

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
627	U-BR	LA SALLE	38	2
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

HIGHWAY STANDARDS

- 000001-04 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
- 001006 DECIMAL OF AN INCH AND A FOOT
- 280001-02 TEMPORARY EROSION CONTROL SYSTEMS
- 420401-05 BRIDGE APPROACH PAVEMENT
- 515001-02 NAME PLATE FOR BRIDGES
- 630001-06 STEEL PLATE BEAM GUARDRAIL
- 630201-03 PCC/BITUMINOUS STABILIZATION AT STEEL PLATE BEAM GUARDRAILS
- 630301-03 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
- 631031-05 TRAFFIC BARRIER TERMINAL, TYPE 6
- 635006-02 REFLECTOR AND TERMINAL MARKER PLACEMENT
- 635011-01 REFLECTOR MARKERS AND MOUNTING DETAILS
- 701006-02 OFF-ROAD OPERATIONS 2L, 2W, 4.5 m (15') TO PAVEMENT EDGE FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
- 701201-02 LANE CLOSURE, 2L, 2W, DAY ONLY ON-ROAD TO 600 mm (24") OFF-ROAD FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
- 701301-02 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701306-01 LANE CLOSURE 2L, 2W SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
- 701311-02 LANE CLOSURE, 2L, 2W, MOVING OPERATION - DAY ONLY
- 701321-08 LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER
- 701326-02 LANE CLOSURE, 2L, 2W PAVEMENT WIDENING FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
- 702001-06 TRAFFIC CONTROL DEVICES
- 704001-02 TEMPORARY CONCRETE BARRIER
- 781001-02 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

GENERAL NOTES

THE THICKNESS OF BITUMINOUS MIXTURES 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.

EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.

THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS BITUMINOUS LIFTS.

FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.

THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS LIFTS.

SEEDING SHALL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDED WILL BE DETERMINED BY THE ENGINEER.

ONLY THOSE TREES DESIGNATED BY THE ENGINEER OR LISTED IN THE TREE REMOVAL SCHEDULE SHALL BE REMOVED. THE CONTRACTOR SHALL PROTECT ALL REMAINING TREES FROM DAMAGE DUE TO HIS OPERATIONS.

ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER LISTED ON THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.

ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

THE FINISHED EARTHWORK SHALL HAVE A VEGETATION SUSTAINING SOIL COVERING THE TOP FOUR INCHES IN AREAS TO BE SEEDED OR SODDED. THE VEGETATION SUSTAINING SOIL REQUIRED WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF FURNISHED EXCAVATION.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

BITUMINOUS MAT PRIME COAT	.08	GAL/SQ YD
AGGREGATE PRIME COAT	0.002	TONS/SQ YD
BITUMINOUS RESURFACING	112	LBS/SQ YD/IN DEPTH
SHORT TERM PAVEMENT MARKING	10	FT/100 FT OF APPLICATION
TEMPORARY DITCH CHECKS	7	BALES
GRANULAR MATERIALS	2.05	TONS/CU YD

MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

- SBC
- NICOR GAS

COMMITMENTS

1. A REVIEW OF THE WETLAND REPORT REVEALED THE PRESENCE OF A WETLAND SITE LOCATED IN THE SOUTHWEST QUADRANT OF THE PROJECT. TO PROTECT THE WETLANDS AN EROSION CONTROL FENCE AND A HIGH VISIBILITY FENCE WILL BE INSTALLED FROM STA. 93+00 TO STA. 96+50, 36' RT PRIOR TO CONSTRUCTION.
2. WORK WILL BE REQUIRED ON THE ILLINOIS DEPARTMENT OF NATURAL RESOURCES LANDS IN THE NORTHWEST QUADRANT OF THE PROJECT. A LAND USE PERMIT WAS EXECUTED WITH IDNR AND, PER THE PERMIT, THE SITE SUPERINTENDENT FOR THE IDNR, TOM LEVY (815-667-4726) SHALL BE CONTACTED PRIOR TO THE COMMENCEMENT OF WORK.

NOTIFICATION IS REQUIRED ONCE CONSTRUCTION IS COMPLETE. THE TREES THAT ARE TO BE REMOVED ON THIS PROJECT WILL BE REPLACED AT A 1:1 RATIO WITH BALLED AND BURLAPPED TREES WITH THE REPLACEMENT LOCATIONS TO BE DETERMINED BY THE PARK OFFICIALS.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DISTRICT THREE

REVIEWED BY: Rick Powell  
DISTRICT STUDIES & PLANS ENGINEER

DATE: 08/28/06

EXAMINED BY: [Signature]  
DISTRICT CONSTRUCTION ENGINEER

[Signature]  
DISTRICT MATERIALS ENGINEER

[Signature]  
DISTRICT OPERATIONS ENGINEER

**COOMBE-BLOXDORF P.C.**  
Engineers / Land Surveyors  
Springfield, Illinois  
Design Firm License No. 184-002703

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL NOTES  
IL ROUTE 71 OVER UNNAMED STREAM  
FAP RT 327, SECTION U-BR  
LASALLE COUNTY