ABV	ABOVE	CU YD	CUBIC YARD	HATCH	HATCHING	PM	PAVEMENT MARKING	STD	STANDARD
A/C	ACCESS CONTROL	CULV	CULVERT	HD	HEAD	PED	PEDESTAL	SBI	STATE BOND ISSUE
AC	ACRE	C&G	CURB & GUTTER	HDW	HEADWALL	PNT	POINT	SR	STATE ROUTE
ADJ	ADJUST	D	DEGREE OF CURVE	HDUTY	HEAVY DUTY	PC	POINT OF CURVATURE	STA	STATION
AS	AERIAL SURVEYS	DC	DEPRESSED CURVE	ha	HECTARE	PI	POINT OF INTERSECTION OF HORIZONTAL	SPBGR	STEEL PLATE BEAM GUARDRAIL
AGG	AGGREGATE	DET	DETECTOR	HMA	HOT MIX ASPHALT		CURVE	SS	STORM SEWER
AH	AHEAD	DIA	DIAMETER	HWY	HIGHWAY	PRC	POINT OF REVERSE CURVE	STY	STORY
APT	APARTMENT	DIST	DISTRICT	HORIZ	HORIZONTAL	PT	POINT OF TANGENCY	ST	STREET
ASPH	ASPHALT	DOM	DOMESTIC	HSE	HOUSE	POT	POINT ON TANGENT	STR	STRUCTURE
AUX	AUXILIARY	DBL	DOUBLE	IL	ILLINOIS		POLYETHYLENE	e	SUPERELEVATION RATE
AGS	AUXILIARY GAS VALVE (SERVICE)	DSEL	DOWNSTREAM ELEVATION	IMP	IMPROVEMENT	PCC	PORTLAND CEMENT CONCRETE	-	SUPERELEVATION RUNOFF LENGTH
AVE	AVENUE	DSFL	DOWNSTREAM FLOWLINE	IN DIA	INCH DIAMETER	PP	POWER POLE OR PRINCIPAL POINT	SURF	SURFACE
AX	AXIS OF ROTATION	DR	DRAINAGE OR DRIVE	INL	INLET	PRM	PRIME	SMK	SURVEY MARKER
BK	BACK	DI	DRAINAGE INLET OR DROP INLET	INST	INSTALLATION	PE	PRIVATE ENTRANCE	T	TANGENT DISTANCE
B-B	BACK TO BACK	DRV	DRIVEWAY	IDS	INTERSECTION DESIGN STUDY	PROF	PROFILE	T.R.	TANGENT RUNOUT DISTANCE
BKPL	BACKPLATE	DCT	DUCT	INV	INVERT	PGL	PROFILE GRADELINE	TEL	TELEPHONE
B	BARN	EA	EACH	IP	IRON PIPE	PROJ	PROJECT	TB	TELEPHONE BOX
BARR	BARRICADE	EB	EASTBOUND	IR	IRON ROD	P.C.	PROPERTY CORNER	TP	TELEPHONE POLE
BL	BASELINE	EOP	EDGE OF PAVEMENT	JT	JOINT	PL.	PROPERTY LINE	TEMP	TEMPORARY
BGN	BEGIN	E-CL	EDGE TO CENTERLINE	kg	KILOGRAM	PR	PROPOSED	TBM	TEMPORARY BENCH MARK
BM	BENCHMARK	E-E	EDGE TO EDGE	kg km	KILOMETER	R	RADIUS or RESIDENTUAL	TD	TILE DRAIN
BIND	BINDER	ELEC	ELECRICAL	LS	LANDSCAPING	RR	RAILROAD	TBE	TO BE EXTENDED
BIT	BITUMINOUS	ELEC	ELEVATION	LN	LANE	RRS	RAILROAD SPIKE	TBR	TO BE REMOVED
BTM	BOTTOM		ENTRANCE	LIN	LEFT	RPS		TBS	TO BE SAVED
BLVD	BOULEVARD	EXC	EXCAVATION	LIDAR		REF	REFERENCE POINT STAKE		TOWNSHIP
1	BRICK		EXISTING	LIDAR LP	LIGHT DETECTION AND RANGING		REFLECTIVE REINFORCED CONCRETE CULVERT PIPE	TWP	
BRK BBOX	BUFFALO BOX	EXDWA			LIGHT POLE	RCCP		TR TS	TOWNSHIP ROAD
BLDG	BUILDING	EXPVVA	EXPRESSWAY	LGT LF	LIGHTING	REINF	REINFORCEMENT	TSCB	TRAFFIC SIGNAL
1	CABLE	E	EXTERNAL DISTANCE OF HORIZONTAL CURVE OFFSET DISTANCE TO VERTICAL CURVE		LINEAL FEET OR LINEAR FEET	REM	REMOVAL		TRAFFIC SIGNAL CONTROL BOX
CATV	CAST IRON PIPE	F-F		L	LITER OR CURVE LENGTH	RC	REMOVE CROWN	TSC	TRAFFIC SYSTEMS CENTER
1	CATCH BASIN		FACE TO FACE FEDERAL AID	LC	LONG CHORD LONGITUDINAL		REPLACEMENT	TRVS	TRANSVERSE
CB		FA		LNG		REST	RESTAURANT	TRVL	TRAVEL
C-C	CENTER TO CENTER	FAI	FEDERAL AID INTERSTATE	L SUM	LUMP SUM	RESURF	RESURFACING	TRN	TURN
CL	CENTERLINE OR CLEARANCE	FAP	FEDERAL AID PRIMARY	MACH	MACHINE	RET	RETAINING	TY	TYPE
CL-E	CENTERLINE TO EDGE	FAS	FEDERAL AID SECONDARY	MB	MAIL BOX	RT	RIGHT	T-A	TYPE A
CL-F	CENTERLINE TO FACE	FAUS	FEDERAL AID URBAN SECONDARY	MH	MANHOLE	ROW	RIGHT-OF-WAY	TYP	TYPICAL
CTS	CENTERS	FP	FENCE POST	MATL	MATERIAL	RD	ROAD	UNDGND	UNDERGROUND
CERT	CERTIFIED	OPT	FIBER OPTIC	MED	MEDIAN	RDWY	ROADWAY	USGS	U.S. GEOLOGICAL SURVEY
CHSLD	CHISELED	FE	FIELD ENTRANCE	m	METER	RTE	ROUTE	USEL	UPSTREAM ELEVATION
CS	CITY STREET	FH	FIRE HYDRANT	METH	METHOD	SAN	SANITARY	USFL	UPSTREAM FLOWLINE
CP	CLAY PIPE	FL	FLOW LINE	M	MID-ORDINATE	SANS	SANITARY SEWER	UTIL	UTILITY
CLSD	CLOSED	FB	FOOT BRIDGE	mm	MILLIMETER	SEC	SECTION	VBOX	VALVE BOX
