

GENERAL NOTES

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	WASHINGTON	83	2
CONTRACT NO.: 76A39			

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1. THE STANDARDS AND REVISIONS LISTED APPLY TO THIS PROJECT.
2. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE TO BE GIVEN TO UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAYBE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
 - AMEREN IP (ELECTRIC AND GAS)
 - CHARTER COMMUNICATIONS, INC.
 - AT&T CORPORATION
 - COUNTRYMARK COOPERATIVE, LLP
 - FRONTIER COMMUNICATIONS COMPANY
 - VILLAGE OF HOYLETON
 - KINDER MORGAN
 - VILLAGE OF RICHVIEW
 - AT&T ILLINOIS
 - TRI-COUNTY ELECTRIC COOPERATIVE, INC.
 - WASHINGTON COUNTY

(MEMBERS OF J.U.L.I.E. (800) 892-0123 ARE INDICATED BY *. NON J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.)
3. THE THICKNESS OF HMA MIXTURES SHOWN IN THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING BASE OR SURFACE ON WHICH THE HMA MIXTURE IS PLACED.

4. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE TO THIS PROJECT:

MIXTURE USE	SURFACE	BINDER	LEVEL BINDER	PATCHING	1-64 SHOULDERS	TOPLIFT SHOULDERS
AC/PG	SBS-PG 76-22	SBS-PG 70-22	SBS 70-22	PG 64-22	PG 58-22	PG 58-22
RAP% (MAX)	0%	10%	10%	10%	30%	30%
DESIGN AIR VOIDS	4.0% @ Ndes=80	4.0% @ Ndes=105	4.0% @ Ndes=105	4.0% @ Ndes=105	2.0% @ Ndes=30	**2.0% @ Ndes=30
MIX COMPOSITION (GRADATION MIXTURE)		IL 19.0	IL 9.5	IL 19.0		
FRICTION AGG	MIXTURE SMA	MIXTURE "B"	MIXTURE C	MIXTURE B	BAM	BAM

**TOPLIFT SHOULDERS - DESIGN THIS MIX AT 2.0% VOID AND ADD ASPHALT TO REDUCE VOIDS TO 1.5%.
 PLAN QUANTITIES FOR HOT MIX ASPHALT SURFACE COURSE ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB./SQ YD/IN THICKNESS.

13. ONCE THE CONTRACTOR PERFORMS THE HMA SURFACE REMOVAL, HE SHALL HAVE 14 CALENDAR DAYS TO COMPLETE THE PLACEMENT OF UNDERDRAINS AND PLACEMENT OF HMA CONCRETE BINDER COURSE. IF THE CONTRACTOR FAILS TO COMPLY, HE WILL BE SUBJECT TO LIQUIDATED DAMAGES AS SPECIFIED IN ARTICLE 108.09 OF THE STANDARD SPECIFICATIONS.
14. NO OVERNIGHT (DUSK TO DAWN) LANE CLOSURES WILL BE ALLOWED FROM DECEMBER 1 TO APRIL 1 OF ANY YEAR.
15. THE REMOVAL OF ANY ITEM REQUIRED FOR THE EXPANSION JOINT REPLACEMENT WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE JOINT REPLACEMENT PAY ITEM.
16. FLAGMEN SHALL BE PRESENT DURING ALL CLOSURE HOURS WHEN WORKERS ARE PRESENT, INCLUDING LUNCH HOUR AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
17. ALL CONSTRUCTION SIGNS SHALL BE FLUORESCENT ORANGE IN COLOR, NO ADDITIONAL COMPENSATION SHALL BE ALLOWED. ALL SIGNS SHALL BE SKID MOUNTED.
18. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIAL.
19. SHORT-TERM PAVEMENT MARKING SHALL BE APPLIED TO THE MILLED, LEVELING BINDER, AND FINAL BITUMINOUS SURFACE. A QUANTITY FOR TEMPORARY PAVEMENT MARKING EQUAL TO THE AMOUNT OF PERMANENT PAVEMENT MARKING HAS BEEN ADDED TO THE PLANS. ONLY REMOVAL OF SHORT TERM PAVEMENT MARKING REMOVAL FROM FINAL SURFACE TO BE PAID AS 'WORK ZONE PAVEMENT MARKING REMOVAL'.
20. A QUANTITY OF 1361 FT OF 'PAVEMENT MARKING REMOVAL' HAS BEEN INCLUDED IN THE PLANS TO BE USED TO REMOVE THE PAVEMENT MARKING ON THE CONCRETE BRIDGE DECKS AND THE CONCRETE PATCHES WHICH WILL NOT BE RESURFACED.
21. THE QUANTITY FOR THE 'PIPE UNDERDRAIN 4"' IS BASED ON THE APPROXIMATE PROJECT LENGTH MULTIPLIED BY A FACTOR OF FOUR. THE 'PIPE UNDERDRAIN 4"' (SPECIAL) QUANTITY IS COMPUTED PER ARTICLE 601.04 OF THE STANDARD SPECIFICATIONS USING AN ESTIMATED LENGTH OF 20' PER OUTLET.
22. PATCHING QUANTITIES ARE AN ESTIMATE CALCULATED USING A PERCENTAGE OF A PRIOR PATCHING CONTRACT AND ARE INCLUDED IN ANTICIPATION OF FUTURE FAILURES. THE ACTUAL QUANTITIES AND LOCATION OF THE PATCHES SHALL BE DETERMINED BY THE ENGINEER.

HIGHWAY STANDARDS

- 000001-04
- 280001-03
- 442001-03
- 601001-01
- 601101
- 630001-07
- 631011-03
- 631026-03
- 631031-06
- 635001
- 635006-02
- 635011-01
- 642001
- 701201-02
- 701400-02
- 701401-03
- 701402-05
- 701406-04
- 702001-06
- 704001-03
- 780001-01
- 781001-02

5. RAISED REFLECTIVE PAVEMENT MARKERS TO BE REMOVED ARE ESTIMATED ALONG CENTERLINE OF ROADWAY. PRIOR PAVEMENT PATCHING CONTRACT WILL ELIMINATE MANY OF THE RAISED REFLECTIVE PAVEMENT MARKERS. RESIDENT WILL NEED TO CONFIRM QUANTITY IN THE FIELD.
6. THE CONTRACTOR SHALL BE AWARE THAT THERE ARE PCC PATCHES WITHIN THE PROJECT LIMITS. THESE PATCHES SHALL BE MILLED 2" AS PART OF THE 'HMA SURFACE REMOVAL 2"' OPERATION. THE COST FOR MILLING THE PCC PATCHES SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR 'HMA SURFACE REMOVAL 2"' AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
8. THE CONTRACTOR AND THE ENGINEER SHALL BE AWARE THAT NO SURVEY WAS PERFORMED FOR THIS PROJECT. THE STATIONING AND TOPO SHOWN IN THE PLANS WAS CREATED USING MICROFILM AND FIELD MEASUREMENTS MADE BY DESIGN PERSONNEL. BOTH SHALL BE ASSUMED TO BE APPROXIMATE.
9. EXISTING INLETS AT THE BRIDGE APPROACHES SHALL BE ADJUSTED TO MATCH THE FINAL SHOULDER SURFACE GRADE, AS DIRECTED BY THE ENGINEER. FRAMES, GRATES & SHOULDER PIPE CULVERTS SHALL BE CLEAN AND FREE OF DEBRIS. THIS WORK WILL BE PAID FOR AS 'INLETS TO BE ADJUSTED'.
10. THE CONTRACTOR SHALL PLACE "FURNISHED EXCAVATION" AT DRAINAGE STRUCTURES AND LIGHT FOUNDATIONS AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE INCLUDED IN THE COST FOR 'AGGREGATE SHOULDER TYPE "B"'.
11. TWO (2) PORTABLE CHANGEABLE MESSAGE SIGNS HAVE BEEN INCLUDED AND WILL BE PLACED AT LOCATIONS DESIGNATED BY THE ENGINEER. NO ADDITIONAL PAYMENT WILL BE MADE FOR ANY RELOCATION OF THE SIGNS.
12. SPEED LIMIT PHOTO ENFORCEMENT SIGNS MAY BE REQUIRED ON THIS PROJECT. IF REQUIRED, THE SIGNS WILL BE PROVIDED BY IDOT OPERATIONS. METHOD OF INSTALLATION TO BE PROVIDED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST OF THE TRAFFIC CONTROL PAY ITEMS.



9/21/2007
 REF:

Rev. 11-6-07

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**INDEX OF SHEETS,
 STANDARDS, GENERAL NOTES
 AND COMMITMENTS**
 FAI ROUTE 64
 SECTION 95-(5,6)RS-1
 WASHINGTON COUNTY

DRAWN BY: