TRAFFIC SIGNAL LEGEND

ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	ITEM ELECTRIC CABLE IN CONDUIT. TRACER.	REMOVAL	EXISTING	PROPOSED
CONTROLLER CABINET	\bowtie^{R}	\boxtimes		EMERGENCY VEHICLE LIGHT DETECTOR	R	\triangleleft	-	NO. 14 1/C, UNLESS NOTED OTHERWISE			
RAILROAD CONTROL CABINET	D			CONFIRMATION BEACON	Ro-J	0(]		COAXIAL CABLE			—©—
COMMUNICATIONS CABINET	CC)	ECC	CC	HANDHOLE	R)U	\odot
MASTER CONTROLLER		[EMC]	MC	HEAVY DUTY HANDHOLE	R	H	Ш	VENDOR CABLE FOR CAMERA		— <u>v</u>	(v)
MASTER MASTER CONTROLLER UNINTERRUPTIBLE POWER SUPPLY	R	EMMC EUPS	MMC UPS	DOUBLE HANDHOLE	R			COPPER INTERCONNECT CABLE,			-
SERVICE INSTALLATION,				JUNCTION BOX	R	Q		NO. 18 3 PAIR TWISTED, SHIELDED		<u> </u>	6
(P) POLE OR (G) GROUND MOUNT	R	- <u></u>	- ■ ^P	GALVANIZED STEEL CONDUIT IN TRENCH (T) OR PUSHED (P)				FIBER OPTIC CABLE NO. 62.5/125, MM12F		- <u>1</u> 2F	
TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUNT	RT	P	P T	TEMPORARY SPAN WIRE, TETHER WIRE,	R			FIBER OPTIC CABLE NO. 62.5/125, MM12F SM12F		24F)	-245-
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	RO-X	0-¤	• ×	COILABLE NONMETALLIC CONDUIT (EMPTY) SYSTEM ITEM		S	CNC	GROUND ROD AT (C) CONTROLLER,		C .	C .
STEEL COMBINATION MAST ARM	R	Q	●	INTERSECTION ITEM		т	IP	(H) HANDHOLE, (P) POST, (M) MAST ARM, OR (S) SERVICE		C III	^c ı⊫→
ASSEMBLY AND POLE WITH PTZ CAMERA	मिन्	मान्	PŢ	REMOVE ITEM	R	1	1	CONTROLLER CABINET AND	RCF		
SIGNAL POST TEMPORARY WOOD POLE (CLASS 5 OR	ROR	0	•	RELOCATE ITEM	RL			FOUNDATION TO BE REMOVED	\bowtie		
BETTER) 45 FOOT (13.7m) MINIMUM	R	\otimes		ABANDON ITEM	А			STEEL MAST ARM POLE AND FOUNDATION TO BE REMOVED	O ^{RMF}		
GUY WIRE	R	>	\succ	12" (300mm) TRAFFIC SIGNAL SECTION		R	R	ALUMINUM MAST ARM POLE AND	RMF		
SIGNAL HEAD	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	\neg	-	12'' (300mm) RED WITH 8'' (200mm)		R		FOUNDATION TO BE REMOVED	0		
SIGNAL HEAD CONSTRUCTION STAGES (NUMBERS INDICATE THE CONSTRUCTION STAGE)			→ ²	YELLOW AND GREEN TRAFFIC SIGNAL FACE		C		STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND	RMF O−¤⊂−−−−		
SIGNAL HEAD WITH BACKPLATE		$+ \triangleright$	+►			R Y	R	FOUNDATION TO BE REMOVED			
SIGNAL HEAD OPTICALLY PROGRAMMED		—(>~'P''	-► "P"	SIGNAL FACE			G	SIGNAL POST AND FOUNDATION TO BE REMOVED	RMF		
FLASHER INSTALLATION (S DENOTES SOLAR POWER)	R ○-t⊃''F''	O-1⊃ ^{"F} "	• - •" ^F "			÷C	← Υ ← G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR			IS
PEDESTRIAN SIGNAL HEAD	R -]	-0	-1			R	R	SAMPLING (SYSTEM) DETECTOR			S
PEDESTRIAN PUSHBUTTON DETECTOR	®	0	۲	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD		Y C	G	EXISTING INTERSECTION LOOP DETECTOR		[P]	
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR	R @ APS	@APS	APS APS			← Y ← C //P//	✓ Y✓ G	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECT(EXISTING PREFORMED INTERSECTION LOOP DETECTOR	JK	(<u> </u>	
ILLUMINATED SIGN	R	$\textcircled{\textbf{S}}$					"P"	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTO)R	Î PPÎ	
"NO LEFT TURN"				12'' (300mm) PEDESTRIAN SIGNAL HEAD WALK/DON'T WALK SYMBOL				PREFORMED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR		PIS	PIS
ILLUMINATED SIGN "NO RIGHT TURN"	R	\bigcirc		12" (300mm) PEDESTRIAN SIGNAL HEAD				PREFORMED SAMPLING (SYSTEM) DETECTOR		♀ ─ →	PS
DETECTOR LOOP, TYPE I				INTERNATIONAL SYMBOL, OUTLINED						Î <mark>PS</mark> Î	
PREFORMED DETECTOR LOOP		'' ?+ ! P : e-e	P	12'' (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID			₽ ×	RAILROAD	OAD SYMBOLS		
MICROWAVE VEHICLE SENSOR	R		M.	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		C C	<pre> C K D </pre>			<u>EXISTING</u>	PROPOSED
VIDEO DETECTION CAMERA	R		$\overline{\mathbb{V}}$	RADIO INTERCONNECT				RAILROAD CONTROL CABINET			
VIDEO DETECTION ZONE						·		RAILROAD CANTILEVER MAST ARM	Xe		Xei X
	R			RADIO REPEATER	RERR	ERR	RR	FLASHING SIGNAL		Xox	XOX
PAN, TILT, ZOOM CAMERA		षिणि	(P) (DENOTES NUMBER OF CONDUCTORS, ELECTRIC CABLE NO. 14, UNLESS NOTED OTHERWISE,		5	(5)	CROSSING GATE		X0X>	Xox
WIRELESS DETECTOR SENSOR	RW	(\mathbb{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)			- 11 -	~
FILE NAME = USER NAME = abreuah c:\pw.work\pwidot\abreuah\dms99207\Dist\$td.dgn	DESIGNED - DAG/BCK REVISED - DRAWN - BCK REVISED -		STATE OF ILLINOIS				DISTRICT ONE	F.A.P. RTE.	SECTION	COUNTY TOTAL SHEET NO.	
PLOT SCALE = 100.0000	CHECKED - DAD REVISED -		REVISED -	DEPARTMENT OF TRANSPORTATION				STANDARD TRAFFIC SIGNAL DESIGN DETAILS	335	146N-2 TS-05	MCHENRY 65 44 CONTRACT NO. 60K20
PLOT DATE = 12/12/201	2 [DATE - 10-28-09	REVISED -				SCALE: NO	NE SHEET NO. 6 OF 6 SHEETS STA. TO STA.	FED. ROAD D	DIST. NO. 1 ILLINOIS FE	