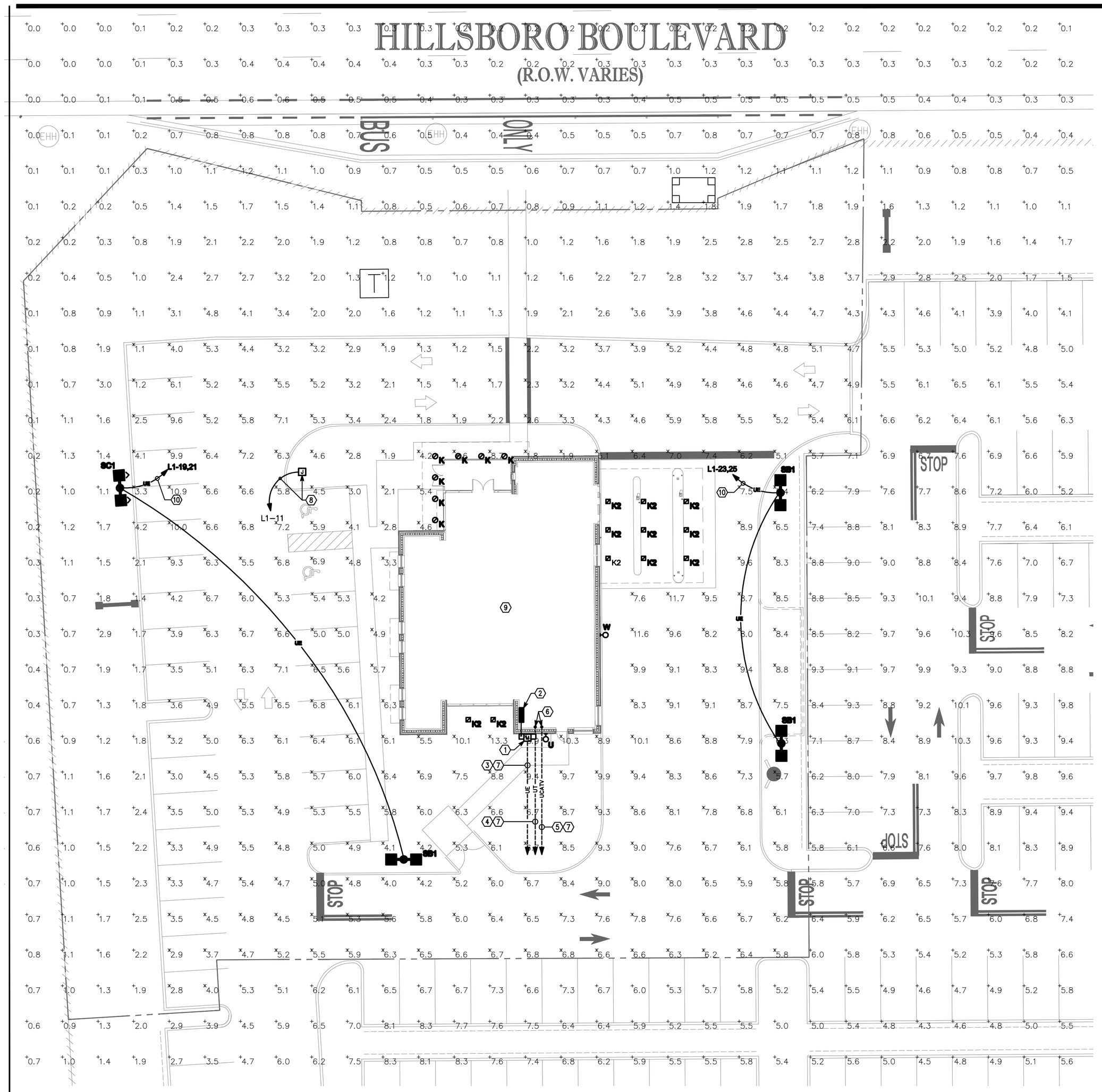

1 SE-1 ELECTRICAL SITE PLAN
1/16" = 1'-0"

NUMBERED NOTES

1. METER TRANSOCKET PER UTILITY COMPANY REQUIREMENTS.
2. MODULAR PANELBOARD LOCATED IN ELECTRIC ROOM (1A01B).
3. PROVIDE 4 #500 KCMIL IN (1) 4" SCH 40 PVC CONDUIT AND (1) 4" SCH 40 PVC SPARE CONDUIT. INSTALL FEEDERS AND CONDUIT FROM PANEL 'MDP' TO UTILITY TRANSFORMER. REFER TO ELECTRICAL DUCT BANK DETAIL. SEE CIVIL PLANS FOR UTILITY TRANSFORMER LOCATION.
4. PROVIDE 4" SCH 40 PVC CONDUIT WITH PULL WIRE FROM TELEPHONE TERMINATION AREA TO UTILITY POLE. REFER TO TELEPHONE AND CATV DUCT BANK DETAIL ON THIS SHEET. SEE CIVIL PLANS FOR UTILITY POLE LOCATION. COORDINATE FINAL CONDUIT SIZE REQUIREMENT WITH UTILITY COMPANY PRIOR TO INSTALLATION.
5. PROVIDE 4" SCH 40 PVC CONDUIT WITH PULL WIRE FROM CATV TERMINATION AREA TO UTILITY POLE. REFER TO TELEPHONE AND CATV DUCT BANK DETAIL ON THIS SHEET. SEE CIVIL PLANS FOR UTILITY POLE LOCATION. COORDINATE FINAL CONDUIT SIZE REQUIREMENT WITH UTILITY COMPANY PRIOR TO INSTALLATION.
6. STUB UP TO TERMINATION AREA IN DATA/SECURITY ROOM.
7. INSTALL CONDUIT & CONDUIT BENDS PER UTILITY COMPANY REQUIREMENTS.
8. MONUMENT SIGN – VERIFY FINAL LOCATION PRIOR TO INSTALLATION. PROVIDE 2 #10 & 1 #10 GND IN 1" SCH 40 PVC CONDUIT. REFER TO SITE LIGHTING DUCT BANK DETAIL. LIGHTING BRANCH CIRCUITS TO BE CONTROLLED VIA TIME CLOCK AND MOTORIZED BREAKERS. INTEGRAL OF PANEL 'L1'. COORDINATE LOCATION WITH ARCHITECT.
