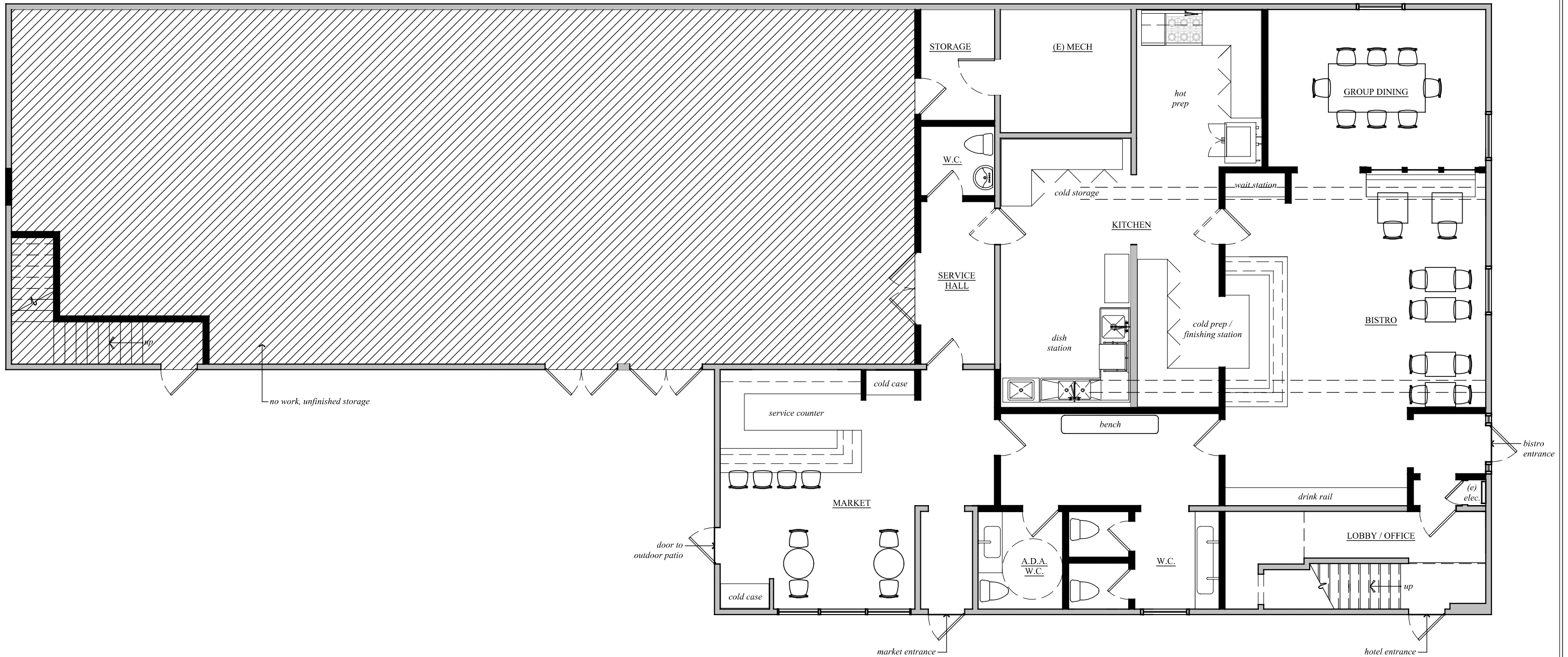


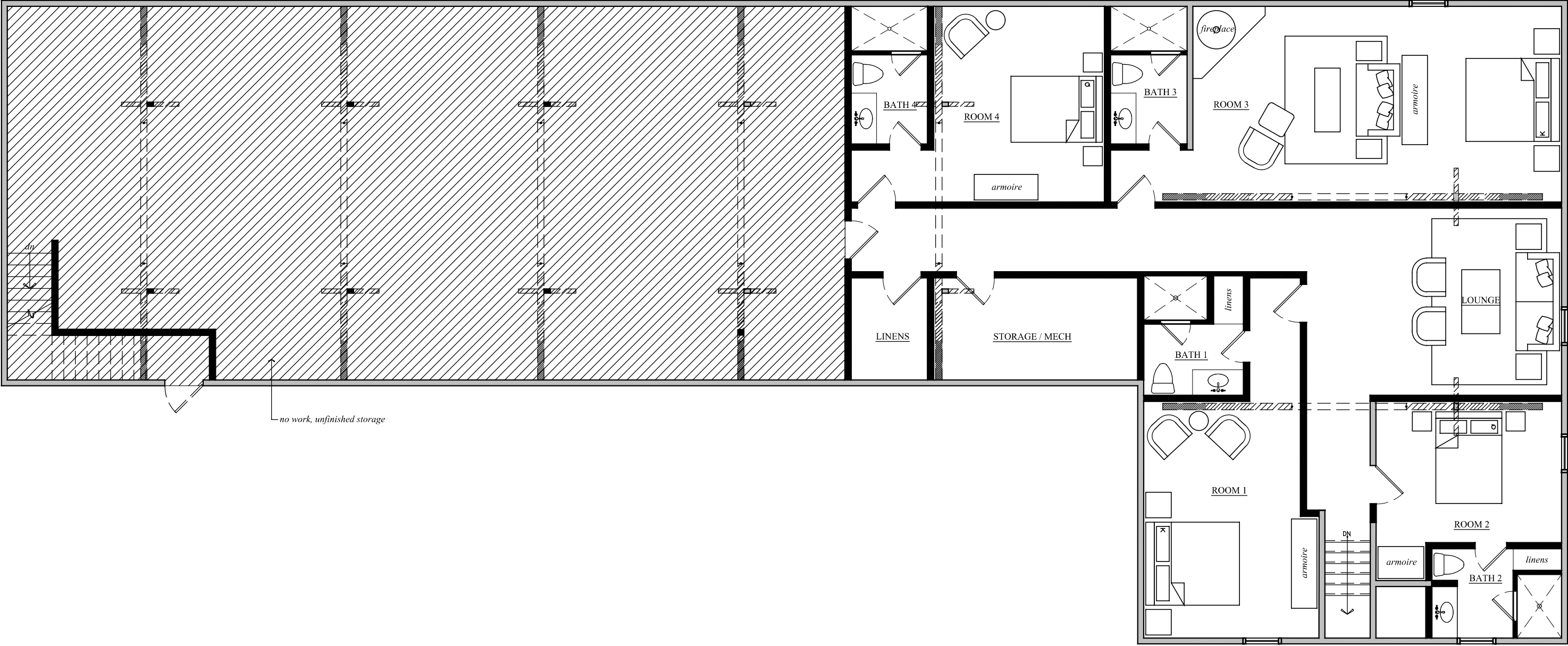


PROPOSED PERSPECTIVES



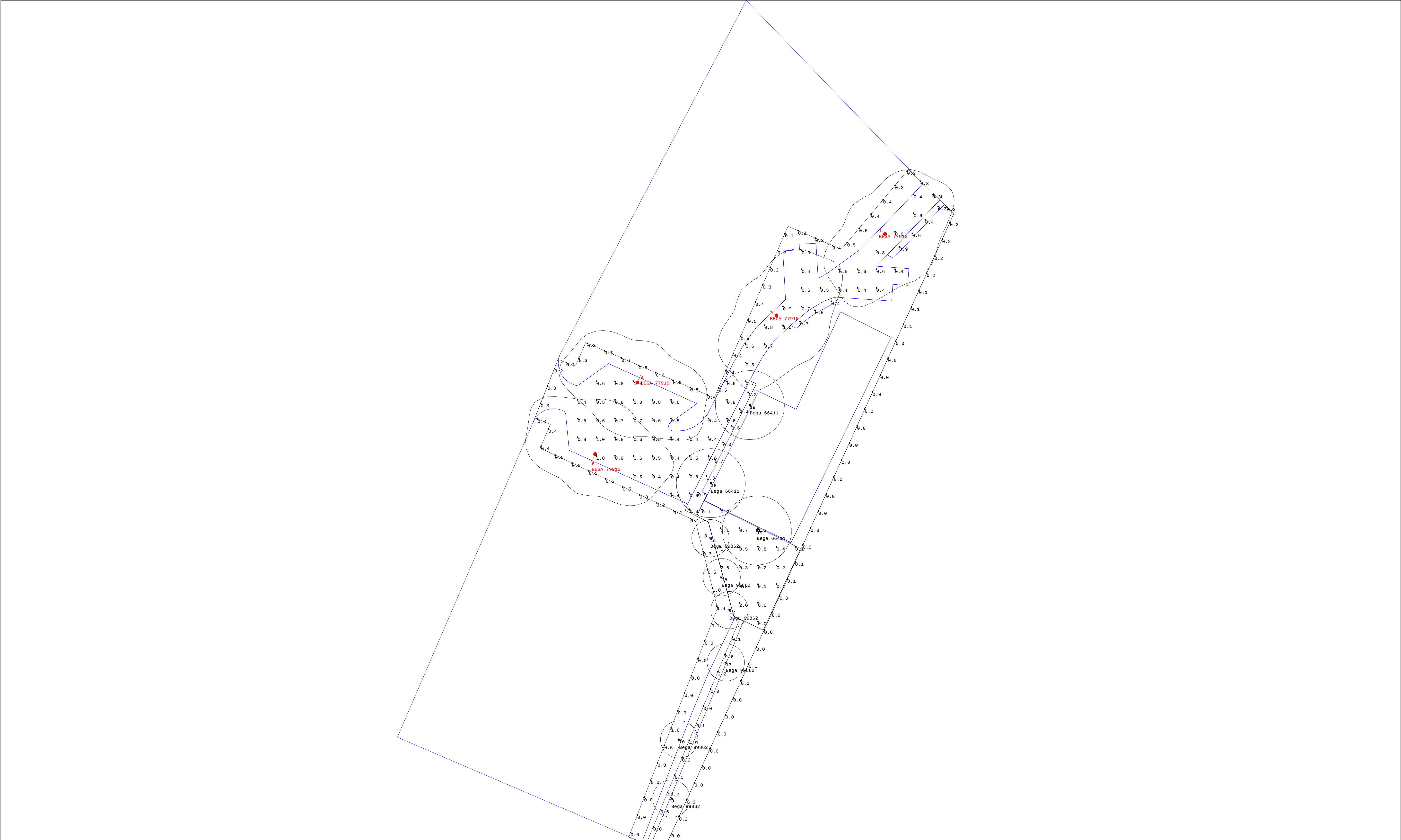
First Floor Plan





Second Floor Plan





Luminaire Schedule		
Symbol	Qty	Label
	3	Bega 66411
	6	Bega 99862
	4	BEGA 77910

Calculation Summary									
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min		
Granate Garden Path	Illuminance	Fc	2.50	12.2	0.0	N.A.	N.A.		
Parking and Drive_Planar	Illuminance	Fc	0.61	1.0	0.3	2.03	3.33		
Patio_Surface	Illuminance	Fc	0.63	2.6	0.0	N.A.	N.A.		
Property Line	Illuminance	Fc	0.25	1.8	0.0	N.A.	N.A.		