CLID	CLOSED LID	FDN	FOUNDATION		MILLIMETER DIAMETER	SEED	SEEDING	VV	VALVE VAULT
CT	COAT OR COURT	FR	FRAME	MIX	MIXTURE	SHAP	SHAPING	VLT	VAULT
COMB	COMBINATION	F&G	FRAME & GRATE	MBH	MOBILE HOME	S	SHED	VEH	VEHICLE
C	COMMERCIAL BUILDING		FREEWAY	MOD	MODIFIED	SH	SHEET	VP	VENT PIPE
CE	COMMERCIAL ENTRANCE		GALLON	MFT	MOTOR FUEL TAX	SHLD	SHOULDER	VERT	VERTICAL
I	CONCRETE	GALV	GALVANIZED		NAIL & BOTTLE CAP	SW	SIDEWALK OR SOUTHWEST	VC	VERTICAL CURVE
I	CONSTRUCT	G	GARAGE	N & C	NAIL & CAP	SIG	SIGNAL	VPC	VERTICAL POINT OF CURVATURE
	CONTINUED	GM	GAS METER		NAIL & WASHER	SOD	SODDING	VPI	VERTICAL POINT OF INTERSECTION
I	CONTINUOUS	GV	GAS VALVE	NC	NORMAL CROWN	SM	SOLID MEDIAN	VPT	VERTICAL POINT OF TANGENCY
COR	CORNER	GIS	GEOGRAPHICAL INFORMATION SYSTEM	NB	NORTHBOUND	SB	SOUTHBOUND	WM	WATER METER
	CORRUGATED	GRAN	GRANULAR	NE	NORTHEAST	SE	SOUTHEAST	WV	WATER VALVE
CMP	CORRUGATED METAL PIPE	GR	GRATE	NW	NORTHWEST	SPL	SPECIAL	WMAIN	WATER MAIN
	COUNTY	GRVL	GRAVEL	O/S	OFFSET	SD	SPECIAL DITCH	WB	WESTBOUND
CH	COUNTY HIGHWAY	GND	GROUND	O&C	OIL AND CHIP	SQ FT	SQUARE FEET	WILDFL	WILDFLOWERS
CSE	COURSE	GUT	GUTTER	OLID	OPEN LID	m²	SQUARE METER	W	WITH
	CROSS SECTION	GP	GUY POLE	PAT	PATTERN	mm²	SQUARE MILLIMETER	WO	WITHOUT
m ³	CUBIC METER	GW	GUY WIRE	PVD	PAVED	SQ YD	SQUARE YARD		
mm ³	CUBIC MILLIMETER	HH	HANDHOLE	PVMT	PAVEMENT	STB	STABILIZED		

Illinois Department of Transportation		
APPROVED January 1, 2026 Markell Motors ENGINEER OF POLICY AND PROCEDURES	ISSUED	
APPROVED January 1, 2026	1-1-97	
ENGINEER OF DESIGN AND ENVIRONMENT		

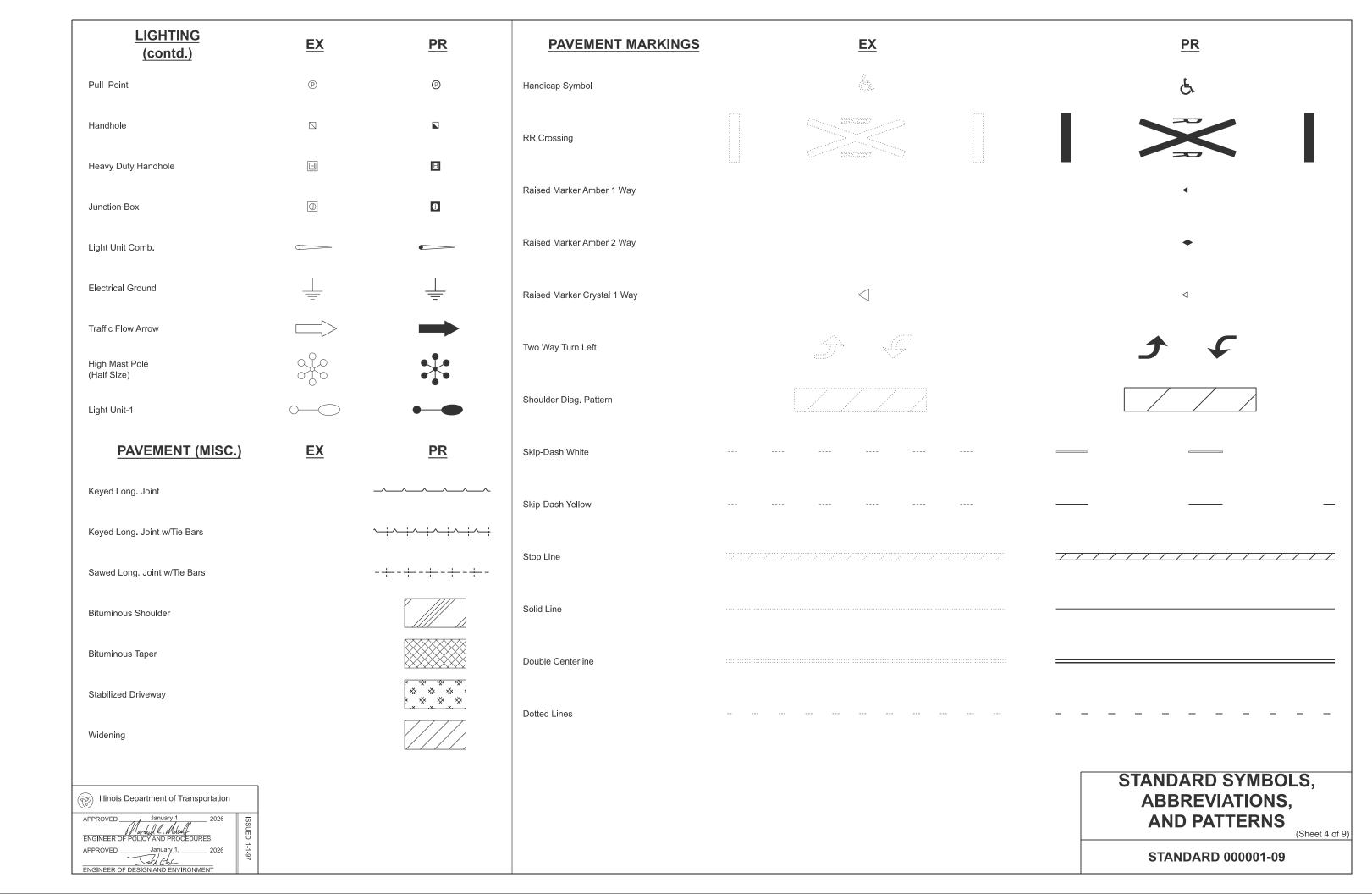
DATE	REVISIONS	
1-1-26	Updated bike lane symbol, bike	
	shared roadway symbol, and	
	signing items.	
		_
1-1-21	Updated fonts, abbreviations,	
	and symbols.	

