HIGHWAY STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS	873001-02	TRAFFIC SIGNAL GROUNDING AND BONDING
280001-05	TEMPORARY EROSION CONTROL SYSTEMS	877001-04	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
424001-05	CURB RAMPS FOR SIDEWALKS	877011-04	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
442201-03	CLASS C AND D PATCHES	878001-08	CONCRETE FOUNDATION DETAILS
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION	880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
602401-03	MANHOLE TYPE A	880006-01	TRAFFIC SIGNAL MOUNT DETAILS
604001-03	FRAME AND LIDS, TYPE 1	886001-01	DETECTOR LOOP INSTALLATIONS
604091-02	FRAME AND GRATE, TYPE 24	886006-01	TYPICAL LAYOUT FOR DETECTOR LOOPS
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER		

COMMITMENTS

THE PEACE ROAD BRIDGE (STRUCTURE NUMBER 019-4706) CROSSING THE UNION PACIFIC RAILROAD IS DESIGNED FOR HS20 LOADING. NO CONSTRUCTION VEHICLE EXCEEDING THIS LOADING SHALL BE ALLOWED ON THIS BRIDGE.

SOIL EROSION AND SEDIMENT CONTROL NOTES

- SOIL EROSION AND SEDIMENT CONTROL FEATURES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF UPLAND DISTURBANCE.
- ALL STORM SEWER FACILITIES THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED, FILTERED, OR OTHERWISE TREATED TO REMOVE SEDIMENT.
- ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED AS NEEDED AT NO ADDITIONAL EXPENSE TO THE CITY. THE GENERAL CONSTRACTOR WILL BE RESPONSIBLE FOR INSPECTION AND REPAIR DURING CONSTRUCTION.
- ALL OPEN GRATE STORM STRUCTURES, BOTH EXISTING AND PROPOSED, WITHIN THE CONSTRUCTION LIMITS AND IMMEDIATELY DOWNSTREAM, SHALL BE PROTECTED FROM SEDIMENT BY INSTALLING AND MAINTAINING INLET FILTERS.
- THE SOIL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE INSPECTED WEEKLY AND AFTER 1/2 INCH OF RAIN OR MORE BY THE INDIVIDUAL ON SITE IN CHARGE OF SOIL EROSION AND SEDIMENT CONTROL DURING CONSTRUCTION OF THE PROJECT.
- UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CONSTRUCTED ACCORDING TO MINIMUM STANDARDS AND SPECIFICATIONS IN THE ILLINOIS URBAN MANUAL REVISED FEBRUARY 2002.
- 7. STRAW OR HAY BALES WILL NOT BE ALLOWED TO BE USED FOR DITCH CHECKS OR INLET AND PIPE PROTECTION.
- A COPY OF THE APPROVED EROSIGN AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.
- PRIOR TO COMMENCING LAND-DISTURBING ACTIVITIES IN AREAS OTHER THAN INDICATED ON THESE PLANS (INCLUDING BUT NOT LIMITED TO, ADDITIONAL PHASES OF DEVELOPMENT AND OFF-SITE BORROW OR WASTE AREAS) A SUPPLEMENTARY EROSION CONTROL PLAN SHALL BE SUBMITTED TO THE OWNER FOR REVIEW AND THE BORROW USE SITE APPROVED (BDE 2289) IF NECESSARY.
- 10. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE ENGINEER.
- IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO INFORM ANY SUB-CONTRACTOR(S) WHO MAY PERFORM WORK ON THIS PROJECT. OF THE REQUIREMENTS IN IMPLEMENTING AND MAINTAINING THESE EROSION CONTROL PLANS AND THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT REQUIREMENTS SET FORTH BY THE ILLINOIS EPA.
- 12. ALL ADJACENT STREETS MUST BE KEPT CLEAR OF DEBRIS, INSPECTED DAILY, AND CLEANED WHEN NECESSARY.
- 13. STOCKPILES OF SOIL AND OTHER BUILDING MATERIALS TO REMAIN IN PLACE MORE THAN THREE (3) DAYS SHALL BE FURNISHED WITH EROSION AND SEDIMENT CONTROL MEASURES (i.e. PERIMETER SILTED FENCE). STOCKPILES TO REMAIN IN PLACE FOR 14 DAYS OR MORE, WITH NO ACTIVITY, SHALL RECEIVE TEMPORARY SEEDING AT NO ADDITIONAL COMPENSATION.

