					TRAFFIC	SIGNAL	. LEGEN	ID				
ITEM	REMOVAL	EXISTING	PROPOSED	ITEM		REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED
CONTROLLER CABINET	⊠ ^R			EMERGENCY VEHICLE	LIGHT DETECTOR	R ←	≪ ✓	₩	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE		<u>—</u>	
RAILROAD CONTROL CABINET			B • E	CONFIRMATION BEACC	И	R_{o-1}	⊶ (1	⊷(NO, 14 170, GREESS ROTES OTHERWISE		,	
COMMUNICATIONS CABINET	CC R	ECO	CC	HANDHOLE		R □			COAXIAL CABLE		- Ø-	<u> </u>
MASTER CONTROLLER	***************************************	EMC	MC	MANUMOLE				3.			~/	
MASTER MASTER CONTROLLER		EMMC.	MMC	HEAVY DUTY HANDHO	_E	H		BI	VENDOR CABLE FOR CAMERA		—	
UNINTERRUPTIBLE POWER SUPPLY	UPS	EUPS	UPS	DOUBLE HANDHOLE		R			COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED		<u>—</u> ©—	<u>—6</u> —
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	-□ ^R	- <u>-</u> -	- m P	JUNCTION BOX GALVANIZED STEEL C	ONDUIT	^R ☑	•		FIBER OPTIC CABLE NO. 62.5/125, MM12F		—(12F)—	
TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUNT	R	P T	P	IN TRENCH (T) OR PL	JSHED (P)				FIBER OPTIC CABLE		<i>a</i>	
STEEL MAST ARM ASSEMBLY AND POLE	R			TEMPORARY SPAN WII	RE, TETHER WIRE,	_R	····		NO. 62.5/125, MM12F SM12F		- 24F	—(24F)—
ALUMINUM MAST ARM ASSEMBLY AND POLE	R _.	0		COMMON TRENCH				ст	FIBER OPTIC CABLE NO. 62.5/125, (NUMBER OF FIBERS & TYPE TO BE		\prec	
STEEL COMBINATION MAST ARM	0			COILABLE NONMETALL	IC CONDUIT (EMPTY)			CNC	NOTED ON PLANS)			
ASSEMBLY AND POLE WITH LUMINAIRE	™O>¤	O->¤	• · ×	SYSTEM ITEM			5	S	GROUND ROD AT (C) CONTROLLER,		C.a	Cil
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH PTZ CAMERA	F _C	PIZII	PIZ	INTERSECTION ITEM			ĭ	ĬΡ	(H) HANDHOLE, (P) POST, (M) MAST ARM, OR (S) SERVICE		c "IIII"	^c s ├ -•
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	8⊗	\otimes	•	RELOCATE ITEM ABANDON ITEM		RL A			STEEL MAST ARM POLE AND	RMF		
GUY WIRE	>R	>	>-	12" (300mm) TRAFFIG	SIGNAL SECTION		R	R	FOUNDATION TO BE REMOVED			
SIGNAL HEAD	R 								ALUMINUM MAST ARM POLE AND FOUNDATION TO BE REMOVED	RMF		
SIGNAL HEAD CONSTRUCTION STAGES (NUMBERS INDICATE THE CONSTRUCTION STAGE)	a laman		2	12" (300mm) RED WI YELLOW AND GREEN	TH 8" (200mm) TRAFFIC SIGNAL FACE				STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND	RMF O-X		
SIGNAL HEAD WITH BACKPLATE	+C ^R	+->	+-				R	R	FOUNDATION TO BE REMOVED	<u> </u>		
SIGNAL HEAD OPTICALLY PROGRAMMED	₽ ————"P"	—□~rpr	- //p*/	SIGNAL FACE			Y G	Y G ◆Y	SIGNAL POST AND FOUNDATION TO BE REMOVED	RMF		
FLASHER INSTALLATION (S DENOTES SOLAR POWER)	R O⊅'F"	O-D″F″	••"F"					∢ G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR		[IS]	IS
PEDESTRIAN SIGNAL HEAD	<u>-</u>	-0	-1	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD			R	R Y G ←Y ← G	SAMPLING (SYSTEM) DETECTOR		[s]	S
PEDESTRIAN PUSHBUTTON DETECTOR	®	0	©				G		EXISTING INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR			
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR	R APS	@APS	APS				EXISTING PREFORMED INTERSECTION LOOP DETECTOR			Pp		
ILLUMINATED SIGN "NO LEFT TURN"	R	9	•	12" (300mm) PEDEST			OW W	· P ·	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTION AND SAMPLING	CTOR	PIS	PIS
ILLUMINATED SIGN "NO RIGHT TURN"	R		®	WALK/DON'T WALK SY 12" (300mm) PEDESTI	RIAN SIGNAL HEAD				(SYSTEM) DETECTOR PREFORMED SAMPLING (SYSTEM) DETECTOR			PS
DETECTOR LOOP, TYPE I				INTERNATIONAL SYME	OL, OUTLINED						5— -t	
PREFORMED DETECTOR LOOP		P +	Р	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID				A X	RAILROAD SYMBOLS			
MICROWAVE VEHICLE SENSOR	R [M]1	(M)	(M)	PEDESTRIAN SIGNAL SYMBOL, WITH COUNT			C C	₽ C ★ D			<u>EXISTING</u>	PROPOSED
VIDEO DETECTION CAMERA	R [♥]]	(V)	(RADIO INTERCONNECT		- - -	##-0		RAILROAD CONTROL CABINET			
VIDEO DETECTION ZONE				פאותה מכחרידכה		RERR	ring	[DD]	RAILROAD CANTILEVER MAST ARM		$\times \times \times \times \times$	X
PAN, TILT, ZOOM CAMERA	r Pizp	PTZ	PIZ	RADIO REPEATER DENOTES NUMBER OF CONDUCTORS, ELECTRIC CABLE NO. 14, UNLESS NOTED OTHERWISE, ALL DETECTOR LOOP CABLE TO BE SHIELDED		[EKK]	ERR	RR	FLASHING SIGNAL		∑⊙ X	X°X
WIRELESS DETECTOR SENSOR	R(W)	®	(W)			_		(5)	CROSSING GATE		X0 X >-	**
WIRELESS ACCESS POINT	₩ 		→	GROUND CABLE IN CO			(1)	1	CROSSBUCK		75	*
ILE NAME = 08361_02-SGN1_5TLS-C1 - P06		ESIGNED — DAG/BCK	REVISED -			T OF ILLINOIS			DISTRICT ONE	F.A.P RTE.	SECTION	COUNTY TOTAL SH SHEETS N
PLOT SCALE = 50.0000 '		HECKED — BCK RAWN — DAD	REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			STANDARD TRAFFIC SIGNAL DESIGN DETAILS	112	09-00055-00-CH	WILL 54 2	
PLOT DATE = 11/4/2009	 	HECKED 10-28-09	REVISED -	-			CHIAHON	SCALE: NON	E SHEET NO. 23 OF 54 SHEETS STA, TO STA.	FED RO	TS-05 AD DIST NO. 1 ILLINOIS FE	CONTRACT NO. 63753 D. AID PROJECT M-9003(829)