

VOLUME I

SHEET NO.	DRAWING NO.	DESCRIPTION
1	CV-1	COVER SHEET
2	IS-1	INDEX OF SHEETS
3	HS-1	HIGHWAY STANDARDS
4	GN-1	GENERAL NOTES AND COMMITMENTS
5-15	SQ-1 to SQ-11	SUMMARY OF QUANTITIES
16-25	TS-1 to TS-10	TYPICAL SECTIONS
26-33	SC-1 to SC-8	SCHEDULES OF QUANTITIES
34-42	AT-1 to AT-9	ALIGNMENTS, TIES, AND BENCHMARKS
43-57	EX-1 to EX-15	EXISTING PLAN AND REMOVALS
58	EX-16	EXISTING STRUCTURE REMOVAL PLAN
59-73	PR-1 to PR-15	PROPOSED PLAN
74-76	PF-1 to PF-3	ARSENAL ROAD PROFILE
77-78	PF-4 to PF-5	WEST FRONTAGE CONNECTOR PROFILE
79	PF-6	RAMP A PROFILE
80-82	PF-7 to PF-9	RAMP B PROFILE
83-84	PF-10 to PF-11	RAMP C PROFILE
85	PF-12	RAMP E PROFILE
86	BD-1	CONCRETE BARRIER TRANSITION DETAIL
87	MOT-1	MOT GENERAL NOTES
88-91	MOT-2 to MOT-5	MOT TYPICAL SECTIONS
92	MOT-6	MOT DETAILS
93-96	MOT-7 to MOT-10	MOT PRE-STAGE
97-109	MOT-11 to MOT-23	MOT STAGE 1
110-121	MOT-24 to MOT-35	MOT STAGE 2
122-133	MOT-36 to MOT-47	MOT STAGE 3
134-139	MOT-48 to MOT-53	MOT STAGE 4
140-147	MOT-54 to MOT-61	MOT STAGE 4 - SUB STAGE
148	EN-1	EROSION AND SEDIMENT CONTROL GENERAL NOTES AND LEGEND
149	EN-2	EROSION AND SEDIMENT CONTROL GENERAL NOTES AND STRATEGY
150-164	EC-1 to EC-15	EROSION AND SEDIMENT CONTROL PLAN
165-166	ED-1 to ED-2	EROSION AND SEDIMENT CONTROL DETAILS
167-181	DU-1 to DU-15	DRAINAGE AND UTILITY PLAN
182-184	DU-16 to DU-18	DRAINAGE STRUCTURE AND PIPE INFORMATION TABLE
185	DU-19	RIPRAP AND PAVED DITCH SCHEDULE
186-187	DU-20 to DU-21	DRAINAGE DETAILS
188	DU-22	RESTRICTOR MANHOLE DETAIL
189	DU-23	TYPICAL SECTION - VEGETATED BUFFER
190-203	DP-1 to DP-14	DRAINAGE PROFILE
204	UD-1	PIPE PROTECTION SLAB DETAIL
205-219	GP-1 to GP-15	GRADING PLANS
220-239	UTIL-1 to UTIL-20	SUE INVESTIGATION OF UNDERGROUND UTILITIES
240-252		PLAT OF HIGHWAYS
253-266	PD-1 to PD-14	PAVEMENT DETAILS
267-281	PM-1 to PM-15	PAVEMENT MARKING PLAN
282-296	LS-1 to LS-15	LANDSCAPE PLAN
297-300	SI-1 to SI-4	EXISTING SIGNING PLAN
301-304	SI-5 to SI-8	PROPOSED SIGNING PLAN
305-331	SD-1 to SD-27	SIGNING DETAILS

