

Overall Lighting Legend:		
Fixture Type	Total Quantity	
(A) BEACHSIDE LIGHTING: R7 PATHLIGHT	154	
(B) BEACHSIDE LIGHTING: MB3 BOLLARD LIGHT	94	
(C) TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-CF)	321	
(D) TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-2146)	472	
(E) HUBBARDTON FORGE: BANDED OUTDOOR WALL SCONCE (LARGE)	2	
(F) HUBBARDTON FORGE: BANDED OUTDOOR WALL SCONCE (MEDIUM)	48	
(G) HUBBARDTON FORGE: BANDED OUTDOOR OUTDOOR CHAIN-HUNG CEILING FIXTURE (LARGE)	5	
(H) HUBBARDTON FORGE: BANDED OUTDOOR OUTDOOR CHAIN-HUNG CEILING FIXTURE (SMALL)	7	
(I) TEXAS FLUORESCENT: MLW SERIES MINI WALL PACK	3	
(J) HEVI LITE: WALL DOWN LITE	20	
(K) EXLUMINAIRE: JB DOWN LIGHT w/ TREE BOX MOUNTING OPTION	75	
(K2) 2 FIXTURES EACH TREE		
(K3) 3 FIXTURES EACH TREE		
(L) EXLUMINAIRE: PANCIA DUPIPIO (PD) CONCRETE WALL MOUNT	71	

Quantity Breakdown for Single Family Homes:							
Fixture Type	Single Family Homes						*Total
	A	B	F	G	H	LL-9	
(C) TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-CF)	63	21	32	52	42	3	213
(D) TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-2146)	63	21	32	156	63	4	339

* INCLUDED IN TOTAL QUANTITY NUMBERS

OWNER:
 Silo Ridge Ventures, LLC
 5021 Route 44
 Amenia, New York 12501
 845.373.8020

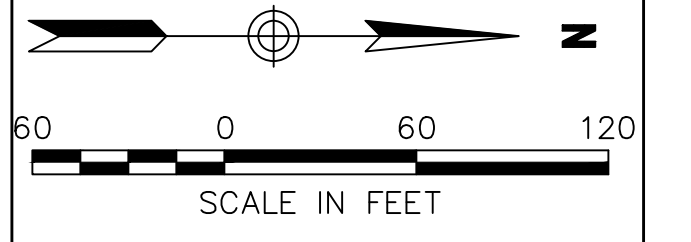
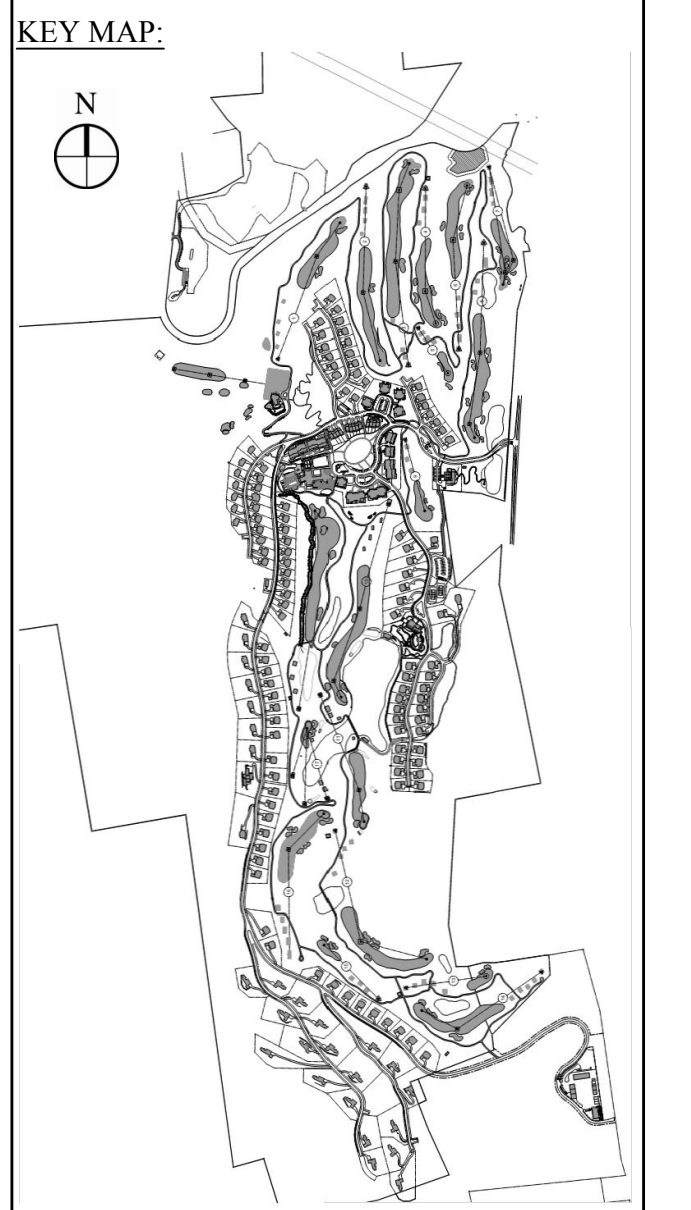
ARCHITECTS, PLANNERS, LANDSCAPE ARCHITECTS:
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PROJECT SURVEYOR:
Kirk K. Horton, Land Surveyor
 NYS License No. 049954
 9 Broadway
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 845.373.7809



Rev.	Revision	Date	By
3	PER TOWN COMMENTS	1/8/15	ACD
2	PER TOWN COMMENTS	8/11/14	ACD
1	PER TOWN COMMENTS	6/19/14	ACD

Designed by CS Drawn by CS Checked by ACD
 CAD checked by CS Approved by ACD
 Date: 1" = 60' Date: May 23, 2014
 Project Title:

Silo Ridge Resort Community
 4651 Route 22
 Amenia, New York

Issued for:
Site Plan - Phase I

Not Issued for Construction
 Overall Lighting
 Key Plan / Notes

Sheet Number: **SL1.00**
 Sheet of: _____
 Project Number: 29011.00

- Notes:**
- BASED ON INFORMATION PROVIDED BY MANUFACTURERS SPECIFICATION SHEETS, ARCHITECTURAL FLOOR PLANS AND ELEVATIONS, ALL LUMINAIRE LOCATIONS SHOWN REPRESENT RECOMMENDED POSITIONS. THE ENGINEER AND/OR ARCHITECT MUST DETERMINE THE APPLICABILITY OF THE LAYOUT TO THE EXISTING OR FUTURE FIELD CONDITIONS.
 - THIS LIGHTING PLAN REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA TAKEN WITH THE ILLUMINATING ENGINEERING SOCIETY (IES) APPROVED METHODS, AND MANUFACTURER'S SPECIFICATION SHEETS. ACTUAL PERFORMANCE OF ANY MANUFACTURER'S LUMINAIRES MAY VARY DUE TO CHANGES IN ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS/LED'S AND OTHER VARIABLE FIELD CONDITIONS. CALCULATIONS DO NOT INCLUDE OBSTRUCTIONS SUCH AS CURBS, LANDSCAPING, BALCONIES OR ANY OTHER ARCHITECTURAL ELEMENTS UNLESS NOTED.
 - SITE DETAILS PROVIDED HEREON ARE REPRODUCED ONLY AS A VISUALIZATION AID. FIELD DEVIATIONS MAY SIGNIFICANTLY AFFECT PREDICTED PERFORMANCE. PRIOR TO INSTALLATION, CRITICAL SITE INFORMATION (LIGHT LOCATIONS, ORIENTATION, MOUNTING HEIGHT, ETC.) SHOULD BE COORDINATED WITH THE CONTRACTOR AND/OR SPECIFIER RESPONSIBLE FOR THE PROJECT.
 - THE FIXTURES PROVIDED PROJECT LIGHT DOWNWARD OR HAVE OPTIONAL MATERIALS ADDED TO ELIMINATE GLOW ABOVE 90 DEGREES. REFER TO DETAIL SHEET SL1.09 FOR ADDITIONAL INFORMATION.



