

**GENERAL NOTES**

THE THICKNESS OF HMA 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 HMA IS PLACED.

EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.

THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.

FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.

ONLY THOSE TREES DESIGNATED BY THE ENGINEER OR LISTED IN THE TREE REMOVAL SCHEDULE SHALL BE REMOVED. THE CONTRACTOR SHALL PROTECT ALL REMAINING TREES FROM DAMAGE DUE TO HIS OPERATIONS.

ALL ELEVATIONS REFERRING TO U. S. G. S. MEAN SEA LEVEL DATUM.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.

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

GRANULAR MATERIALS	2.05 TONS / CU YD
BIT MATERIALS (PRIME COAT) ON AGGREGATE BASES	0.375 GAL / SQ YD
BITUMINOUS MATERIALS (PRIME COAT)	0.08 GAL / SQ YD
POLYMERIZED BIT MATERIALS (PRIME COAT)	0.10 GAL / SQ YD
FOR ADDITIONAL HMA LIFTS "FDG COAT"	0.08 GAL / SQ YD
FOR ADDITIONAL HMA LIFTS "FDG COAT"	0.05 GAL / SQ YD
AGGREGATE PRIME COAT	0.002 TONS / SQ YD
HMA RESURFACING	112 LBS / SQ YD / IN
SHORT TERM PAVEMENT MARKING	10 FT / 100 FT OF APPLICATION
MIX FOR CRACKS, JTS & FLGWYS	0.0003 TONS / SQ YD
LEVEL BINDER (HAND METHOD)	0.0005 TONS / SQ YD
SUPPLEMENTAL WATERING	3 GAL / SQ YD / APPLICATION
CALCIUM CHLORIDE	2 LB / SQ YD / APPLICATION
TEMPORARY DITCH CHECKS	5 TONS AGGREGATE

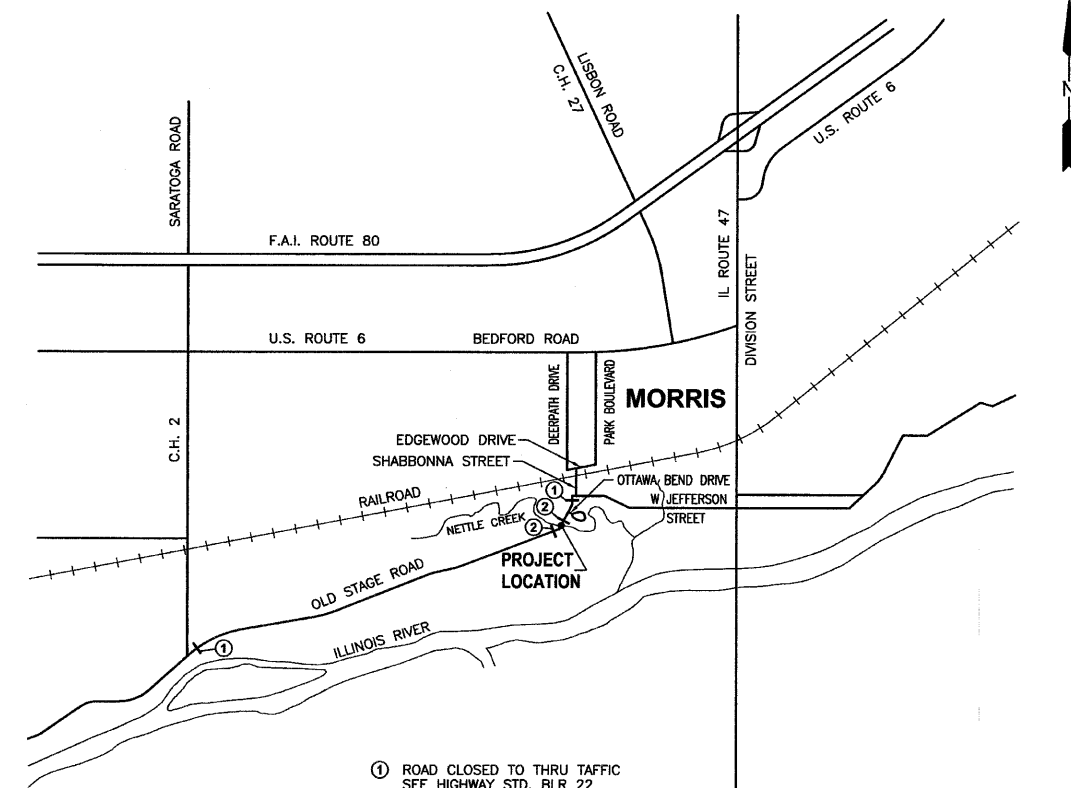
THE WORK REQUIRED TO CONNECT ANY SEWER TO AN EXISTING DRAINAGE STRUCTURE OR PIPE WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE BID FOR THE SEWER ITEMS.

MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

- ATT
- COMED
- COMCAST
- MC1
- CITY OF MORRIS
- NICOR

	HMA BINDER (PATCHES)	HMA SURFACE
PG GRADE **	PG64-22	PG64-22
DESIGN AIR VOIDS	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION	IL 19.0	IL 19.5
FRICITION AGGREGATE		MIXTURE C
DENSITY TEST METHOD	CORES	SATISFACTION OF ENGINEER

\*\* WHEN RAP EXCEEDS 20%, THE VIRGIN ASPHALT BINDER SHALL BE REDUCED BY ONE GRADE (i.e. 25% RAP WOULD REQUIRE A VIRGIN ASPHALT BINDER GRADE OF PG64-22 TO BE REDUCED TO A PG58-22).



- ① ROAD CLOSED TO THRU TRAFFIC SEE HIGHWAY STD. BLR 22
- ② ROAD CLOSED SEE HIGHWAY STD. BLR 21

SIDEWALK CLOSED WITH TYPE II BARRICADE AND R11-1101-2418 "SIDEWALK CLOSED" AT FOUR CORNERS OF BRIDGE.

**TRAFFIC CONTROL**

**NOTES:**

- CLOSE OLD STAGE ROAD TO THRU TRAFFIC AT SARATOGA ROAD.
- CLOSE OTTAWA AVENUE TO THRU TRAFFIC JUST SOUTH OF JEFFERSON STREET.
- CLOSE OTTAWA AVENUE TO ALL TRAFFIC SOUTH OF OTTAWA BEND DRIVE.
- CLOSE OTTAWA AVENUE TO ALL TRAFFIC NORTH OF ENTRANCE TO GEBHART WOODS PARK.

FILE NAME = 002-GENNOTES.DWG	USER NAME = ---	DESIGNED - J.K.C.	REVISED -	<b>FAU 5958 (OTTAWA AVENUE) SECTION 07-00137-00-BR GRUNDY COUNTY</b>	<b>GENERAL NOTES AND TRAFFIC CONTROL</b>	F.A.J. RTE. 5958	SECTION 07-00137-00-BR	COUNTY GRUNDY	TOTAL SHEETS 11	SHEET NO. 2	
PLOT SCALE = NONE	CHECKED - J.K.C.	REVISED -	REVISED -			CONTRACT NO. 87463					
PLOT DATE = 04/18	DATE - 04/10	REVISED -	REVISED -			FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT					
						SCALE: NONE	SHEET NO. 2 OF 11 SHEETS	STA. ----- TO STA. -----			