		TRAFFIC SIGNAL LEGEND												
	ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED		
.	CONTROLLER CABINET	R			EMERGENCY VEHICLE LIGHT DETECTOR	R ≪ 1		•	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE		1			
	RAILROAD CONTROL CABINET		<b>R</b> ≥R	R→R	CONFIRMATION BEACON	R <sub>O-()</sub>	<b>○</b> —()	₩.	NOT IT IT OF STREETS HOTES STREET					
	COMMUNICATIONS CABINET	CCR	ECC	CC	HANDHOLE	R 🖂			COAXIAL CABLE			— <u>©</u> —		
	MASTER CONTROLLER		EMC	MC		R		777	VENDOR CABLE FOR CAMERA					
1	MASTER MASTER CONTROLLER	R	EMMC	MMC	HEAVY DUTY HANDHOLE		H	H						
	UNINTERRUPTIBLE POWER SUPPLY	UPS	EUPS	UPS	DOUBLE HANDHOLE	R (Q)		<b>N</b>	COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED			<del></del> 6		
	SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	-□ <sup>R</sup>	——P	- <b>■</b> P	JUNCTION BOX GALVANIZED STEEL CONDUIT	اها		—, ,	FIBER OPTIC CABLE NO. 62.5/125, MM12F		—(12F)—			
	TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUNT	R	٩	P	IN TRENCH (T) OR PUSHED (P)  TEMPORARY SPAN WIRE, TETHER WIRE,	R		proven house street size	FIBER OPTIC CABLE NO. 62.5/125, MM12F SM12F		——————————————————————————————————————	—(24F)—		
	STEEL MAST ARM ASSEMBLY AND POLE	R O	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)		<b>→</b>			
	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE	Ro->α	O-X	•	COILABLE NONMETALLIC CONDUIT (EMPTY)  SYSTEM ITEM		•	CNC S	GROUND ROD AT (C) CONTROLLER.					
i	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH PTZ CAMERA	R PTZ]]	Q PTZ 1	PTZ	INTERSECTION ITEM		I	IP	(H) HANDHOLE, (P) POST, (M) MAST ARM, OR (S) SERVICE		C	c∥⊢		
ı	SIGNAL POST	R	· O	•	REMOVE ITEM	R			CONTROLLER CABINET AND FOUNDATION TO BE REMOVED	RCF				
- 1	TEMPORARY WOOD POLE (CLASS 5 OR BETTER) 45 FOOT (13.7m) MINIMUM	R⊗ ⊗	$\otimes$	•	RELOCATE ITEM ABANDON ITEM	RL A			STEEL MAST ARM POLE AND	RMF				
	GUY WIRE	R	>	>-	12" (300mm) TRAFFIC SIGNAL SECTION		R	R	FOUNDATION TO BE REMOVED					
	SIGNAL HEAD	R ->	>	-	124 (700mm) PED WITH 94 (200mm)		R		ALUMINUM MAST ARM POLE AND FOUNDATION TO BE REMOVED	RMF				
	SIGNAL HEAD CONSTRUCTION STAGES (NUMBERS INDICATE THE CONSTRUCTION STAGE)			<b>-</b> 2	12" (300mm) RED WITH 8" (200mm) YELLOW AND GREEN TRAFFIC SIGNAL FACE		R		AND POLE WITH LUMINAIRE AND	RMF O→X				
	SIGNAL HEAD WITH BACKPLATE	+L\rangle R	+->	+-			R Y	R	FOUNDATION TO BE REMOVED					
	SIGNAL HEAD OPTICALLY PROGRAMMED	-R -''P''	<b>─</b> ▷"p"	— <b>&gt;</b> "P"	SIGNAL FACE		G → Y G	G 4 Y	SIGNAL POST AND FOUNDATION TO BE REMOVED	RMF				
	FLASHER INSTALLATION (S DENOTES SOLAR POWER)	R ○-□>''F''	O-□"F"	● <b>→</b> "F"			<b></b> €G	<b></b> G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR		[IS]	IS		
	PEDESTRIAN SIGNAL HEAD	R -	-0				R	R	SAMPLING (SYSTEM) DETECTOR		[5]	S		
	PEDESTRIAN PUSHBUTTON DETECTOR	R ⑥	<ul><li>©</li></ul>	<b>©</b>	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD		G Y G	Y G ◆Y	EXISTING INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR	•	[P]			
	ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR	R	®APS	APS			(G) (P) (P) (P) (P) (P) (P) (P) (P) (P) (P	<b>←</b> Υ <b>←</b> G	EXISTING PREFORMED INTERSECTION LOOP DETECTOR		ÎPPÎ			
	ILLUMINATED SIGN "NO LEFT TURN"		6	•	12" (300mm) PEDESTRIAN SIGNAL HEAD		(W)	**************************************	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR  PREFORMED INTERSECTION AND SAMPLING	<b>!</b>	PIS	PIS		
	ILLUMINATED SIGN "NO RIGHT TURN"	R			WALK/DON'T WALK SYMBOL  12" (300mm) PEDESTRIAN SIGNAL HEAD		(W)		(SYSTEM) DETECTOR  PREFORMED SAMPLING (SYSTEM) DETECTOR		PS	PS		
	DETECTOR LOOP, TYPE I				INTERNATIONAL SYMBOL, OUTLINED			· ·				<b></b>		
	PREFORMED DETECTOR LOOP		] f	Р	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID			*	RAILROAD	SYMBOL	S			
	MICROWAVE VEHICLE SENSOR	R [M]]	(M)	<b>∭</b> •	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		<b>(</b> €) C ( <b>6</b> ) D	C     X     D		<u>E</u>	XISTING	PROPOSED		
	VIDEO DETECTION CAMERA	R V	[Vp	<b>V</b>	RADIO INTERCONNECT	-    R			RAILROAD CONTROL CABINET					
	VIDEO DETECTION ZONE				RADIO REPEATER	R ERR	ERR	RR	RAILROAD CANTILEVER MAST ARM	XOX	$\mathbb{Z} = \mathbb{Z}$	X <del>ex x</del>		
	PAN, TILT, ZOOM CAMERA	R PTZ)	PTZ)	PIZ <b>I</b>	DENOTES NUMBER OF CONDUCTORS, ELECTRIC				FLASHING SIGNAL		<del>X0</del> X	<b>X</b> ⊖ <b>X</b>		
	WIRELESS DETECTOR SENSOR	RW	W	W	CABLE NO. 14, UNLESS NOTED OTHERWISE, ALL DETECTOR LOOP CABLE TO BE SHIELDED				CROSSING GATE		<u>₹0</u> 某>	X-X-		
	WIRELESS ACCESS POINT	R			GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)			1	CROSSBUCK		<b>≥</b>	*		
	ILE NAME = USER NAME = abreuah  \\pw_work\pwidot\abreuah\d0139632\Dist\$td.dgn	STATE	STATE OF ILLINOIS			DISTRICT ONE    F.A.P.   SECTION   COUNTY   TOTAL   SHEET   NO.								
- 1"	PLOT SCALE = 50.0000 '/		DRAWN         -         BCK         REVISED         -           CHECKED         -         DAD         REVISED         -           DATE         -         10-28-09         REVISED         -		DEPARTMENT OF TRANSPOR				STANDARD TRAFFIC SIGNAL DESIGN DETAILS		5 R-N-1 TS-05	KANE 77 47 CONTRACT NO. 60K65		