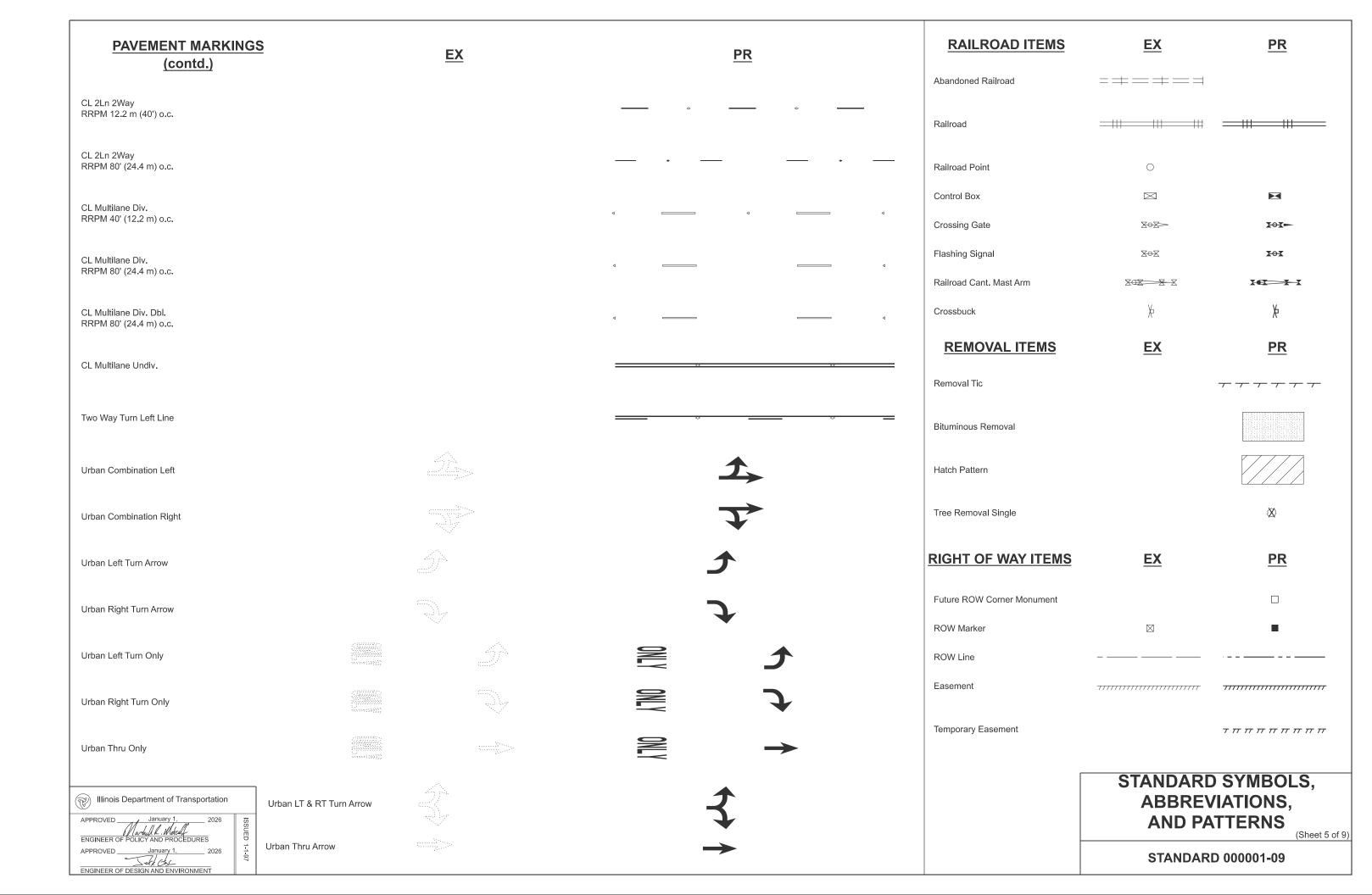
STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS (Sheet 1 of 9)

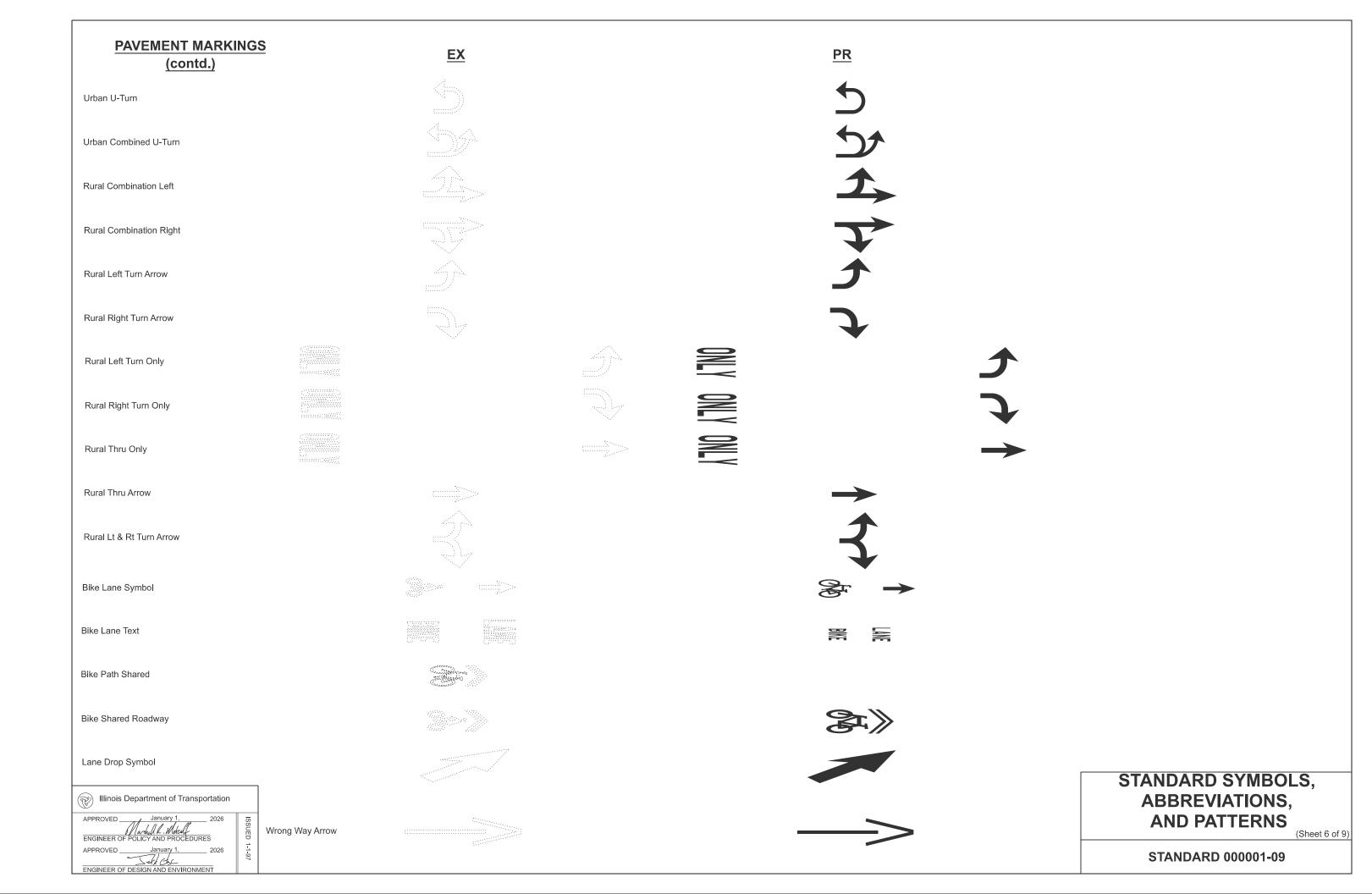
STANDARD 000001-09

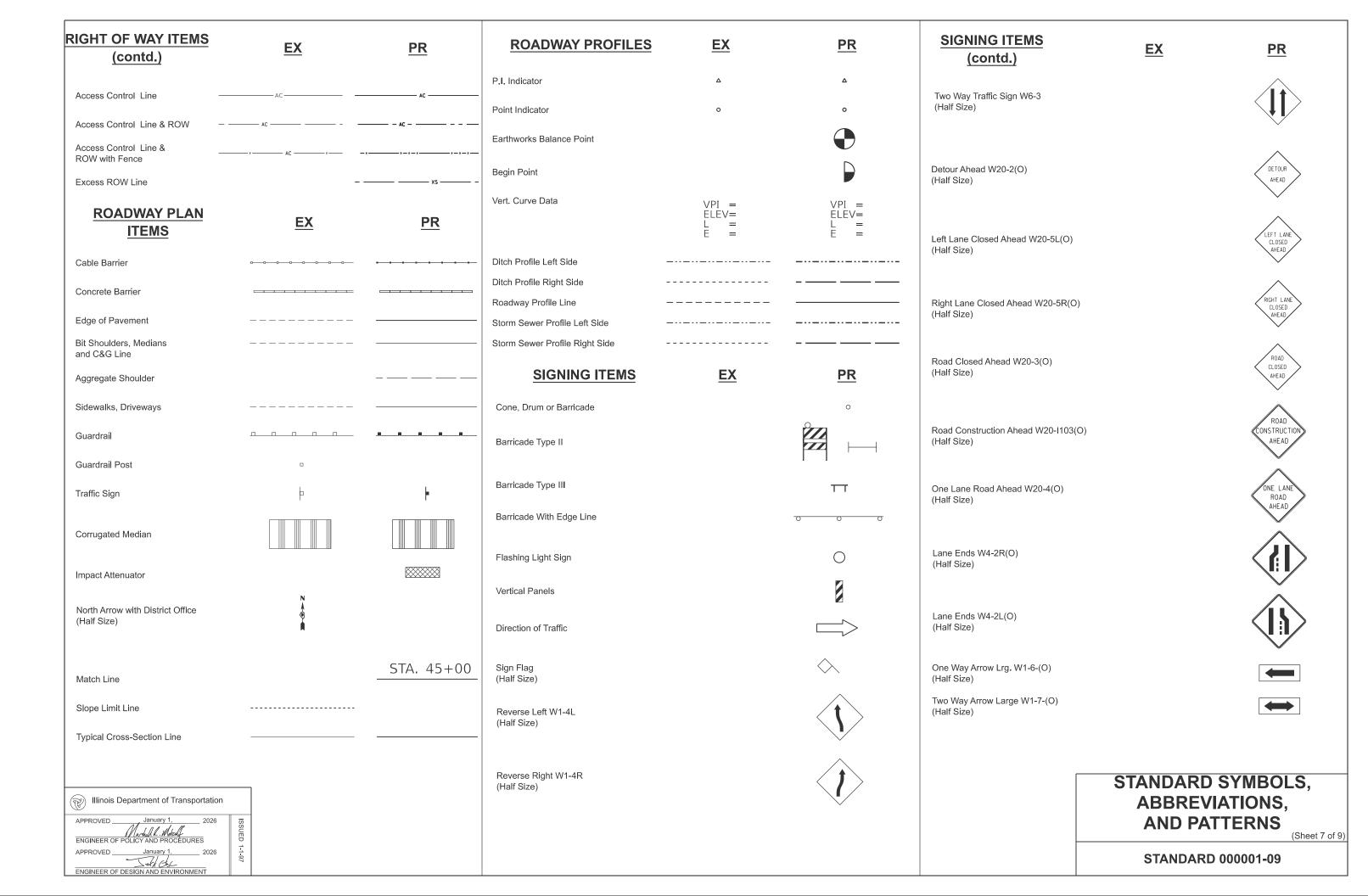
ADJUSTMENT ITEMS EX	<u>PR</u>	ALIGNMENT ITEMS	<u>EX</u>	<u>PR</u>	DRAINAGE ITEMS	EX	<u>PR</u>
Structure To Be Adjusted	ADJ	Baseline			Channel or Stream Line		
		Centerline			Culvert Line	·	
Structure To Be Cleaned	С	Centerline Break Circle	0	\odot	Grading & Shaping Ditches		
Main Structure To Be Filled	FM	Baseline Symbol	屘	B	Drainage Boundary Line	-lu-lu-lu-lu-lu-lu-	-m-m-m-m-m
		Centerline Symbol		Q.	Paved Ditch	valje valje valje valje	- varies varies varies varies
Structure To Be Filled	F	PI Indicator	Δ	Δ	Aggregate Ditch		्रम्पानस्य महित्यस्य महित्यस्य नहित्यस्य
Structure To Be Filled Special	FSP	Point Indicator	0	o	Pipe Underdrain		
Structure To Be Removed	R	Horizontal Curve Data	EX. CURVE P.I. STA=	CURVE P.I. STA=	Storm Sewer		
Structure to be Nemoved	17	(Half Size)	Δ= D= R= T=	Δ= D= R= T=	Flowline	电	Ł
Structure To Be Reconstructed	REC		L= E= e =	L= E= e =	Ditch Check	- ♦	-
Structure To Be Reconstructed Special	RSP		T.R.= S.E. RUN= P.C. STA= P.T. STA=	T.R.= S.E. RUN= P.C. STA= P.T. STA=	Headwall	_	$\overline{}$
