

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	06-BHBR	BUREAU	165	2
STA.		TO STA.		
FED. ROAD DIST. NO. 3 ILLINOIS FED. AID PROJECT				

## GENERAL NOTES

### GENERAL NOTES - MISCELLANEOUS

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- THE THICKNESS OF HMA 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 HMA IS PLACED.
  - THE HMA SURFACE OF ALL MAILBOX TURNOUTS, PRIVATE ENTRANCES, COMMERCIAL ENTRANCES, AND SIDE ROADS SHALL BE MADE NEATLY, IN A WORKMANLIKE MANNER, AND SHALL ACCURATELY CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. IF REQUIRED BY THE ENGINEER, THE CONTRACTOR SHALL BE REQUIRED TO SAW CUT THE HMA SURFACE TO CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. THIS WORK SHALL BE INCLUDED IN THE COST OF THE HMA SURFACE.
  - THE BASE COURSE WIDENING SHALL BE CARRIED THROUGH ALL ENTRANCES, SIDE ROADS, AND MAILBOX TURNOUTS. EXCEPTIONS WILL BE SHOWN ON THE PLANS.
  - EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.
  - BEFORE ORDERING PIPE CULVERTS OR PIPE DRAINS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.
  - THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.
  - FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRED A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
  - SEEDING SHALL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDDED 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.
  - SHORT TERM PAVEMENT MARKING SHALL BE USED TO OUTLINE EXIT AND ENTRANCE RAMPS FOR THE PRIME COAT APPLICATION AND EACH RESURFACING LIFT.
  - 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.
  - ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS INCLUDED IN THESE PLANS.
  - THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES.  
 GRANULAR MATERIALS: 2.05 TONS / CUYD  
 BITUMINOUS MAT PRIME COAT: 0.08 GAL/SQYD  
 AGGREGATE PRIME COAT: 0.002 TONS/SQ YD  
 HMA RESURFACING: 112 LBS/SQ YD/IN  
 SHORT TERM PAVEMENT MARKING: 10 FT/100 FT OF APPLICATION  
 MIX FOR CRACKS, JTS & FLGWYS: 0.0003 TONS/SQ YD  
 LEVEL BINDER (HAND METHOD): 0.0005 TONS/SQ YD  
 SUPPLEMENTAL WATERING: 3 GAL/SQ YD/ APP  
 CALCIUM CHLORIDE: 2 LB/SQ YD/ APP  
 TEMPORARY DITCH CHECKS: 5 TONS AGGREGATE

- THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE PRESENCE OF DEPARTMENT-OWNED UNDERGROUND ELECTRICAL CABLE WITHIN THE LIMITS OF THE PROPOSED IMPROVEMENT. THE CONTRACTOR SHALL REQUEST THE ILLINOIS DEPARTMENT OF TRANSPORTATION IN OTTAWA (815-434-8417) TO LOCATE THE UNDERGROUND FACILITIES, PROVIDING A MINIMUM OF 72 HOURS NOTICE. THE DEPARTMENT IS NOT A MEMBER OF THE JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS (JULIE) SYSTEM.
- ALL DAMAGE TO DEPARTMENT OWNED UNDERGROUND FACILITIES, CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE DEPARTMENT AT THE CONTRACTOR'S EXPENSE. THIS SHALL INCLUDE AL TEMPORARY REPAIRS REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS. SPLICING OF ELECTRIC CABLE SHALL NOT BE ALLOWED. ELECTRIC CABLE SHALL BE REPLACED FROM POLE TO POLE OR CONTROLLER.
- THE WORK REQUIRED TO CONNECT ANY SEWER TO AN EXISTING DRAINAGE STRUCTURE OR PIPE WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE BID FOR THE SEWER ITEMS.
- MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

AMEREA  
340 RACCUGLIA DR.  
LASALLE, IL 61301

INSIGHT COMMUNICATIONS  
4450 KISHWAUKEE ST.  
ROCKFORD, IL 61109

VERIZON  
112 WEST ELM ST.  
SYCAMORE, IL 60178

VILLAGE OF LADD  
121 N. MAIN ST.  
LADD, IL 61329

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

#### COMMITMENTS:

- ENVIRONMENTAL COORDINATION
- STRUCTURAL STATUS AND VERTICAL FORM
- NPDES PERMIT

## HIGHWAY STANDARDS

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- 280001-03 TEMPORARY EROSION CONTROL SYSTEMS
  - 353001-03 PCC BASE COURSE WITH HMA CONCRETE BINDER AND SURFACE COURSES
  - 420001-06 PAVEMENT JOINTS
  - 420401-05 BRIDGE APPROACH PAVEMENT
  - 482001-01 HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
  - 482006-02 HMA SHOULDER ADJACENT TO RIGID PAVEMENT
  - 482011-02 HMA SHLD. STRIPS / SHLDS. WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
  - 515001-02 NAME PLATE FOR BRIDGES
  - 542301-01 PRECAST REINFORCED CONCRETE FLARED END SECTION
  - 542401 METAL END SECTION FOR PIPE CULVERTS  
601101 CONCRETE HEADWALL FOR PIPE DRAIN
  - 606001-03 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
  - 606301-03 PC CONCRETE ISLANDS AND MEDIANS
  - 606306-02 CORRUGATED PC CONCRETE MEDIANS
  - 609006-03 BRIDGE APPROACH PAVEMENT (DRAIN DETAIL)
  - 630001-07 STEEL PLATE BEAM GUARDRAIL
  - 630201-04 PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
  - 630301-04 SHOULDER WIDENING FOR TYPE 1(SPECIAL) GUARDRAIL TERMINALS
  - 631031-06 TRAFFIC BARRIER TERMINAL, TYPE 6
  - 635001 DELINEATORS
  - 635006-02 REFLECTOR AND TERMINAL MARKER PLACEMENT
  - 635011-01 REFLECTOR MARKER AND MOUNTING DETAILS
  - 667101 PERMANENT SURVEY MARKERS
  - 701101-01 OFF-RD OPERATIONS, MULTILANE, 4.5m (15') to 600 mm (24") FROM PAVEMENT EDGE
  - 701306-01 LANE CLOSURE, 2L, 2W SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
  - 701326-02 LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
  - 701400-02 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
  - 701401-03 LANE CLOSURE, FREEWAY/EXPRESSWAY
  - 701406-04 LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
  - 701411-03 LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
  - 701502-01 URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
  - 701701-04 URBAN LANE CLOSURE, MULTILANE INTERSECTION
  - 704001-03 TEMPORARY CONCRETE BARRIER

780001-01 TYPICAL PAVEMENT MARKINGS

781001-02 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DISTRICT THREE

PREPARED BY: *[Signature]*  
DISTRICT STUDIES & PLANS ENGINEER

DATE: 8-15-07

EXAMINED BY: *[Signature]*  
DISTRICT CONSTRUCTION ENGINEER

*[Signature]*  
DISTRICT MATERIALS ENGINEER

*[Signature]*  
DISTRICT OPERATIONS ENGINEER

ILLINOIS DEPARTMENT OF TRANSPORTATION  
IL ROUTE 89 OVER I-80  
GENERAL NOTES  
AND HIGHWAY STANDARDS

SCALE: VERT.  
HORIZ.  
DATE 08/10/07

DRAWN BY CADD  
CHECKED BY TMH

REVISIONS	
NAME	DATE

PLOT DATE = 8/15/2007  
FILE NAME = g:\proj\sect\20044891\_002\cadd\090481.dwg  
PLOT FILE = 090481.dwg  
PLOT TIME = 9:58:04 AM

