## TRAFFIC SIGNAL LEGEND

ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	<u>ITEM</u>	REMOVAL EXI	STING	PROPOSED
CONTROLLER CABINET	R			EMERGENCY VEHICLE LIGHT DETECTOR	R≪	$\ll$	<b>.</b>	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE			
RAILROAD CONTROL CABINET		R R		CONFIRMATION BEACON	R <sub>O-J</sub>	0—()	₩	The state of the s			
COMMUNICATIONS CABINET	C C R	ECC	CC	HANDHOLE	R			COAXIAL CABLE		<u> </u>	
MASTER CONTROLLER		EMC	МС					VENDOD CARLE FOR CAMERA		$\prec$	
MASTER MASTER CONTROLLER	R	EMMC	MMC	HEAVY DUTY HANDHOLE	RH	H	H	VENDOR CABLE FOR CAMERA		<u></u>	
JNINTERRUPTIBLE POWER SUPPLY	UPS	EUPS	UPS	DOUBLE HANDHOLE	R O			COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED	<del>-</del>		<u>—</u> 6—
SERVICE INSTALLATION, P) POLE OR (G) GROUND MOUNT		-D-P	<u> </u>	JUNCTION BOX GALVANIZED STEEL CONDUIT	<b>(</b>		•	FIBER OPTIC CABLE		12F—	
TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUNT	R	P	P	IN TRENCH (T) OR PUSHED (P) TEMPORARY SPAN WIRE, TETHER WIRE,	R			NO. 62.5/125, MM12F  FIBER OPTIC CABLE  NO. 62.5/125, MM12F SM12F		24F)—	—(24F)—
STEEL MAST ARM ASSEMBLY AND POLE	R	· · · · · · · · · · · · · · · · · · ·	. •	AND CABLE	-			FIBER OPTIC CABLE NO. 62.5/125.			
ALUMINUM MAST ARM ASSEMBLY AND POLE	R			COMMON TRENCH			СТ	(NUMBER OF FIBERS & TYPE TO BE NOTED ON PLANS)			———
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE	<sup>R</sup> OX	O-X-	• *	COILABLE NONMETALLIC CONDUIT (EMPTY) SYSTEM ITEM		s	CNC S	GROUND ROD AT (C) CONTROLLER,  (H) HANDHOLE, (P) POST, (M) MAST ARM,		1	c'l⊩⊶
TEEL COMBINATION MAST ARM SSEMBLY AND POLE WITH PTZ CAMERA	PīZþ	PTZ	PTZ4	INTERSECTION ITEM		I	ΙP	OR (S) SERVICE			"  -
SIGNAL POST	R <sub>O</sub>	0	= •	REMOVE ITEM	R			CONTROLLER CABINET AND FOUNDATION TO BE REMOVED	RCF		
EMPORARY WOOD POLE (CLASS 5 OR	R ⊗	$\otimes$	•	RELOCATE ITEM	RL						
ETTER) 45 FOOT (13.7m) MINIMUM				ABANDON ITEM	A			STEEL MAST ARM POLE AND FOUNDATION TO BE REMOVED	RMF O		
UY WIRE	R	>==	<del></del>	12" (300mm) TRAFFIC SIGNAL SECTION		R	R	ALUMINUM MAST ARM POLE AND	RMF		
IGNAL HEAD	-R		-	12" (300mm) RED WITH 8" (200mm)		R		FOUNDATION TO BE REMOVED			
IGNAL HEAD CONSTRUCTION STAGES  UMBERS INDICATE THE CONSTRUCTION STAGE)	۵		<b>→</b> <sup>2</sup>	YELLOW AND GREEN TRAFFIC SIGNAL FACE			R	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND FOUNDATION TO BE REMOVED	RMF O→X		
IGNAL HEAD WITH BACKPLATE	+	+1>	+-				Y	SIGNAL POST AND FOUNDATION			
IGNAL HEAD OPTICALLY PROGRAMMED	R >′′P′′	—[>"P;"	<b>&gt;</b> "P"	SIGNAL FACE		(G)	G ◆Y	TO BE REMOVED	RMF O		
LASHER INSTALLATION DENOTES SOLAR POWER)	R O-₩'F''	O- <b>(&gt;</b> "F"	<b>→</b> "F"			<b>₹</b> 6	<b>←</b> G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR		<u>IS</u>	IS
EDESTRIAN SIGNAL HEAD	R -[]	-[]	4	CIANUS FLOS WYTH PLONED ATT		R	R	SAMPLING (SYSTEM) DETECTOR		S.	S
PEDESTRIAN PUSHBUTTON DETECTOR	R		<b>©</b>	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD			G	EXISTING INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR		P	
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR	R	@APS					<b>←</b> G	EXISTING PREFORMED INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR		PPI	
ILLUMINATED SIGN "NO LEFT TURN"	9			12" (300mm) PEDESTRIAN SIGNAL HEAD		(DW)		PREFORMED INTERSECTION AND SAMPLING			PIS
LLUMINATED SIGN 'NO RIGHT TURN''	R		<b>®</b>	WALK/DON'T WALK SYMBOL				(SYSTEM) DETECTOR		PIS	
				12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, OUTLINED				PREFORMED SAMPLING (SYSTEM) DETECTOR		PS	PS
ETECTOR LOOP, TYPE I		»		12" (300mm) PEDESTRIAN SIGNAL HEAD				DAUDOAD	CVN/PC! C		
REFORMED DETECTOR LOOP		1 P 1	Р	INTERNATIONAL SYMBOL, SOLID		<u> </u>	Ŕ	RAILROAD	2 IMROF2		
ICROWAVE VEHICLE SENSOR	R (M)1	M	<b>™</b>	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		<b>P</b> C	C TOD		EXIST	ING	PROPOSED
IDEO DETECTION CAMERA	R (V)	(V)	<b>(V)</b>	RADIO INTERCONNECT	##*O		<del>    •</del>	RAILROAD CONTROL CABINET		A)	
IDEO DETECTION ZONE				RADIO REPEATER	R ERR	ERR	RR	RAILROAD CANTILEVER MAST ARM	X0X	$\Xi$	X <del>CX</del> X
AN, TILT, ZOOM CAMERA	R PTZ	PIZ	₽IZ <b>•</b>	DENOTES NUMBER OF CONDUCTORS, ELECTRIC		· _ /		FLASHING SIGNAL	<del>\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ </del>	$\Xi$	X-X
	RW	(W)		CABLE NO. 14, UNLESS NOTED OTHERWISE, ALL DETECTOR LOOP CABLE TO BE SHIELDED				CROSSING GATE	$\times$		X-X-
VIRELESS DETECTOR SENSOR VIRELESS ACCESS POINT	R R		<b>(W)</b>	GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)		1	1	CROSSBUCK	<b>≥</b>		*
E NAME = USER NAME = plascencial	. 11	DESIGNED - DAG/BCK	REVISED -	100 0 SOLID CONTENT TORREIN		/	<u> </u>		F.A	CTION	COUNTY TOTAL SHEETS
.pw_work\pwidot\plascenciai\d0280302\[istStd.dgn	[	DRAWN - BCK REVISED - STATE OF			OF ILLINOIS	•		DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS	2011-	-208-TS	McHENRY 57
PLOT SCALE = 50.0000 '/ PLOT DATE = 10/27/2011		CHECKED - DAD DATE - 10-28-09	REVISED -	DEPARTMENT	UF TRANSPO	URTATION	SCALE: NO		TS-0 FED. ROAD DIST. NO. 1		CONTRACT NO. 6