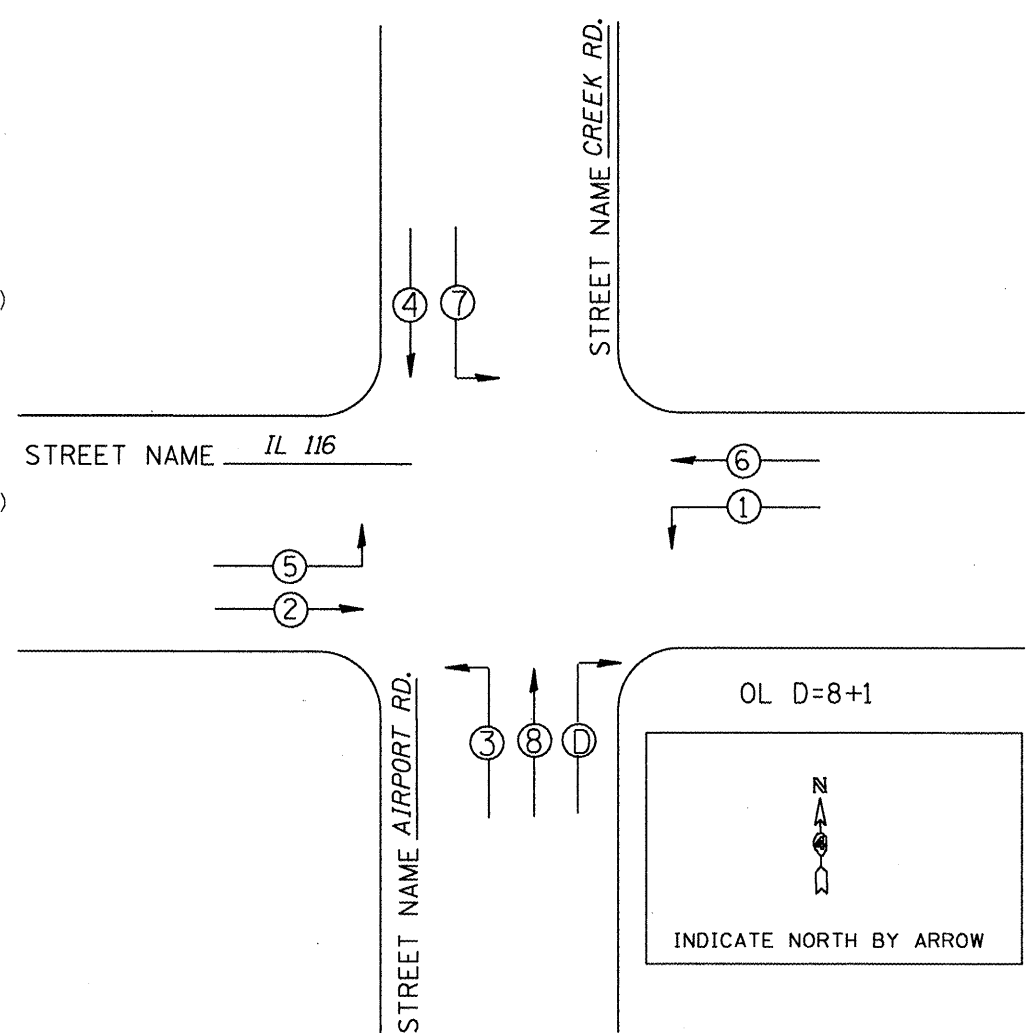
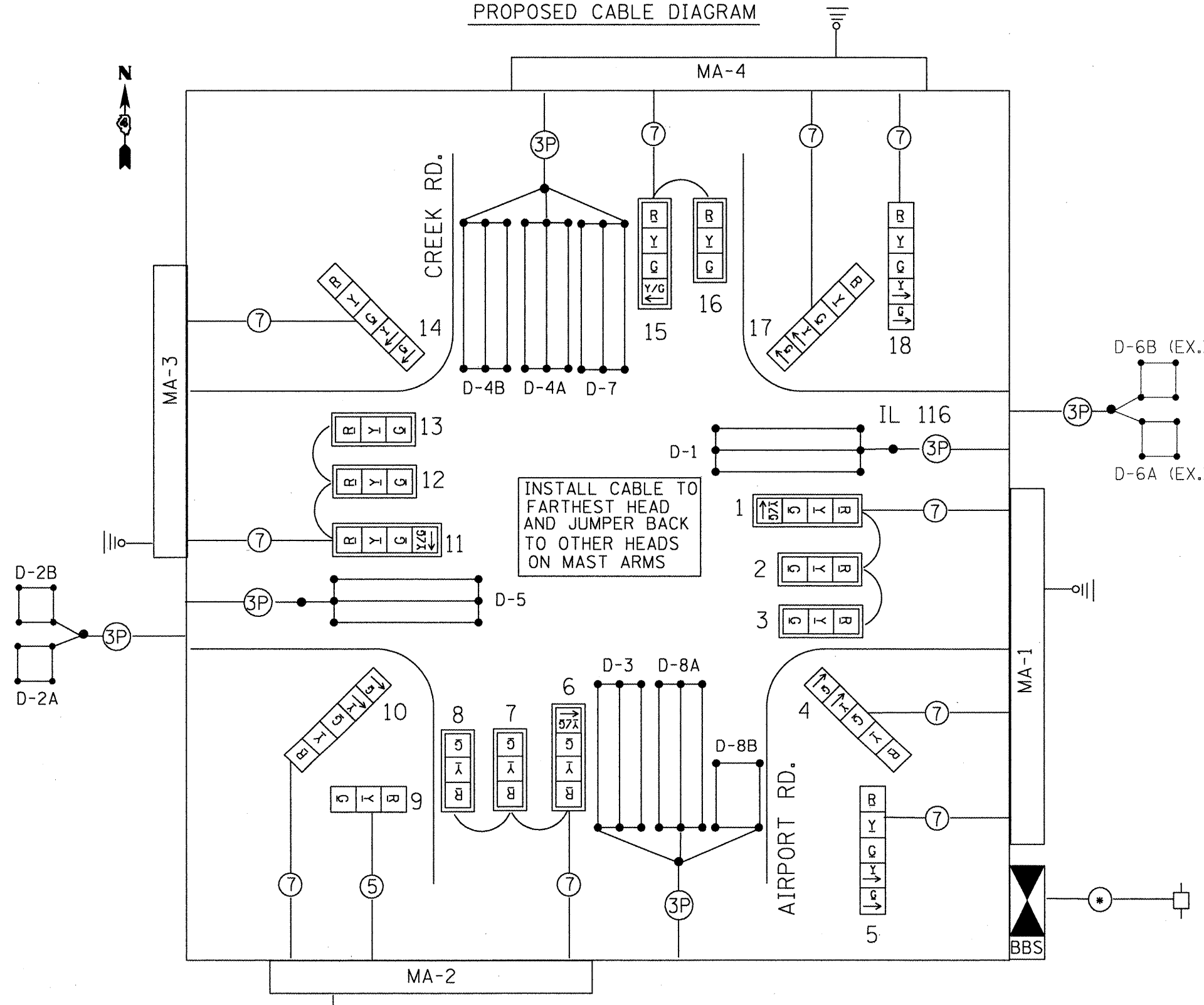


