

INDEX OF SHEETS


SHEET NO.	DRAWING NO.	DRAWING TITLE
1	CV-1	TITLE SHEET
2	IS-1	INDEX OF SHEETS AND HIGHWAY STANDARDS
3	KM-1	KEY MAP
4	GN-1	GENERAL NOTES AND COMMITMENTS
5	CS-1	SUGGESTED SEQUENCE OF CONSTRUCTION
6-11	SQ-1 TO SQ-6	SUMMARY OF QUANTITIES
12-15	SC-1 TO SC-4	SCHEDULE OF QUANTITIES
16-21	TS-1 TO TS-6	TYPICAL SECTIONS
22	TS-7	PIPE UNDERDRAIN AND SUBGRADE DETAILS FOR OPEN AND CLOSED DRAINAGE SYSTEMS
23-29	TB-1 TO TB-7	ALIGNMENTS, TIES AND BENCHMARKS
30	TM-1	MAINTENANCE OF TRAFFIC KEY MAP
31-33	MT-1 TO MT-3	MAINTENANCE OF TRAFFIC TYPICAL SECTIONS
34	MT-4	MAINTENANCE OF TRAFFIC PRE-STAGE WORK
35-40	MT-5 TO MT-10	MAINTENANCE OF TRAFFIC STAGE 1
41-44	MT-11 TO MT-14	MAINTENANCE OF TRAFFIC STAGE 1A
45-50	MT-15 TO MT-20	MAINTENANCE OF TRAFFIC STAGE 2
51-61	BP-1 TO BP-11	BORING LOCATION PLANS AND SOIL PROFILES
62-75	PF-1 TO PF-14	EXISTING AND PROPOSED ROADWAY PLAN AND PROFILE
76-85	DU-1 TO DU-10	EXISTING AND PROPOSED DRAINAGE PLAN AND PROFILE
86-88	DU-11 TO DU-13	DRAINAGE SCHEDULES
89	IG-1	GRADING PLAN
90-101	SU-1 TO SU-12	SUBSURFACE UTILITY ENGINEERING PLANS
102-111	RW-1 TO RW-10	PLAT OF HIGHWAYS
112-121	PD-1 TO PD-10	PAVEMENT ELEVATIONS AND DETAILS
122-129	PM-1 TO PM-8	FINAL PAVEMENT MARKINGS
130-131	SS-1 TO SS-2	SIGNING STRIP MAP
132-133	SI-1 TO SI-2	SIGN PANEL MOUNTING DETAILS
133A	SI-3	SIGN PANEL MOUNTING DETAILS - HIGHWAY ADVISORY RADIO FLASHING BEACON SIGN DETAILS
133B-133C	SI-4 TO SI-5	BREAK-AWAY WIDE FLANGE STEEL SIGN POST TABLES
134	ED-1	EROSION AND SEDIMENT CONTROL GENERAL NOTES AND LEGEND
135	ED-2	EROSION AND SEDIMENT CONTROL GENERAL NOTES AND STRATEGY
136-141	EC-1 TO EC-6	EROSION AND SEDIMENT CONTROL PLAN
142-147	ED-1 TO ED-6	EROSION AND SEDIMENT CONTROLS DETAILS
148	ED-7	TRAFFIC CONTROL FOR STABILIZED CONSTRUCTION ENTRANCE/EXIT
149-150	GE-1 TO GE-2	ELECTRICAL SYMBOLS, ABBREVIATIONS AND GENERAL NOTES
151-155	RL-1 TO RL-5	ELECTRICAL RACEWAY PLANS
155A-155E	FO16-1 TO FO16-5	ELECTRICAL RACEWAY PLANS
155F	MD22-10	TYPICAL SINGLE MAGNETO-INDUCTIVE VEHICLE SENSOR (FULL INSTALLATION/SPEED TRAP)
156-159	ED-1 TO ED-4	ELECTRICAL DETAILS
160	MD-1	SLEEPER SLAB DETAIL AND MISCELLANEOUS JOINT DETAILS (FOR INFORMATION ONLY)
161	MD-2	EMERGENCY TURNAROUND AND TEMPORARY CONCRETE BARRIER DETAILS
162	MD-3	PCC STABILIZATION AT STEEL PLATE BEAM GUARDRAIL / CONCRETE GUTTER, TYPE A (MODIFIED)
163-164	MD-4 TO MD-5	CONCRETE BARRIER DETAILS
165	MD-6	CONCRETE GLARE SCREEN, SPECIAL
166	MD-7	CONCRETE BARRIER DETAILS, 815 MM WALL
167	MD-8	CONCRETE BARRIER DETAILS, 1065 MM WALL
168	MD-9	LONG TERM TRANSVERSE CONSTRUCTION JOINT DETAILS
169	MD-10	DETAILS FOR PLACEMENT OF PAVEMENT MARKING AND SHOULDER RUMBLE STRIPS ON 4.2M PAVEMENT
170	MD-11	MILE MARKER SIGN AND POST DETAILS
171-172		<i>C&C PAVEMENT</i>
173-174		<i>DETAILS</i>
174A	MD-16	PCC SHOULDER DETAILS
175	LI-1	HIGH MAST LIGHT TOWER FOUNDATION AT MEDIAN BARRIER DETAIL (FOR INFORMATION ONLY)
176	LI-2	HIGH MAST FOUNDATION SERVICE PAD & WALL DETAILS (FOR INFORMATION ONLY)
177-180	DD-1 TO DD-4	DRAINAGE DETAILS
180A-180B	DD-5 TO DD-6	DRAINAGE DETAILS
181	DS-1	BD-49 DETAIL FOR CENTERLINE SAWCUT 4.9 M AND VARIABLE JOINTED PCC PAVEMENT FOR RAMPS
182	DS-2	BD-51 BENCHING DETAIL FOR EMBANKMENT WIDENING
183	DS-3	CS-8 (METRIC) CATCH BASIN AND INLET 1.2m x 0.9m AND 1.2m x 1.5m FOR H > 2.4
184	DS-4	CS-10A (METRIC) DRAINAGE STRUCTURES CATCH BASINS 2.4m x 0.9m AND 2.4m x 1.5m FOR DEPTHS WHERE H < 2.5
185	DS-5	CS-10B (METRIC) DRAINAGE STRUCTURES CATCH BASINS 2.4m x 0.9m AND 2.4m x 1.5m FOR DEPTHS WHERE H < 2.5
186	DS-6	TC-8 FREEWAY ENTRANCE AND EXIT RAMP CLOSURE DETAILS
187	DS-7	TC-9 TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE AND MULTI-LANE WEAVE
188-189	DS-8 TO DS-9	TC-12 MULTILANE FREEWAY PAVEMENT MARKING DETAILS
190	DS-10	TC-17 TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES PARTIAL RAMP CLOSURES
191	DS-11	TC-18 SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS
192	XS-1	CROSS SECTION KEY MAP
193-231	XS-2 TO XS-40	CROSS SECTIONS
231A-231C	XS-41 TO XS-43	CROSS SECTIONS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	*	COOK	231	2
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
*(0203.1 & 0304) R-6			CONTRACT # 62105	