See Sheet SL1.01

See Sheet SL1.02

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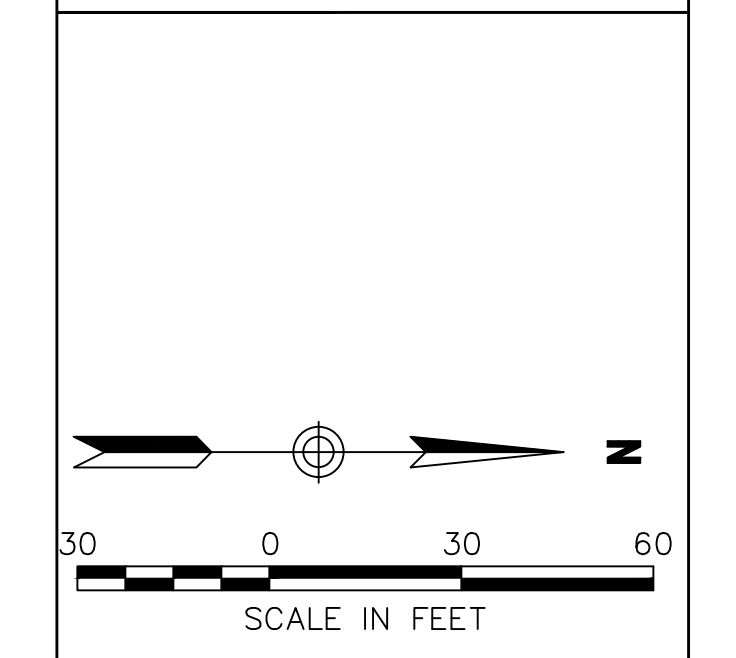
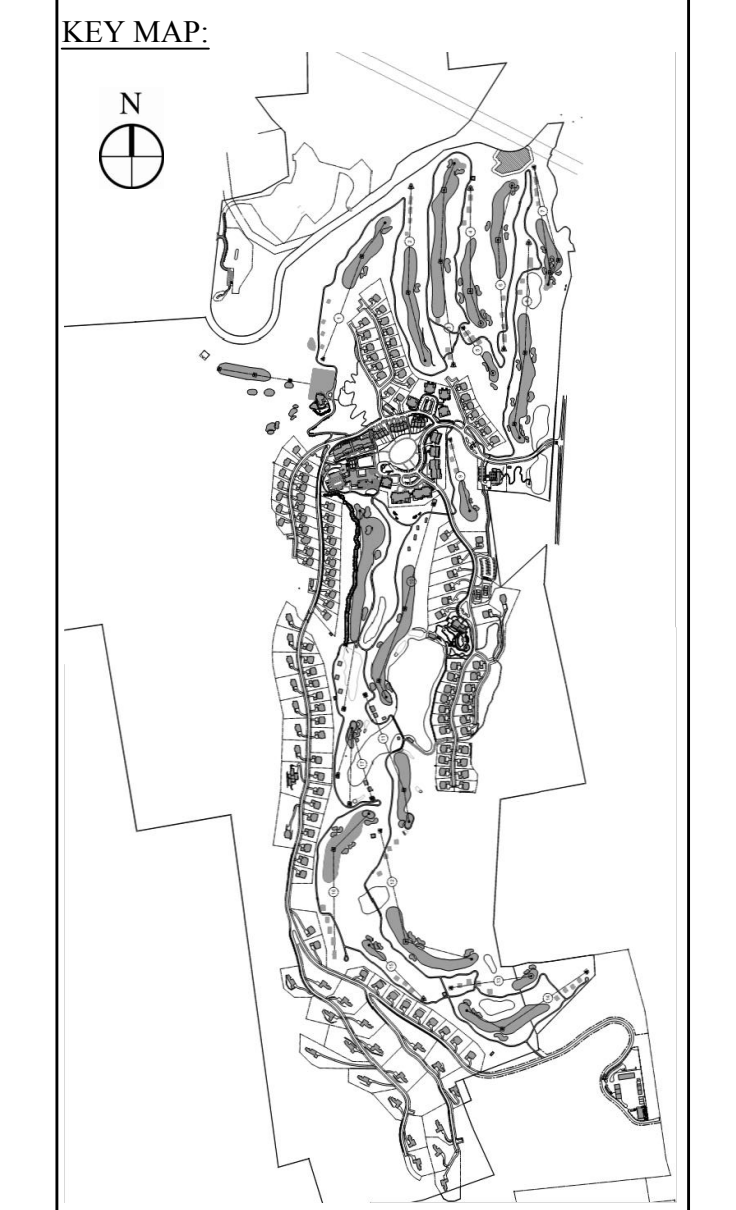
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Silo Ridge Resort Community
 4651 Route 22
 Amenia, New York

Issued for:
Site Plan - Phase I

Not Issued for Construction

Single Family Home Light Locations & Photometrics

Sheet Number
SL1.01
 Sheet of
 Project Number
 29011.00

Lighting Legend:

Fixture Type	*Quantity	**Height
C TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-CF)	54	C1 7'-6"
		C2 ±10'-0"
		C3 ±11'-0"
		C4 ±12'-0"
D TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-2146)	78	D1 6'-6"
		D2 7'-6"
		D3 ±18'-0"
		D4 ±30'-0"

* ONLY INCLUDES FIXTURES FROM SINGLE FAMILY HOMES
 ** FROM GRADE LEVEL

Quantity Breakdown for Single Family Homes:

Fixture Type	Single Family Homes					Total
	A	B	F	G	H	
C TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-CF)	30			8	16	54
D TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-2146)	30			24	24	78



See Sheet SL1.01

See Sheet SL1.01

See Sheet SL1.03

See Sheet SL1.03

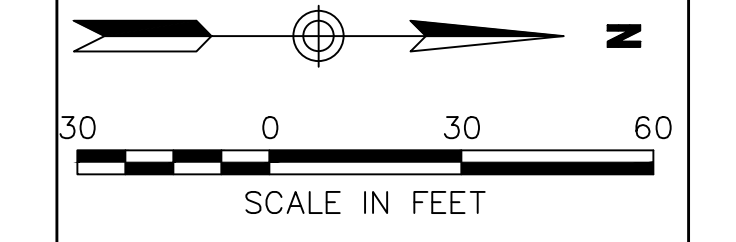
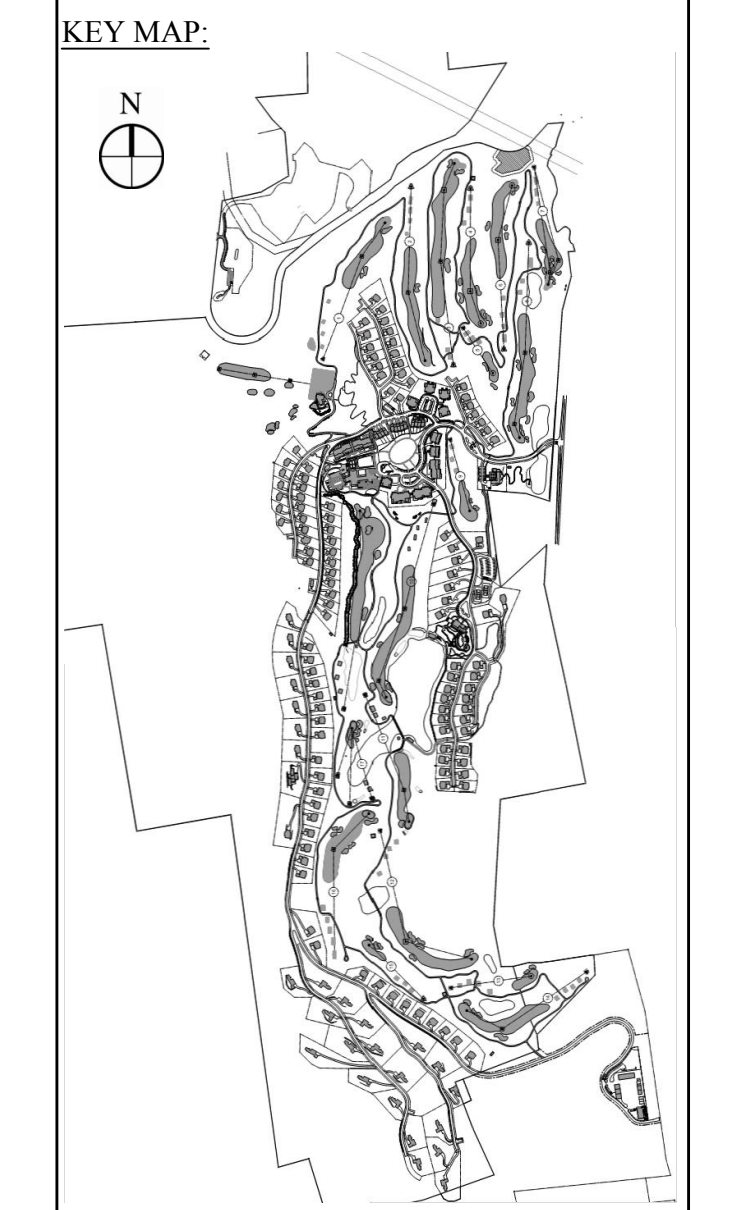
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PROJECT SURVEYOR:
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NO.	REVISION	DATE	BY	APP'D.
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2	PER TOWN COMMENTS	8/11/14	ACD	
1	PER TOWN COMMENTS	6/19/14	ACD	

Designed by CS Drawn by CS Checked by ACD
 CAD checked by CS Approved by ACD
 Date 1" = 30' Date May 23, 2014

Silo Ridge Resort Community
 4651 Route 22
 Amenia, New York
 Project Title
Site Plan - Phase I

Not Issued for Construction
 Drawing Number
SL1.02
 Sheet of
 Project Number
 29011.00

Lighting Legend:

Fixture Type	*Quantity	**Height
A BEACHSIDE LIGHTING: R7 PATHLIGHT	68	1'-8"
B BEACHSIDE LIGHTING: MB3 BOLLARD LIGHT	27	3'-0"
C TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-CF)	76	C1 7'-6"
		C2 ±10'-0"
		C3 ±11'-0"
		C4 ±12'-0"
D TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-2146)	98	D1 6'-6"
		D2 7'-6"
		D3 ±18'-0"
		D4 ±30'-0"
E HUBBARDTON FORGE: BANDED OUTDOOR WALL SCONCE (LARGE)	2	7'-6"
F HUBBARDTON FORGE: BANDED OUTDOOR WALL SCONCE (MEDIUM)	12	F1 6'-6"
		F2 7'-6"
H HUBBARDTON FORGE: BANDED OUTDOOR OUTDOOR CHAIN-HUNG CEILING FIXTURE (SMALL)	3	H1 8'-0"
		H2 16'-0"
J HEVI LITE: WALL DOWN LITE	4	12'-0"
K FXLUMINAIRE: JB DOWN LIGHT w/ TREE BOX MOUNTING OPTION	26	12'-6"
K3 3 FIXTURES EACH TREE		
L FXLUMINAIRE: PANCIA DUPPIO (PD) CONCRETE WALL MOUNT	8	2'-0"

Quantity Breakdown for Single Family Homes:

Fixture Type	Single Family Homes					Total
	A	B	F	G	H	
C TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-CF)	3		12	4	3	22
D TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-2146)	3		36	6	4	49

* INCLUDES FIXTURES FROM LAKE PAVILION, ACTIVITY BARN, ACTIVITY PARKING & SINGLE FAMILY HOMES
 ** FROM GRADE LEVEL



See Sheet SL1.05

See Sheet SL1.05

See Sheet SL1.02

See Sheet SL1.02

Lighting Legend:

