## TRAFFIC SIGNAL LEGEND

ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	<u>ITEM</u>	REMOVAL EXISTING	PROPOSED
CONTROLLER CABINET	$\bowtie$ R	$\bowtie$		EMERGENCY VEHICLE LIGHT DETECTOR	R≪	$\bowtie$	<b>◄</b>	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE		
RAILROAD CONTROL CABINET		₹ <del>\</del>		CONFIRMATION BEACON	$R_{O-I}$	0—()	•	20071	$\alpha$	
COMMUNICATIONS CABINET	C C	ECC	СС	HANDHOLE	R			COAXIAL CABLE	<u>—</u>	<u> </u>
MASTER CONTROLLER		EMC	MC	UE MAY BUTY HANDING F	R	Н	H	VENDOR CABLE FOR CAMERA	(v)	(v)
MASTER MASTER CONTROLLER	R	EMMC	MMC	HEAVY DUTY HANDHOLE	D			COPPER INTERCONNECT CABLE,	$\sim$	_
UNINTERRUPTIBLE POWER SUPPLY SERVICE INSTALLATION.	UPS	EUPS	UPS	DOUBLE HANDHOLE  JUNCTION BOX	* <u>                                    </u>			NO. 18 3 PAIR TWISTED, SHIELDED		<u>—6</u> —
(P) POLE OR (G) GROUND MOUNT	-□ <sup>R</sup>	-D- <sup>P</sup>	<b>-</b> ■	GALVANIZED STEEL CONDUIT				FIBER OPTIC CABLE NO. 62.5/125, MM12F	— <u>12F</u> —	
TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUNT	R	P	P	IN TRENCH (T) OR PUSHED (P) TEMPORARY SPAN WIRE, TETHER WIRE,	R			FIBER OPTIC CABLE NO. 62.5/125, MM12F SM12F	— <u>24</u> F—	—(24F)—
STEEL MAST ARM ASSEMBLY AND POLE	R	0	•	AND CABLE				FIBER OPTIC CABLE NO. 62.5/125,		
ALUMINUM MAST ARM ASSEMBLY AND POLE	R	0		COMMON TRENCH			СТ	(NUMBER OF FIBERS & TYPE TO BE NOTED ON PLANS)	<b>→</b>	
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE	<sup>R</sup> O¤	0	•	COILABLE NONMETALLIC CONDUIT (EMPTY)  SYSTEM ITEM		S	CNC S	GROUND ROD AT (C) CONTROLLER,	C .	<b>C</b> .
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH PTZ CAMERA	R [P][1]	PM		INTERSECTION ITEM		I	ΙΡ	(H) HANDHOLE, (P) POST, (M) MAST ARM, OR (S) SERVICE	<sup>C</sup> ı  —∘	<sup>c</sup> ∥ <b>⊢</b> ⊸
SIGNAL POST	RO	0	•	REMOVE ITEM	R			CONTROLLER CABINET AND FOUNDATION TO BE REMOVED	RCF	
TEMPORARY WOOD POLE (CLASS 5 OR BETTER) 45 FOOT (13.7m) MINIMUM	R⊗	$\otimes$	•	RELOCATE ITEM ABANDON ITEM	RL			STEEL MAST ARM POLE AND	RMF	
GUY WIRE	>R	>	>-	12" (300mm) TRAFFIC SIGNAL SECTION	A	R	R	FOUNDATION TO BE REMOVED	0——	
SIGNAL HEAD	R —	>	-	12" (300mm) RED WITH 8" (200mm)		(R)		ALUMINUM MAST ARM POLE AND FOUNDATION TO BE REMOVED	RMF O	
SIGNAL HEAD CONSTRUCTION STAGES (NUMBERS INDICATE THE CONSTRUCTION STAGE)			<b>→</b> <sup>2</sup>	YELLOW AND GREEN TRAFFIC SIGNAL FACE				STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND	RMF ○→X	
SIGNAL HEAD WITH BACKPLATE	+₽ R	+[>	+-			R	R	FOUNDATION TO BE REMOVED		