9. PHOTOMETRIC CALCULATIONS SHOWN ON THIS DRAWING INCLUDE CONTRIBUTIONS FROM LIGHT FIXTURES LOCATED AT ADJACENT SITES. REFER TO OVERALL SITE PLAN FOR CALIGO CROSSING FOR LOCATIONS AND ADDITIONAL INFORMATION REGARDING THESE FIXTURES (PROVIDED BY OTHERS).
10. 2#10 & 1#10 GROUND IN 1" SCH. 40 PVC CONDUIT BACK TO 20A/2P BREAKER. REFER TO SITE LIGHTING DUCT BANK DETAIL.

GENERAL NOTES

1. CONTRACTOR SHALL COORDINATE AND INCLUDE ALL LOCAL CATV, TELEPHONE AND ELECTRIC UTILITY COMPANY CONSTRUCTION DETAIL REQUIREMENTS AS PART OF THIS CONTRACT.
2. ALL PVC CONDUIT BENDS TO BE STEEL SLEEVED.

PNC BANK

PNC Bank
Caligo Crossing
Coconut Creek, FL

Site #183
Prototype 2.1

Gensler
2020 K Street NW
Suite 200
Washington, DC 20006
Telephone: 202.721.5200
Facsimile: 202.872.8587

CJL ENGINEERING
Westpointe Corporate Center One
1550 Coraopolis Heights Road, Suite 340
Moon Township, PA 15108
ph:(412)262-1220 fax:(412)262-2972
CJL Job #04-1020.114

Issue	Date & Issue Description	By	Check	
-	01 04/15/10 Issue for Site Lighting		ALF	SRM
-	02 05/10/10 Site Lighting Revisions		ALF	SRM

Seal/Signature

Project Name
SITE #183

Project Number
09.6774.000
CAD File Name

Description
ELECTRICAL
SITE PLAN

Scale
AS NOTED

SE-1

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