

**GENERAL NOTES**

- WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER AND AUTHORIZED SURVEYOR, OR AGENT HAS WITNESSED, OR OTHERWISE REFERENCED THEIR LOCATION.
- EXISTING UNDERGROUND AND ABOVE-GRADE FACILITIES, STRUCTURES, AND UTILITIES HAVE BEEN PLOTTED ON THESE CONTRACT DOCUMENTS BASED UPON THE INFORMATION AND SURVEYS AVAILABLE AT THE TIME OF DRAWING PREPARATION. THE LOCATION OF THESE FEATURES MUST, THEREFORE, BE CONSIDERED APPROXIMATE ONLY. IN ADDITION, THERE MAY BE OTHER FACILITIES, STRUCTURES, AND UTILITIES WHICH DID NOT EXIST (OR THE EXISTENCE OF WHICH WAS NOT KNOWN) AT THE TIME OF DRAWING PREPARATION. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR(S) TO HAVE ALL EXISTING FACILITIES, STRUCTURES, AND UTILITIES LOCATED IN THE FIELD PRIOR TO ANY EXCAVATION OR CONSTRUCTION ACTIVITY; AND TO PROTECT ALL SUCH EXISTING FEATURES (EXCEPT THOSE SPECIFICALLY NOTED FOR REMOVAL OR DEMOLITION) DURING CONSTRUCTION.
- THE THICKNESS OF BITUMINOUS MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.
- FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:
 

BITUMINOUS CONCRETE BASE COURSE	0.056	TON/SO YD/IN
BITUMINOUS CONCRETE SURFACE COURSE	0.056	TON/SO YD/IN
LIME (LIME MODIFIED SOILS)	0.02	TON/SO YD
WATER (LIME MODIFIED SOILS)	0.007	UNIT/SO YD
AGGREGATE (SURFACE, BASE, & BACKFILL)	2.05	TON/CU YD
BITUMINOUS MATERIALS:		
PRIME COAT FOR BITUMINOUS CONCRETE:		
- ON PAVEMENT	0.0002	TON/SO YD
- ON AGGREGATE	0.002	TON/SO YD
- ON COLD MILLED SURFACE	0.0004	TON/SO YD
- FOG COAT ON NEW BINDER	0.00012	TON/SO YD
AGGREGATE (PRIME COAT)		
- ON EXISTING PAVEMENT	0.002	TON/SO YD
- ON COLD MILLED SURFACE	0.002	TON/SO YD
- FOG COAT ON NEW BINDER	0.001	TON/SO YD
BITUMINOUS SURFACE TREATMENTS:		
- PRIME COAT	0.002	TON/SO YD
- COVER & SEAL COAT	0.002	TON/SO YD
- COVER SEAL AGGREGATE	0.0125	TON/SO YD
- SEAL COAT AGGREGATE	0.0125	TON/SO YD
RIP RAP	1.5	TON/CU YD
SEEDING, CLASS 2	200	LB/ACRE
TEMPORARY EROSION CONTROL SEEDING	100	LB/ACRE
NITROGEN FERTILIZER NUTRIENT	90	LB/ACRE
PHOSPHORUS FERTILIZER NUTRIENT	90	LB/ACRE
POTASSIUM FERTILIZER NUTRIENT	90	LB/ACRE
MULCH	2	TON/ACRE
- TREES SHALL BE PRESERVED THROUGHOUT THIS SECTION AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER. GENERALLY, TREES OUTSIDE THE CLEAR ZONE, AND WHICH DO NOT INTERFERE WITH CONSTRUCTION, SHALL NOT BE DISTURBED.
- TRENCH BACKFILL REQUIRED FOR STORM SEWER, SANITARY SEWER, OR WATER MAINS SHALL ONLY BE PLACED UP TO ONE FOOT BELOW THE FINAL GRADE IN AREAS HAVING A PROPOSED GRASS OR SOD SURFACE.
- ALL CULVERT EXTENSIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH METHOD II AS SPECIFIED IN ARTICLE 542.05 OF THE STANDARD SPECIFICATIONS. PRIOR TO EXTENDING ANY CULVERT, THE ENTIRE LENGTH OF THE EXISTING CULVERT SHALL BE CLEANED OF ALL EARTH AND DEBRIS BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF THE EXTENSION.
- CONNECTING OF NEW OR EXISTING STORM SEWER TO NEW OR EXISTING INLETS OR MANHOLES SHALL BE MADE IN A MANNER WHICH RESULTS IN A NEAT AND WATERTIGHT JOINT. WHEN PLACED THROUGH THE WALL OF AN INLET OR MANHOLE, STORM SEWER PIPE SHALL BE PLACED OR CUT FLUSH WITH THE FACE OF THE WALL AND DRESSED WITH MORTAR TO PROVIDE A SMOOTH ROUNDED OR BEVELED EDGE. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES OF THE THE STORM SEWERS OR STRUCTURES INVOLVED.

