

GENERAL NOTES

- REFERENCE TO THE SSRB SHALL BE INTERPRETED AS REFERENCE TO THE "STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2007 (SSRB). COPIES OF THESE SPECIFICATIONS CAN BE PURCHASED FROM THE FOLLOWING ORGANIZATION:
ILLINOIS DEPARTMENT OF TRANSPORTATION
2300 S. DIRKSEN PARKWAY
SPRINGFIELD, IL 62764
WWW.DOT.STATE.IL.US/DESENV/STDSPECS07.HTML
- ALL ELEVATIONS ARE BASED ON U.S.G.S. MEAN SEA-LEVEL DATUM. THE PROPOSED GRADE ELEVATIONS SHOWN ON THE PLAN AND PROFILE SHEETS AND STATION CROSS SECTIONS ARE THE ELEVATIONS FOR THE FINISHED SURFACE AT LOCATIONS AS INDICATED.
- THE LOCATIONS OF THE EXISTING UNDERGROUND UTILITIES WERE OBTAINED FROM RECORDS AND FIELD SURVEYS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL UNDERGROUND UTILITY LOCATIONS PRIOR TO EXCAVATION FOR THE NEW WORK.
- IN ADDITION TO FIELD SURVEYS, PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING FACILITIES HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO CONSTRUCTION VARIATIONS AND FIELD CONDITIONS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION DUE TO A CHANGE IN THE SCOPE OF WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR QUANTITIES ACTUALLY FURNISHED AND PLACED AT THE CONTRACT UNIT PRICE FOR THE WORK.
- THE LOCATIONS OF EXISTING 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 RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THEIR EXACT LOCATIONS FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION. THE CONTRACTOR IS REQUIRED TO CONTACT J.U.L.I.E. AT 1-800-892-0123, PRIOR TO PROCEEDING WITH ANY EXCAVATION AND WORK ON THE PROJECT.
- ALL REFERENCES TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUB-NUMBERS LISTED ON THE GENERAL NOTES SHEET, OR THE COPY OF STANDARDS INCLUDED IN THESE PLANS.
- WHERE SECTION OR SUB-SECTION MONUMENTS ARE ENCOUNTERED THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND/OR MONUMENTS UNTIL THE OWNER, AUTHORIZED SURVEYOR, OR AGENT HAS WITNESSED OR REFERENCED THEIR LOCATION. THE CONTRACTOR WILL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR RE-ESTABLISH ANY SECTION OR SUB-SECTION MONUMENTS DESTROYED BY HIS OPERATIONS.
- THE EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION WILL BE REMOVED OR RELOCATED AS DIRECTED BY THE ENGINEER. AFTER THE CONSTRUCTION IS COMPLETED, THE CONTRACTOR WILL REPLACE THE SIGNS AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- DIMENSIONS FOR RADII SHOWN ON PLAN SHEETS ARE TO EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL INSTALL AND MAINTAIN THE TRAFFIC CONTROL DEVICES SPECIFIED IN THE SPECIAL PROVISIONS AND THE PLANS DURING THE COURSE OF THE PROJECT.
- THE THICKNESS OF HOT-MIX ASPHALT OVERLAY SHOWN ON THE PLANS IS THE NOMINAL THICKNESS FOR THE OVERLAY. DEVIATIONS FROM THE NOMINAL THICKNESS WILL ONLY BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE ON WHICH THE OVERLAY IS PLACED.
- ALL SAW CUTS NECESSARY TO COMPLETE THE WORK DETAILED IN THESE PLANS SHALL BE INCLUDED IN THE COST FOR THE VARIOUS PAY ITEMS INVOLVED. THE MINIMUM SAW CUT DEPTH IN THE PAVEMENT SHALL BE 1-1/2" UNLESS OTHERWISE SPECIFIED IN THE PLANS.
- STATION AND OFFSET LOCATIONS OF FLARED END SECTIONS ARE CALLED OUT TO THE FLARED END.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY-PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE SSRB. THE J.U.L.I.E. NUMBER IS 800-892-0123. A MINIMUM OF FORTY-EIGHT HOURS ADVANCE NOTICE IS REQUIRED.
- THE DISTRICT BUREAU OF OPERATIONS SHALL BE NOTIFIED AT LEAST 14 DAYS PRIOR TO PLACEMENT OF FINAL PAVEMENT MARKINGS (PH: 217-785-5312).
- CONTRACTOR CAN REQUEST TO REVIEW MICRO FILM PLANS AT THE DISTRICT. CONTACT PROJECT ENGINEER OR TEAM ENGINEER/MANAGER AS SHOWN ON THE COVER SHEET.