SIGNAL HEAD OPTICALLY PROGRAMMED	R >′′P′′	- <b>⊳</b> ″p″	<b>-►</b> "P"	SIGNAL FACE		G	G 4 Y	SIGNAL POST AND FOUNDATION TO BE REMOVED	RMF O	
FLASHER INSTALLATION (S DENOTES SOLAR POWER)	R O- <b>(&gt;</b> ′′F′′	O-D″F″	<b>●→</b> "F"			<b>* y</b>	<b>←</b> G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR	[IS]	IS
PEDESTRIAN SIGNAL HEAD	R -	-0	-1			R	R	SAMPLING (SYSTEM) DETECTOR	<u>[s]</u>	S
PEDESTRIAN PUSHBUTTON DETECTOR	R	<b>©</b>	<b>©</b>	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD		Ç	Y G +Y	EXISTING INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR	OR [P]	
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR	R APS	@APS	APS  O  APS  O  O  O  O  O  O  O  O  O  O  O  O  O			<del>•</del> ••	<b>◆</b> G	EXISTING PREFORMED INTERSECTION LOOP DETECTOR		
ILLUMINATED SIGN "NO LEFT TURN"	R		lacksquare	12" (300mm) PEDESTRIAN SIGNAL HEAD		"P"	"P"	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECT( PREFORMED INTERSECTION AND SAMPLING		
ILLUMINATED SIGN	R (C)			WALK/DON'T WALK SYMBOL		DW W		(SYSTEM) DETECTOR	PIS	PIS
"NO RIGHT TURN"				12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, OUTLINED				PREFORMED SAMPLING (SYSTEM) DETECTOR	PS!	PS
DETECTOR LOOP, TYPE I				12" (300mm) PEDESTRIAN SIGNAL HEAD						
PREFORMED DETECTOR LOOP		r — ⇒   P   e — b	Р	INTERNATIONAL SYMBOL, SOLID		<b>(</b>	*	RAILROAD	SYMBOLS	
MICROWAVE VEHICLE SENSOR	R M)1	MÞ	M	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		(*) (*) D	<b>₽</b> C <b>★</b> D		<u>EXISTING</u>	PROPOSED
VIDEO DETECTION CAMERA	R V)	(V)	<b>(</b> )	RADIO INTERCONNECT	## <del>*</del> O	##+0		RAILROAD CONTROL CABINET	₽ <del></del>	R►€R
VIDEO DETECTION ZONE				RADIO REPEATER	R ERR	ERR	RR	RAILROAD CANTILEVER MAST ARM	$X \circ \overline{X} = X$	X <del>CX</del>
PAN, TILT, ZOOM CAMERA	R [₽] <b>1</b>		P]	DENOTES NUMBER OF CONDUCTORS, ELECTRIC	2.00			FLASHING SIGNAL	$X \ominus X$	<b>X⊕X</b>
WIRELESS DETECTOR SENSOR	R(W)	<b>®</b>	(W)	CABLE NO. 14, UNLESS NOTED OTHERWISE, ALL DETECTOR LOOP CABLE TO BE SHIELDED				CROSSING GATE	<del>∑0</del> ∑>	X+X-
WIRELESS ACCESS POINT	R			GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)		(1)	(1)	CROSSBUCK	*	*
USER NAME = Jrt		ESIGNED - DAG/BCK	REVISED	-				DISTRICT ONE	F.A.P. SECTION	COUNTY TOTAL SHE
	DRAWN - BCK REVISED -			STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS	2013-055TS	COOK 73 16
PLOT SCALE = 100.0000 // PLOT DATE = 12/2/2013		ATE - 10-28-09	REVISED	- DEPARTIVENT	DEPARTMENT OF TRANSPOR		SCALE: NO		FED. ROAD DIST. NO. 1 ILLINOI	CONTRACT NO. 60X1