CONTRACT NO. 72950

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
662	*	SANGAMON	18	8
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* D6 MEDIAN REPAIR 2005

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
E		AERIAL CABLE
23 m - E 50 mm - S	45 m - T 50 mm - P	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
R	R	200 mm (8") SIGNAL SECTION
G	G	300 mm (12") SIGNAL SECTION
G>	G>	DIRECTIONAL SIGNAL SECTION
DW W	DW W	225 mm (9") PEDESTRIAN SIGNAL FACE
DW W	DW W	300 mm (12") PEDESTRIAN SIGNAL FACE
α > ω	α > ω	SIGNAL FACE WITH BACKPLATE
R *	R *	PROGRAMMED SIGNAL SECTION
G	G	SIGNAL SECTION WITH LOUVRE
Y> G>	Y> G>	DUAL-INDICATION SIGNAL SECTION
		INDUCTION DETECTOR LOOP
		QUADRAPOLE DETECTOR LOOP
		DIRECT-CONNECTED LOOP LEAD-IN (TWISTED)
2	2	ELECTRIC CABLE DENOTING NUMBER OF CONDUCTORS
	7	ELECTRIC CABLE TO BE REMOVED
R W	B G	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

DETLOOP

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

LEGEND FOR TRAFFIC SIGNAL DETAILS

SCALE: VERT. HORIZ.
DATE: DECEMBER 3, 1999

DRAWN BY
CHECKED BY WCD

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