		BOUNDARIES ITEMS	EX	PR	Inlet		-
Frame and Grate To Be Adjusted	А		<u> </u>	<u> </u>	Manhole	©	⊙
Frame and Lid To Be Adjusted	A	Solid Property/Lot Line			Summit	$\leftarrow + \Rightarrow$	← +→
	\wedge	Section/Grant Line			Roadway Ditch Flow	- \>	- √→
Domestic Service Box To Be Adjusted	A	Quarter Section Line			Swale	\rightarrow	-+-
Valve Vault To Be Adjusted	A	Quarter/Quarter Section Line			Catch Basin	0	•
Special Adjustment	(SP)	County/Township Line			Culvert End Section	\triangleleft	4
Special Adjustment	(37)	State Line			Water Surface Indicator	$\overline{\underline{\bigcirc}}$	
Item To Be Abandoned	АВ	Chiseled Square Found			Riprap		1 0000 2000 12000 12000
Item To Be Moved	M	Iron Pipe Found	0		HYDRAULICS ITEMS	EX	<u>PR</u>
		Iron Pipe Set	•		Overflow		
Item To Be Relocated	REL	Survey Marker	$lackbox{}{lackbox{}{lackbox{}{lackbox{}{\bullet}}}}$			<u> </u>	
Pavement Removal and Replacement		Property Line Symbol	PL		Sheet Flow		
		Same Ownership Symbol (Half Size)			Hydrant Outlet	—	
Illinois Department of Transportation		Northwest Quarter Corner (Half Size)	M B M			STANDARD S	· · · · · · · · · · · · · · · · · · ·
