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	ΙL	ILLINOIS	POLYETH	POLYETHYLENE	е	SUPERELEVATION RATE
AGS	AUXILIARY GAS VALVE (SERVICE)	DSEL	DOWNSTREAM ELEVATION	IMP	IMPROVEMENT	PCC	PORTLAND CEMENT CONCRETE	S.E. RUN.	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	Т	TANGENT DISTANCE
В-В	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
В	BARN	EA	EACH	ΙP	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	JΤ	JOINT	PL	PROPERTY LINE	TEMP	TEMPORARY
BGN	BEGIN	E-CL	EDGE TO CENTERLINE	kg	KILOGRAM	PR	PROPOSED	TBM	TEMPORARY BENCH MARK
ВМ	BENCHMARK	E-E	EDGE TO EDGE	km	KILOMETER	R	RADIUS or RESIDENTUAL	TD	TILE DRAIN
BIND	BINDER	ELEC	ELECRICAL	LS	LANDSCAPING	RR	RAILROAD	TBE	TO BE EXTENDED
BIT	BITUMINOUS	EL	ELEVATION	LN	LANE	RRS	RAILROAD SPIKE	TBR	TO BE REMOVED
BTM	BOTTOM	ENTR	ENTRANCE	LT	LEFT	RPS	REFERENCE POINT STAKE	TBS	TO BE SAVED
BLVD	BOULEVARD	EXC	EXCAVATION	LIDAR	LIGHT DETECTION AND RANGING	REF	REFLECTIVE	TWP	TOWNSHIP
BRK	BRICK	EX	EXISTING	LP	LIGHT POLE	RCCP	REINFORCED CONCRETE CULVERT PIPE	TR	TOWNSHIP ROAD
BBOX	BUFFALO BOX	EXPWAY	EXPRESSWAY	LGT	LIGHTING	REINF	REINFORCEMENT	TS	TRAFFIC SIGNAL
