

CALCULATED  
CHECKED

TRAFFIC CONTROL PLAN  
ST CLAIR STREET & ERIE STREET

LAKE COUNTY  
LAK-20-22-916/VARIOUS

### PED SIGNS

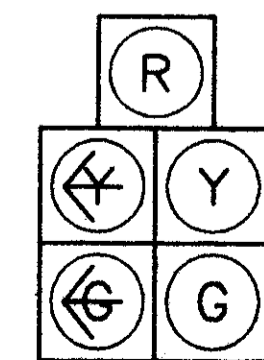


R-73A  
225mm x 300mm  
QTY = 4

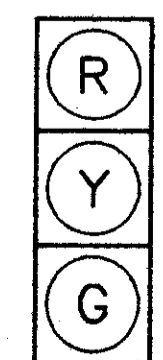


R-73A  
225mm x 300mm  
QTY = 5

### SIGNALS



A, C, E & G

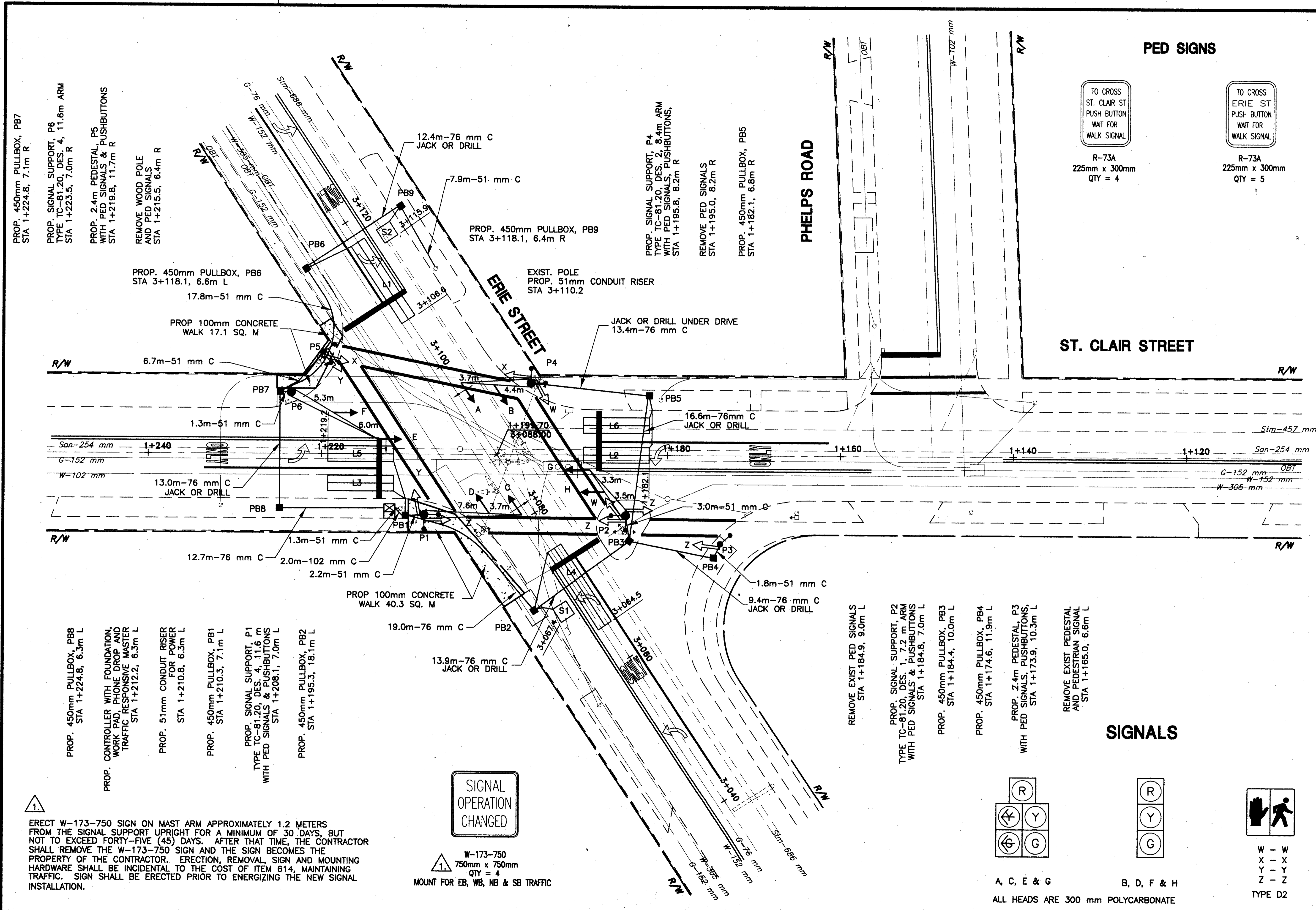


B, D, F & H



W - W  
X - X  
Y - Y  
Z - Z  
TYPE D2

ALL HEADS ARE 300 mm POLYCARBONATE



PROP. 450mm PULLBOX, PB7  
STA 1+224.8, 7.1m R

PROP. SIGNAL SUPPORT, P6  
TYPE TC-81.20, DES. 4, 11.6m ARM  
STA 1+223.5, 7.0m R

PROP. 2.4m PEDESTAL, P5  
WITH PED SIGNALS & PUSHBUTTONS  
STA 1+219.8, 11.7m R

REMOVE WOOD POLE  
AND PED SIGNALS  
STA 1+215.5, 6.4m R

PROP. 450mm PULLBOX, PB6  
STA 3+118.1, 6.6m L

PROP. 100mm CONCRETE  
WALK 17.1 SQ. M

6.7m-51 mm C

1.3m-51 mm C

13.0m-76 mm C  
JACK OR DRILL

1.3m-51 mm C

12.7m-76 mm C

2.0m-102 mm C

2.2m-51 mm C

PROP. 100mm CONCRETE  
WALK 40.3 SQ. M

19.0m-76 mm C

13.9m-76 mm C  
JACK OR DRILL



W-173-750  
750mm x 750mm  
QTY = 4  
MOUNT FOR EB, WB, NB & SB TRAFFIC

PROP. SIGNAL SUPPORT, P4  
TYPE TC-81.20, DES. 2, 8.4m ARM  