APPROVED January 1, 2026 G		Section Corner (Half Size)				AND PAT	*
ENGINEER OF POLICY AND PROCEDURES APPROVED		Southeast Quarter Corner (Half Size)	NR FF			STANDARD (, ,

EROSION & SEDIMENT CONTROL ITEMS	EX	PR	NON-HIGHWAY IMPROVEMENT ITEMS	<u>EX</u>	<u>PR</u>	EXISTING LANDSCAPING ITEMS (contd.)	<u>EX</u>	<u>PR</u>
Cleaning & Grading Limits		-0-0-0-0-0-0-0-0-0-	Noise Attn./Levee			<u>(Contail)</u>		
Dike						Seeding Class 5		
Erosion Control Fence Perimeter Erosion Barrier		***************************************	Field Line	——— E———				[
Temporary Fence		-=-====================================				Seeding Class 7		
Tomporary Fortion		\wedge	Fence	-1-1-1-1-1-1-1-1-1-1				
Ditch Check Temporary			Base of Levee	<u></u>		Seedlings Type 1		
Ditch Check Permanent		—	Mailbox			Seedlings Type 2		
Inlet & Pipe Protection		\bigoplus	Multiple Mailboxes			Sodding		
Sediment Basin			Pay Telephone			Mowstake w/Sign		
Erosion Control Blanket		+++++	Advertising Sign	þ		Tree Trunk Protection		
Fabric Formed Concrete Revetment Mat			*ITS Camera	Ó		Evergreen Tree	=(E)	
Turf Reinforcement Mat			Wind Turbine	*			\mathcal{H}	+
Mulch Temporary			Cellular Tower	(9) A		Shade Tree	E	+