BLDG	BUILDING	E	EXTERNAL DISTANCE OF HORIZONTAL CURVE	LF	LINEAL FEET OR LINEAR FEET	REM	REMOVAL CROWN	TSCB	TRAFFIC SIGNAL CONTROL BOX
CATV	CAST IDON DIDE	E F-F	OFFSET DISTANCE TO VERTICAL CURVE	L	LITER OR CURVE LENGTH	RC REP	REMOVE CROWN	TSC	TRAFFIC SYSTEMS CENTER
CIP CB	CAST IRON PIPE CATCH BASIN	F-F FA	FACE TO FACE FEDERAL AID	LC LNG	LONG CHORD LONGITUDINAL	REST	REPLACEMENT RESTAURANT	TRVS TRVL	TRANSVERSE TRAVEL
C-C	CENTER TO CENTER	FAI	FEDERAL AID INTERSTATE	LNG L SUM	LUMP SUM	RESURF	RESURFACING	TRN	TURN
CL CL	CENTER TO CENTER CENTERLINE OR CLEARANCE	FAP	FEDERAL AID PRIMARY	MACH	MACHINE	RET	RETAINING	TY	TYPE
CL-E	CENTERLINE ON CLEARANCE CENTERLINE TO EDGE	FAS	FEDERAL AID SECONDARY	MB	MAIL BOX	RT	RIGHT	T-A	TYPE A
CL-F	CENTERLINE TO FACE	FAUS	FEDERAL AID 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	mm DIA	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
С	COMMERCIAL BUILDING	FRWAY	FREEWAY	MOD	MODIFIED	SH	SHEET	VP	VENT PIPE
CE	COMMERCIAL ENTRANCE	GAL	GALLON	MFT	MOTOR FUEL TAX	SHLD	SHOULDER	VERT	VERTICAL
CONC	CONCRETE	GALV	GALVANIZED	N & BC	NAIL & BOTTLE CAP	SW	SIDEWALK OR SOUTHWEST	VC	VERTICAL CURVE
