

ILLINOIS HIGHWAY STANDARD DRAWINGS

STANDARD NO.	DESCRIPTION
000001-05	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
280001-04	TEMPORARY EROSION CONTROL SYSTEMS
420001-07	PAVEMENT JOINTS
424001-05	CURB RAMPS FOR SIDEWALKS
442101-07	CLASS B PATCHES
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	MANHOLE STEPS
604001-03	FRAME AND LIDS, TYPE 1
604036-02	GRATE TYPE B
604051-03	FRAME AND GRATE, TYPE 11
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB & GUTTER
668001-01	U.S. GEOLOGICAL SURVEY AND NATIONAL GEODETIC SURVEY BENCHMARKS RESETTING METHOD
701006-03	OFF-ROAD OPERATIONS, 2L, 2W, 4.5 m (15') TO 600 mm (24") FROM PAVEMENT EDGE
701301-03	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701501-05	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701606-06	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-06	URBAN LANE CLOSURE, MULTILANE, INTERSECTION
701801-04	LANE CLOSURE, MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901-01	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-02	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)
814001-02	HANDHOLES
814006-02	DOUBLE HANDHOLES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCE
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING AND BONDING
876001-01	PEDESTRIAN PUSH BUTTON POST
877011-04	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-07	CONCRETE FOUNDATION DETAILS
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS
886006-01	TYPICAL LAYOUTS FOR DETECTOR LOOPS

LEGEND

EXISTING		PROPOSED	EXISTING		PROPOSED
W	WATER LINE		△	MONUMENT	
G	GAS LINE		•	IRON PIN/PIPE FOUND	
OHE	OVERHEAD ELECTRIC		⊠	RIGHT-OF-WAY MARKER	
UGE	UNDERGROUND ELECTRIC		⊕	SOIL BORING	
UGT	UNDERGROUND TELEPHONE		⊞	TRAFFIC SIGNAL CONTROL BOX	⊞
CATV	CABLE TELEVISION		⊞	TRAFFIC SIGNAL POST	⊞
COM	UI COMMUNICATION LINE		⊞	TRAFFIC SIGNAL MAST ARM	⊞
	STEAM TUNNEL		⊞	PEDESTRIAN PUSH BUTTON POST	⊞
CHWS	CHILLED WATER SUPPLY LINE		⊞	TRAFFIC SIGNAL HANDHOLE	⊞
CHWR	CHILLED WATER RETURN LINE		⊞	STREET SIGN	⊞
RW	RAW WATER LINE		⊞	TRAFFIC SIGN	⊞
CA	COMPRESSED AIR LINE		⊞	PARKING LOT LIGHT	⊞
⊙	CHILLED WATER DRAIN BOX		⊞	YARD LIGHT	⊞
⊙	CHILLED WATER AIR VENT VALVE BOX		⊞	MAILBOX	⊞
⊙	CHILLED WATER TRACER CABLE BOX		⊞	PARKING METER	⊞
—	SANITARY SEWER	—	⊞	CLEANOUT	⊞
—	STORM SEWER	—	⊞	DOWNSPOUT	⊞
—	STORM SEWER WATER MAIN QUALITY	—	⊞	BOLLARD	⊞
⊞	INLET OR CATCH BASIN	⊞	⊞	FENCE	⊞
⊞	MANHOLE	⊞	⊞	TREE STUMP	⊞
⊞	UTILITY WARNING SIGN	⊞	⊞	BUSH	⊞
⊞	SERVICE BOX SHUTOFF	⊞	⊞	CONIFEROUS TREE	⊞
⊞	VALVE	⊞	⊞	DECIDUOUS TREE	⊞
⊞	WATER MANHOLE	⊞	⊞		
⊞	WATER METER	⊞	⊞		
⊞	FIRE HYDRANT	⊞	⊞		
⊞	GAS METER	⊞	⊞		
⊞	GAS REGULATOR	⊞	⊞		
⊞	ELECTRIC MANHOLE	⊞	⊞		
⊞	ELECTRIC METER	⊞	⊞		
⊞	ELECTRIC PEDESTAL	⊞	⊞		
⊞	ELECTRIC JUNCTION BOX	⊞	⊞		
⊞	POWER POLE	⊞	⊞		
⊞	POWER POLE W/LIGHT	⊞	⊞		
⊞	POWER POLE W/TRANSFORMER	⊞	⊞		
⊞	ROADWAY STREET LIGHT	⊞	⊞		
⊞	ORNAMENTAL STREET LIGHT	⊞	⊞		
⊞	GUY WIRE	⊞	⊞		
⊞	UI COMMUNICATION STRUCTURE	⊞	⊞		
⊞	TELEPHONE MANHOLE	⊞	⊞		
⊞	TELEPHONE PEDESTAL	⊞	⊞		
⊞	PHONE BOOTH	⊞	⊞		

FILE NAME = p:\u0070052\plans\sheets\03-HwyStandard.dgn	DESIGNED - JAJ	REVISED -
PLOT DATE = 1/12/2009 7:46:04 PM	DRAWN - JRM	REVISED -
	CHECKED - RLH	REVISED -
	DATE - 01-2009	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

HIGHWAY STANDARDS AND LEGEND	
SCALE : NONE	SHEET NO. 3 OF 75 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7175	07-00456-00-RS	CHAMPAIGN	75	3
GOODWIN AVENUE		CONTRACT NO. 91392		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

SCALE : NONE	SHEET NO. 3 OF 75 SHEETS	STA.	TO STA.
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