## INDEX OF SHEETS 1 COVER SHEET 2 INDEX OF SHEETS 2 LIST OF ILLINOIS DOT HIGHWAY STANDARDS 3 GENERAL NOTES 4-12, 12A, 12B SUMMARY OF QUANTITIES 13-31 TYPICAL CROSS SECTIONS 32-34A, 35-39 SCHEDULE OF QUANTITIES 50-54 ALIGNMENT & BENCH MARKS 55 CROSS TIES 56-58 STAGE CONSTRUCTION DETAILS 59-74 PLAN SHEETS - IL 4 75 PLAN SHEETS - LAWRENCE AVE 76-78 PLAN SHEETS - OLD JACKSONVILLE RD/MONROE ST 79-84 PLAN SHEETS - MONROE ST 85-89 PROFILES 90-93 REMOVAL PLANS - IL 4 94-99 REMOVAL PLANS - OLD JACKSONVILLE RD/MONROE ST 100-104 DRAINAGE - IL 4 105 DRAINAGE - LAWRENCE AVE 106-109 DRAINAGE - OLD JACKSONVILLE RD/MONROE ST 110-114 ELEVATIONS - IL 4 115-118 ELEVATIONS - OLD JACKSONVILLE RD/MONROE ST 119-134 PAVEMENT MARKING DETAILS - IL 4 135 PAVEMENT MARKING DETAILS - LAWRENCE AVE 136-144 PAVEMENT MARKING DETAILS - OLD JACKSONVILLE RD/MONROE ST 145-148 CROSSWALK & ISLAND DETAILS 150 CONCRETE GUTTER & PAVED DITCH DETAILS 151 CONCRETE MEDIAN TYPE SM-6 (DOWELED) DETAIL 152 CONCRETE COLLAR DETAILS 152 RETAINING WALL DETAILS 153 ENTRANCE DETAILS 154 INLET ADJUSTMENT DETAILS 155 BUTT JOINT DETAILS 155 LONGITUDINAL JOINT REPAIR 155 PREFORMED JOINT SEAL TREATMENT 156-159 STORM WATER POLLUTION PREVENTION PLAN 160-164 EROSION CONTROL PLAN - IL 4 165-169 EROSION CONTROL PLAN - OLD JACKSONVILLE RD/MONROE ST 170 PRISMATIC CURB REFLECTOR 170A-170L LIGHTING PLAN 170M-170R TEMPORARY LIGHTING PLAN 170S CIRCUIT DIAGRAM 170T-170Z LIGHTING DETAILS 171-188 TRAFFIC SIGNAL DETAILS 188A-188B BORING LOGS 189-216 CROSS SECTIONS - IL 4 217-230 CROSS SECTIONS - OLD JACKSONVILLE RD/MONROE ST 231-236 CROSS SECTIONS - MONROE ST 237-240 CROSS SECTIONS - RICKARD RD 241-244 CROSS SECTIONS - OLD JACKSONVILLE RD - SOUTH LEG DISTRICT SIX