CONST	CONSTRUCT	G	GARAGE	N & C	NAIL & CAP	SIG	SIGNAL	VPC	VERTICAL POINT OF CURVATURE
CONTD	CONTINUED	GM	GAS METER	N & W	NAIL & WASHER	SOD	SODDING	VPI	VERTICAL POINT OF INTERSECTION
CONT	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
CORR	CORRUGATED	GRAN	GRANULAR	NE	NORTHEAST	SE	SOUTHEAST	WV	WATER VALVE
CMP	CORRUGATED METAL PIPE	GR	GRATE	NW	NORTHWEST	SPL	SPECIAL	WMAIN	WATER MAIN
CNTY	COUNTY	GRVL	GRAVEL	O/S	OFFSET	SD	SPECIAL DITCH	WB	WESTBOUND
CH	COUNTY HIGHWAY	GND	GROUND	0&C	OIL AND CHIP	SQ FT	SQUARE FEET	WILDFL	WILDFLOWERS
	COURSE	GUT	GUTTER	OLID	OPEN LID	m ²	SQUARE METER	W	WITH
CSE				DAT		,		MAC	
XSECT	CROSS SECTION	GP	GUY POLE	PAT	PATTERN	mm²	SQUARE MILLIMETER	WO	WITHOUT
	CROSS SECTION CUBIC METER CUBIC MILLIMETER	GP GW HH	GUY POLE GUY WIRE HANDHOLE	PVD PVMT	PATTERN PAVED PAVEMENT	mm- SQ YD STB	SQUARE MILLIMETER SQUARE YARD STABILIZED	WO	WITHOUT

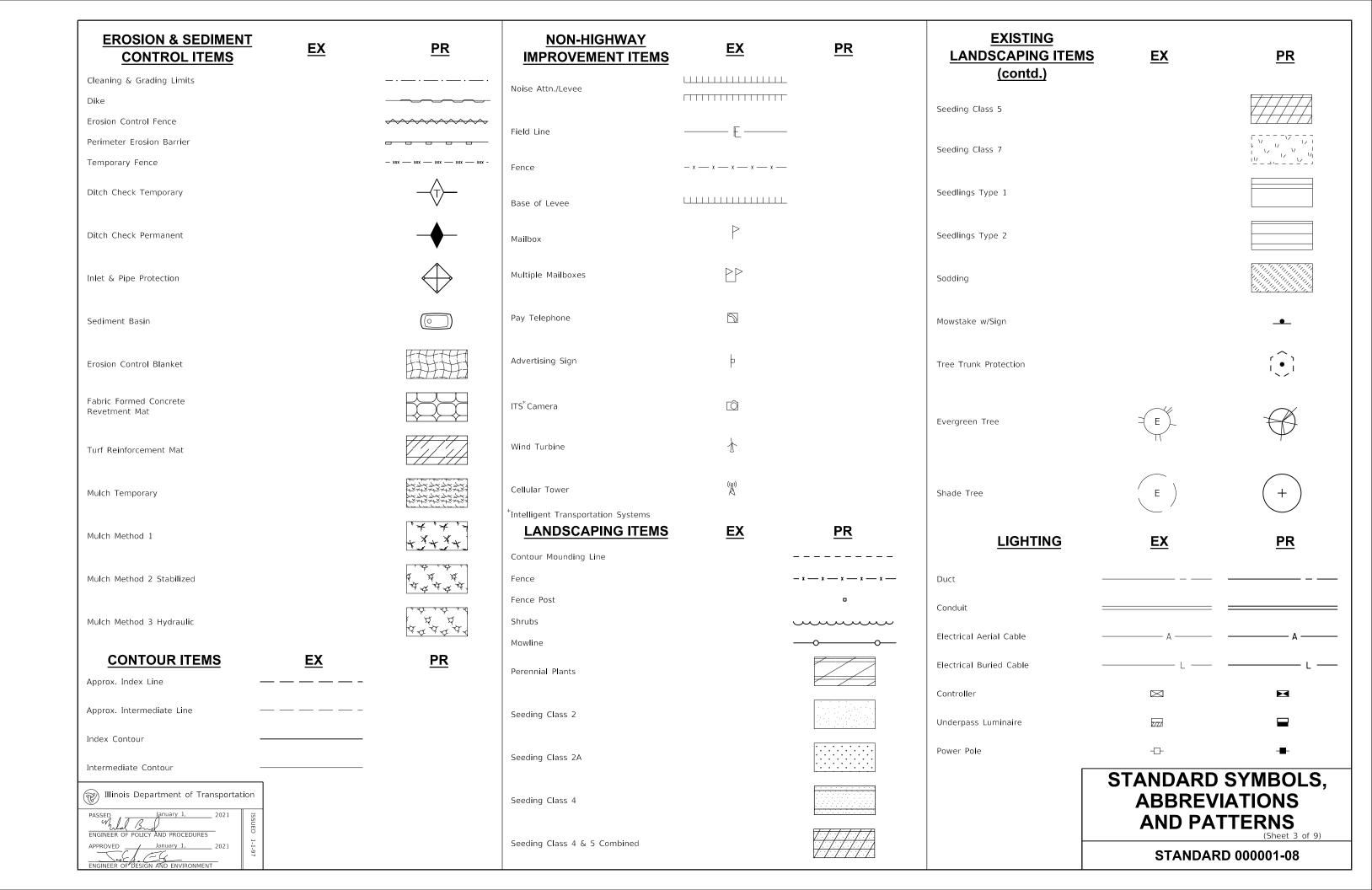
Illinois	Department of T	ransportat	ion
PASSED While ENGINEER OF F	January 1, POLICY AND PROCEDURE	2021 	ISSUED
APPROVED	January 1,	2021	1-1-97

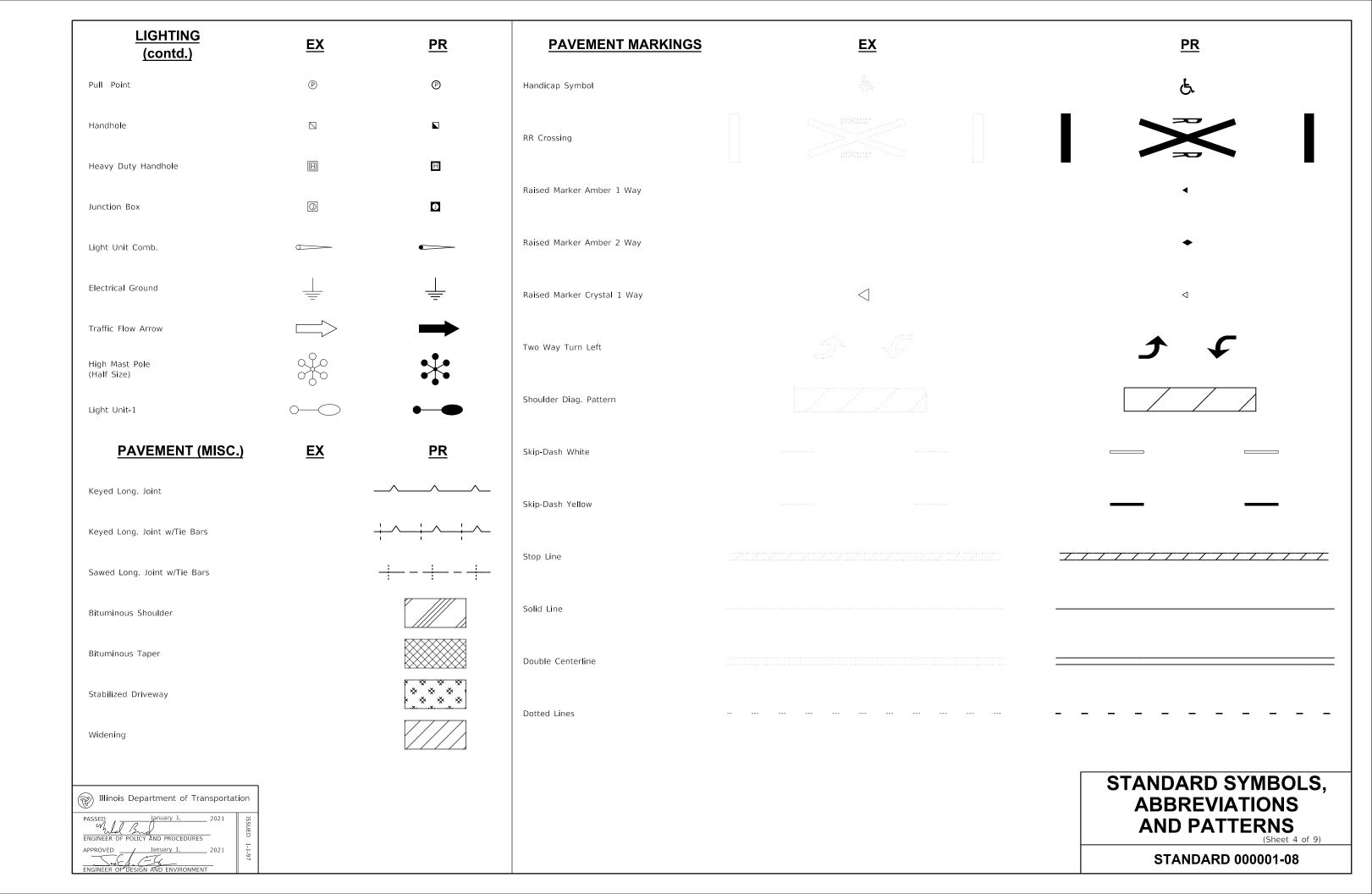
	DATE	REVISIONS	
Γ	1-1-21	Updated fonts, abbreviations	
Г		and symbols.	
