



| Luminaire Schedule | | | | |
|--------------------|-------|-------------------|-------|--|
| Qty | Label | Total Lamp Lumens | LLF | Description |
| 6 | A | 14000 | 0.750 | KING K611-T-SAR-V-150 (MED) PSMH-120 (MT)-PBC-BK |

| Calculation Summary | | | | | | | |
|---------------------|-------------|-------|------|-----|-----|---------|---------|
| Label | CalcType | Units | Avg | Max | Min | Avg/Min | Max/Min |
| EAST SIDEWALK | Illuminance | Fc | 1.20 | 2.1 | 0.7 | 1.71 | 3.00 |
| WEST SIDEWALK | Illuminance | Fc | 1.13 | 2.1 | 0.7 | 1.61 | 3.00 |

SITE PHOTOMETRIC PLAN
1" = 10'-0"

| ISSUANCE NO. | DATE | DESCRIPTION |
|--------------|----------|----------------|
| | 04/13/12 | ISSUED FOR BID |
| | | |
| | | |
| | | |

100 E WASHINGTON
ST
BELLEVILLE, IL 62220
TEL 618.277.5000
FAX 618.277.5227

BRiC
PARTNERSHIP, LLC
CONSULTING ENGINEERS

| DATE | BY | TYPE |
|----------|-----|-------|
| 04/13/12 | GYK | CHKD |
| | BEC | APPRD |
| | BEC | APPRD |

Professional Design Firm
#184-003476



WOOD RIVER
STREETSCAPE
FERGUSON AVENUE
SITE PHOTOMETRIC PLAN

JOB NO 2139-01

SHEET NO
E1-0
OF 3

• FAU ROUTE 8971 & FAU ROUTE 9006
WOOD RIVER STREETSCAPE PHASE 1

| | | | | | | | | | | |
|--|---------------------------------------|-----------------------|----------------------|---------------------------|-----------------|----------------------------------|---------------------|---------------------------|--------------------|--------------|
| FILE NAME = S:\Projects\40-0001-001-Wood River Streetscape\dwg\ | USER NAME = Paul paul.dgn\eh-l.dgn | DESIGNED - DRAWN - | REVISD - REVISD - | CITY OF WOOD RIVER | LIGHTING | F.A.U. RTE. = | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| PLOT SCALE = 1/8" = 1' / IN. | CHECKED - | REVISD - | 10-00047-01-LS | | | MADISON | 75 | 37 | | |
| PLOT DATE = 4/16/2012 | DATE - | REVISD - | | | | | | | CONTRACT NO. 97477 | |
| | | | SCALE: | | | SHEET NO. OF SHEETS STA. TO STA. | FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT | | |