

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAS 621	05-00075 -05-RS	SANGAMON	72	2

CONTRACT NO. 93439

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LIST OF ILLINOIS DOT HIGHWAY STANDARDS:

280001-03	TEMPORARY EROSION CONTROL SYSTEMS
442201-02	CLASS C AND D PATCHES
542301-01	PRECAST REINFORCED CONCRETE FLARED END SECTION
602401-01	MANHOLE, TYPE A
602601-01	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
604001-02	FRAME AND LIDS, TYPE 1
604036-01	GRATE, TYPE 8
666001	RIGHT-OF-WAY MARKERS
701011-01	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201-02	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS 45 MPH OR GREATER
701306-01	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS 45 MPH OR GREATER
701326-02	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS 45 MPH OR GREATER
702001-06	TRAFFIC CONTROL DEVICES
BLR 21-6	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

GENERAL NOTES

- WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE ANY SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- THE AREA TO BE SEEDDED SHALL CONSIST OF ALL DISTURBED EARTH SURFACES WITHIN THE RIGHT OF WAY AS DIRECTED BY THE ENGINEER.

SEEDING CLASS 2 (SPECIAL) = 2.9 ACRES
- ALL ELEVATIONS SHOWN ON THE PLANS ARE BASED ON NAVD 88 DATUM.
- THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, ELECTRIC POWER LINES, TELEPHONE LINES, AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES, MUNICIPALITIES AND FIELD INSPECTION. SEE STANDARD SPECIFICATIONS.
- FINAL PAVEMENT MARKING/STRIPING, AS WELL AS ANY REMAINING TEMPORARY MARKING REMOVAL SHALL BE DONE BY OTHERS IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
- THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USES	HOT-MIX ASPHALT SURFACE COURSE MIX "C" N50	HOT-MIX ASPHALT BINDER COURSE N50
ADPG:	PG 64-22	PG 64-22
DESIGN AIR VOIDS (%)	4.0 @ NDESIGN = 50	4.0 @ NDESIGN = 50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5	IL 19.0
FRICTION AGGREGATE	MIX "C"	N/A

APPLICATION RATES USED IN QUANTITY CALCULATIONS

Granular Materials	2.05 Tons/Cu. Yd.
Aggregate (Prime Coat)	4 lbs/Sq. Yd.
Bituminous Materials (Prime Coat)	0.10 Gallon/Sq. Yd. (Bit. Bases)
	0.35 Gallon/Sq. Yd. (Agg. Bases)
Hot-Mix Asphalt	112#/Sq. Yd./Inch
Riprap	1.5 Tons/Cu. Yd.

**INDEX OF SHEETS
HIGHWAY STANDARDS
GENERAL NOTES**

FAS 621 (CH 10)
SECTION 05-00075-05-RS
SANGAMON COUNTY

CUMMINS ENGINEERING CORPORATION

JOB #: 2171
FILE: 2171INDEX
DATE: 5/3/07