

Job No.	066-09
Scale:	N/A
Drawn by:	AJT
Design by:	EF
Approved by:	RAS
File Name:	Shiloh Plans

ISSUE RECORD
4/20/12 PS&E SUBMITTAL

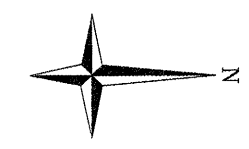
Corporate Engineering Certificate # 000381

Richard A. Schmitt
CIVIL ENGINEER
4/20/12

CBB Crawford, Bunte, Brammeier
Traffic and Transportation Engineers

St. Louis, Missouri/Glen Carbon, Illinois
314-878-6644 618-656-2612
Fax: 314-878-5876 E-Mail: cbb@cbbrtraffic.com

**TRAFFIC SIGNAL PLAN
CABLE DIAGRAM**
N. GREEN MOUNT ROAD & I-64
E.B. RAMP, W.B. RAMP &
REGENCY PARK/PIERCE BLVD
SHILOH, ILLINOIS



COMMUNICATION CABLE NO. 18
3 PAIR TWISTED/SHIELDED
REGENCY PARK DR TO I-64
W.B. OFF RAMP

1/2" #6 GROUNDING
3/4" #6 POWER

CONTROLLER

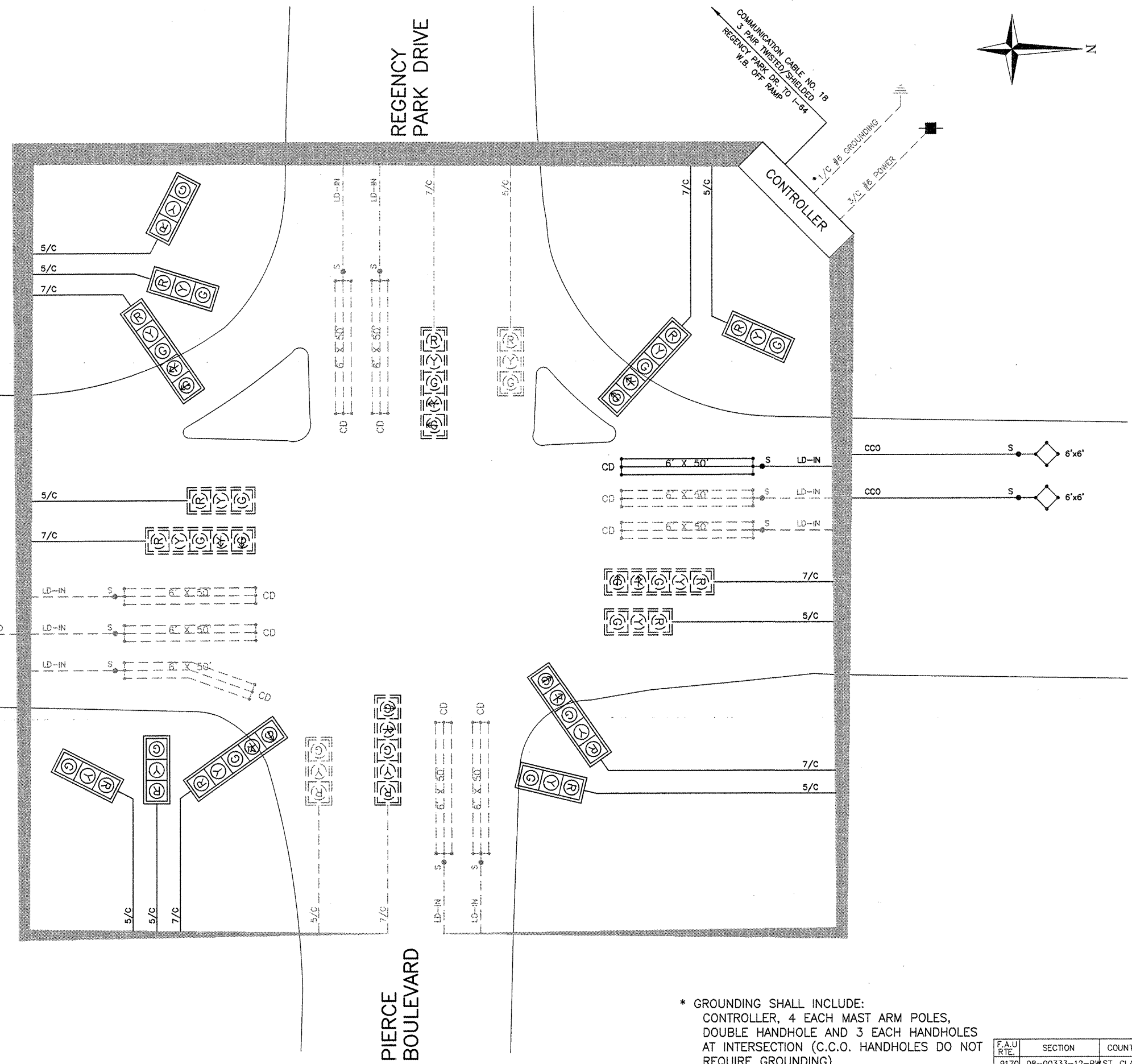
REGENCY
PARK DRIVE

PIERCE
BOULEVARD

NORTH GREEN MOUNT ROAD

CABLE DIAGRAM LEGEND

- ELECTRIC CABLE IN CONDUIT
- CABLE SPLICE
- INDICATES NUMBER OF CONDUCTORS IN CABLE
- ELECTRICAL CABLE LEAD-IN 1 PAIR
- CALL DELAY
- CALL CARRY OVER
- SERVICE INSTALLATION
- INDICATES AMERICAN WIRE GAUGE (AWG) SIZE 6 CONDUCTORS
- TRAFFIC SIGNAL FACE



* GROUNDING SHALL INCLUDE:
CONTROLLER, 4 EACH MAST ARM POLES,
DOUBLE HANDHOLE AND 3 EACH HANDHOLES
AT INTERSECTION (C.C.O. HANDHOLES DO NOT
REQUIRE GROUNDING)

F.A.U. RTE.	SECTION	COUNTY
9170	08-00333-12-PW ST. CLAIR	ILLINOIS
CONTRACT NO. 97492		