	1-1-19	Added new symbols.	
Г			1

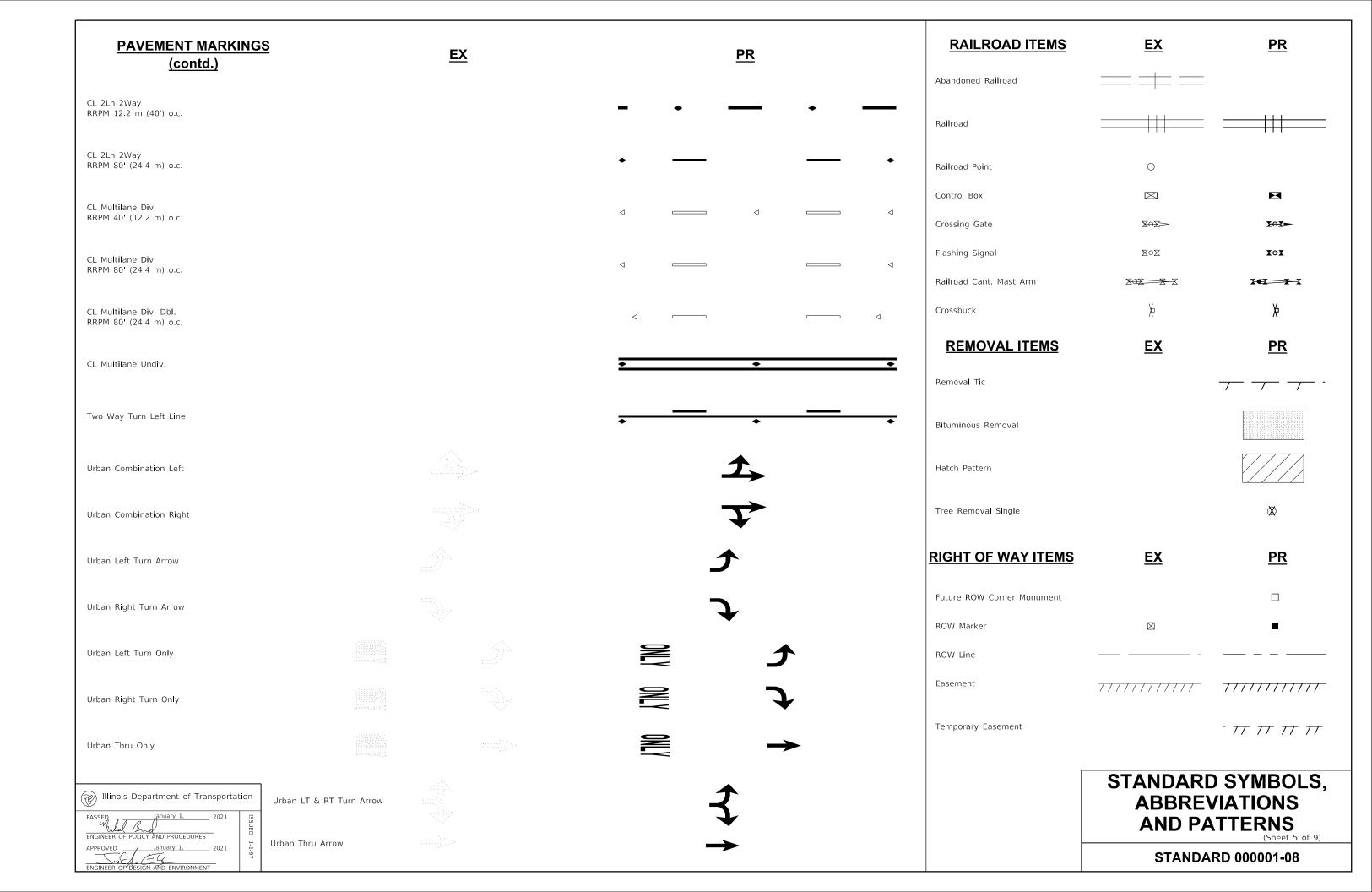
STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS (Sheet 1 of 9)

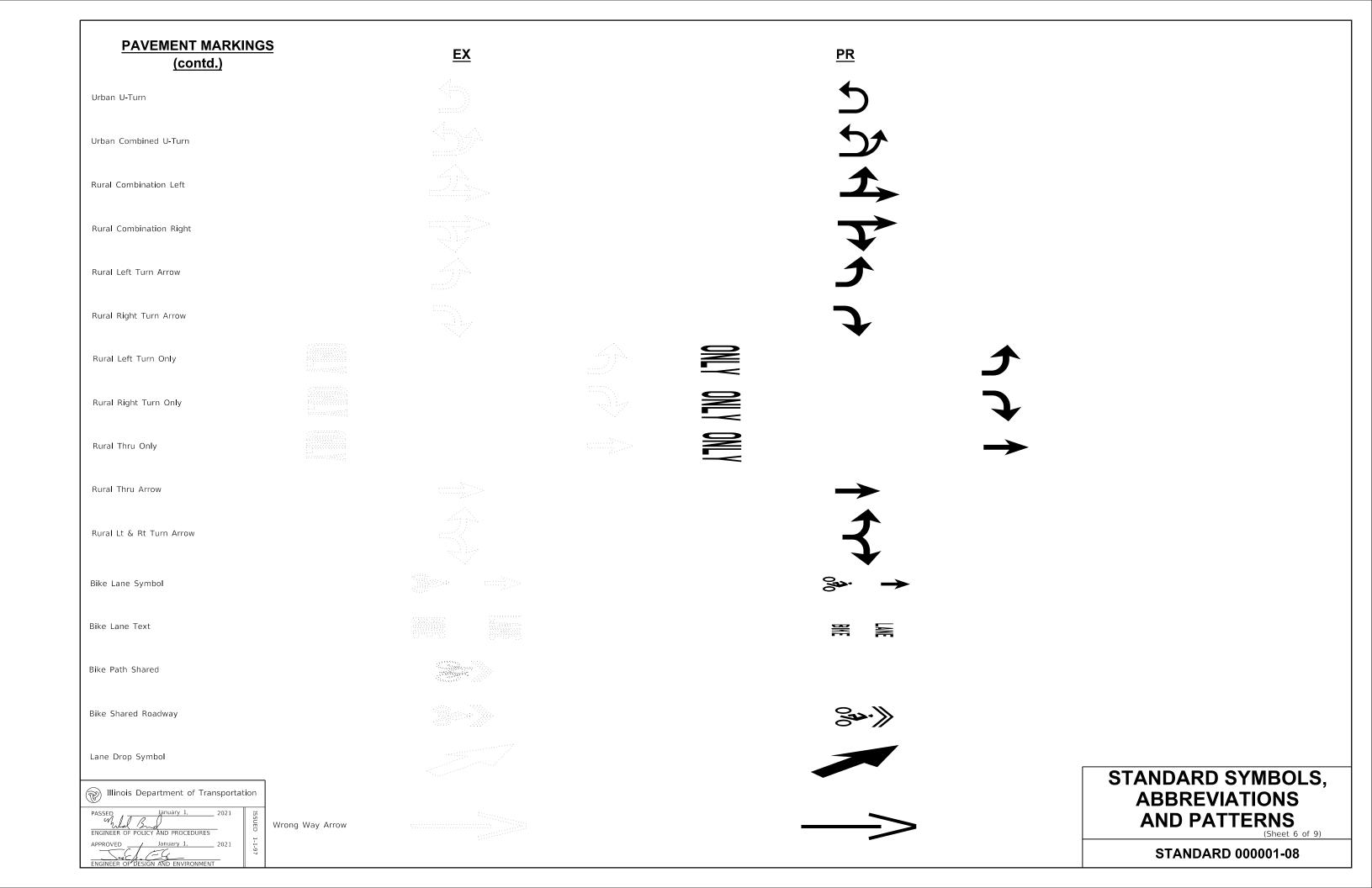
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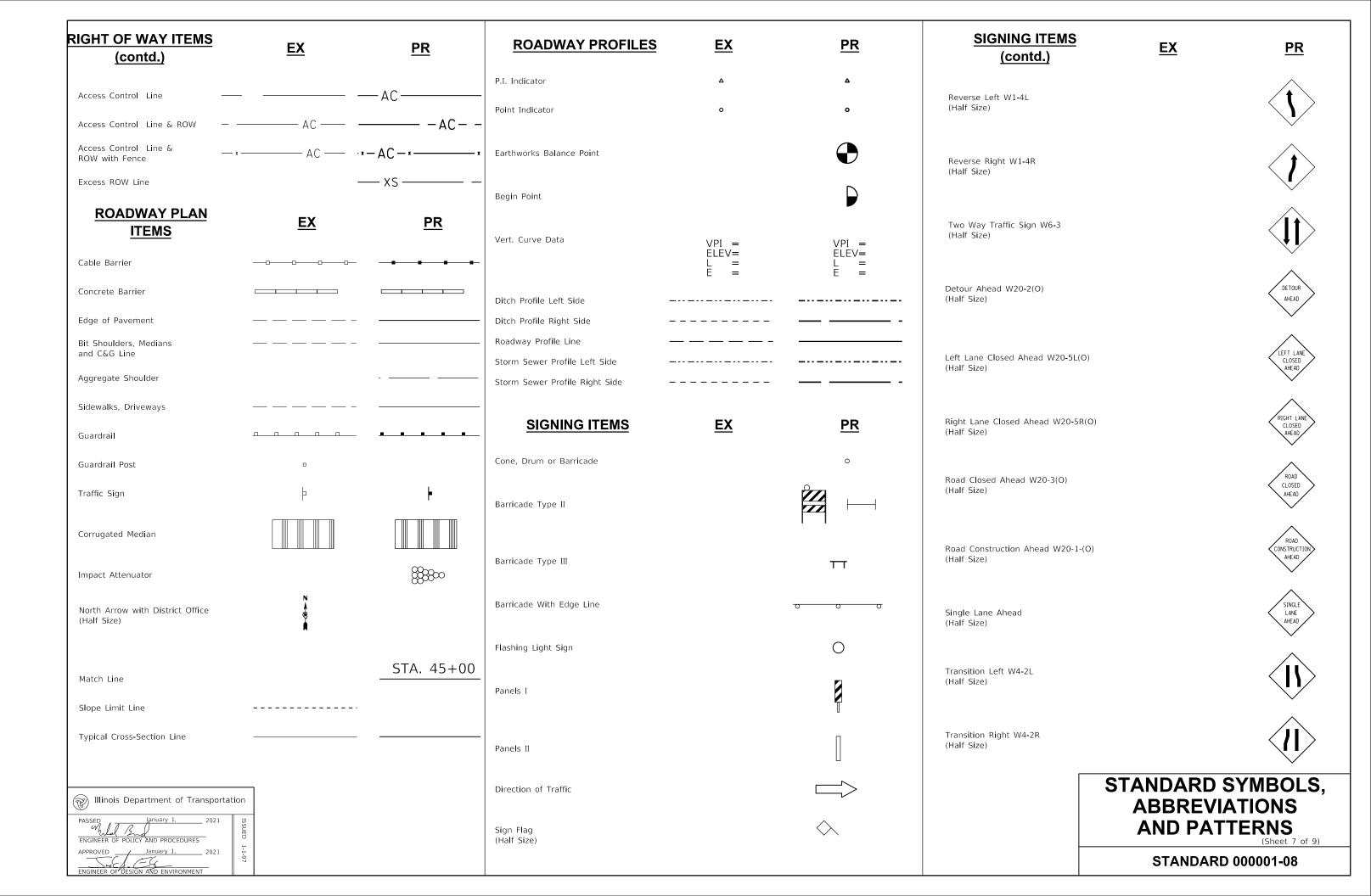
ADJUSTMENT ITEMS EX	<u>PR</u>	ALIGNMENT ITEMS	<u>EX</u>	PR	DRAINAGE ITEMS	<u>EX</u>	<u>PR</u>
Structure To Be Adjusted	ADJ	Baseline –			Channel or Stream Line		
		Centerline –	_		Culvert Line	HI	
Structure To Be Cleaned	С	Centerline Break Circle	0	\odot	Grading & Shaping Ditches		
Main Structure To Be Filled	FM	Baseline Symbol	B	B	Drainage Boundary Line	_////	_//r _//r -
		Centerline Symbol		Q.	Paved Ditch	A CONTRACTOR ASSESSMENT OF THE PROPERTY OF THE	TATALON MATERIAL MATERIAL
