

Isoline Legend	
Illuminance (Fc)	
Color	Value
Blue	0.01
Magenta	0.25
Red	0.6
Dark Red	0.9
Black	2

DTE Street Lighting Plan 5 (3 LIGHTS)

Packard St & Dalton Dr Intersection

Drawn By:
Checked By:
Date: 12/17/2020
Scale:

#	Date	Comments

Revisions

Comments

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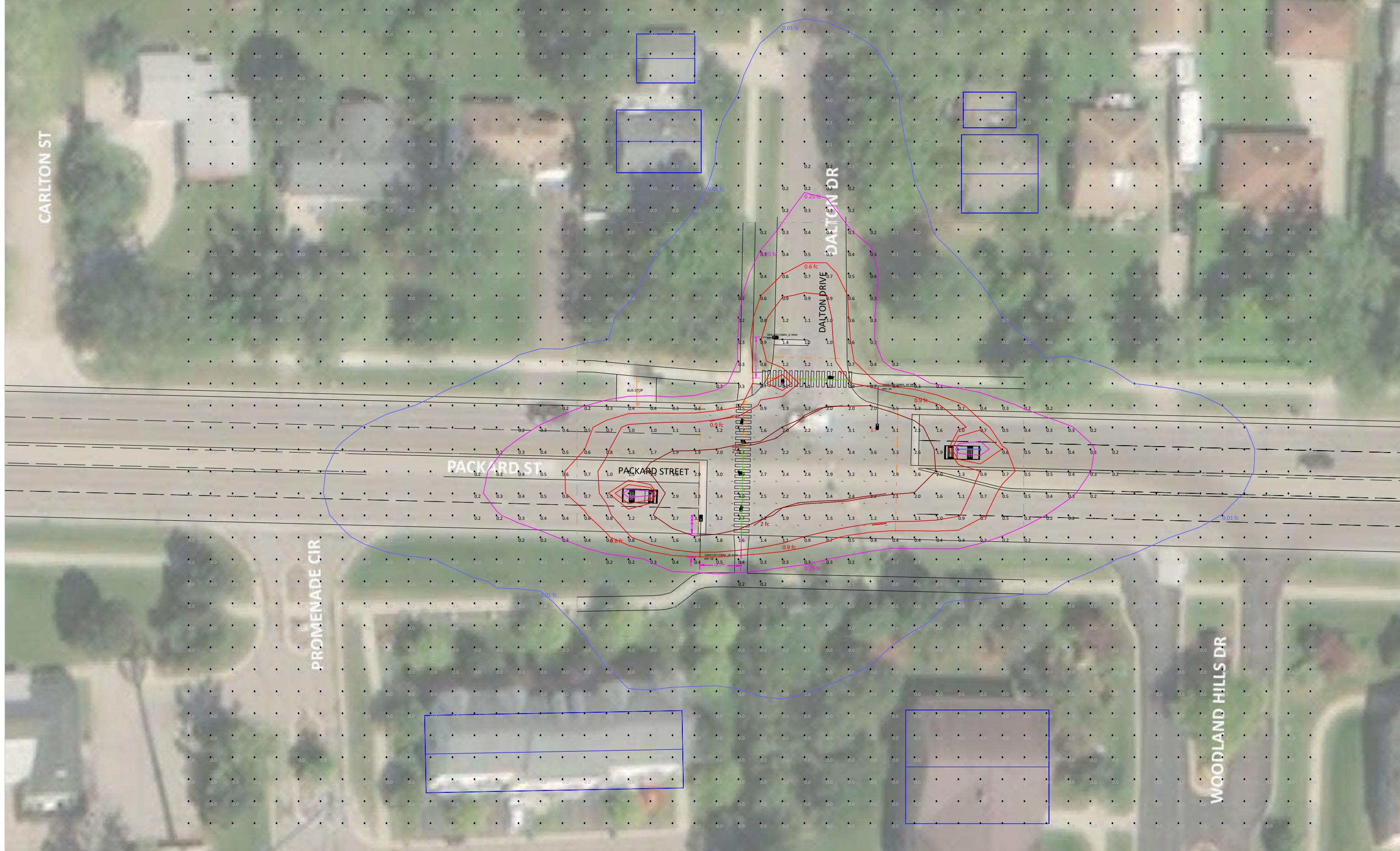
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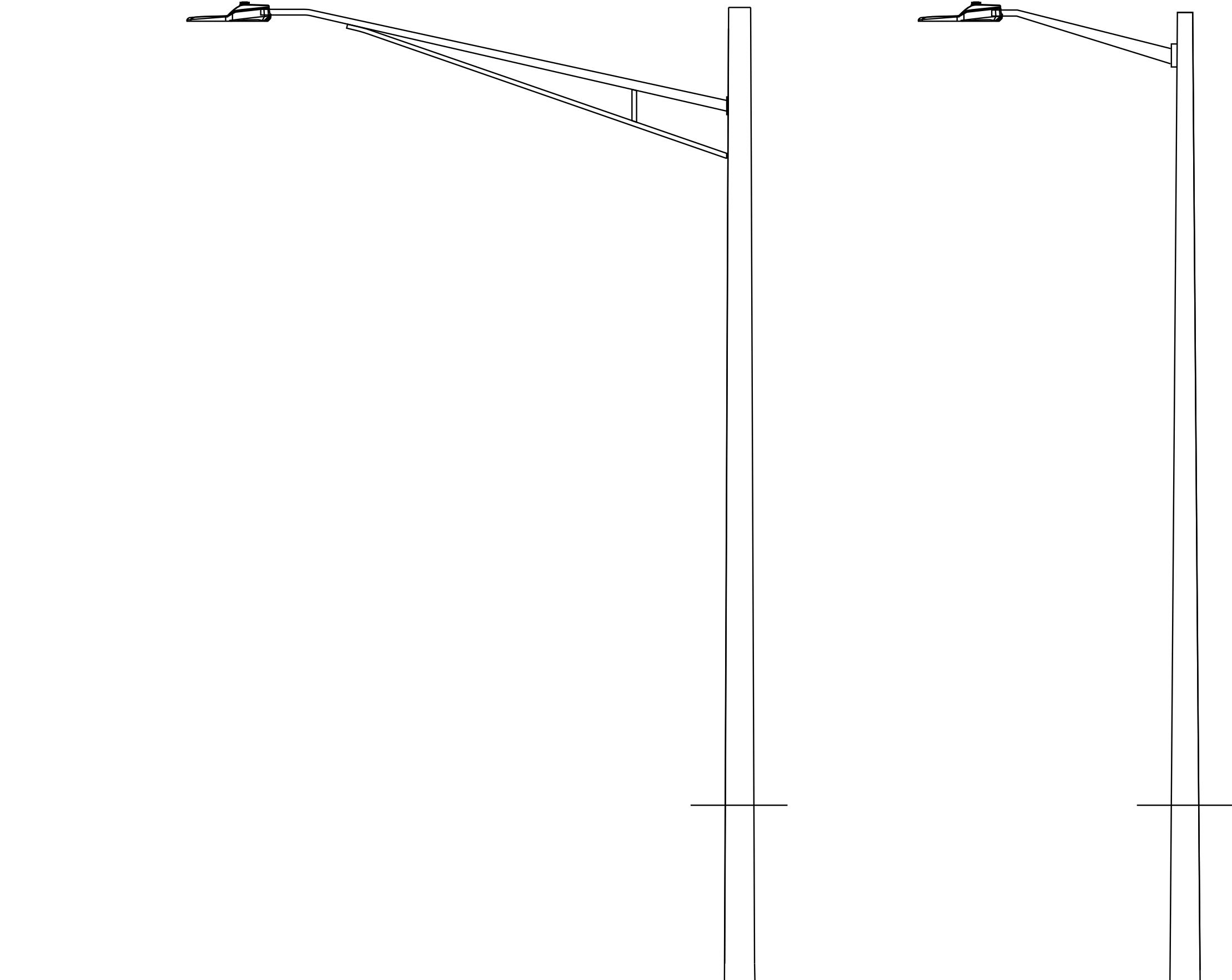
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Numeric Summary								
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	Grid Reflect
BUS STOP	Illuminance	Fc	0.20	0.3	0.1	2.00	3.00	N.A.
DALTON- NORTH FLOW - VERTICAL	Illuminance	Fc	0.36	0.4	0.3	1.20	1.33	N.A.
DALTON- SOUTH FLOW - VERTICAL	Illuminance	Fc	1.07	1.2	0.8	1.34	1.50	N.A.
INTERSECTION - HORIZONTAL	Illuminance	Fc	2.15	3.8	0.7	3.07	5.43	N.A.
OVERALL - HORIZONTAL	Illuminance	Fc	0.14	3.7	0.0	N.A.	N.A.	N.A.
PACKARD - EAST FLOW - VERTICAL	Illuminance	Fc	2.30	2.9	1.2	1.92	2.42	N.A.
PACKARD - WEST FLOW - VERTICAL	Illuminance	Fc	1.68	2.1	0.8	2.10	2.63	N.A.



Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
→	1	58W LED COBRA_6' ARM	SINGLE	N.A.	0.686	GCM2-30H-MV-NW-2R-XX-610
→	2	136W LED COBRA_18' ARM	SINGLE	N.A.	0.719	GCL1-80G-MV-NW-2R-XX-530

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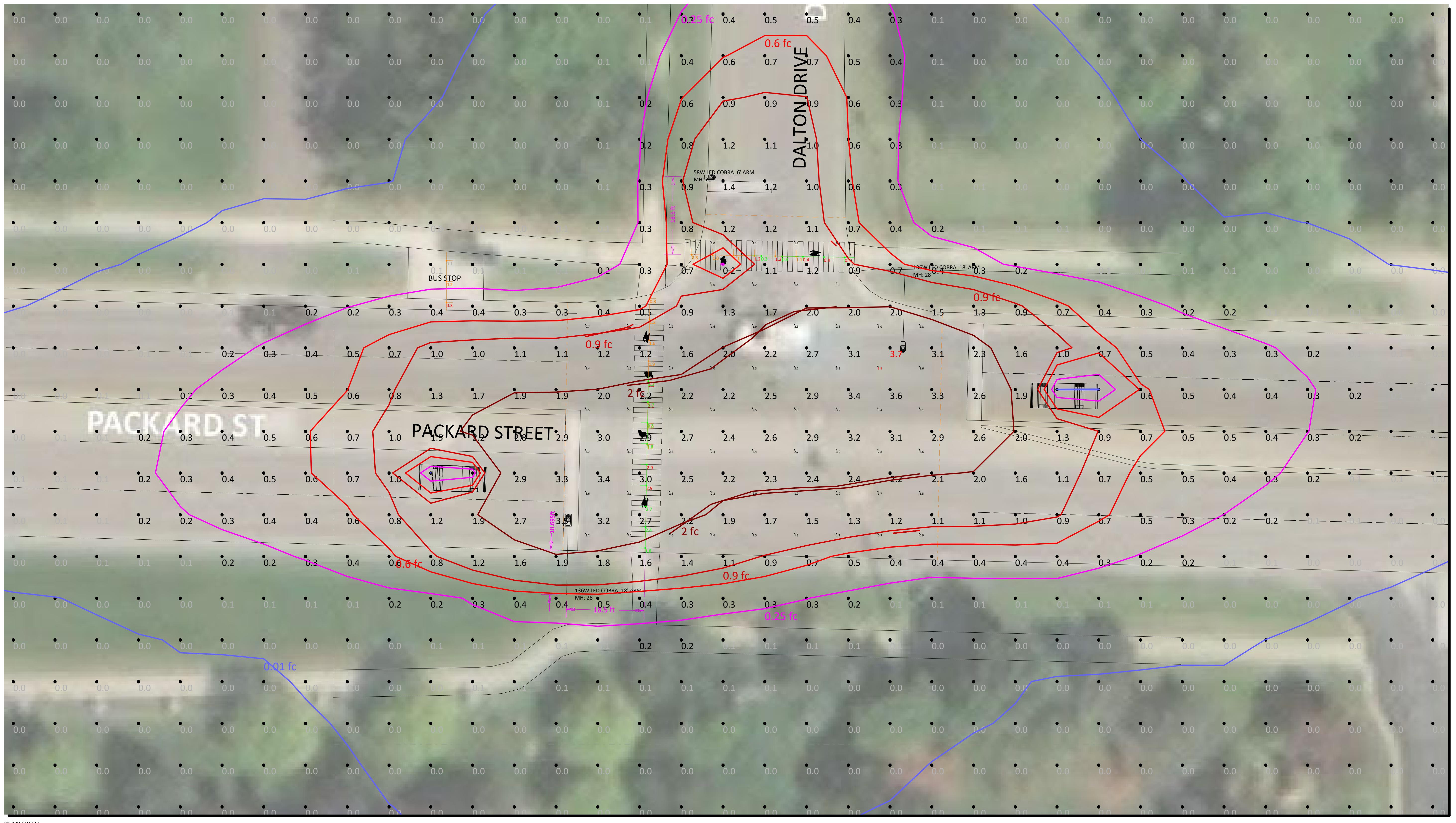
Packard St & Dalton Dr Intersection

Drawn By: M. Valascho
Checked By:
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DTE