Mulch Method 1		* * * * * * * * * * * * * * * * * * *	*Intelligent Transportation Systems LANDSCAPING ITEMS Contour Mounding Line	<u>EX</u>	<u>PR</u>	<u>LIGHTING</u>	<u>EX</u>	<u>PR</u>
Mulch Method 2 Stabilized		本本本本本	Fence			Duct		
		1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 =	Fence Post		0	Conduit		
Mulch Method 3 Hydraulic		44444	Shrubs			Electrical Aerial Cable	AAA.	AA
CONTOUR ITEMS	EX	PR	Mowline			Flactrical Duried Cable		
Approx. Index Line	==	<u> </u>	Perennial Plants			Electrical Buried Cable	tt	
Approx. Intermediate Line			Seeding Class 2			Controller Underpass Luminaire		
Index Contour -					· · · · · · · · · · · · · · · ·	Power Pole		-
Intermediate Contour -			Seeding Class 2A			- Swell old		_
Illinois Department of Transportation APPROVED January 1, 2026			Seeding Class 4				ABBREV AND PA	TTERNS
ENGINEER OF POLICY AND PROCEDURES APPROVED January 1, 2026 ENGINEER OF DESIGN AND ENVIRONMENT			Seeding Class 4 & 5 Combined				STANDARE	(Sheet 3 of 9) 000001-09









SIGNING ITEMS (contd.)	EX	PR	STRUCTURES ITEMS	<u>EX</u>	<u>PR</u>	TRAFFIC SIGNAL ITEMS (contd.)	<u>EX</u>	<u>PR</u>
(comany			Box Culvert Barrel			TIEMS (conta.)		
