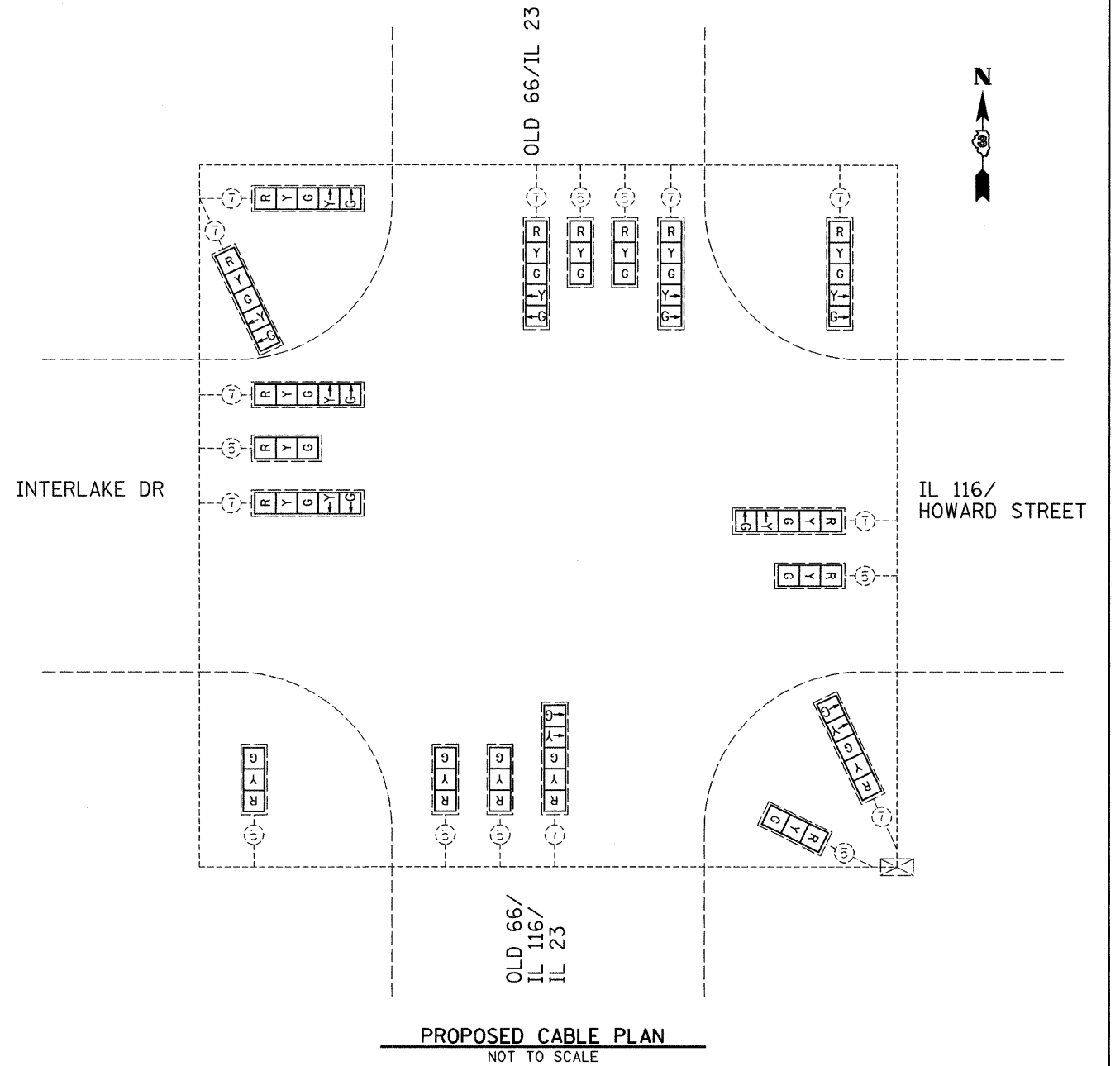


ELECTRICAL LOAD FOR INTERSECTION				
STREET NAME	COMPONENT	NUMBER	WATTAGE EACH	BURNTIME %
IL 116/IL 23	RED	11	7	35
	YELLOW	11	12	5
	GREEN	11	9.5	60
	YELLOW ARROW LT.	4	6	5
	GREEN ARROW LT.	4	6	10
	YELLOW ARROW RT.	2	6	5
IL 116/ HOWARD STREET	RED	7	7	60
	YELLOW	7	12	5
	GREEN	7	9.5	35
	YELLOW ARROW LT.	2	6	5
	GREEN ARROW LT.	2	6	10
	YELLOW ARROW RT.	2	6	5
TRAFFIC SIGNAL CABINET	CONTROLLER	1	6	100
	UPS	1	50	100

AGENCY RESPONSIBLE FOR TRAFFIC SIGNAL ENERGY CHARGES:  
CITY OF PONTIAC

**CONSTRUCTION NOTES:**

RETROFIT THE EIGHT (8) 3-SECTION HEADS WITH LED SIGNAL HEADS.  
RETROFIT THE TEN (10) 5-SECTION HEADS WITH LED SIGNAL HEADS.  
REMOVE AND REPLACE EXISTING UNINTERRUPTABLE POWER SUPPLY BATTERIES.  
REMOVAL OF THE FOLLOWING ITEMS SHALL BE PAID FOR AS REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT:  
1 EACH - EXISTING UPS BATTERIES



SEE SHEETS 39, 47 & 48 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
	YELLOW FLASHING
	RETROFIT EXISTING TRAFFIC SIGNAL WITH LED HEADS

FILE NAME = 0366C13-SHT-TS-CABLE-PONTIAC-OLD66-IL116.DGN

USER NAME = --

DESIGNED - --

REVISED - ---

DRAWN - ARR/NV

REVISED - ---

CHECKED - JKC

REVISED - ---

PLOT DATE = 04/12

REVISED - ---

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL CABLE PLAN  
PONTIAC - OLD 66 /IL 116 & HOWARD

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
--	D-3 LED RETROFIT 2012-5	BUREAU	62	58

SCALE: 1" = 20'

SHEET NO. \_\_\_ OF \_\_\_ SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

CONTRACT NO. 66C13  
ILLINOIS FED. AID PROJECT