

INDEX OF SHEETS

- 1 COVER
- 2 INDEX OF SHEETS, LIST OF STANDARDS AND GENERAL NOTES
- 3 SUMMARY OF QUANTITIES & PAVEMENT DESIGN INFORMATION
- 4-5 TYPICAL SECTIONS
- 6-9 SCHEDULES
- 10-15 PAVEMENT REMOVAL & EXISTING TOPOGRAPHY - SORENTO ROAD
- 16-26 PLAN & PROFILE - SORENTO ROAD
- 27-32 EROSION CONTROL - SORENTO ROAD
- 33-38 SIGNING PLAN - SORENTO ROAD
- 39 SIGNING PLAN DETAIL
- 40 DETAILS
- 41 PRECAST CULVERT EXTENSION DETAILS
- 42-90 CROSS SECTIONS - SORENTO ROAD

LIST OF STANDARDS

- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
- 001001-01 REINFORCEMENT BARS, AREAS, WEIGHTS AND SPACING
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 280001-04 TEMPORARY EROSION CONTROL SYSTEMS
- 424001-05 CURB RAMPS FOR SIDEWALKS
- 442201-03 CLASS C AND D PATCHES
- 542301-01 PRECAST REINFORCED CONCRETE FLARED END SECTION
- 542306-01 PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTION
- 542311 GRATING FOR CONCRETE FLARED END SECTION (FOR 600 MM (24") THRU 1300 MM (54") PIPE)
- 542401 METAL END SECTION FOR PIPE CULVERTS
- 606401 PAVED DITCH
- 630001-01 STEEL PLATE BEAM GUARDRAIL
- 630101-07 GUARDRAIL MOUNTED ON EXISTING CULVERTS
- 630301-04 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
- 635001 DELINEATORS
- 635006-02 REFLECTOR AND TERMINAL MARKER PLACEMENT
- 635011-01 REFLECTOR MARKERS AND MOUNTING DETAILS
- 666001 RIGHT-OF-WAY MARKERS
- 701006-02 OFF-ROAD OPERATIONS, 2L, 2W, 4.5 M (15') TO 600 MM (24") FROM PAVEMENT EDGE
- 701011-01 OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
- 701201-02 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS > 45 MPH
- 701301-02 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701306-01 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS > 45 MPH
- 701326-02 LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS > 45 MPH
- 701336-04 LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS > 45 MPH
- 701901 TRAFFIC CONTROL DEVICES
- 720001 SIGN PANEL MOUNTING DETAILS
- 720006-01 SIGN PANEL ERECTION DETAILS
- 720011 METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
- 729001 APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS & MARKERS)
- 780001-01 TYPICAL PAVEMENT MARKINGS
- B.L.R. 21-7 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
- B.L.R. 22-5 TYP. APPL. OF T.C.D. FOR RURAL LOC. HWYS. (2-LANE 2 WAY RURAL TRAFF.) (RD. CLOSED TO THRU TRAFF.)
- B.L.R. 24-1 MAILBOX TURNOUT FOR LOCAL ROADS

GENERAL NOTES

1. ALL ELEVATIONS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM.
2. THE CONTRACTOR SHALL EXERCISE CARE IN PERFORMING REMOVALS SO AS NOT TO DISRUPT ADJOINING FEATURES THAT ARE TO REMAIN IN PLACE. ANY DAMAGE CAUSED TO ADJOINING FEATURES AS A RESULT OF THE CONTRACTOR'S NEGLIGENCE SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE ENGINEER.
3. THE PRIME CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SUB-CONTRACTED WORK, REGARDLESS OF FUNDING SOURCE. THE SPECIAL PROVISIONS, SPECIFICATIONS, AND STANDARD SPECIFICATIONS SHALL GOVERN CONTRACTUAL REQUIREMENTS FOR SAID ARRANGEMENTS.
4. THE PRIME CONTRACTOR SHALL BE RESPONSIBLE FOR TRAFFIC CONTROL AND PROTECTION.
5. ALL SAW CUTTING REQUIRED FOR REMOVALS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER UNIT OF REMOVAL QUANTITIES.
6. THE CONTRACTOR SHALL EXERCISE CARE IN EXCAVATING AROUND EXISTING UTILITIES TO REMAIN IN PLACE, SUCH AS WATER AND SEWER MAINS, AND SHALL BE RESPONSIBLE FOR REPAIR OF THESE AND MAINTENANCE OF SERVICE, IF DAMAGED BY THE CONTRACTOR'S ACTIVITIES, AS DEEMED SUCH BY THE ENGINEER.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING POSITIVE DRAINAGE IN THE DISTURBED AREAS, TO THE SATISFACTION OF THE ENGINEER.
8. ALL AREAS THAT ARE DISTURBED BEYOND THE SEEDING LIMITS SHALL BE GRADED BY THE CONTRACTOR AT HIS/HER EXPENSE, IN THE SAME MANNER AS FINAL GRADING WORK PER THE SPECIFICATIONS, TO THE SATISFACTION OF THE ENGINEER.
9. IN ADDITION TO WARNING SIGNS SHOWN ON THE STANDARDS FOR TRAFFIC CONTROL, ROAD CONSTRUCTION AHEAD SIGNS SHALL BE PLACED ON INTERSECTING SIDE ROADS THROUGHOUT THE WORK ZONE.
10. REMOVAL OF EXISTING OIL AND CHIP SURFACE AND AGGREGATE HAS BEEN INCLUDED IN THE EARTHWORK QUANTITIES AND WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CU. YD. FOR EARTH EXCAVATION.
11. ALL ADVANCED WARNING SIGNS SHALL BE 48" FLUORESCENT ORANGE.
12. THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES.

