

TRAFFIC SIGNAL LEGEND

ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED
CONTROLLER CABINET				EMERGENCY VEHICLE LIGHT DETECTOR				ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE			
RAILROAD CONTROL CABINET				CONFIRMATION BEACON				COAXIAL CABLE			
COMMUNICATIONS CABINET				HANDHOLE				VENDOR CABLE FOR CAMERA			
MASTER CONTROLLER				HEAVY DUTY HANDHOLE				COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED			
MASTER MASTER CONTROLLER				DOUBLE HANDHOLE				FIBER OPTIC CABLE NO. 62.5/125, MM12F			
UNINTERRUPTIBLE POWER SUPPLY				JUNCTION BOX				FIBER OPTIC CABLE NO. 62.5/125, MM12F SM12F			
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT				GALVANIZED STEEL CONDUIT IN TRENCH (T) OR PUSHED (P)				FIBER OPTIC CABLE NO. 62.5/125, MM12F			
TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUNT				TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE				FIBER OPTIC CABLE NO. 62.5/125, (NUMBER OF FIBERS & TYPE TO BE NOTED ON PLANS)			
STEEL MAST ARM ASSEMBLY AND POLE				COMMON TRENCH				GROUND ROD AT (C) CONTROLLER, (H) HANDHOLE, (P) POST, (M) MAST ARM, OR (S) SERVICE			
ALUMINUM MAST ARM ASSEMBLY AND POLE				COILABLE NONMETALLIC CONDUIT (EMPTY)				CONTROLLER CABINET AND FOUNDATION TO BE REMOVED			
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE				SYSTEM ITEM		S	S	STEEL MAST ARM POLE AND FOUNDATION TO BE REMOVED			
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH PTZ CAMERA				INTERSECTION ITEM		I	IP	ALUMINUM MAST ARM POLE AND FOUNDATION TO BE REMOVED			
SIGNAL POST				REMOVE ITEM	R			STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND FOUNDATION TO BE REMOVED			
TEMPORARY WOOD POLE (CLASS 5 OR BETTER) 45 FOOT (13.7m) MINIMUM				RELOCATE ITEM	RL			SIGNAL POST AND FOUNDATION TO BE REMOVED			
GUY WIRE				ABANDON ITEM	A			12" (300mm) TRAFFIC SIGNAL SECTION			
SIGNAL HEAD				12" (300mm) RED WITH 8" (200mm) YELLOW AND GREEN TRAFFIC SIGNAL FACE				12" (300mm) TRAFFIC SIGNAL SECTION			
SIGNAL HEAD CONSTRUCTION STAGES (NUMBERS INDICATE THE CONSTRUCTION STAGE)				SIGNAL FACE				12" (300mm) TRAFFIC SIGNAL SECTION			
SIGNAL HEAD WITH BACKPLATE				SIGNAL FACE WITH BACKPLATE, "P" INDICATES PROGRAMMED HEAD				12" (300mm) TRAFFIC SIGNAL SECTION			
SIGNAL HEAD OPTICALLY PROGRAMMED				12" (300mm) PEDESTRIAN SIGNAL HEAD WALK/DON'T WALK SYMBOL				12" (300mm) TRAFFIC SIGNAL SECTION			
FLASHER INSTALLATION (S DENOTES SOLAR POWER)				12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, OUTLINED				12" (300mm) TRAFFIC SIGNAL SECTION			
PEDESTRIAN SIGNAL HEAD				12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID				12" (300mm) TRAFFIC SIGNAL SECTION			
PEDESTRIAN PUSHBUTTON DETECTOR				PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER				12" (300mm) TRAFFIC SIGNAL SECTION			
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR				RADIO INTERCONNECT				12" (300mm) TRAFFIC SIGNAL SECTION			
ILLUMINATED SIGN "NO LEFT TURN"				RADIO REPEATER				12" (300mm) TRAFFIC SIGNAL SECTION			
ILLUMINATED SIGN "NO RIGHT TURN"				DENOTES NUMBER OF CONDUCTORS, ELECTRIC CABLE NO. 14, UNLESS NOTED OTHERWISE, ALL DETECTOR LOOP CABLE TO BE SHIELDED				12" (300mm) TRAFFIC SIGNAL SECTION			
DETECTOR LOOP, TYPE I				GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)				12" (300mm) TRAFFIC SIGNAL SECTION			
PREFORMED DETECTOR LOOP								12" (300mm) TRAFFIC SIGNAL SECTION			
MICROWAVE VEHICLE SENSOR								12" (300mm) TRAFFIC SIGNAL SECTION			
VIDEO DETECTION CAMERA								12" (300mm) TRAFFIC SIGNAL SECTION			
VIDEO DETECTION ZONE								12" (300mm) TRAFFIC SIGNAL SECTION			
PAN, TILT, ZOOM CAMERA								12" (300mm) TRAFFIC SIGNAL SECTION			
WIRELESS DETECTOR SENSOR								12" (300mm) TRAFFIC SIGNAL SECTION			
WIRELESS ACCESS POINT								12" (300mm) TRAFFIC SIGNAL SECTION			

RAILROAD SYMBOLS

	EXISTING	PROPOSED
RAILROAD CONTROL CABINET		
RAILROAD CANTILEVER MAST ARM		
FLASHING SIGNAL		
CROSSING GATE		
CROSSBUCK		

Plotted: October 11, 2012 @ 10:22 AM by Jm Schmidt - Tab: 21 (TS-03F) 22x34
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 FILE NAME =
 USER NAME = beaurdl
 DESIGNED - DAG/BCK
 REVISIONS -
 DRAWN - BCK
 REVISIONS -
 PLOT SCALE = 50.0000' / 1" = 1'
 CHECKED - DAD
 REVISIONS -
 PLOT DATE = 11/4/2009
 DATE = 10-28-09
 REVISIONS -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
STANDARD TRAFFIC SIGNAL DESIGN DETAILS
 SCALE: NONE SHEET NO. 6 OF 6 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	11-00032-00-BT	DUPAGE	26	21
TS-05		CONTRACT NO.	63760	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT M-9003(841)				