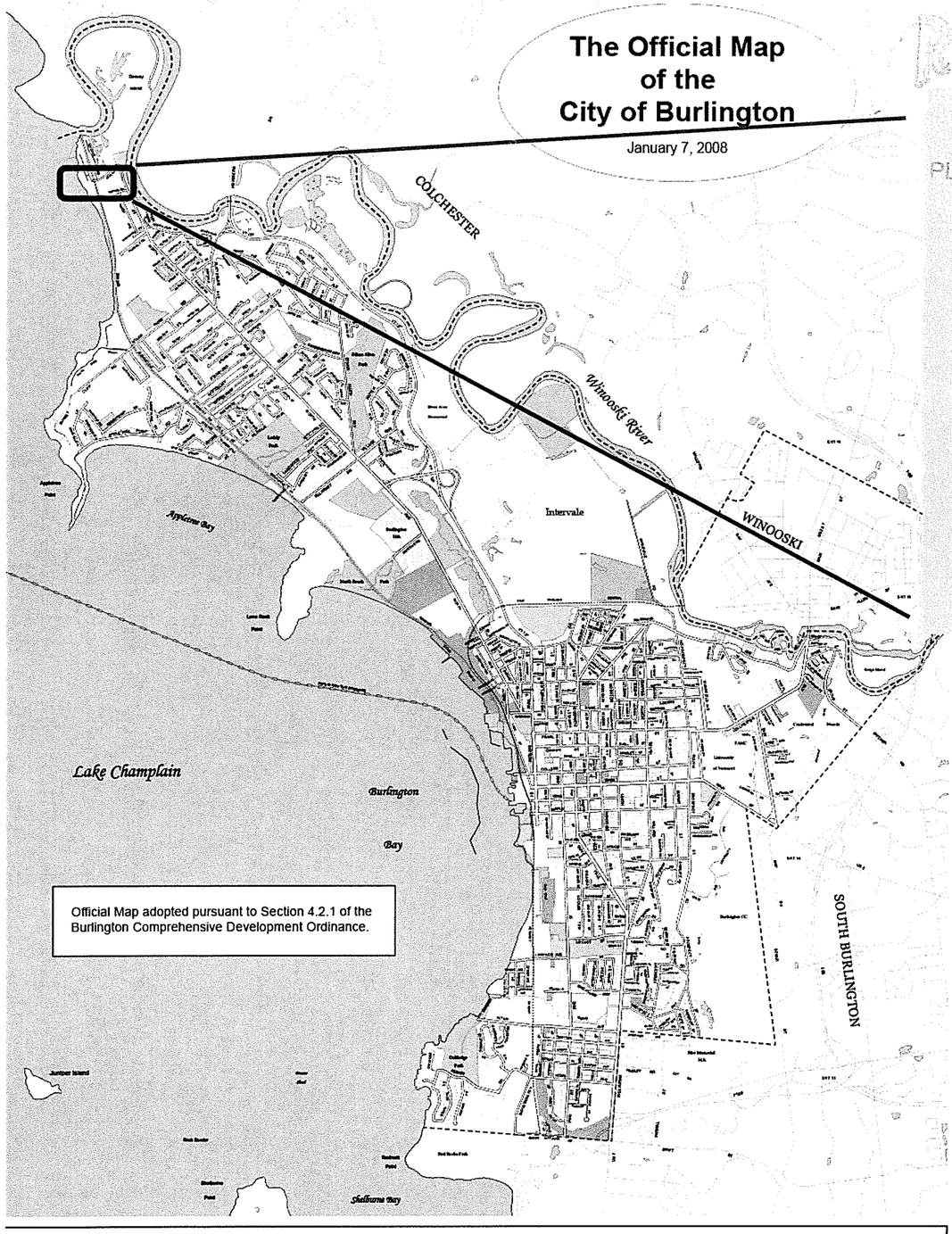

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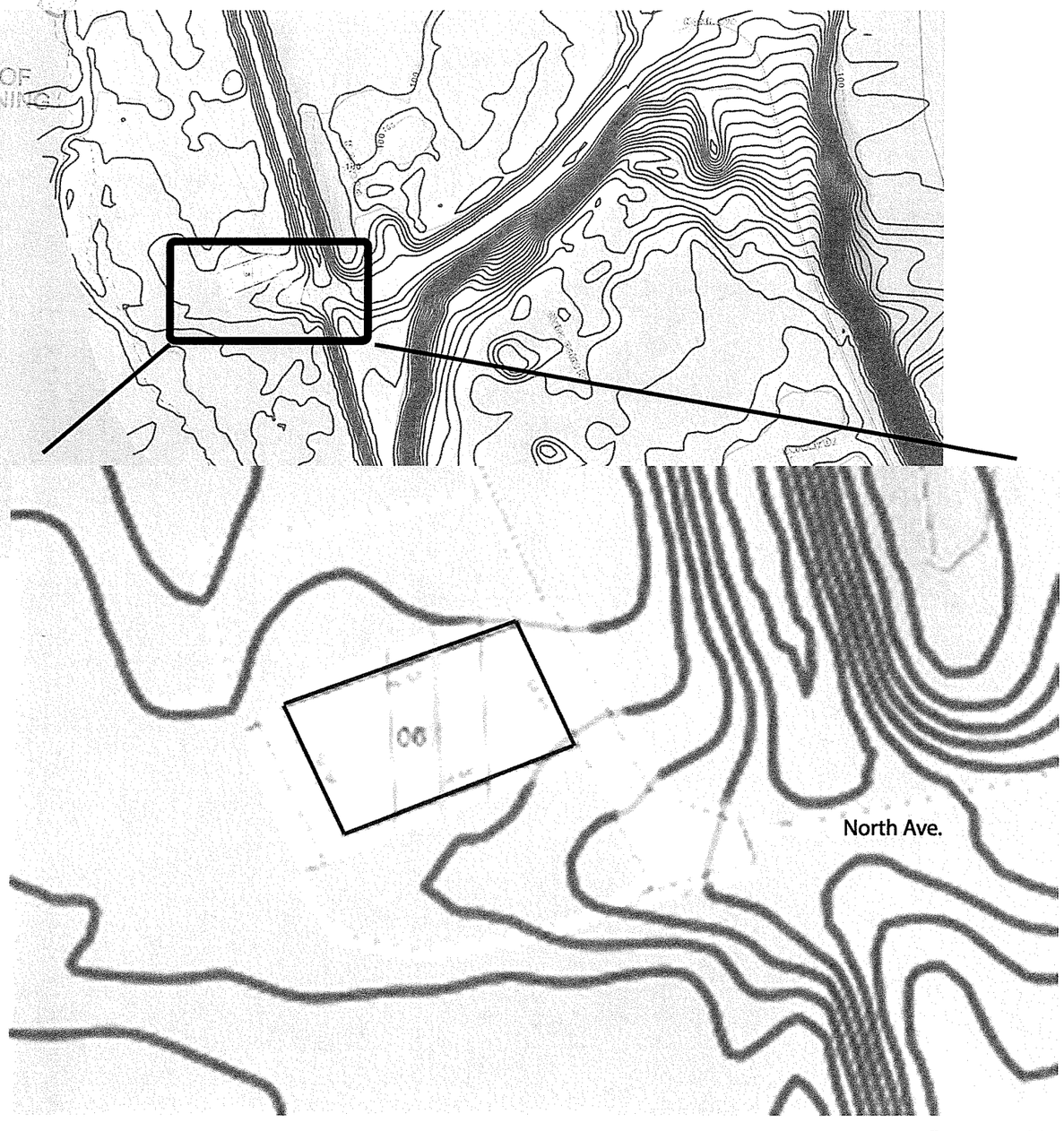
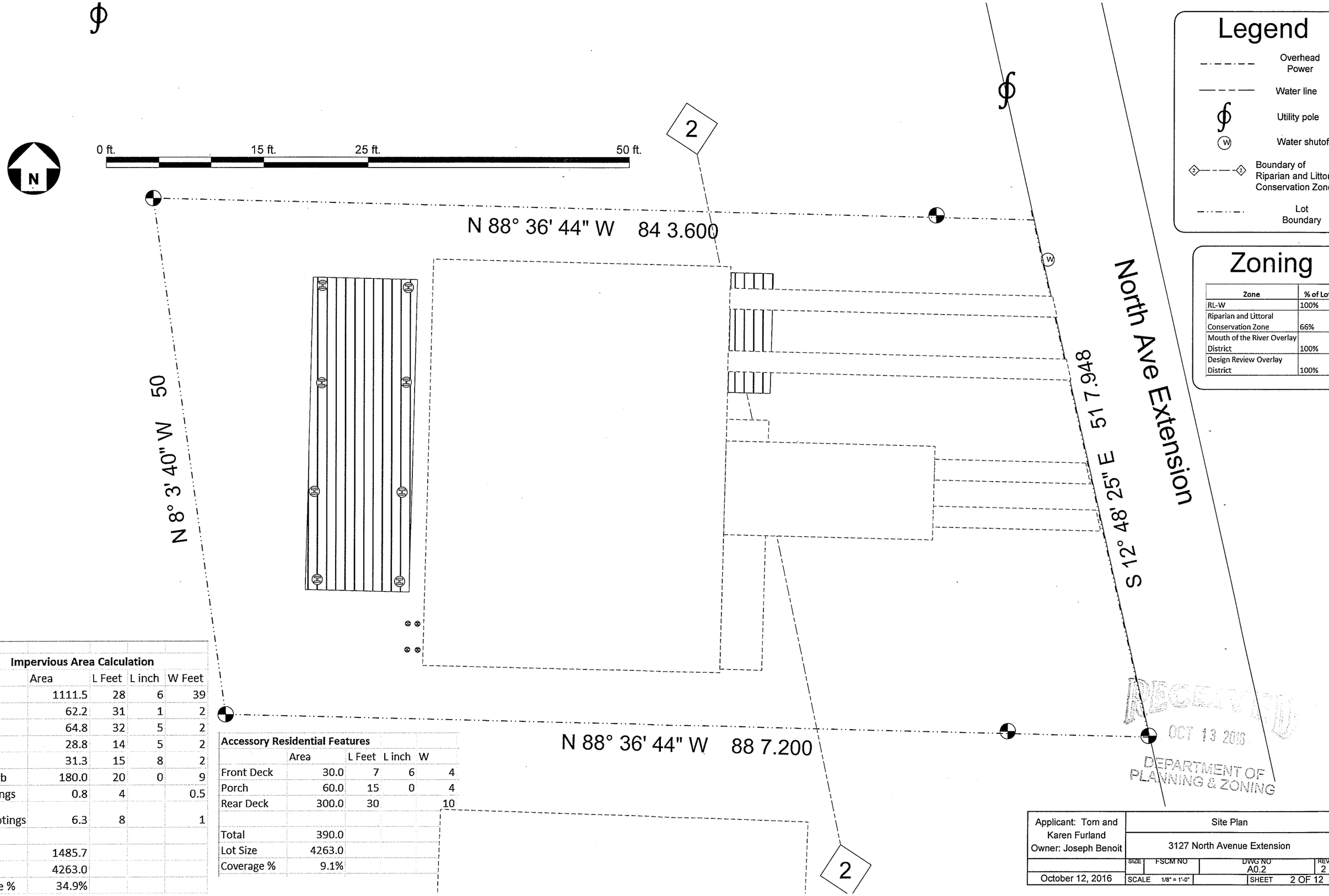


Location map with 2 foot contours.
(LIDAR data from Vermont Center for Geographic Informaion)

Property Line
2' Contour line

Applicant: Tom and Karen Furland Owner: Joseph Benoit	Topographic / Location Plan			
	3127 North Avenue Extension			
	SIZE	FSCM NO	DWG NO A0.1	REV
September 16, 2016	SCALE		SHEET 1 OF 11	



Legend

- Overhead Power
- Water line
- Utility pole
- Water shutoff
- Boundary of Riparian and Littoral Conservation Zone
- Lot Boundary

Zoning

Zone	% of Lot
RL-W	100%
Riparian and Littoral Conservation Zone	66%
Mouth of the River Overlay District	100%
Design Review Overlay District	100%

Impervious Area Calculation

	Area	L Feet	L inch	W Feet
lab	1111.5	28	6	39
rive 1a	62.2	31	1	2
rive 1b	64.8	32	5	2
rive 2a	28.8	14	5	2
rive 2b	31.3	15	8	2
rive slab	180.0	20	0	9
IP footings	0.8	4		0.5
eck footings	6.3	8		1
otal	1485.7			
ot Size	4263.0			
overage %	34.9%			

Accessory Residential Features

	Area	L Feet	L inch	W
Front Deck	30.0	7	6	4
Porch	60.0	15	0	4
Rear Deck	300.0	30		10
Total	390.0			
Lot Size	4263.0			
Coverage %	9.1%			

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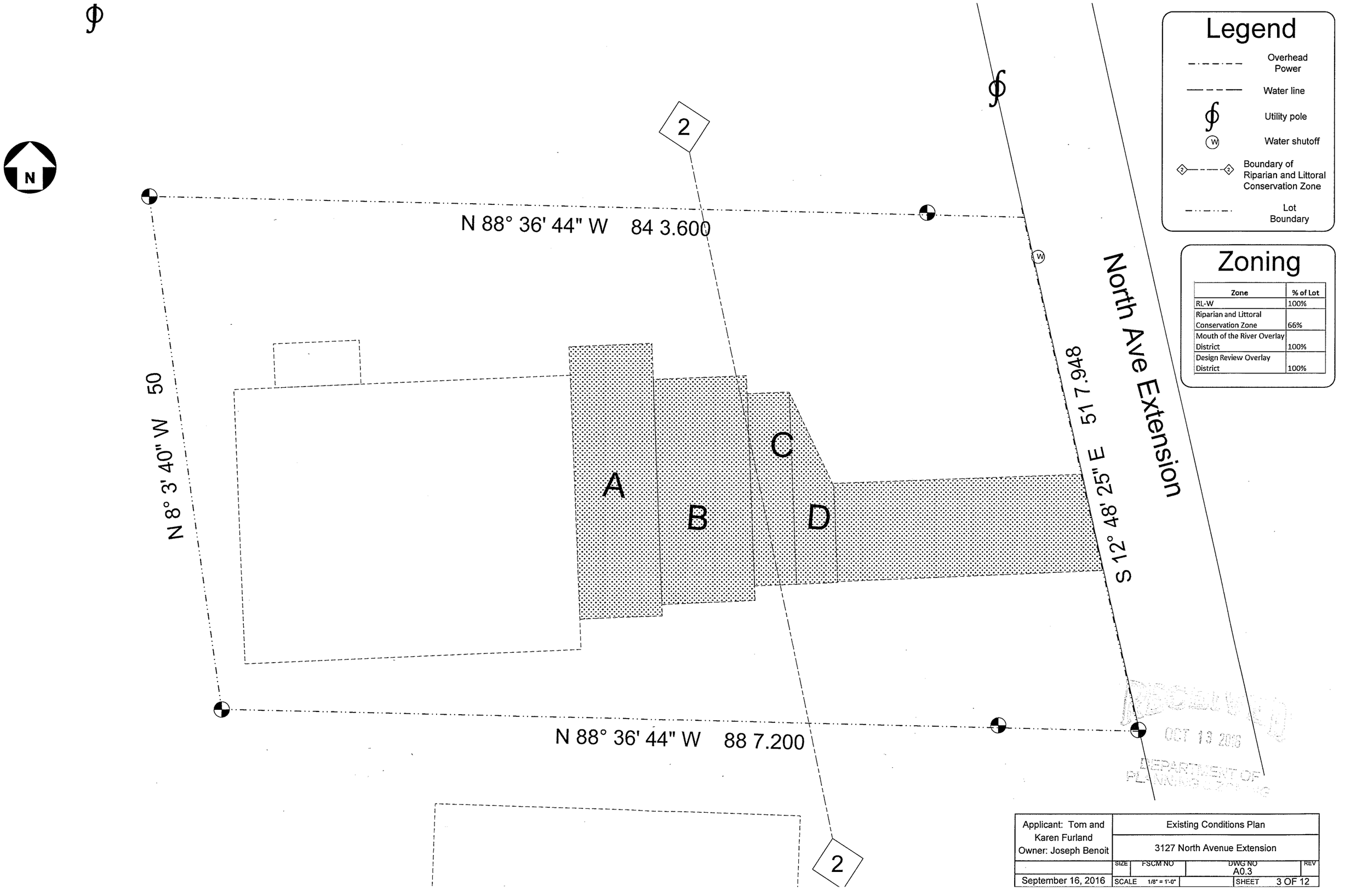
Applicant: Tom and Karen Furland Owner: Joseph Benoit	Site Plan	
	3127 North Avenue Extension	
	SIZE	FSCM NO / DWG NO A0.2 / REV 2
October 12, 2016	SCALE 1/8" = 1'-0"	SHEET 2 OF 12



