TRAFFIC SIGNAL LEGEND

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ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED
CONTROLLER CABINET	R			EMERGENCY VEHICLE LIGHT DETECTOR	R≪	<u>=====</u>	•	ELECTRIC CABLE IN CONDUIT, TRACER,			<u> </u>
RAILROAD CONTROL CABINET			<u> </u>	CONFIRMATION BEACON	R _{O-()}	o-()	- 4	NO. 14 1/C, UNLESS NOTED OTHERWISE		~	
COMMUNICATIONS CABINET	C C	E C C	СС		R □	_	_	COAXIAL CABLE		—_c_	<u> </u>
MASTER CONTROLLER		EMC	MC	HANDHOLE						,	
MASTER MASTER CONTROLLER	_	EMMC	MMC	HEAVY DUTY HANDHOLE	R	H	H	VENDOR CABLE FOR CAMERA			
UNINTERRUPTIBLE POWER SUPPLY	UPS K	EUPS	UPS	DOUBLE HANDHOLE	R			COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED		<u>—6</u> —	<u></u>
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	- <u></u> -R	- <u>-</u> -P	- ■ P	JUNCTION BOX	R		0	FIBER OPTIC CABLE		— <u>12</u> F—	
TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUNT	R	P	P	GALVANIZED STEEL CONDUIT IN TRENCH (T) OR PUSHED (P)				NO. 62.5/125, MM12F FIBER OPTIC CABLE		— <u>2</u> 4F—	—(24F)—
STEEL MAST ARM ASSEMBLY AND POLE	R	0	•	TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE	<u>R</u>			NO. 62.5/125, MM12F SM12F			
ALUMINUM MAST ARM ASSEMBLY AND POLE	R	0		COMMON TRENCH			СТ	FIBER OPTIC CABLE NO. 62.5/125, (NUMBER OF FIBERS & TYPE TO BE		-	-
STEEL COMBINATION MAST ARM	R _{O→X}	0->≭	• ×	COILABLE NONMETALLIC CONDUIT (EMPTY)			CNC	NOTED ON PLANS)		,-	
ASSEMBLY AND POLE WITH LUMINAIRE STEEL COMBINATION MAST ARM	R	Q	•	SYSTEM ITEM INTERSECTION ITEM		S	S IP	GROUND ROD AT (C) CONTROLLER, (H) HANDHOLE, (P) POST, (M) MAST ARM, OR (S) SERVICE		C 11	^C ı∥—
ASSEMBLY AND POLE WITH PTZ CAMERA	PT	PIZ	PT	REMOVE ITEM	R	1	IP	CONTROLLER CABINET AND	RCF		
SIGNAL POST	R _O	0	•	RELOCATE ITEM	RL			FOUNDATION TO BE REMOVED	\boxtimes		
TEMPORARY WOOD POLE (CLASS 5 OR BETTER) 45 FOOT (13.7m) MINIMUM	$\overset{R}{\otimes}$	\otimes		ABANDON ITEM	А			STEEL MAST ARM POLE AND	RMF		
GUY WIRE	>R	>	>	12" (300mm) TRAFFIC SIGNAL SECTION		R	R	FOUNDATION TO BE REMOVED			
SIGNAL HEAD	R →	>	-	12// /700mm) DED WITH 9// /200mm)		R		ALUMINUM MAST ARM POLE AND FOUNDATION TO BE REMOVED	RMF		
SIGNAL HEAD CONSTRUCTION STAGES (NUMBERS INDICATE THE CONSTRUCTION STAGE)			→ ²	12" (300mm) RED WITH 8" (200mm) YELLOW AND GREEN TRAFFIC SIGNAL FACE				STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND	RMF O→X		
SIGNAL HEAD WITH BACKPLATE	+CR	+->	+-			R	R	FOUNDATION TO BE REMOVED	O A		
SIGNAL HEAD OPTICALLY PROGRAMMED		— > ′′P′′	- ►"P"	SIGNAL FACE		Ċ	Y G ◆Y	SIGNAL POST AND FOUNDATION TO BE REMOVED	RMF O		
FLASHER INSTALLATION (S DENOTES SOLAR POWER)	R O- ├ ′′F′′	O-D″F″	●→ "F"			◆ y) ◆ G	← Y ← G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR		IS	IS
PEDESTRIAN SIGNAL HEAD	R -□	-[]	-1			R	R	SAMPLING (SYSTEM) DETECTOR		 S	S
PEDESTRIAN PUSHBUTTON DETECTOR	R (6)	©	©	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD		× G × G	Y G ◀ Y ◀ G	EXISTING INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR	OB	[<u>P</u>]	_
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR	R APS	@APS						EXISTING PREFORMED INTERSECTION LOOP DETECTOR	OR		
ILLUMINATED SIGN "NO LEFT TURN"	R	S	lacksquare	104 (700) PERSTRAN SIONA 4540		"P"	"P"	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECT	OR	ÎPPÎ	
ILLUMINATED SIGN				12" (300mm) PEDESTRIAN SIGNAL HEAD WALK/DON'T WALK SYMBOL		DW) W		PREFORMED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR		PIS	PIS
"NO RIGHT TURN"	R			12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, OUTLINED				PREFORMED SAMPLING (SYSTEM) DETECTOR		ÎPSI	PS
DETECTOR LOOP, TYPE I		i									
PREFORMED DETECTOR LOOP		7-4 1 P 1 6-6	Р	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID		(*	RAILROAD SYMBOLS			
MICROWAVE VEHICLE SENSOR	R Mþ	M	M	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		₽ C (x) D	₽ C ★ D			EXISTING	PROPOSED
VIDEO DETECTION CAMERA	R [V]1		◯ I	RADIO INTERCONNECT	## * O	##+0		RAILROAD CONTROL CABINET			
VIDEO DETECTION ZONE				DADIO DEDEATED		·		RAILROAD CANTILEVER MAST ARM	Σ	XOX X X	X QX X X
DANI TILT ZOON CANEDA	R			RADIO REPEATER DENOTES NUMBER OF CONDUCTORS ELECTRIC	RERR	ERR	RR	FLASHING SIGNAL		$\times \circ \times$	X⊖X
PAN, TILT, ZOOM CAMERA	₽¶ R₩		PTI	DENOTES NUMBER OF CONDUCTORS, ELECTRIC CABLE NO. 14, UNLESS NOTED OTHERWISE, ALL DETECTOR LOOP CABLE TO BE SHIELDED				CROSSING GATE		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	***
WIRELESS DETECTOR SENSOR WIRELESS ACCESS POINT	R D		W	GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)		1	(1)	CROSSBUCK		*	*
FILE NAME = USER NAME = jimenezjl		DESIGNED - DAG/BCK	REVISED						F.A.P. RTE.	SECTION	COUNTY TOTAL SH
c:\pw_work\pwidot\Jimenezjl\d0274265\PI02812-Design.dgn PLOT SCALE = 100.0000 '.		DRAWN - BCK CHECKED - DAD	REVISED REVISED	- STATE	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS			COOK 75 59
PLUT SCALE = 100.00000 *. PLOT DATE = 10/17/2013		DATE - 10-28-09	REVISED		OF IKANSP	UNIAIIUN	SCALE: NO		FED. ROA	TS-05 D DIST. NO. 1 ILLINOIS FE	CONTRACT NO. 60T