Structure To Be Filled	F	PI Indicator	Δ	Δ	Aggregate Ditch		PERVERO PERVERO
Structure To Be Filled Special	FSP	Point Indicator	0	0	Pipe Underdrain		
Structure To Be Removed	R	Horizontal Curve Data (Half Size)	EX. CURVE P.I. STA= Δ=	CURVE P.I. STA= Δ=	Storm Sewer		
		(Hell Size)	D= R= T=	D = R= T=	Flowline	ŧ.	ŧ
Structure To Be Reconstructed	REC		L= E= e= T.R.=	L = E = e= T.R.=	Ditch Check	→	—
Structure To Be Reconstructed Special	RSP		S.E. RUN= P.C. STA= P.T. STA=	S.E. RUN= P.C. STA= P.T. STA=	Headwall	_	$\overline{}$
		BOUNDARIES ITEMS	<u>EX</u>	<u>PR</u>	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	\longleftrightarrow	\longleftrightarrow
	\wedge	Section/Grant Line –			Roadway Ditch Flow	$-\sim \Rightarrow$	-√→
Domestic Service Box To Be Adjusted	<a>	Quarter Section Line —			Swale	→	→
Valve Vault To Be Adjusted	A	Quarter/Quarter Section Line —			Catch Basin	0	•
Consider Advisor on the	60	County/Township Line –			Culvert End Section	⊲	•
Special Adjustment	SP	State Line -			Water Surface Indicator	$\overline{\underline{\bigcirc}}$	
Item To Be Abandoned	АВ	Chiseled Square Found			Riprap		1 0000 00 1 0000 1 1 0000 00
Item To Be Moved	M	Iron Pipe Found	0		HYDRAULICS ITEMS	<u>EX</u>	<u>PR</u>
		Iron Pipe Set	•		Overflow		
Item To Be Relocated	REL	Survey Marker					
Pavement Removal and Replacement		Property Line Symbol	PL T		Sheet Flow		
	V / / / A	Same Ownership Symbol (Half Size)			Hydrant Outlet	-	
		Northwest Quarter Corner (Half Size)	NA RA			STANDARD	SYMBOLS.
