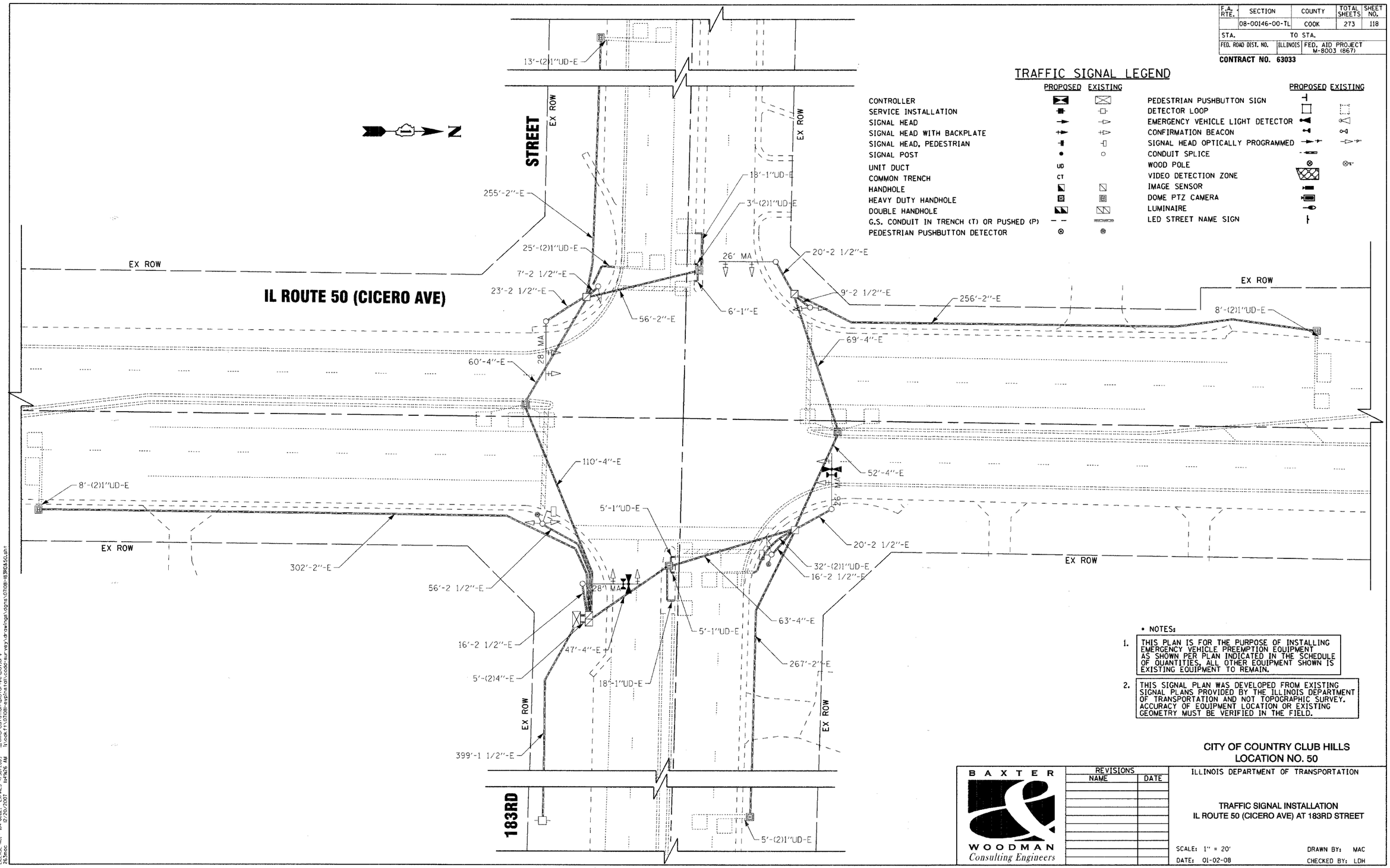
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| | 08-00146-00-TL | COOK | 273 | 118 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT M-8003 (867) | | |

**CONTRACT NO. 63033**




## TRAFFIC SIGNAL LEGEND

| | PROPOSED | EXISTING |
|---|---|---|
| CONTROLLER | | |
| SERVICE INSTALLATION | | |
| SIGNAL HEAD | | |
| SIGNAL HEAD WITH BACKPLATE | | |
| SIGNAL HEAD, PEDESTRIAN | | |
| SIGNAL POST | | |
| UNIT DUCT | UD | |
| COMMON TRENCH | CT | |
| HANDHOLE | | |
| HEAVY DUTY HANDHOLE | | |
| DOUBLE HANDHOLE | | |
| G.S. CONDUIT IN TRENCH (T) OR PUSHED (P) | | |
| PEDESTRIAN PUSHBUTTON DETECTOR | | |

| | PROPOSED | EXISTING |
|---|---|---|
| PEDESTRIAN PUSHBUTTON SIGN | | |
| DETECTOR LOOP | | |
| EMERGENCY VEHICLE LIGHT DETECTOR | | |
| CONFIRMATION BEACON | | |
| SIGNAL HEAD OPTICALLY PROGRAMMED | | |
| CONDUIT SPLICE | | |
| WOOD POLE | | |
| VIDEO DETECTION ZONE | | |
| IMAGE SENSOR | | |
| DOME PTZ CAMERA | | |
| LUMINAIRE | | |
| LED STREET NAME SIGN | | |

• NOTES:

1. THIS PLAN IS FOR THE PURPOSE OF INSTALLING EMERGENCY VEHICLE PREEMPTION EQUIPMENT AS SHOWN PER PLAN INDICATED IN THE SCHEDULE OF QUANTITIES. ALL OTHER EQUIPMENT SHOWN IS EXISTING EQUIPMENT TO REMAIN.

2. THIS SIGNAL PLAN WAS DEVELOPED FROM EXISTING SIGNAL PLANS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND NOT TOPOGRAPHIC SURVEY. ACCURACY OF EQUIPMENT LOCATION OR EXISTING GEOMETRY MUST BE VERIFIED IN THE FIELD.

**CITY OF COUNTRY CLUB HILLS**
**LOCATION NO. 50**

BAXTER & WOODMAN
Consulting Engineers

| REVISIONS | |
|---|---|
| NAME | DATE |
| | |

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TRAFFIC SIGNAL INSTALLATION**
**IL ROUTE 50 (CICERO AVE) AT 183RD STREET**

SCALE: 1" = 20'
DATE: 01-02-08
DRAWN BY: MAC
CHECKED BY: LDH

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STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION
STATE ROUTE NO. IL 50 (CICERO AVE) SECTION 08-00146-00-TL
263mcc 02/20/2007 8:49:26 AM
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