

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
AGGREGATE	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
9. MATERIAL FOR AGGREGATE SHOULDERS SHALL BE CRUSHED LIMESTONE
10. JOINT SEALS SHALL BE REMOVED FROM CONTRACTION JOINTS PRIOR TO PLACING HMA BINDER COURSE. (INCLUDED IN THE COST FOR HMA BINDER COURSE)

11. MIXTURE REQUIREMENTS

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

LOCATION(S):	IL 4, OLD JACKSONVILLE RD, MONROE ST
MIXTURE USE(S):	LEVELING BINDER
PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N DESIGN = 90
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5
FRICION AGGREGATE:	N/A

LOCATION(S):	WASHINGTON ST, LAWRENCE AVE, CENTRE WEST DR, DURKIN DR, WOODS FARM RD, RICKARD RD, CLOCKTOWER RD, OLD JACKSONVILLE RD (98+09 TO 99+68)
MIXTURE USE(S):	LEVELING BINDER
PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N DESIGN = 70
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5
FRICION AGGREGATE:	N/A

LOCATION(S):	IL 4, OLD JACKSONVILLE RD, MONROE ST
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
FRICION AGGREGATE:	MIX "E"

LOCATION(S):	WASHINGTON ST, LAWRENCE AVE, WOODS FARM RD, RICKARD RD, CLOCKTOWER RD, KOKE MILL RD, WESTON POINTE DR, WAKEFIELD DR, WOODMILL DR, CENTRE WEST DR, DURKIN DR, OLD JACKSONVILLE RD (98+06 TO 99+68)
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
FRICION AGGREGATE:	MIX "D"

LOCATION(S):	COMMERCIAL 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
FRICION AGGREGATE:	MIX "C"

LOCATION(S):	HMA SHOULDERS & TOP LIFT HMA SHOULDER 8"
MIXTURE USE(S):	HMA SHOULDERS, SPECIAL
PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N DESIGN = 50
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5 OR IL 12.5
FRICION AGGREGATE:	MIX "C"

LOCATION(S):	STA 427+12.41 TO STA 444+73.71
MIXTURE USE(S):	HMA BASE CSE 11" & HMA BASE CSE WIDENING 11"
PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N DESIGN = 90
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 19.0
FRICION AGGREGATE:	N/A

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

LOCATION(S):	LONGITUDINAL JOINT REPAIR
MIXTURE USE(S):	LEVELING BINDER (HAND METHOD)
PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N DESIGN = 90
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5
FRICION AGGREGATE:	N/A



JOB # 2200.4	DESIGNED - NAK	REVISED -
FILE NAME = D672899-sht-gennote.dgn	DRAWN - AJH	REVISED -
PLOT SCALE = 100.0000' / IN.	CHECKED - NAK	REVISED -
PLOT DATE = Oct-29-2009 09:06:51AM	DATE - 10/08/2009	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES				
SCALE:	SHEET NO.	OF	SHEETS	STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
662	(2-1-2, 2-2) RS, TS-6	SANGAMON	244	3
CONTRACT NO. 72B99				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				