

GENERAL NOTES

1. 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.
2. THE HMA SURFACE OF ALL MAILBOX TURNOUTS, PRIVATE ENTRANCES, COMMERCIAL ENTRANCES, AND SIDE ROADS SHALL BE MADE NEATLY, IN A WORKMANLIKE MANNER, AND SHALL ACCURATELY CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. IF REQUIRED BY THE ENGINEER, THE CONTRACTOR SHALL BE REQUIRED TO SAW CUT THE HMA SURFACE TO CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. THIS WORK SHALL BE INCLUDED IN THE COST OF THE HMA SURFACE.
3. THE BASE COURSE WIDENING SHALL BE CARRIED THROUGH ALL ENTRANCES, SIDE ROADS, AND MAILBOX TURNOUTS. EXCEPTIONS WILL BE SHOWN ON THE PLANS.
4. EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.
5. BEFORE ORDERING PIPE CULVERTS OR PIPE DRAINS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.
6. THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.
7. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
8. SEEDING SHALL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDED WILL BE DETERMINED BY THE ENGINEER.
9. ONLY THOSE TREES DESIGNATED BY THE ENGINEER OR CALLED OUT IN THE PLAN FOR REMOVAL, SHALL BE REMOVED. THE CONTRACTOR SHALL PROTECT ALL REMAINING TREES FROM DAMAGE DUE TO HIS OPERATIONS.
10. SHORT TERM PAVEMENT MARKING SHALL BE USED TO OUTLINE EXIT AND ENTRANCE RAMPS FOR THE PRIME COAT APPLICATION AND EACH RESURFACING LIFT.
11. FOR NEW CONSTRUCTION, PLACE CURB RAMPS FOR SIDEWALKS (STANDARD 424001) AT ALL LOCATIONS WHERE PROPOSED SIDEWALK ABUTS CURB AT STREET ENTRANCES.
12. ON EXISTING PAVEMENT WHICH MAY BE SUPERELEVATED, THE NEW HMA PAVEMENT SHALL BE BUILT WITH THE SAME SUPERELEVATION UNLESS NEW SUPERELEVATION RATES ARE GIVEN ON THE PLANS.
13. ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.
14. ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
15. 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.
16. TIE BARS SHALL NOT BE MEASURED AND PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THOSE ITEMS REQUIRING TIE BARS.

17. 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 "FOG COAT" (POLYMERIZED)	0.08	GAL / SQ YD
FOR ADDITIONAL HMA LIFTS "FOG 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
SUPPLEMENTAL WATERING	3	GAL / SQ YD / APPLICATION
CALCIUM CHLORIDE	2	LB / SQ YD / APPLICATION

18. THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE PRESENCE OF DEPARTMENT-OWNED UNDERGROUND ELECTRICAL CABLE WITHIN THE LIMITS OF THE PROPOSED IMPROVEMENT. THE CONTRACTOR SHALL REQUEST THE ILLINOIS DEPARTMENT OF TRANSPORTATION IN OTTAWA (815-434-8417) TO LOCATE THE UNDERGROUND FACILITIES, PROVIDING A MINIMUM OF 72 HOURS NOTICE. THE DEPARTMENT IS NOT A MEMBER OF THE JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS (JULIE) SYSTEM.
19. ALL DAMAGE TO DEPARTMENT OWNED UNDERGROUND FACILITIES, CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE DEPARTMENT AT THE CONTRACTOR'S EXPENSE. THIS SHALL INCLUDE ALL TEMPORARY REPAIRS REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS. SPLICING OF ELECTRIC CABLE SHALL NOT BE ALLOWED. ELECTRIC CABLE SHALL BE REPLACED FROM POLE TO POLE OR CONTROLLER.
20. 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.
21. MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

a. COMED

b. NICOR GAS

c. VILLAGE OF BRADLEY

d. VILLAGE OF BOURBONNAIS

e. 360 NETWORKS

f. AQUA ILLINOIS

g. AT&T

h. BUCKEYE PARTNERS

i. PAETEC
22. NON-MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

a. IDOT ELECTRICAL
23. SAWING OF REMOVAL ITEMS AS NOTED ON THE PLANS, SPECIFIED IN THE STANDARD SPECIFICATIONS, OR AS REQUIRED BY THE ENGINEER SHALL BE INCLUDED IN THE COST OF THE ITEM BEING REMOVED.
24. WHERE NEW WORK MEETS EXISTING FEATURES TO REMAIN, FIELD CHECK ALL DIMENSIONS AND ELEVATIONS BEFORE PROCEEDING WITH CONSTRUCTION. NOTIFY ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.

25. ALL PCC SHOULDER SHALL REMAIN FULL THICKNESS OVER THE ENTIRE WIDTH OF THE SHOULDER. IT SHOULD NOT TAPER TO A MINIMUM DEPTH OF 6 INCHES AT THE OUTSIDE EDGE, AS SHOWN IN STANDARD 483001.