Western Addition LLC

Village of Warwick NY R3

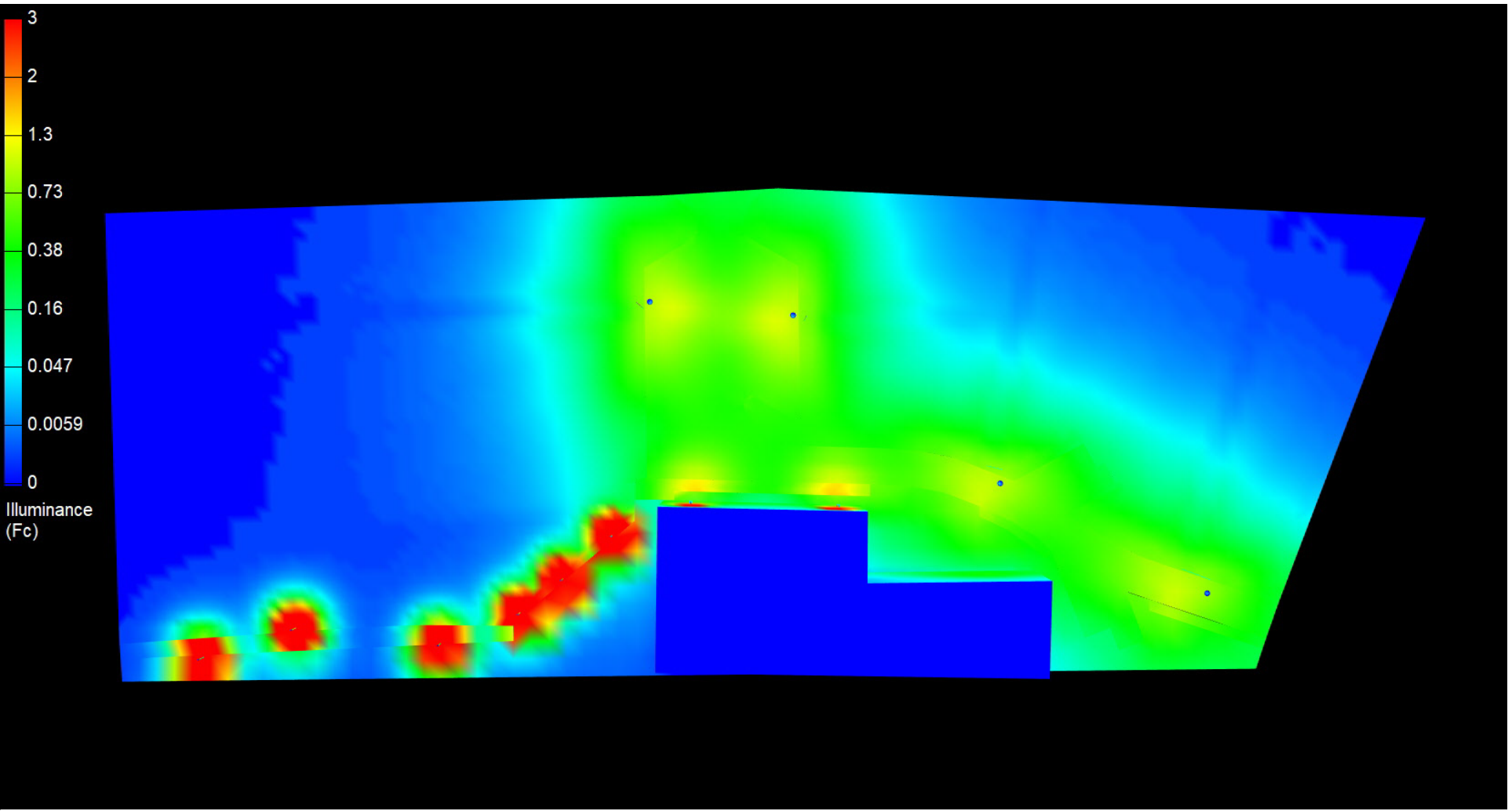
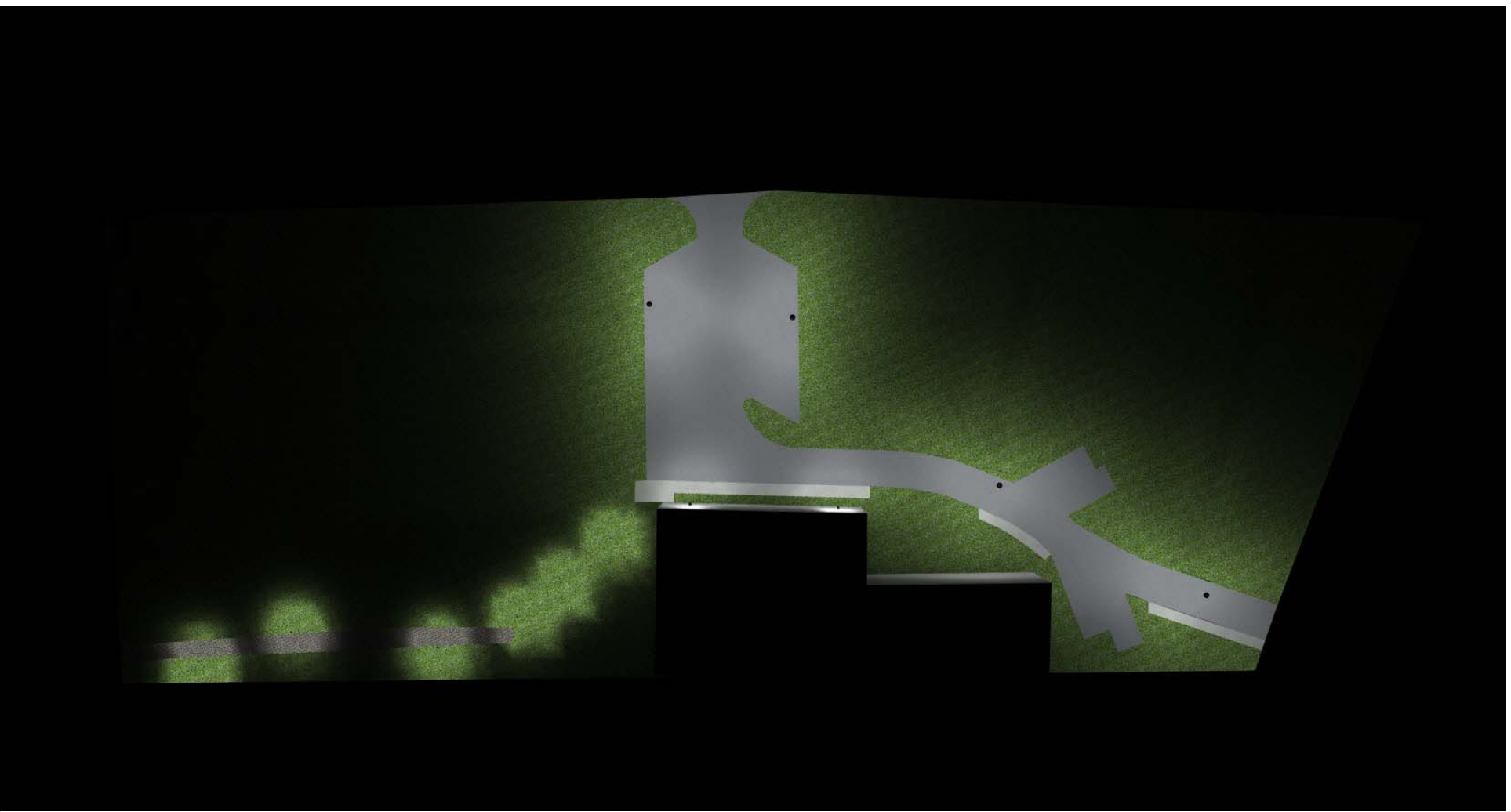
