

### TRAFFIC SIGNAL PLAN LEGEND

EXISTING	PROPOSED	DESCRIPTION
		SIGNAL HEAD
		SIGNAL HEAD WITH BACKPLATE
		TEMPORARY SIGNAL HEAD
		PEDESTRIAN SIGNAL HEAD
		PEDESTRIAN PUSHBUTTON DETECTOR
		DETECTOR LOOP
		QUADRAPOLE DETECTOR LOOP
		SIGNAL POST
		ALUMINUM MAST ARM ASSEMBLY AND POLE
		STEEL MAST ARM ASSEMBLY AND POLE
		WOOD POLE
		WOOD POLE WITH GUY
		SERVICE INSTALLATION
		CONTROLLER
		HANDHOLE
		HEAVY DUTY HANDHOLE
		DOUBLE HANDHOLE
		JUNCTION BOX
		GULFBOX JUNCTION
		AERIAL CABLE
		CONDUIT LENGTH - CONSTRUCTION (T=TRENCH P=PUSHED A=AUGERED E=EXISTING) SIZE - TYPE (S=STEEL P=PVC F=FIBER DUCT U=UNI-DUCT)
		CONDUIT SPLICE
		SPAN WIRE / TETHER WIRE
		21 SIDEWALK REMOVAL IN SQ M (SQ FT)
		9 PC CONC SDWLK 100 mm IN SQ M (SQ YD)
		12 PC CONC SDWLK 100 mm SPECIAL IN SQ M (SQ YD)

### TRAFFIC SIGNAL WIRING DIAGRAM LEGEND

EXISTING	PROPOSED	DESCRIPTION
		200 mm (8") SIGNAL SECTION
		300 mm (12") SIGNAL SECTION
		DIRECTIONAL SIGNAL SECTION
		225 mm ( 9") PEDESTRIAN SIGNAL FACE
		300 mm (12") PEDESTRIAN SIGNAL FACE
		SIGNAL FACE WITH BACKPLATE
		PROGRAMMED SIGNAL SECTION
		SIGNAL SECTION WITH LOUVRE
		DUAL-INDICATION SIGNAL SECTION
		INDUCTION DETECTOR LOOP
		QUADRAPOLE DETECTOR LOOP
		DIRECT-CONNECTED LOOP LEAD-IN ( TWISTED )
		ELECTRIC CABLE DENOTING NUMBER OF CONDUCTORS
		ELECTRIC CABLE TO BE REMOVED
		ELECTRIC CABLE IDENTIFIER TAPE CODES (R= RED W= WHITE Y= YELLOW G= GREEN B= BLUE O= ORANGE)
		PEDESTRIAN PUSHBUTTON DETECTOR
		VIDEO DETECTION CAMERA
		EMERGENCY VEHICLE PREEMPTOR



\* F.A.I. 72, F.A.P. 67, F.A.P. 75 & F.A.P. 668  
 \*\* D-6 SPFLD-CLRLAKE DIRKSEN 2002

FILE NAME =	USER NAME = loughlir1	DESIGNED - WCD	REVISED -
c:\pwwork\pwwid\LAUGHLINRL\d0183448\75_Sheets.dgn		DRAWN - CAD	REVISED -
		CHECKED - WCD	REVISED -
		DATE - 12/3/99	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

LEGEND FOR TRAFFIC SIGNAL DETAILS			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
.	..	SANGAMON	363	176
CONTRACT NO. 72088				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				