OWNERS:

435 LINCOLN STREET

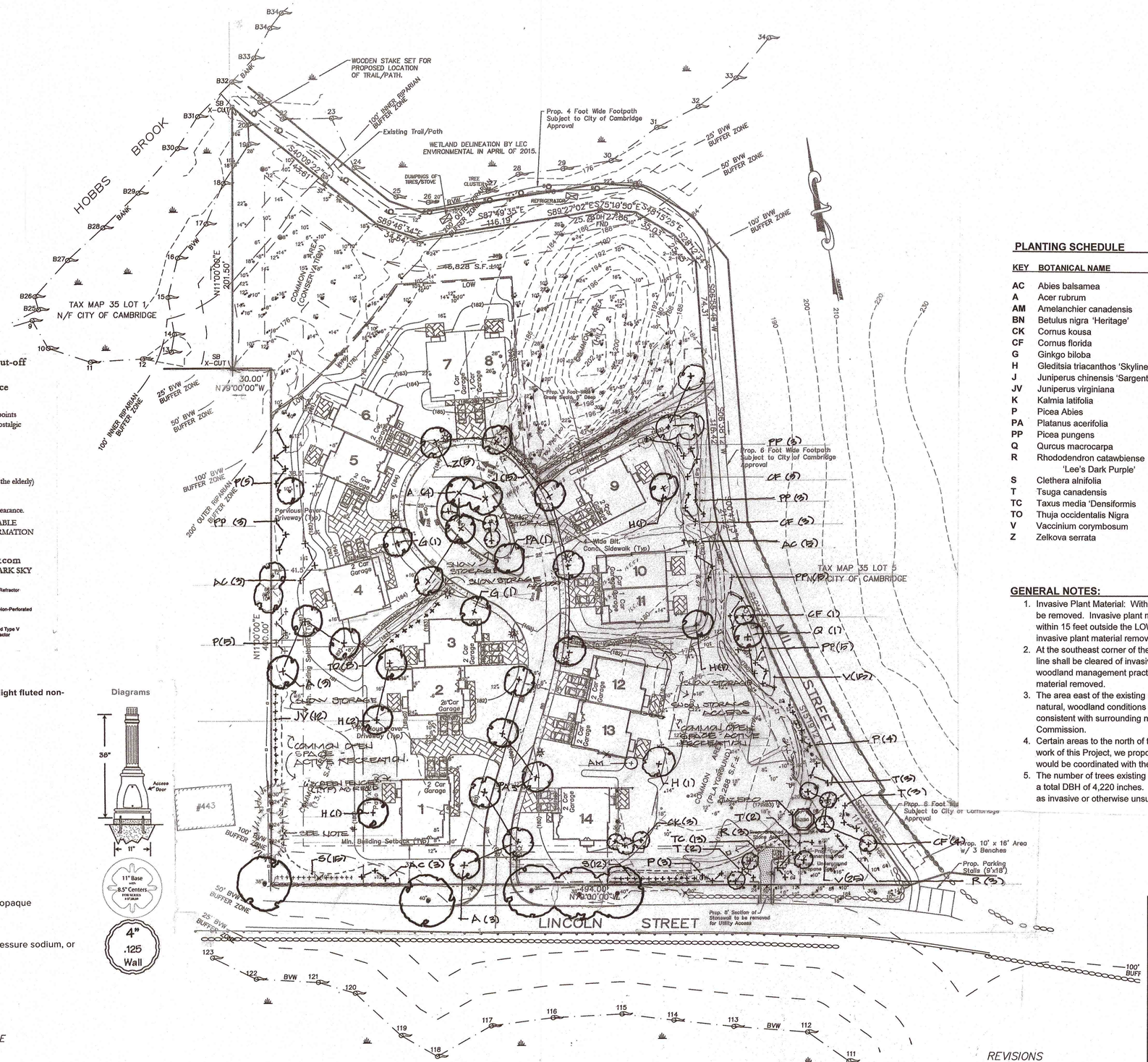
LEO P. MCSWEENEY
435 LINCOLN STREET
LEXINGTON, MA 02421

439 LINCOLN STREET

JOHN R. DAILEY, TRUSTEE
439 LINCOLN STREET
LEXINGTON, MA 02421

APPLICANT:

NORTH SHORE RESIDENTIAL CONSTRUCTION, INC.
215 SALEM STREET
WOBURN, MA 01801



LEGEND:

	UTILITY POLE
BB	BITUMINOUS BERM (BREADLOAF)
LOW	LIMIT OF WORK LINE
	4' WIDE FOOTPATH
BVW	BORDERING VEGETATED WETLAND
	WETLAND RESOURCE AREA
--80---	EXISTING CONTOUR
---(80)---	PROPOSED CONTOUR
	WETLAND FLAG (BY LEC)