Fixture Type	*Quantity	**Height
A BEACHSIDE LIGHTING: R7 PATHLIGHT	12	1'-8"
B BEACHSIDE LIGHTING: MB3 BOLLARD LIGHT	8	3'-0"
C TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-CF)	19	C1 7'-6"
		C2 ±10'-0"
		C3 ±11'-0"
		C4 ±12'-0"
D TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-2146)	23	D1 6'-6"
		D2 7'-6"
		D3 ±18'-0"
		D4 ±30'-0"
F HUBBARDTON FORGE: BANDED OUTDOOR WALL SCONCE (MEDIUM)	12	F1 6'-6"
		F2 7'-6"
G HUBBARDTON FORGE: BANDED OUTDOOR OUTDOOR CHAIN-HUNG CEILING FIXTURE (LARGE)	1	G1 11'-6" G2 14'-0"
K EXLUMINAIRE: JB DOWN LIGHT w/ TREE BOX MOUNTING OPTION	22	12'-6"
K2 2 FIXTURES EACH TREE		
K3 3 FIXTURES EACH TREE		

* INCLUDES FIXTURES FROM SALES CENTER, GATE HOUSE & SINGLE FAMILY HOMES
 ** FROM GRADE LEVEL

Quantity Breakdown for Single Family Homes:

Fixture Type	Single Family Homes					Total
	A	B	F	G	H	
C TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-CF)	3	8	8			19
D TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-2146)	3	8	12			23

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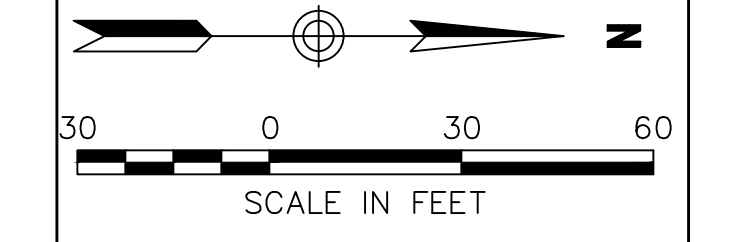
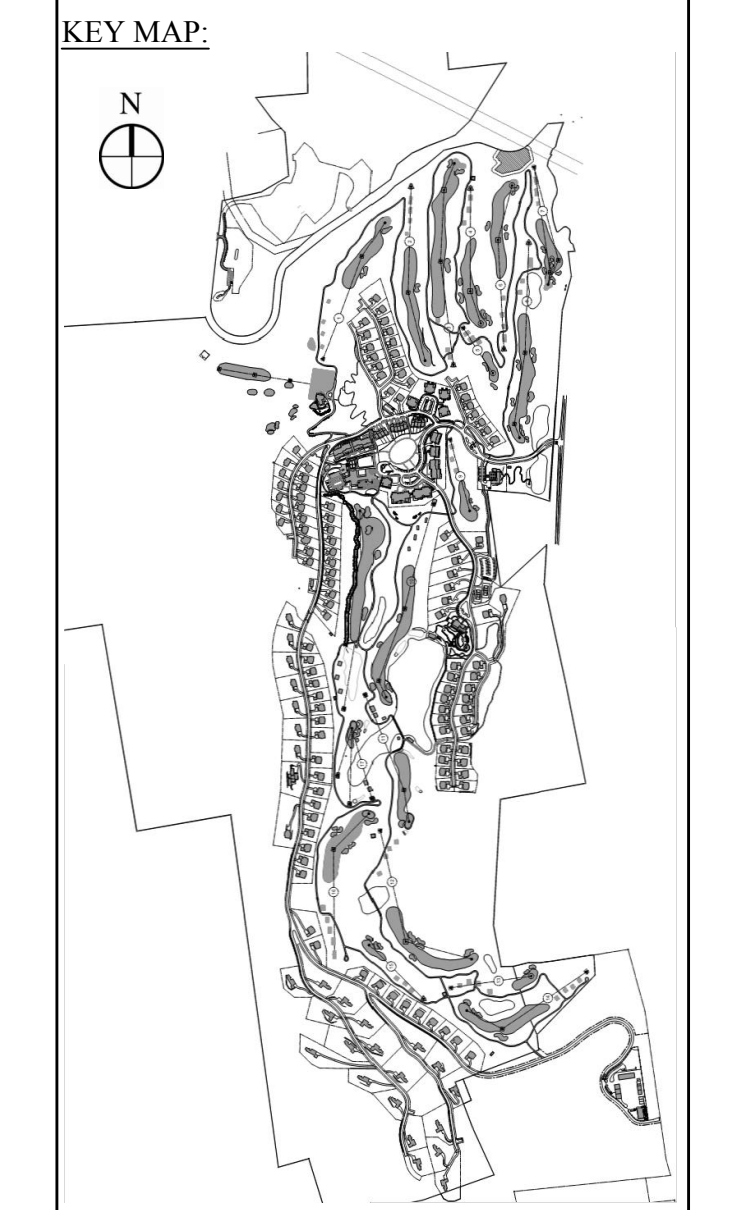
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PROJECT SURVEYOR:
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Rev.	Description	Date	By	Appr.
3	PER TOWN COMMENTS	1/8/15	ACD	
2	PER TOWN COMMENTS	8/11/14	ACD	
1	PER TOWN COMMENTS	6/19/14	ACD	

Designed by CS Drawn by CS Checked by ACD
 CAD checked by CS Approved by ACD
 Date 1" = 30' Date May 23, 2014
 Project Title

Silo Ridge Resort Community
 4651 Route 22
 Amenia, New York
 Issued for: Site Plan - Phase I

Not Issued for Construction
 Drawing Title
**Sales Center, Gate House
 Single Family Home
 Light Locations &
 Photometrics**

Drawing Number
SL1.03
 Sheet of
 Project Number
 29011.00



See Sheet SL1.05

See Sheet SL1.05

Lighting Legend:

Fixture Type	*Quantity	**Height
(C) TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-CF)	46	(C1) 7'-6"
		(C2) ±10'-0"
		(C3) ±11'-0"
		(C4) ±12'-0"
(D) TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-2146)	73	(D1) 6'-6"
		(D2) 7'-6"
		(D3) ±18'-0"
		(D4) ±30'-0"

* ONLY INCLUDES FIXTURES FROM SINGLE FAMILY HOMES
 ** FROM GRADE LEVEL

Quantity Breakdown for Single Family Homes:

Fixture Type	Single Family Homes					Total
	A	B	F	G	H	
(C) TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-CF)	12		16	12	6	46
(D) TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-2146)	12		16	36	9	73

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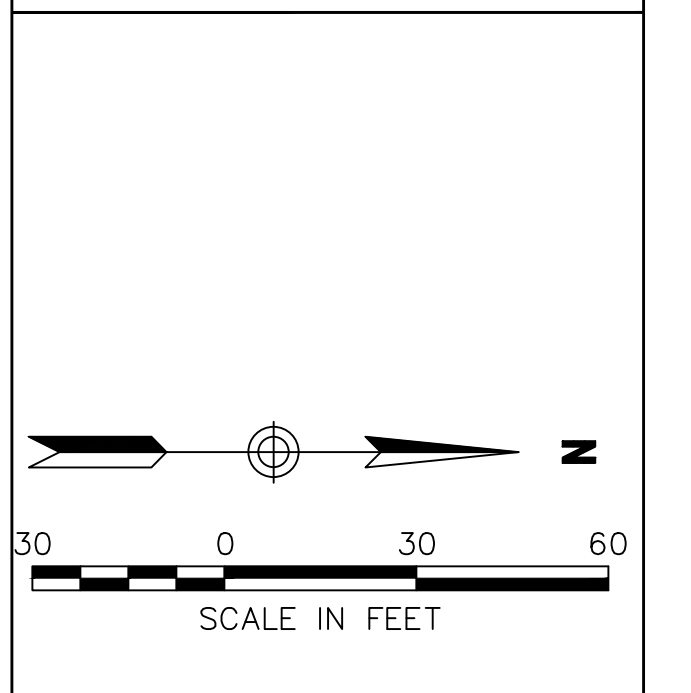
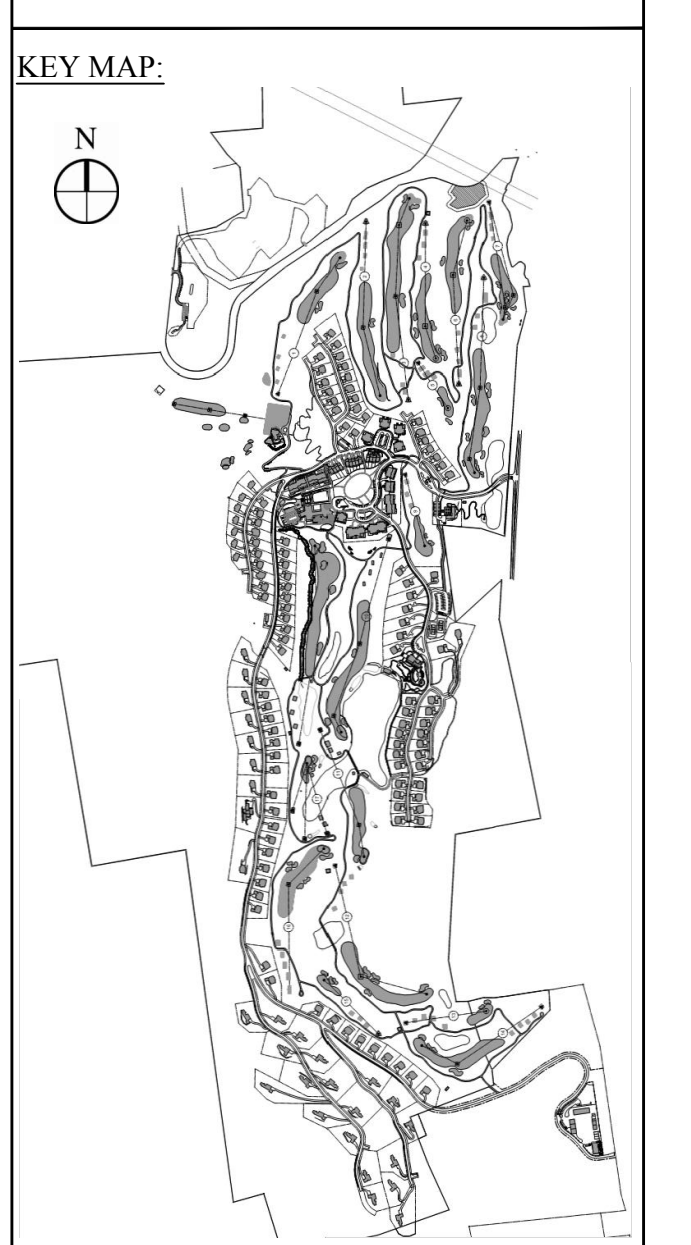
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Silo Ridge Resort Community
 4651 Route 22
 Amenia, New York

Issued for:
Site Plan - Phase I

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Single Family Home Light Locations & Photometrics

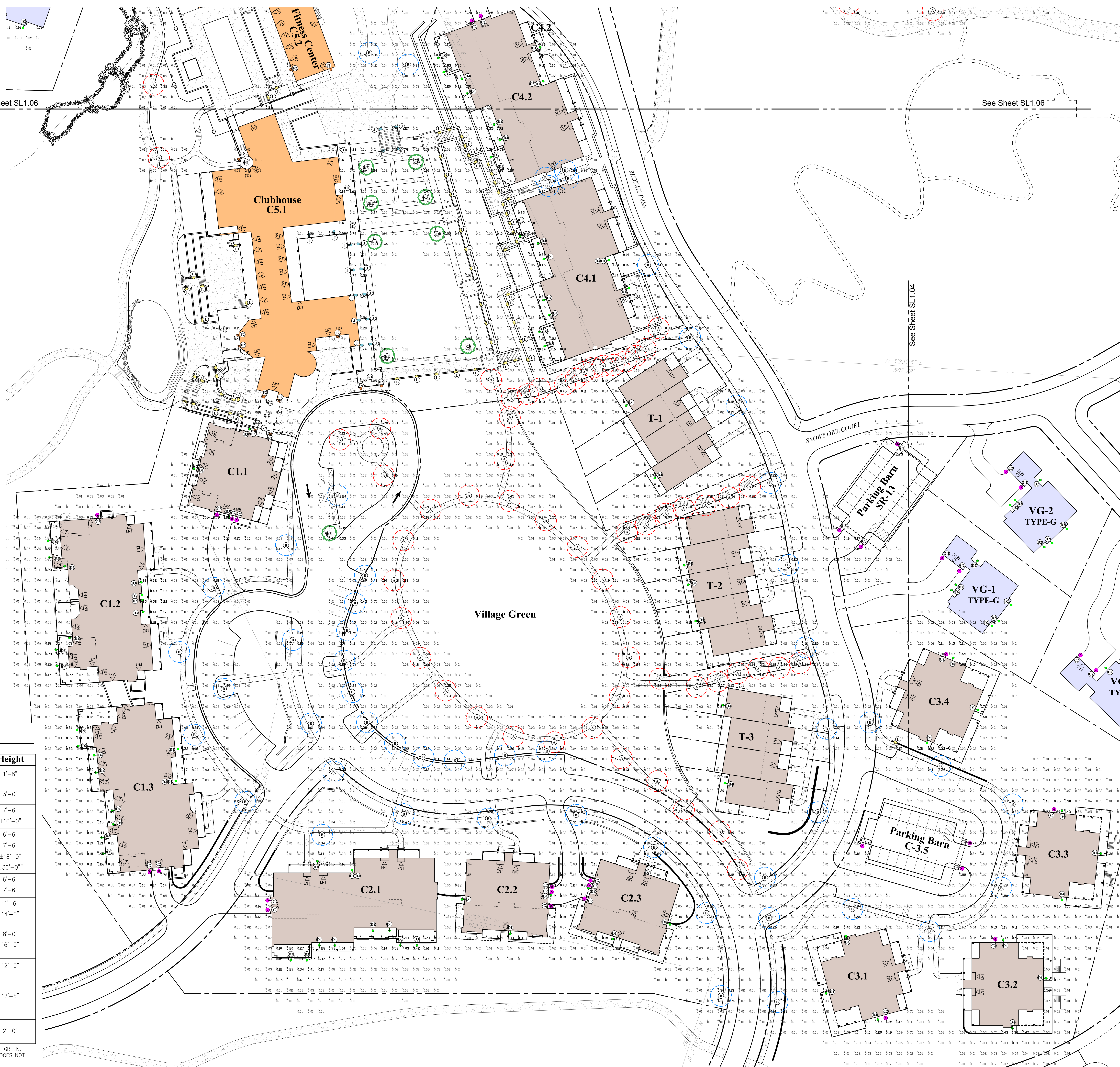
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SL1.04
 Project Number
 29011.00

See Sheet SL1.06

See Sheet SL1.06

See Sheet SL1.03

See Sheet SL1.03



Lighting Legend:		
Fixture Type	*Quantity	**Height
A BEACHSIDE LIGHTING: R7 PATHLIGHT	74	1'-8"
B BEACHSIDE LIGHTING: M33 BOLLARD LIGHT	56	3'-0"
C TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-GF)	46	C1 7'-6" C2 ±10'-0"
D TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-2146)	83	D1 6'-6" D2 7'-6" D3 ±18'-0" D4 ±30'-0"
F HUBBARDTON FORGE: BANDED OUTDOOR WALL SCONCE (MEDIUM)	16	F1 6'-6" F2 7'-6"
G HUBBARDTON FORGE: BANDED OUTDOOR CHAIN-HUNG CEILING FIXTURE (LARGE)	4	G1 11'-6" G2 14'-0"
H HUBBARDTON FORGE: BANDED OUTDOOR CHAIN-HUNG CEILING FIXTURE (SMALL)	4	H1 8'-0" H2 16'-0"
J HEVI LITE: WALL DOWN LITE	16	12'-0"
K EXLUMINAIRE: IS DOWN LIGHT w/ TREE BOX MOUNTING OPTION	27	12'-6"
K2 2 FIXTURES EACH TREE		
K3 3 FIXTURES EACH TREE		
L EXLUMINAIRE: PANICIA DUPPIO (PD) CONCRETE WALL MOUNT	63	2'-0"

* INCLUDES COMBINED FIXTURES FROM SL1.05 & SL1.06 VILLAGE GREEN, CLUBHOUSE, FITNESS CENTER, STUDIO, AND GOLF ACADEMY. DOES NOT INCLUDE SINGLE FAMILY HOMES ON SHEET SL1.06.
** FROM GRADE LEVEL

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Amenia, New York 12501
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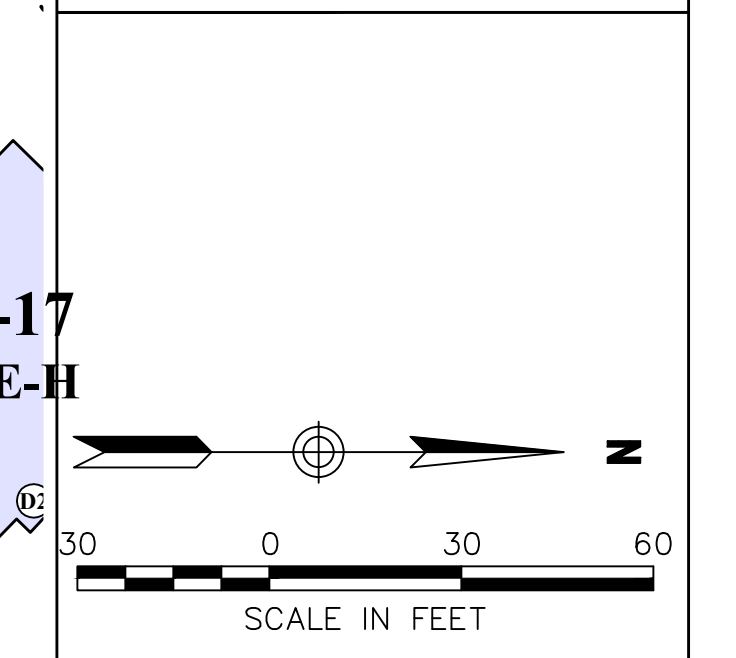
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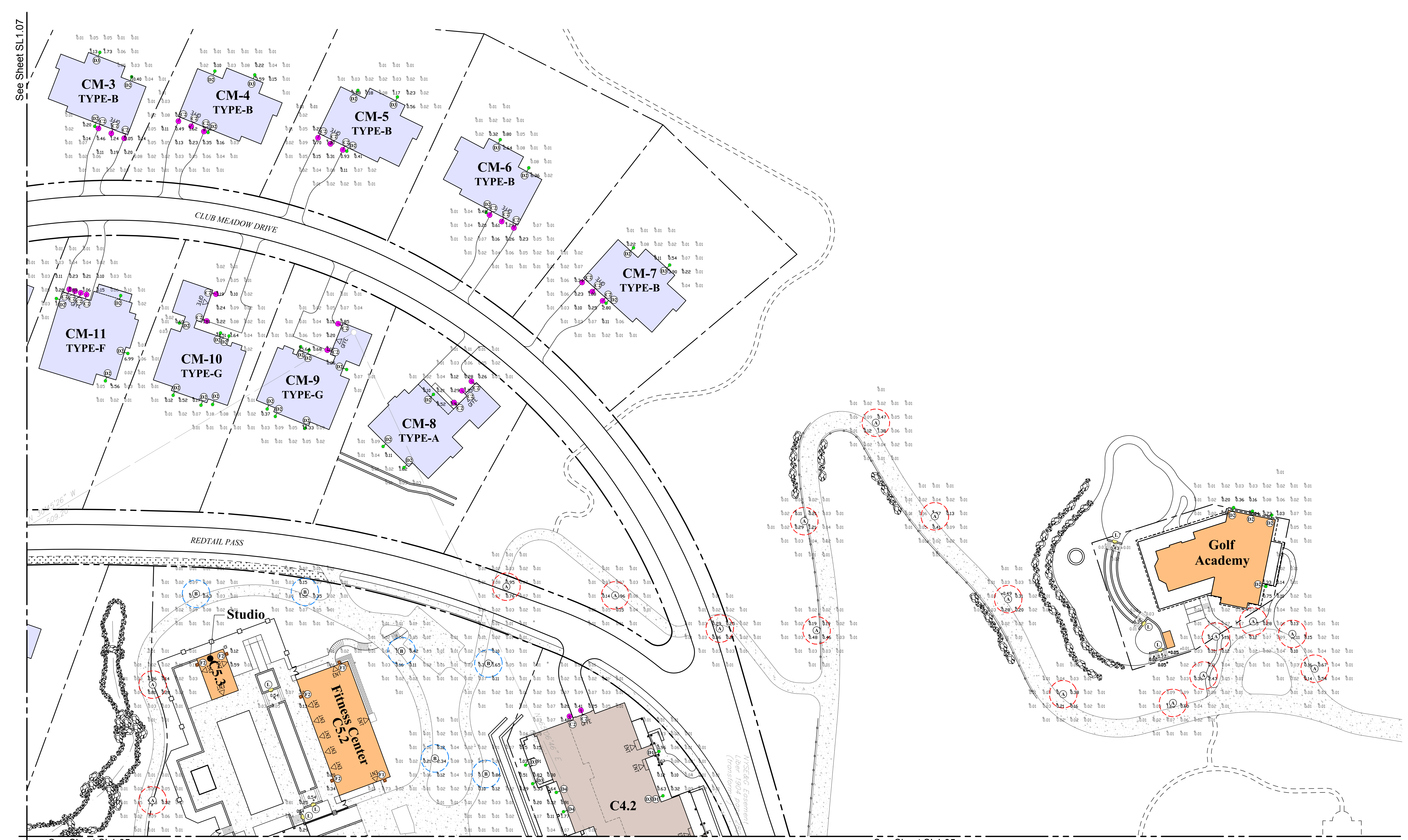
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Scale 1" = 30' Date May 23, 2014

