

**INDEX OF SHEETS**

- 1. COVER SHEET
- 2. GENERAL NOTES, COMMITMENTS, HIGHWAY & STANDARDS
- 3.-4. SUMMARY OF QUANTITIES
- 5. ROADWAY LAYOUT
- 6.-9. TYPICAL SECTIONS
- 10.-11. SCHEDULES
- 12.-22. PLAN VIEW SHEETS
- 23.-33. PAVEMENT MARKING SHEETS
- 34. DETAIL SHEETS

- 7. 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.
- 8. FLAGGERS SHALL BE PRESENT DURING ALL CLOSURE HOURS, INCLUDING LUNCH HOUR, AND NO ADDITIONAL COMPENSATION SHALL BE APPLIED.
- 9. THE PAVEMENT MARKING SHOWN IN THE SCHEDULES IS APPROXIMATE. THE LOCATION OF THE PROPOSED MARKINGS SHALL MATCH EXISTING LOCATIONS.
- 10. ALL TEMPORARY PAVEMENT MARKINGS WILL BE PLACED IN SUCH A MANNER SO AS NOT TO INTERFERE WITH THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- 11. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE	POLY SURFACE
AC/PG	SBS PG 76-22
RAP % (MAX)	SEE SPEC.
DESIGN AIR VOIDS	4.0% @ Ndes=90
MIX COMPOSITION (GRADATION MIXTURE)	IL 9.5
FRICITION AGG	MIXTURE "D"

MIXTURE USE	SHOULDERS ≥ 2.25"	SHOULDER < 2.25"
AC/PG	PG 64-22	PG 64-22
RAP % (MAX)	SEE CONTRACT RAP	SEE CONTRACT RAP
DESIGN AIR VOIDS	SPECIAL PROVISION	SPECIAL PROVISION
MIX COMPOSITION (GRADATION MIXTURE)	**2.0% @ Ndes=30	**2.0% @ Ndes=30
FRICITION AGG	NMAS 3/4"	NMAS 1/2"

**COMMITMENTS**  
NONE

GENERAL NOTES

- 1. FLUORESCENT ORANGE "ROAD CONSTRUCTION AHEAD" SIGNS (48"x48") SHALL BE PLACED AT EACH END OF THE PROJECT PLUS THE INTERSECTING SIDE ROADS AS DIRECTED BY THE ENGINEER. THESE SIGNS SHALL NOT BE MEASURED FOR PAYMENT. COST SHALL BE INCLUDED IN THE VARIOUS TRAFFIC CONTROL PAY ITEMS.
- 2. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES 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:

- AMEREN ILLINOIS - GAS & ELECTRIC (AERIAL & BURIED)
- AMEREN ILLINOIS - GAS & ELECTRIC (AERIAL & BURIED)
- AT&T ILLINOIS - COMMUNICATIONS (AERIAL & BURIED)
- CENTERPOINT ENGERY - PIPELINE (BURIED)
- CHARTER COMMUNICATIONS, INC. - CABLE TV (AERIAL & BURIED)
- CLEARWAVE COMMUNICATIONS - COMMUNICATIONS (BURIED)
- CONSOLIDATED COMMUNICATIONS - COMMUNICATIONS (AERIAL & BURIED)
- CITY OF EAST ST. LOUIS - LIGHTING (BURIED)
- ILLINOIS AMERICAN WATER COMPANY - WATER (BURIED)
- LACLEDE PIPELINE COMPANY - PIPELINE (BURIED)
- VERIZON BUSINESS - COMMUNICATIONS (BURIED)
- MEDIACOM - COMMUNICATIONS (BURIED)
- METRO - COMMUNICATIONS (BURIED)
- ZAYO FIBER SOLUTIONS - COMMUNICATIONS (BURIED)
- OWEST SOLUTIONS CENTER - COMMUNICATIONS (BURIED)
- SHO-ME TECHNOLOGIES - COMMUNICATIONS (BURIED)
- ERICSSON, INC. - COMMUNICATIONS (BURIED)

J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.

- 3. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO ORDERING OF MATERIALS AND CONSTRUCTION.
- 4. NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED.
- 5. THE THICKNESS OF THE BITUMINOUS MIXTURE 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 BITUMINOUS MIXTURE IS PLACED.
- 6. ALL AREAS DISTURBED FOR ANY REASON SHALL BE SEEDED AS DIRECTED BY THE ENGINEER. ALL AREAS DISTURBED BY THE CONCRATOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE SEEDED AT THE CONTRACTOR'S EXPENSE.

\*\* TOP LIFT SHOULDERS - DESIGN THIS MIX AT 2.0% VOIDS AND ADD ASPHALT TO REDUCE VOIDS TO 1.5%.

- 12. FOR CLASS B PATCHES, THE REINFORCEMENT SHALL BE PLACED AT A DEPTH SUFFICIENT TO NOT INTERFERE WITH SURFACE REMOVAL AND RESURFACING OPERATIONS.
- 13. APPROXIMATELY 441 SQ YDS OF PCC PATCHES WITHIN THE PROJECT LIMITS WILL BE SUBJECT TO THE HMA SURFACE REMOVAL OPERATIONS OF THE DEPTH SPECIFIED IN THE PLANS. THE COST OF MILLING THESE PATCHES SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE OF THE HMA REMOVAL ITEMS IN THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 14. SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO MILLED, PRIMED, AND FINAL SURFACE. ONLY REMOVAL FROM FINAL SURFACE PAID FOR AS WORK ZONE PAVEMENT MARKING REMOVAL.

HIGHWAY STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
420701-02	PAVEMENT FABRIC
442101-07	CLASS B PATCHES
701006-04	OFF ROAD OPERATIONS, 2L, 2W, 15' TO 24' FROM PAVEMENT EDGE
701011-03	OFF ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201-04	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-03	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701336-06	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS ≥ 45 MPH
701606-08	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTALBE MEDIAN
701701--08	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-02	TRAFFIC CONTROL DEVICES
780001-03	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

FILE NAME *	USER NAME * millaraj	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES, INDEX OF SHEETS, HIGHWAY STANDARDS</b>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT SCALE * 100.0000 ' / in.	CHECKED -	REVISED -	CONTRACT NO. 76G36							
PLOT DATE * 5/19/2013	DATE -	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
					SCALE: NTS	SHEET NO. 1 OF 1 SHEETS		STA.	TO STA.	

\*ST. CLAIR AND MADISON