Legend

- Overhead Power
- Water line
- Utility pole
- Water shutoff
- Boundary of Riparian and Littoral Conservation Zone
- Lot Boundary

Zoning

Zone	% of Lot
RL-W	100%
Riparian and Littoral Conservation Zone	66%
Mouth of the River Overlay District	100%
Design Review Overlay District	100%

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Applicant: Tom and Karen Furland Owner: Joseph Benoit	Existing Conditions Plan 3127 North Avenue Extension
September 16, 2016	SIZE / FSCM NO / DWG NO A0.3 / REV SCALE 1/8" = 1'-0" / SHEET 3 OF 12

Legend

- Overhead Power
- Water line
- Utility pole
- Water shutoff (W)
- Boundary of Riparian and Littoral Conservation Zone
- Lot Boundary

Zoning

Zone	% of Lot
RL-W	100%
Riparian and Littoral Conservation Zone	66%
Mouth of the River Overlay District	100%
Design Review Overlay District	100%

N

1

2

N 88° 36' 44" W 84 3.600

N 8° 3' 40" W 50

S 12° 48' 25" E 51 7.948

North Ave Extension

N 88° 36' 44" W 88 7.200

MHW

~193.6' from MHW

~250' from MHW

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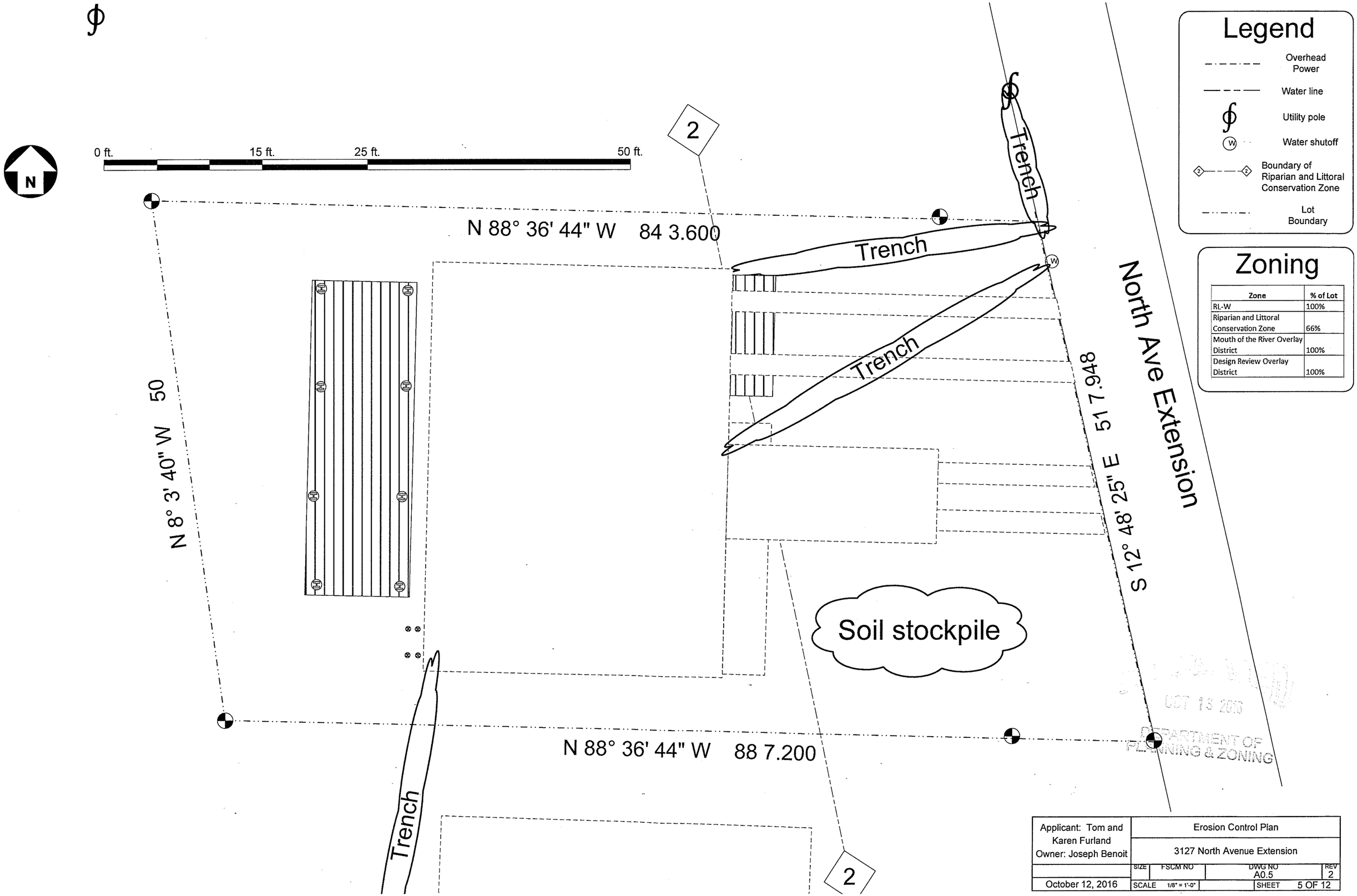
PLANNING

Applicant: Tom and Karen Furland Owner: Joseph Benoit	Shoreline Delineation Plan 3127 North Avenue Extension	
	SIZE / FSCM NO / DWG NO A0.4 / REV 2	
October 12, 2016	SCALE 1/8" = 1'-0"	SHEET 4 OF 12


