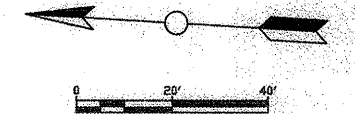
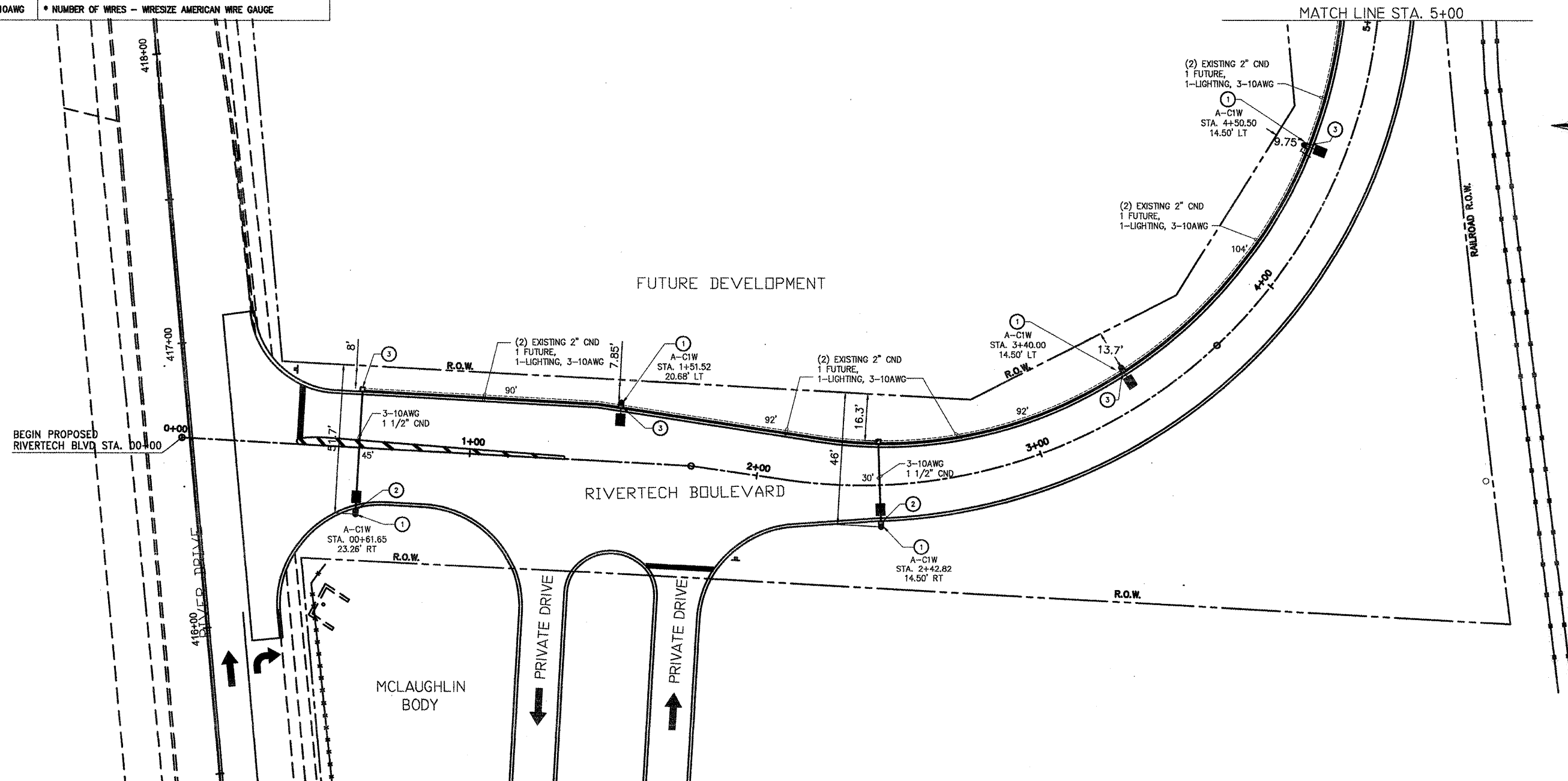


STREET LIGHTING LEGEND	
GENERAL SITE	
●	STREET LIGHT AND POLE
①	LIGHT FIXTURE
A-CIE	CONTROL PANEL AND CIRCUIT NUMBER
□	PULL BOX
②	INSTALL WITH NEW CND
③	INSTALL IN EXISTING CONDUIT, EXTEND CND INTO BOX
CND	CONDUIT
*-10AWG	* NUMBER OF WIRES - WIRE SIZE AMERICAN WIRE GAUGE

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Road_Luminaire	Luminaire	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
309.764.7850 | fax: 319.362.2883 | shive-hattery.com
Iowa | Illinois | Missouri | Illinois Firm Number: 184-000214



Signature *Mark A. Valentini*
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. 00+00 TO 5+00

Date	Revision

Date <u>2-13-12</u>	Sheet <u>16</u>
Scale <u>1"=20'</u>	of <u>34</u>
Design Engineer SHIVE-HATTERY	Project MFT 239