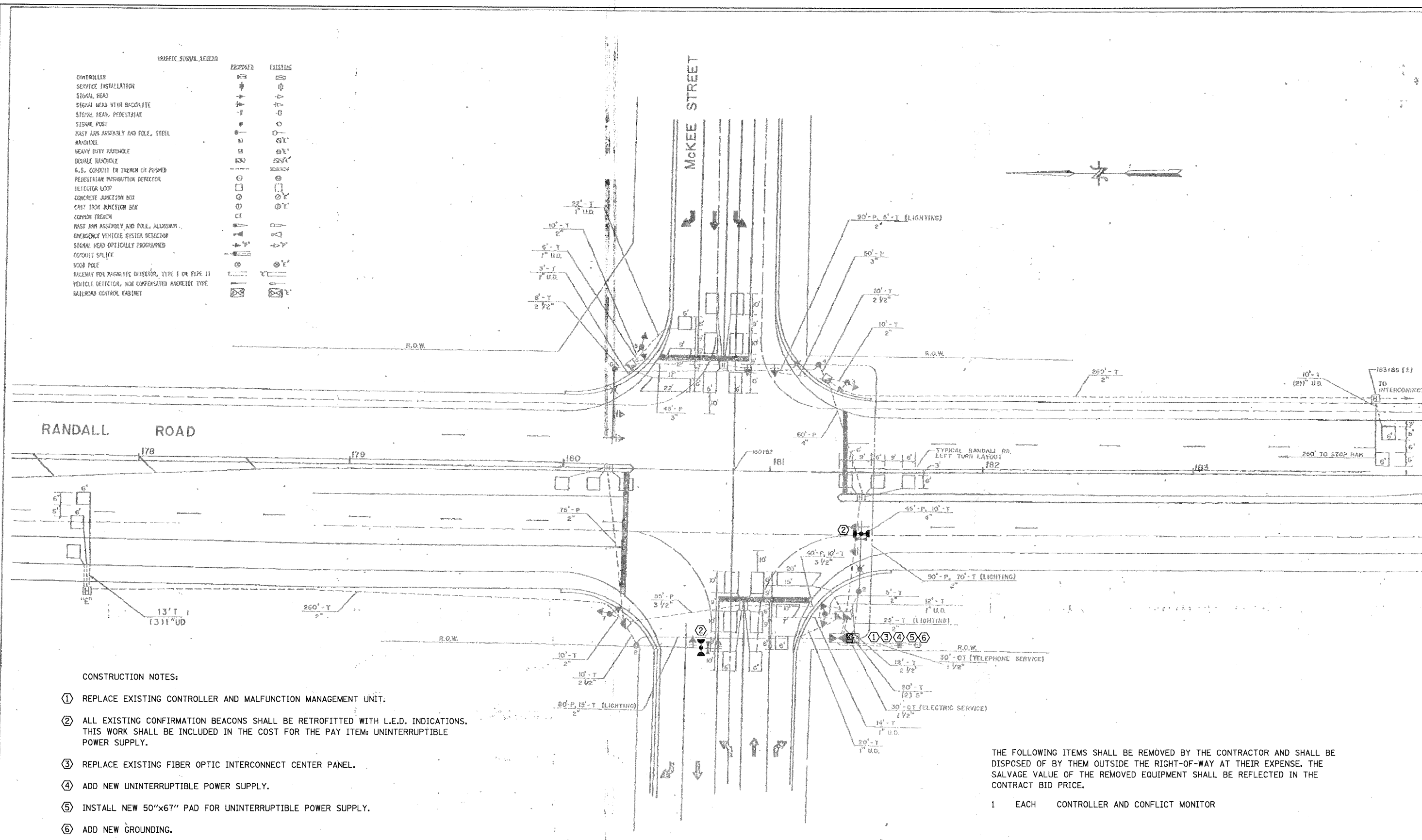


SURVEYED BY DATE
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 CHECKED BY DATE
 NOTE BOOK NO.
 STRUCTURAL NOTATIONS OK'D
 PROFILE
 SURVEYED BY DATE
 PLOTTED BY DATE
 CHECKED BY DATE
 NOTE BOOK NO.
 STRUCTURAL NOTATIONS OK'D

