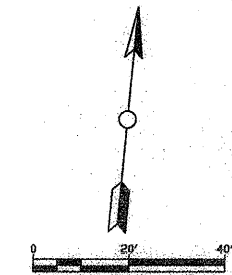


| STREET LIGHTING LEGEND | |
|------------------------|---|
| GENERAL SITE | |
| PLAN MARK | DESCRIPTION |
| ●-■ | STREET LIGHT AND POLE |
| ① | LIGHT FIXTURE |
| A-CIE | CONTROL PANEL AND CIRCUIT NUMBER |
| □ | PULL BOX |
| ② | PULL BOX |
| CND | CONDUIT |
| *-10AWG | * NUMBER OF WIRES - WIRE SIZE AMERICAN WIRE GAUGE |

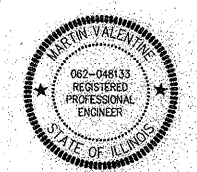
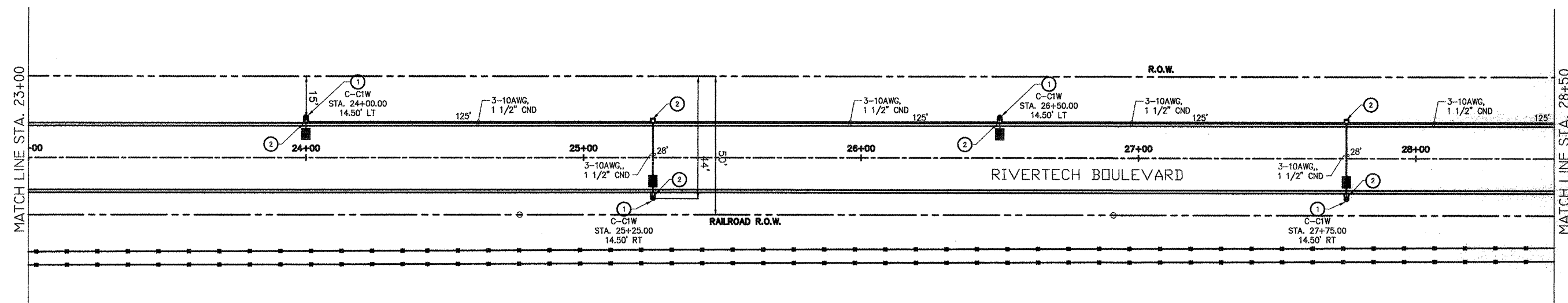
| Calculation Summary | | | | | | | |
|---------------------|-----------|---------|------|-----|-----|---------|---------|
| Label | CalcType | Units | Avg | Max | Min | Avg/Min | Max/Min |
| Road_Luminance | Luminance | Cd/Sq.m | 1.06 | 2.0 | 0.3 | 3.53 | 6.67 |

SHIVE-HATTERY
ARCHITECTURE + ENGINEERING

1701 River Drive, Suite 200 | Moline, Illinois 61265
309.784.7850 | fax: 319.362.2883 | shive-hattery.com
Iowa | Illinois | Missouri | Illinois Firm Number: 184-000214



WESTERN ILLINOIS UNIVERSITY
QUAD CITY RIVERFRONT CAMPUS



Signature *M. Valente*
Date 3/20/12
Exp. Date 11/30/13

CITY OF MOLINE
DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
3635 4TH AVENUE, MOLINE, IL 61265
(309) 524-2350
CITY ENGINEER - SCOTT HINTON, P.E.

RIVERTECH BOULEVARD
STREET LIGHTING PLAN
STA. 23+00 TO 28+50

| Date | Revision |
|------|----------|
| | |
| | |
| | |

| | |
|---|---------------------------|
| Date <u>2-13-12</u> | Sheet <u>20</u> |
| Scale <u>1"=20'</u> | of <u>34</u> |
| Design Engineer SHIVE-HATTERY | Project NFT 239 |