

INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES & COMMITMENTS
- 3 SUMMARY OF QUANTITIES
- 4 TYPICAL SECTIONS
- 5 ROADWAY LAYOUT & JOINT DETAILS
- 6 SCHEDULES OF QUANTITIES
- 7 PAVEMENT MARKING DETAILS
- 8-9 DETECTOR LOOP DETAILS
- 10-16 EXISTING MICROFILM - PLAN VIEW

STANDARDS

- 000001-06 701311-03
- 001006 701501-06
- 442201-03 701502-04
- 606001-04 780001-02
- 606201-02 781001-03
- 701901-01 886001-01
- 701301-04 886006-01

GENERAL NOTES

1. THE STANDARDS AND REVISION NUMBERS LISTED SHALL APPLY TO THIS PROJECT.
2. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS.
3. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES WITHIN THE PROJECT AREA BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE 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:
 - CHARTER COMMUNICATIONS, INC. (CABLE TV)
 - HARRISONVILLE TELEPHONE COMPANY (COMMUNICATIONS)
 - CITY OF WATERLOO (GAS & ELECTRIC)

MEMBERS OF J.U.L.I.E. CALL TOLL FREE (800) 892-0123 OR 811 AND ARE INDICATED BY *. NON- J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.
4. NO OVERNIGHT LANE CLOSURES WILL BE PERMITTED.
5. FLAGGERS SHALL BE PRESENT DURING ALL CLOSURE HOURS INCLUDING LUNCH HOUR AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.
6. THE THICKNESS OF HOT-MIX ASPHALT SURFACE MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS MAY OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT MIXTURE IS PLACED.
7. THE VARIOUS THICKNESS OF HOT-MIX ASPHALT SURFACE REMOVAL SHOWN ON THE PLANS IS THE AVERAGE THICKNESS BASED UPON CONTROLLING THICKNESS AS INDICATED. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE. HOT-MIX ASPHALT SURFACE REMOVAL HAS BEEN INCLUDED IN THE PLANS FOR THE PURPOSE OF REMOVING HIGH IRREGULARITIES AND TO ESTABLISH CROSS SLOPE.
8. THE WIDTH OF THE EXISTING PAVEMENT TO BE RESURFACED IS THE NOMINAL WIDTH. DEVIATIONS MAY OCCUR TO IRREGULARITIES IN THE EXISTING PAVEMENT WIDTH.
9. THE ESTIMATED QUANTITY OF 1320 TONS OF CUTTINGS IS FROM THE HOT-MIX ASPHALT SURFACE REMOVAL OPERATION.
10. THE INTENT OF MILLING IS TO NOT MILL THE CONCRETE.
11. AFTER MILLING IS COMPLETE, PATCHING SHALL BE DONE AS NEEDED/DIRECTED BY THE ENGINEER. A QUANTITY OF 120 SQ YDS HAS BEEN ESTIMATED FOR PAVEMENT PATCHES. THE MILLED SURFACE SHALL BE RESURFACED WITHIN 15 CALENDAR DAYS OF MILLING.
12. THE MAINLINE PAVING WILL BE PERFORMED PRIOR TO PAVING OF THE PARKING LANES. THE CONTRACTOR SHALL STAGE OPERATIONS SO THAT ALL LONGITUDINAL JOINTS COINCIDE WITH THRU LANE LINES.
13. A 12 FOOT MILLING MACHINE SHALL BE USED IN THE MILLING OPERATION ON THE MAINLINE ROADWAY. A SMALLER MILLING MACHINE WILL BE PERMITTED FOR THE PARKING LANE AREAS AND OBSTACLES IN THE ROADWAY SUCH AS MANHOLES AND VALVE VAULTS.
14. THE USE OF VIBRATORY ROLLERS WILL NOT BE PERMITTED WITHIN THE CITY LIMITS OF WATERLOO. THIS DOES NOT RELIEVE THE CONTRACTOR OF DENSITY REQUIREMENTS FOR THE CONSTRUCTION OF THE HOT-MIX ASPHALT PAVEMENT AS SPECIFIED IN SECTIONS 406 & 407 OF THE STANDARD SPECIFICATIONS. COMPACTION SHALL BE OBTAINED AS SPECIFIED IN THE SPECIAL PROVISIONS.
15. THE SPREADING AND FINISHING MACHINE WILL NOT BE REQUIRED WHEN PAVING THE PARKING LANES OF LESS THAN 10 FEET IN WIDTH. THE MACHINE USED FOR THESE PARKING AREAS WILL BE APPROVED BY THE RESIDENT ENGINEER.
16. CARE SHALL BE TAKEN AT ALL SIDE STREETS AND ENTRANCES DURING MILLING OPERATIONS TO ENSURE THAT THE PROPOSED RESURFACING WILL MEET THE EXISTING SIDE STREETS AND ENTRANCES.
17. SHORT-TERM PAVEMENT MARKING SHALL BE APPLIED TO THE MILLED, PRIMED, AND FINAL HOT-MIX ASPHALT SURFACE. A QUANTITY FOR TEMPORARY PAVEMENT MARKING EQUAL TO THE AMOUNT OF PERMANENT PAVEMENT MARKING HAS BEEN INCLUDED IN THE PLANS. "WORK ZONE PAVEMENT MARKING REMOVAL" SHALL BE PAID FOR THE FINAL SURFACE ONLY.
18. ANY AREAS DISTURBED DUE TO CONSTRUCTION ACTIVITIES SHALL BE SEEDED (TEMPORARY AND PERMANENT) AS DIRECTED BY THE RESIDENT ENGINEER AT THE CONTRACTOR'S EXPENSE AND NO OTHER COMPENSATION WILL BE PERMITTED.
19. 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 CONSIDERED APPROXIMATE.
20. "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT EACH END OF THE PROJECT AND ALL INTERSECTING SIDE ROADS.

COMMITMENTS

NO COMMITMENTS

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, GENERAL NOTES, HIGHWAY STANDARDS & COMMITMENTS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILEL		DRAWN -	REVISED -			829	103RS	MONROE	16	2
		CHECKED -	REVISED -			CONTRACT NO. 76098				
		PLOT SCALE = #SCALE#	DATE	SCALE:	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		