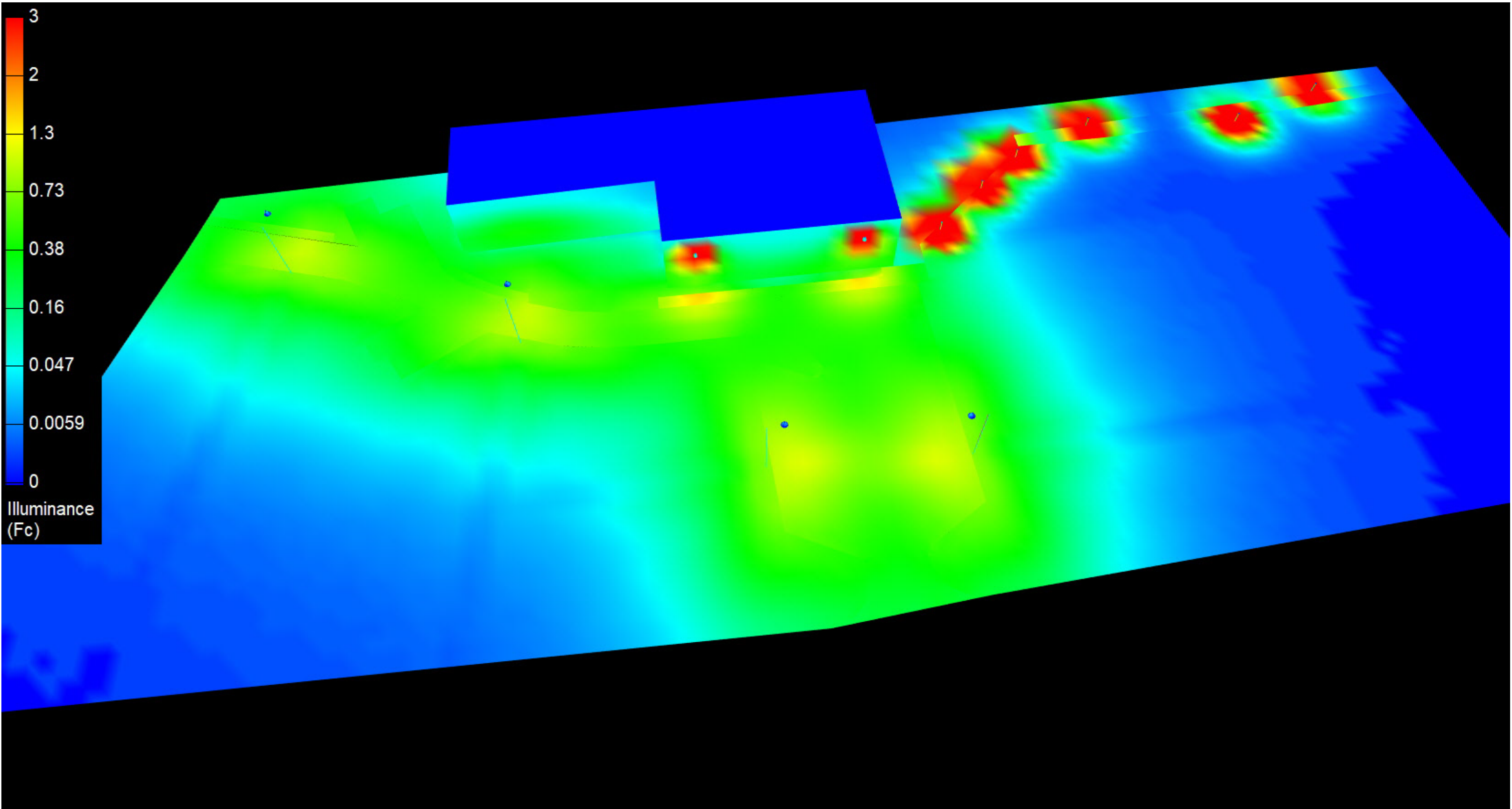
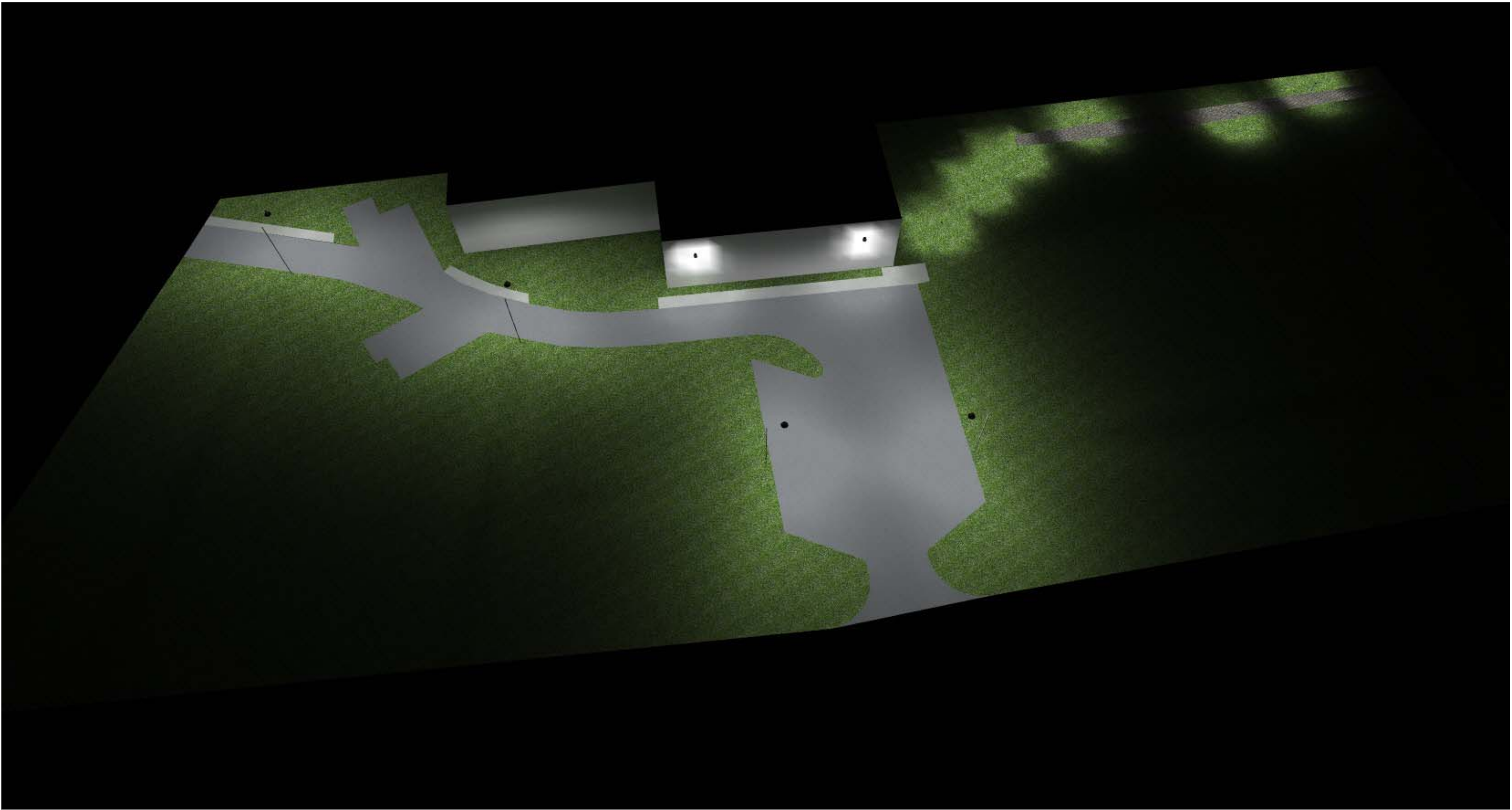
BEGA

illumina ce

Revisions		
#	Date	Comments

Drawn By: MH	
Date:7/28/2023	
For: MJS Engineering	
Scale: Not to Scale	

Western Addition LLC	Village of Warwick NY R3
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Luminaire Location Summary						
LumNo	Label	Insertion Point			Orient	Tilt
		X	Y	Z		
1	BEGA 77910	5163.799	5083.623	20	318.526	0
3	BEGA 77910	5105.443	5039.721	20	323.638	0
4	BEGA 77910	5036.256	5005.137	20	245.208	0
6	BEGA 77910	5010.028	4958.897	20	65.57	0
9	Bega 99862	5052.622	4778.284	0	0	0
10	Bega 99862	5056.796	4809.969	0	0	0
12	Bega 99862	5083.737	4879.221	0	0	0
13	Bega 99862	5081.795	4851.217	0	0	0
14	Bega 99862	5073.538	4917.76	0	0	0
15	Bega 99862	5079.609	4896.874	0	0	0
16	Bega 66411	5073.777	4947.258	15	152.892	0
18	Bega 66411	5094.682	4989.087	15	152.892	0
19	Bega 66411	5098.442	4921.914	15	246.627	0

Western Addition LLC

Village of Warwick NY R3

Page 2 of 2

Drawn By: MH

Date:7/28/2023

For: MJS Engineering

Revisions

#	Date	Comments

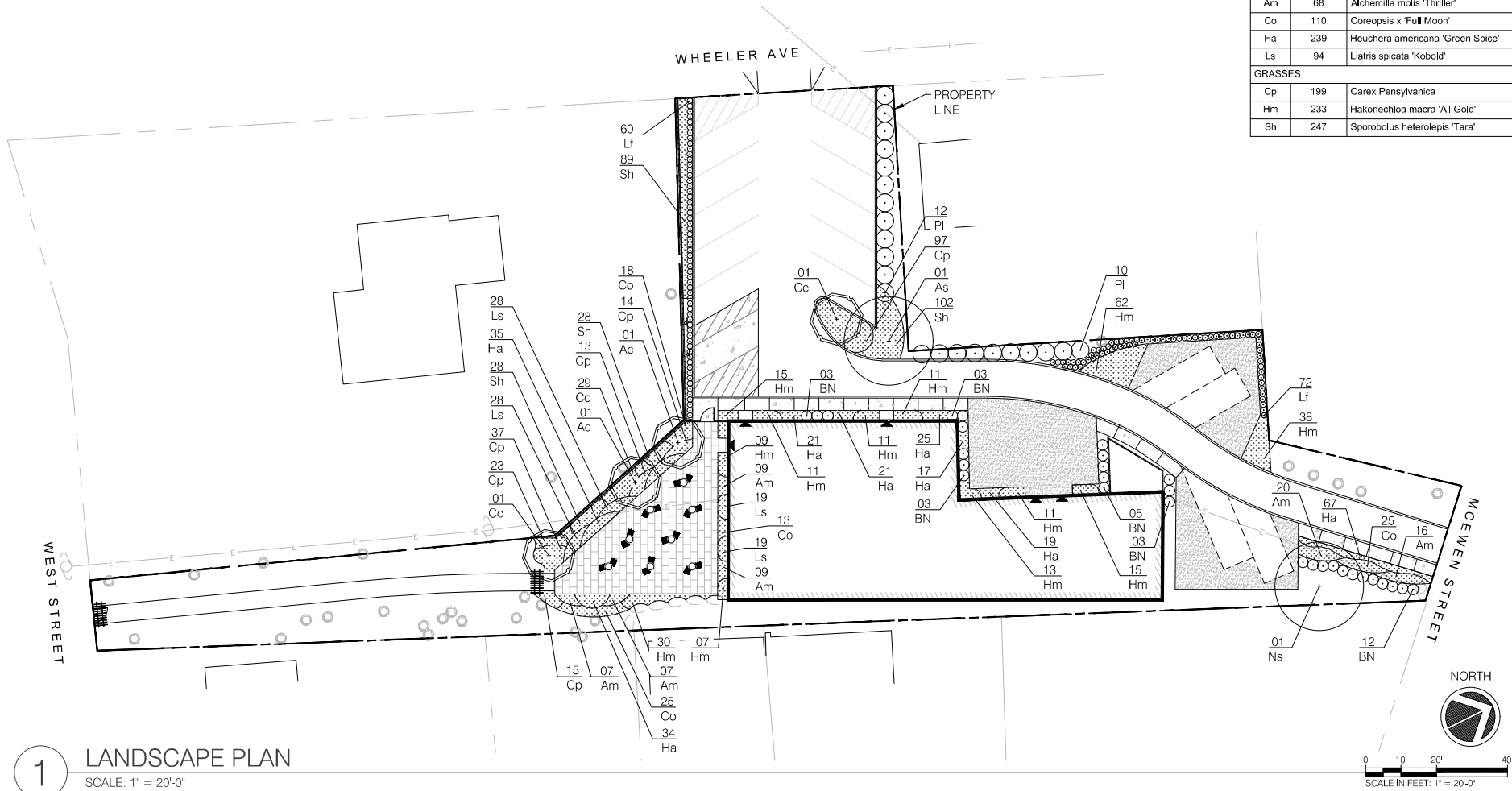
Scale: Not to Scale

illuminance Calculations Disclaimer:

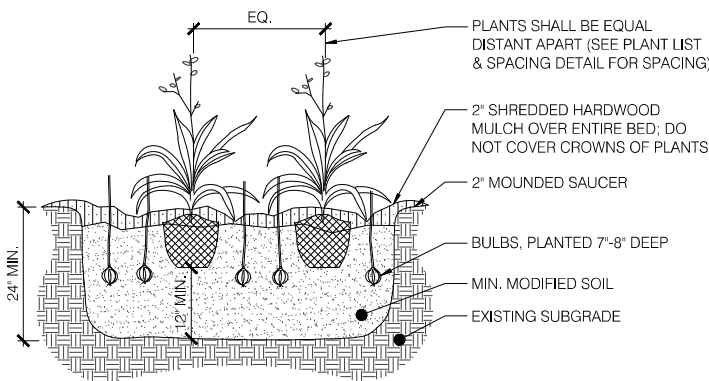
These calculations are for planning design purposes only. While all calculations have been made to ensure the accuracy of the calculations, it should be noted that all results directly rely on the point by point calculation software used. The results are not intended to be used for any other purpose, including but not limited to, but not limited to, the calculation program used. Field results may differ from computer light level analyses due to uncontrollable factors such as: the field conditions, the weather, the time of day, the time of year, the field conditions such as surface, lights, surface shape, and environmental factors. BEGA US shall not bear the responsibility for the accuracy of the calculations performed and the results of the final light levels.

BEGA

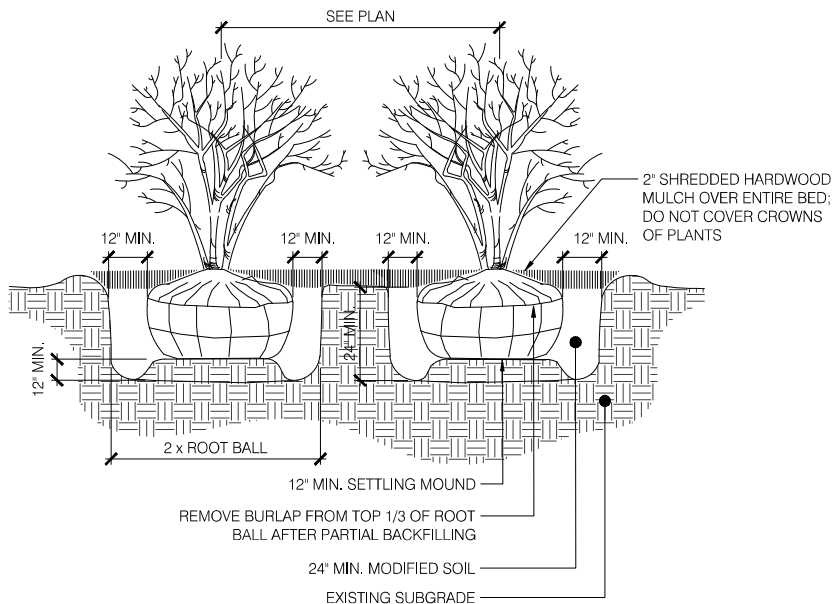
/VOLUMES/01-PROJECTS/02-2022-162_63 WHEELER STREET/6.0 02-2022-162 CADD/6.7 SHEETS/SITE PLAN/L-101 LANDSCAPE PLAN.DWG
DATE PRINTED: 7/26/2022 11:48 AM