- FORMS FOR COMBINATION CONCRETE CURB AND GUTTER AND CONCRETE GUTTER TYPE A SHALL BE OF METAL ONLY, EXCEPT THAT WOOD FORMS MAY BE USED ON SHORT RADIUS CURVES.
- IN ADDITION TO THE REQUIREMENTS OF ARTICLE 107.16, THE CONTRACTOR SHALL PROTECT THE SURFACE OF ALL BRIDGE DECKS AND BRIDGE APPROACH PAVEMENTS IN A MANNER SATISFACTORY TO THE ENGINEER BEFORE ANY EQUIPMENT IS ALLOWED TO CROSS THE STRUCTURE. PROTECTION SHALL BE PROVIDED FOR ALL EQUIPMENT AS DEFINED IN ARTICLE 107.16 REGARDLESS IF TRACK MOUNTED OR WHEELED.
- THE BOUNDARIES OF ALL CURB & GUTTER REMOVAL, PAVEMENT REMOVAL, AND PATCHES WILL BE MADE USING A CONCRETE SAW. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF CURB & GUTTER REMOVAL, PAVEMENT REMOVAL, AND / OR PATCHING.
- THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS BITUMINOUS LIFTS.
- FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SANDBAGS PER BARRICADE.
- BEFORE ORDERING STORM SEWERS, CATCH BASINS, PIPE CULVERTS, PIPE DRAINS, MANHOLES, AND BOX CULVERTS, THE CONTRACTOR SHALL CONTACT THE ENGINEER AS TO THE EXACT LENGTH AND QUANTITY REQUIRED.
- THE STATE PLANE COORDINATE SYSTEM HAS BEEN USED FOR THE HORIZONTAL CONTROL.
- ALL ELEVATIONS SHOWN ON THE PLANS ARE BASED ON U.S.G.S. MEAN SEA LEVEL DATUM.
- SEEDING SHALL BE DONE ON ALL AREAS THAT ARE DISTURBED BY CONSTRUCTION OPERATIONS AS DIRECTED BY THE ENGINEER. SEEDING SHALL BE PAID FOR ONLY WITHIN THE PROPOSED RIGHT-OF-WAY OR EASEMENT LIMITS. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE SEEDER AS DIRECTED BY THE ENGINEER, AT THE CONTRACTOR'S EXPENSE.
- ALL OPENINGS IN PRECAST STRUCTURES, INCLUDING BOX CULVERTS, SHALL BE PRECAST TO THE PROPER SIZE, THIS INCLUDES OPENINGS FOR PIPE STRUCTURES AND MANHOLE OPENINGS. COSTS FOR THESE OPENINGS AND THE CONNECTIONS SHALL BE CONSIDERED INCLUDED IN THE VARIOUS PAY ITEM FOR THE STRUCTURES INVOLVED.
- ALL DRAINAGE STRUCTURES SHALL BE DELIVERED TO THE PROJECT SITE WITHOUT SILT, DEBRIS, OR OTHER SUCH OBSTRUCTIONS AT THE TIME OF FINAL INSPECTION. THE CLEANING OF THESE DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE VARIOUS PAY ITEMS INVOLVED.
- THE ENGINEER SHALL BE CONTACTED AND PRIOR APPROVAL OBTAINED FOR ANY TREE REMOVAL BEYOND THE LIMITS/LOCATIONS INCLUDED IN THE PLANS.
- IF SO DIRECTED BY THE ENGINEER, DITCHES ADJACENT TO EMBANKMENTS SHALL BE CONSTRUCTED PRIOR TO STARTING THE CONSTRUCTION OF THE EMBANKMENT FILL. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR COMPLYING WITH THIS REQUIREMENT.
- THE REMOVAL AND DISPOSAL OF EXISTING RIGHT OF WAY MARKERS THAT NO LONGER REPRESENT THE LIMITS OF STATE RIGHT OF WAY WILL BE REMOVED. REMOVAL AND DISPOSAL OF SAID RIGHT OF WAY MARKERS IS INCLUDED IN THE COST OF EARTH EXCAVATION.
- THE COST FOR REMOVAL AND DISPOSAL OF EXISTING OIL & CHIP PAVEMENT IS INCLUDED IN THE COST OF EARTH EXCAVATION. THIS MATERIAL MAY BE USED IN FILLS OR EMBANKMENTS SUBJECT TO THE REQUIREMENTS OF ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.

