TRAFFIC SIGNAL LEGEND

ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	ITEM REN	OVAL EXISTING	PROPOSED
CONTROLLER CABINET	\bowtie R			EMERGENCY VEHICLE LIGHT DETECTOR	R ≪	\bowtie	•	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE		
RAILROAD CONTROL CABINET		R R		CONFIRMATION BEACON	R_{o-0}	o()	•		~	
COMMUNICATIONS CABINET	C C	E C C	CC	HANDHOLE	R⊠			COAXIAL CABLE	—(c)—	
MASTER CONTROLLER		EMC	MC					VENDOR CABLE FOR CAMERA	₩.	
MASTER MASTER CONTROLLER	R	EMMC	MMC	HEAVY DUTY HANDHOLE	R	H	(3)		(v)	V
UNINTERRUPTIBLE POWER SUPPLY	UPS	EUPS	UPS	DOUBLE HANDHOLE	R			COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED	6	6
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	- <u></u> -	- <u>-</u> -	- ■ P	JUNCTION BOX GALVANIZED STEEL CONDUIT	R 🔘		•	FIBER OPTIC CABLE NO. 62.5/125, MM12F	<u>(12</u> F)	
TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUNT	R	P	P	IN TRENCH (T) OR PUSHED (P) TEMPORARY SPAN WIRE, TETHER WIRE,	R	And the second sec		FIBER OPTIC CABLE NO. 62.5/125, MM12F SM12F	245	—24F)—
STEEL MAST ARM ASSEMBLY AND POLE	RO	0	•	AND CABLE		same consequences and a constitution and deliverable deliverable and deliverab		FIBER OPTIC CABLE NO. 62.5/125,		
ALUMINUM MAST ARM ASSEMBLY AND POLE	R	0		COMMON TRENCH			CT	(NUMBER OF FIBERS & TYPE TO BE	-5-	
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE	RO-X	0->≭	• ×	COILABLE NONMETALLIC CONDUIT (EMPTY) SYSTEM ITEM		S	CNC S	NOTED ON PLANS) GROUND ROD AT (C) CONTROLLER, (H) HANDHOLE, (P) POST, (M) MAST ARM,	° III—•	^C ⊪—•
STEEL COMBINATION MAST ARM	R PTZ[]	PTZ 1	PTZ	INTERSECTION ITEM		I	IP	OR (S) SERVICE	111	"
ASSEMBLY AND POLE WITH PTZ CAMERA SIGNAL POST		0		REMOVE ITEM	R			CONTROLLER CABINET AND	CF	
TEMPORARY WOOD POLE (CLASS 5 OR	^R O R⊗	⊗	•	RELOCATE ITEM	RL					
BETTER) 45 FOOT (13.7m) MINIMUM	-	\$		ABANDON ITEM	А			STEEL MAST ARM POLE AND FOUNDATION TO BE REMOVED	· · · · · · · · · · · · · · · · · · ·	
GUY WIRE SIGNAL HEAD	R	>	<i>></i>	12" (300mm) TRAFFIC SIGNAL SECTION			R	ALUMINUM MAST ARM POLE AND RMF FOUNDATION TO BE REMOVED	The state of the s	
SIGNAL HEAD CONSTRUCTION STAGES (NUMBERS INDICATE THE CONSTRUCTION STA			- - ²	12" (300mm) RED WITH 8" (200mm) YELLOW AND GREEN TRAFFIC SIGNAL FACE		200		STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND		
SIGNAL HEAD WITH BACKPLATE	+\(\text{R}\)	+	+			R	R	FOUNDATION TO BE REMOVED		
SIGNAL HEAD OPTICALLY PROGRAMMED	R □>"P"	—>"P"	→ "P"	SIGNAL FACE		G	G 4 Y	SIGNAL POST AND FOUNDATION TO BE REMOVED	MF	
FLASHER INSTALLATION (S DENOTES SOLAR POWER)	R O- ▷ ′′F′′	O-D'″F″	●→ "F"				∢ G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR	IS	IS
PEDESTRIAN SIGNAL HEAD	R []	-[]	-1			R	R	SAMPLING (SYSTEM) DETECTOR	[5]	S
PEDESTRIAN PUSHBUTTON DETECTOR	R	(•	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD			G 4Y	EXISTING INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR	[P]	
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETER	CTOR @ APS	@APS	♠ APS			."р"	4 G	EXISTING PREFORMED INTERSECTION LOOP DETECTOR	[PP]	
ILLUMINATED SIGN "NO LEFT TURN"	R		9	12" (300mm) PEDESTRIAN SIGNAL HEAD		W W	Г	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR PREFORMED INTERSECTION AND SAMPLING	66 PISI 66	PIS
ILLUMINATED SIGN "NO RIGHT TURN"	R			WALK/DON'T WALK SYMBOL 12" (300mm) PEDESTRIAN SIGNAL HEAD		(W)		(SYSTEM) DETECTOR PREFORMED SAMPLING (SYSTEM) DETECTOR	PS	PS
DETECTOR LOOP, TYPE I				INTERNATIONAL SYMBOL, OUTLINED			procession.		åå	••
PREFORMED DETECTOR LOOP		P	Р	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID		(*	RAILROAD SYMBOLS		
MICROWAVE VEHICLE SENSOR	R [M]]	(M)	M∎	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		● C (£) D	₽ C		EXISTING	PROPOSED
VIDEO DETECTION CAMERA	R [V]	(V)	[RADIO INTERCONNECT	 R O		 •	RAILROAD CONTROL CABINET		E► <e< td=""></e<>
VIDEO DETECTION ZONE				RADIO REPEATER	R ERR	ERR	RR	RAILROAD CANTILEVER MAST ARM	XOX	XeX X X
PAN, TILT, ZOOM CAMERA	R PTZ[]	P17]1	PIZI	DENOTES NUMBER OF CONDUCTORS, ELECTRI				FLASHING SIGNAL	∑ ⊖∑	X OX
WIRELESS DETECTOR SENSOR	RW	(W)	W	CABLE NO. 14, UNLESS NOTED OTHERWISE, ALL DETECTOR LOOP CABLE TO BE SHIELDE	D			CROSSING GATE	202	X O X-
WIRELESS ACCESS POINT	R			GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)			(1)	CROSSBUCK	*	*
FILE NAME = USER NAME = GHA 4270.800-TR1.dwg		DESIGNED - JRD DRAWN - ZCW	REVISED -	STATE OF ILLINOIS				DISTRICT 1	FAU. SECTION	COUNTY TOTAL SHEETS NO.
PLOT SCALE == 1" =		33' CHECKED - DPB REVISED		DEPARTMENT OF TRANSPORTATION				STANDARD TRAFFIC SIGNAL DESIGN DETAILS	1547,2757 10-00038-00-TL	COOK II 8 CONTRACT #: 63501
PLOT DATE = 4/29/10							SCALE: N.	A. SHEET NO. 6 OF 6 SHEETS STA. TO STA	ILLINOIS FE	D. AID PROJECT