

ELECTRICAL LOAD FOR INTERSECTION				
STREET NAME	COMPONENT	NUMBER	WATTAGE EACH	BURNTIME %
US 6	RED	6	7	35
	YELLOW	6	12	5
	GREEN	6	9.5	60
	YELLOW ARROW LT.	2	6	5
	GREEN ARROW LT.	2	6	10
		4	11/10	50/50
IL 89 & SPAULDING STREET	RED	4	7	60
	YELLOW	4	12	5
	GREEN	4	9.5	35
		4	11/10	50/50
		4	8	50
TRAFFIC SIGNAL CABINET	CONTROLLER	1	6	100
	UPS	1	50	100

AGENCY RESPONSIBLE FOR TRAFFIC SIGNAL ENERGY CHARGES:  
CITY OF SPRING VALLEY

**CONSTRUCTION NOTES:**

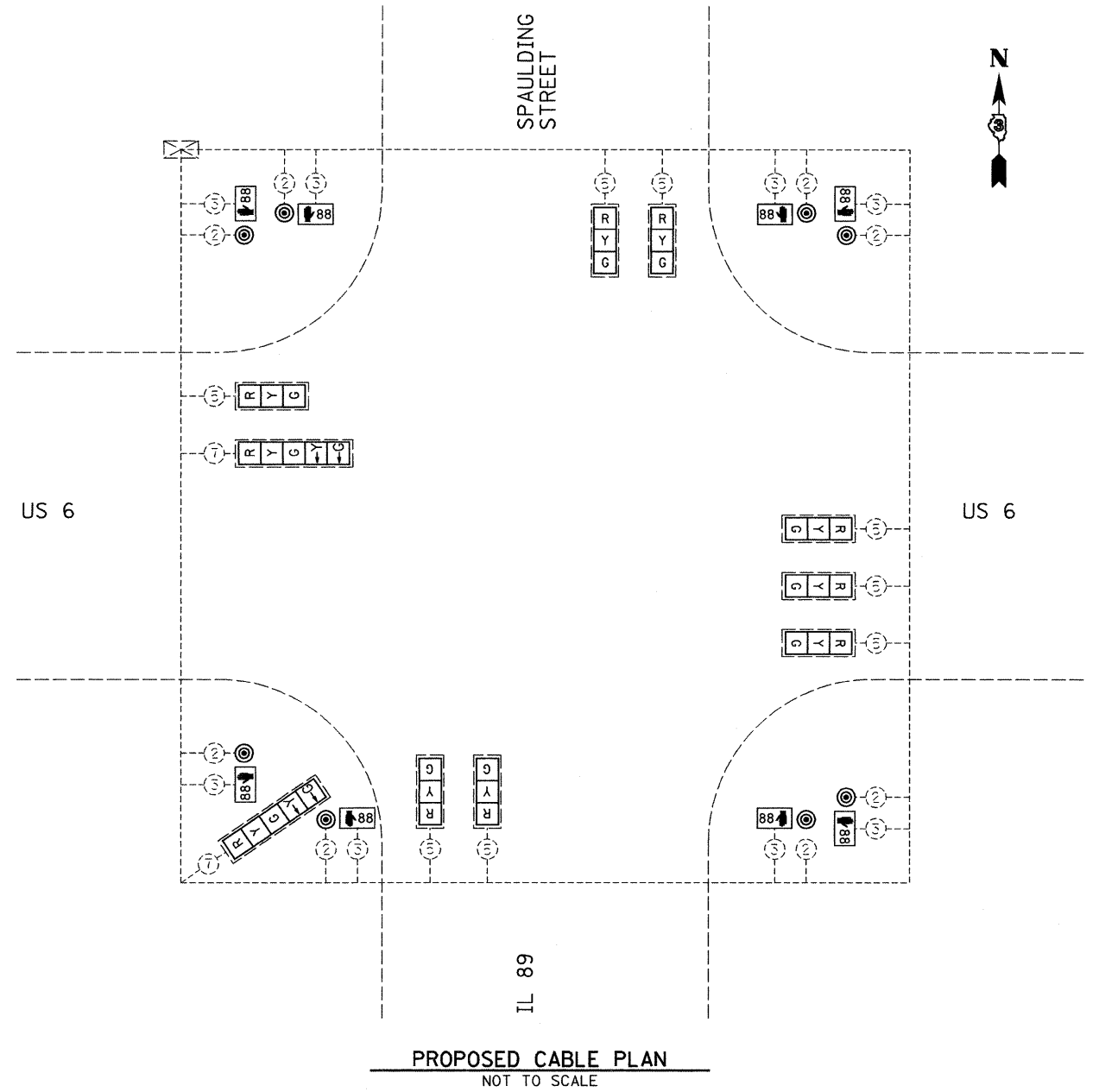
RETROFIT THE EIGHT (8) 3-SECTION HEADS WITH LED SIGNAL HEADS.  
RETROFIT THE TWO (2) 5-SECTION HEADS WITH LED SIGNAL HEADS.

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



**PROPOSED CABLE PLAN**  
NOT TO SCALE

SEE SHEET 47 FOR SCHEDULE OF QUANTITY INFORMATION

**TRAFFIC SIGNALS LEGEND**

	DENOTES NUMBER OF EXISTING CONDUCTORS
	EXISTING CONTROLLER AND CABINET
	SIGNAL SECTION 12"
	LEFT TURN YELLOW
	LEFT TURN GREEN
	PROPOSED PEDESTRIAN PUSH BUTTON
	PROPOSED WALK/DON'T WALK WITH COUNT DOWN TIMER
	RETROFIT EXISTING TRAFFIC SIGNAL WITH LED HEADS

FILE NAME =  
D366C13-SHT-TS-CABLE-SPRINGVALLEY-US6  
-IL89.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**  
**SPRING VALLEY - US 6 & IL 89 (SPAULDING)**

F.A.  
RTE.

SECTION

COUNTY

TOTAL SHEETS

SHEET NO.

-- D-3 LED RETROFIT 2012-5 BUREAU 62 59

CONTRACT NO. 66C13

SCALE: 1" = 20'

SHEET NO. \_\_\_ OF \_\_\_ SHEETS

STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

ILLINOIS FED. AID PROJECT