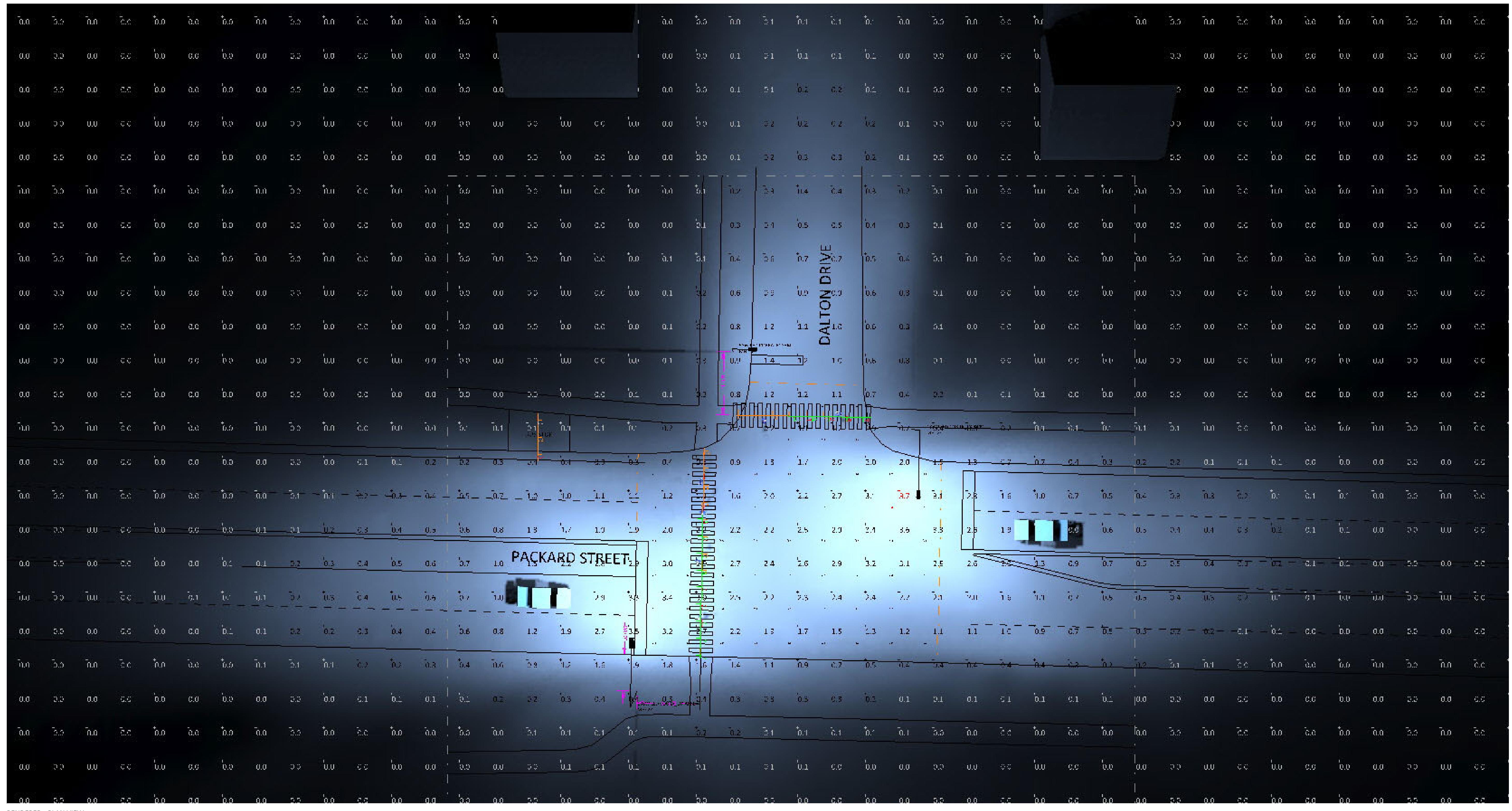
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Drawn By: M. Valascho
Checked By:
Date: 12/17/2020

Scale: Not to Scale

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Packard St & Dalton Dr Intersection



