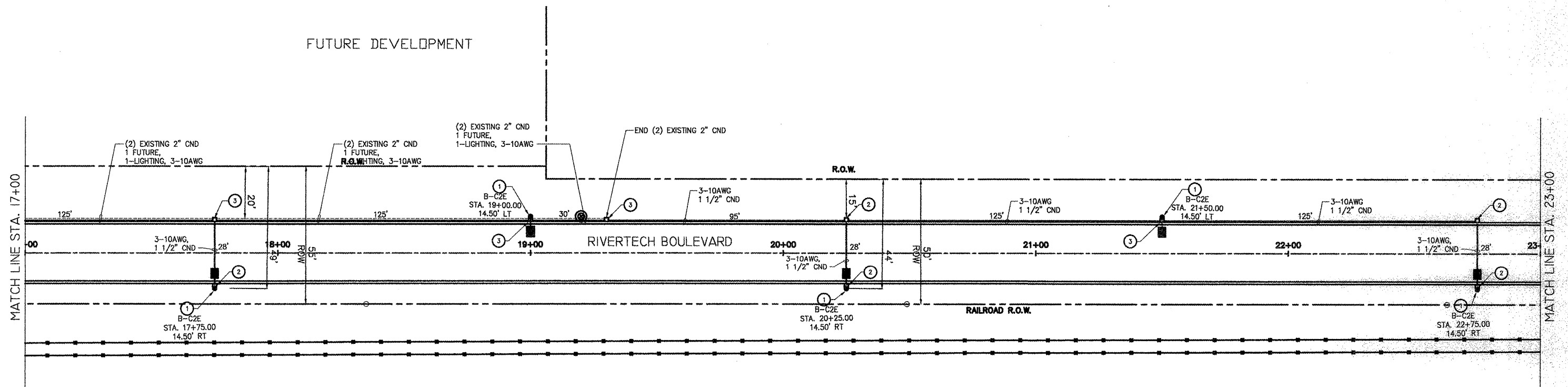
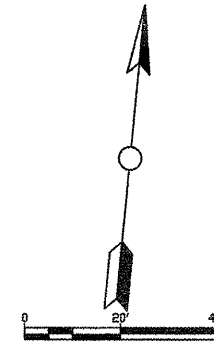


STREET LIGHTING LEGEND	
GENERAL SITE	
●-■	STREET LIGHT AND POLE
①	LIGHT FIXTURE
A-CIE	CONTROL PANEL AND CIRCUIT NUMBER
□	PULL BOX
②	INSTALL WITH NEW CND
③	INSTALL IN EXISTING CONDUIT, EXTEND CND INTO BOX
CND	CONDUIT
*-10AWG	* NUMBER OF WIRES - WIRE SIZE AMERICAN WIRE GAUGE

Calculation Summary							
Label	Calc Type	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

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Signature *Martin Valentin*
Date 3/20/12
Exp. Date 11/30/13

CITY OF MOLINE
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3635 4TH AVENUE, MOLINE, IL 61265
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CITY ENGINEER - SCOTT HINTON, P.E.

RIVERTECH BOULEVARD
STREET LIGHTING PLAN
STA. 17+00 TO 23+00

Date	Revision

Date <u>2-13-12</u>	Sheet <u>19</u>
Scale <u>1"=20'</u>	of <u>34</u>
Design Engineer SHIVE-HATTERY	Project MFT 239