				TRAFFIC SIGNAL LEGENE				D STANDARD TRAFFIC SIGNAL DETAILS				
ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	
CONTROLLER CABINET	R			EMERGENCY VEHICLE LIGHT DETECTOR	R≪	\ll	₩	ELECTRIC CABLE IN CONDUIT, TRACER,		—(1)—	(1)	
RAILROAD CONTROL CABINET	لخسيعا	R R	₽-4	CONFIRMATION BEACON	Ro-J	o(]	⊷ 1	NO. 14 1/C, UNLESS NOTED OTHERWISE		<i>/</i> ~		
COMMUNICATIONS CABINET	C C R	ECC	CC		R			COAXIAL CABLE		(6)	—©—	
MASTER CONTROLLER	[00]	EMC	MC	HANDHOLE	R					,		
MASTER MASTER CONTROLLER		EMMC	MMC	HEAVY DUTY HANDHOLE	R		H	VENDOR CABLE FOR CAMERA				
UNINTERRUPTIBLE POWER SUPPLY	R UPS	EUPS	UPS	DOUBLE HANDHOLE	R			COPPER INTERCONNECT CABLE,		<u></u>	6	
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	- <u></u>	P	- P	JUNCTION BOX GALVANIZED STEEL CONDUIT	R	0	0	NO. 18 3 PAIR TWISTED, SHIELDED FIBER OPTIC CABLE		—(2F)—	. •	
TELEPHONÉ CONNECTION (P) POLE OR (G) GROUND MOUNT	R	P	P	IN TRENCH (T) OR PUSHED (P)		Jacobs Common prima America (1996), although a common prima and a comm		NO. 62.5/125, MM12F FIBER OPTIC CABLE		— <u>(24</u> F)—	(24F)	
STEEL MAST ARM ASSEMBLY AND POLE	R	0	•	TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE	R			NO. 62.5/125, MM12F SM12F		,	0	
ALUMINUM MAST ARM ASSEMBLY AND POLE	R			COMMON TRENCH			ст	FIBER OPTIC CABLE NO. 62.5/125, (NUMBER OF FIBERS & TYPE TO BE		_<		
STEEL COMBINATION MAST ARM	D		.	COILABLE NONMETALLIC CONDUIT (EMPTY)			CNC	NOTED ON PLANS)		\rightarrow		
ASSEMBLY AND POLE WITH LUMINAIRE	"o-≭——	O-X	• ×	SYSTEM ITEM		S	S	GROUND ROD AT (C) CONTROLLER,		C	C.a	
STEEL COMBINATION MAST ARM	RQ	Q	PIZ I	INTERSECTION ITEM		ī	ΙP	(H) HANDHOLE, (P) POST, (M) MAST ARM, OR (S) SERVICE		1	c∥ ⊢ •	
ASSEMBLY AND POLE WITH PTZ CAMERA	PIZN	िग्द्री		REMOVE ITEM	R	•	••	CONTROLLER CABINET AND	RCF			
SIGNAL POST	Ro	0	•	RELOCATE ITEM	RL.			FOUNDATION TO BE REMOVED	\boxtimes			
FEMPORARY WOOD POLE (CLASS 5 OR BETTER) 45 FOOT (13.7m) MINIMUM	^R ⊗	⊗	•	ABANDON ITEM	A	-		STEEL MAST ARM POLE AND FOUNDATION TO BE REMOVED	RMF			
SUY WIRE	R	>	>-	12" (300mm) TRAFFIC SIGNAL SECTION		R	R	ALUMINUM MAST ARM POLE AND	R₩F			
IGNAL HEAD	R △	\rightarrow		12" (300mm) RED WITH 8" (200mm)		(R)		FOUNDATION TO BE REMOVED	RMF			
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 .			
SIGNAL HEAD WITH BACKPLATE	±	+	+			R	R	FOUNDATION TO BE REMOVED				
SIGNAL HEAD OPTICALLY PROGRAMMED	-R 	— >upu	→ "P"	SIGNAL FACE			G ◆Y	SIGNAL POST AND FOUNDATION TO BE REMOVED	RMF			
FLASHER INSTALLATION S DENOTES SOLAR POWER)	0-D′′F′′	O-D>"F"	● → "F"				 G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR		[IS]	IS	
PEDESTRIAN SIGNAL HEAD	Ŗ -	-[]	-1			R	R	SAMPLING (SYSTEM) DETECTOR		[5]	S	
PEDESTRIAN PUSHBUTTON DETECTOR	R _®	©	•	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD			G * Y	EXISTING INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETEC	STOR .	[P]		
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR	APS	@APS	APS			€ G	4 G	EXISTING PREFORMED INTERSECTION LOOP DETECTOR)TAB	ĮPPĮ		
ILLUMINATED SIGN ''NO LEFT TURN''		9	•	12" (300mm) PEDESTRIAN SIGNAL HEAD		(6W)	r	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETEC	TOR		PIS	
ILLUMINATED SIGN	R R	0	®	WALK/DON'T WALK SYMBOL				(SYSTEM) DETECTOR				
'NO RIGHT TURN''			שט	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, OUTLINED				PREFORMED SAMPLING (SYSTEM) DETECTOR		[PS]	PS	
DETECTOR LOOP, TYPE I									to the total control of the to			
PREFORMED DETECTOR LOOP		P	Р	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID		()	*	RAILROAD SYMBOLS				
MICROWAVE VEHICLE SENSOR	R _M D	ŘM)	<u> </u>	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		⊕ c € D	₽ C			EXISTING	PROPOSED	
VIDEO DETECTION CAMERA	R V 1	(V)	•	RADIO INTERCONNECT	HRO			RAILROAD CONTROL CABINET		RC F	₽◀	
VIDEO DETECTION ZONE				DADIO DEDEATED	100			RAILROAD CANTILEVER MAST ARM	Σ	X OX X	XOX X	
	R			RADIO REPEATER	RERR	ERR	RR	FLASHING SIGNAL		$\Xi \circ \Xi$	X ⊖ X	
PAN, TILT, ZOOM CAMERA		PZI	PZ	DENOTES NUMBER OF CONDUCTORS, ELECTRIC CABLE NO. 14, UNLESS NOTED OTHERWISE,		-(5)	(5)					
WIRELESS DETECTOR SENSOR	RW	W	W	ALL DETECTOR LOOP CABLE TO BE SHIELDED		~		CROSSING GATE CROSSBUCK		202 >	X • X −	
WIRELESS ACCESS POINT	R			GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)		(1)	1	Chossider				
LIN ENGINEERING,LTD.		ESIGNED - RAWN -	REVISED REVISED	- STATE	E OF ILLINOIS			DISTRICT STANDARDS	F.A.P. RTE. 351	SECTION 539W-1-RS	COUNTY TO SH	
Consulting Engineers PLOT SCALE = \$SCALE\$	CHECKED - REVISED DATE - 04/2011 REVISED			DEPARTMENT OF TRANSPORTATION				US ROUTE 6 OVER LITTLE CALUMET RIVER ONE SHEET NO. 6 OF 6 SHEETS STA. TO STA.	331	TS-05f	CONTRACT NO.	