## TRAFFIC SIGNAL PLAN LEGEND

EXISTING	PROPOSED	DESCRIPTION				
	-	SIGNAL HEAD				
+	+	SIGNAL HEAD WITH BACKPLATE				
		TEMPORARY SIGNAL HEAD				
-[]	4	PEDESTRIAN SIGNAL HEAD				
<b>©</b>	•	PEDESTRIAN PUSHBUTTON DETECTOR				
		DETECTOR LOOP				
		QUADRAPOLE DETECTOR LOOP				
0	•	SIGNAL POST				
0		ALUMINUM MAST ARM ASSEMBLY AND POLE				
O	•	STEEL MAST ARM ASSEMBLY AND POLE				
$\otimes$	•	WOOD POLE				
$\otimes$ —	€—	WOOD POLE WITH GUY				
	-	SERVICE INSTALLATION				
$\boxtimes$	×	CONTROLLER				
Ø	<b>N</b>	HANDHOLE				
H	(1)	HEAVY DUTY HANDHOLE				
	<b>53</b>	DOUBLE HANDHOLE				
0	O	JUNCTION BOX				
0	0	GULFBOX JUNCTION				
——Е—		AERIAL CABLE				
<del></del>		CONDUIT				
23 m - E 50 mm - S	45 m- 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)				
	<del></del> -	CONDUIT SPLICE				
		SPAN WIRE / TETHER WIRE				
	21	SIDEWALK REMOVAL IN SQ M (SQ FT)				
	12	PC CONC SDWLK 100 mm IN SQ M (SQ YD)  PC CONC SDWLK 100 mm SPECIAL IN SQ M ( SQ YD)				
		. 5 CONG COMEN 100 MINI OF COINE 111 OW MIN OW 107				

## TRAFFIC SIGNAL WIRING DIAGRAM LEGEND

EXISTING	PROPOSED	DESCRIPTION
R	R	200 mm (8") SIGNAL SECTION
6	G	300 mm (12") SIGNAL SECTION
G>	<b>G&gt;</b>	DIRECTIONAL SIGNAL SECTION
TW H	M DM	225 mm ( 9") PEDESTRIAN SIGNAL FACE
DW	DW W	300 mm (12") PEDESTRIAN SIGNAL FACE
۷ ≻ ۵		SIGNAL FACE WITH BACKPLATE
R *	R *	PROGRAMMED SIGNAL SECTION
G	[F]	SIGNAL SECTION WITH LOUVRE
G <del>)</del>		DUAL-INDICATION SIGNAL SECTION
	<u></u> →	INDUCTION DETECTOR LOOP
∏— = >-         		QUADRAPOLE DETECTOR LOOP
$\Rightarrow x \diamond$	<b>─</b> ∞∞×	DIRECT-CONNECTED LOOP LEAD-IN ( TWISTED )
2 -	<b></b> @	ELECTRIC CABLE DENOTING NUMBER OF CONDUCTORS
v	· <del>-</del> 77(-	ELECTRIC CABLE TO BE REMOVED
— <b>¦⊢₩</b> —		ELECTRIC CABLE IDENTIFIER TAPE CODES (R= RED W= WHITE Y= YELLOW G= GREEN B= BLUE O= ORANGE)
<b>©</b>	•	PEDESTRIAN PUSHBUTTON DETECTOR
	Ţ	VIDEO DETECTION CAMERA
		EMERGENCY VEHICLE PREEMPTOR
	•	



FILE NAME =	USER NAME = laughlinrl	DESIGNED -	WCD	REVISED -				F.A.P.	SECTION	COUNTY	ISI
S:\CADD\72C40 (D9601709)\D672C40\CADDat	a∖CADsheets∖D672C4Ø-sht-TS.dgn	DRAWN -	CAD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LEGEND FOR TRAFFIC SIGNAL DETAILS			(S)RS-5:(1077)RS-8	Sanaamon	-
	PLOT SCALE = 40.0000 '/ IN.	CHECKED -	WCD	REVISED -					Come Cylisteria C	CONTRACT	N
DETLOOP.DGN	PLOT DATE = Jan-20-2009 11:28:03AM	DATE -	12/3/99	REVISED -		SCALE:	SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FE		AID PROJECT	<u> </u>