WITH PED SIGNALS, PUSHBUTTONS,  
STA 1+195.8, 8.2m R

REMOVE PED SIGNALS  
STA 1+195.0, 8.2m R

PROP. 450mm PULLBOX, PB5  
STA 1+182.1, 6.8m R

EXIST. POLE  
PROP. 51mm CONDUIT RISER  
STA 3+110.2

JACK OR DRILL UNDER DRIVE  
13.4m-76 mm C

16.6m-76mm C  
JACK OR DRILL

3.0m-51 mm C

1.8m-51 mm C

REMOVE EXIST PED SIGNALS  
STA 1+184.9, 9.0m L

PROP. SIGNAL SUPPORT, P2  
TYPE TC-81.20, DES. 1, 7.2 m ARM  
WITH PED SIGNALS & PUSHBUTTONS  
STA 1+184.6, 7.0m L

PROP. 450mm PULLBOX, PB3  
STA 1+184.4, 10.0m L

PROP. 450mm PULLBOX, PB4  
STA 1+174.6, 11.9m L

PROP. 2.4m PEDESTAL, P3  
WITH PED SIGNALS, PUSHBUTTONS,  
STA 1+173.9, 10.3m L

REMOVE EXIST PEDESTAL  
AND PEDESTRIAN SIGNAL  
STA 1+165.0, 6.6m L

1. ERECT W-173-750 SIGN ON MAST ARM APPROXIMATELY 1.2 METERS FROM THE SIGNAL SUPPORT UPRIGHT FOR A MINIMUM OF 30 DAYS, BUT NOT TO EXCEED FORTY-FIVE (45) DAYS. AFTER THAT TIME, THE CONTRACTOR SHALL REMOVE THE W-173-750 SIGN AND THE SIGN BECOMES THE PROPERTY OF THE CONTRACTOR. ERECTION, REMOVAL, SIGN AND MOUNTING HARDWARE SHALL BE INCIDENTAL TO THE COST OF ITEM 614, MAINTAINING TRAFFIC. SIGN SHALL BE ERECTED PRIOR TO ENERGIZING THE NEW SIGNAL INSTALLATION.