## TRAFFIC SIGNAL PLAN LEGEND PROPOSED DESCRIPTION EXISTING --> 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 H DOUBLE HANDHOLE 0 JUNCTION BOX GULFBOX JUNCTION AERIAL CABLE CONDUIT -------/ LENGTH - CONSTRUCTION (T=TRENCH P=PUSHED A=AUGERED E=EXISTING) SIZE - TYPE (SESTEEL PEPVC FEFIBER DUCT UEUNI-DUCT) CONDUIT SPLICE -----SPAN WIRE / TETHER WIRE SIDEWALK REMOVAL IN SO FT 21 9 12 PC CONC SDWLK 4 IN. IN SQ FT PC CONC SDWLK 4 IN. SPECIAL IN SO FT

## TRAFFIC SIGNAL WIRING DIAGRAM LEGEND

EXISTING	PROPOSED	DESCRIPTION	
R	R	8" SIGNAL SECTION	
G	G		
6>	<b>©</b>	DIRECTIONAL SIGNAL SECTION	
DW:	DW W	9" PEDESTRIAN SIGNAL FACE	
DW W	DW W	12" PEDESTRIAN SIGNAL FACE	
	· ·		
@ > O	(C × D	SIGNAL FACE WITH BACKPLATE	
R *	R *	PROGRAMMED SIGNAL SECTION	
<b>(6</b> )		SIGNAL SECTION WITH LOUVRE	
Gy.	<b>X</b>	DUAL-INDICATION SIGNAL SECTION	
r = >-	>		
		INDUCTION DETECTOR LOOP	
Ll	Ш		
	<del>-</del>		
1		QUADRAPOLE DETECTOR LOOP	
	Ш		
××:	<b>─</b>	DIRECT-CONNECTED LOOP LEAD-IN ( TWI	STED )
<u>—</u>	<del></del> 2 <del></del>	ELECTRIC CABLE DENOTING NUMBER OF	CONDUCTORS
	<del></del>	ELECTRIC CABLE TO BE REMOVED	
R W	<del>В</del> С	ELECTRIC CABLE IDENTIFIER TAPE CODE (R= RED W= WHITE Y= YELLOW G= G	*
<b>©</b>	<b>©</b>	PEDESTRIAN PUSHBUTTON DETECTOR	

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	FILE NAME :	USER NAME = laughlinrl	DESIGNED -	REVISED -
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		PLOT SCALE = 40.0000 '/ IN.	CHECKED -	REVISED -
ı		PLOT DATE = Feb-20-2008 11:33:14AM	DATE -	REVISED -

STATE	OF	ILLINOIS
DEPARTMENT	OF '	TRANSPORTATION

	TRAFFIC CICKLE DWILLS		F.A.P RTE. SECTION		COUNTY	TOTAL SHEETS	SHEET NO.		
i	TRAFFIC SIGNAL DETAILS			663	17N, TS. I	SANGAMON	25	19	
ļ							CONTRACT	NO.	72B75
_	SCAL,E:	SHEET NO. 3 OF 5 SHEETS	STA.	TO STA.	FED. RD	AD DIST, NO. ILLINOIS FED. A	ID PROJECT		