## HIGHWAY STANDARDS

000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS 001001-02 AREAS OF REINFORCEMENT BARS 001006 DECIMAL OF AN INCH AND OF A FOOT 202001-01 EARTH MEDIAN DITCH CHECK 280001-06 TEMPORARY EROSION CONTROL SYSTEMS 406001-05 ENTRANCE RAMP TERMINAL 406101-04 EXIT RAMP TERMINAL 420001-07 PAVEMENT JOINTS 420106-04 36' JOINTED PCC PAVEMENT 420111-03 PCC PAVEMENT ROUNDOUTS 420401-08 BRIDGE APPROACH PAVEMENT CONNECTOR 420701-02 PAVEMENT FABRIC 424001-06 PERPENDICULAR CURB RAMPS FOR SIDEWALKS 442201-03 CLASS C AND D PATCHES 482001-02 HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT 482006-03 HMA SHOULDER ADJACENT TO RIGID PAVEMENT 483001-04 PCC SHOULDER 515001-03 NAME PLATE FOR BRIDGES 542301-03 PRECAST REINFORCED CONCRETE FLARED END SECTION 542401-01 METAL END SECTION FOR PIPE CULVERTS 542531-04 INLET BOX TYPE G - 24" 601001-04 SUB-SURFACE DRAINS 601101-01 CONCRETE HEADWALL FOR PIPE DRAIN 602106-01 DRAINAGE STRUCTURES, TYPE 4, 5, & 6 602301-03 INLET - TYPE A 602306-03 INLET - TYPE B 602401-03 MANHOLE TYPE A 602421-03 MANHOLE TYPE A 9' DIAMETER 602601-02 PRECAST REINFÖRCED CONCRETE FLAT TOP SLAB 602701-02 MANHOLE STEPS 604001-03 FRAME AND LIDS - TYPE 1 604011-04 FRAME AND GRATE - TYPE 3V 604036-02 GRATE TYPE 8 604066-02 FRAME AND LID - TYPE 15 604071-04 FRAME AND GRATE - TYPE 20 606001-04 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER 606101-04 TYPE A GUTTER (INLET, OUTLET AND ENTRANCE) 606301-04 PC CONCRETE ISLANDS AND MEDIANS 630001-10 STEEL PLATE BEAM GUARDRAIL 630201-06 PCC/BITUMINOUS STABILIZATION AT STEEL PLATE BEAM GUARDRAIL 630301-05 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS 631011-08 TRAFFIC BARRIER TERMINAL, TYPE 2 631026-05 TRAFFIC BARRIER TERMINAL, TYPE 5 631031-10 TRAFFIC BARRIER TERMINAL, TYPE 6 631051-03 TRAFFIC BARRIER TERMINAL, TYPE 11 635001-01 DELINEATORS 635006-03 REFLECTOR AND TERMINAL MARKER PLACEMENT 635011-02 REFLECTOR MARKER AND MOUNTING DETAILS 637006-02 CONCRETE BARRIER, DOUBLE FACE, 42" HEIGHT 638001-02 GLARE SCREEN BLADES 642001-02 SHOULDER RUMBLE STRIPS, 16 IN. 643001 SAND MODULE IMPACT ATTENUATORS 666001-01 RIGHT OF WAY MARKERS 667101-02 PERMANENT SURVEY MARKERS 701001-02 OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY 701006-03 OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE 701011-02 OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY 701101-02 OFF-RD OPERATIONS, MULITLANE, 15' TO 24" FROM PAVEMENT EDGE 701106-02 OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' AWAY 701201-04 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEED > 45 MPH 701206-03 LANE CLOSURE, 2L, 2W, NIGHT ONLY, FOR SPEEDS > 45 MPH

HIGHWA	AY_STANDARDS (CONT.)	N. Joy
701301-04	LANE CLOSURE, 2L. 2W, SHORT TIME OPERATIONS	
701306-03		5 MPH
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY	
701326-04		
701400-05	<del>-</del>	٠,
701401-06	LANE CLOSURE, FREEWAY/EXPRESSWAY	
701402-09		
701406-06	LANE CLOSURE, FREEWAY/EXPRESSWAY DAY OPERATIONS ONLY	
701411-08	LANE CLOSURE, MULTILANE AT ENTRANCE OR EXIT RAMP, FOR SPEEDS > 45 MP	Н
701416-07	LANE CLOSURE, FREEWAY/EXPRESSWAY WITH CROSSOVER AND BARRIER	
701421-04	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS > 45 MPH TO	55 MPH
701422-04	LANE CLOSURE, MULTILANE, FOR SPEEDS > 45 MPH TO 55 MPH	
701423-05	LANE CLOSURE, MULTILANE, WITH BARRIER, FOR SPEEDS > 45 MPH TO 55 MPH	*
701426-04	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS $\geq$ 45	5 MPH
701427	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., $\leq$ 40 MPH	
701446-03	TWO LANE CLOSURE FREEWAY/EXPRESSWAY	
701451-01	RAMP CLOSURE FREEWAY/EXPRESSWAY	
701456-02	PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY	w.,
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED	
701601-07	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN	
701606-08	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN	
701701-08	URBAN LANE CLOSURE, MULTILANE INTERSECTION	
701901-02	TRAFFIC CONTROL DEVICES	
704001-07		
720001-01	SIGN PANEL MOUNTING DETAILS	
	SIGN PANEL ERECTION DETAILS	
720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS	
720021-02		
728001-01	TELESCOPING STEEL SIGN SUPPORT	
729001-01		
731001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT	
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS	
782001	PRISMATIC CURB REFLECTORS	
805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS	
814001-02	HANDHOLES	
	LIGHTING CONTROLLER BASE MOUNTED, 480V LIGHT POLE ALUMINUM MAST ARM	
830001		
830021	LIGHT POLE STEEL TENON TOP	*
857001-01	LIGHT POLE FOUNDATION STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES	
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)	
873001-01	TRAFFIC SIGNAL GROUNDING AND BONDING	
878001-02	CONCRETE FOUNDATION DETAILS	
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION	
880006-01		
886001-01	DETECTOR LOOP INSTALLATIONS	
0000000	TYPICAL LAVOUTC FOR RETECTION LOOPS	

EXAMINED BY: EXAMINED BY: EXAMINED BY: EXAMINED BY: EXAMINED BY: APPROVED BY:

TLE NAME =	USER NAME = Rob Heady	DESIGNED -	MJO	REVISED -
\D978182-sht-HighwayStandards.dgn		DRAWN -	RAH	REVISED -
	PLOT SCALE = 50.0000 // IN.	CHECKED -	BJD	REVISED -
	PLOT DATE = 10/3/2011	DATE -	10/07/11	REVISED -

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

886006-01 TYPICAL LAYOUTS FOR DETECTION LOOPS

B.L.R. 10-6 PCC PAVEMENT SPECIAL (NONREINFORCED) (HILLVIEW WAY ONLY)

B.L.R. 21-9 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

SIGNATURE SHEET & HIGHWAY STANDARDS I-57 AND IL ROUTE 13 SCALE: N/A SHEET NO. OF SHEETS STA. TO STA.

SECTION COUNTY SHEETS NO. \* (X1-6-2)HBK-2, HB-1,2; (1X-1)R-1 WILLIAMSON \* F.A.I. 57 AND F.A.P. 331 CONTRACT NO. 78182