1 LANDSCAPE PLAN
SCALE: 1" = 20'-0"

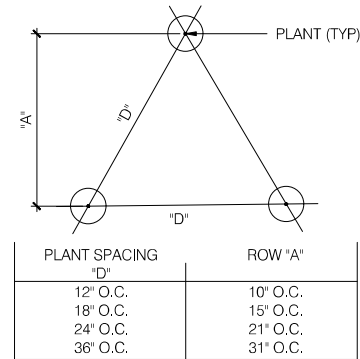


3 PERENNIAL & GRASS PLANTING
SCALE: 1" = 1'-0"



4 SHRUB PLANTING
SCALE: 1" = 1'-0"

Plant Schedule							
KEY	QTY.	GENUS SPECIES	COMMON NAME	SIZE	SPEC.	SPACING	NOTES
SHADE TREES							
As	1	Acer saccharum	Sugar maple	3" - 3.5"	B+B	AS SHOWN	LIMBED TO 7' - STRAIGHT LEADER
Ns	1	Nyssa sylvatica	Blackgum	3" - 3.5"	B+B	AS SHOWN	LIMBED TO 7' - STRAIGHT LEADER
ORNAMENTAL TREES							
Ac	2	Amelanchier canadensis	Serviceberry	2" - 2.5"	B+B	AS SHOWN	MULTI-STEM
Cc	2	Cercis canadensis	Eastern Redbud	2" - 2.5"	B+B	AS SHOWN	STRAIGHT LEADER
SHRUBS							
BN	29	Buxus 'NewGen Independence'	NewGen Independence Boxwood	18"-24" Ht.	Cont.	AS SHOWN	
Lf	132	Leucothoe fontanesiana 'Little Flames'	Little Flames Leucothoe	10"-12" Ht.	Cont.	AS SHOWN	
PI	22	Prunus laurocerasus 'Schipkaensis'	Schipka Cherry Laurel	48"-36" Ht.	Cont.	AS SHOWN	
PERENNIALS							
Am	68	Alchemilla mollis 'Thriller'	Lady's Mantle	#1 Cont.	Cont.	18" O.C.	
Co	110	Coreopsis x 'Full Moon'	Big Bang Full Moon Coreopsis	#1 Cont.	Cont.	15" O.C.	
Ha	239	Heuchera americana 'Green Spice'	Heuchera	#1 Cont.	Cont.	12" O.C.	
Ls	94	Liatris spicata 'Kobold'	Liatris	#1 Cont.	Cont.	12" O.C.	
GRASSES							
Cp	199	Carex Pensylvanica	Pennsylvania Sedge	#1 Cont.	Cont.	15" O.C.	
Hm	233	Hakonechloa macra 'All Gold'	All Gold Japanese Forest Grass	#1 Cont.	Cont.	18" O.C.	
Sh	247	Sporobolus heterolepis 'Tara'	Prairie Dropseed	#2 Cont.	Cont.	15" O.C.	

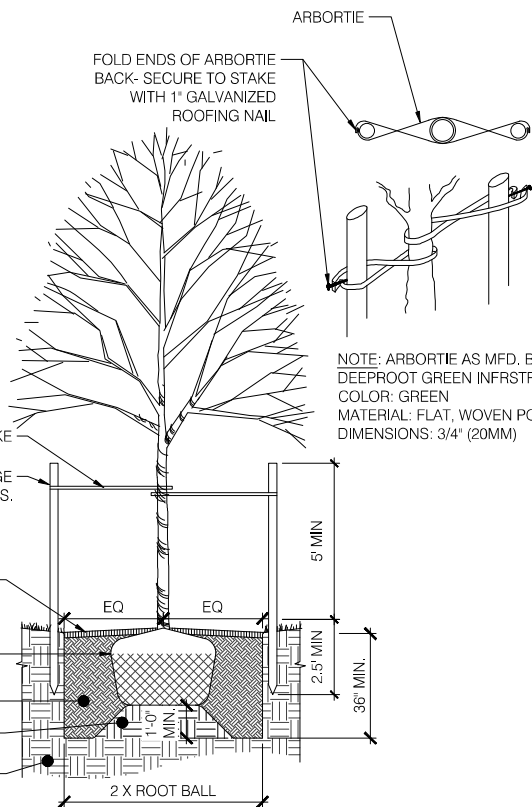


NOTE:
GROUNDCOVERS AND PERENNIALS
TO BE INSTALLED WITH TRIANGULAR SPACING

2 PLANT SPACING
SCALE: NTS



SCALE IN FEET: 1" = 20'-0"



