TRAFFIC SIGNAL LEGEND

ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	<u>PROPOSED</u>
CONTROLLER CABINET	\bowtie R	\bowtie		EMERGENCY VEHICLE LIGHT DETECTOR	R≪	\bowtie	~	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE		1	
RAILROAD CONTROL CABINET			R T	CONFIRMATION BEACON	$R_{\bullet-0}$	0-(]	•-(20.0774 20.075		\prec	
COMMUNICATIONS CABINET	C C	ECC	СС	HANDHOLE	R			COAXIAL CABLE			— <u>C</u> —
MASTER CONTROLLER		EMC	MC	U5.000 BUTV 000 BUT	R	H	H	VENDOR CABLE FOR CAMERA		(v)	(V)
MASTER MASTER CONTROLLER	R	EMMC	MMC	HEAVY DUTY HANDHOLE	R			COPPER INTERCONNECT CABLE,):)	
UNINTERRUPTIBLE POWER SUPPLY	<u>UPS</u>	EUPS	UPS	DOUBLE HANDHOLE JUNCTION BOX	R 🔘		N	NO. 18 3 PAIR TWISTED, SHIELDED		<u> </u>	<u>_6</u> _
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	-□- ^R	- <u>□</u> -	- ■ P	GALVANIZED STEEL CONDUIT			_	FIBER OPTIC CABLE NO. 62.5/125, MM12F		—12F	
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>(24F</u>)—	—(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		-	
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE	^R O-; X	O - ≭——	• *	COILABLE NONMETALLIC CONDUIT (EMPTY) SYSTEM ITEM		S	CNC S	NOTED ON PLANS) GROUND ROD AT (C) CONTROLLER,		^C ⊪⊷	^C ı —∙
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH PTZ CAMERA	R PTA	PIA	Pi	INTERSECTION ITEM		I	IP	(H) HANDHOLE, (P) POST, (M) MAST ARM, OR (S) SERVICE	205	'∥ •	" -
SIGNAL POST	R _O	0	•	REMOVE ITEM	R			CONTROLLER CABINET AND FOUNDATION TO BE REMOVED	RCF		
TEMPORARY WOOD POLE (CLASS 5 OR BETTER) 45 FOOT (13.7m) MINIMUM	$\overset{R}{\otimes}$	\otimes	•	RELOCATE ITEM ABANDON ITEM	RL A			STEEL MAST ARM POLE AND FOUNDATION TO BE REMOVED	ORMF		
GUY WIRE	R	>	>	12" (300mm) TRAFFIC SIGNAL SECTION		R	R	ALUMINUM MAST ARM POLE AND	RMF		
SIGNAL HEAD	R →	\rightarrow	-	12" (300mm) RED WITH 8" (200mm)		R		FOUNDATION TO BE REMOVED	O		
SIGNAL HEAD CONSTRUCTION STAGES (NUMBERS INDICATE THE CONSTRUCTION STAGE)			→ ²	YELLOW AND GREEN TRAFFIC SIGNAL FACE				STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND	RMF O–≫——		
SIGNAL HEAD WITH BACKPLATE	+DR	+->	+-			R	R	FOUNDATION TO BE REMOVED			
SIGNAL HEAD OPTICALLY PROGRAMMED	R —⊠"P"	>′′p′′	≻ "P"	SIGNAL FACE			G	SIGNAL POST AND FOUNDATION TO BE REMOVED	RMF		
FLASHER INSTALLATION (S DENOTES SOLAR POWER)	R O- ▷ ′′F′′	O+⇒"F"	●-► "F"			(+ y) (+ g)	← Y ← G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR		IS	IS
PEDESTRIAN SIGNAL HEAD	R -	-0	-1			R	R	SAMPLING (SYSTEM) DETECTOR		S	S
PEDESTRIAN PUSHBUTTON DETECTOR	R ©	©	©	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD			G 4 Y	EXISTING INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR	DR	Р	
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR	APS	<pre> @APS</pre>	APS O O O O O O O O O O O O O			₹Ÿ € 0	← 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) DETECTOR PREFORMED INTERSECTION AND SAMPLING)R	[PP] →	
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		P	Р	INTERNATIONAL SYMBOL, SOLID		(*	RAILROAD	SYMBO)LS	
MICROWAVE VEHICLE SENSOR	R M)1	[M]		PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		(C) C	₽ C * D			EXISTING	PROPOSED
VIDEO DETECTION CAMERA	R V		(V)	RADIO INTERCONNECT	 	##**	<u> </u>	RAILROAD CONTROL CABINET			
VIDEO DETECTION ZONE				RADIO REPEATER	R ERR	ERR	RR	RAILROAD CANTILEVER MAST ARM	×		XeX
PAN, TILT, ZOOM CAMERA	R [₽] \$1	PT	PI	DENOTES NUMBER OF CONDUCTORS, ELECTRIC		\sim		FLASHING SIGNAL		$X \ominus X$	X ⊕ X
WIRELESS DETECTOR SENSOR	RW	W	W	CABLE NO. 14, UNLESS NOTED OTHERWISE, ALL DETECTOR LOOP CABLE TO BE SHIELDED		(5)		CROSSING GATE		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	X - X -
WIRELESS ACCESS POINT	R			GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)		1		CROSSBUCK		≥	*
FILE NAME = USER NAME = kwh\2278NG-ts17.dgn		SIGNED - DAG/BCK AWN - BCK	REVISED REVISED		F OF ILLINIOI	s		DISTRICT 1	F.A.U. RTE.	SECTION	COUNTY TOTAL SHEETS NO
PLOT SCALE = 20.0000 '	in. CHECKED - DAD RI			DEPARTMENT OF TRANSPORTA				STANDARD TRAFFIC SIGNAL DESIGN DETAILS	3887	18W&RS-5 (12)	MCHENRY 151 99 CONTRACT NO. 60V72
PLOT DATE = 8/5/2013	DA	TE - 10/28/09	REVISED	-			SCALE: NO	NE SHEET NO. 6 OF 6 SHEETS STA. TO STA.	FED. ROAD	DIST. NO. 1 ILLINOIS FE	