



▽RAMP D

CABLE PLAN

| TRAF ELECTR | TOTAL | | | | |
|--------------------------|----------|------|------------|------------|---------------|
| TYPE | NO LAMPS | WATT | AGE LED | %OPERATION | WATTAGE |
| SIGNAL (RED) | 6 | | 17 | 0.5 | 51 |
| (YELLOW) | 6 | | 25 | 0.25 | 37 . 5 |
| (GREEN) | 6 | | 15 | 0.25 | 22.5 |
| ARROW | • | | 12 | 0.10 | - |
| PED. SIGNAL | • | | 25 | 1.00 | - |
| CONTROLLER | 1 | | 100 | 1.00 | 100 |
| ILLUM. SIGN | • | | 25 | 0.05 | - |
| VIDEO SYSTEM | • | | - | 1.00 | - |
| | | | | | |
| | | | | | |
| FLASHER | | | | - | |
| ENERGY COSTS TO: TOTAL = | | | | | 211 |

PHASE DESIGNATION DIAGRAM

ILLINOIS DEPARTMENT OF TRANSPORTATION 201 WEST CENTER COURT SCHAUMBURG, ILLINOIS 60196-1096

ENERGY SUPPLY CONTACT: ILYAS MOHIUNDDIN

PHONE: (708) 235-2692
COMPANY: COMMONWEALTH EDISON

SCHEDULE OF QUANTITIES

| QUANTITY | UNIT | ITEM |
|-----------------------|--------------------------------------|--|
| 1 1 1 2 2 | EACH EACH EACH EACH EACH | MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION MODIFY EXISTING CONTROLLER CABINET UNINTERRUPTABLE POWER SUPPLY, SPECIAL SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED, RETROFIT SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED, RETROFIT |

ECONOLITE ASC/2S-1000 CONTROLLER ON-SITE

RETROFIT ALL EXISTING SIGNAL HEADS TO L.E.D.

TRAFFIC SIGNAL EQUIPMENT SHALL BE ECONOLITE TO MATCH THE ADJACENT EXISTING SYSTEM

> TS# 11810 MC COOK

| FILE NAME = | USER NAME = _USER_ | DESIGNED - M.A./V.O. | REVISED - | | | F.A.P. SECT | TION COUNTY TO | OTAL SHEET |
|---------------------------------------|------------------------------|----------------------|-----------|------------------------------|---|-------------|---------------------------|------------|
| J:\13155\Work Order 2\DGN\CADD Sheets | \D160Y18-sht-ts-04_11810.dgn | DRAWN - Y.J./E.C. | REVISED - | STATE OF ILLINOIS | SCHEDULE OF QUANTITIES, CABLE PLAN AND PHASE DESIGNATION DIAGRAM IL 171 / 1ST AVENUE FRONTAGE ROAD AT RAMPS B, AND B1 | 2014-0 | 032TS COOK 6 | 68 20 |
| | PLOT SCALE = 20.0000 ' / in. | CHECKED - I.Y. | REVISED - | DEPARTMENT OF TRANSPORTATION | | | CONTRACT N | NO. 60Y18 |
| | PLOT DATE = 5/14/2014 | DATE - 5/16/2014 | REVISED - | | SCALE: NTS SHEET NO. 1 OF 1 SHEETS STA. N/A TO STA. N/A | | ILLINOIS FED. AID PROJECT | |