TRAFFIC SIGNAL LEGEND

TEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	<u>ITEM</u>	REMOVAL	EXISTING	PROPOSED
DNTROLLER CABINET	R	\bowtie		EMERGENCY VEHICLE LIGHT DETECTOR	R≪	≪	•	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE			
ILROAD CONTROL CABINET				CONFIRMATION BEACON	R_{O-Q}	0-()		NOT IT IS OF GREEDS HOVED STREAMISE		,	
MMUNICATIONS CABINET	C C	E C C	СС	HANDHOLE	R □			COAXIAL CABLE		— <u>c</u> —	— <u>c</u> —
TER CONTROLLER		EMC	MC	HANDHOLL	_			V5V500 010 5 500 01050		\prec	
TER MASTER CONTROLLER	P	EMMC	MMC	HEAVY DUTY HANDHOLE	RH	H	H	VENDOR CABLE FOR CAMERA			
NTERRUPTABLE POWER SUPPLY	UPS	EUPS	UPS	DOUBLE HANDHOLE	R			COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED		<u>_6</u> _	_6_
VICE INSTALLATION, POLE OR (G) GROUND MOUNT	-□- ^R	- <u></u> -	- P	JUNCTION BOX	R 🔘		0	FIBER OPTIC CABLE			
EPHONE CONNECTION POLE OR (G) GROUND MOUNT	R	P	P	UNDERGROUND CONDUIT, GALVANIZED STEEL (UC)				NO. 62.5/125, MM12F FIBER OPTIC CABLE		—(12F)— —(24F)—	<u> </u>
EL MAST ARM ASSEMBLY AND POLE	R	0	•	TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE	_R			NO. 62.5/125, MM12F SM12F		245	
MINUM MAST ARM ASSEMBLY AND POLE	R_	0		COMMON TRENCH			СТ	FIBER OPTIC CABLE		— <u>36</u> F—	— <u>36F</u> —
EL COMBINATION MAST ARM	D			COILABLE NONMETALLIC CONDUIT (EMPTY)			CNC	NO. 62.5/125, MM12F SM24F		— <u>06</u> F)—	—(36F)—
ASSEMBLY AND POLE WITH LUMINAIRE	×——	0-×	• *	SYSTEM ITEM		S	S	GROUND ROD AT (C) CONTROLLER,		C ∥	C _I II →
EEL COMBINATION MAST ARM	R PTZ J	Q	PTZ	INTERSECTION ITEM		I	ΙP	(H) HANDHOLE, (P) POST, (M) MAST ARM, OR (S) SERVICE		1	₩-
SEMBLY AND POLE WITH PTZ CAMERA	[PIZ]		F12	REMOVE ITEM	R			CONTROLLER CABINET AND	RCF		
NAL POST MPORARY WOOD POLE (CLASS 5 OR	r _O	0	•	RELOCATE ITEM	RL			FOUNDATION TO BE REMOVED			
TER) 45 FOOT (13.7m) MINIMUM	$\overset{R}{\otimes}$	\otimes	⊗	ABANDON ITEM	А			STEEL MAST ARM POLE AND	ORMF		
WIRE	R	>	>	12" (300mm) TRAFFIC SIGNAL SECTION		R	R	FOUNDATION TO BE REMOVED			
NAL HEAD	R →		-			R		ALUMINUM MAST ARM POLE AND FOUNDATION TO BE REMOVED	RMF		
NAL HEAD CONSTRUCTION STAGES MBERS 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		
NAL HEAD WITH BACKPLATE	+ R	+ >	+-			R	R	FOUNDATION TO BE REMOVED	<u>О</u>		
NAL HEAD OPTICALLY PROGRAMMED	R —▷"P"		→ "P"	SIGNAL FACE		G (* Y)	Y G ◀Y	SIGNAL POST AND FOUNDATION TO BE REMOVED	RPF		
SHER INSTALLATION DENOTES SOLAR POWER)	R O- ⊳ "F"	O-⊳"F"	● ►″F″			₹ 0	◆ G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR		[IS]	IS
ESTRIAN SIGNAL HEAD	R ⊣∏	-0	-			R	R	SAMPLING (SYSTEM) DETECTOR		[5]	S
ESTRIAN PUSHBUTTON DETECTOR	R (©)	<u> </u>	<u>-</u> (a)	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD		7	Y			<u>s </u>	
ESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR	R (©) APS	(©) APS		WDDW INDICATES DEFLECTIVE DASKDLATE		+ y	∢ Y ∢ G	QUEUE DETECTOR		ĹQÍ	Q
JMINATED SIGN	R	<u> </u>	Ü	"RB" INDICATES REFLECTIVE BACKPLATE		(₽''	(P''	PREFORMED QUEUE DETECTOR		ÎPOÎ	PO
LEFT TURN"			lacksquare	12" (300mm) PEDESTRIAN SIGNAL HEAD		(DW) (W)		PREFORMED INTERSECTION AND SAMPLING		PIS _I	PIS
UMINATED SIGN RIGHT TURN''	R			WALK/DON'T WALK SYMBOL		(W)		(SYSTEM) DETECTOR			
		1		12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, OUTLINED				PREFORMED SAMPLING (SYSTEM) DETECTOR		IPS I	[PS]
FECTOR LOOP, TYPE I		i;		12" (300mm) PEDESTRIAN SIGNAL HEAD			•				
FORMED DETECTOR LOOP		P - 4	Р	INTERNATIONAL SYMBOL, SOLID		()	*	RAILROAI	D SYMBO	OLS	
ROWAVE VEHICLE SENSOR	R [<u>M</u>]	M	M	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		(C) C	₽ C ☆ D			<u>EXISTING</u>	<u>PROPOSED</u>
EO DETECTION CAMERA	R [V]1	(V)	V ■	RADIO INTERCONNECT	 R O	##+		RAILROAD CONTROL CABINET			
EO DETECTION ZONE				DADA DEREATES		,		RAILROAD CANTILEVER MAST ARM		XOX X	XOX
	R			RADIO REPEATER	RERR	ERR	RR	FLASHING SIGNAL		$\times \Theta \times$	XOX
, TILT, ZOOM CAMERA	PTZ	PTZ[1]	PTZ¶	DENOTES NUMBER OF CONDUCTORS, ELECTRIC CABLE NO. 14, UNLESS NOTED OTHERWISE,		<u>(5)</u>					
RELESS DETECTOR SENSOR	RW	W	W	ALL DETECTOR LOOP CABLE TO BE SHIELDED		~		CROSSING GATE		∑ 0 ∑ >	X-X-
RELESS ACCESS POINT	R			GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)		(1)	1	CROSSBUCK		≯	*
AME = USER NAME = footemj work\pww.dot\footemj\d0108315\ts05.dgn		DESIGNED - DAG/BCK DRAWN - BCK	REVISED REVISED	- DAG 1-1-14 - STAT	E OF ILLINOI	s		DISTRICT ONE	F.A RTE. 305	SECTION 27R-3	COUNTY TOTAL SHEETS
PLOT SCALE = 50.0000 '/		CHECKED - DAD	REVISED		DEPARTMENT OF TRANSPO			STANDARD TRAFFIC SIGNAL DESIGN DETAILS SHEET NO. 1 OF 7 SHEETS STA. TO ST	303	TS-05	CONTRACT NO. 62