

GENERAL NOTES

1. ALL ELEVATIONS SHOWN IN THE PLANS ARE N.G.V.D. 29 DATUM.
2. ANY REFERENCE TO THE STANDARDS THROUGHOUT THE PLANS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE DEPARTMENT AS INCLUDED.
3. THE THICKNESS OF HOT-MIX ASPHALT MIXTURES 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 MIXTURE IS PLACED.
4. THE LOCATION OF THOSE BURIED AND ABOVE GROUND UTILITIES SHOWN ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.26 OF THE STANDARDS SPECIFICATIONS. THE J.U.L.I.E. NUMBER IS (800) 892-0123. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED. SEE SPECIAL PROVISIONS FOR STATUS OF UTILITIES WITH UTILITY COMPANIES LISTED.
5. THE EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION SHALL BE RELOCATED AS DIRECTED BY THE ENGINEER. AFTER THE CONSTRUCTION IS COMPLETE, THE CONTRACTOR SHALL REPLACE THE SIGNS AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT BID PRICES.
6. ACCESS TO ALL PROPERTIES SHALL BE MAINTAINED DURING CONSTRUCTION ACTIVITIES. WHEN UNAVOIDABLE, REASONABLE PARKING SHALL BE PROVIDED FOR THOSE PROPERTIES WHICH ARE TEMPORARILY UNACCESSIBLE.
7. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR REESTABLISH ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS OPERATIONS.
8. THE FOLLOWING APPLICATION RATES WERE USED FOR QUANTITY CALCULATIONS:

LEVELING BINDER	0.056	TONS/SQ. YD/INCH
HMA SURF. CSE	0.056	TONS/SQ. YD/INCH
AGG. SHOULDERS	2.05	TONS/CU. YD
BIT. MATLS. (PRIME COAT)	0.00038	TONS/SQ. YD (ON PAVEMENT)
	0.0013	TONS/SQ. YD (ON AGGREGATE)
AGG. (PRIME COAT)	0.002	TONS/SQ. YD
ROCKFILL	1.89	TONS/CU. YD

9. MIXTURE REQUIREMENTS

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

LOCATION(S):	IL 4, WABASH AVE, RAMPS A, B, C, D, E
MIXTURE USE(S):	LEVELING BINDER
PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N DESIGN = 90
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5
FRICTION AGGREGATE:	N/A

LOCATION(S):	GREENBRIAR DR., ILES AVE., SOUTHWEST PLAZA DR., LINDBURGH DR., RECREATION DR., MATHERS RD., PANTHER CREEK RD., WOODSIDE RD., SPAULDING ORCHARD RD.
MIXTURE USE(S):	LEVELING BINDER
PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N DESIGN = 70
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5
FRICTION AGGREGATE:	N/A

LOCATION(S):	IL 4, WABASH AVE, RAMPS A, B, C, D, E
MIXTURE USE(S):	POLYMER HMA SURFACE
PG:	SBS PG 70-22
DESIGN AIR VOIDS:	4.0% @ N DESIGN = 90
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5 OR 12.5
FRICTION AGGREGATE:	MIX "E"

LOCATION(S):	GREENBRIAR DR., ILES AVE., SOUTHWEST PLAZA DR., LINDBURGH DR., RECREATION DR., MATHERS RD., PANTHER CREEK RD., WOODSIDE RD., SPAULDING ORCHARD RD.
MIXTURE USE(S):	HMA SURFACE
PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N DESIGN = 70
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5 OR 12.5
FRICTION AGGREGATE:	MIX "D"

LOCATION(S):	MEDIAN CROSSOVERS AT ENTRANCES
MIXTURE USE(S):	HMA SURFACE
PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N DESIGN = 50
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5 OR 12.5
FRICTION AGGREGATE:	MIX "C"

LOCATION(S):	HMA SHOULDERS
MIXTURE USE(S):	HMA SHOULDERS, SPECIAL
PG:	PG 64-22
DESIGN AIR VOIDS:	3.0% @ N DESIGN = 30
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5L
FRICTION AGGREGATE:	MIX "C"

LOCATION(S):	STA 427+12.41 TO STA 444+73.71
MIXTURE USE(S):	HMA BASE COURSE 11"
PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N DESIGN = 70
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 19.0
FRICTION AGGREGATE:	N/A

LOCATION(S):	STA 436+49.07 TO STA 444+86.71
MIXTURE USE(S):	HMA SHOULDER 8"
PG:	PG 58-22
DESIGN AIR VOIDS:	2.0% @ N DESIGN = 30
MIXTURE COMPOSITION: (GRADATION MIXTURE)	BAM
FRICTION AGGREGATE:	N/A

LOCATION(S):	LONGITUDINAL JOINT REPAIR
MIXTURE USE(S):	HMA BINDER COURSE, IL 19.0, N70
PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N DESIGN = 70
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 19.0
FRICTION AGGREGATE:	N/A

DISTRICT SIX

EXAMINED <u>March 5</u> 20 <u>08</u>
<i>[Signature]</i>
OPERATIONS ENGINEER
EXAMINED <u>Mar 4</u> 20 <u>08</u>
<i>[Signature]</i>
PROGRAM IMPLEMENTATION ENGINEER
EXAMINED <u>March 20</u> 20 <u>08</u>
<i>[Signature]</i>
PROGRAM DEVELOPMENT ENGINEER

CUMMINS ENGINEERING CORPORATION		JOB - 2200
FILE NAME =	USER NAME = default	FILE - sht-gennote.dgn
DESIGNED - NAK	REVISIONS -	
DRAWN - AJH	REVISIONS -	
CHECKED - NAK	REVISIONS -	
DATE - 3/15/2008	REVISIONS -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INDEX OF SHEETS/STANDARDS GENERAL NOTES			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
662	2-2(RS) & 3-1, 2(RS-10, TS-5)	SANGAMON	181	3
CONTRACT NO. 72889				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				