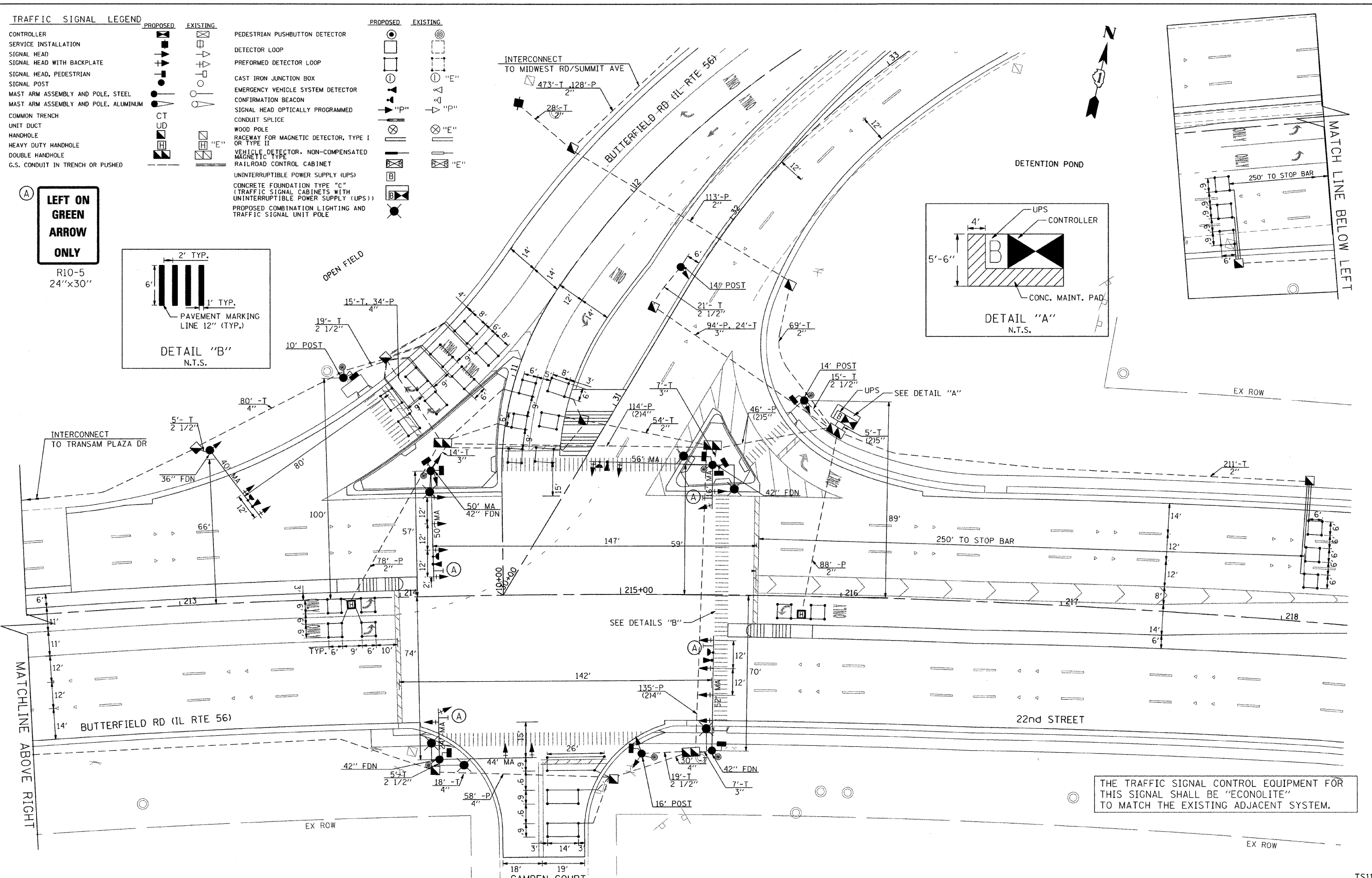
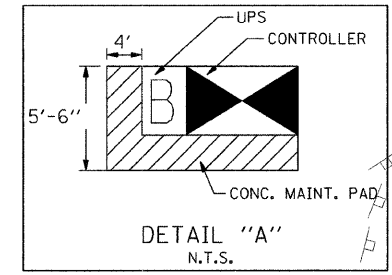
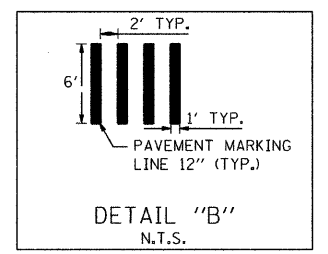