APPLICATION RATES

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED TO CALCULATE THE PLAN QUANTITIES:

BITUMINOUS MATERIALS (PRIME COAT)	- 0.00038 TON/SQ YD (ON PAVEMENT)
BITUMINOUS MATERIALS (PRIME COAT)	- 0.001425 TON/SQ YD (ON AGGREGATE)
AGGREGATE PRIME COAT	- 0.002 TON/SQ YD
HOT-MIX ASPHALT SURFACE/BINDER	- 0.056 TON/SQ YD/IN
AGGREGATE MATERIAL	- 2.05 TON/CU YD
RIPRAP	- 1.50 TON/CU YD
MULCH METHOD	- 2.0 TON/ACRE
AGRICULTURAL GROUND LIMESTONE	- 2.0 TON/ACRE
NITROGEN FERTILIZER NUTRIENT	- 90 LB/ACRE
PHOSPHOROUS FERTILIZER NUTRIENT	- 90 LB/ACRE
POTASSIUM FERTILIZER NUTRIENT	- 90 LB/ACRE

HIGHWAY STANDARDS

000001-05	STANDARD SYMBOLS ABBREVIATIONS & PATTERNS
280001-05	TEMPORARY EROSION CONTROL SYSTEMS
420401-08	BRIDGE APPROACH PAVEMENT CONNECTOR
482001-02	HOT-MIX ASPHALT SHOULDERS ADJACENT TO FLEXIBLE PAVEMENT
515001-03	NAME PLATE FOR BRIDGES
542301-02	PRECAST REINFORCED CONCRETE FLARED END SECTION
542401-01	METAL END SECTION FOR PIPE CULVERTS
601101-01	CONCRETE HEADWALL FOR PIPE DRAIN
609001-05	BRIDGE APPROACH SHOULDER PAVEMENT AND DRAIN
630001-08	STEEL PLATE BEAM GUARDRAIL
630301-05	SHOULDER WIDENING FOR TYPE 1 GUARDRAIL TERMINALS
631031-08	TRAFFIC BARRIER TERMINAL, TYPE 6
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
701006-03	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701011-02	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201-03	LANE CLOSURE, 2L, 2W, DAY ONLY
701301-03	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-02	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS > 45 MPH
701311-03	LANE CLOSURE 2L, 2W MOVING OPERATIONS-DAY ONLY
701321-10	LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER
701326-03	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING 45 MPH+
701901-01	TRAFFIC CONTROL DEVICES
704001-06	TEMPORARY CONCRETE BARRIER
720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
780001-02	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

HOT-MIX ASPHALT MIXTURE REQUIREMENT

LOCATION(S):
MIXTURE USE(S): LEVELING BINDER
PG: PG 64-22
DESIGN AIR VOIDS: 4.0% @Ndes=50
MIXTURE COMPOSITION: IL 9.5
FRICTION AGGREGATE: N/A

LOCATION(S):
MIXTURE USE(S): SURFACE AND HMA SHOULDERS
PG: PG 64-22
DESIGN AIR VOIDS: 4.0% @Ndes=50
MIXTURE COMPOSITION: IL 9.5 OR 12.5
FRICTION AGGREGATE: MIX C

LOCATION(S):
MIXTURE USE(S): BASE COURSE WIDENING
PG: PG 64-22
DESIGN AIR VOIDS: 4.0% @Ndes=50
MIXTURE COMPOSITION: IL 19.0
FRICTION AGGREGATE: N/A

LOCATION(S):
MIXTURE USE(S): BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)
PG: PG 64-22
DESIGN AIR VOIDS: 4.0% @Ndes=50
MIXTURE COMPOSITION: IL 19.0
FRICTION AGGREGATE: N/A

COMMITMENTS

NO COMMITMENTS

DISTRICT SIX

EXAMINED June 7 20 10
Arie W. Welch

OPERATIONS ENGINEER

EXAMINED JUNE 8 20 10
Jimmy F. ...

PROJECT IMPLEMENTATION ENGINEER

EXAMINED June 9 20 10
2RM L...

PROGRAM DEVELOPMENT ENGINEER

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES AND HIGHWAY STANDARDS

FILE NAME =	USER NAME = endersnkw	DESIGNED -	REVISED -	SCALE:	STA.	TO STA.	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C:\Documents and Settings\endersnkw\Local Settings\Temporary Internet Files\Content.I55162\0\0859HY8C\672A94-Sht-Gennote.dgn	DRAWN	REVISION	761				107B-2	MACOUPIN	98	2	
PLOT SCALE = 40.0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 72A94								
PLOT DATE = Jun-28-2010 08:45:52AM	DATE -	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								