PROPOSED CABLE DIAGRAM

PROPOSED PHASE DIAGRAM

NAME OF INTERSECTION IL 116 & AIRPORT/CREEK RD.  
 PROPOSED CONTROLLER: FULL ACTUATED CONTROLLER  
 (TS-2), TYPE IV CABINET, TS-2 BACKPANEL (16 POSITION)



TRAFFIC SIGNALS LEGEND

- PROP. CONTROLLER
- PROP. 5/C NO. 14 SIGNAL CABLE
- PROP. SERVICE INSTALLATION
- PROP. SIGNAL HEAD W/BACKPLATE
- PROP. 7/C NO. 14 SIGNAL CABLE
- PROP. DETECTOR LOOP (6'X6')
- PROP. SIGNAL HEAD
- PROP. (1/C NO. 6) X 3
- PROP. DETECTOR LOOP (6'X50')

**LEGEND**

VEHICULAR MOVEMENT

\* NUMBER REFERS TO ASSOCIATED PHASE

ALL TRAFFIC SIGNAL MAST ARMS, CONTROLLER CABINETS, HANDHOLES (LIDS AND FRAMES), AND EXPOSED METALLIC CONDUITS SHALL BE GROUNDED AND SAFETY BONDED IN ACCORDANCE WITH NEC REQUIREMENTS.

NOT TO SCALE  
 TRAFFIC SIGNALS  
 SHEET 7 OF 11