## TRAFFIC SIGNAL LEGEND

DRAWN -     DRAWN -     DRAWN -     DRAWN -     DRAWN -       DRAWN -     DRAWN -     DRAWN -     DRAWN -     DRAWN -     DRAWN -     DRAWN -     DRAWN -   DRAWN -   DRAWN -   DRAWN -   DRAWN -   DRAWN -   DRAWN -   DRAWN -   DRAWN -   DRAWN -   DRAWN -   DRAWN -   DRAWN -   DRAWN -   DRAWN -   DRAWN -   DRAWN -     DRAWN -   DRAWN			REVISED - REVISED - REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		SCALE: NO	DISTRICT 1 STANDARD TRAFFIC SIGNAL DESIGN DETAILS ONE SHEET NO. 6 OF 6 SHEETS STA. TO STA.	348	2011-039-TS  D DIST. NO.   ILLINOIS FED	COOK 20 CONTRACT NO.
VIRELESS ACCESS POINT  E NAME = USER NAME = konthapi	nixajbo DE	ESIGNED - DAG/BCK	REVISED -	NO. 6 SOLID COPPER (GREEN)		(1)	<u>()</u>	DISTRICT 4	F.A.P. RTE.	SECTION	COUNTY TOTA
WIRELESS DETECTOR SENSOR	R R	W	W	ALL DETECTOR LOOP CABLE TO BE SHIELDED GROUND CABLE IN CONDUIT		~		CROSSING GATE CROSSBUCK		<del>X0X&gt;</del>	<del>***</del>
N, TILT, ZOOM CAMERA	R PTZ)	PTZ	PTZ)	DENOTES NUMBER OF CONDUCTORS, ELECTRIC CABLE NO. 14, UNLESS NOTED OTHERWISE,		<del>(5)</del>		FLASHING SIGNAL		<del>X0</del> X	<b>X</b> ⊕ <b>X</b>
EO DETECTION ZONE	_			RADIO REPEATER	RERR	ERR	RR	RAILROAD CANTILEVER MAST ARM	Σ	<del>XOX X</del> X	XeX X
EO DETECTION CAMERA	, (A)		<b>▽</b> •	RADIO INTERCONNECT	## <del>*</del> 0	++++0		RAILROAD CONTROL CABINET		R R	R-C
ROWAVE VEHICLE SENSOR	R (M)() R _	MM MM	<b>M</b> •	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		<b>(</b> € C	C AD			EXISTING	PROPOSED
EFORMED DETECTOR LOOP		99   P	Р	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID		<b>(</b>	*	RAILROAD SYMBOLS			
TECTOR LOOP, TYPE I				INTERNATIONAL SYMBOL, OUTLINED				INTEGRATED SAMELING (STSTEM) DETECTOR		  L2	[[7]
UMINATED SIGN RIGHT TURN"	R		<b>®</b>	WALK/DON'T WALK SYMBOL  12" (300mm) PEDESTRIAN SIGNAL HEAD				PREFORMED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR  PREFORMED SAMPLING (SYSTEM) DETECTOR		PIS PS	PIS PS
JMINATED SIGN LEFT TURN''	R	0	•	12" (300mm) PEDESTRIAN SIGNAL HEAD			"P"	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTO	R	ÎPPÎ	
ESSIBLE PEDESTRIAN PUSHBUTTON DETECTO	R @APS	@APS		. INDICATES FRUGRAMMED HEAD		₩P″	<b>←</b> Y <b>←</b> G	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTO  EXISTING PREFORMED INTERSECTION LOOP DETECTOR	R	[P]	
ESTRIAN SIGNAL HEAD  ESTRIAN PUSHBUTTON DETECTOR	- <u> </u>	-[] ©	<b>-</b> ¶ ⊚	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD		R	R Y G	SAMPLING (SYSTEM) DETECTOR  EXISTING INTERSECTION LOOP DETECTOR		S	S
