DESIGN		
INT.	DATE	REASON

PLOTS & CHECKS			
INT.	DATE	NO.	REASON

CHECKS		
INT.	DATE	REASON

GENERAL NOTES

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE(S):	HOT-MIX ASPHALT LEVEL BINDER, ¾" & VARIABLE
AC/PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ NDESIGN = 70
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5
FRICTION AGGREGATE:	N/A

MIXTURE USES:	HOT-MIX ASPHALT SURFACE COURSE, 1½"
AC/PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ NDESIGN = 70
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5
FRICTION AGGREGATE:	MIXTURE D

MIXTURE USES:	BINDER COURSE (FULL-DEPTH PAVEMENT AND VARIOUS DEPTHS)
AC/PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ NDESIGN = 70
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-19.0
FRICTION AGGREGATE:	N/A

MIXTURE USES:	HOT-MIX ASPHALT SHOULDERS, 8" & 10"
AC/PG:	PG 58-22
DESIGN AIR VOIDS:	4.0% @ NDESIGN = 30
MIXTURE COMPOSITION: (GRADATION MIXTURE)	MIXTURE COMPOSITION: IL-19.0L
FRICTION AGGREGATE:	N/A

MIXTURE USES:	HOT-MIX ASPHALT BASE COURSE, 8"
AC/PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ NDESIGN = 70
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-19.0
FRICTION AGGREGATE:	N/A

MIXTURE USES:	INCIDENTAL HOT-MIX ASPHALT SURFACING
AC/PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ NDESIGN = 70
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5
FRICTION AGGREGATE:	MIXTURE C

MIXTURE USES:	HOT-MIX ASPHALT BASE COURSE, 11½"
AC/PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ NDESIGN = 70
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-19.0
FRICTION AGGREGATE:	N/A

MIXTURE USES:	PAVEMENT PATCHING
AC/PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ NDESIGN = 70
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-19.0
FRICTION AGGREGATE:	N/A

MIXTURE USES:	PARTIAL DEPTH PATCHING
AC/PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ NDESIGN = 70
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-19.0
FRICTION AGGREGATE:	N/A

THE CONTRACTOR SHALL USE EITHER RC-70, SS1H, OR SS1HP, APPLIED AT THE RATE DIRECTED BY THE ENGINEER, FOR THE PAY ITEM BITUMINOUS MATERIALS (PRIME COAT).

THE RESIDENT ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE CURING TIME FOR ALL HOT-MIX ASPHALT.

THE PAY ITEM TEMPORARY RAMP HAS BEEN INCLUDED FOR THE CONSTRUCTION OF TEMPORARY RAMPS IN ACCORDANCE WITH ARTICLE 406.08 OF THE STANDARD SPECIFICATIONS. THE CONTRACT UNIT PRICE PER SQUARE YARD FOR TEMPORARY RAMP SHALL INCLUDE BOTH THE INSTALLATION AND THE REMOVAL OF THE RAMPS.

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

HOT-MIX ASPHALT	112 LBS/SQ YD/IN
BITUMINOUS MATERIALS (PRIME COAT)	0.08 GALLONS/SQ YD
AGGREGATE PRIME COAT	4.00 LBS/SQ YD
GRANULAR MATERIAL	2.05 TONS/CU YD
BITUMINOUS MATERIALS (PRIME COAT)	0.375 GALLONS/SQ YD

ALL TRENCHES UNDER THE PROPOSED PAVEMENT STRUCTURE SHALL BE BACKFILLED IN ACCORDANCE TO SECTION 208 OF THE STANDARD SPECIFICATIONS. THE FINAL 12" OF TRENCH BACKFILL SHALL BE CA6 MATERIAL AND IF THE TRENCH IS IN AN AREA WITH PROCESSING MODIFIED SOILS THE FINAL 12" OF TRENCH BACKFILL SHALL BE ELIMINATED. ALL MATERIAL NEEDED SHALL BE CONSIDERED INCLUDED IN THIS CONTRACT ITEM PER CUBIC YARD.

FOUR TYPE II CAST IN PLACE PERMANENT SURVEY MARKERS SHALL BE PLACED WITHIN THE PROJECT LIMITS. THE TABLET STYLE SHALL CONFORM TO STANDARD 668001. THE LOCATION OF THE SURVEY MARKER SHALL BE DETERMINED BY THE ENGINEER AND THE CHIEF OF SURVEYS. THE SURVEY MARKER LOCATION WILL ALSO BE CROSS TIED AND ELEVATED.

ALL MAILBOXES SHALL BE RELOCATED IN ACCORDANCE WITH IDOT HIGHWAY STANDARD 406201. COST OF RELOCATIONS SHALL BE INCLUDED IN THE COST OF THE PROJECT.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	•	JASPER	546	4
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

•(5,6)Y,RS-2,6BR-7
CONTRACT NO. 94437

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL NOTES
FAP ROUTE 95 (IL RTE. 33)
SECTION (5,6)Y,RS-2,6BR-7
JASPER COUNTY

SCALE: VERT.
HORIZ.
DATE: 09/16/02

DRAWN BY: BISHOP
DESIGNED BY: COLBROOK
CHECKED BY: COLBROOK

GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERING
3160 CONSTITUTION DRIVE
SPRINGFIELD, ILLINOIS 62711
PROFESSIONAL DESIGN FIRM NO. 184-001179
PROFESSIONAL & STRUCTURAL ENGINEERING CORPORATION
(217) 793-8840, (217) 793-5237 (FAX) e-MAIL: cadd@greenebradford.com

COMPUTER FILE NO.
GNOTES - 50

PROJECT 01256
2/26/10-FAV