TRAFFIC SIGNAL LEGEND

work\pwidot\steadpa\d8177786\Dist\$td.dgn PLOT_SCALE = 50.7684 ' / IN PLOT_DATE = 3/25/2811	DRA	WN - BCK CKED - DAD	REVISED - REVISED - REVISED -	STATE DEPARTMENT	OF ILLINOIS OF TRANSPO		SCALE: NON	DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS NE SHEET NO. 6 OF 6 SHEETS STA. TO STA.	F.A.U. SECTION 3597 (B,R,&S)RS-5 TS-05 FED. ROAD DIST. NO. 1 ILLINOIS FF	COUNTY TOTAL SHEET COOK 28 CONTRACT NO.
RELESS ACCESS POINT NAME = USER NAME = steedpo	l nes	IGNED - DAG/BCK	REVISED -	NO. 6 SOLID COPPER (GREEN)			(1)			
ELESS DETECTOR SENSOR	RW	(W)	W	ALL DETECTOR LOOP CABLE TO BE SHIELDED GROUND CABLE IN CONDUIT		/- ~		CROSSING GATE CROSSBUCK	20 2 -	X⊕X ► > <
TILT, ZOOM CAMERA	R PTZ1	PTZŊ	PTZ	DENOTES NUMBER OF CONDUCTORS, ELECTRIC CABLE NO. 14, UNLESS NOTED OTHERWISE,		(5)		FLASHING SIGNAL	X0 X	X⊕X
DETECTION ZONE				RADIO REPEATER	RERR	ERR	RR	RAILROAD CANTILEVER MAST ARM	$\times 0 \times \times$	XOX X
DETECTION CAMERA	. (V)	<u> </u>	V	RADIO INTERCONNECT	## * O	##+0		RAILROAD CONTROL CABINET	R R	R R
WAVE VEHICLE SENSOR	R M)	M)	M	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER			₽ C ↑ D		<u>EXISTING</u>	PROPOSED
DRMED DETECTOR LOOP		P	Р	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID			*	RAILROAD S	SYMBOLS	
CTOR LOOP, TYPE I				INTERNATIONAL SYMBOL, OUTLINED					1-1	<u> </u>
MINATED SIGN RIGHT TURN''	R			12" (300mm) PEDESTRIAN SIGNAL HEAD				(SYSTEM) DETECTOR PREFORMED SAMPLING (SYSTEM) DETECTOR	ļPS į	PS
MINATED SIGN LEFT TURN"	R		9	12" (300mm) PEDESTRIAN SIGNAL HEAD WALK/DON'T WALK SYMBOL		(W)	" P"	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR PREFORMED INTERSECTION AND SAMPLING	 PIS PIS	PIS
SSIBLE PEDESTRIAN PUSHBUTTON DETECTOR	R	<pre> @APS </pre>		SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD			Y G ←Y ←G	EXISTING PREFORMED INTERSECTION LOOP DETECTOR	†—-† iDDi	
STRIAN PUSHBUTTON DETECTOR	R	©	•					EXISTING INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR	[P]	
TRIAN SIGNAL HEAD	R -U	-0	-1				R	SAMPLING (SYSTEM) DETECTOR	s	S
ER INSTALLATION NOTES SOLAR POWER)	R ○>''F''	O-'⊳''F''	••"F"		4 €	(y)	∢ Y ∢ G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR		IS
_ HEAD OPTICALLY PROGRAMMED	R -▷''P''	[>"p"	— > "P"	SIGNAL FACE			G	SIGNAL POST AND FOUNDATION TO BE REMOVED	RMF O	
ERS INDICATE THE CONSTRUCTION STAGE) L HEAD WITH BACKPLATE	+L^R	+C>	+-			R	R		\tag{\tag{\tag{\tag{\tag{\tag{\tag{	
_ HEAD_CONSTRUCTION_STAGES			_ _ 2	12" (300mm) RED WITH 8" (200mm) YELLOW AND GREEN TRAFFIC SIGNAL FACE			STEFL COMBINATION MAST ARM ASSEMBLY	RMF		
IRE _ HEAD	R:	<i>></i>	>	12" (300mm) TRAFFIC SIGNAL SECTION		R	R		RMF	
R) 45 FOOT (13.7m) MINIMUM	R⊗ R	8	•	ABANDON ITEM	Α			STEEL MAST ARM POLE AND FOUNDATION TO BE REMOVED	RMF	
L POST DRARY WOOD POLE (CLASS 5 OR	R O R	0	•	REMOVE ITEM RELOCATE ITEM	RL RL			FOUNDATION TO BE REMOVED	KUF	
_ COMBINATION MAST ARM MBLY AND POLE WITH PTZ CAMERA	PIZN	PTZII	PTZ	INTERSECTION ITEM		1.	ΙP	OR (S) SERVICE CONTROLLER CABINET AND	RCF	. .ખ
. COMBINATION MAST ARM MBLY AND POLE WITH LUMINAIRE	RO-XX	O-X	• ×	COILABLE NONMETALLIC CONDUIT (EMPTY) SYSTEM ITEM		S	CNC S	GROUND ROD AT (C) CONTROLLER, (H) HANDHOLE, (P) POST, (M) MAST ARM,	C _{III}	c _ı ⊩•
NUM MAST ARM ASSEMBLY AND POLE	R			COMMON TRENCH			СТ	FIBER OPTIC CABLE NO. 62.5/125, (NUMBER OF FIBERS & TYPE TO BE NOTED ON PLANS)		
DLE OR (G) GROUND MOUNT MAST ARM ASSEMBLY AND POLE	R			TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE	R			NO. 62.5/125, MM12F SM12F	— <u>(24F</u>)—	(24F)
LE OR (G) GROUND MOUNT HONE CONNECTION	R	F	- P T	GALVANIZED STEEL CONDUIT IN TRENCH (T) OR PUSHED (P)		***************************************		NO. 62.5/125, MM12F FIBER OPTIC CABLE	— <u>[12</u> F	
CE INSTALLATION,	-D ^R	F	- P	JUNCTION BOX	RO		0	NO. 18 3 PAIR TWISTED, SHIELDED FIBER OPTIC CABLE	6	
R MASTER CONTROLLER	R UPS	EMMC EUPS	MMC UPS	HEAVY DUTY HANDHOLE DOUBLE HANDHOLE	R	H		COPPER INTERCONNECT CABLE,		
R CONTROLLER		EMC	MC		R H			VENDOR CABLE FOR CAMERA		
UNICATIONS CABINET	R	ECC	CC	HANDHOLE	R			COAXIAL CABLE	<u>—</u> ©—	—©—
OAD CONTROL CABINET	⊠ ^R			EMERGENCY VEHICLE LIGHT DETECTOR CONFIRMATION BEACON	R o-(]	∞√1	◄ ⊢	NO. 14 1/C, UNLESS NOTED OTHERWISE		1)
	R				R ≪			ELECTRIC CABLE IN CONDUIT, TRACER,		