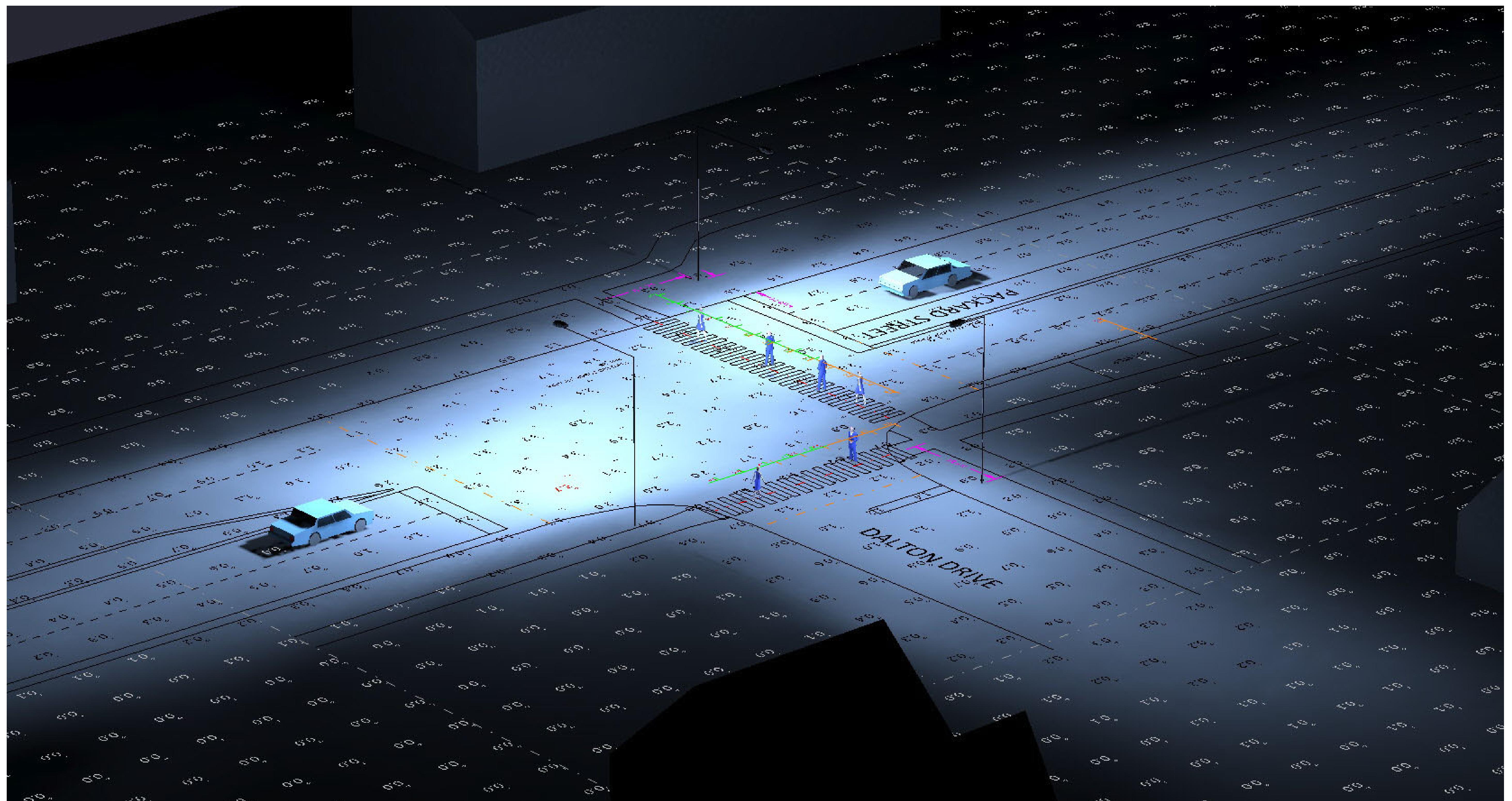
RENDERED - PLAN VIEW

U.S. News & World Report

Drawn By: M. Valascho
Checked By:
Date: 12/17/2020

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Packard St & Dalton Dr Intersection



RENDERED - ISOMETRIC VIEW

DTE Street Lighting Plan 5 (3 LIGHTS)

Packard St & Dalton Dr Intersection

Drawn By: M. Valascho

Checked By:

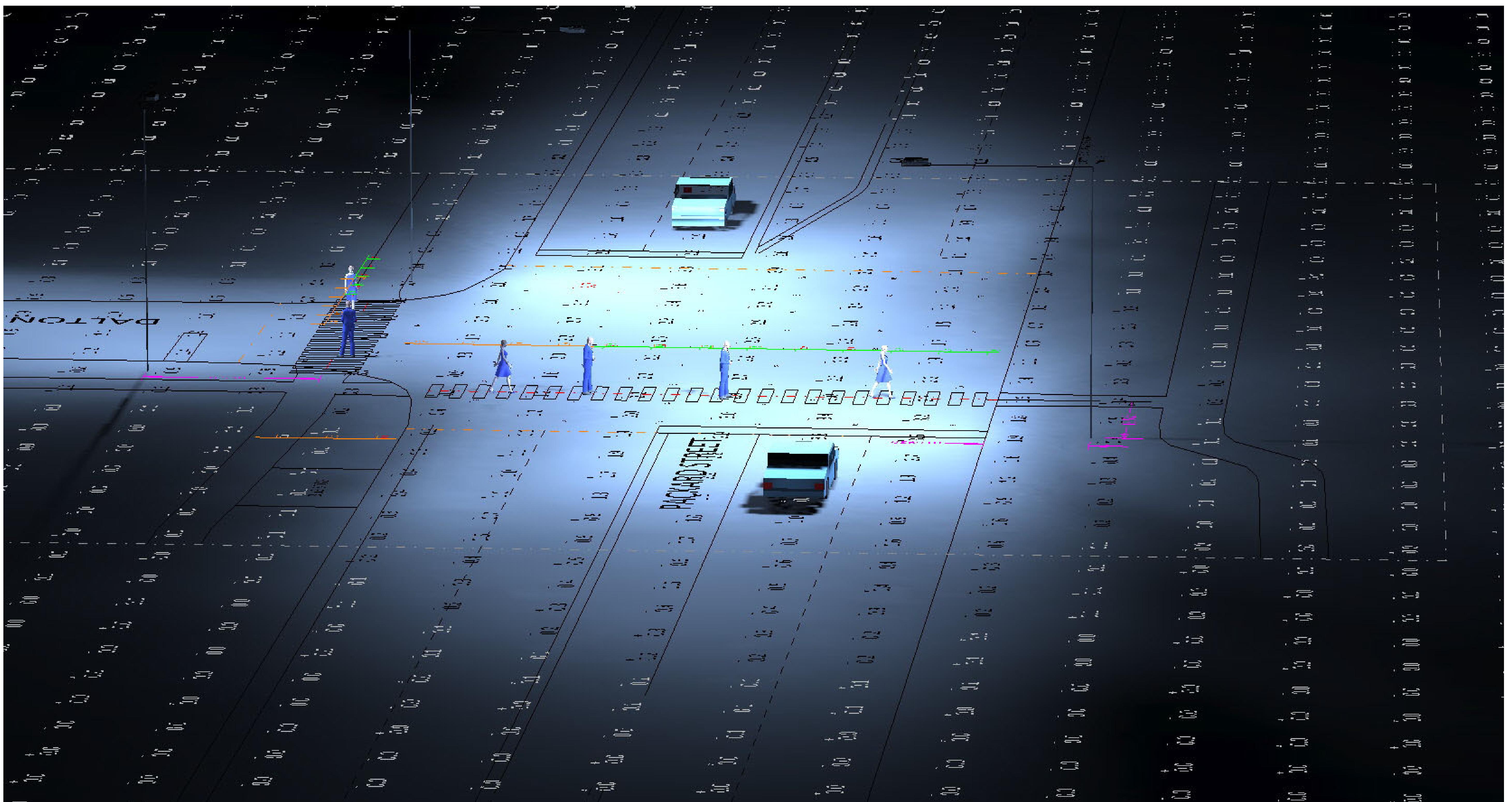
Date: 12/17/2020

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RENDERED - PACKARD ST - EB CROSSWALK

DTE Street Lighting Plan 5 (3 LIGHTS)