APPLICATION RATES

AGGREGATE MATERIALS	2.05 TONS/CU YD
GRANULAR MATERIALS	2.05 TONS/CU YD
AGGREGATE PRIME COAT	5 LBS/SO YD (AGGREGATE SURFACE) OR 3 LBS/SO YD (CONCRETE OR BITUMINOUS SURFACE)
BITUMINOUS CONCRETE SURFACE & BINDER COURSE	112 LBS/SO YD/INCH OR 2.016 TONS/CU YD
BITUMINOUS PRIME COAT	0.375 GAL/SO YD (AGGREGATE SURFACE) OR 0.075 GAL/SO YD (CONCRETE OR BITUMINOUS SURFACE)
FOR SEEDED AREAS	
NITROGEN FERTILIZER NUTRIENT	90 LBS/ACRE
PHOSPHORUS FERTILIZER NUTRIENT	90 LBS/ACRE
POTASSIUM FERTILIZER NUTRIENT	90 LBS/ACRE
LIME	2 TONS/ACRE
TEMPORARY EROSION CONTROL SEEDING	100 LB/ACRE

KNOWN UTILITY COMPANIES

MARATHON PIPE LINE LLC ATTN: RICH MCCLINTOCK P.O. BOX 261 WOOD RIVER, IL 62095 TELEPHONE: (618) 254-1112 EXT 216	VILLAGE OF SORENTO ATTN: JULIE LENEAVE 103 SOUTH MAIN SORENTO, IL 62086 TELEPHONE: (217) 272-4513	THREE COUNTY PUBLIC WATER CO ATTN: WILLIAM HICKS P.O. BOX 27 NEW DOUGLAS, IL 62074 TELEPHONE: (217) 456-8231	BECK'S CABLE SYSTEMS ATTN: LARRY BECK BOX 300A RURAL ROUTE 2 RAMSEY, IL 62080 TELEPHONE: (618) 292-7416	WOOD RIVER PIPE LINE CO (BUCKEYE PARTNERS LP) ATTN: GARY OLIVER 934 EDWARDSVILLE RD WOODRIVER, IL 62095 TELEPHONE: (618) 254-9044	ALHAMBRA-GRANTFORK TELEPHONE ATTN: ALVIN WILKENING P.O. BOX 207 ALHAMBRA, IL 62001 TELEPHONE: (618) 488-2165	VILLAGE OF PANAMA ATTN: JOHN HORSTMANN P.O. BOX 816 PANAMA, IL 62077 TELEPHONE: (618) 973-4784	
BOND/MADISON WATER CO (JUNEAU ASSOCIATES INC) ATTN: BOB MASSA 100 NORTH RESEARCH DR EDWARDSVILLE, IL 62025 TELEPHONE: (618) 650-0900	MADISON TELEPHONE CO ATTN: STEPHEN SCHWARTZ 21668 DOUBLE ARCH RD STAUNTON, IL 62088 TELEPHONE: (618) 635-5000	AMEREN IP ATTN: JASON WOODARD 1915 OLD BUS LINE RD, P.O. BOX 579 HILLSBORO, IL 62049 TELEPHONE: (217) 532-8270	CITY OF GREENVILLE ATTN: CARL STELZRIEDE 404 SOUTH THIRD ST GREENVILLE, IL 62246 TELEPHONE: (618) 664-1644	AT&T ATTN: ART NALL 210 NORTH LOCUST STREET CENTRALIA, IL 62801 TELEPHONE: (618) 533-3411	VILLAGE OF DONNELLSON ATTN: BILL GRIDER P.O. BOX 206 DONNELLSON, IL 62019 TELEPHONE: (618) 435-7380	FRONTIER COMMUNICATIONS ATTN: BILL DANIEL 145 SOUTH HALL ROSEVILLE, IL 61473 TELEPHONE: (402) 250-1095	SOUTHWESTERN ELECTRIC CO ATTN: KATHLEEN LEWEY 525 U.S. ROUTE 40 GREENVILLE, IL 62246 TELEPHONE: 1-800-637-8667 EXT 5914

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PLOT SCALE = 5.0000' / IN.	DRAWN - KOJ	CHECKED -	REVISED -			CONTRACT NO. 97341					
PLOT DATE = 3/21/2009	DATE - 1-17-08	CHECKED -	REVISED -			FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT					
		SCALE: NONE	SHEET NO. OF SHEETS STA. TO STA.								