26. THE FOLLOWING AGENCIES SHALL BE NOTIFIED FOURTEEN (14) CALENDAR DAYS PRIOR TO ANY ROAD CLOSURES ON THE PROJECT OR AT OTHER TIMES WHEN CONSTRUCTION MAY IMPEDE THEIR SERVICES.

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| ACTING WARDEN DON GOLDEN<br>LOGAN CORRECTIONAL CENTER<br>1096 1350 STREET<br>LINCOLN, IL 62656<br>(217) 735-5581             | WARDEN MELODY HEWLETT<br>LINCOLN CORRECTIONAL CENTER<br>1098 1350 STREET<br>LINCOLN, IL 62656<br>(217) 735-5411                                                   |
| MR. ROBERT BAGBY, SUPERINTENDENT<br>LINCOLN COMMUNITY HIGH SCHOOL<br>1050 PRJMM ROAD<br>LINCOLN, IL 62656<br>(217) 732-4131  | MR. BAILEY CLIMER, SUPERINTENDENT<br>WEST LINCOLN BROADWELL GRADE SCHOOL<br>2695 WOODLAWN ROAD<br>LINCOLN, IL 62656<br>(217) 732-2630                             |
| MR. DANIEL FULSCHER, DIRECTOR<br>LINCOLN-LOGAN EMERGENCY SERVICES<br>911 PEKIN STREET<br>LINCOLN, IL 62656<br>(217) 732-9491 | CHIEF CHAD LETTERLE<br>LINCOLN RURAL FIRE PROTECTION DISTRICT<br>914 WOODLAWN ROAD<br>LINCOLN, IL 62656<br>(217) 732-6697                                         |
| CHIEF MARK MILLER<br>CITY OF LINCOLN FIRE DEPARTMENT<br>700 BROADWAY<br>LINCOLN, IL 62656<br>(217) 732-9491                  | MR. BRET AUKAMP<br>LOGAN COUNTY ENGINEER<br>529 SOUTH MCLEAN STREET<br>LINCOLN, IL 62656<br>(217) 732-3059                                                        |
| THE HONORABLE KEITH SNYDER<br>CITY OF LINCOLN<br>P.O. BOX 509<br>LINCOLN, IL 62656<br>(217) 735-2815                         | ILLINOIS DEPARTMENT OF NATURAL RESOURCES<br>RON WILLMORE, SITE SUPERVISOR<br>EDWARD MADIGAN STATE PARK<br>1019 1310 STREET<br>LINCOLN, IL 62656<br>(217) 732-1552 |
| ILLINOIS STATE POLICE (DISTRICT 9)<br>801 SOUTH 7TH STREET, SUITE 100-M<br>SPRINGFIELD, IL 62703<br>(217) 786-7107           | LOGAN COUNTY FARM BUREAU<br>120 SOUTH MCLEAN<br>LINCOLN, IL 62656<br>(217) 732-7326                                                                               |
| LINCOLN POST MASTER<br>102 SOUTH MCLEAN<br>LINCOLN, IL 62656-9998<br>(217) 732-4912                                          | CHARLES COSBY<br>BROADWELL TOWNSHIP ROAD COMMISSIONER<br>R.R. #1<br>ELKHART, IL 62634<br>(217) 947-2790                                                           |
| MIKE FASSERO<br>IDOT MAINTENANCE FIELD ENGINEER<br>126 EAST ASH STREET<br>SPRINGFIELD, IL 62704-4792<br>(217) 785-0289       | MARSHALL METACALF<br>IDOT TRAFFIC OPERATIONS ENGINEER<br>126 EAST ASH STREET<br>SPRINGFIELD, IL 62704-4792<br>(217) 785-0289                                      |
| KEN GREENSLATE<br>CITY OF LINCOLN CHIEF OF POLICE<br>911 PEKIN STREET<br>LINCOLN, IL 62656<br>(217) 732-2151                 | STEVE SILTMAN<br>LOGAN CO. PARAMEDICS ASSOC. DIRECTOR<br>1300 NORTH POSTVILLE DRIVE<br>LINCOLN, IL 62656<br>(217) 732-2212                                        |
| STEVEN NICHOLS<br>LOGAN CO. SHERIFF'S DEPARTMENT<br>911 PEKIN STREET<br>LINCOLN, IL 62656<br>(217) 732-4159                  | DAN FULSHER<br>LOGAN CO.<br>EMERGENCY MANAGEMENT AGENCY DIRECTOR<br>911 PEKIN STREET<br>LINCOLN, IL 62656<br>(217) 732-9491                                       |

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES**

SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA. TO STA.
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7706	2318-1)	LOGAN	179	3
BUS. LOOP 55 OVER SALT CREEK			CONTRACT NO. 72789	
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				