Packard St & Dalton Dr Intersection

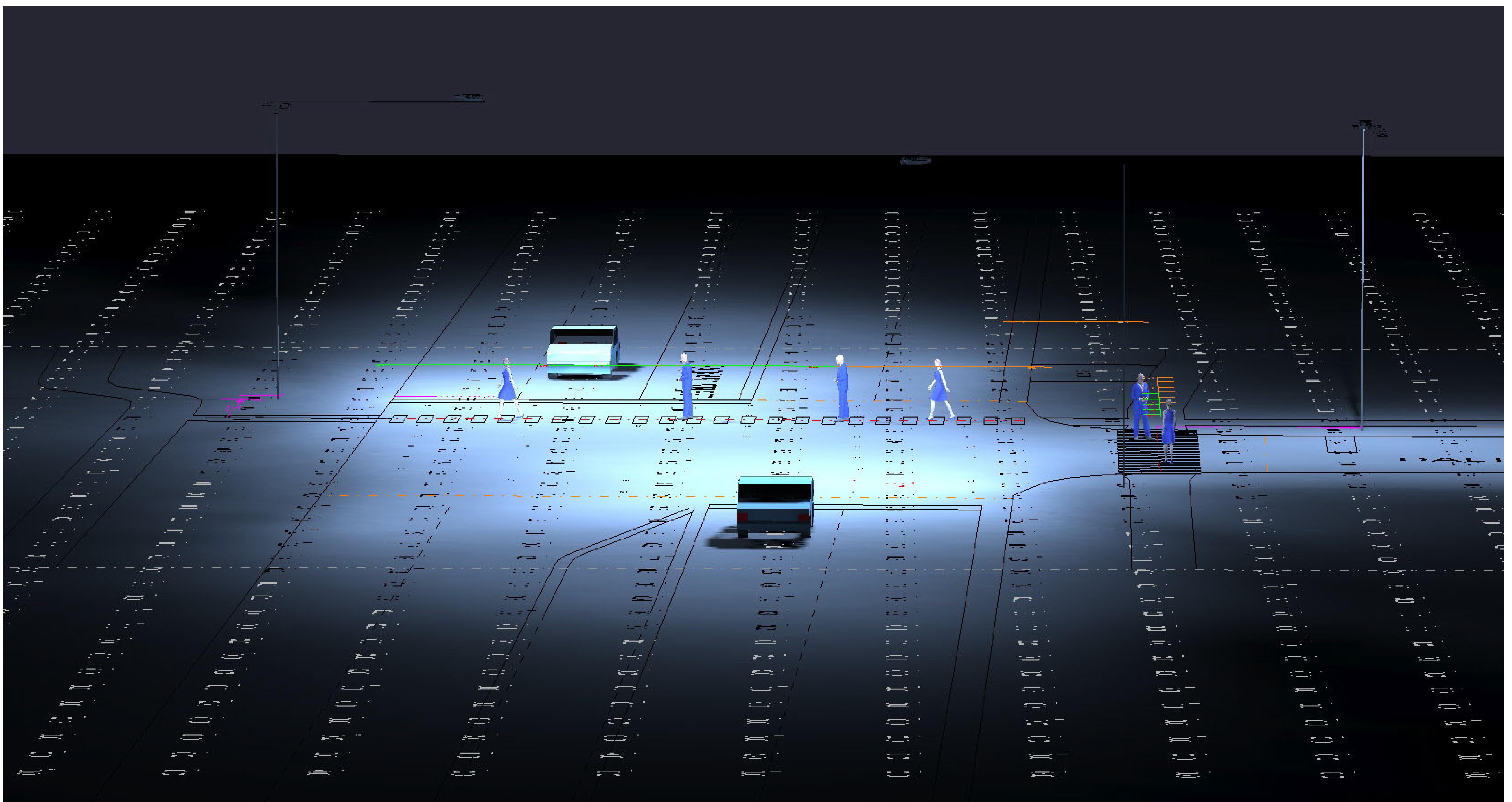
Drawn By: M. Valascho

Checked By:
Date: 12/17/2020

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Date Comments

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RENDERED - PACKARD ST - WB CROSSWALK

DTE Street Lighting Plan 5 (3 LIGHTS)

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Checked By:

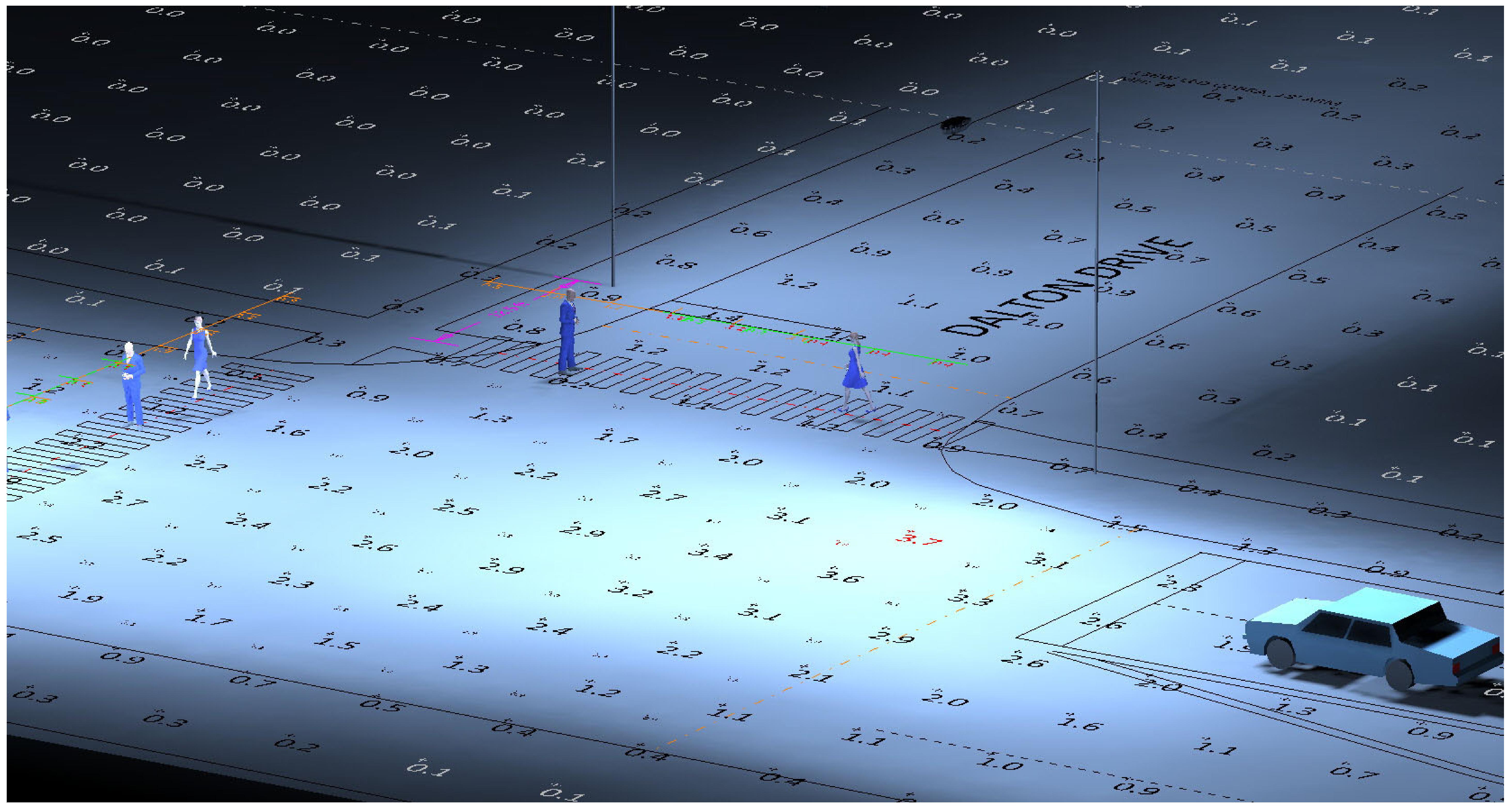
Date: 12/17/2020

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RENDERED - DALTON DR - NB CROSSWALK

