GENERAL NOTES

THE CONTRACTOR SHALL USE EITHER RC-70, SSIH, OR SSIHP, 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 SOUARE 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/S0 YD GRANULAR MATERIAL 2.05 TONS/CU YD

TOTAL SHEE SHEETS NO. SECTION COUNTY JASPER 95 546 TO STA. •(5,6)Y,RS-2,6BR-7 CONTRACT NO. 94437

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

MIXTURE D BINDER COURSE (FULL-DEPTH PAVEMENT AND VARIOUS DEPTHS) PG 64-22 BITUMINOUS MATERIALS (PRIME COAT) 0.375 GALLONS/SO YD 4.0% @ NDESIGN = 70 IL-19.0

> 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 CAG 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.

HMA BASE COURSE WIDENING SHALL INCLUDE ALL EXCAVATION AND FURNISH EXCAVATION FOR CONSTRUCTION OF THE WIDENING INCLUDING THE FURNISH REQUIRED FOR THE TEMPORARY PIPE CULVERT. THE WIDENING SHALL BE REMOVED PRIOR TO CONSTRUCTION OF HMA BINDER COURSE. REMOVAL SHALL BE INCLUDED IN THE COST OF HMA BASE COURSE WIDENING.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE(S): HOT-MIX ASPHALT LEVEL BINDER, 34" & VARIABLE AC/PG: PG 64-22 4.0% @ NDESIGN = 70 DESIGN AIR VOIDS: MIXTURE COMPOSITION: IL-9.5

(GRADATION MIXTURE) FRICTION AGGREGATE:

MIXTURE USES: HOT-MIX ASPHALT SURFACE COURSE, 11/2"

AC/PG: PG 64-22 DESIGN AIR VOIDS: 4.0% @ NDESIGN = 70 IL-9.5

MIXTURE COMPOSITION: (GRADATION MIXTURE) FRICTION AGGREGATE:

MIXTURE USES: AC/PG: DESIGN AIR VOIDS:

MIXTURE COMPOSITION: (GRADATION MIXTURE) FRICTION AGGREGATE:

N/A

AC/PG: DESIGN AIR VOIDS: MIXTURE COMPOSITION:

MIXTURE USES:

HOT-MIX ASPHALT SHOULDERS, 8" & 10" PG 58-22

4.0% @ NDESIGN = 30 MIXTURE COMPOSITION: IL-19.0L

(GRADATION MIXTURE) FRICTION AGGREGATE: N/A

MIXTURE USES: AC/PG:

DESIGN AIR VOIDS: MIXTURE COMPOSITION: (GRAE ... ION MIXTURE)

HOT-MIX ASPHALT BASE COURSE, 8" PG 64-22 4.0% & NDESIGN = 70

IL-19.0

FRICTION AGGREGATE:

MIXTURE USES: AC/PG: DESIGN AIR VOIDS: MIXTURE COMPOSITION:

INCIDENTAL HOT-MIX ASPHALT SURFACING PG 64-22

4.0% @ NDESIGN = 70 IL-9.5 (GRADATION MIXTURE) FRICTION AGGREGATE:

MIXTURE C

MIXTURE USES: AC/PG: DESIGN AIR VOIDS: MIXTURE COMPOSITION: (GRADATION MIXTURE)

FRICTION AGGREGATE:

HOT-MIX ASPHALT BASE COURSE, 111/2" PG 64-22

4.0% @ NDESIGN = 70 IL-19.0

N/A

MIXTURE USES: PAVEMENT PATCHING AC/PG: PG 64-22 DESIGN AIR VOIDS: 4.0% e NDESIGN = 70 MIXTURE COMPOSITION: IL-19.0

(GRADATION MIXTURE) FRICTION AGGREGATE:

MIXTURE LISES: AC/PG: DESIGN AIR VOIDS: MIXTURE COMPOSITION:

FRICTION AGGREGATE:

PARTIAL DEPTH PATCHING PG 64-22 4.0% @ NDESIGN = 70

IL-19.0 (GRADATION MIXTURE)

N/A

N/A

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

DATE

SCALE: VERT. DATE: 09/16/02 GREENE & BRADFORD, INC.

DRAWN BY: BISHOP DESIGNED BY: COLBROOL COMPUTER FILE NO. GNOTES - 50 PROJECT 01256

2/26/10-FAV

A REVISED 2/22/12

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INT.	DATE	REASON