Illinois Department of Transportation			(3) (4)			ABBREVI	ATIONS
PASSED January 1, 2021 BOUNDARY OF POLICY AND PROCEDURES		Section Corner (Half Size)				AND PAT	TERNS (Sheet 2 of 9)
APPROVED January 1, 2021 F. S.		Southeast Quarter Corner (Half Size)	NR III			STANDARI	

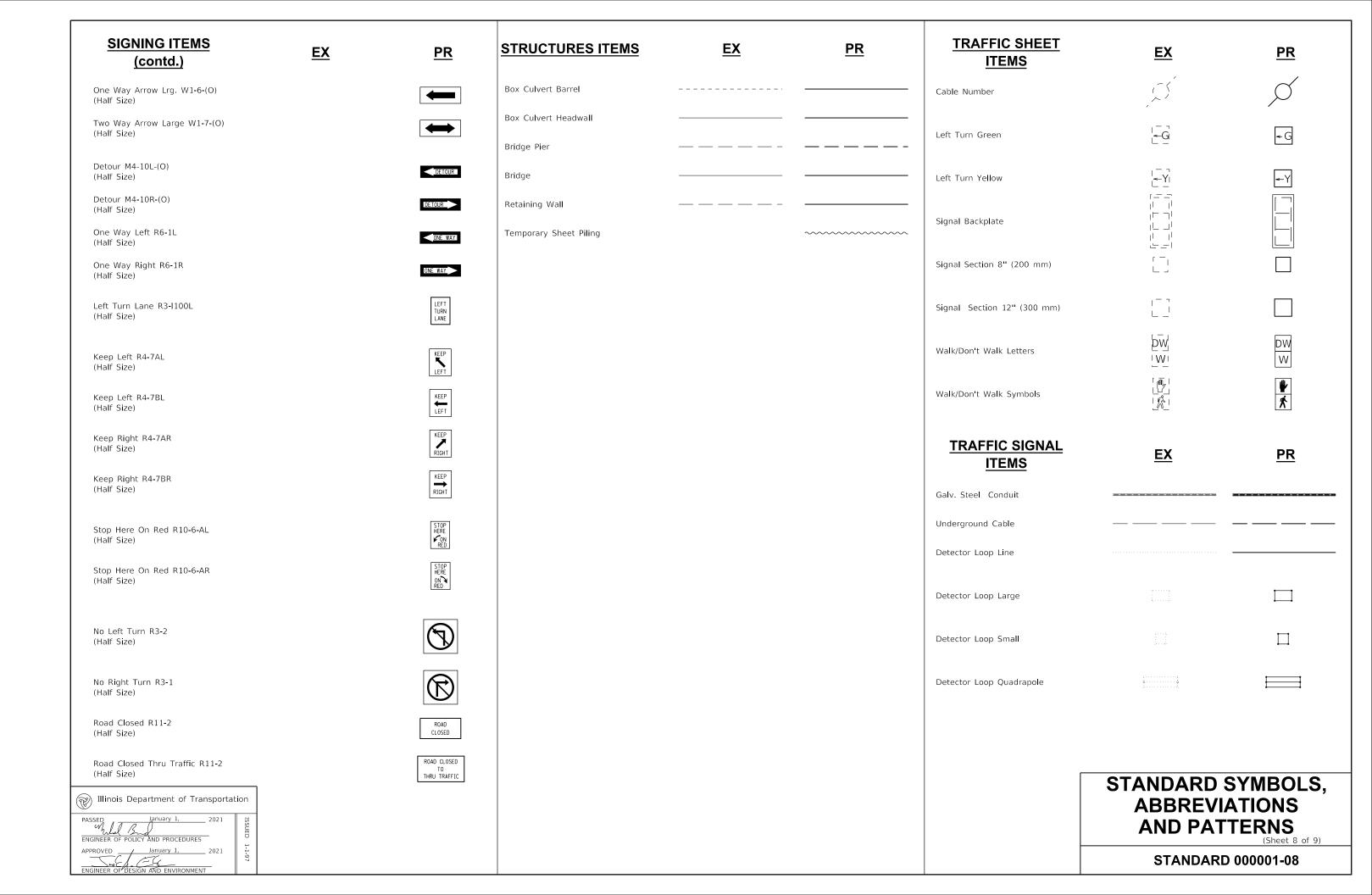












TRAFFIC SIGNAL ITEMS (contd.)	EX	PR	UNDERGROUND UTILITY ITEMS EX	<u>PR</u>	ABANDONED	UTILITY ITEMS (contd.)	<u>EX</u>	<u>PR</u>
Detector Raceway	"E"		Cable TV ——— CTV ———	CTV	CTV	Traffic Signal	Ф	•
Detection indeemay			Electric Cable ————————————————————————————————————	— ——Е——	/E/-	Traffic Signal Control Box	×	
Aluminum Mast Arm	0		Fiber Optic ——— F0 ———	— F0 ——	/ F0/_	Water Meter	\forall	
Steel Mast Arm	0	•	Gas Pipe ————————————————————————————————————	— G —	- -/ G	Water Meter Valve Box	0	•
	· ·		Oil Pipe ———— () ———	— — · 0 · — ·		Profile Line		
Veh. Detector Magnetic		-	Sanitary Sewer —)——)——)——	·		Aerial Power Line	—— А ———— А —	A
Conduit Splice	•	•	Telephone Cable — T —	— — T—	-	VEGETATION ITEM	IS EX	PR
Controller	\bowtie		Water Pipe	— W —	— / W I / /	VEGETATIONTIEN	<u>LX</u>	<u> </u>
Gulfbox Junction	0	0				Deciduous Tree	©	
Wood Pole	\otimes	•	<u>UTILITIES ITEMS</u>	EX	<u>PR</u>	Bush or Shrub	0	
