TRAFFIC SIGNAL LEGEND

ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED
CONTROLLER CABINET	\bowtie^{R}	\bowtie		EMERGENCY VEHICLE LIGHT DETECTOR	$\overset{R}{\leqslant}$	\bowtie	•	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE			1
RAILROAD CONTROL CABINET				CONFIRMATION BEACON	Ro-J	0()				\sim	
COMMUNICATIONS CABINET	C C R	ECC	CC	HANDHOLE	R			COAXIAL CABLE		—(c)—	—©—
MASTER CONTROLLER		EMC	MC		D			VENDOR CABLE FOR CAMERA			
MASTER MASTER CONTROLLER	R	EMMC	MMC	HEAVY DUTY HANDHOLE	К <mark>Н</mark>	Η	H				
UNINTERRUPTIBLE POWER SUPPLY	UPS	EUPS	UPS	DOUBLE HANDHOLE				COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED		_6	-6
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	R	-D- ^P	- P	JUNCTION BOX GALVANIZED STEEL CONDUIT	R	© 	0	FIBER OPTIC CABLE NO. 62.5/125, MM12F			
TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUNT	R	P	P T	IN TRENCH (T) OR PUSHED (P) TEMPORARY SPAN WIRE, TETHER WIRE,	R			FIBER OPTIC CABLE NO. 62.5/125, MM12F SM12F		24F)	
STEEL MAST ARM ASSEMBLY AND POLE	R	0	•	AND CABLE				FIBER OPTIC CABLE NO. 62.5/125.			
ALUMINUM MAST ARM ASSEMBLY AND POLE	R	0		COMMON TRENCH			СТ	(NUMBER OF FIBERS & TYPE TO BE		-\$	
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE	^R O¤	0-¤	• ×	COILABLE NONMETALLIC CONDUIT (EMPTY) SYSTEM ITEM		S	CNC S	NOTED ON PLANS) GROUND ROD AT (C) CONTROLLER, (H) HANDHOLE, (P) POST, (M) MAST ARM,		C _I II	Cul
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH PTZ CAMERA	R PTZ			INTERSECTION ITEM		I	IP	OR (S) SERVICE			
SIGNAL POST		<u>بار ا</u> ر 0	م ن.	REMOVE ITEM	R			CONTROLLER CABINET AND	RCF		
TEMPORARY WOOD POLE (CLASS 5 OR	R O R	8	•	RELOCATE ITEM	RL			FOUNDATION TO BE REMOVED	\bowtie		
BETTER) 45 FOOT (13.7m) MINIMUM	^R ⊗ ∕ ^R	>		ABANDON ITEM	А	R	R	STEEL MAST ARM POLE AND FOUNDATION TO BE REMOVED	O ^{RMF}		
GUY WIRE	~	_ >	\succ	12" (300mm) TRAFFIC SIGNAL SECTION		R	R	ALUMINUM MAST ARM POLE AND	RMF		
SIGNAL HEAD			-	12" (300mm) RED WITH 8" (200mm)		R		FOUNDATION TO BE REMOVED	0		
SIGNAL HEAD CONSTRUCTION STAGES NUMBERS INDICATE THE CONSTRUCTION STAGE)	2		→ ²	YELLOW AND GREEN TRAFFIC SIGNAL FACE		R	R	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND FOUNDATION TO BE REMOVED	RMF O-X		
SIGNAL HEAD WITH BACKPLATE	+Þ~	$+ \triangleright$	+►			\overline{m}	Y	SIGNAL POST AND FOUNDATION			
SIGNAL HEAD OPTICALLY PROGRAMMED		— ▷	- ► "P"	SIGNAL FACE		G (Y	G ◀ Y	TO BE REMOVED	RMF		
FLASHER INSTALLATION (S DENOTES SOLAR POWER)	R ⊖-;⊃"F"	O-1⊃ ^{′′F} ′′	•••"F"			◆ ¥ ◆ G	€Υ €G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR			IS
PEDESTRIAN SIGNAL HEAD	R -[]	-0	-			R	R	SAMPLING (SYSTEM) DETECTOR			S
PEDESTRIAN PUSHBUTTON DETECTOR	R	0	۲	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD		(Y) G	Y G	EXISTING INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETEC	OR		
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR	R @ aps	APS	APS			€ G	₹ 1 ₹ 6	EXISTING PREFORMED INTERSECTION LOOP DETECTOR		← →	
ILLUMINATED SIGN "NO LEFT TURN"	R	\odot		12'' (300mm) PEDESTRIAN SIGNAL HEAD		"P"	"P"	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETEC	OR		
ILLUMINATED SIGN	R			WALK/DON'T WALK SYMBOL				(SYSTEM) DETECTOR		PIS	PIS
"NO RIGHT TURN"			\bigcirc	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, OUTLINED				PREFORMED SAMPLING (SYSTEM) DETECTOR		IPSI	PS
DETECTOR LOOP, TYPE I											
PREFORMED DETECTOR LOOP		т — ч Р с — е	P	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID		N	₽ ≮	RAILROAD	SYMBO	OLS	
MICROWAVE VEHICLE SENSOR	R MJ			PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		C C D	 €			EXISTING	PROPOSED
VIDEO DETECTION CAMERA	R			RADIO INTERCONNECT				RAILROAD CONTROL CABINET			
VIDEO DETECTION ZONE				RADIO REPEATER	RERR	ERR	RR	RAILROAD CANTILEVER MAST ARM	:	X ox X X	XeX
PAN, TILT, ZOOM CAMERA	R PT	PTA	PI	DENOTES NUMBER OF CONDUCTORS, ELECTRIC		~		FLASHING SIGNAL		XoX	XoX
WIRELESS DETECTOR SENSOR	RW	Ŵ	(W)	CABLE NO. 14, UNLESS NOTED OTHERWISE, ALL DETECTOR LOOP CABLE TO BE SHIELDED		(5)	(5)	CROSSING GATE		X o X>	Xox
WIRELESS ACCESS POINT	R			GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)			(1)	CROSSBUCK		¥	¥
LE NAME = USER NAME = edouordj	C	DESIGNED - DAG/BCK	REVISED -					DISTRICT ONE	F.A.P. RTE.	SECTION	LAKE AND MCHENRY COL COUNTY TOTAL SHEETS
Npw_work\pwidot\edouerdj\d0249977\D130311-sht-plan.dgn		RAWN - BCK CHECKED - DAD	REVISED - REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			STANDARD TRAFFIC SIGNAL DESIGN DETAILS		2010-149-RS	• 30 2
PLOT DATE = 12/20/2012	ATE - 10-28-09	REVISED -				SCALE: NO	NE SHEET NO. 6 OF 6 SHEETS STA. TO STA.	FED. RO	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT		

c:\pw_work\pwidot\edouardj\d0249977\D130		USER NAME = edouardj J311-sht-plan.dgn	DESIGNED - DAG/BCK DRAWN - BCK	REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DISTRICT ON Standard traffic signal		
		PLOT SCALE = 100.0000 '/ in.	CHECKED - DAD					
		PLOT DATE = 12/20/2012	DATE - 10-28-09	REVISED -		SCALE: NONE	SHEET NO. 6 OF 6 SHEETS	