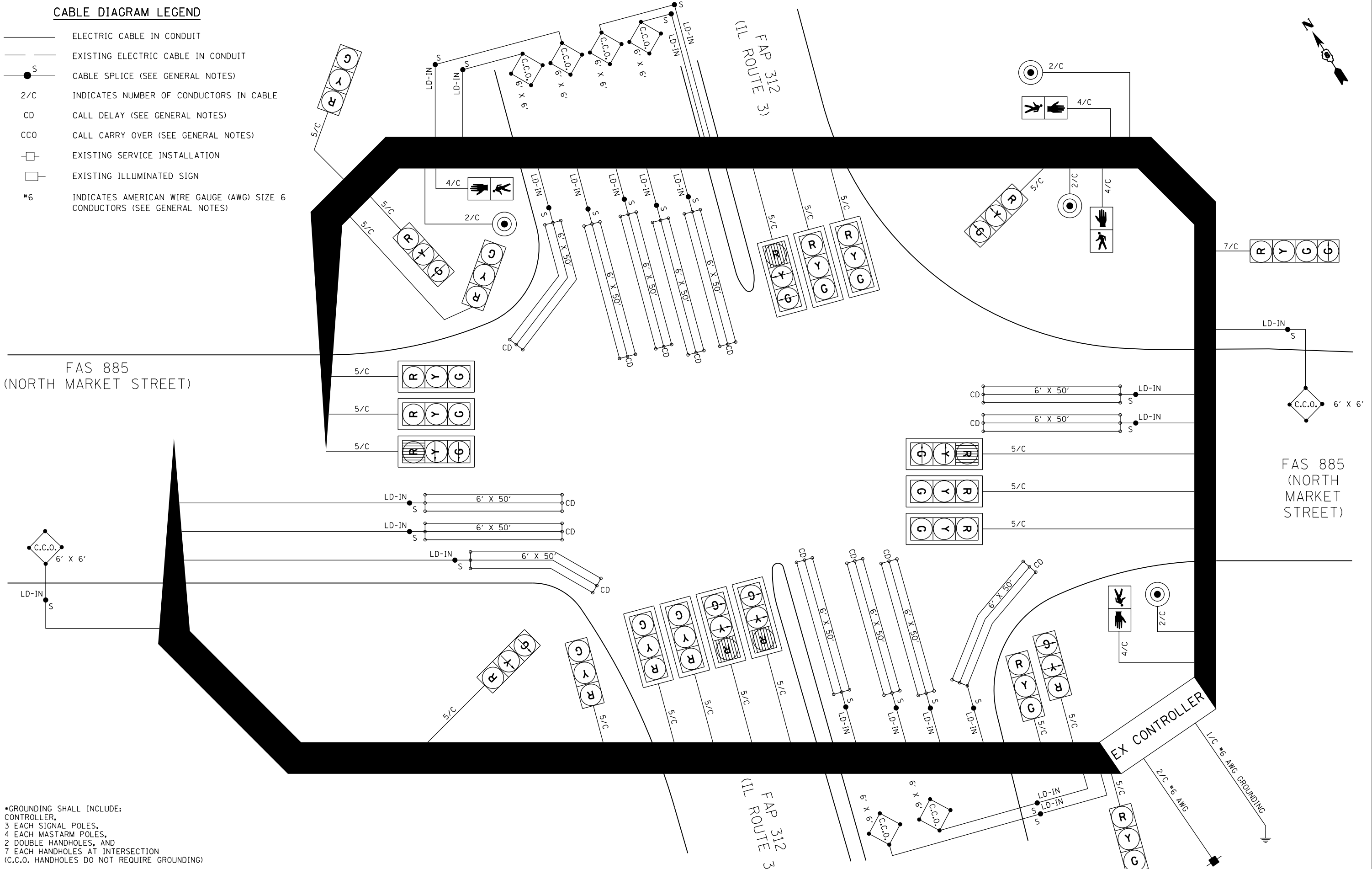


CABLE DIAGRAM LEGEND

- ELECTRIC CABLE IN CONDUIT
- EXISTING ELECTRIC CABLE IN CONDUIT
- S CABLE SPLICE (SEE GENERAL NOTES)
- 2/C INDICATES NUMBER OF CONDUCTORS IN CABLE
- CD CALL DELAY (SEE GENERAL NOTES)
- CCO CALL CARRY OVER (SEE GENERAL NOTES)
- EXISTING SERVICE INSTALLATION
- EXISTING ILLUMINATED SIGN
- #6 INDICATES AMERICAN WIRE GAUGE (AWG) SIZE 6 CONDUCTORS (SEE GENERAL NOTES)



*GROUNDING SHALL INCLUDE:
 CONTROLLER,
 3 EACH SIGNAL POLES,
 4 EACH MASTARM POLES,
 2 DOUBLE HANDHOLES, AND
 7 EACH HANDHOLES AT INTERSECTION
 (C.C.O. HANDHOLES DO NOT REQUIRE GROUNDING)

LAST SAVED = 1/25/2013 3:34:27 PM
 PEN TABLE = V:\2013\141
 PLOT DRIVER = pdfplotlayers\plottcf9

| | | | |
|---|-------------------------|------------|-----------|
| FILE NAME = | USER NAME = beriechmann | DESIGNED - | REVISED - |
| I:\1001100\Phase II - 76817\Cad\T\Plans\274_0876817-sht-ts-NorthMarket-05.dgn | | DRAWN - | REVISED - |
| | | CHECKED - | REVISED - |
| | | DATE - | REVISED - |
| PLOT SCALE = 40.0000 ' / in. | | | |
| PLOT DATE = 1/25/2013 3:34:27 PM | | | |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HORNER & SHIRIN, INC.
ENGINEERS

TRAFFIC SIGNAL DETAILS
 FAP 312 (IL ROUTE 3) & FAS 852 (NORTH MARKET STREET)
 CABLE DIAGRAM

| | | | | |
|---------------------------|------------------|---------------|------------------|---------------|
| F.A.P. RTE. 312 | SECTION 68-WRS-1 | COUNTY MONROE | TOTAL SHEETS 760 | SHEET NO. 409 |
| CONTRACT NO. 76817 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

SCALE: 1" = 20' SHEET NO. 5 OF 7 SHEETS STA. TO STA.