VOLUME II

332	CV-2	COVER SHEET
333	IS-2	INDEX OF SHEETS
334-337		DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS
338-344	TR-1 to TR-7	TEMPORARY TRAFFIC SIGNAL INSTALLATION
345	TR-8	TRAFFIC SIGNAL INSTALLATION PLAN - WEST FRONTAGE CONNECTOR AND ARSENAL RD
346	TR-9	TRAFFIC SIGNAL CABLE PLAN - WEST FRONTAGE CONNECTOR AND ARSENAL RD
347	GE-1	ELECTRICAL SYMBOL LIST AND ABBREVIATIONS
348	GE-2	ELECTRICAL GENERAL NOTES
349-354	RL1-1 to RL1-6	PROPOSED ROADWAY LIGHTING PLAN-STAGE 1 DEMOLITION
355-358	RL1-7 to RL1-10	PROPOSED ROADWAY LIGHTING PLAN-STAGE 1
359-370	RL2-1 to RL2-12	PROPOSED ROADWAY LIGHTING PLAN-STAGE 2
371-381	RL3-1 to RL3-11	PROPOSED ROADWAY LIGHTING PLAN-STAGE 3
382-389	RL4-1 to RL4-8	PROPOSED ROADWAY LIGHTING PLAN-STAGE 4
390-403	RL-1 to RL-14	PROPOSED ROADWAY LIGHTING PLAN FINAL CONDITIONS
404	UL-1	RAMP C BRIDGE UNDERPASS LIGHTING PLAN
405	UL-2	WEST FRONTAGE CONNECTOR BRIDGE UNDERPASS LIGHTING PLAN
406	EW0-1	EXISTING LIGHTING CONTROLLER "T" SINGLE LINE DIAGRAM
407	EW1-1	EXISTING LIGHTING CONTROLLER "T" STAGE 1 SINGLE LINE DIAGRAM
408	EW1-2	PROPOSED LIGHTING CONTROLLER "T" STAGE 1 SINGLE LINE DIAGRAM
409	EW1-3	PROPOSED LIGHTING CONTROLLER "A" STAGE 2 SINGLE LINE DIAGRAM
410	EW2-1	PROPOSED LIGHTING CONTROLLER "A" STAGE 3 SINGLE LINE DIAGRAM
411	EW3-1	PROPOSED LIGHTING CONTROLLER "T" STAGE 3 SINGLE LINE DIAGRAM
412	EW4-1	PROPOSED LIGHTING CONTROLLER "A" STAGE 4 SINGLE LINE DIAGRAM
413	EW4-2	PROPOSED LIGHTING CONTROLLER "T" STAGE 4 SINGLE LINE DIAGRAM
414	EW-1	PROPOSED LIGHTING CONTROLLER "A" FINAL CONDITIONS SINGLE LINE DIAGRAM
415	EW-2	PROPOSED LIGHTING CONTROLLER "T" FINAL CONDITIONS SINGLE LINE DIAGRAM
416	ED-1	CONDUIT INSTALLATION DETAILS FOR LIGHT TOWER FOUNDATIONS MOUNTED ON RETAINING WALLS
417	ED-2	CONDUIT INSTALLATION DETAILS FOR GROUND MOUNTED HIGH MAST LIGHT TOWERS
418	ED-3	RAMP C BRIDGE CONDUIT INSTALLATION DETAILS

VOLUME II

SHEET NO.	DRAWING NO.	DESCRIPTION
419	ED-4	WEST FRONTAGE CONNECTOR BRIDGE CONDUIT INSTALLATION DETAILS
420	ED-5	BUCK BOOST TRANSFORMER INSTALLATION DETAILS
421	ED-6	TEMPORARY LIGHTING DETAILS 1 OF 2
422	ED-7	TEMPORARY LIGHTING DETAILS 2 OF 2
423	ED-8	ELECTRIC SERVICE INSTALLATION PAD MOUNTED TRANSFORMER
424	ED-9	HIGH MAST LIGHT TOWER FOUNDATION DETAILS
425-428	BE-205a - BE205d	LIGHTING CONTROLLER, RADIO CONTROL DUPLEX WITH SCADA
429	BE-220	ELECTRIC SERVICE INSTALLATION AERIAL, REMOTE DISCONNECT
430-432	BE-505a - BE505c	HIGH MAST LIGHT TOWER 120FT TO 140FT (36m TO 43m)
433	BE-702	MISC. ELECTRICAL DETAILS SHEET A
434	BE-800	TEMPORARY LIGHT POLE DETAILS
435	BE-801	TEMPORARY AERIAL CABLE INSTALLATION
436	BE-900	SUSPENDED MOUNT UNDERPASS LUMINAIRE INSTALLATION DETAILS
437-441	S-1 to S-5	HIGH MAST TOWER FOUNDATION DETAILS
442-464		TRAFFIC SURVEILLANCE PLANS
465-495	RW2-1 to RW2-31	RETAINING WALL STRUCTURE NO. 099-W027
496-502	RW3-1 to RW3-7	RETAINING WALL STRUCTURE NO. 099-W028
503-526	SF1 to SF24	WEST FRONTAGE CONNECTOR OVER I-55, STRUCTURE NO. 099-0347
527-563	SC-1 to SC-37	RAMP C OVER I-55, STRUCTURE NO. 099-0348

