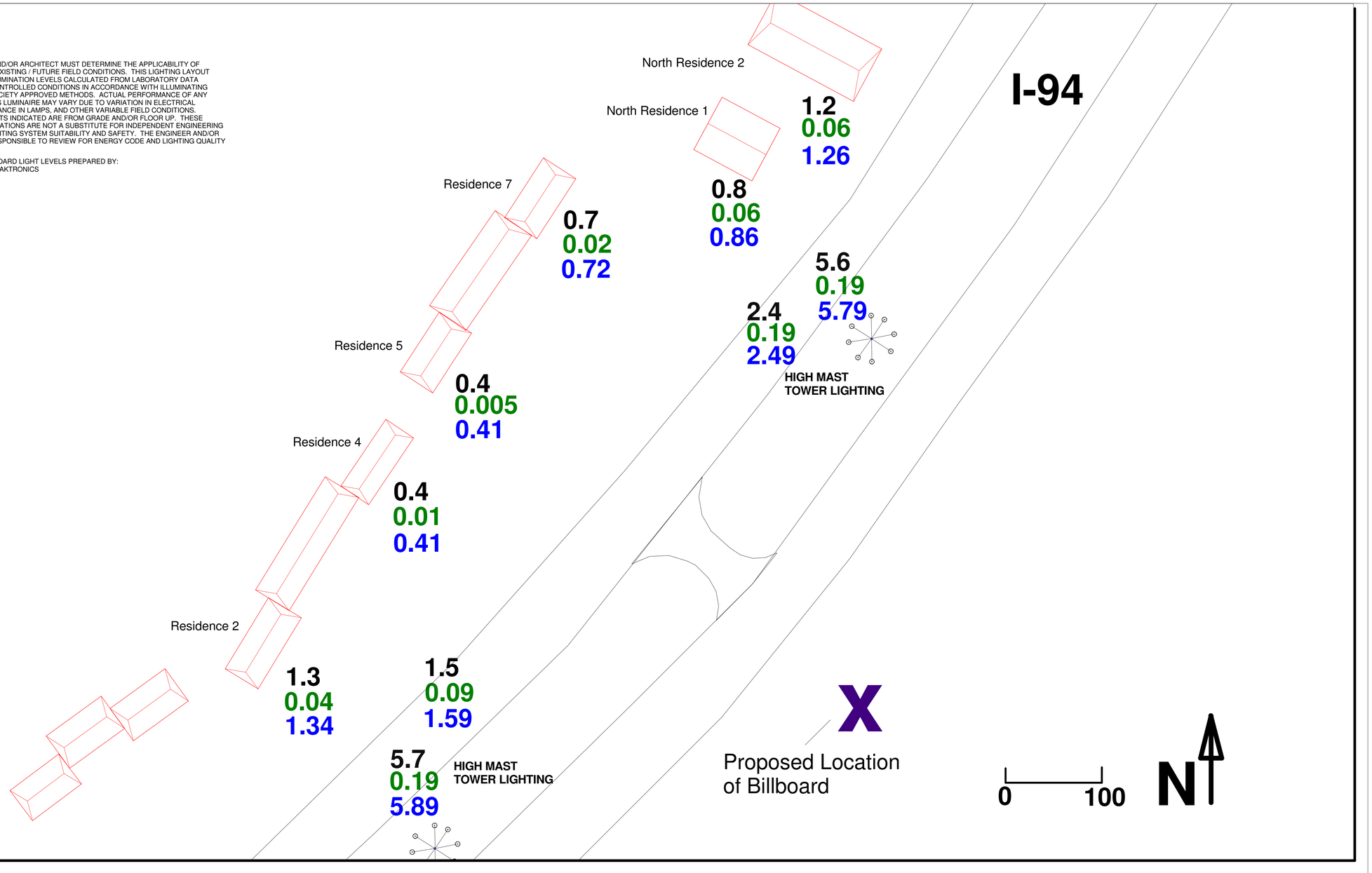
THE ENGINEER AND/OR ARCHITECT MUST DETERMINE THE APPLICABILITY OF THE LAYOUT TO EXISTING / FUTURE FIELD CONDITIONS. THIS LIGHTING LAYOUT REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY APPROVED METHODS. ACTUAL PERFORMANCE OF ANY MANUFACTURER'S LUMINAIRE MAY VARY DUE TO VARIATION IN ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, AND OTHER VARIABLE FIELD CONDITIONS. MOUNTING HEIGHTS INDICATED ARE FROM GRADE AND/OR FLOOR UP. THESE LIGHTING CALCULATIONS ARE NOT A SUBSTITUTE FOR INDEPENDENT ENGINEERING ANALYSIS OF LIGHTING SYSTEM SUITABILITY AND SAFETY. THE ENGINEER AND/OR ARCHITECT IS RESPONSIBLE TO REVIEW FOR ENERGY CODE AND LIGHTING QUALITY COMPLIANCE.

PROPOSED BILLBOARD LIGHT LEVELS PREPARED BY:
GLEN WIEBE OF DAKTRONICS



Each lighting tower has 8 luminaires.
Each luminaire is 1,000 watts.

FOOTCANDLE VALUES:

■ = EXISTING CONDITIONS WITHOUT BILLBOARD

■ = LEVELS EMITTED BY PROPOSED BILLBOARD

■ = SUM OF EXISTING CONDITIONS + LEVELS EMITTED BY PROPOSED BILLBOARD

Lumecon Luminance + Economy

#	Date	Comments

Revisions

Drawn By: M. Woznicki
Checked By:
Date:4/5/2013
Scale:

I-94 Allen Park