

## HARDSCAPE MATERIALS

- All stepping stone paths, seaside patio and master bedroom patio: CT granite natural cut stepping stones

- Pool patio: rectangular cut bluestone, dry laid.

- Pool coping: rectangular cut bluestone

- Steps to pool patio and edging: CT granite

- CT stepping stone joints (incl. paths and patios) to be seeded with thyme and grass

- Walls: dry laid CT stone

- Driveway: permeable concrete with stone edging

GRANITE STEP



RECTANGULAR CUT BLUESTONE



PERMEABLE CONCRETE

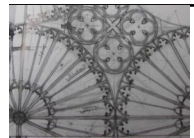


CT STEPPING STONES



GRASS & THYME JOINTS

CT STONE, DRY LAID



## HEINER RESIDENCE

17 Mack Lane, Essex, CT  
ELIZABETH HALLEY LANDSCAPE DESIGN

Dec. 12, 2020

DESIGN DEVELOPMENT  
hardscape materials



## LIGHTING

- Subtle lighting to be used for the purpose of safety along paths, and steps.

- Light switches to be located at back porch and seaside patio.



PATH LIGHT - DOME



WALL & DECK LIGHT - HALF MOON

### SPECIFICATIONS

#### Certifications/Qualifications

Prop65	Yes
	<a href="http://www.kichler.com/warranty">www.kichler.com/warranty</a>

#### Dimensions

Height	22.50"
Length	22.50"
Width	8.25"

#### Electrical

Input Voltage	Dual (120/140)V
Operating Voltage Range	9-15 VAC
Voltage	12V

#### Light Source

Delivered Lumens	250
Lamp Included	Integrated
Lamp Type	LED
Light Source	LED
Max or Nominal Watt	3.00
# of Bulbs/LED Modules	8
Volt-Amperes (VA)	4.50

#### Mounting/Installation

Connector	Yes
Location Rating	Wet
Wire Connectors	Wire Nuts

#### Photometrics

Color Rendering Index	80
Delivered Efficacy (Lumens/Watt)	83
Kelvin Temperature	3000K

### FIXTURE ATTRIBUTES

#### Housing

Primary Material	BRASS
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#### Product/Ordering Information

SKU	15810CBR30
Finish	Centennial Brass
UPC	783927577045

#### Finish Options

	Centennial Brass
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### ALSO IN THIS FAMILY

### SPECIFICATIONS

#### Certifications/Qualifications

Prop65	Yes
	<a href="http://www.kichler.com/warranty">www.kichler.com/warranty</a>

#### Dimensions

Height	3.50"
Length	3.50"
Width	2.00"

#### Electrical

Operating Voltage Range	12 VAC
Voltage	12V

#### Light Source

Lamp Included	Not Included
Lamp Type	T5 WEDGE
Light Source	Incandescent
Max or Nominal Watt	1.00

#### Mounting/Installation

Location Rating	Wet
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#### Housing

Primary Material	BRASS
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#### Product/Ordering Information

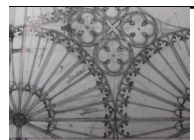
SKU	15477CBR
Finish	Centennial Brass
UPC	783927466363

#### Finish Options

	Centennial Brass
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### ALSO IN THIS FAMILY



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lighting



## FENCING

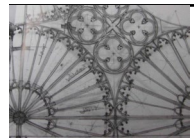
- Fence and two gates off north and south of house to be cedar with 3/4" chicken wire
- Fence along south side of property to be natural cedar posts (harvested in NY state) with 3/4" chicken wire
- All fences to be 4' in height
- All fence panels to meet pool-grade fence standards



CEDAR



NATURAL NY HARVESTED CEDAR





# PLANTING

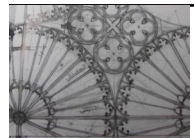
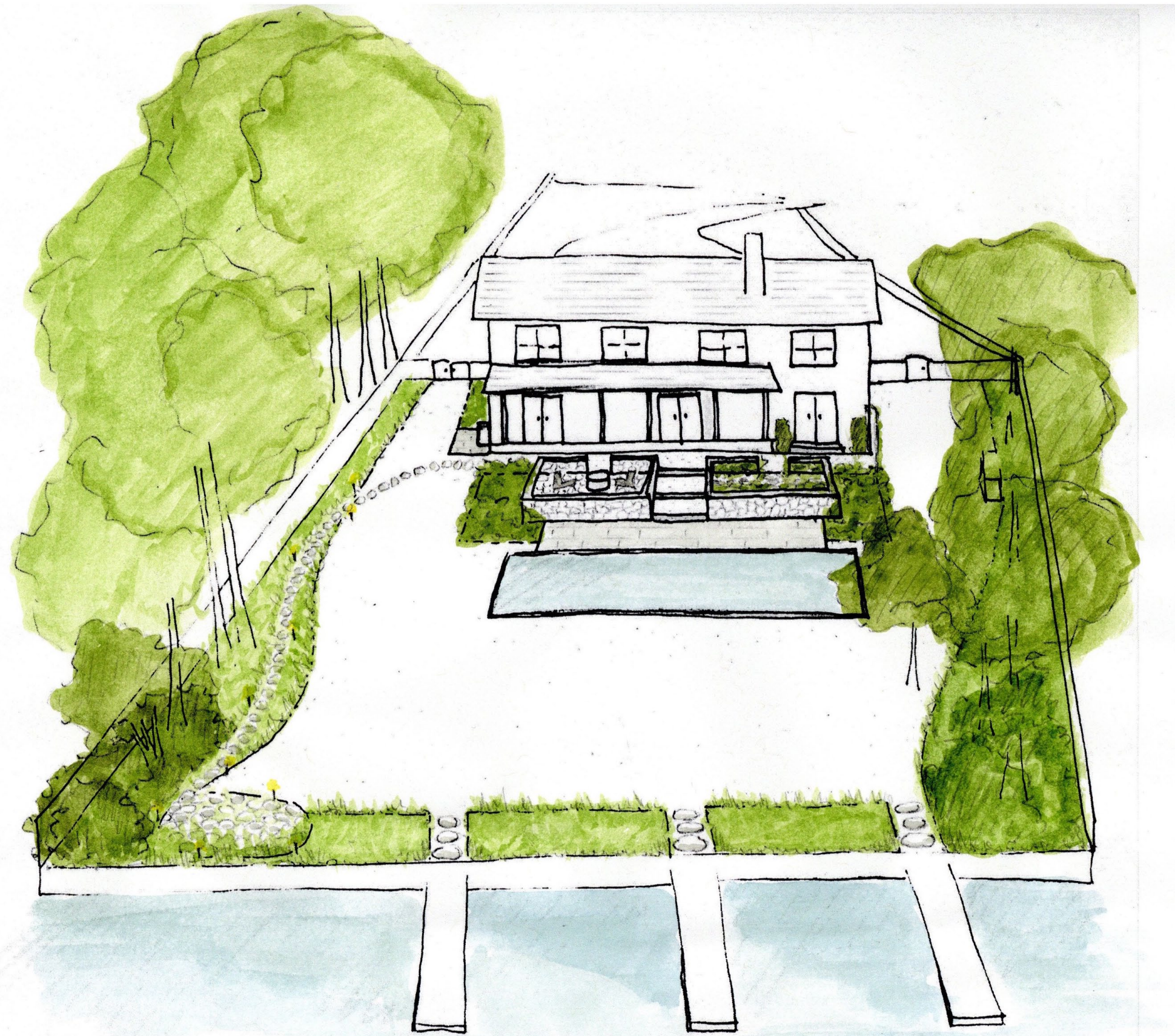
- Meadow area along perimeter of back garden: to be kept unmown, meadow grass and wildflowers. To be kept under 3' in height.

- Perennial garden beds: to mimic the meadow, using ornamental grasses, naturalized perennials, and boxwood



	Size	Botanical Name	Common Name
<b>NATURALIZED SCREENING VEGETATION</b>			
	30"-36"	Clethra alnifolia	Sweet Pepperbush
	7 gal	Myrica pensylvanica	Northern Bayberry
	6 QT	Ptelea trifoliata	Hoptree
	3-4'	Viburnum dentatum	Arrowwood
<b>SCREENING HEDGE AROUND POOL UTILITIES</b>			
	8'-10'	Fagus grandifolia	North American Beech
<b>TREES ALONG PERIMETER</b>			
	1.5" cal.	Acer rubrum	Red Maple
	7-8'	Amelanchier laevis	Allegheny Serviceberry
	6-7'	Chionanthus virginicus	Fringetree
	1.5" cal.	Liriodendron tulipifera	Tulip Tree
	6-7'	Malus domestica 'Honeycrisp'	Semi-Dwarf Apple
	1.5" cal.	Quercus alba	White Oak
<b>MEADOW</b>			
	LP	Deschampsia flexuosa	Wavy Hair Grass
	seed	Festuca pratensis	Meadow Fescue
	seed	Hierochloe odorata	Sweetgrass
	1 QT	Symphyotrichum ericoides	Heath Aster
	1 QT	Symphyotrichum pilosum	Frost Aster
	seed	Trifolium repens	White Clover
	6 QT	Rosa caroliniana	Carolina Rose





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perspective sketch from water