DENOTES SOLAR POWER)	O-D'F''	O-I⊃ <sup>′</sup> F″	<b>→</b> ′′F′′			•6	<b>◆</b> G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR		IS	IS
AL HEAD OPTICALLY PROGRAMMED SHER INSTALLATION	R −□>''P''	—D"P"	— <b>►</b> "P"	SIGNAL FACE		(G) <b>◆</b> Y)	G <b>∢</b> Y	TO BE REMOVED	RMF		
AL HEAD WITH BACKPLATE	+(A)	+->	+			R	R	FOUNDATION TO BE REMOVED  SIGNAL POST AND FOUNDATION	O		
AL HEAD CONSTRUCTION STAGES BERS INDICATE THE CONSTRUCTION STAGE			2	12" (300mm) RED WITH 8" (200mm) YELLOW AND GREEN TRAFFIC SIGNAL FACE				STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND	RMF		
AL HEAD	R -	~t>	<b>→</b>			<b></b>	11	ALUMINUM MAST ARM POLE AND FOUNDATION TO BE REMOVED	RMF		
ER) 45 FOOT (13.7m) MINIMUM WIRE	⊗ >R	>	<u> </u>	ABANDON ITEM  12" (300mm) TRAFFIC SIGNAL SECTION	А	R	R	STEEL MAST ARM POLE AND FOUNDATION TO BE REMOVED	ORMF		
AL POST PORARY WOOD POLE (CLASS 5 OR	<sup>R</sup> O R⊗	o ⊗	•	RELOCATE ITEM	RL			FOUNDATION TO BE REMOVED			
EMBLY AND POLE WITH PTZ CAMERA	PIZI	PTZb	PIZ	INTERSECTION ITEM REMOVE ITEM	R	I	ΙP	OR (S) SERVICE  CONTROLLER CABINET AND	RCF		
EMBLY AND POLE WITH LUMINAIRE	~	Q	• *	SYSTEM ITEM		S	S	GROUND ROD AT (C) CONTROLLER,  (H) HANDHOLE, (P) POST, (M) MAST ARM,  OR (S) SERVICE		c III	C
MINUM MAST ARM ASSEMBLY AND POLE EL COMBINATION MAST ARM	R			COMMON TRENCH COILABLE NONMETALLIC CONDUIT (EMPTY)			CT CNC	(NUMBER OF FIBERS & TYPE TO BE NOTED ON PLANS)		<del></del>	
EL MAST ARM ASSEMBLY AND POLE	R	0		TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE	К			NO. 62.5/125, MM12F SM12F FIBER OPTIC CABLE NO. 62.5/125,		<i>~</i>	
PHONE CONNECTION POLE OR (G) GROUND MOUNT	R	P	P	GALVANIZED STEEL CONDUIT IN TRENCH (T) OR PUSHED (P)	_			NO. 62.5/125, MM12F FIBER OPTIC CABLE		— <u>2</u> 4F—	(24F)
VICE INSTALLATION, POLE OR (G) GROUND MOUNT	R	- <u>-</u> P	<del>P</del>	JUNCTION BOX	R		•	FIBER OPTIC CABLE		—(12F)—	O
TERRUPTIBLE POWER SUPPLY	R UPS	EUPS	UPS	DOUBLE HANDHOLE	R			COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED		-6-	6
ER CONTROLLER ER MASTER CONTROLLER		EMC EMMC	MC MMC	HEAVY DUTY HANDHOLE	R	H	H	VENDOR CABLE FOR CAMERA			(v)
MUNICATIONS CABINET	CC R	ECC	CC	HANDHOLE	R □			COAXIAL CABLE			<u> </u>
ROAD CONTROL CABINET		<b>B</b>		CONFIRMATION BEACON	R <sub>O</sub>	o(]	•			~	
TROLLER CABINET	R		$\blacksquare$	EMERGENCY VEHICLE LIGHT DETECTOR	R≪	$\ll$	•	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE			
<u>M</u>	REMOVAL	EXISTING	PROPOSED	**************************************						EXISTING	