

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	SANGAMON	363	2
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 72088				

HIGHWAY STANDARDS

STANDARD NO.	DESCRIPTION
000001-05	ABBREVIATIONS, SYMBOLS AND PATTERNS
001006	DECIMAL EQUIVALENTS OF AN INCH AND FOOT
280001-05	TEMPORARY EROSION CONTROL SYSTEMS
420001-07	PAVEMENT JOINTS
420701-02	PAVEMENT FABRIC
424001-05	CURB RAMPS FOR SIDEWALK
482011-03	HMA SHOULDER STRIPS/SHLDRS WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
542301-02	PRECAST REINFORCED CONCRETE FLARED END SECTION
542311-01	GRATING FOR CONCRETE FLARED END SECTION (FOR 600 mm (24") THRU 1300 mm (54") PIPE)
602301-02	INLET TYPE A
602306-02	INLET TYPE B
602401-02	MANHOLE, TYPE A
602406-03	MANHOLE, TYPE A, 6' DIAMETER
602601-02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
604001-03	FRAME AND LIDS, TYPE 1
604006-04	FRAME AND GRATE, TYPE 3
604051-03	FRAME AND GRATE, TYPE 11
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606006-02	OUTLETS FOR CONCRETE CURB AND GUTTER TYPE B-6,24
606301-04	PC CONCRETE ISLANDS AND MEDIANS
606306-03	CORRUGATED PC CONCRETE MEDIAN
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
642001-01	SHOULDER RUMBLE STRIPS
701011-02	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101-02	OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24' FROM PAVEMENT EDGE
701426-03	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS \geq 45 MPH
701501-05	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701601-06	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701602-04	URBAN LANE CLOSURE, MULTILANE, 21W WITH BIDIRECTIONAL LEFT TURN LANE
701701-06	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-04	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901-01	TRAFFIC CONTROL DEVICES
704001-06	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-02	SIGN PANEL ERECTION DETAILS
720016-02	MAST ARM MOUNTED STREET NAME SIGNS
728001-01	TELESCOPING STEEL SIGN SUPPORT
731001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
780001-02	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS
814001-02	HANDHOLES
814006-02	DOUBLE HANDHOLES
825021	
836001	LIGHT POLE FOUNDATION
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING AND BONDING
877001-04	STEEL MASTARM ASSEMBLY AND POLE 16' THROUGH 55'
877011-04	STEEL COMBINATION MASTARM ASSEMBLY AND POLE 16' THROUGH 55'
877012-01	STEEL COMBINATION MASTARM ASSEMBLY AND POLE 56' THROUGH 75'
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-24-2	MAILBOX TURNOUT FOR LOCAL ROADS
BLR-25-1	TYPE 1A BARRICADE FOR NON-NHS ROUTES
701411-04	701451-01
701406-05	701400-04
701401-05	

INDEX OF SHEETS

SHEET NO.	ITEM
1	COVER SHEET
2	HIGHWAY STANDARDS & INDEX OF SHEETS
3	GENERAL NOTES & COMMITMENTS
4-10	SUMMARY OF QUANTITIES
11-22	PROPOSED TYPICAL SECTIONS
23-29	SCHEDULE OF QUANTITIES
30-31	HORIZONTAL ALIGNMENT PLAN & BENCHMARKS
32	CONTROL TIES
33-66	SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL
67-99	PLAN AND PROFILE SHEETS
100-103	STORM SEWER KEY PLAN
104-108	STORM SEWER SCHEDULE
109-133	DRAINAGE AND UTILITY PLANS
134-141	STORM WATER POLLUTION PREVENTION PLAN AND SCHEDULES
142-160	PAVEMENT MARKING PLANS AND SCHEDULE
161-166	ENTRANCE & MAILBOX TURNOUT SCHEDULE AND DETAILS
167-175	INTERSECTION DETAILS
176-185	TRAFFIC SIGNAL PLANS & SCHEDULE
186-189E	LIGHTING PLANS & SCHEDULE (INCLUDES STANDARD 825021)
190-192	PERMANENT SIGNING SCHEDULE
193	SHEET NOT USED
194-201	PERMANENT SIGNING PLANS
202-210	OVERHEAD SIGN STRUCTURE PLANS & DETAILS
211-213	RETAINING WALL PLANS & DETAILS
214-215	DRAINAGE STRUCTURE DETAILS
215A-215D	BORING LOGS
216	CONCRETE COLLAR DETAILS
217	SLOTTED VANE DRAIN DETAILS
218-219	BUTT JOINT DETAILS
220-221	MISCELLANEOUS ROADWAY DETAILS
222-272	CLEAR LAKE AVENUE CROSS SECTIONS
273-296	DIRKSEN PARKWAY CROSS SECTIONS
297-326	RE-ALIGNED HILL STREET CROSS SECTIONS
327-336	NORTH FRONTAGE ROAD CROSS SECTIONS
337-346	SOUTH FRONTAGE ROAD CROSS SECTIONS
347-359	EXISTING HILL STREET CROSS SECTIONS
360-363	RIGHT-OF-WAY PLANS

DISTRICT SIX	
EXAMINED <u>Feb 9</u> 20 <u>10</u>	
<i>Sam J. Haas</i>	
OPERATIONS ENGINEER	
EXAMINED <u>Feb 9</u> 20 <u>10</u>	
<i>Sam J. Haas</i>	
PROGRAM IMPLEMENTATION ENGINEER	
EXAMINED <u>February 9</u> 20 <u>10</u>	
<i>ARML</i>	
PROGRAM DEVELOPMENT ENGINEER	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

HIGHWAY STANDARDS AND INDEX OF SHEETS

DRAWN BY MLO
CHECKED BY SJK

DATE 08/05