TRAFFIC SIGNAL LEGEND

ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED
CONTROLLER CABINET	R	$\overline{\square}$	—	EMERGENCY VEHICLE LIGHT DETECTOR		<u></u>		ELECTRIC CABLE IN CONDUIT, TRACER,		<u> </u>	<u> </u>
RAILROAD CONTROL CABINET		<u>—</u> ₽ <u>√</u> ¶	R►◆R	CONFIRMATION BEACON	R _{O()}	○ —(]	H	NO. 14 1/C, UNLESS NOTED OTHERWISE		~	
COMMUNICATIONS CABINET	C C	E C C	СС		R_	_	_	COAXIAL CABLE		<u> </u>	<u> </u>
MASTER CONTROLLER		EMC	MC	HANDHOLE	,, <u>D</u>					,	
MASTER MASTER CONTROLLER	_	EMMC	MMC	HEAVY DUTY HANDHOLE	RH	H	H	VENDOR CABLE FOR CAMERA			
UNINTERRUPTABLE POWER SUPPLY	UPS R	EUPS	UPS	DOUBLE HANDHOLE	R			COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED		<u>—6</u> —	_ 6 <u></u> _
SERVICE INSTALLATION, P) POLE OR (G) GROUND MOUNT	R	- <u></u> -	- ■ P	JUNCTION BOX	R		0	FIBER OPTIC CABLE		— <u>(12</u> F)—	J
TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUNT	R	P T	P	UNDERGROUND CONDUIT, GALVANIZED STEEL (UC)				NO. 62.5/125, MM12F FIBER OPTIC CABLE		—	—@4F)—
STEEL MAST ARM ASSEMBLY AND POLE	R	0	•	TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE	<u>R</u>			NO. 62.5/125, MM12F SM12F		211)	(T)
ALUMINUM MAST ARM ASSEMBLY AND POLE	R	0		COMMON TRENCH			СТ	FIBER OPTIC CABLE		— <u>36F</u> —	— <u>36</u> F—
TEEL COMBINATION MAST ARM	D P			COILABLE NONMETALLIC CONDUIT (EMPTY)			CNC	NO. 62.5/125, MM12F SM24F			<u> </u>
ASSEMBLY AND POLE WITH LUMINAIRE	"O-≭——	0 -x	● ×	SYSTEM ITEM		S	S	GROUND ROD AT (C) CONTROLLER, (H) HANDHOLE, (P) POST, (M) MAST ARM,		C _I II—	c∥—
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH PTZ CAMERA	R [PTZ][]	Q——— PTZM	<u> </u>	INTERSECTION ITEM		I	IP	OR (S) SERVICE		,III—	·II—-
SIGNAL POST	R O	0	•	REMOVE ITEM	R			CONTROLLER CABINET AND FOUNDATION TO BE REMOVED	RCF		
TEMPORARY WOOD POLE (CLASS 5 OR	○ R ⊗	⊗	⊗	RELOCATE ITEM	RL			TOURDATION TO BE REMOVED			
BETTER) 45 FOOT (13.7m) MINIMUM			_	ABANDON ITEM	А			STEEL MAST ARM POLE AND FOUNDATION TO BE REMOVED	ORMF		
GUY WIRE		>	>	12" (300mm) TRAFFIC SIGNAL SECTION		R	R	ALUMINUM MAST ARM POLE AND	RMF		
SIGNAL HEAD	R →	\rightarrow	-	12" (300mm) RED WITH 8" (200mm)		R		FOUNDATION TO BE REMOVED	0		
SIGNAL HEAD CONSTRUCTION STAGES NUMBERS INDICATE THE CONSTRUCTION STAGE)			→ ²	YELLOW AND GREEN TRAFFIC SIGNAL FACE				STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND	RMF O-X-		
SIGNAL HEAD WITH BACKPLATE	+\(\sigma^{\text{R}}\)	+	+-			(R) (Y)	R	FOUNDATION TO BE REMOVED			
SIGNAL HEAD OPTICALLY PROGRAMMED	_R >''P''	—[>"P"	-▶ "P"	SIGNAL FACE			G	SIGNAL POST AND FOUNDATION TO BE REMOVED	RMF O		
FLASHER INSTALLATION S DENOTES SOLAR POWER)	R O- : >>′′F′′	O-t>"F"	●→ "F"			◆ ♥	← Υ ← G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR		[IS]	IS
PEDESTRIAN SIGNAL HEAD	R -	-0	-			R	R	SAMPLING (SYSTEM) DETECTOR		[5]	S
PEDESTRIAN PUSHBUTTON DETECTOR	R (10)	©	©	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD		Y G	Y G	EXISTING INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR	OR	[<u>P</u>]	_
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR	R APS	@APS	APS O APS APS	"RB" INDICATES REFLECTIVE BACKPLATE		+ • • • • • • • • • •	← Y ← G	EXISTING PREFORMED INTERSECTION LOOP DETECTOR			
LLUMINATED SIGN 'NO LEFT TURN''	R		lacksquare			′′P′′	"P"	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECT	OR	b <u>-</u> —•	
ILLUMINATED SIGN	R			12" (300mm) PEDESTRIAN SIGNAL HEAD WALK/DON'T WALK SYMBOL		©W) W		PREFORMED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR		PIS	PIS
'NO RIGHT TURN''				12" (300mm) PEDESTRIAN SIGNAL HEAD				PREFORMED SAMPLING (SYSTEM) DETECTOR		PS	PS
DETECTOR LOOP, TYPE I		[]]		INTERNATIONAL SYMBOL, OUTLINED			-			⋄ - →	•
PREFORMED DETECTOR LOOP		γ	P	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID		()	*	RAILROAD SYMBOLS			
MICROWAVE VEHICLE SENSOR	R M)	M		PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		€ C 6 D	₽ C 1 D			<u>EXISTING</u>	PROPOSED
VIDEO DETECTION CAMERA	R (V) ∫	qv	(V)	RADIO INTERCONNECT	##*O	 0		RAILROAD CONTROL CABINET			R ►R
VIDEO DETECTION ZONE								RAILROAD CANTILEVER MAST ARM	2	XO X X X	X ex x
	R			RADIO REPEATER	RERR	ERR	RR	FLASHING SIGNAL		$\times \times \times$	X⊙X
PAN, TILT, ZOOM CAMERA	PTZ]]	PTZJ	₽τΖ¶	DENOTES NUMBER OF CONDUCTORS, ELECTRIC CABLE NO. 14, UNLESS NOTED OTHERWISE,	-		_5_				
WIRELESS DETECTOR SENSOR	RW	W	W	ALL DETECTOR LOOP CABLE TO BE SHIELDED		/-	<u> </u>	CROSSING GATE		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	X⊕X►
WIRELESS ACCESS POINT	R			GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)		1	1	CROSSBUCK		≥ ≤	*
LE NAME = USER NAME = blumbergpa \pw.work\pwidot\blumbergpa\d0323734\D11713-SHT-TS.dgn	DRAWN - BCK REVISED - DAG			DAG 3-16-12 STAT				DISTRICT ONE	F.A.P. RTE.	SECTION	COUNTY TOTAL SH SHEETS N
PLOT SCALE = 100,0000 '/ PLOT DATE = 12/4/2012				DEPARTMENT OF TRANSPORTATION				STANDARD TRAFFIC SIGNAL DESIGN DETAILS	846 A	2-TS (12) TS-05	WILL 15 1 CONTRACT NO. 60V