5 TREE PLANTING
SCALE: 1" = 1'-0"

63 Wheeler Ave
Warwick, NY 10990

Site Plan

Client:
Western Addition, LLC
12 Black Walnut Drive
Warwick, NY 10990

Landscape Architect

arterial

507 Bloomfield Ave., 2nd Floor
Montclair, New Jersey 07042 USA
COFA #MH000044

www.arterialstreets.com
Tel / Fax 973 320 9123
info@arterialstreets.com

DRAFT

NOT FOR CONSTRUCTION

David L. Lustberg
New Jersey Licensed Landscape Architect
NJ LLA# AS00851

Issue:		
No.	Date	Remarks
#	MM/DD/YYYY	Remarks

Sheet Title:		
LANDSCAPE PLAN		
Drawn By:	B. Parian	L-101
Checked By:	D. Lustberg	
Date:	07/26/2022	
Scale:	1" = 20'-0"	
Project Number:	02-2022-162	Sheet:
		XX of XX



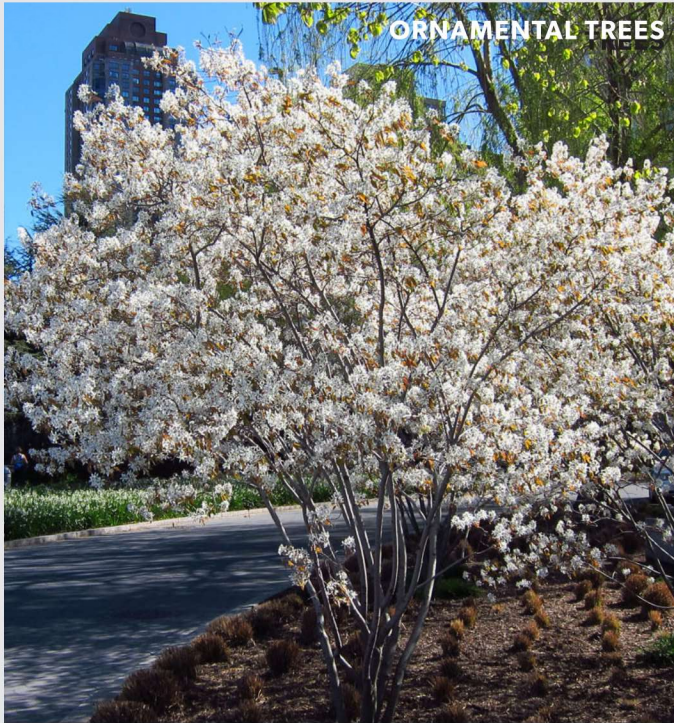
TREES

Acer saccharum: Sugar Maple
80'-100' Ht., 40'-50' Spread, Blooms in March-April



TREES

Nyssa sylvatica: Blackgum
30'-50' Ht., 20'-30' Spread, Blooms in May-June



ORNAMENTAL TREES

Amelanchier canadensis: Serviceberry
25'-30' Ht., 15'-20' Spread, Blooms in April-May



ORNAMENTAL TREES

Cercis canadensis: Eastern Redbud
25'-30' Ht., 25'-35' Spread, Blooms in April-May



SHRUBS

Buxus 'NewGen Independence': Boxwood
3'-4' Ht., 3'-4' Spread



SHRUBS

Leucothoe fontanesiana 'Little Flames': Leucothoe
18"-20" Ht., 12"-15" Spread, Blooms in April-May



SHRUBS

Prunus laurocerasus 'Schipkaensis': Skip Laurel
5'-6' Ht., 5'-6' Spread, May-June



GRASSES/PERENNIALS

Carex pensylvanica: Pennsylvanica Sedge
6"-12" Ht., 6"-12" Spread, Blooms in May



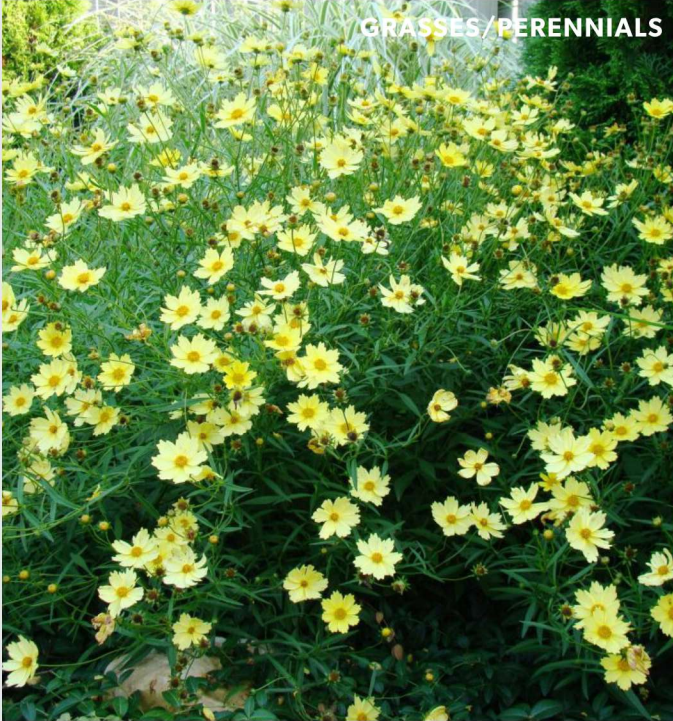
Hakonechloa macra 'All Gold': Hakone Grass
15"-18" Ht., 18"-24" Spread



Sporobolus heterolepis 'Tara': Prairie Dropseed
24"-36" Ht., 24"-36" Spread, Blooms in August-October



Alchemilla mollis 'Thriller': Lady's Mantle
12"-24" Ht., 12"-24" Spread, Blooms in May-June



Coreopsis x 'Full Moon': Full Moon Coreopsis
24"-30" Ht., 15"-18" Spread, Blooms in August-September



Heuchera 'Green Spice': Coral Bells
15"-30" Ht., 12"-24" Spread, Blooms in June-July



Liatris spicata 'Kobold': Litaris
15"-18" Ht., 6"-12" Spread, Blooms in July-August