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TRAFFIC SIGNAL LEGEND

ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED
CONTROLLER CABINET	\bowtie R			EMERGENCY VEHICLE LIGHT DETECTOR	R≪	\otimes	•	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE			
RAILROAD CONTROL CABINET	D			CONFIRMATION BEACON	R_{o-0}	0—()	•-1	COAXIAL CABLE		_<	<u> </u>
COMMUNICATIONS CABINET	c c 「	E C C	СС	HANDHOLE	R □			COANTAL CABLE			
MASTER CONTROLLER MASTER MASTER CONTROLLER		EMC	MC	HEAVY DUTY HANDHOLE	R	Н	H	VENDOR CABLE FOR CAMERA			(v)
UNINTERRUPTIBLE POWER SUPPLY	R UPS	EMMC EUPS	MMC UPS	DOUBLE HANDHOLE	R			COPPER INTERCONNECT CABLE,			<u> </u>
SERVICE INSTALLATION,	R R	—— -□ ^P	- - -	JUNCTION BOX	R		0	NO. 18 3 PAIR TWISTED, SHIELDED			
(P) POLE OR (G) GROUND MOUNT		-L	_	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		—(24F)—	—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)		-	
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE	^R O¤	O->X	• 	COILABLE NONMETALLIC CONDUIT (EMPTY) SYSTEM ITEM		S	CNC S	GROUND ROD AT (C) CONTROLLER,			
STEEL COMBINATION MAST ARM	R _Q	Q	•			J T	IP	(H) HANDHOLE, (P) POST, (M) MAST ARM, OR (S) SERVICE		C	
ASSEMBLY AND POLE WITH PTZ CAMERA	PTA	PI	PI	INTERSECTION ITEM REMOVE ITEM	R	1	IP	CONTROLLER CABINET AND	RCF		
SIGNAL POST TEMPORARY WOOD POLE (CLASS 5 OR	R O R	0	•	RELOCATE ITEM	RL			FOUNDATION TO BE REMOVED			
BETTER) 45 FOOT (13.7m) MINIMUM	$\overset{R}{\otimes}$	\otimes	⊗	ABANDON ITEM	А			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	C		
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	+₽ ^R	+->	+-			R	R	FOUNDATION TO BE REMOVED			
SIGNAL HEAD OPTICALLY PROGRAMMED	R →⊃′′P′′	—⊳′′p′′	→ "P"	SIGNAL FACE			G ◆Y	SIGNAL POST AND FOUNDATION TO BE REMOVED	RMF O		
FLASHER INSTALLATION (S DENOTES SOLAR POWER)	R O- D ′′F′′	O-t>"F"	••"F"			* y	← Y ← G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR		Is	IS
PEDESTRIAN SIGNAL HEAD	R -□	-0	4	510111 5105 11171 01010 175		R	R	SAMPLING (SYSTEM) DETECTOR		<u> </u>	S
PEDESTRIAN PUSHBUTTON DETECTOR	R (10)	©	©	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD			G	EXISTING INTERSECTION LOOP DETECTOR		1 <u>-</u> 1	
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR	R APS	@APS				(+ y) (+ c)	◆Y ◆G	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTO	ıĸ		
ILLUMINATED SIGN	R					"P"	"P"	EXISTING PREFORMED INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTO	ıR	ÎPPÎ ► →	
"NO LEFT TURN"		8	\bigcirc	12" (300mm) PEDESTRIAN SIGNAL HEAD		DW W		PREFORMED INTERSECTION AND SAMPLING		PISI	PIS
ILLUMINATED SIGN "NO RIGHT TURN"	R			WALK/DON'T WALK SYMBOL 12" (300mm) PEDESTRIAN SIGNAL HEAD				(SYSTEM) DETECTOR			
DETECTOR LOOP, TYPE I	1.00	[INTERNATIONAL SYMBOL, OUTLINED				PREFORMED SAMPLING (SYSTEM) DETECTOR		ÎPSÎ ► →	PS
			<u> </u>	12" (300mm) PEDESTRIAN SIGNAL HEAD		(•	DAIIDOAD	CANADO	ıı e	
PREFORMED DETECTOR LOOP		P	Р	INTERNATIONAL SYMBOL, SOLID			K	RAILROAD	STIVIDU	IL3	
MICROWAVE VEHICLE SENSOR	R (M)1	MJ	M	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		(€) C (6) D	₽ C ★ D			EXISTING	PROPOSED
VIDEO DETECTION CAMERA	R	q(V)	<u>(V)</u>	RADIO INTERCONNECT	 R O	###	 •	RAILROAD CONTROL CABINET			R
VIDEO DETECTION ZONE				24040 2525475		'	·	RAILROAD CANTILEVER MAST ARM	×	XO X X X	X ex x
	R			RADIO REPEATER	RERR	ERR	RR	FLASHING SIGNAL		$\boxtimes \ominus \boxtimes$	X ⊖ X
PAN, TILT, ZOOM CAMERA	PTA B	PTA		DENOTES NUMBER OF CONDUCTORS, ELECTRIC CABLE NO. 14, UNLESS NOTED OTHERWISE,			_5_	CROSSING GATE		 X0 X≫	X-X-
WIRELESS DETECTOR SENSOR	RW	W	W	ALL DETECTOR LOOP CABLE TO BE SHIELDED		,		CROSSBUCK		<u>></u>	*
WIRELESS ACCESS POINT	R			GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)		1		Chossbuck		, <u> </u>	TS-8
FILE NAME = USER NAME = \$USER\$ N:\Projects3\12027\DesignCAD\Sheet Files\D160T35IDDT DETAIL.6.dgn		ESIGNED - KMM RAWN - CDC	REVISED -	CTATE	OF HILIMOIS	<u> </u>	Die	TRICT ONE – STANDARD TRAFFIC SIGNAL DESIGN DETAIL	F.A. RTE.	SECTION	COUNTY TOTAL SHEET NO.
PLOT SCALE = \$SCALE\$	С	HECKED - JDH	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION					305 (19	305 (1920, .01, 1518, 2022 & 1922, 4B)R COOK 919 356 CONTRACT NO. 60T35	
PLOT DATE = 10/30/2012 DATE - 10/31/2012 REVISED - SCALE: N.T.S. SHEET NO. 6 OF 6 SHEETS STA. TO STA. ILLIMOIS FED. AID PROJECT											D. AID PROJECT