

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-----------------------|----------------|-------------|------------------------------|-----------|
| 1700 | 05-00045-02-PV | COOK/DUPAGE | 103 | 3 |
| DETAILS | | | | |
| FED. ROAD DIST. NO. 7 | | ILLINOIS | FED. AID PROJECT M-8003(544) | |

SIGNING, STRIPING & LANDSCAPING

- WHEN DIRECTED BY THE ENGINEER, SUPPLEMENTAL WATERING SHALL BE APPLIED TO ALL SODDED AREAS PRIOR TO FINAL ACCEPTANCE AT A RATE SPECIFIED BY THE ENGINEER AND IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS" AND SPECIAL PROVISIONS.
- THE CONTRACTOR SHALL ADHERE TO LIMITS OF RESTORATION SHOWN. AREAS OUTSIDE THESE LIMITS THAT ARE DAMAGED OR DISTURBED BY THE CONTRACTOR SHALL BE RESTORED BY THE CONTRACTOR AT HIS EXPENSE, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- ADDITIONAL WATERING OF THE PROPOSED TREES IS REQUIRED DURING THE PERIOD OF ESTABLISHMENT, AS DEFINED IN THE SPECIAL PROVISIONS. THIS WORK SHALL BE INCLUDED IN THE COST OF THE TREE BEING PLANTED.
- ALL EXISTING TRAFFIC SIGNS WHICH INTERFERE WITH THE CONTRACTOR'S WORK SHALL BE REMOVED, A RECORD MADE OF THEIR CONDITION, AND SAFELY STORED AND SAFEGUARDED BY THE CONTRACTOR UNTIL THE ENGINEER DETERMINES THAT THEY BE REINSTALLED IN THE PERMANENT LOCATIONS.
- IMMEDIATELY AFTER EACH SIGN IS REMOVED, A TEMPORARY SIGN OF THE SAME TYPE SHALL BE INSTALLED ON A SIGN SUPPORT APPROVED BY, AND AT A LOCATION DETERMINED BY, THE ENGINEER. THESE SIGNS SHALL BE MAINTAINED STRAIGHT AND CLEAN UNTIL THE PERMANENT SIGNS ARE REINSTALLED.
- ANY SIGN WHICH IS DAMAGED DURING THE TIME IT IS STORED SHALL BE REPAIRED OR REPLACED IN KIND BY THE CONTRACTOR AT HIS OWN EXPENSE PRIOR TO PERMANENT REINSTALLATION.
- ALL UNUSED SIGNS AND POSTS SHALL BE RETURNED TO THE VILLAGE OF ELK GROVE'S PUBLIC WORKS FACILITY.
- THE COST OF STORING AND SAFEGUARDING THE PERMANENT SIGNS AND POSTS, AND REINSTALLING THE PERMANENT SIGNS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR "RELOCATE SIGN PANEL ASSEMBLY" OF THE TYPE SPECIFIED. NEW SIGN SUPPORTS SHALL BE USED FOR REINSTALLED SIGNS. FURNISHING, INSTALLING, MAINTAINING AND REMOVING THE TEMPORARY SIGNS SHALL BE INCLUDED IN THE CONTRACT LUMP SUM PRICE FOR "TRAFFIC CONTROL AND PROTECTION." THE NEW SUPPORTS SHALL BE PAID FOR AS "TELESCOPING STEEL SIGN SUPPORT."

EROSION CONTROL

- ALL VEGETATIVE AND STRUCTURAL EROSION CONTROL PRACTICES SHALL BE CONSTRUCTED AND MAINTAINED IN ACCORDANCE WITH THE MINIMUM STANDARDS AND SPECIFICATIONS OF THE "ILLINOIS PROCEDURES AND STANDARDS FOR URBAN SOIL EROSION AND SEDIMENTATION CONTROL" AND THE "STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL" OF THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY.
- SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. SOIL STABILIZATION MEASURES SHALL CONSIDER THE TIME OF YEAR, SITE CONDITIONS AND THE USE OF TEMPORARY OR PERMANENT MEASURES.
- THE CONTRACTOR SHALL INSPECT ALL EROSION CONTROL MEASURES PERIODICALLY AND AFTER EACH RUNOFF-PRODUCING RAINFALL EVENT. ANY NECESSARY REPAIRS OR CLEANUP TO MAINTAIN THE EFFECTIVENESS OF SAID MEASURES SHALL BE MADE IMMEDIATELY.
- THE MAINTENANCE AND REPAIR OR REPLACEMENT OF EROSION CONTROL ITEMS, WHEN DIRECTED BY THE ENGINEER, WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE ASSOCIATED PAY ITEMS.
- ALL STORM SEWER FACILITIES THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED, FILTERED OR OTHERWISE TREATED TO REMOVE SEDIMENT. MUD AND SEDIMENT DEPOSITS SHALL BE REMOVED FROM THE ROADWAY AT THE END OF EACH WORK DAY BY SHOVELING AND/OR SWEEPING.
- ALL SLOPES SHALL BE COVERED WITH SOD AS SOON AS GRADING AND PLACEMENT OF TOPSOIL HAS BEEN COMPLETED. THE LIMITS OF THE SODDING SHALL BE THE LIMITS OF GRADING.
- INLET FILTERS SHALL BE PLACED ON ALL CATCH BASINS, INLETS, AND MANHOLES WITH OPEN GRATES.
- THE EROSION CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER.
- SEE STANDARD 280001 FOR ADDITIONAL SOIL EROSION AND SEDIMENT CONTROL DETAILS AND REQUIREMENTS.
- FOR EACH TREE IN THE PROJECT LIMITS WITHIN THE RIGHT-OF-WAY, QUANTITY HAS BEEN INCLUDED FOR : 30 FT TEMPORARY FENCE, 1 EACH TREE TRUNK PROTECTION, AND 1 EACH TREE ROOT PRUNING. USE OF THESE ITEMS WILL BE AS DETERMINED BY THE ENGINEER.