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Packard St & Dalton Dr Intersection

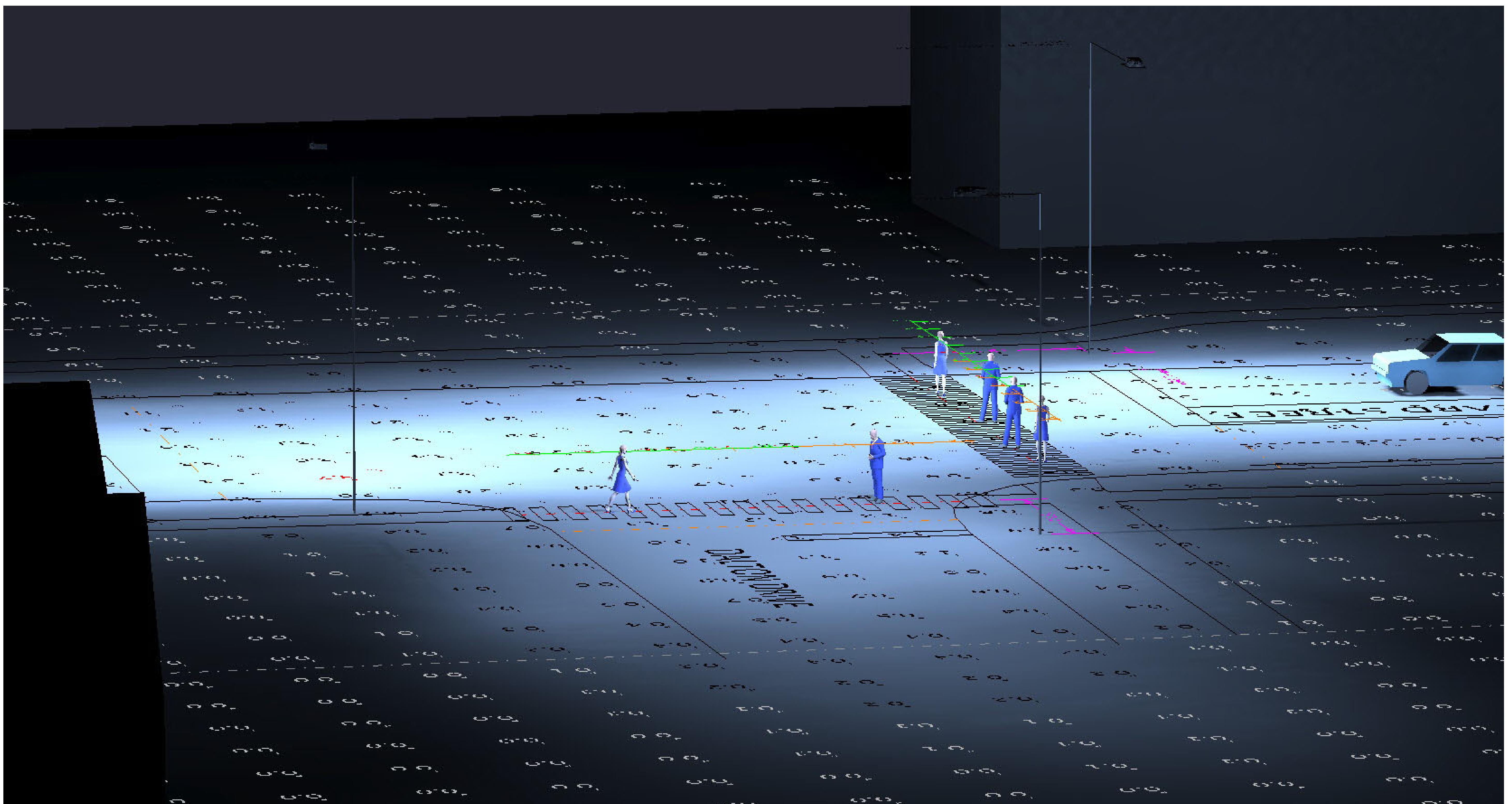
Drawn By: M. Valascho

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RENDERED - DALTON DR - SB CROSSWALK

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