Detour M4-10L-(O) (Half Size)		DETOUR	Box Culvert Headwall			Controller		
			Bridge Pier			Gulfbox Junction	0	0
Detour M4-10R-(O) (Half Size)		DETOUR	Bridge			Wood Pole	\otimes	•
One Way Left R6-1L			Retaining Wall			Temp. Signal Head		->-
(Half Size)		ONE WAY				Handhole		
One Way Right R6-1R		ONE WAY	Temporary Sheet Piling			Double Handhole		
(Half Size)		VAL IIAI	TRAFFIC SHEET			Heavy Duty Handhole	H	
1 0 T 1 DO 14001		LEFT	ITEMS	EX	<u>PR</u>	Junction Box		0
Left Turn Lane R3-I100L (Half Size)		TURN LANE	ITEMS		,	Ped. Pushbutton Detector	©	©
			Cable Number		\bigcirc	Ped. Signal Head	-0	4
Keep Right R4-7		"				Power Pole Service		-
Koon Bight D4 7AD			Left Turn Green	 G 	← G	Priority Veh. Detector	∞ <	₩
Keep Right R4-7AR (Half Size)		KEEP RIGHT				Signal Head		-
			Left Turn Yellow	 	<u>~</u> Y	Signal Head w/Backplate	+	+-
Keep Left R4-8		₹ ▼		F = =()		Signal Post	0	•
Keen Left D4 9AL		KEEP		11 11 11 11 11 11 11 11 11 11 11 11 11		Closed Circuit TV	(C)	© •
Keep Left R4-8AL (Half Size)		LEFT	Signal Backplate		<u> </u>	Video Detector System	Vh	\(\sigm\)
Stop Here On Red R10-6-AL (Half Size)		STOP HERE ON RED	Signal Section 8" (200 mm)	r 1		<u>UNDERGROUND</u> EV	PR	ABANDONED
Stop Here On Red R10-6-AR (Half Size)		STOP HERE ON → RED	Signal Section 12" (300 mm)			UTILITY ITEMS EX	<u>FK</u>	ABANDONED
No Left Turn R3-2 (Half Size)		3	Walk/Don't Walk Letters	[W]	DW W	5	- CTV	- ctv -/- ctv -/- ctv -/-
No Right Turn R3-1 (Half Size)			Walk/Don't Walk Symbols		**	Fiber Optic — F0 — F		F - F0 -
Road Closed R11-2 (Half Size)		ROAD CLOSED	TRAFFIC SIGNAL	EX	PR	Oil Pipe ————		
			<u>ITEMS</u>			Sanitary Sewer		
Road Closed Thru Traffic R11-4 (Half Size)		ROAD CLOSED TO THRU TRAFFIC	Galv. Steel Conduit			:		
(13.13)		TINO TIVALLIC	Undergroup of Cabile			Telephone Cable — т—— т—		- T TTT
			Underground Cable			Water Pipe		
			Detector Loop Line			- Water ripe		
			Detector Loop Large	<u>.</u>				
			Detector Loop Small					
			Detector Loop Quadrapole					
			Detector Raceway	"E"			OTANDADD	0)/MDC: 0
			Aluminum Mast Arm	0			STANDARD	•
Illinois Department of Transportation			Steel Mast Arm	0	•——		ABBREV	•
APPROVED January 1, 2026 SS SS ENGINEER OF POLICY AND PROCEDURES			Veh. Detector Magnetic	<u> </u>	-		AND PA	TTERNS (Sheet 8 of 9
APPROVED January 1, 2026 ENGINEER OF DESIGN AND ENVIRONMENT			Conduit Splice	•	•		STANDARD	000001-09

UTILITIES ITEMS	<u>EX</u>	PR	VEGETATION ITEM	IS <u>EX</u>	PR
Controller	<u>—</u> ⊠	<u> </u>	Deciduous Tree	<u> </u>	
Double Handhole			Bush or Shrub	Q	
Fire Hydrant	Ø	*	Evergreen Tree	©	
GuyWire or Deadman Anchor	\rightarrow		Stump		
Handhole			Orchard/Nursery Line		
Heavy Duty Handhole	H	П	Vegetation Line	~~~~~	
Junction Box	0	0	Woods & Bush Line		
Light Pole	¤	×	WATER FEATURE	EX	PR
Manhole	©	•	<u>ITEMS</u>	<u>====</u>	
Monitoring Well (Gasoline)	609		Stream or Drainage Ditch		
Pipeline Warning Sign	þ		Waters Edge		
Power Pole	-D-	-	Water Surface Indicator	\sqsubseteq	
Power Pole with Light	\$		Water Point	0	
Sanitary Sewer Cleanout	•		Disappearing Ditch	<	
Splice Box Above Ground			Marsh	يلللا	
Telephone Splice Box Above Ground	=		Marsh/Swamp Boundary		
Telephone Pole	-0-				
Traffic Signal	Ф	•			
Traffic Signal Control Box					
Water Meter	4				
Water Meter Valve Box	0	•			
Profile Line					
Aerial Power Line	——A———A———A—	——A———A			
Illinois Department of Transportation					
APPROVED January 1, 2026 Markel L. Motalf ENGINEER OF POLICY AND PROCEDURES					
APPROVED January 1, 2026 ENGINEER OF POLICY AND PROCEDURES APPROVED January 1, 2026 ENGINEER OF DESIGN AND ENVIRONMENT					