Silo Ridge Resort Community
4651 Route 22
Amenia, New York
Site Plan - Phase I

Not Issued for Construction
Clubhouse, Condo, Townhouse, Parking Barn
Light Locations & Photometrics

Sheet Number
SL1.05
Sheet of
Project Number
29011.00



See Sheet SL1.07

See Sheet SL1.07

See Sheet SL1.05

See Sheet SL1.05

Lighting Legend:		
Fixture Type	*Quantity	**Height
A BEACHSIDE LIGHTING: R7 PATHLIGHT	74	1'-8"
B BEACHSIDE LIGHTING: MB3 BOLLARD LIGHT	56	3'-0"
C TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-CF)	(C1)	7'-6"
	(C2)	±10'-0"
	(C3)	±11'-0"
	(C4)	±12'-0"
D TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-2146)	(D1)	6'-6"
	(D2)	7'-6"
	(D3)	±18'-0"
	(D4)	±30'-0"
F HUBBARDTON FORGE: BANDED OUTDOOR WALL SCONCE (MEDIUM)	(F1)	6'-6"
	(F2)	7'-6"
G HUBBARDTON FORGE: BANDED OUTDOOR OUTDOOR CHAIN-HUNG CEILING FIXTURE (LARGE)	(G1)	11'-6"
	(G2)	14'-0"
H HUBBARDTON FORGE: BANDED OUTDOOR OUTDOOR CHAIN-HUNG CEILING FIXTURE (SMALL)	(H1)	8'-0"
	(H2)	16'-0"
J HEVI LITE: WALL DOWN LITE	16	12'-0"
K EXLUMINAIRE: JB DOWN LIGHT w/ TREE BOX MOUNTING OPTION	27	12'-6"
K3 3 FIXTURES EACH TREE		
L EXLUMINAIRE: PANCIA DUPPIO (PD) CONCRETE WALL MOUNT	63	2'-0"

* INCLUDES COMBINED FIXTURES FROM SL1.05 & SL1.06 VILLAGE GREEN, CLUBHOUSE, FITNESS CENTER, STUDIO, GOLF ACADEMY AND SINGLE FAMILY HOMES
** FROM GRADE LEVEL

Quantity Breakdown for Single Family Homes:						
Fixture Type	Single Family Homes					Total
	A	B	F	G	H	
C TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-CF)	3	15	4	4		26
D TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-2146)	3	15	4	12		24

OWNER:
Silo Ridge Ventures, LLC
5021 Route 44
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845.373.8020

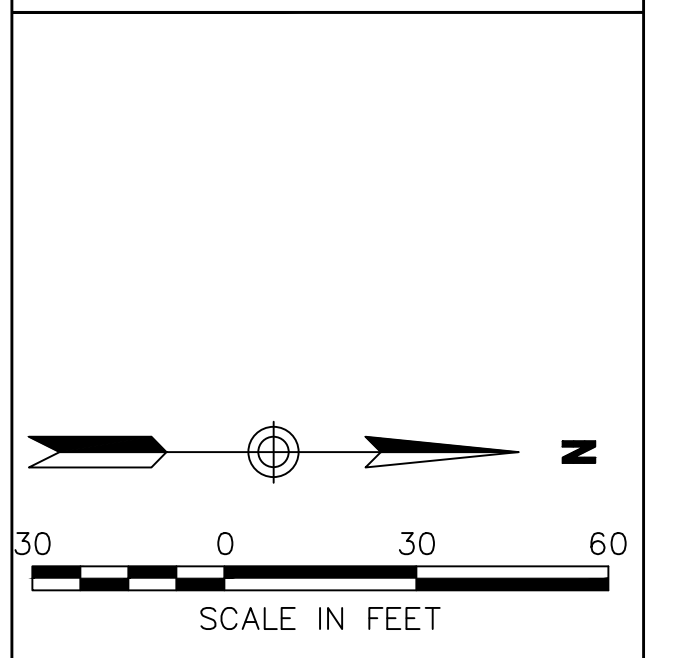
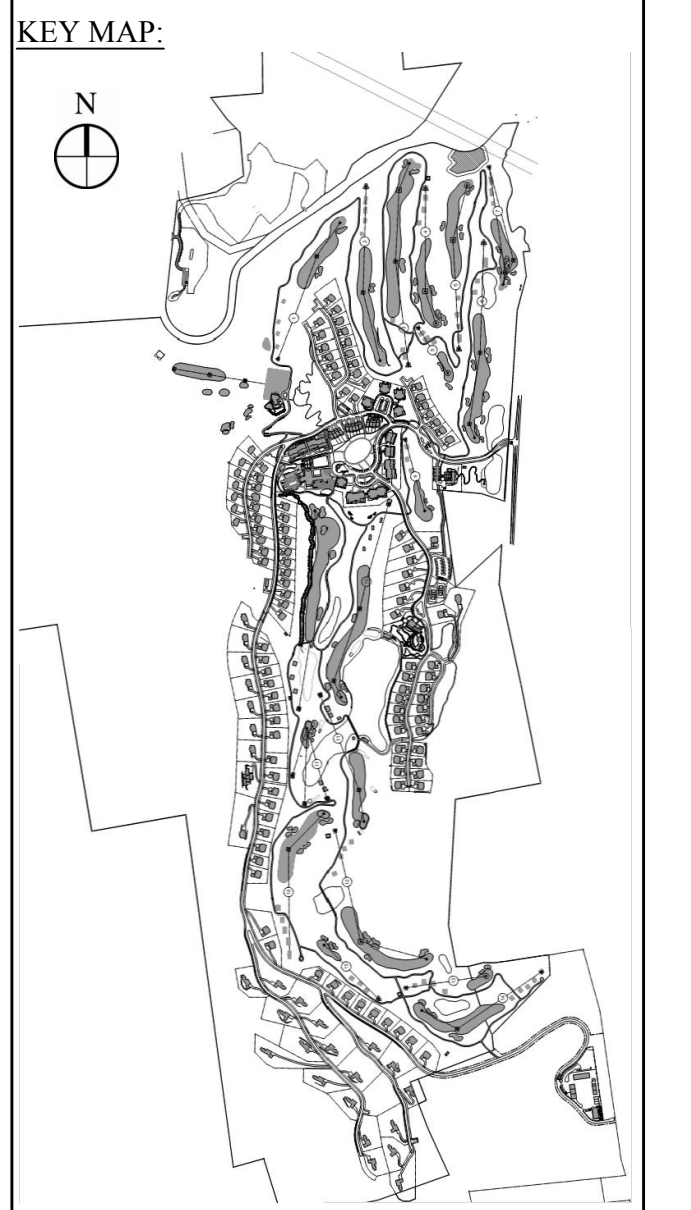
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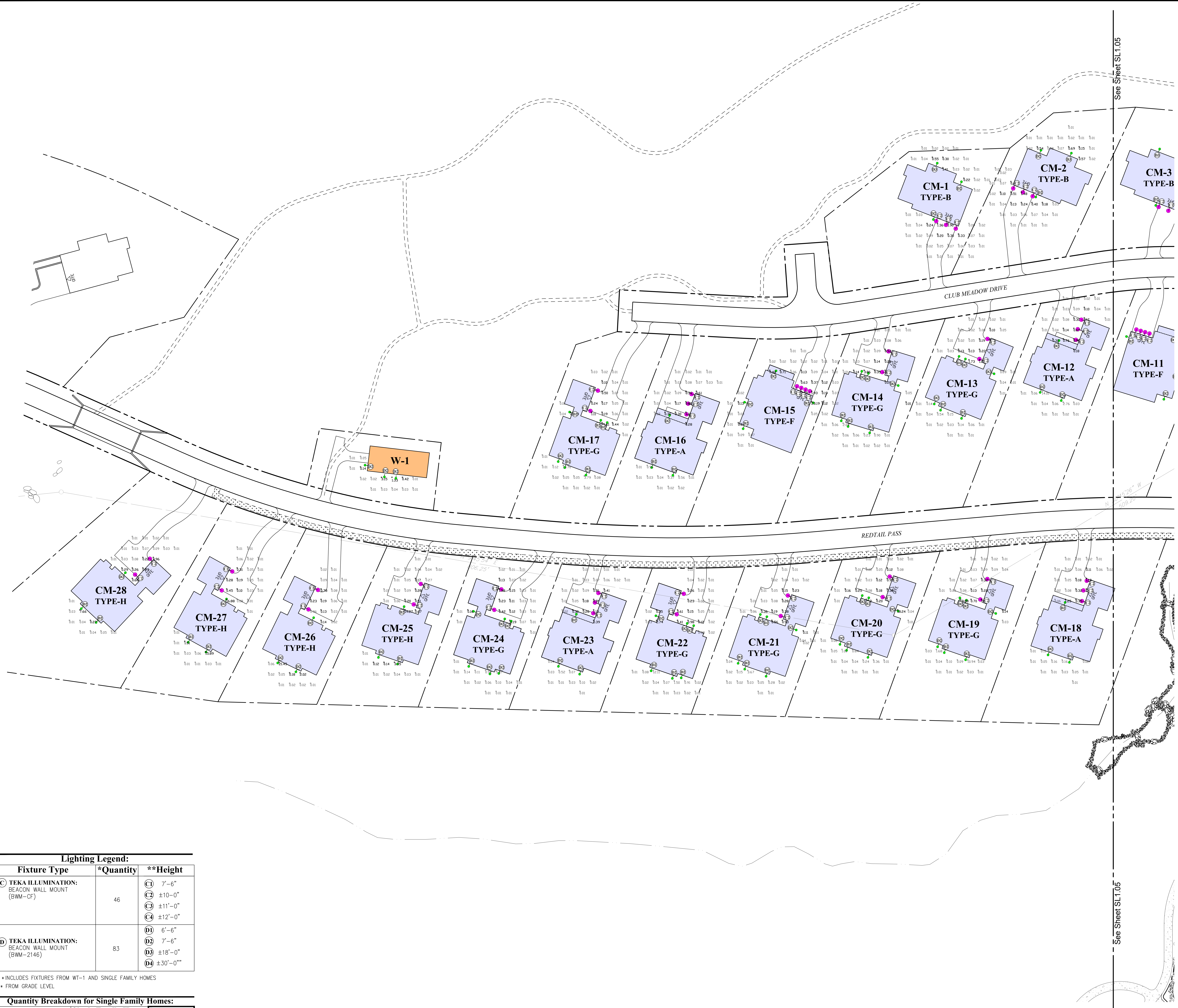
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3	PER TOWN COMMENTS	1/8/15	ACD	
2	PER TOWN COMMENTS	8/11/14	ACD	
1	PER TOWN COMMENTS	6/19/14	ACD	

Designed by CS Drawn by CS Checked by ACD
CAD checked by CS Approved by ACD
Date 1" = 30' Date May 23, 2014
Project Title

Silo Ridge Resort Community
4651 Route 22
Amenia, New York
Issued for:
Site Plan - Phase I

Not Issued for Construction
Drawing Number
SL1.06
Sheet of
Project Number
29011.00

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OWNER:
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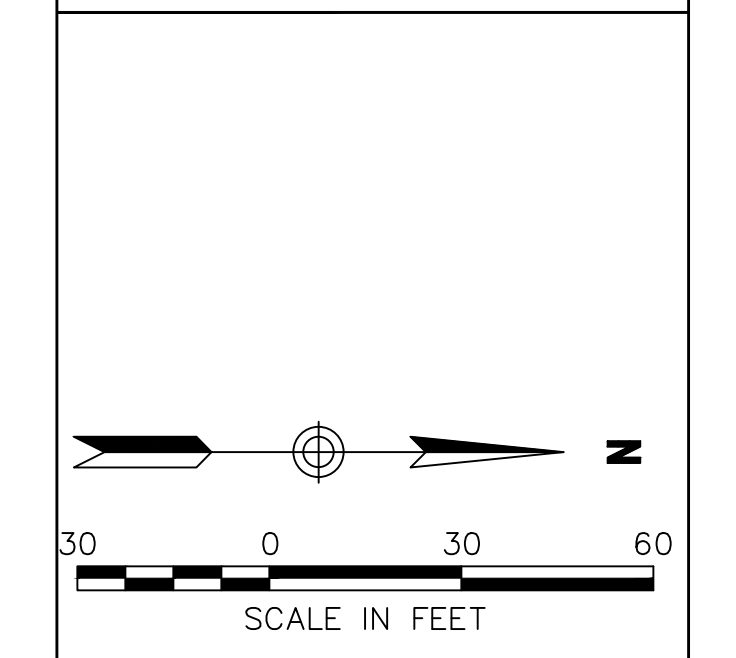
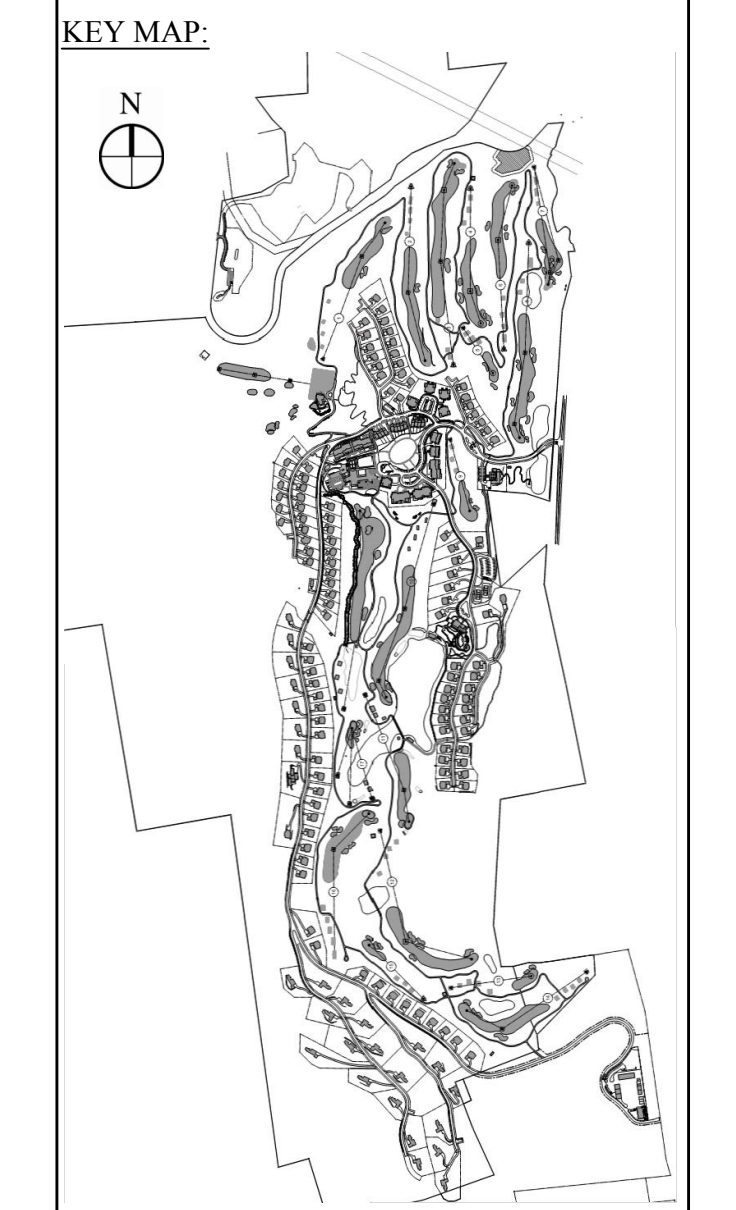
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NO.	REVISION	DATE	BY
3	PER TOWN COMMENTS	1/8/15	ACD
2	PER TOWN COMMENTS	8/17/14	ACD
1	PER TOWN COMMENTS	6/19/14	ACD

Designed by CS Drawn by CS Checked by ACD
 CAD checked by CS Approved by ACD
 Scale 1" = 30' Date May 23, 2014

Silo Ridge Resort Community
 4651 Route 22
 Amenia, New York

Not Issued for Construction

Single Family Home Light Locations & Photometrics

Sheet Number
SL1.07
 Sheet of
 Project Number
 29011.00

Lighting Legend:

Fixture Type	*Quantity	**Height
C TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-CF)	46	C1 7'-6" C2 ±10'-0" C3 ±11'-0" C4 ±12'-0"
D TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-2146)	83	D1 6'-6" D2 7'-6" D3 ±18'-0" D4 ±30'-0"

* INCLUDES FIXTURES FROM WT-1 AND SINGLE FAMILY HOMES
 ** FROM GRADE LEVEL

Quantity Breakdown for Single Family Homes:

Fixture Type	Single Family Homes					Total
	A	B	F	G	H	
C TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-CF)	12	6	4	16	8	46
D TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-2146)	12	6	4	48	12	80



Maintenance Area Lighting Legend:

Fixture Type	Quantity	*Height
(B) BEACHSIDE LIGHTING: MB3 BOLLARD LIGHT	3	3'-0"
(C) TEKA ILLUMINATION: BEACON WALL MOUNT (BWM-CF)	8	(C1) 7'-6" (C2) ±10'-0" (C3) ±11'-0" (C4) ±12'-0"
(F) HUBBARDTON FORGE: BANDED OUTDOOR WALL SCONCE (MEDIUM)	8	(F1) 6'-6" (F2) 7'-6"
(I) TEXAS FLUORESCENT: MLW SERIES MINI WALL PACK	3	(I1) 8'-0" (I2) 12'-0"

* FROM GRADE LEVEL

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KEY MAP:

SCALE IN FEET
 0 30 60

3	PER TOWN COMMENTS	1/8/15	ACD
2	PER TOWN COMMENTS	6/9/14	ACD
1	PER TOWN COMMENTS	6/9/14	ACD

Designed by CS Drawn by CS Checked by ACD
 CAD checked by CS Approved by ACD
 Date: 1" = 30' Date: May 23, 2014

Silo Ridge Resort Community
 4651 Route 22
 Amenia, New York

Issued for:
Site Plan - Phase I

Not Issued for Construction

**Maintenance Area,
 WWTP Light Locations &
 Photometrics**

Sheet Number: **SL1.08**
 Sheet of: _____
 Project Number: 29011.00

R7 Pathlight
 TYPE: SORAA MR16 LED
 BASE: GU 5.3 bi-pin
 COLOR: WARM WHITE
 COLOR TEMPERATURE: 3,000K
 CR: 80
 RATED LIFE: 35,000 hrs
 LUMENS: 560-590
 VOLTAGE: 12V
 WATTAGE: 9W

or
 TYPE: SORAA MR16 LED
 BASE: GU 10
 COLOR: WARM WHITE
 COLOR TEMPERATURE: 3,000K
 CR: 80
 RATED LIFE: 35,000 hrs
 LUMENS: 560-590
 VOLTAGE: 120V
 WATTAGE: 9W

NOTE: CAST BRASS LOUVERS ANGLED AT 45 DEGREES SURROUNDING THE LENS TO VIRTUALLY ELIMINATE GLARE.

*** R7 HORIZONTAL FOOTCANDLES AT RADIUS FROM FIXTURE WITH STANDARD 12" STEM HEIGHT**

Lamp	1 ft.	2 ft.	3 ft.	4 ft.	5 ft.	6 ft.	7 ft.	8 ft.	9 ft.	10 ft.
** (12V AC) 9W or (120V/230V) 10W	8.44	4.5	2.75	1.65	0.9	0.53	0.37	0.28	0.22	0.17

* FOOTCANDLES SHOWN ON PLAN ARE APPROXIMATE AND WERE TAKEN FROM THE ABOVE RADIUS CHART
 ** REMOTE TRANSFORMER REQUIRED FOR 12V

Staggered Layout

Linear Layout

Symbol:

A) BEACHSIDE LIGHTING - R7 PATHLIGHT INFORMATION / VARIOUS LAYOUTS

MB3 Bollard Light
 PRODUCT: MB3-28-12V-9W
 TYPE: SORAA MR16 LED
 BASE: GU 5.3 bi-pin
 COLOR: WARM WHITE
 COLOR TEMPERATURE: 3,000K
 CR: 80
 RATED LIFE: 35,000 hrs
 LUMENS: 560-590
 VOLTAGE: 12V
 WATTAGE: 9W

or
 PRODUCT: MB3-28-120V-10W
 TYPE: SORAA MR16 LED
 BASE: GU 10
 COLOR: WARM WHITE
 COLOR TEMPERATURE: 3,000K
 CR: 80
 RATED LIFE: 35,000 hrs
 LUMENS: 560-590
 VOLTAGE: 120V
 WATTAGE: 10W

NOTE: CAST BRASS LOUVERS ANGLED AT 45 DEGREES SURROUNDING THE LENS TO VIRTUALLY ELIMINATE GLARE.

*** MB3 PHOTOMETRICS AT RADIUS FROM FIXTURE WITH STANDARD 28" SHAFT HEIGHT**

Lamp	1 ft.	2 ft.	3 ft.	4 ft.	5 ft.	6 ft.	7 ft.	8 ft.	9 ft.	10 ft.
(12V) 9W or (120V/230V) 10W	0.51	1.11	1.63	1.43	1.05	0.68	0.47	0.31	0.23	0.16

* FOOTCANDLES SHOWN ON PLAN ARE APPROXIMATE AND WERE TAKEN FROM THE ABOVE RADIUS CHART

Typical Layout at 90° Stalls

Plan View

Side View

Symbol:

B) BEACHSIDE LIGHTING - MB3 BOLLARD LIGHT INFORMATION

Beacon Wall Mount - 15 inch Compact Fluorescent with Dark Top Option
 DESCRIPTION: BWM-15-CF-0-C-BP-120-DT
 TYPE: SPIRAL-TWIST-HELIX-COIL-SPRING-T3
 BASE: 2-PRONG-TWIST-LOCK GU 24
 COLOR: WARM WHITE
 COLOR TEMPERATURE: 2,700K
 CR: 80
 RATED LIFE: 10,000 hrs
 LUMENS: 550
 VOLTAGE: 120V
 WATTAGE: 10W

NOTE: DARK TOP (DT) OPTION ELIMINATES GLOW IN WINDOW ABOVE SHADE.

Compact Fluorescent T3 Spiral

Front

Side

Symbol:

C) TEKA ILLUMINATION - BEACON WALL MOUNT INFORMATION

Beacon Wall Mount - 2146
 PRODUCT: BWM-2146
 TYPE: HALOGEN
 BULB: PAR30 MEDIUM BASE
 COLOR: WARM WHITE
 COLOR TEMPERATURE: 2,700K
 CR: 100
 RATED LIFE: 4,200 hrs
 LUMENS: 720
 VOLTAGE: 120V
 WATTAGE: 40W

NOTE: THIS STEM MOUNTED WALL LUMINAIRE IS DESIGNED FOR DOWNLIGHTING APPLICATIONS USING PAR30 HALOGEN LAMPS. IT IS FULLY SHIELDED WITHOUT A TOP LIGHT; THIS FIXTURE IS DARK SKY INTERNATIONAL COMPLIANT.

Halogen PAR30

Front

Side

Symbol:

D) TEKA ILLUMINATION - BEACON WALL MOUNT INFORMATION

Banded Outdoor Sconce with Top Plate
 PRODUCTS: 305994-20-G37 & 305993-20-G34
 TYPE: INCANDESCENT
 BULB: A19
 COLOR: WARM WHITE
 COLOR TEMPERATURE: 2,700K
 LUMENS: 455
 VOLTAGE: 120V
 WATTAGE: 40W

NOTE: TOP PLATES ADDRESS NIGHT SKY ORDINANCES AND OFFER A MORE TRADITIONAL LOOK. BANDED SCONCES WITHOUT TOP PLATES ALLOW LIGHT TO FLOW UPWARD.

Incandescent A19

Front

Side

Symbol:

E) HUBBARDT FORGE - BANDED OUTDOOR WALL SCONCE INFORMATION

Banded Chain Hung Ceiling Fixture with Top Plate
 PRODUCTS: 365894-10-G148 & 365892-10-G78
 TYPE: INCANDESCENT
 BULB: A19
 COLOR: WARM WHITE
 COLOR TEMPERATURE: 2,700K
 LUMENS: 455
 VOLTAGE: 120V
 WATTAGE: 40W

NOTE: TOP PLATES ADDRESS NIGHT SKY ORDINANCES AND OFFER A MORE TRADITIONAL LOOK. BANDED SCONCES WITHOUT TOP PLATES ALLOW LIGHT TO FLOW UPWARD.

Incandescent A19

Front

Side

Symbol:

G) DOUBLE BANDED OUTDOOR CHAIN-HUNG CEILING FIXTURE

MLW Series - Mini Wall Pack
 TYPE: LED
 LUMENS: 750
 VOLTAGE: 120
 WATTAGE: 14W

NOTE: FULL CUT OFF ELIMINATES ANY LIGHT POLLUTION.

Side

Plan

Symbol:

I) TEXAS FLUORESCENTS - MLW SERIES MINI WALL PACK

JB DOWN LIGHT

Number of LEDs	Watts	Useful LED Life (L70)	Input Voltage	* VA Total	Watts Used	Lumens per Watt (Efficacy)	Max. Lumens	CCT (Ra)
3	20	50,000 hrs average	10 to 15V	4.5	4.2	30	127	66.9

* USE THIS NUMBER TO SIZE THE TRANSFORMER

LEGEND:
 A. FX LUMINAIRE JB FIXTURE. SEE PLAN LEGEND FOR WATTAGE, BEAM SPREAD AND ACCESSORIES.
 B. AIM FIXTURE A MINIMUM OF 10' OFF HORIZONTAL TO ALLOW WATER AND DIRT TO DRAIN OFF LENS CAP.
 C. FX LUMINAIRE TREE BOX MOUNT.
 D. TREE TRUNK OR LIMB. USE 1/2" COPPER, LOW VOLTAGE CABLE.
 E. SPICE WIRES ACCORDING TO FX RECOMMENDATIONS.
 F. ELECTRICAL CONDUIT PER LOCAL CODE.

NOTES:
 1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
 2. ACCEPTS 10-15 VOLTS - AC OR DC
 3. SEE PLAN LEGEND FOR LED BOARD OPTION, BEAM SPREADS, AND ACCESSORIES.
 4. ALWAYS REFER TO FX PRODUCT INSTALLATION NOTES PRIOR TO INSTALLATION.

2 Fixture Layout

3 Fixture Layout

Symbol:

K) FX LUMINAIRE- JB DOWN LIGHT w/ TREE BOX MOUNTING OPTION

PD WALL LIGHT

Number of LEDs	Watts	Useful LED Life (L70)	Input Voltage	* VA Total	Watts Used	Lumens per Watt (Efficacy)	Max. Lumens	CCT (Ra)
2	20	50,000 hrs average	10 to 15V	4.8	4.0	6.9	26	80.1

* USE THIS NUMBER TO SIZE THE TRANSFORMER

LEGEND:
 A. FX LITESPLICE
 B. 1/2" CA MAINLINE CABLE
 C. BLUE OR GRAY ENT CONDUIT WITH STRANDED THIN WIRE SIZED TO MATCH WATTAGE LOAD.
 D. IF WALL IS STUCCOED OR COATED USE THE "REUSABLE CONSTRUCTION" COVER TO KEEP CAVITY CLEAN AND CLEAR OF DEBRIS.

