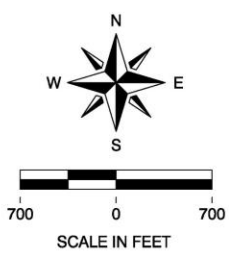


REVISIONS	
A	System at completion of 2007 construction S.M.P./B.W.B. 09/10/07
B	Revised caps per field verification F.J.W./S.G.H. 12/07/07
C	Revised caps per field verification J.F.M./P.S.J. 02/19/09
D	Revised Ex. Facilities K.E.S./S.G.H. 01/28/11
E	Revised and reissued S.M.P./B.W.B. 05/23/12
F	Updated to match existing S.M.P./B.W.B. 02/25/13
G	Updated, Added Capacitors J.J.R./S.M.P. 07/23/13
H	Updated, 2013 Additions A.E.B./S.M.P. 08/25/14
I	Updated, E/W Neighborhoods A.E.B./J.J.R. 08/21/15

COLOR LEGEND	
<span style="color: red;">—</span>	Uptown Circuit
<span style="color: blue;">—</span>	East Circuit
<span style="color: green;">—</span>	Baker Circuit
<span style="color: cyan;">—</span>	Industrial Park Circuit
<span style="color: purple;">—</span>	Backup to Baker Circuit
<span style="color: olive;">—</span>	Varco-Pruden & West Urban Circuit
<span style="color: orange;">—</span>	West Circuit
<span style="color: magenta;">—</span>	Landmark Circuit
<span style="color: lightgreen;">—</span>	North Prairie Circuit
<span style="color: yellow;">—</span>	Magnolia Circuit
<span style="color: darkblue;">—</span>	South Circuit

LEGEND	
	Substation
	Three Phase Electrical
	Two Phase Electrical
	One Phase Electrical
	Underground Electrical
	Single Pole Disconnect
	Single Pole, Load Break Disconnect
	Three Pole, Ganged Disconnect
	Gang Operated, Load Break Switch
	Switch With Arcing Horn Or Quick Break Whip Added
	Fused Cutout
	Capacitor
	Voltage Regulator
	Circuit Recloser Qty-3



Evansville Union Street Substation EVA

Baker Substation EBAK

Union Townline Substation UTL

See EVA-02-01 for switches in this area

- NOTES:**
- All switches and fused cutouts are normally closed unless labeled normally open (N.O.)
  - This drawing replaces E2-D-89C-E2 - Revision M

<p><b>Forster Electrical Engineering, Inc.</b> 550 N. Burr Oak Ave., Oregon WI 53575 (908) 835-9009 (908) 835-9039 fax</p>	DRAWING NUMBER: <b>E2-D-E102</b>
	<b>EVANSVILLE WATER &amp; LIGHT DEPARTMENT</b>
<b>ELECTRICAL SYSTEM DOCUMENTATION</b>	
<b>12.47 kV URBAN SWITCHING MAP</b>	
DRAFTING CHECK: S.M.P.	ENGINEERING CHECK: B.W.B.