

## LEGEND

EXISTING DEVICES ARE SHOWN IN PLANS USING HALFTONE/GRAYSCALE

	Dynamic Message Sign, Ground Mounted (Butterfly)
	Dynamic Message Sign, Ground Mounted (Dual Post)
	Dynamic Message Sign, Ground Mounted (Butterfly, Dual Face)
	Dynamic Message Sign, Truss Mounted
	CCTV Camera
	Radar Vehicle Detector
	Radar Vehicle Detection Area
	ITS Cabinet with Foundation
	Pole Mounted ITS Cabinet
	Fiber Optic Cable Splice Vault without Splice
	Fiber Optic Cable Splice Vault with Splice
	Fiber Optic Cable Splice Vault without Splice, by Others (CL, KTA, Etc)
	Fiber Optic Cable Splice Vault with Splice, by Others (CL, KTA, Etc)
	Pull Box
	Wireless Communication Tower/Pole
	New ITS Field Component
	Ramp Meter
	Flashing Beacon
	6'x6' Loop Detector
	6'x10' Loop Detector
	6'x30' Loop Detector
	Traffic Signal Controller (Existing)
	Traffic Signal Pole and Mast Arm (Existing)

	Light Pole
	Mile Marker
	Power Pole
	Power Supply Assembly
	Power Transformer
	Power Overhead Source
	Power Underground Source
	Removal
	Sign, Existing
	Guy Wire
	Telephone Pole
	Trees, Existing
	Truss Sign
	City Limits
	Conduit, Existing
	Conduit, Bored, Proposed
	Conduit, On Structure, Proposed
	Conduit, Trenched, Proposed
	Construction Limits

	Fiber Optic Cable, Existing
	Gas, Existing
	Telephone, Existing
	Guard Rail, Existing
	Guard Rail, Proposed
	Hedge, Existing
	Marsh
	Power, Existing
	Property Line
	Railroad, Existing
	R/W, Existing
	R/W, Existing Access Control
	R/W, Access Control
	Township, Section or Grant Line
	State/County Line
	Culverts, Existing
	Drop Inlet & Storm Sewer, Existing
	Easement, Permanent
	Easement, Temporary
	Fence, Existing

## ABBREVIATIONS

AG	Above Ground	Flex.	Flexible	PP	Power Pole
Approx.	Approximate	FO	Fiber Optic	PS	Power Supply/Assembly
Ave.	Avenue	FT	Feet	PVC	Polyvinyl Chloride
Bldv.	Boulevard	FTC	Field Traffic Controller	Rd.	Road
BOC	Back of Curb	HAR	Highway Advisory Radio	Req'd.	Required
BPU	Board of Public Utilities	HDPE	High Density Polyethylene	RMC	Rigid Metal Conduit
BWM	Bandwidth Manager	HH	Handhole (Splice Vault)	RT	Right
C	Conductor	Hwy.	Highway	Rte.	Route
CA	ITS Cabinet Assembly	IN	Inch	R/W	Right-of-Way
CAT6	Category 6 Twisted Pair Ethernet Cable	I/O	Input/Output	SB	Southbound
CCR	Camera Control Receiver	ITS	Intelligent Transportation System	SMFO	Single-mode Fiber Optic
CCTV	Closed Circuit Television Camera	KCP&L	Kansas City Power & Light	St.	Street
CL	CenturyLink	KDOT	Kansas Department of Transportation	Sta.	Station
Coax.	Coaxial	KTA	Kansas Turnpike Authority	SV	Splice Vault
Comm.	Communications	Ln.	Lane	SW	Sidewalk
Conc.	Concrete	LS	Lump Sum	TB	Transition Box
COW	City of Wichita	LT	Left	TMC	Traffic Management Center
Ctr.	Center	Min.	Minimum	Trfwy.	Trafficway
DET	Detector	MMFO	Multimode Fiber Optic	Typ.	Typical
DIO	Digital Input/Output	MM	Mile Marker	Truck	Truckline
Dist.	Distribution	MP	Milepost	UIP	Use In Place
DMS	Dynamic Message Sign	MPH	Miles per Hour	UP	Underground Power
Dr.	Drive	NB	Northbound	SIG	Traffic Signal
Ea.	Each	No.	Number	SOP	Source Of Power
EB	Eastbound	Nom.	Nominal	VDS	Vehicle Detection Station
EOP	Edge of Pavement	PB	Pull Box	WB	Westbound
EOS	Edge of Shoulder	Pkwy.	Parkway	XFMR	Transformer
EOTW	Edge of Travel Way	POP	Point of Presence		
Exist.	Existing				
FDU	Fiber Distribution Unit				
F&I	Furnish And Install				

NO.	DATE	REVISIONS	BY	APP'D

KANSAS DEPARTMENT OF TRANSPORTATION

LEGEND AND ABBREVIATIONS

ITS-DO#      VERSION DATE: 05-29-19

APP'D	DESIGNED	QUANTITIES	TRACED
DESIGN CK.	DETAIL CK.	QUAN. CK.	TRACE CK.