		GNAL PLAN LEGEND	TRAFFIC SIGNAL WIRING	S DIAGRAM LE
EXISTING	PROPOSED	DESCRIPTION	EXISTING PROPOSED	DESCR
	-	SIGNAL HEAD	R	200 m
+>	+	SIGNAL HEAD WITH BACKPLATE	6	300 m
	-	TEMPORARY SIGNAL HEAD		DIRECT
-0	4	PEDESTRIAN SIGNAL HEAD		225 m
۲	۲	PEDESTRIAN PUSHBUTTON DETECTOR		
		DETECTOR LOOP	DW W	300 m
		QUADRAPOLE DETECTOR LOOP		
C	•	SIGNAL POST		SIGNAL
		ALUMINUM MAST ARM ASSEMBLY AND POLE	R * R *	PROGR
	•	STEEL MAST ARM ASSEMBLY AND POLE	G	SIGNAL
8	۵	WOOD POLE		DUAL-1
⊗—		WOOD POLE WITH GUY		_
-	-	SERVICE INSTALLATION		INDUCT
3		CONTROLLER		
2	R	HANDHOLE		_
ם	8	HEAVY DUTY HANDHOLE		QUADR
		DOUBLE HANDHOLE	ШШ	
	0	JUNCTION BOX	$ \Rightarrow \Rightarrow \diamond $	DIRECT
)	0	GULFBOX JUNCTION	· -2 @	ELECTI
E		AERIAL CABLE		ELECTI
	7	CONDUIT	R₩ ₽Ģ	ELECTI
<u>23 m</u> - E 50 mm - S	/ <u>45 m -</u> T 50 mm - P	LENGTH - CONSTRUCTION (T=TRENCH P=PUSHED A=AUGERED E=EXISTING) SIZE - TYPE (S=STEEL P=PVC F=FIBER DUCT U=UNI-DUCT)	© •	(R= RI PEDES
		CONDUIT SPLICE		
		SPAN WIRE / TETHER WIRE		VIDEO
	21	SIDEWALK REMOVAL IN SQ M (SQ FT)		EMERG
	9	PC CONC SDWLK 100 mm IN SQ M (SQ YD)		EMERG

FILE NAME =	USER NAME = laughlinrl	DESIGNED -	REVISED -	STATE OF ILLINOIS	LEGEND FOR TRAFFIC SIGNAL DETAILS						F.A.P.	SECTION	COUNTY	TOTAL SHEET	
c:\pw_work\PWIDOT\LAUGHLINRL\d0144500\D	72C00-sht-ts.dgn	DRAWN -	REVISED -							666	SPZ(RS-5).26CS(RS)	SANGAMON	17 17		
	PLOT SCALE = 40.0000 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	BUSINESS 55						CONTRACT	NO. 72C00			
	PLOT DATE = Jun-05-2009 01:03:58PM	DATE -	REVISED -		SCALE:	SHEET NO.	0F	SHEETS	S STA.	TO STA.		ILLINOIS FED. A	ID PROJECT		

M LEGEND

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