CHRISTOPHER B. BURKE ENGINEERING LTD.
 9575 West Higgins Road, Suite 600
 Rosemont, Illinois 60018
 (847) 823-0500

| TRAFFIC SIGNAL LEGEND | PROPOSED | EXISTING |
|--|----------|----------|
| CONTROLLER | | |
| SERVICE INSTALLATION | | |
| SIGNAL HEAD | | |
| SIGNAL HEAD WITH BACKPLATE | | |
| SIGNAL HEAD, PEDESTRIAN | | |
| SIGNAL POST | | |
| PAST ARM ASSEMBLY AND POLE, STEEL | | |
| MANHOLE | | |
| HEAVY DUTY MANHOLE | | |
| DOUBLE MANHOLE | | |
| G.S. CONDUIT OR TRENCH OR PUSHED | | |
| PEDESTRIAN PUSHBUTTON DETECTOR | | |
| DETECTOR LOOP | | |
| CONCRETE JUNCTION BOX | | |
| CAST IRON JUNCTION BOX | | |
| CONCRETE TRENCH | | |
| PAST ARM ASSEMBLY AND POLE, ALUMINUM | | |
| EMERGENCY VEHICLE SYSTEM DETECTOR | | |
| SIGNAL HEAD OPTICALLY PROGRAMMED | | |
| CONDUIT SPLICE | | |
| WOOD POLE | | |
| RAILWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II | | |
| VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE | | |
| RAILROAD CONTROL CABINET | | |



CONSTRUCTION NOTES:

- ① REPLACE EXISTING CONTROLLER AND MALFUNCTION MANAGEMENT UNIT.
- ② ALL EXISTING CONFIRMATION BEACONS SHALL BE RETROFITTED WITH L.E.D. INDICATIONS. THIS WORK SHALL BE INCLUDED IN THE COST FOR THE PAY ITEM: UNINTERRUPTIBLE POWER SUPPLY.
- ③ REPLACE EXISTING FIBER OPTIC INTERCONNECT CENTER PANEL.
- ④ ADD NEW UNINTERRUPTIBLE POWER SUPPLY.
- ⑤ INSTALL NEW 50"x67" PAD FOR UNINTERRUPTIBLE POWER SUPPLY.
- ⑥ ADD NEW GROUNDING.

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

- 1 EACH CONTROLLER AND CONFLICT MONITOR



METRO TRANSPORTATION GROUP, INC.

TRANSPORTATION PLANNING, ENGINEERING AND DESIGN

1300 GREENBROOK MANAGER PARK, SUITE 400, GLENVIEW, ILLINOIS 60023

REVISIONS

| NO. | DATE | DESCRIPTION |
|-----|----------|------------------|
| 1 | 04/15/99 | ADD INTERCONNECT |

SIGNAL MODIFICATION PLAN

RANDALL RD. @ MCKEE ST

| | |
|----------------------------|-------------|
| FILE NAME: mckee_sd.dgn | SHEET NO. 5 |
| DATE: April 15, 1999 | |

| | |
|---|--------------------------|
| FILE NAME = McKeeCounty\898673\Traffic\B34_TSD_Randall-Mckee.dgn | USER NAME = FPACONE |
| PLOT SCALE = NOT TO SCALE | PLOT DATE = 11/3/2010 |

| | |
|---------------------------|-------------|
| DESIGNED - ABR | REVISIONS - |
| DRAWN - FCP / FPB | REVISIONS - |
| CHECKED - MJT | REVISIONS - |
| DATE - AUGUST 31, 2010 | REVISIONS - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODERNIZATION PLAN
RANDALL ROAD AND MCKEE STREET

SCALE: SHEET NO. OF SHEETS STA. -- TO STA. --

| | | | | |
|---------------------------|---------------------------|----------------|---------------------|-----------------|
| F.A.P. RTE. 336 | SECTION 09-00237-02-TL | COUNTY KANE | TOTAL SHEETS 100 | SHEET NO. 34 |
| CONTRACT NO. 63525 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |