TRAFFIC SIGNAL LEGEND

<u>ITEM</u>	REMOVAL	EXISTING	PROPOSED	<u>ITEM</u>	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	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		B	▶ -<	CONFIRMATION BEACON	R_{o-0}	0-0	•-4			,	_	
COMMUNICATIONS CABINET	C.C.R	ECC	CC	HANDHOLE	R		N .	COAXIAL CABLE		<u> </u>	<u> </u>	
MASTER CONTROLLER		EMC	MC	HANDHOLL	_					~		
MASTER MASTER CONTROLLER	D	[EMMC]	ммс	HEAVY DUTY HANDHOLE	R _H	H	H	VENDOR CABLE FOR CAMERA				
UNINTERRUPTIBLE POWER SUPPLY	UPS	EUPS	UPS	DOUBLE HANDHOLE	R			COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED		<u>—6</u> —	6	
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	R	-D-P	- P	JUNCTION BOX	R		•	FIBER OPTIC CABLE		/	_	
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></u>	<u>24</u> F)	
STEEL MAST ARM ASSEMBLY AND POLE	R	0	•	TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE	R		***************************************	NO. 62.5/125, MM12F SM12F		<u> </u>	—(4r)—	
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			COILABLE NONMETALLIC CONDUIT (EMPTY)			CNC	NOTED ON PLANS)				
ASSEMBLY AND POLE WITH LUMINAIRE	<u>"O-X</u>	O-X	•	SYSTEM ITEM		S	S	GROUND ROD AT (C) CONTROLLER,		C ,,	Ca	
STEEL COMBINATION MAST ARM	R	Q	PIZ	INTERSECTION ITEM		Ι	IP	(H) HANDHOLE, (P) POST, (M) MAST ARM, OR (S) SERVICE			C	
ASSEMBLY AND POLE WITH PTZ CAMERA	PZ	_	E E N	REMOVE ITEM	R		-	CONTROLLER CABINET AND	RCF			
SIGNAL POST TEMPORARY WOOD POLE (CLASS 5 OR	KO R	0	•	RELOCATE ITEM	RL			FOUNDATION TO BE REMOVED	\boxtimes			
BETTER) 45 FOOT (13.7m) MINIMUM	$\overset{R}{\otimes}$	\otimes	•	ABANDON ITEM	A			STEEL MAST ARM POLE AND	RMF			
GUY WIRE	> R	>	>	12" (300mm) TRAFFIC SIGNAL SECTION		R	R	FOUNDATION TO BE REMOVED	V			
SIGNAL HEAD	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			
SIGNAL HEAD WITH BACKPLATE	+CR	+	+			R	R	FOUNDATION TO BE REMOVED	0- X			
SIGNAL HEAD OPTICALLY PROGRAMMED	R →>''P''	- ▷ "p"	→ "P"	SIGNAL FACE		Ğ	G	SIGNAL POST AND FOUNDATION TO BE REMOVED	RMF			
FLASHER INSTALLATION (S DENOTES SOLAR POWER)	R O-D''F''	O-E>″F″	◆→ "F"				4 Y 4 G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR		[IS]	IS	
PEDESTRIAN SIGNAL HEAD	R -[]	[]				R	R	SAMPLING (SYSTEM) DETECTOR		[s]	S	
PEDESTRIAN PUSHBUTTON DETECTOR	R (a)	©	(a)	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD		G	G 4Y	EXISTING INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECT	OR	[P]		
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTO	OR ®APS	@APS	APS			p.	 G	EXISTING PREFORMED INTERSECTION LOOP DETECTOR		PP		
ILLUMINATED SIGN "NO LEFT TURN"	R	•	9	12" (300mm) PEDESTRIAN SIGNAL HEAD		W W	"P"	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECT PREFORMED INTERSECTION AND SAMPLING	OR	PISI	bre	
ILLUMINATED SIGN	R ©			WALK/DON'T WALK SYMBOL		W		(SYSTEM) DETECTOR			PIS	
"NO RIGHT TURN"		[<u>W</u>		12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, OUTLINED				PREFORMED SAMPLING (SYSTEM) DETECTOR		ÎPSÎ	PS	
DETECTOR LOOP, TYPE I		[]		12" (300mm) PEDESTRIAN SIGNAL HEAD							The state of the s	
PREFORMED DETECTOR LOOP		P	Р	INTERNATIONAL SYMBOL, SOLID		Š	*	RAILROAD	SYMBO	LS		
MICROWAVE VEHICLE SENSOR	R (M)1	QM)	M∎	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		(C) C (S) D	C AD			EXISTING	PROPOSED	
VIDEO DETECTION CAMERA	R V∏	Ū́ þ	\bigcirc	RADIO INTERCONNECT	 R O	###0	##•	RAILROAD CONTROL CABINET		R R	₽►≺₽	
VIDEO DETECTION ZONE								RAILROAD CANTILEVER MAST ARM	×	<u> </u>	X OX X	
	R			RADIO REPEATER	RERR	ERR	RR	FLASHING SIGNAL		X o X	X 0 X	
PAN, TILT, ZOOM CAMERA	PTZD R			DENOTES NUMBER OF CONDUCTORS, ELECTRIC CABLE NO. 14, UNLESS NOTED OTHERWISE, ALL DETECTOR LOOP CABLE TO BE SHIELDED				CROSSING GATE		202 >	**	
WIRELESS DETECTOR SENSOR	e P	(W)	W	GROUND CABLE IN CONDUIT		~		CROSSBUCK		> ≺	*	
WIRELESS ACCESS POINT				NO. 6 SOLID COPPER (GREEN)		(1)	(1)			I	-	
FILE NAME = USER NAME = ZACH WA	LLSTEN	DESIGNED - DAD/BCK	REVISED						FAP.	cromo:	GHA #4085.87	
4085.874-TR1.dwg		DRAWN - BCK	REVISED -	STATE	STATE OF ILLINOIS		_	DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS	F.A.P. RTE. VARIES	SECTION 2011-042-TS	COUNTY TOTAL SHEETS NO. LAKE 62 11	
PLOT SCALE = 1° = .08. PLOT DATE = $6/30/20^{\circ}$				DEPARTMENT OF TRANSPORTATI			SCALE: NO			TC-05 CONTRACT #: 60P49		