- PRIOR TO CONSTRUCTION COMMENCING IN THE INTERSTATE 94/ILLINOIS ROUTE 394 INTERCHANGE AREA, THE LOCATION OF THE ORCHID WILL BE IDENTIFIED AND FENCING WILL BE ERRECTED AROUND THE AREA TO PREVENT THE INTRUSION OF PERSONNEL AND VEHICLES. ALSO, A TRAINING SESSION WILL BE HELD AT THE PRE-CONSTRUCTION MEETING TO ALERT CONSTRUCTION PERSONNEL OF THE SENSITIVITY OF THE PLANT SPECIES AND THE NEED TO AVOID ACCIDENTAL INTRUSIONS OR SPILLS IN THE AREA. THE TRAINING SESSION WILL ALSO ADDRESS AVOIDING ACCIDENTAL INTRUSIONS INTO THE NOTEWORTHY BOTANICAL AREAS THAT WILL NOT BE IMPACTED. THIS INCLUDES THE VOLBRECHT WOODS, WAMPUM LAKE SEEPAGE INAI SITES, AND THE IDENTIFIED SAND FLATWOOD COMMUNITIES.
- BASED ON THE SENSITIVITY OF THE PLANT COMMUNITIES IN THE SOUTHWEST QUADRANT OF THE INTERSTATE 94/ILLINOIS ROUTE 394 INTERCHANGE, PRECAUTIONS WILL BE TAKEN TO MAINTAIN EXISTING GROUNDWATER LEVELS THAT ARE SUPPORTING THIS COMMUNITY. RUBBER GASKET SEALED STORM SEWERS WILL BE PROVIDED IN AREAS WHERE PROPOSED STORM SEWERS INTERCEPT THE GROUNDWATER LEVEL WITHIN THE FPDC AND INTERCHANGE AREA. IN ADDITION, ANTI-SEEP COLLARS WILL BE PLACED ON STORM SEWERS IN THIS AREA.
- THE NEAR SURFACE GROUNDWATER UPON WHICH THE BIOLOGICALLY SENSITIVE AREAS DEPEND WILL BE PROTECTED FROM COMPACTION DURING CONSTRUCTION AND DRAINAGE DURING ANY AND ALL EXCAVATIONS BELOW GROUNDWATER. IN ORDER TO MAINTAIN EXISTING SOIL PERMEABILITY IN THE SOUTHWEST AND SOUTHEAST QUADRANTS, THE USE OF SPECIAL PRACTICES WILL MINIMIZE SOIL COMPACTION THROUGH THE WORK ZONE. THIS WILL INCLUDE THE USE OF LOW GROUND WEIGHT VEHICLES OR MATTING TO REDUCE RUTTING. THE CONTRACTOR IS RESPONSIBLE FOR RESTORATION OF ALL RUTTED OR COMPACTED AREAS TO THE SATISFACTION OF THE ENGINEER.
- THE CONSTRUCTION OF ROADSIDE DRAINAGE SWALES WILL NOT INTERCEPT GROUNDWATER LEVELS. ROADSIDE SWALES ARE CONSTRUCTED WITHIN THE INTERCHANGE AREAS TO ACCEPT ROADWAY DRAINAGE ONLY. TOPSOIL IN THE PERMANENT CONSTRUCTION ZONES WILL BE SEGREGATED FOR POTENTIAL RE-USE WITHIN THE TEMPORARY WORK AREAS AFTER CONSTRUCTION IS COMPLETE. THE CONTRACTOR'S STOCKPILE LOCATIONS SHALL BE APPROVED BY THE ENGINEER.
- IN ADDITION TO THE EROSION AND SEDIMENT CONTROL FENCING AROUND THE CONSTRUCTION LIMITS, IDOT WILL PROVIDE CHAIN LINK FENCING AROUND WETLANDS AND WATER BODIES TO PREVENT ACCIDENTAL INTRUSIONS OF THE CONSTRUCTION PERSONNEL AND EQUIPMENT. NON-INTRUSION ZONE SIGNING WILL ALSO BE INSTALLED WITH THE FENCING.

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| REVISIONS | | ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. ROUTE 80/94 (INTERSTATE 80/294) |
| NAME | DATE | |
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| | | GENERAL NOTES AND COMMITMENTS |
| | | DATE: JULY 18, 2005 |
| | | DRAWN BY: JPW CHECKED BY: RCH |
| | |  McDonough Associates Inc. Engineers / Architects |

Rev.