GENERAL NOTES

- 1. 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 MONUMENTS UNTIL THE OWNER AND AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- 2. ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION, AS INDICATED BY THE SUB-NUMBER LISTED IN THE INDEX OF SHEETS, OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.
- 3. ALL ELEVATIONS SHOWN REFER TO THE U.S.G.S. DATUM AT MEAN SEA LEVEL, UNLESS OTHERWISE NOTED.
- 4. UTILITIES ARE SHOWN IN ACCORDANCE WITH THE BEST AVAILABLE INFORMATION AND THEIR TRUE LOCATION IS NOT GUARANTEED AS SHOWN ON THE PLANS. IT WILL BE THE CONTRACTORS RESPONSIBILITY TO DETERMINE THE EXACT LOCATION OF ALL UTILITIES AND CARRY OUT CONSTRUCTION ACTIVITES ACCORDINGLY.
- 5. THE LOCATIONS AND/OR DEPTHS OF UNDERGROUND UTILITIES SHOWN HAVE BEEN TAKEN FROM INFORMATION FURNISHED BY THE UTILITY OWNERS AND MUST BE CONSIDERED APPROXIMATE. FIELD MARKINGS OF FACILITIES IN CRITICAL AREAS MAY BE OBTAINED BY PROVIDING A MINIMUM OF 96 HOURS ADVANCE NOTICE THROUGH THE J.U.L.I.E. SYSTEM BY CALLING 800-892-0123.
- 6. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- 7. SAW CUTTING ON ALL EDGES FOR REMOVAL ITEMS SHALL BE INCLUDED IN THE COST OF THE REMOVAL ITEMS AS INDICATED AND IN ACCORDANCE WITH SECTION 440 OF THE STANDARD SPECIFICATIONS.
- 8. THE THICKNESS OF THE HOT-MIX ASPHALT 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 HOT-MIX ASPHALT IS PLACED.
- 9. THE CONTRACTOR WILL PROVIDE INTERNET ACCESSIBILITY TO THE BITUMINOUS PLANT QUALITY CONTROL LAB SO THAT BITUMINOUS PLANT REPORTS CAN BE E-MAILED TO THE DISTRICT HEADQUARTERS. THIS WORK SHALL BE INCLUDED IN THE COST OF ALL BITUMINOUS ITEMS.
- 10.AGGREGATE SHOULDERS, TYPE B, SHALL BE CRUSHED STONE, CRUSHED CONCRETE, OR RAP.
- 11. FOR THE PAY ITEM BITUMINOUS MATERIALS (PRIME COAT), THE CONTRACTOR SHALL USE EITHER RC-70 OR AN EMULSIFIED POLYMER PRIME SS-1HP.
- 12.ALL WORK NECESSARY TO ATTACH THE PIPE DRAINS TO THE ABUTMENT DRAIN PIPE,
 TRENCHING IN THE PIPE DRAINS AND INSTALLING THE PIPE DRAIN TO THE CONCRETE
 HEADWALLS IS INCLUDED IN THE PAY ITEM OF "PIPE DRAINS" OF THE DIAMETER SELECTED.

HIGHWAY STANDARDS

000001-05 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS	
001001-01 AREAS OF REINFORCEMENT REBARS 001006 DECIMAL OF AN INCH AND OF A FOOT	
BEOLUNIE OF THE LITOUR AND OF A TOOT	
280001-04 TEMPORARY EROSION CONTROL SYSTEMS	
406201-01 MAILBOX TURNOUT	
420401-06 BRIDGE APPROACH PAVEMENT	
515001-02 NAME PLATE FOR BRIDGES	
542401 METAL END SECTION FOR PIPE CULVERTS	
630001-07 STEEL PLATE BEAM GUARDRAIL	
630301-04 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS	
631031-06 TRAFFIC BARRIER TERMINAL, TYPE 6	
635006-02 REFLECTOR AND TERMINAL MARKER PLACEMENT	
635011-01 REFLECTOR MARKER AND MOUNTING DETAILS	
701001-01 OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY	
701006-02 OFF-ROAD OPERATIONS, 2L, 2W, 15' FT TO 24" FROM PAVEMENT EDGE	
701011-01 OFF-ROAD MOVING OPERATONS 2L, 2W , DAY ONLY	
701201-02 LANE CLOSURE, 2L, 2W, DAY ONLY FOR SPEEDS >= 45 MPH	
701301-02 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATONS	
701306-01 LANE CLOSURE, 2L, 2W SLOW MOVING OPERATONS DAY ONLY, FOR SPEEDS >=	15MPH
701311-02 LANE CLOSURE, 2L 2W, MOVING OPERATIONS DAY ONLY	
701321-09 LANE CLOSURE, 2L 2W, BRIDGE REPAIR WITH BARRIER	
701326-02 LANE CLOSURE, 2L 2W, PAVEMENT WIDENING FOR SPEEDS >= 45 MPH	
701901 TRAFFIC CONTROL DEVICES	
704001-04 TEMPORARY CONCRETE BARRIER	
780001-01 TYPICAL PAVEMENT MARKINGS	
781001-02 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS	
601/01	

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THE FOLLOWING HOT-MIX ASPHALT REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

HOT-MIX ASPHALT REQUIREMENTS								
MIXTURE USES	FLEXIBLE CONNECTOR	SURFACE	INCIDENTAL HMA	FULL-DEPTH BINDER	SHOULDERS**			
AC/PG PG 64-22		PG 64-22	PG 64-22	PG 64-22	PG 58-22			
DESIGN AIR VOIDS	4.0% @ NDes = 70	4.0% @ NDes = 70	4.0% @ NDes = 70	4.0% @ NDes = 70	2.0% @ NDes = 30			
MIXTURE COMPOSITION	IL - 19.0	IL - 9.5 & A	IL - 19.0	IL - 19.0	B.A.M.			
FRICTION AGGREGATE	N/A	MIX "C"	N/A	N/A	N/A			

**TOP LIFT SHOULDERS - DESIGN THIS MIX AT 2.0% VOIDS AND ADD ASPHALT TO REDUCE VOIDS TO 1.5%.

APPLICATION RATES							
AGGREGATE (SURFACE, BASE, SUBBASE, OR BACKFILL)	2.05 TON / CU YD						
BITUMINOUS MATERIALS (PRIME COAT)	0.10 GAL / SQ YD						
AGGREGATE (PRIME COAT)	0.002 TON / SQ YD						
HOT-MIX ASPHALT SURFACE / BINDER (112 LBS)	0.056 TON / SO YD * IN						
HOT-MIX ASPHALT SURFACE MIX C (120 LBS)	0.060 TON / SQ YD * IN						

COMMITMENTS

EXISTING 30" CMP CULVERT UNDER FARM ENTRANCE AT STA 230+48.82 RT. WILL BE REMOVED AND GIVEN TO OWNER FOR SALVAGE

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -					
P:\06e1711-5\Design\Plans\02-D794770-sht-	gennote.dgn	DRAWN -	REVISED -					
	PLOT SCALE = 1.0000 '/ IN.	CHECKED -	REVISED -					
	PLOT DATE = 8/25/2008	DATE -	REVISED -					

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
GENERAL NOTES						322	24BR-1	FAYETTE	57	2
								CONTRACT	NO. 9	34770
SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	FED. RO	AD DIST. NO. ILLINOIS FED. A	D PROJECT		