TRAFFIC SIGNAL LEGEND

PLOT SCALE = 1:1 PLOT DATE = 9/9/20	11	CHECKED - DAD DATE - 10/28/09	REVISED -				SCALE: NO		FAILO	TS-05 CONTRACT NO. 63630 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	
E NAME = USER NAME = USER:8. D23301-sht-legend.dgn	291	DRAWN - BCK		ED - ED - STATE OF ILLINOIS				DISTRICT 1 STANDARD TRAFFIC SIGNAL DESIGN DE	F.A.U RTE. 2853		COUNTY TOTAL SHEETS NO. COOK 38 37
WIRELESS ACCESS POINT	R			NO. 6 SOLID COPPER (GREEN)		(1)					
WIRELESS COMMUNICATION DEVICE	RW		W	GROUND CABLE IN CONDUIT		\sim		CROSSBUCK		≥	>
AN, TILT, ZOOM CAMERA	PI	PIA	(7)	CABLE NO. 14, UNLESS NOTED OTHERWISE, ALL DETECTOR LOOP CABLE TO BE SHIELDED				CROSSING GATE		202	X 0 X -
	R			RADIO REPEATER DENOTES NUMBER OF CONDUCTORS, ELECTRIC	RERR	ERR	RR	FLASHING SIGNAL		$\boxtimes \Theta \boxtimes$	X ⊖ X
/IDEO DETECTION ZONE				DADIO PEDEATED			,.	RAILROAD CANTILEVER MAST ARM		X OX X X	X eX X X
VIDEO DETECTION CAMERA	R [∑]3	(V)		RADIO INTERCONNECT	- + ^R			RAILROAD CONTROL CABINET			
MICROWAVE DETECTION UNIT	R Pji	Ph	P	SYMBOL, WITH COUNTDOWN TIMER		● C ★ D	₽ C ↑ D	***		EXISTING	PROPOSED
MICROWAVE VEHICLE SENSOR	R [M]⊅	(M)	M •	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL					- VIIVIN	~ m ~	
PREFORMED DETECTOR LOOP		P	Р	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID	(₽	RAILROA	OLS			
DETECTOR LOOP, TYPE I				12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, OUTLINED				PREFORMED SAMPLING (SYSTEM) DETECTOR		PS	PS
ILLUMINATED SIGN "NO RIGHT TÜRN"	R		®	WALK/DON'T WALK SYMBOL		(DW)		(SYSTEM) DETECTOR		PIS	PIS
ILLUMINATED SIGN "NO LEFT TURN"	©	0	•	12" (300mm) PEDESTRIAN SIGNAL HEAD			.′Р′′	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DE		[PP]	
(TO INCLUDE VIBROTACTILE FEATURE)	R aps	@APS				(* Y) (* G) (* P)''	← Υ ← G	EXISTING PREFORMED INTERSECTION LOOP DETECTOR		· · · · · · · · · · · · · · · · · · ·	
PEDESTRIAN PUSHBUTTON DETECTOR ACCESSIBLE PEDESTRIAN SIGNALS	(⊚) R	⁷ . ⊚	©	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD			G	EXISTING INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DE	TECTOR	P	
PEDESTRIAN SIGNAL HEAD	- - - - - - - - - - - - - - - - - - -	-0				R	R	SAMPLING (SYSTEM) DETECTOR		S	S
(S DENOTES SOLAR POWER)	O-D'F"					4 6	← Y ← G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR		IS	IS
LASHER INSTALLATION	— □ ′′P′′ R	0-D″F″	→ ″F″	SIGNAL FACE		(G)	G	SIGNAL POST AND FOUNDATION TO BE REMOVED	RMF		
SIGNAL HEAD WITH BACKPLATE SIGNAL HEAD OPTICALLY PROGRAMMED	D.	+D	+ ► - ► "P"			R	R	FOUNDATION TO BE REMOVED			
IGNAL HEAD CONSTRUCTION STAGES NUMBERS INDICATE THE CONSTRUCTION STAGE	E) +t≥ R		2	12" (300mm) RED WITH 8" (200mm) YELLOW AND GREEN TRAFFIC SIGNAL FACE				STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND	RMF ○->¤		
SIGNAL HEAD	R D	-		10// (700mm) PER WITH R// (200mm)				ALUMINUM MAST ARM POLE AND FOUNDATION TO BE REMOVED	RMF		
CUY WIRE	> R	>	>	12" (300mm) TRAFFIC SIGNAL SECTION	A	R	R	FOUNDATION TO BE REMOVED	0		
TEMPORARY WOOD POLE (CLASS 5 OR BETTER) 45 FOOT (13.7m) MINIMUM	$\overset{R}{\otimes}$	\otimes	◆	RELOCATE ITEM ABANDON ITEM	RL A			STEEL MAST ARM POLE AND	RMF		
SIGNAL POST	R _O	0	•	REMOVE ITEM	R			CONTROLLER CABINET AND FOUNDATION TO BE REMOVED	RCF		
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH PTZ CAMERA	PIZ	PM		SYSTEM ITEM INTERSECTION ITEM		I	S IP	(H) HANDHOLE, (P) POST, (M) MAST ARM, OR (S) SERVICE		c C	c∥ -•
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE	^R O->⊄	0-×	• ×	COILABLE NONMETALLIC CONDUIT (EMPTY)			CNC	NOTED ON PLANS) GROUND ROD AT (C) CONTROLLER.			
ALUMINUM MAST ARM ASSEMBLY AND POLE	R	0		COMMON TRENCH			CT.	FIBER OPTIC CABLE NO. 62.5/125, (NUMBER OF FIBERS & TYPE TO BE		-	
STEEL MAST ARM ASSEMBLY AND POLE	R	0	•	TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE	R			NO. 62.5/125, MM12F SM12F		-(24F)-	- 24F
TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUNT	R	P	P	GALVANIZED STEEL CONDUIT IN TRENCH (T) OR PUSHED (P)		There were, some some some,		NO. 62.5/125, MM12F FIBER OPTIC CABLE			_
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	-D-R	^P	- ■ P	JUNCTION BOX	R	0	0	NO. 18 3 PAIR TWISTED, SHIELDED FIBER OPTIC CABLE		— (2F)—	O
JNINTERRUPTIBLE POWER SUPPLY	UPS	EUPS	UPS	DOUBLE HANDHOLE	R			COPPER INTERCONNECT CABLE,		-6-	<u> </u>
MASTER MASTER CONTROLLER	P	EMMC	ммс	HEAVY DUTY HANDHOLE	R	Н	H	VENDOR CABLE FOR CAMERA			(v)
MASTER CONTROLLER		EMC	MC	HANDHOLE	R		. 🔊	COAXIAE CABEL			•
COMMUNICATIONS CABINET	C C R	ECC	СС	CONFIRMATION BEACON	R_{o-1}	0-0	⊷(COAXIAL CABLE		—(c)—	c)
CONTROLLER CABINET MAILROAD CONTROL CABINET	R			EMERGENCY VEHICLE LIGHT DETECTOR	R≪	\bowtie	←	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE			
TEM CARRIED	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED