

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)							
TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUNT				TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE							
STEEL MAST ARM ASSEMBLY AND POLE				COMMON TRENCH				CT			
ALUMINUM MAST ARM ASSEMBLY AND POLE				COILABLE NONMETALLIC CONDUIT (EMPTY)				CNC			
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE				SYSTEM ITEM		S		S			
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH PTZ CAMERA				INTERSECTION ITEM		I		IP			
SIGNAL POST				REMOVE ITEM	R					RCF	
TEMPORARY WOOD POLE (CLASS 5 OR BETTER) 45 FOOT (13.7m) MINIMUM				RELOCATE ITEM	RI					RMF	
GUY WIRE				ABANDON ITEM	A					RMF	
SIGNAL HEAD				12" (300mm) TRAFFIC SIGNAL SECTION						RMF	
SIGNAL HEAD CONSTRUCTION STAGES (NUMBERS INDICATE THE CONSTRUCTION STAGE)				12" (300mm) RED WITH 8" (200mm) YELLOW AND GREEN TRAFFIC SIGNAL FACE						RMF	
SIGNAL HEAD WITH BACKPLATE				SIGNAL FACE						RMF	
SIGNAL HEAD, OPTICALLY PROGRAMMED				SIGNAL FACE WITH BACKPLATE, "P" INDICATES PROGRAMMED HEAD						RMF	
FLASHER INSTALLATION (S DENOTES SOLAR POWER)										RMF	
PEDESTRIAN SIGNAL HEAD										RMF	
PEDESTRIAN PUSHBUTTON DETECTOR										RMF	
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR										RMF	
ILLUMINATED SIGN "NO LEFT TURN"										RMF	
ILLUMINATED SIGN "NO RIGHT TURN"										RMF	
DETECTOR LOOP, TYPE 1										RMF	
PREFORMED DETECTOR LOOP										RMF	
MICROWAVE VEHICLE SENSOR										RMF	
VIDEO DETECTION CAMERA										RMF	
VIDEO DETECTION ZONE										RMF	
PAN, TILT, ZOOM CAMERA										RMF	
WIRELESS DETECTOR SENSOR										RMF	
WIRELESS ACCESS POINT										RMF	

FILE NAME = 4556.705-11570.dwg
USER NAME = bawardi
DESIGNED = DAG/BOK
DRAWN = BOK
CHECKED = DAD
DATE = 10-28-09
PLOT SCALE = 1/8"=1'-0"
PLOT DATE = 11/4/2009

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
STANDARD TRAFFIC SIGNAL DESIGN DETAILS
SCALE: NONE
SHEET NO. 5 OF 6 SHEETS
STA. TO STA.

FAU RTE 0174
SECTION 09-P0075-15-BT
COUNTY LAKE
TOTAL SHEETS 74
SHEET NO. 44
CONTRACT # 63778
ILLINOIS FED. AID PROJECT