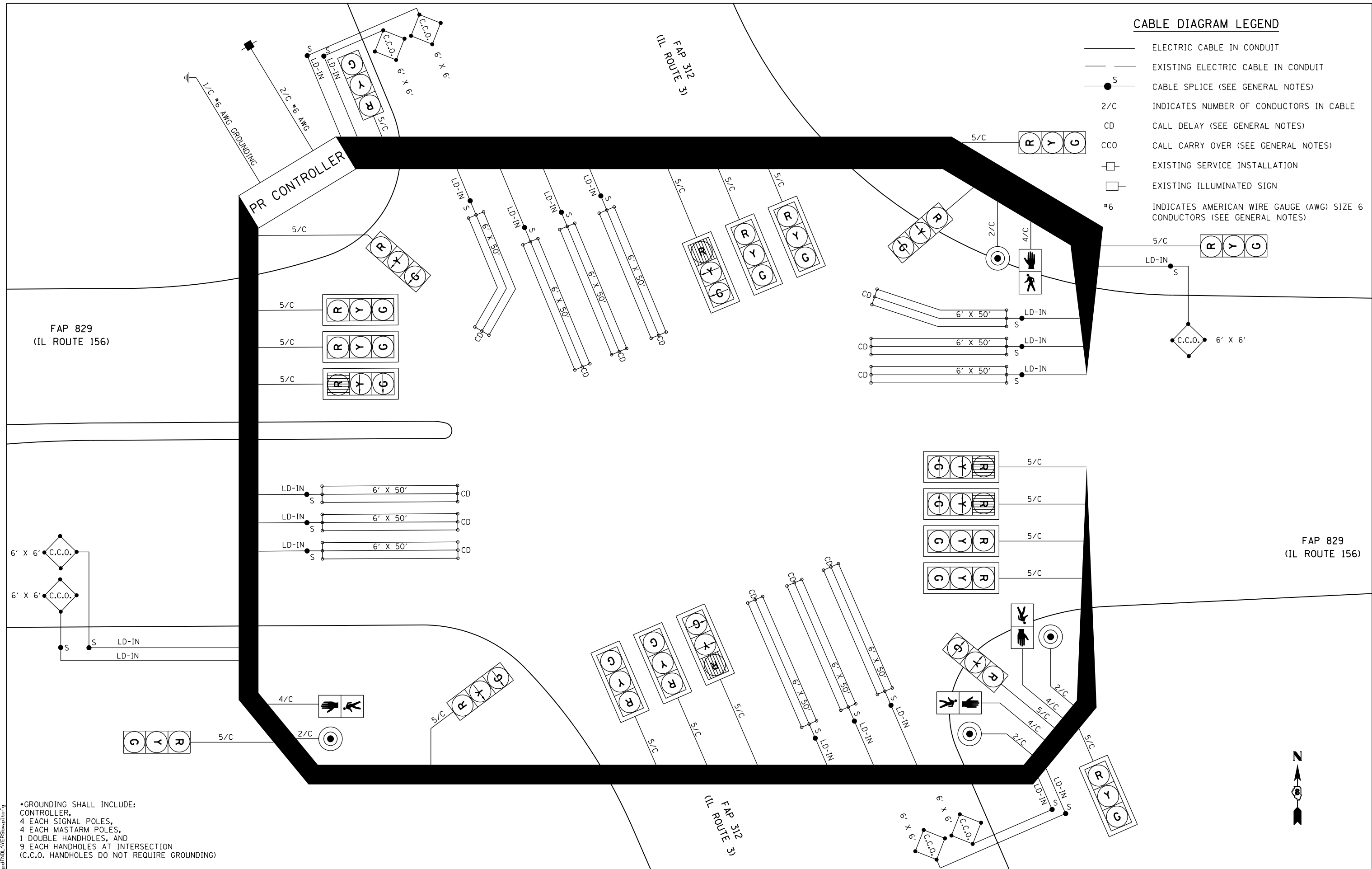


CABLE DIAGRAM LEGEND

- 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,
 4 EACH SIGNAL POLES,
 4 EACH MASTARM POLES,
 1 DOUBLE HANDHOLES, AND
 9 EACH HANDHOLES AT INTERSECTION
 (C.C.O. HANDHOLES DO NOT REQUIRE GROUNDING)

LAST SAVED = 1/23/2013
 PEN TABLE = V2-244-141
 PLOT DRIVER = pdfplotlayershwtcf9

FILE NAME =	USER NAME = beriechmann	DESIGNED -	REVISED -
I:\1001100\Phase II - 76817\Cad\T\Plans\254_0876817-sht-ts-IL156-05.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE = 1/25/2013 3:33:36 PM		DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**HORNER &
 SHIRIN, INC.
 ENGINEERS**

TRAFFIC SIGNAL DETAILS
 FAP 312 (IL ROUTE 3) & FAP 829 (IL ROUTE 156)
 WIRING DIAGRAM

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	395
CONTRACT NO. 76817				

SCALE: NONE SHEET NO. 5 OF 7 SHEETS STA. TO STA. ILLINOIS FED. AID PROJECT