TRAFFIC SIGNAL LEGEND

| | PROPOSED | EXISTING | | PROPOSED | EXISTING |
|--------------------------------------|----------|----------|---|----------|----------|
| CONTROLLER | | | PEDESTRIAN PUSHBUTTON DETECTOR | | |
| SERVICE INSTALLATION | | | DETECTOR LOOP | | |
| SIGNAL HEAD | | | PREFORMED DETECTOR LOOP | | |
| SIGNAL HEAD WITH BACKPLATE | | | CAST IRON JUNCTION BOX | | |
| SIGNAL HEAD, PEDESTRIAN | | | EMERGENCY VEHICLE SYSTEM DETECTOR | | |
| SIGNAL POST | | | CONFIRMATION BEACON | | |
| MAST ARM ASSEMBLY AND POLE, STEEL | | | SIGNAL HEAD OPTICALLY PROGRAMMED | | |
| MAST ARM ASSEMBLY AND POLE, ALUMINUM | | | CONDUIT SPLICE | | |
| COMMON TRENCH | | | WOOD POLE | | |
| UNIT DUCT | | | RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II | | |
| HANDHOLE | | | VEHICLE DETECTOR, NON-COMPENSATED MAGNETIC TYPE | | |
| HEAVY DUTY HANDHOLE | | | RAILROAD CONTROL CABINET | | |
| DOUBLE HANDHOLE | | | UNINTERRUPTIBLE POWER SUPPLY (UPS) | | |
| G.S. CONDUIT IN TRENCH OR PUSHED | | | CONCRETE FOUNDATION TYPE "C" | | |
| | | | (TRAFFIC SIGNAL CABINETS WITH UNINTERRUPTIBLE POWER SUPPLY (UPS)) | | |
| | | | PROPOSED COMBINATION LIGHTING AND TRAFFIC SIGNAL UNIT POLE | | |

LEFT ON GREEN ARROW ONLY
R10-5
24"x30"



THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS SIGNAL SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

FILE NAME: P:\2007\ME07081\22nd.Street\Cadd\Shs\0160D12-SHT-TS01-Butterfield-01.dgn
 PLOT SCALE: 1"=20'
 USER NAME: Millenna Engineering

200 22ND Street, Suite 216, Lombard, IL 60148
 630.705.0110 voice, 630.839.2566 fax
 www.millennaeng.com
MILLENNIA ENGINEERING

| | |
|-------------------|-----------|
| DESIGNED - TVN | REVISED - |
| DRAWN - TVN | REVISED - |
| CHECKED - RPD | REVISED - |
| DATE - 10/05/2009 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**22nd STREET AT BUTTERFIELD RD (IL RTE 56)
TRAFFIC SIGNAL INSTALLATION PLAN**

SCALE: 1"=20' SHEET NO. 197 OF 362 SHEETS STA. TO STA.

| | | | | |
|-------------|---------|--------|--------------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 1453 | 55WRS | DUPAGE | 362 | 197 |
| | | | CONTRACT NO. 60D12 | |

FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT
P:\2007\ME07081\22nd.Street\Cadd\Shs\0160D12-SHT-TS01-Butterfield-01.dgn