# DISTRICT SIX EXAMENED OF 10 20 09 OPERATIONS ENGINEER EXAMINED OCTOBER 20 09 PROGRAM DEVELOPMENT ENGINEER

## EXAMPLED Oct 8 20 09 PROGRAM IMPLEMENTATION ENGINEER

## LIST OF ILLINOIS DOT HIGHWAY STANDARDS

000001-05	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
280001-05	TEMPORARY EROSION CONTROL SYSTEMS
420001-07	PAVEMENT JOINTS
420701-02	PAVEMENT FABRIC
424001-05	CURB RAMPS FOR SIDEWALKS
442001-04	CLASS A PATCHES
442101-07	CLASS B PATCHES
542301-02	PRECAST REINFORCED CONCRETE FLARED END SECTION
601001-03	SUBSURFACE DRAINS
601101-01	CONCRETE HEADWALL FOR PIPE DRAIN
602301-02	INLET TYPE A
602306-02	INLET TYPE B
602401-02	MANHOLE TYPE A
602601-02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	CAST IRON STEPS
	· · · · · · · · · · · · · · · · · · ·
604001-03 604006-04	FRAME AND LIDS TYPE 1
	FRAME AND GRATE TYPE 3
604041-02	FRAME AND GRATE TYPE 9
604091-02	FRAME AND GRATE TYPE 24
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606101-04	TYPE A GUTTER INLET, OUTLET AND ENTRANCE
606201-02	TYPE B GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
606401-01	PAVED DITCH
701101-02	OFF ROAD OPERATIONS 2L, 2W, MORE THAN 15 AWAY
701106-02	OFF ROAD OPERATIONS 2L, 2W 15 TO 24 FROM PAVEMENT EDGE
701326-03	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS 2 45 MPH
701421-02	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY. FOR SPEEDS 45 MPH TO 55 MPH
701422-02	LANE CLOSURE, MULTILANE, FOR SPEEDS 45 MPH TO 55 MPH
701426-03	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS, FOR SPEEDS > TO 45 MPH
701501-05	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701701-06	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-04	LANE CLOSURE, MULTILANE 1W OR 2W, CROSSWALK OR SIDEWALK CLOSURE
701901-01	TRAFFIC CONTROL DEVICES
720016-02	MAST ARM MOUNTED STREET NAME SIGNS
780001-02	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATION RAISED REFLECTIVE PAVEMENT MARKERS
814001-02	HANDHOLES
814006-02	DOUBLE HANDHOLES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
876001-01	PEDESTRIAN PUSH BUTTON POST
877001-04	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-08	CONCRETE FOUNDATION DETAILS
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
BLR 21-8	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
BLR 22-6	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
	(TWO-LANE TWO WAY RURAL TRAFFIC) (ROAD CLOSED TO THRU TRAFFIC)

## COMMITMENTS:

- 1. THE RESIDENT ENGINEER SHALL CONTACT STUDIES AND PLANS CONCERNING ANY MAJOR PLAN CHANGE TO MAKE SURE NO PREVIOUS COMMITMENTS (NOT LISTED) WERE MADE AFFECTING THE DESIGN AND ALLOW AN IMPROVED DESIGN FOR FUTURE PROJECTS.
- THERE IS AN NPDES STORM WATER POLLUTION PREVENTION PLAN WITH THIS PROJECT.
- 3. THERE IS AN AGREEMENT WITH THE CITY OF SPRINGFIELD.
- 4. THE DEPARTMENT HAS GIVEN A WRITTEN COMMITMENT TO RICKARD ROAD DEVELOPMENT THAT THE CURRENT RICKARD ROAD DESIGN WILL NOT CHANGE TO PRESERVE THE DESIGN SIGHT DISTANCE.
- 5. THE PROPERTY OWNERS FOR RICKARD ROAD DEVELOPMENT (STA. 43+15) AND POWERPLAY PROPERTIES (STA. 46+99.74) WILL NEED TO HAVE THAT PART OF THEIR SPRINKLER SYSTEM THAT IS LOCATED IN THE TE AREA REMOVED AND CAPPED OFF BY A PROFESSIONAL SPRINKLER COMPANY BEFORE CONSTRUCTION BEGINS. THE PROPERTY OWNERS WILL HAVE UNTIL APRIL 1, 2010 TO HAVE THIS WORK COMPLETED.

STATE OF ILLINOIS	INDEX OF SHEETS/STANDARDS						F.A	LS. E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DEPARTMENT OF TRANSPORTATION							66	2 (2-1-2	2, 2-2) RS, TS-6	SANGAMON	244	2
	SCALEs	SHEET NO.	OF	SHEETS	STA.	TO STA.	FEI	L ROAD DIST. I	IO. DLLINOIS FED.	CONTRACT AID PROJECT	NO. 72	899