Temp. Signal Head		>-	Controller	\boxtimes	\blacksquare	Evergreen Tree	Ÿ	
Handhole			Double Handhole		KN	Stump	<u>ra</u> l	
Double Handhole			Fire Hydrant	Ø	*	Orchard/Nursery Line		
Heavy Duty Handhole	H	H	GuyWire or Deadman Anchor	\rightarrow		Vegetation Line		
Junction Box	0	O	Handhole			Woods & Bush Line		
Ped. Pushbutton Detector	•	•	Heavy Duty Handhole	$oxed{\mathbb{H}}$	H	<u>WATER FEATURE</u> ITEMS	<u>EX</u>	<u>PR</u>
Ped. Signal Head	-0	-1	Junction Box		0	Stream or Drainage Ditch		
Power Pole Service	-0-	-	Light Pole	¤	*	Waters Edge		
Priority Veh. Detector	\bowtie	•	Manhole	0	⊙	Water Surface Indicator	<u></u>	
Signal Head	>	-	Monitoring Well (Gasoline)	(419)		Water Point	_ O	
Signal Head w/Backplate	+->	+►	Pipeline Warning Sign	þ		Disappearing Ditch	<	
Signal Post	0	•	Power Pole	-0-	•	Marsh	بىللىد	
Closed Circuit TV	Ch		Power Pole with Light	ф		Marsh/Swamp Boundary		
Video Detector System	(V)	\(\sum_{\psi}\)	Sanitary Sewer Cleanout			, , , , , , , , , , , , , , , , , , ,		
	\neg		Splice Box Above Ground		•		STANDARD SY	MBOLS,
PASSED January 1. 2021	n		Telephone Splice Box Above Ground	⊞			ABBREVIAT	IONS
ENGINEER OF POLICY AND PROCEDURES	SSUPD 1		Telephone Pole	-0-	-		AND PATTE	RNS (Sheet 9 of 9)
APPROVED January 1, 2021 ENGINEER OF DESIGN AND ENVIRONMENT							STANDARD 000	0001-08