VOLUME III

564	CV-3	COVER SHEET
565	IS-3	INDEX OF SHEETS
566	BD-01	DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND CURB OR EDGE GREATER THAN OR EQUAL TO 15' (4.5M)
567	BD-32	BUTT JOINTS AND HMA TAPER
568	BD-34	STEEL PLATE BEAM GUARDRAIL ADJACENT TO CURB AND GUTTER AND STABILIZATION AT TB TTY. 1 SPL.
569	BD-49	DETAIL FOR CENTERLINE SAW CUT 16' (4.9m) AND VARIABLE JOINTED PAVEMENT FOR RAMPS
570	BD-51	BENCHING DETAIL FOR EMBANKMENT WIDENING
571	TC-08	FREEWAY ENTRANCE AND EXIT RAMP CLOSURE DETAILS
572	TC-09	TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE & MULTI-LANE WEAVE
573	TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
574	TC-11	RAISED REFLECTIVE PAVEMENT MARKERS (SNOW PLOW RESISTANT)
575-576	TC-12A,B	MULTILANE FREEWAY PAVEMENT MARKING (2 SHEETS)
577	TC-13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
578	TC-16	PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
579	TC-17	TRAFFIC CONTROL FOR SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES
580	TC-18	SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS
581	TC-21	TYPICAL MARKING FOR CLOSING STATE HIGHWAYS
582	TC-25	TRAFFIC CONTROL DETAILS FOR FREEWAY CENTER LANE CLOSURE SHOULDER LANE
583	TC-26	DRIVEWAY ENTRANCE SIGNING
584	TC-27	MILE POST MARKERS - GORE SIGNS - MAJOR GUIDE SIGN LAYOUT - ARROWS
585	XP-1	CROSS SECTION KEY PLAN
586-601	XT(A)-1 to XT(A)-16	ARSENAL ROAD TEMPORARY PAVEMENT CROSS SECTIONS
602-663	XS(A)-1 to XS(A)-62	ARSENAL ROAD CROSS SECTIONS
664-679	XS(W)-1 to XS(W)-16	WEST FRONTAGE CONNECTOR CROSS SECTIONS
680-687	XS(RA)-1 to XS(RA)-8	RAMP A CROSS SECTIONS
688-705	XS(RB)-1 to XS(RB)-18	RAMP B CROSS SECTIONS
706-725	XS(RC)-1 to XS(RC)-20	RAMP C CROSS SECTIONS
726-756	XS(I55)-1 to XS(I55)-31	I-55 CROSS SECTIONS

McDonough Associates Inc.
Engineers / Architects
130 East Randolph Street, Chicago, Illinois 60601

FILE NAME = D:\60F12-SHT-INDEX01.dgn	USER NAME = TKLuegel	DESIGNED - MJT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS	F.A.I. RTE. 55	SECTION 99-2HB-2B-1	COUNTY WILL	TOTAL SHEETS 756	SHEET NO. 2	CONTRACT NO. 60F12
PLOT SCALE = 1:50	CHECKED - DLT	REVISED -	SCALE: NONE			SHEET NO. 1 OF 1 SHEETS	STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			
PLOT DATE = 3/8/2011	DATE = 2/4/11	REVISED -									