PLANTING SCHEDULE

KEY	BOTANICAL NAME	COMMON NAME	QUANT	SIZE	COMMENTS
AC	Abies balsamea	Balsam Fir	11	7' – 8 ft. ht. bb	
A	Acer rubrum	Red Maple	10	3 – 3.5" cal. bb	
AM	Amelanchier canadensis	Serviceberry	4	8' – 10'bb	multi-stem
BN	Betulus nigra 'Heritage'	Heritage White Birch	3	10' – 12' bb	multi stem
CK	Cornus kousa	Kousa Dogwood	3	2"– 2.5" cal. bb	
CF	Cornus florida	Flowering Dogwood	14	2 – 2.5" cal. bb	
G	Ginkgo biloba	Ginkgo	2	3 – 3.5" cal. bb	Male
H	Gleditsia triacanthos 'Skyline'	Skyline Honeylocust	6	3 – 3.5" cal. bb	
J	Juniperus chinensis 'Sargenti'	Sargent Juniper	15	2.5-3 ft. spd. bb	
JV	Juniperus virginiana	Eastern Red Cedar	12	6 – 7 ft. ht. bb	
K	Kalmia latifolia	Mountain Laurel	12	3 – 4' ht. bb	
P	Picea Abies	Norway Spruce	20	7 – 8 ft. ht. bb	
PA	Platanus acerifolia	London Planetree	4	3. – 3.5" cal. bb	
PP	Picea pungens	Colorado Spruce	19	7 – 8 ft. ht. bb	
Q	Qurcus macrocarpa	Burr Oak	1	3 – 3.5" cal. bb	
R	Rhododendron catawbiense 'Lee's Dark Purple'	Lee's Dark Purple Rhododendron	6	3 – 3.5 ft. ht. bb	
S	Clethera alnifolia	Summersweet	27	3.5 – 4 ft. ht. bb	
T	Tsuga canadensis	Canadian Hemlock	10	6 – 7 ft ht. bb	
TC	Taxus media 'Densiformis	Dense Yew	13	2.5 – 3 ft. ht. bb	
TO	Thuja occidentalis Nigra	Dark Ameraican Arborvitae	8	6' – 7' ht. bb	
V	Vaccinium corymbosum	Highbush Blueberry	40	2 – 3 ft. ht. bb	
Z	Zelkova serrata	Zelkova	5	3 – 3.5" cal.	

GENERAL NOTES:

1. Invasive Plant Material: Within the 'Limits of Work' (LOW) Line, shown on the plans, all invasive plant material is to be removed. Invasive plant material including Black Locust, Honeysuckle, Japanese Knotweed and Bittersweet within 15 feet outside the LOW line shall also be removed. Native plant material will be planted to replace the invasive plant material removed outside the LOW line.
2. At the southeast corner of the parcel along Lincoln St. and near the intersection with Mill St. areas outside the LOW line shall be cleared of invasive plant material and unsuitable undergrowth material in accordance with proper woodland management practice. Appropriate native plant material will be used to compensate for the invasive material removed.
3. The area east of the existing shop building, currently being used for parking, storage, etc. is to be returned to natural, woodland conditions by removal of existing pavement, etc. replace with suitable soil and install planting consistent with surrounding natural area. All work to be coordinated with the Planning Dept. and Conservation Commission.
4. Certain areas to the north of the LOW line have been used for limited disposal of items in the past. As part of the work of this Project, we propose to remove the debris and return the site to its original natural state. This effort also would be coordinated with the Planning Dept. and Conservation Commission.
5. The number of trees existing on site and within Lincoln St. ROW with a DBH greater than 6 inches is 330 trees with a total DBH of 4,220 inches. The number of trees being removed is estimated to be 96 of which 60 are considered as invasive or otherwise unsuitable.

So how can a cutoff or semi-cut-off prismatic post top fit into a community that wants to reduce skyglow?

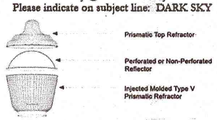
Amazingly well! The following bullet points outline best practices for achieving a nostalgic appearance while reducing skyglow.

The benefits include:

- Reduced glare
- Improved visibility (especially for the elderly)
- Reduced sky-glow
- Reduced energy consumption
- While maintaining a nostalgic appearance.

RETROFIT KITS ARE AVAILABLE
PLEASE CALL FOR MORE INFORMATION

1-800-828-0302
Mnorthey@melnorthey.com
Please indicate on subject line: DARK SKY



16' Municipal quality base with light fluted non-tapered 4" tubular shaft

Brand:	Federal Series
Stock Number:	8932
MSRP:	
Base Diameter:	11.5
Height:	16'
Dimensions:	11.5
Luminair Dims:	29.5
Post Material:	4
Globe Material:	Lense is lexan pc - opaque
Lighting:	LED
Optional:	(HID) HPS- Hight pressure sodium, or MH - Metal Halide

Diagrams

REVISIONS				
NO.	DATE	DESCRIPTION	BY	CHK'D
1	2/8/16	PER BOARD COMMENTS	JDS	JDS

435–439 LINCOLN STREET
BALANCED HOUSING RESIDENTIAL DEVELOPMENT

MASSACHUSETTS — MARY L. LARSON — REGISTERED LANDSCAPE ARCHITECT — 2.11.16

LANDSCAPE PLAN

LOCATED IN
LEXINGTON, MASSACHUSETTS
(MIDDLESEX COUNTY)

PREPARED FOR
NORTH SHORE RESIDENTIAL CONSTRUCTION, INC.
SCALE: 1"= 40' DATE: NOV. 20, 2015

PREPARED BY

SULLIVAN ENGINEERING GROUP, LLC
P.O. BOX 2004
WOBURN, MA 01888
(781) 854–8644

SHEET No. 7 OF 13