MISCELLANEOUS

- DIMENSIONS: IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
- SITE OBJECTS: REMOVAL OF MISCELLANEOUS PARKWAY IMPROVEMENTS INCLUDING, BUT NOT LIMITED TO, BLOCK RETAINING WALLS, CONCRETE RETAINING WALLS, LANDSCAPE TIMBERS, LANDSCAPE ROCKS, FENCES, FENCE POSTS, PLANTERS, VEGETATION, BRICK OR BRICK PAVER WALKWAYS (EXCLUDING PAVERS AT THE BUS SHELTERS) WITHIN R.O.W. LIMITS SHALL BE INCIDENTAL TO THE PAY ITEM FOR "EARTH EXCAVATION."
- THE CONTRACTOR SHALL ADHERE TO IDOT STANDARD DRAWING NO. 701801-03 WHEN CLOSING ANY SIDEWALK TO PERMIT CONSTRUCTION OF THE IMPROVEMENTS.
- UNLESS OTHERWISE AUTHORIZED BY THE ENGINEER, ALL EXISTING ACCESS POINTS SHALL BE MAINTAINED AT ALL TIMES BY THE CONTRACTOR.
- THE CONTRACTOR SHALL NOT CROSS COMPLETED BINDER COURSE, OR EXISTING PAVEMENT NOT SCHEDULED TO BE REMOVED, WITH CONSTRUCTION EQUIPMENT WHICH MAY DAMAGE THE PAVEMENT.
- THE CONTRACTOR SHALL BE AWARE THAT THERE ARE EXISTING LAWN SPRINKLER SYSTEMS LOCATED ALONG LIVELY BOULEVARD. IF A SPRINKLER SYSTEM IS LOCATED BETWEEN THE PROPOSED SIDEWALK AND THE BACK OF CURB, RELOCATION SHALL BE PAID FOR AS "REMOVE AND RELOCATE LAWN SPRINKLER SYSTEM."

IF A LAWN SPRINKLER SYSTEM IS LOCATED BEYOND THE PROPOSED SIDEWALK AND IS DAMAGED DURING CONSTRUCTION, IT SHALL BE REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE. REPLACEMENT SYSTEMS SHALL BE APPROVED BY THE ENGINEER PRIOR TO PLACEMENT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL WORK INVOLVING THE SPRINKLER SYSTEMS WITH THE BUSINESS OWNERS. THE CONTRACTOR SHALL OBTAIN WRITTEN APPROVAL OF ANY RELOCATIONS OR REPAIRS FROM THE BUSINESS OWNERS PRIOR TO FINAL PAYMENT.

STATE STANDARDS

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| 000001-04 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS |
| 280001-03 | TEMPORARY EROSION CONTROL SYSTEMS |
| 424001-04 | SIDEWALK RAMPS ACCESSIBLE TO THE DISABLED |
| 442201-02 | CLASS C AND D PATCHES |
| 542606 | REINFORCED CONCRETE PIPE TEE |
| 602001 | CATCH BASIN TYPE A |
| 602011 | CATCH BASIN TYPE C |
| 602301-01 | INLET TYPE A |
| 602401-01 | MANHOLE TYPE A |
| 602601-01 | PRECAST REINFORCED CONCRETE FLAT SLAB TOP |
| 602701-01 | CAST IRON STEPS |
| 604001-02 | FRAME AND LIDS TYPE 1 |
| 606001-03 | CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER |
| 701501-03 | LANE CLOSURE 2L, 2W, UNIDIRECTIONAL |
| 701502-01 | URBAN LANE CLOSURE 2L, 2W WITH BIDIRECTIONAL LEFT TURN LANE |
| 701601-04 | URBAN LANE CLOSURE, MULTILANE, 1W OR 2W, WITH NON TRAVERSABLE MEDIAN, FOR SPEEDS < 45 MPH |
| 701701-04 | URBAN LANE CLOSURE, MULTILANE, INTERSECTION |
| 701801-03 | LANE CLOSURE, MULTILANE, 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE |
| 702001-06 | TRAFFIC CONTROL DEVICES |
| 720001 | SIGN PANEL MOUNTING DETAILS |
| 720006-01 | SIGN PANEL ERECTION DETAILS |
| 720016-01 | MAST ARM MOUNTED STREET NAME SIGNS |
| 728001 | TELESCOPING STEEL SIGN SUPPORT |
| 780001-01 | TYPICAL PAVEMENT MARKINGS |
| 805001 | ELECTRICAL SERVICE INSTALLATION DETAILS |
| 814001-01 | CONCRETE HANDHOLES |
| 814006-01 | DOUBLE HANDHOLES |
| 857001 | STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES |
| 873001-01 | TRAFFIC SIGNAL GROUNDING & BONDING |
| 877001-02 | STEEL MAST ARM ASSEMBLY AND POLE |
| 878001-05 | CONCRETE FOUNDATION DETAILS |
| 880001 | SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION |
| 880006 | TRAFFIC SIGNAL MOUNTING DETAILS |
| 886001 | DETECTOR LOOP INSTALLATIONS |
| 886006 | TYPICAL LAYOUT FOR DETECTION LOOPS |

ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

DATE: 10/18/06
DESIGNED BY: DJK
CHECKED BY: JRV