Notes:
 1. THIS FIXTURE IS DESIGNED FOR DOWN LIGHTING ONLY. DO NOT USE IN UP-LIGHT POSITION.
 2. THE FX LUMINAIRE PANCIA DUPPIO IN ANY HORIZONTAL MOUNTING APPLICATION WITH SUPPLIED HARDWARE.
 3. THE FX LUMINAIRE PANCIA DUPPIO INCORPORATES A LEVEL ADJUSTING FACEPLATE. TWO 10 WATT MAXIMUM LAMPS.
 4. WATERPROOF SLEEVE END TO PREVENT WATER FROM SEEPING THROUGH THE WALL INTO THE LAMP HOUSING. LEAVE 12" SERVICE LOOP COILED INSIDE THE SLEEVE.
 5. SINCE NO LIGHT IS PROJECTED ABOVE 90°, DIRECTIONAL FIXED WALL (DFW) CONFORMS TO INTERNATIONAL DARK-SKY ASSOCIATION REGULATIONS.

Section / Elevation

Symbol:

L) PANCIA DUPPIO (PD) CONCRETE WALL MOUNT

Hevi Lite - HL-901
 TYPE: COMPACT MR11 SIZE 3W LED
 BASE: GU 4
 COLOR: WARM WHITE
 COLOR TEMPERATURE: 3,000K
 RATED LIFE: 30,000 hrs
 LUMENS: 200-220
 VOLTAGE: 12V
 WATTAGE: 3W
 FLOOD: 36 DEGREES

* 12 VAC OUTPUT TRANSFORMER REQUIRED

MR11

GU 4 bi-pin

NOTE: NO LIGHT IS PROJECTED ABOVE 90°

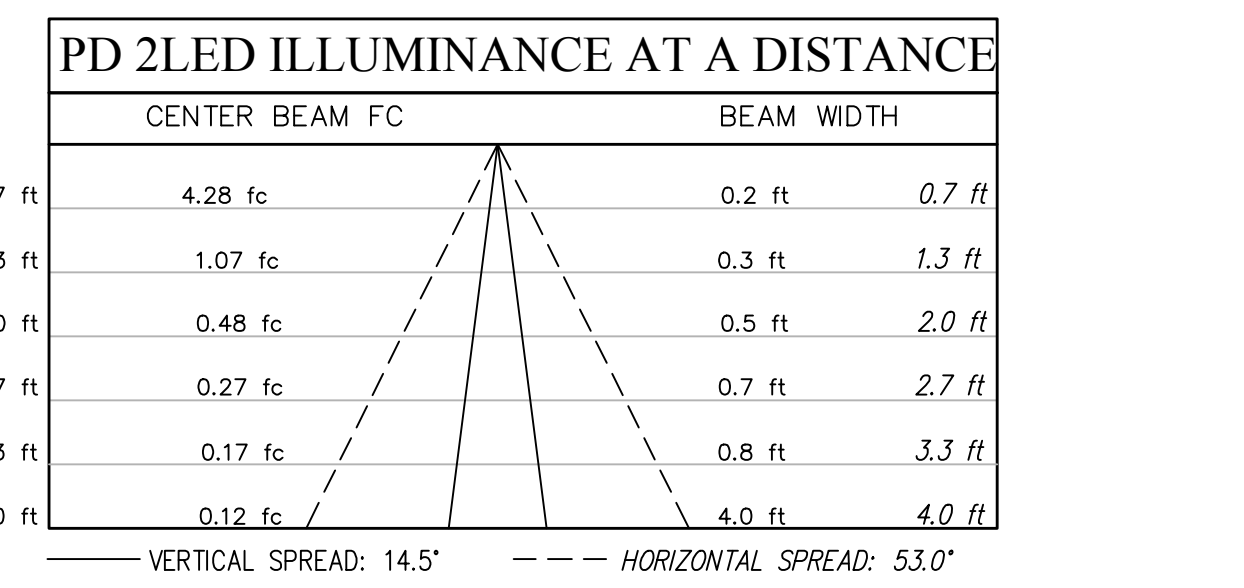
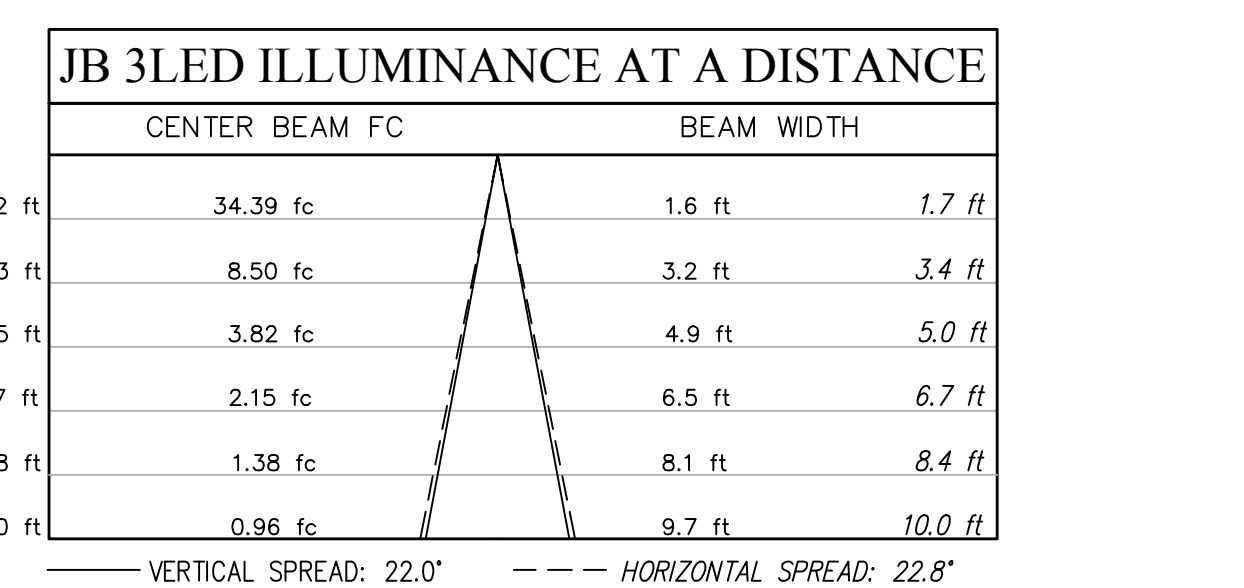
Plan

Front

Side

Symbol:

O) HEVI LITE, INC. - COMPACT WALL MOUNT



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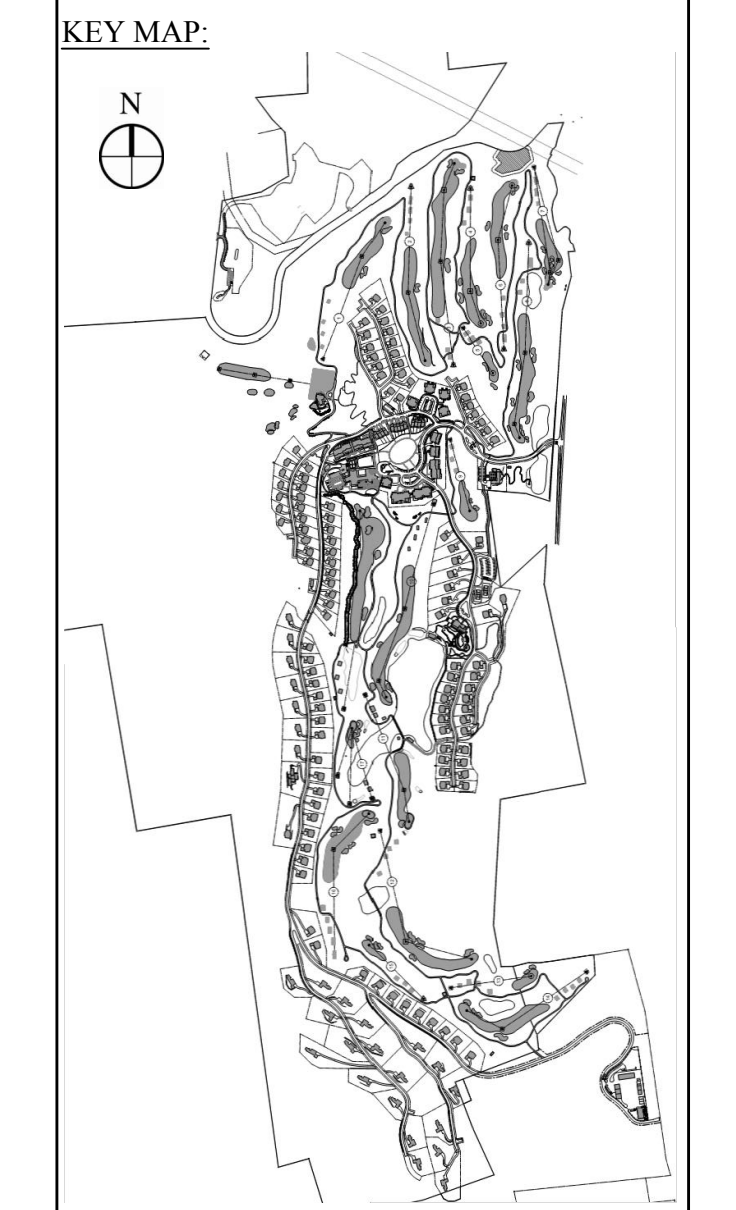
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 4651 Route 22
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Issued for:
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Not Issued for Construction
 Drawing Title:
Lighting Details

Sheet Number:
SL1.09

Sheet of

Project Number:
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