LIST OF ILLINOIS DOT HIGHWAY STANDARDS

000001-04	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001001	AREAS OF REINFORCEMENT BARS
280001-02	TEMPORARY EROSION CONTROL SYSTEMS
420001-06	PAVEMENT JOINTS
420206-05	ENTRANCE RAMP TERMINAL (JOINTED PCC RAMP PAVEMENT ADJACENT TO CRC MAINLINE PAVEMENT)
420306-05	EXIT RAMP TERMINAL (JOINTED PCC RAMP PAVEMENT ADJACENT TO CRC MAINLINE PAVEMENT)
421001-01	BAR REINFORCEMENT FOR CRC PAVEMENT
542101	REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS 375 MM (15") THRU 900 MM (36") DIAMETER AT RIGHT ANGLE WITH ROADWAY
542601	REINFORCED CONCRETE PIPE ELBOW
601001	SUB-SURFACE DRAINS
601101	CONCRETE HEADWALL FOR PIPE DRAINS
602001	CATCH BASIN, TYPE A
602101-01	DRAINAGE STRUCTURES, TYPES 1, 2 & 3
602106	DRAINAGE STRUCTURES, TYPES 4, 5 & 6
602301	INLET, TYPE A
602401	MANHOLE, TYPE A
602601	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701	CAST IRON STEPS
604036-01	GRATE, TYPE B
604071-02	FRAME AND GRATE, TYPE 20
604081-02	FRAMES AND GRATES, TYPE 22
606101-01	TYPE A GUTTER (INLET, OUTLET, AND ENTRANCE)
630001-05	STEEL PLATE BEAM GUARDRAIL
630201-03	PCC/BITUMINOUS STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301-03	SHOULDER WIDENING FOR TYPE I (SPECIAL) GUARDRAIL TERMINALS
631011-02	TRAFFIC BARRIER TERMINAL, TYPE 2
635001	DELINEATORS
635006-02	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-01	REFLECTOR MARKER AND MOUNTING DETAILS
642001	SHOULDER RUMBLE STRIPS
664001-01	CHAIN LINK FENCE
701101-01	OFF-ROAD OPERATIONS, MULTILANE, LESS THAN 4.5 M (15') TO 600 MM (24") FROM PAVEMENT EDGE
701106-01	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 4.5 M (15') AWAY
701400-02	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-03	LANE CLOSURE, FREEWAY/EXPRESSWAY
701402-05	LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH BARRIER
701411-03	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS ≥ 45 MPH
701426-02	LANE CLOSURE MULTILANE, INTERMITTENT OR MOVING OPERATIONS, FOR SPEEDS ≥ 45 MPH
701446	TWO LANE CLOSURE, FREEWAY/EXPRESSWAY
702001-05	TRAFFIC CONTROL DEVICES
704001-02	TEMPORARY CONCRETE BARRIER
720001	SIGN PANEL MOUNTING DETAILS
720006	SIGN PANEL ERECTION DETAILS
720011	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
720021-01	SIGN PANELS, EXTRUDED ALUMINUM TYPE
729001	APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS & MARKERS)

IS-1

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. ROUTE 80/94 (INTERSTATE 80/294)
NAME	DATE	
		INDEX OF SHEETS AND HIGHWAY STANDARDS
DATE: JULY 18, 2005		DRAWN BY: JPW CHECKED BY: RCH
 McDonough Associates Inc. <small>Engineers / Architects</small>		