ELECTRICAL LOAD FOR INTERSECTION BURNTIME STREET WATTAGE COMPONENT NUMBER EACH IL 47 RED 35 YELLOW 12 6 5 GREEN 9.5 6 60 YELLOW ARROW LT. 4 6 5 GREEN ARROW LT. 10 6 4 11/10 50/50 8 50 60 RED 6 IL 9/IL 54 YELLOW 12 6 5 GREEN 9.5 35 6 YELLOW ARROW LT. 4 6 5 GREEN ARROW LT. 4 6 10 50/50 11/10 4 8 50 TRAFFIC SIGNAL CABINET CONTROLLER 6 100 UPS 50 100

AGENCY RESPONSIBLE FOR TRAFFIC SIGNAL ENERGY CHARGES: CITY OF GIBSON CITY

CONSTRUCTION NOTES:

RETROFIT THE FOUR (4) 3-SECTION HEADS WITH LED SIGNAL HEADS.

RETROFIT THE EIGHT (8) 5-SECTION HEADS WITH LED SIGNAL HEADS.

REMOVE AND REPLACE EIGHT (8) PEDESTRIAN HEADS WITH LED PEDESTRIAN HEADS WITH COUNT DOWN TIMERS.

REMOVE AND REPLACE EIGHT (8) PEDESTRIAN PUSH BUTTONS WITH ADA PEDESTRIAN PUSH BUTTONS.

REMOVAL OF THE FOLLOWING ITEMS SHALL BE PAID FOR AS REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT:

8 EACH - PEDESTRIAN SIGNAL HEADS
8 EACH - PEDESTRIAN PUSH BUTTONS

47 R F G R Y G -Y -G 88 🌓 🎯 -(3)-1**e > 0** -(1)-12 × O × O IL9/IL 54 IL 9/IL 54 **○** | (§)--**№**88 님 PROPOSED CABLE PLAN NOT TO SCALE

SEE SHEETS 34, 40, 42 & 47 FOR SCHEDULE OF QUANTITY INFORMATION

TRAFFIC SIGNALS LEGEND

(*)	DENOTES NUMBER OF EXISTING CONDUCTORS
	EXISTING CONTROLLER AND CABINET
	SIGNAL SECTION 12"
- Y	LEFT TURN YELLOW
- -G	LEFT TURN GREEN
©	PROPOSED PEDESTRIAN PUSH BUTTON
₽88	PROPOSED WALK/DON'T WALK WITH COUNT DOWN TIMER
	RETROFIT EXISTING TRAFFIC SIGNAL WITH LED HEADS

COUNTY TOTAL SHEET NO. FORD 62 50

CONTRACT NO. 66C13

D366C13-SHT-TS-CABLE-GIBSON-CITY-IL9-IL54-IL47-SOUTH-SANGAMON.DGN

USER NAME =	DESIGNED -		REVISED	-	
	DRAWN -	ARR/NV	REVISED	-	
PLOT SCALE = 1" = 20"	CHECKED -	JKC	REVISED	-	
PLOT DATE = 04/12	DATE -	04/12	REVISED	-	

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

	TRAFFIC SIGNAL CABLE PLAN			SECTION		
GIBSON CITY - IL 9/IL54 & IL 47/SOUTH SANGAMON AVE.		1	D-3 LED	RETROFIT	2012-5	
	dibbott off - it 3 its a fe 4% door of outside A4t.					
	SCALE: 1" = 20' SHEET NO OF SHEETS STA TO STA			ILLINOIS	S FED. AI	D F