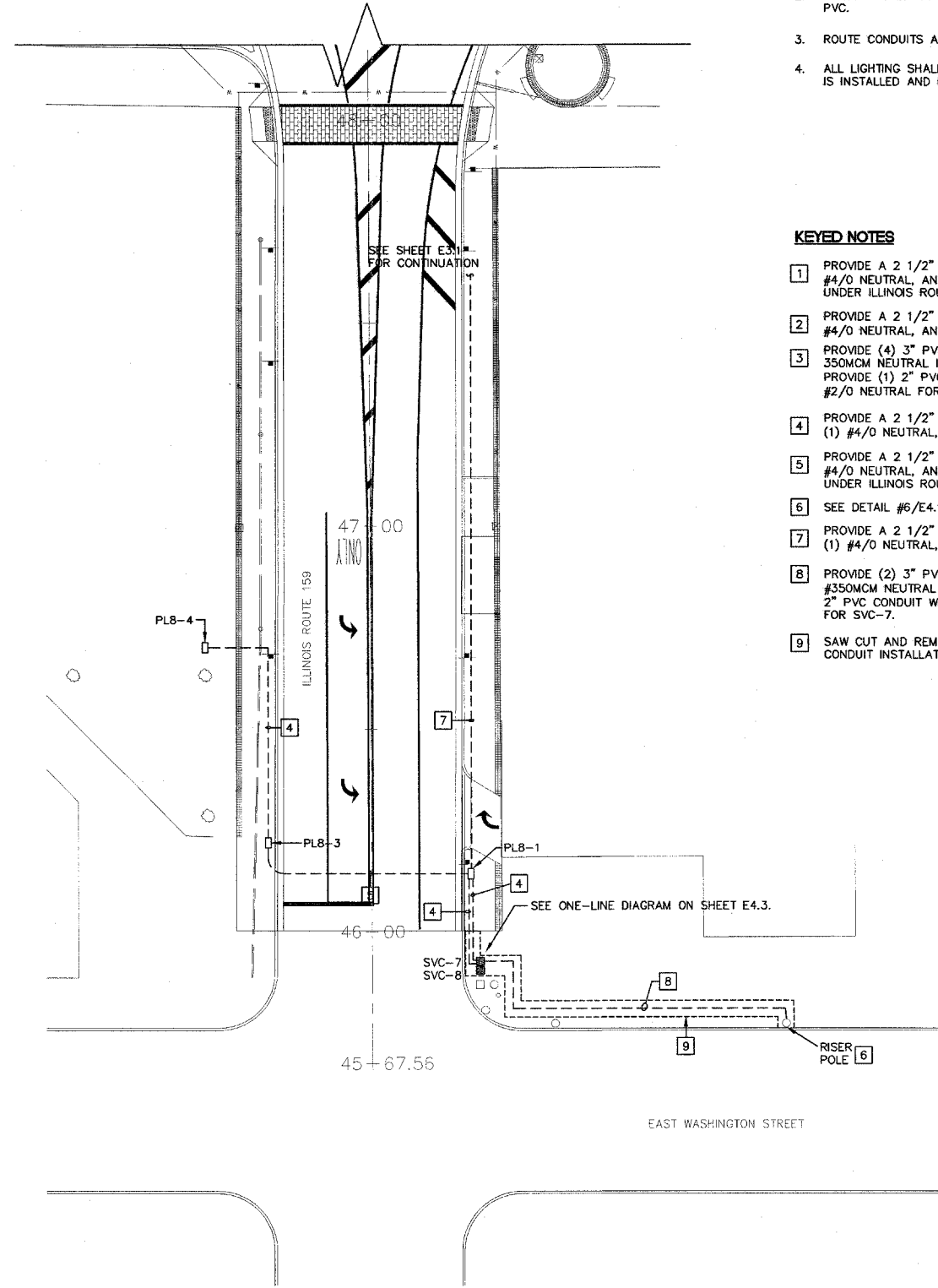


NORTH ELECTRICAL PLAN - POWER
1" = 20'-0"



SOUTH ELECTRICAL PLAN - POWER
1" = 20'-0"



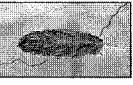
GENERAL NOTES

1. CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION.
2. UNLESS NOTED OTHERWISE, ALL CONDUIT SHALL BE PVC.
3. ROUTE CONDUITS AROUND TREE PLANTING AREAS.
4. ALL LIGHTING SHALL REMAIN OPERATIONAL UNTIL NEW IS INSTALLED AND MADE OPERATIONAL.

KEYED NOTES

1. PROVIDE A 2 1/2" PVC CONDUIT WITH (2) #4/0, (1) #4/0 NEUTRAL, AND (1) #4 GROUND. BORE/PUSH UNDER ILLINOIS ROUTE 159.
2. PROVIDE A 2 1/2" PVC CONDUIT WITH (2) #4/0, (1) #4/0 NEUTRAL, AND (1) #4 GROUND.
3. PROVIDE (4) 3" PVC CONDUITS WITH (2) 350MCM, (1) 350MCM NEUTRAL IN EACH FOR SVC-5 AND SVC-6. PROVIDE (1) 2" PVC CONDUIT WITH (2) #2/0, (1) #2/0 NEUTRAL FOR SVC-4.
4. PROVIDE A 2 1/2" PVC CONDUIT WITH (2) #4/0, AND (1) #4/0 NEUTRAL, AND (1) #4 GROUND.
5. PROVIDE A 2 1/2" PVC CONDUIT WITH (2) #4/0, (1) #4/0 NEUTRAL, AND (1) #4 GROUND. BORE/PUSH UNDER ILLINOIS ROUTE 159.
6. SEE DETAIL #6/E4.1 FOR RISER POLE INFORMATION.
7. PROVIDE A 2 1/2" PVC CONDUIT WITH (2) #4/0, AND (1) #4/0 NEUTRAL, AND (1) #4 GROUND.
8. PROVIDE (2) 3" PVC CONDUITS WITH (2) #350MCM, (1) #350MCM NEUTRAL IN EACH FOR SVC-8. PROVIDE (1) 2" PVC CONDUIT WITH (2) #2/0, (1) #2/0 NEUTRAL FOR SVC-7.
9. SAW CUT AND REMOVE CONCRETE TO ACCOMMODATE CONDUIT INSTALLATION.

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20-306686
PROFESSIONAL REGISTRATIONS
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TEL. 618.277.5200 FAX. 618.277.5227

Signature: _____
Expiration Date: _____

REV	DATE	DESCRIP

SHEET TITLE: **NORTH AND SOUTH ELECTRICAL PLANS - POWER**
PROJECT TITLE: **BELLEVILLE SQUARE CITY OF BELLEVILLE ST. CLAIR COUNTY, ILLINOIS**

DESIGNED BY: ESF	SHEET
DRAWN BY: GYK/ESF	38
CHECKED BY: BEC	E3.2
DATE OF PRELIMINARY: 08/17/2007	
DATE OF FINAL:	
SHEET NO. 7 OF 13 SHEETS	
PROJECT NUMBER 07-0041	