26. THE PAY ITEM FOR PAVEMENT FABRIC (42001200) HAS BEEN DELETED FROM THIS CONTRACT. PLEASE DISREGARD ALL REFERENCES TO PAVEMENT FABRIC IN THIS CONTRACT.

COMMITMENTS

1. THE CONTRACTOR SHALL INSTALL TEMPORARY FENCE AND PERIMETER EROSION BARRIER TO ENSURE THAT CONSTRUCTION ACTIVITIES DO NOT ENCROACH UPON WETLAND SITE 6 OR THE FARMED WETLAND SITE (WEST OF THE RAILROAD STRUCTURE AND SOUTH OF I-57). AT A MINIMUM, THE FENCES SHALL BE PLACED FROM STA. 156+00 TO STA. 157+00, 68' RIGHT (RAMP "F") AND FROM STA. 10+00 TO STA. 12+00, 70' RIGHT (RAMP "E") TO PROTECT THE WETLAND SITES.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DISTRICT THREE

REVIEWED BY: Don Davis  
DISTRICT STUDIES & PLANS ENGINEER

DATE: 12-23-10

EXAMINED BY: Hubert Jones  
DISTRICT CONSTRUCTION ENGINEER

John J. Phillips  
DISTRICT MATERIALS ENGINEER

Bruce A. Hucker  
DISTRICT OPERATIONS ENGINEER

Rev. 4-27-11

Rev.

FILE NAME = I:\Dgn\sheet\gn001.dgn	USER NAME = EricG	DESIGNED - JWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES AND COMMITMENTS	F.A.I RTE. 57	SECTION (46-2) I, HBR, VBR	COUNTY KANKAKEE	TOTAL SHEETS 558	SHEET NO. 3
	PLOT SCALE = 1:500	DRAWN - JWM	REVISED -							
	PLOT DATE = 12/22/2010	CHECKED - EUG	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
		DATE - 12/17/10	REVISED -							
									FED. ROAD DIST. NO. 3	ILLINOIS FED. AID PROJECT

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODES				
				0004	0011	0011	0021	0021
40600300	AGGREGATE (PRIME COAT)	TON	5	5				
40600845	POLYMERIZED LEVELING BINDER (MACHINE METHOD), N90	TON	257	257				
40600895	CONSTRUCTING TEST STRIP	EACH	6	6				
40603090	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	7,040	7,040				
40603240	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	5,239	5,239				
40603345	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90	TON	1,012	1,012				
40603545	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90	TON	5,864	5,864				
40603570	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90	TON	2,199	2,199				
40701841	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8"	SQ YD	2,454	2,454				
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	304					304
42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	42,331	42,331				
<del>42001200</del>	<del>PAVEMENT FABRIC</del>	<del>SQ YD</del>	<del>42,331</del>	<del>42,331</del>				
42001300	PROTECTIVE COAT	SQ YD	139,215	139,215				
42001420	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	SQ YD	2,726	2,726				
42100345	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 12 1/4"	SQ YD	52,712	52,712				
42100615	PAVEMENT REINFORCEMENT	SQ YD	52,712	52,712				
42101030	WIDE FLANGE BEAM TERMINAL JOINT COMPLETE 36'	EACH	2	2				
42101100	TRANSVERSE TERMINAL JOINT COMPLETE 36'	EACH	4	4				
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	332					332
42400800	DETECTABLE WARNINGS	SQ FT	80					80
44000100	PAVEMENT REMOVAL	SQ YD	80,387	80,387				
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	31,165	31,165				
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	5,832	5,832				
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	141	141				
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	6,541	6,541				
44003100	MEDIAN REMOVAL	SQ FT	35,148	35,148				
44004000	PAVED DITCH REMOVAL	FOOT	1,144.1	1,144.1				
44004250	PAVED SHOULDER REMOVAL	SQ YD	62,660	62,660				
44201803	CLASS D PATCHES, TYPE II, 13 INCH	SQ YD	81	81				
44201807	CLASS D PATCHES, TYPE III, 13 INCH	SQ YD	22	22				
44201809	CLASS D PATCHES, TYPE IV, 13 INCH	SQ YD	125	125				
44201851	CLASS D PATCHES, TYPE II, 17 INCH	SQ YD	38	38				
44201855	CLASS D PATCHES, TYPE III, 17 INCH	SQ YD	32	32				
44201857	CLASS D PATCHES, TYPE IV, 17 INCH	SQ YD	27	27				
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	950	950				

• DENOTES SPECIALTY ITEM

FILE NAME = It:\Dgn\sheets\sq202.dgn	USER NAME = EprcG	DESIGNED - JWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	SCALE: NONE	SHEET NO. 2 OF 11 SHEETS	STA.	TO STA.	F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - JWM	REVISED -							57	(46-2) I, HBR, VBR	KANKAKEE	558	5
	PLOT SCALE = 1/8"	CHECKED - EJC	REVISED -							CONTRACT NO. 66409				
	PLOT DATE = 12/22/2010	DATE - 12/17/10	REVISED -							FED. ROAD DIST. NO. 3 ILLINOIS FED. AID PROJECT				