BENCHMARK LIST

B.M. #10 MONUMENT ON PARAPET AT THE NORTHWEST CORNER OF THE PEACE ROAD BRIDGE CROSSING THE UNION PACIFIC RAILROAD (DeKALB COUNTY BENCHMARK - 1985) STA. 126+66, 26' LT ELEVATION = 931.78

B.M. #14 NORTHEAST FLANGE BOLT OF FIRE HYDRANT ON EAST SIDE OF PEACE ROAD, NORTH OF AIRPORT ENTRANCE GATE W1. STA, 136+68, 40' RT ELEVATION = 908.56

SCALE:

B.M. #17 RAILROAD SPIKE IN POWER POLE AT THE SOUTHEAST CORNER OF THE INTERSECTION OF PEACE ROAD AND PLEASANT STREET. STA. 148+74, 92' RT ELEVATION = 905.33



DESIGNED - DJS REVISED -08-4-2010 IDOT REVIEW REVISED -10-27-2010 IDOT REVIE DRAWN - UKB CHECKED - RWL REVISED 05-03-2010 FILE NAME - 081068-HWY-STDS.don

CITY OF DEKALB, ILLINOIS PEACE ROAD IMPROVEMENTS

HIGHWAY STANDARDS, BENCHMARKS, COMMITMENTS **AND EROSION CONTROL NOTES**

COUNTY TOTAL SHEE SECTION 5369 06-00172-00-WR DeKALB CONTRACT NO. 87465

701801-04 701901-01

814001-02 HANDHOLES

814006-02 DOUBLE HANDHOLES

630001-09 STEEL PLATE BEAM GUARDRAIL

635001-01 DELINEATORS

664001-02 CHAIN LINK FENCE

631031-09 TRAFFIC BARRIER TERMINAL, TYPE 6

630301-05 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS

TRAFFIC BARRIER TERMINAL, TYPE 2

635006-03 REFLECTOR AND TERMINAL MARKER PLACEMENT

635011-02 REFLECTOR MARKER AND MOUNTING DETAILS

701011-02 OFF-RD MOVING OPERATIONS, 2L. 2W, DAY ONLY

701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS

701701-07 URBAN LANE CLOSURE, MULTILANE INTERSECTION

TRAFFIC CONTROL DEVICES 720001-01 SIGN PANEL MOUNTING DETAILS 720006-02 SIGN PANEL ERECTION DETAILS

720016-02 MAST ARM MOUNTED STREET NAME SIGNS 728001-01 TELESCOPING STEEL SIGN SUPPORTS

805001-01 ELECTRICAL SERVICE INSTALLATION DETAILS

862001-01 UNINTERRUPTABLE POWER SUPPLY (UPS)

780001-02 TYPICAL PAVEMENT MARKINGS

701311-03 LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY

701606-07 URBAN LANE CLOSURE, MULTILANE, 2W. WITH MOUNTABLE MEDIAN

857001-01 STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES

GREATER THAN 45 MPH

701001-02 OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 m) AWAY

701006-03 OFF-RD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24" (600mm) FROM PAVEMENT EDGE

701201-04 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS EQUAL OR GREATER THAN 45 MPH

701306-03 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS EQUAL OR

LANE CLOSURE, MULITLANE, 1W OR 2W, CROSSWALK OR SIDEWALK CLOSURE

701326-04 LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS EQUAL OR GREATER THAN 45 MPH