TRAFFIC SIGNAL LEGEND

ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED
CONTROLLER CABINET	R		\blacksquare	EMERGENCY VEHICLE LIGHT DETECTOR	R≪	\ll	•	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE			
RAILROAD CONTROL CABINET		R R		CONFIRMATION BEACON	R_{o-d}	0-0	⊷			~/	
COMMUNICATIONS CABINET	C C	ECC	CC	HANDHOLE	R			COAXIAL CABLE		—(c)—	C
MASTER CONTROLLER		EMC	MC	HANDIOEE				VENDOR CABLE FOR CAMERA		<u> </u>	
MASTER MASTER CONTROLLER	R	EMMC	MMC	HEAVY DUTY HANDHOLE	R	Н	H			,	
UNINTERRUPTIBLE POWER SUPPLY	UPS	EUPS	UPS	DOUBLE HANDHOLE	r R			COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED		<u> </u>	6
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	R	-□ ^P	- = P	JUNCTION BOX GALVANIZED STEEL CONDUIT				FIBER OPTIC CABLE NO. 62.5/125, MM12F		—(12F)—	
TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUNT	R	P	P	IN TRENCH (T) OR PUSHED (P) TEMPORARY SPAN WIRE, TETHER WIRE,	D			FIBER OPTIC CABLE NO. 62.5/125, MM12F SM12F			—24F—
STEEL MAST ARM ASSEMBLY AND POLE	R _O	0		AND CABLE	<u>r.</u>					,	
ALUMINUM MAST ARM ASSEMBLY AND POLE	R			COMMON TRENCH			ст	FIBER OPTIC CABLE NO. 62.5/125, (NUMBER OF FIBERS & TYPE TO BE		-	
STEEL COMBINATION MAST ARM	R _O \(\alpha\)	O>¤	• ×	COILABLE NONMETALLIC CONDUIT (EMPTY)			CNC	NOTED ON PLANS)			
ASSEMBLY AND POLE WITH LUMINAIRE STEEL COMBINATION MAST ARM	R	O		SYSTEM ITEM		S	S	GROUND ROD AT (C) CONTROLLER, (H) HANDHOLE, (P) POST, (M) MAST ARM,		- C	c _i ll
ASSEMBLY AND POLE WITH PTZ CAMERA	PTZI	PIZN	PZ	INTERSECTION ITEM		I	IP	OR (S) SERVICE CONTROLLER CABINET AND	RCF		
SIGNAL POST	RO	0	•	REMOVE ITEM RELOCATE ITEM	R .			FOUNDATION TO BE REMOVED			
TEMPORARY WOOD POLE (CLASS 5 OR BETTER) 45 FOOT (13.7m) MINIMUM	R⊗	\otimes	•	ABANDON ITEM	A			STEEL MAST ARM POLE AND FOUNDATION TO BE REMOVED	ORMF		
GUY WIRE	>R	>	>	12" (300mm) TRAFFIC SIGNAL SECTION		R	R	ALUMINUM MAST ARM POLE AND	RMF		
SIGNAL HEAD	R →		-	12" (300mm) RED WITH 8" (200mm)		R		FOUNDATION TO BE REMOVED	0		
SIGNAL HEAD CONSTRUCTION STAGES (NUMBERS INDICATE THE CONSTRUCTION STAGE)			-	YELLOW AND GREEN TRAFFIC SIGNAL FACE				STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND	RMF		
SIGNAL HEAD WITH BACKPLATE	± R R	+->	+-			R Y	R	FOUNDATION TO BE REMOVED			
SIGNAL HEAD OPTICALLY PROGRAMMED		—[>″p″	→ "P"	SIGNAL FACE			G ← Y	SIGNAL POST AND FOUNDATION TO BE REMOVED	RMF O		
FLASHER INSTALLATION (S DENOTES SOLAR POWER)	R O+D-"F"	O-⊳"F"	• - "F"			***	← Υ ← G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR		[IS]	IS
PEDESTRIAN SIGNAL HEAD	R -□	-0	-1			R	R	SAMPLING (SYSTEM) DETECTOR		[s]	S
PEDESTRIAN PUSHBUTTON DETECTOR	R	©	©	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD			G • Y	EXISTING INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECT	np.	PI	
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR	R APS	@APS				★ G	∢ G	EXISTING PREFORMED INTERSECTION LOOP DETECTOR		[PP]	
ILLÙMINATED SIGN "NO LEFT TURN"	R	•	\odot				′′P′′	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECT	DR		
ILLUMINATED SIGN	R			12" (300mm) PEDESTRIAN SIGNAL HEAD WALK/DON'T WALK SYMBOL		(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			(a)				
PREFORMED DETECTOR LOOP		P !	Р	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID		(*	RAILROAD	SYMBO	LS	
MICROWAVE VEHICLE SENSOR	R M	(M)	 	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		(A) D	₽ C ★ D			EXISTING_	PROPOSED
VIDEO DETECTION CAMERA	R [V]1	[Vp	(V)•	RADIO INTERCONNECT	- - R			RAILROAD CONTROL CABINET		R R	R F
VIDEO DETECTION ZONE								RAILROAD CANTILEVER MAST ARM	×	KOX X X	X eX X X
	R			RADIO REPEATER	RERR	ERR	RR	FLASHING SIGNAL		∑o ∑	XoX
PAN, TILT, ZOOM CAMERA		PZ)	P TZ I	DENOTES NUMBER OF CONDUCTORS, ELECTRIC CABLE NO. 14, UNLESS NOTED OTHERWISE,		 5	(5)			X0X>	
WIRELESS DETECTOR SENSOR	RW	W	W	ALL DETECTOR LOOP CABLE TO BE SHIELDED		/		CROSSING GATE			XOX
WIRELESS ACCESS POINT	R			GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)		1	1	CROSSBUCK		}	*
ILE NAME = USER NAME = shiranish		DESIGNED - DAG/BCK DRAWN - BCK	REVISED REVISED	CTAT	E OE	16		DISTRICT ONE	F.A.P. RTE.	SECTION	COUNTY TOTAL SH SHEETS N
t\pw_work\PWIDOT\SHIRANISB\dØ107234\DidtStd.dgn PLOT SCALE = 50.0000 // I	CHECKED - DAD	REVISED	And the second s	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			STANDARD TRAFFIC SIGNAL DESIGN DETAILS	353	23-N-3 TS-05	COOK 38 3	