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**LIST OF IDOT
HIGHWAY STANDARDS**

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS & PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 202001-01 EARTH MEDIAN DITCH CHECK
- 280001-06 TEMPORARY EROSION CONTROL SYSTEMS
- 542531-04 INLET BOX TYPE 24 G
- 542546-01 FLUSH INLET BOX FOR MEDIAN
- 601001-04 SUB-SURFACE DRAINS
- 601101-01 CONCRETE HEADWALL FOR PIPE DRAIN
- 602401-03 MANHOLE TYPE A
- 602601-02 PRECAST REINFORCED CONCRETE FLAT SLAB TOP
- 604001-03 FRAME AND LIDS TYPE 1
- 667101-02 PERMANENT SURVEY MARKERS
- 701101-02 OFF-RD OPERATIONS, MULTILANE, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE
- 701400-05 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701406-06 LANE CLOSURE FREEWAY/EXPRESSWAY DAY OPERATIONS ONLY
- 701901-02 TRAFFIC CONTROL DEVICES

701006-03

GENERAL NOTES

G.N.
CULVERT INVERTS TAKEN FROM TOPOGRAPHIC SURVEY. SOME INVERTS DO NOT MATCH RECORD DOCUMENT FLOW DIRECTION DUE TO SILTING OF CULVERTS.

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.-105.07
EXISTING STATE-OWNED AND MAINTAINED UTILITY LINES ARE SHOWN ON THE PLANS TO INDICATE THEIR PRESENCE AND APPROXIMATE LOCATION. THE CONTRACTOR SHALL NOTIFY THE DISTRICT OPERATIONS ENGINEER TWO WEEKS PRIOR TO COMMENCING ANY EXCAVATION IN THE VICINITY OF THESE LINES. THE STATE WILL THEN LOCATE AND MARK THE HORIZONTAL LOCATIONS OF THE LINES AND PROVIDE ANY AVAILABLE INFORMATION AS TO THEIR DEPTH. SHOULD ANY OF THE LINES BE DAMAGED BY THE CONTRACTOR'S OPERATION, THE CONTRACTOR SHALL REPAIR THEM TO THE SATISFACTION OF THE ENGINEER AND AT NO COST TO THE STATE.

ALSO THERE MAY BE UTILITIES PRESENT WHICH WERE INSTALLED BY THE STATE BUT ARE MAINTAINED BY OTHERS (CITY, TOWN, ETC.) THE APPROXIMATE LOCATIONS OF THESE LINES ARE ALSO SHOWN ON THE PLANS ALONG WITH THE NAME OF THE MAINTAINING AGENCY. THE CONTRACTOR SHALL COORDINATE THE LOCATING OF THESE LINES WITH THE LOCAL AGENCY PRIOR TO COMMENCING ANY EXCAVATION OR BORING IN THEIR VICINITY. SHOULD THESE LINES BE DAMAGED BY THE CONTRACTOR'S OPERATIONS, THE CONTRACTOR SHALL REPAIR THEM TO THE SATISFACTION OF, AND AT NO COST TO, THE LOCAL AGENCY AND THE STATE.

G.N.-105,09A
ALL ELEVATIONS SHOWN IN THE PLANS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988. (NAVD 88)

G.N.-250C
SEEDING, CLASS 7 AND MULCH, METHOD 2 IS INCLUDED IN THIS CONTRACT TO SEED NEW EARTH SHOULDERS DURING TIME PERIODS WHEN PERMANENT SEEDING IS NOT ALLOWED. SOME OR ALL OF THE CLASS 7 SEEDING AND MULCH WILL BE DELETED IF IT IS POSSIBLE TO PLACE PERMANENT SEEDING ON EARTH SHOULDERS AT THE TIME OF THEIR COMPLETION.

G.N.-406H
MIXTURE REQUIREMENTS
THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

LOCATION(S):	I-74
MIXTURE USE(S):	MOW STRIP, INCIDENTAL SURFACING
AC/PG:	PG 58-22
RAP %: (MAX)**	30
DESIGN AIR VOIDS:	4.0% @ N _{DES} = 30
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5L
FRICITION AGGREGATE:	MIX "C"

G.N.-550
BEFORE ORDERING STORM SEWERS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR THE EXACT LENGTHS.

G.N.-667
THE RESIDENT ENGINEER SHALL CONTACT THE PROGRAM DEVELOPMENT CHIEF OF SURVEYS PRIOR TO THE PRE-CONSTRUCTION CONFERENCE FOR INSTRUCTION AS TO SETTING OF TEMPORARY OR PERMANENT TIES FOR CENTERLINE ALIGNMENT CONTROL SURVEY MARKERS (PC'S, PT'S, AND PI'S). PROJECT IMPLEMENTATION PERSONNEL WILL BE RESPONSIBLE FOR LAYOUT OF THESE MARKERS.

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.-X032 SPECIAL
MANUFACTURER'S SPECIFICATIONS FOR THE HTC MEDIAN BARRIER SHALL BE IN COMPLIANCE WITH LINES AND GRADES SHOWN ON THE PLANS. LINE POST FOUNDATIONS SHALL BE A MINIMUM DEPTH OF 42" AND SHALL BE IN COMPLIANCE WITH MANUFACTURER'S SPECIFICATIONS FOR THE SOIL STRENGTH BASED ON SOIL BORINGS. IN ADDITION, THE HTC MEDIAN BARRIER TERMINALS SHALL BE IN COMPLIANCE WITH THE MANUFACTURER'S SPECIFICATIONS FOR THE SOIL STRENGTH BASED ON PLAN SOIL BORINGS. POSTS SHALL BE PLACED ON CENTERS BASED ON THE MANUFACTURERS RECOMMENDATIONS TO ACHIEVE A DEFLECTION NOT GREATER THAN 9.2 FEET. FOR QUANTITIES, SEE THE SCHEDULE ON PAGE 9. REFLECTIVE CAPS SHALL BE PLACED ON THE POSTS AT THE SAME SPACING AS RAISED REFLECTIVE MARKERS ON THE ADJACENT PAVEMENT. REFLECTIVE CAPS SHALL NOT BE MEASURED FOR PAYMENT AND SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER FOOT FOR "HIGH TENSION CABLE MEDIAN BARRIER". ALL HTC HARDWARE ON THIS PROJECT SHALL MEET TEST LEVEL-4.

COMMITMENTS

NONE

*CHAMPAIGN & VERMILION

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		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES, INDEX OF SHEETS,
AND HIGHWAY STANDARDS**

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	MEDIAN CABLE 2012-1	-	130	2
			CONTRACT NO. 70966	
ILLINOIS FED. AID PROJECT				