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HIGHWAY STANDARDS

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000001-06 - STANDARD SYMBÖLS, ABBREVIATIONS AND PATTERNS
001001-02 - AREAS OF REINFORCEMENT BARS
001006 - DECIMAL OF AN INCH AND OF A FOOT
280001-07 - TEMPORARY EROSION CONTROL SYSTEMS
420001-07 - PAYEMENT JOINTS
420401-09 - BRIDGE APPROACH PAVEMENT CONNECTOR
515001-03 - NAME PLATE FOR BRIDGES
630001-10 - STEEL PLATE BEAM GUARDRAIL
630101-09 - GUARDRAIL MOUNTED ON EXISTING CULVERTS
630301-06 - SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-09 - TRAFFIC BARRIER TERMINAL, TYPE 2
631032-08 - TRAFFIC BARRIER TERMINAL, TYPE 6A
635006-03 - REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02 - PERMANENT SURVEY MARKERS
667101-02 - PERMANENT SURVEY MARKERS
701001-02 - OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-04 - OFF-RD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE
701201-04 - LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS > 45 MPH
701301-04 - LANE CLOSURE, 2L, 2W, SHORT TERM OPERATIONS
701311-03 - LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER
701901-02 - TRAFFIC CONTROL DEVICES
704001-03 - TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
886001-01 - DETECTOR LOOP INSTALLATIONS
886001-01 - DETECTOR LOOP INSTALLATIONS
886001-01 - TYPICAL LAYOUTS FOR DETECTION LOOPS
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COMMITMENTS

NONE.

GENERAL NOTES

G.N.-100
ENGLISH UNITS OF MEASUREMENT SHALL GOVERN OVER AND SUPERSEDE
ANY METRIC UNITS SHOWN IN THIS CONTRACT. WHERE INCLUDED,
METRIC UNITS ARE FOR INFORMATION ONLY.

G.N.-100A ELECTRONIC FILES AND/OR ELECTRONIC SURVEY INFORMATION INCLUDING CADD FILES WILL NOT BE AVAILABLE TO THE CONTRACTOR

G.N.-105.09A ALL ELEVATIONS SHOWN IN THE PLANS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988. (NAVD 88)

G.N.-107.37
UTILITY LINES WERE PLOTTED FROM INFORMATION FURNISHED BY THE VARIOUS UTILITY COMPANIES INVOLVED (QUALITY LEVEL C 6/OR QUALITY LEVEL D) AND THE ACCURACY SHOULD BE CONSIDERED APPROXIMATE ONLY.

UTLILITY COMPANIES MAY BE ADJUSTING THEIR FACILITIES DURING CONSTRUCTION. THE CONTRACTOR SHALL COOPERATE WITH THESE ORGANIZATIONS WHILE THESE ADJUSTMENTS ARE BEING PERFORMED. J.U.L.I.E. - JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS SYSTEM (800) 892-0123 OR 811.

G.N.-280
TEMPORARY EROSION CONTROL SEEDING IS INCLUDED IN THIS
CONTRACT TO SEED DISTURBED EARTH DURING TIME PERIODS WHEN
PERMANENT SEEDING IS NOT ALLOWED. SOME OR ALL OF THE
TEMPORARY EROSION CONTROL SEEDING WILL BE DELETED IF IT IS
POSSIBLE TO PLACE PERMANENT SEEDING ON EARTH AT THE TIME OF
THEIR COMPLETION.

G.N. -406H

MIXTURE REQUIREMENTS

The following mixture requirements are applicable for this project:

Location(s):	IL 49
Mixture Use(s):	Base Cse Option & Flex Conn
AC/PG:	PG 64-22
RAP %: (Max)	25
Design Air Voids:	4.0% @ Ndes=50
Mixture	IL 19.0
Composition:	
(Gradation	• •
Mixture)	
Friction	N.A.
Aggregate:	the second secon

G.N.-703A

SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE PAVEMENT AFTER ANY OF THE FOLLOWING: COLD MILLING AND/OR PLACING BITUMINOUS MATERIALS (PRIME COAT), LEVELING BINDER (MACHINE METHOD), BINDER AND SURFACE COURSES. SHORT TERM PAVEMENT MARKING PLACED ON THE SURFACE, SHALL COINCIDE WITH THE FINAL PAVEMENT STRIPING. SHORT TERM PAVEMENT MARKING PLACED PRIOR TO THE SURFACE SHALL COINCIDE WITH THE EXISTING PAVEMENT MARKINGS. USE 4 FEET PER 40 FEET (OR 10% PER STATION).

G.N.-781

RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED IN ACCORDANCE WITH STANDARD 781001, AND THE DETAILS SHOWN IN THE PLANS. IF THERE IS ANY DISCREPANCY BETWEEN THE STANDARD AND THE DETAILS IN THE PLANS, THE DETAILS IN THE PLANS SHALL GOVERN. THE FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING THE RAISED REFLECTIVE PAVEMENT MARKERS AND THE RAISED REFLECTIVE PAVEMENT MARKERS AND THE THE 30 FOOT (9 m) SPACE BETWEEN THE DASHED CENTERLINE STRIPES (WHEN APPLICABLE).

G.N.-1004.01

COARSE AGGREGATE GRADATION CA-10 MAY BE USED WHENEVER COARSE AGGREGATE CA-6 IS SPECIFIED IN THE STANDARD SPECIFICATIONS.

G.N.-20038

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

AN ALUMINUM TABLET OF THE TYPE SHOWN ON STANDARD 667101 SHALL BE PLACED ON THE PROPOSED STRUCTURE AS DIRECTED BY THE ENGINEER. THE BENCH MARK ELEVATION WILL BE ESTABLISHED AND MARKED BY THE DEPARTMENT. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR PERMANENT BENCH MARKS.

SCALE:

Coombe-Bloxdorf P.C.
-CIVIL ENGINEERS-STRUCTURAL ENGINEERS-LAND SURVEYORS-