

## PROJECT SPECIFIC NOTES

1. REMOVAL OF EARTH REQUIRED FOR CONSTRUCTION OF THE PROPOSED WIDENING WILL BE PAID FOR AS EARTH EXCAVATION.

2. THE FOLLOWING RATES OF APPLICATION HAVE BEEN ASSUMED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05	TONS/CU YD
BITUMINOUS MATERIALS PRIME COAT	0.0002	TONS/SQ YD ON EXIST. SURFACE
BITUMINOUS MATERIALS PRIME COAT	0.0004	TONS/SQ YD ON MILLED SURFACE
BITUMINOUS MATERIALS PRIME COAT	0.00012	TONS/SQ YD ON NEW BINDER
HMA CONCRETE SURFACE COURSE	112	LBS/SQ YD/INCH
LEVEL BINDER (MACHINE METHOD)	112	LBS/SQ YD/INCH
HMA BINDER COURSE	112	LBS/SQ YD/INCH
NITROGEN FERTILIZER NUTRIENTS (SEED/SOD)	90	LBS/ACRE
PHOSPHOROUS FERTILIZER NUTRIENTS (SEED/SOD)	90	LBS/ACRE
POTASSIUM FERTILIZER NUTRIENTS (SEED/SOD)	90	LBS/ACRE
RIPRAP	1.5	TON/CU YD

3. THE ENGINEER SHALL NOTIFY THE FOLLOWING PROPERTY OWNERS 30 DAYS BEFORE CONSTRUCTION BEGINS THAT ANY OF THEIR EXISTING IMPROVEMENTS THAT ARE IN CONFLICT WITH THE IMPROVEMENT WILL BE REMOVED.

-MS. KIMBERLY FORD  
PRESIDENT, WOODLAND BROTHEREN CEMETARY ASSOCIATION  
13455 N. JOCKISH RD.  
LEWISTOWN, IL 61542

EXISTING IMPROVEMENT: SIGN

-TERRY & FRIEDA FOLAND  
P.O. BOX 618  
ASTORIA, IL 61501

EXISTING IMPROVEMENT: FENCING

-MR. RICHARD A. WERNER  
1429 KIRBY DR.  
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-MR. JOHN WERNER  
3866 MOUNT LIBERTY RD.  
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EXISTING IMPROVEMENT: FENCING

4. THE CENTERLINE (HORIZONTAL ALIGNMENT) PROVIDED IN THE PLANS FOR U.S. ROUTE 24 DOES NOT NECESSARILY MATCH THE LOCATION OF THE PHYSICAL CENTERLINE JOINT (EXISTING CROWN) IN THE EXISTING PAVEMENT. THEREFORE, THE LANE WIDTHS SHOWN IN THE PLANS ARE VARIABLE. NO ELEVATIONS HAVE BEEN PROVIDED IN THE PLANS FOR THE EXISTING OR PROPOSED CENTERLINE PROFILES FOR U.S. ROUTE 24. THE PROPOSED PROFILE WILL BE ESTABLISHED BY UTILIZING THE PROPOSED MILLING AND RESURFACING THICKNESSES AT THE PHYSICAL CENTERLINE JOINT OF THE EXISTING PAVEMENT.

MILLING AND RESURFACING SHALL BE COMPLETED USING THE PROPOSED PAVEMENT CROSS SLOPES PROVIDED IN THE PLANS.

5. THE CONCRETE COLLARS BETWEEN CULVERT LINERS AND PIPE CULVERTS SHALL BE CONSTRUCTED ACCORDING TO DISTRICT FOUR CADD STANDARD 542001 OR 542011, EXCEPT THAT THE EXPANSION BOLTS MAY BE INSTALLED INTO THE GROUT SURROUNDING THE CULVERT LINER

6. TIE BARS SHALL BE INSTALLED IN THE STAGE LINE JOINT OF THE PCC BASE COURSE, 10" ACCORDING TO STANDARD 420001, AND THEY SHALL BE INCLUDED IN THE COST OF THE BASE COURSE PAY ITEM.

7. AGGREGATE SHOULDER WEDGES REQUIRED AFTER THE CONSTRUCTION OF THE COLD IN-PLACE RECYCLING OF BITUMINOUS MATERIALS AND HMA ASPHALT BINDER COURSE, IL-12.5, N50 SHALL BE PAID FOR AS AGGREGATE SHOULDERS, TYPE B. THE HMA TAPERS REQUIRED AT SIDEROADS AND ENTRANCES SHALL BE PAID FOR AS INCIDENTAL HMA SURFACING.

8. WHEN TEMPORARY SIDEROAD OR ENTRANCE CROSSINGS ARE REQUIRED, INCIDENTAL HMA SURFACING SHALL BE USED WHEN THE EXISTING SURFACE IS ASPHALT AND AGGREGATE FOR TEMPORARY ACCESS SHALL BE USED WHEN THE EXISTING SURFACE IS AGGREGATE.

9. THE COLD IN-PLACE RECYCLING OF BITUMINOUS MATERIALS AND THE ADDITIONAL LIFT OF BINDER COURSE FROM STATION 745+00 TO STATION 871+50 ARE INTENDED TO REDUCE THE AMOUNT OF PAVEMENT PATCHING REQUIRED.

10. COLD IP RECYCLING OF BITUMINOUS MATERIALS SHALL INCLUDE THE REMOVAL OF THE TOP 2.5" OF THE EXISTING PAVEMENT AND PROCESSING IT WITH A 1" LAYER OF COURSE AGGREGATE.

11. THE HMA BINDER COURSE, IL-12.5, N50 SHALL BE PLACED ON TOP OF THE COLD IN-PLACE RECYCLED BITUMINOUS MATERIALS WITHIN THE TIME FRAME DESCRIBED IN THE SPECIAL PROVISION ENTITLED "COLD IP (IN PLACE) RECYCLE OF BITUMINOUS MATERIALS."

12. EXISTING REFLECTIVE CRACK CONTROL FABRIC WILL BE ENCOUNTERED DURING THE COLD-IN-PLACE RECYCLING OF BITUMINOUS MATERIALS.

13. GRADING REQUIRED AT CULVERT INLETS AND OUTLETS AND IN WATERWAYS SHALL BE DONE IN ACCORDANCE WITH SECTIONS 202 AND 205 OF THE STANDARD SPECIFICATIONS. THESE AREAS SHALL BE GRADED AS DETAILED IN THE PLANS AND AS DIRECTED BY THE ENGINEER TO PROVIDE POSITIVE DRAINAGE. EXCAVATION IN THESE AREAS SHALL BE PAID FOR AS EARTH EXCAVATION.

14. INSERTION CULVERT LINERS SHALL BE BRACED WITHIN THE EXISTING CULVERTS TO ENSURE THE LINERS ARE CONSTRUCTED AT THE ELEVATIONS AND SLOPES DETAILED IN THE PLANS. BRACING THE LINERS SHALL BE INCLUDED IN THE COST OF THE LINERS.

FILE NAME = miscellaneous.sheets.dgn	USER NAME = horatkj	DESIGNED - KJH	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PROJECT SPECIFIC NOTES</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
							317	16W-2,RS-4,17W-1,RS-3	FULTON	240
	PLOT SCALE = 100.0000' / IN.	CHECKED - KJH	REVISED -			CONTRACT NO. 88703				
	PLOT DATE = 3/30/2010	DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
				SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.						