0 ft.
15 ft.
25 ft.
50 ft.
N
2
N 88° 36' 44" W 84 3.600
N 8° 3' 40" W 50
Trench
Trench
Trench
North Ave Extension
S 12° 48' 25" E 517.948
Soil stockpile
N 88° 36' 44" W 88 7.200
Trench
2
Legend
Overhead Power
Water line
Utility pole
Water shutoff
Boundary of Riparian and Littoral Conservation Zone
Lot Boundary
Zoning
Zone | % of Lot
RL-W | 100%
Riparian and Littoral Conservation Zone | 66%
Mouth of the River Overlay District | 100%
Design Review Overlay District | 100%
OCT 13 2016
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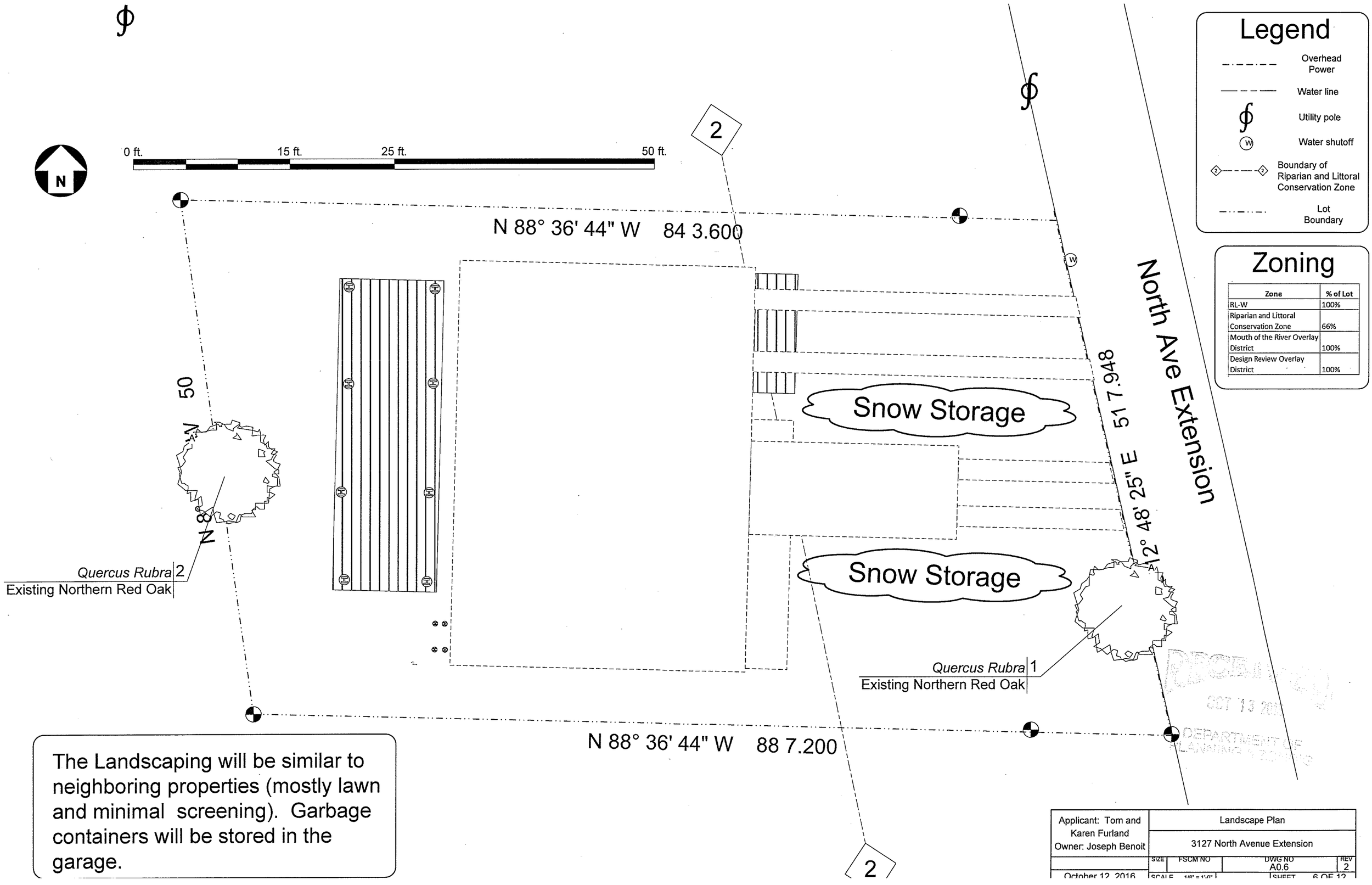
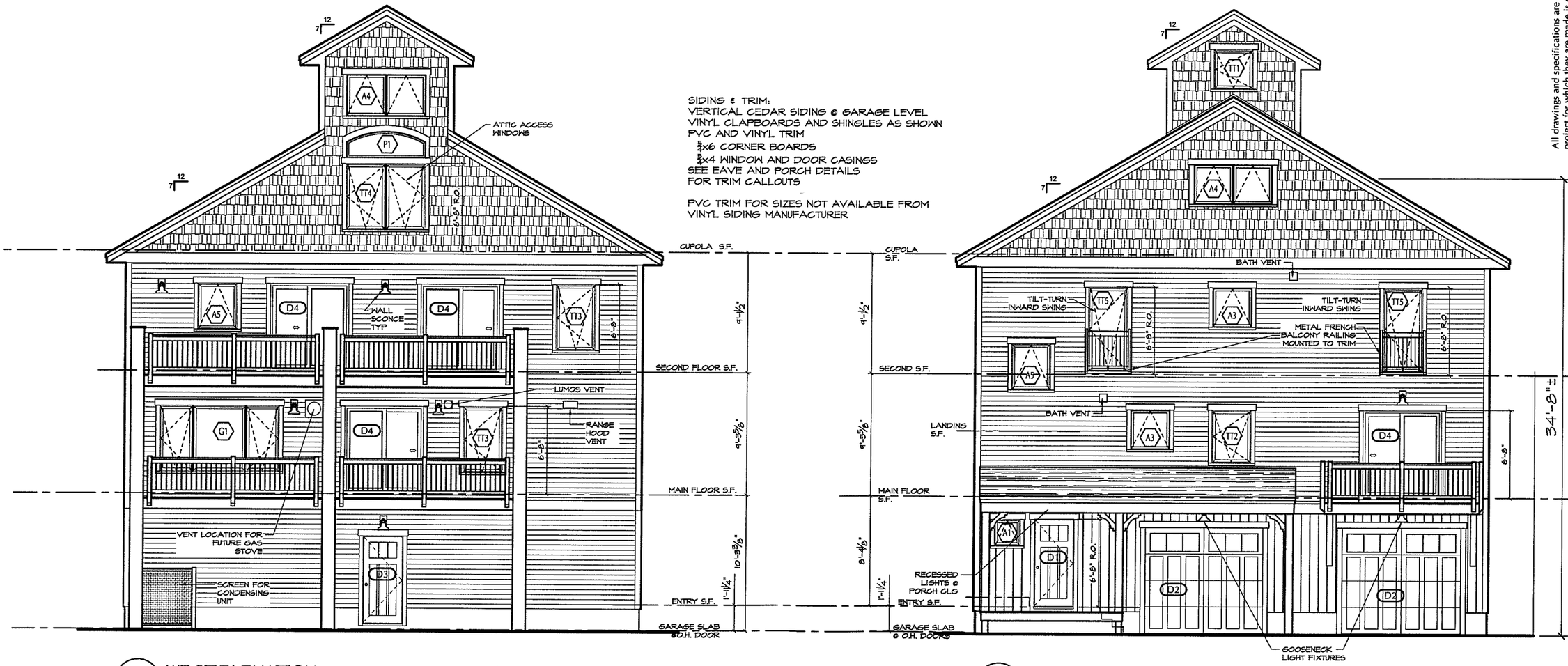
Applicant: Tom and Karen Furland
Owner: Joseph Benoit
Erosion Control Plan
3127 North Avenue Extension
SIZE
FSCM NO
DWG NO A0.5
REV 2
October 12, 2016
SCALE 1/8" = 1'-0"
SHEET 5 OF 12



Zone	% of Lot
RL-W	100%
Riparian and Littoral Conservation Zone	66%
Mouth of the River Overlay District	100%
Design Review Overlay District	100%

The Landscaping will be similar to neighboring properties (mostly lawn and minimal screening). Garbage containers will be stored in the garage.



1 A2.1 WEST ELEVATION
1/8" = 1'-0"

2 A2.1 EAST ELEVATION
1/8" = 1'-0"

SIDING & TRIM:
VERTICAL CEDAR SIDING @ GARAGE LEVEL
VINYL CLAPBOARDS AND SHINGLES AS SHOWN
PVC AND VINYL TRIM
5/4x6 CORNER BOARDS
5/4x4 WINDOW AND DOOR CASINGS
SEE EAVE AND PORCH DETAILS FOR TRIM CALLOUTS

PVC TRIM FOR SIZES NOT AVAILABLE FROM VINYL SIDING MANUFACTURER

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0 4' 8' 16'
SCALE: 1/8" = 1'-0"

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SCALE: 1/8" = 1'-0"

Elevations

Furland Residence
North Ave Ext.
Burlington, VT

A2.1

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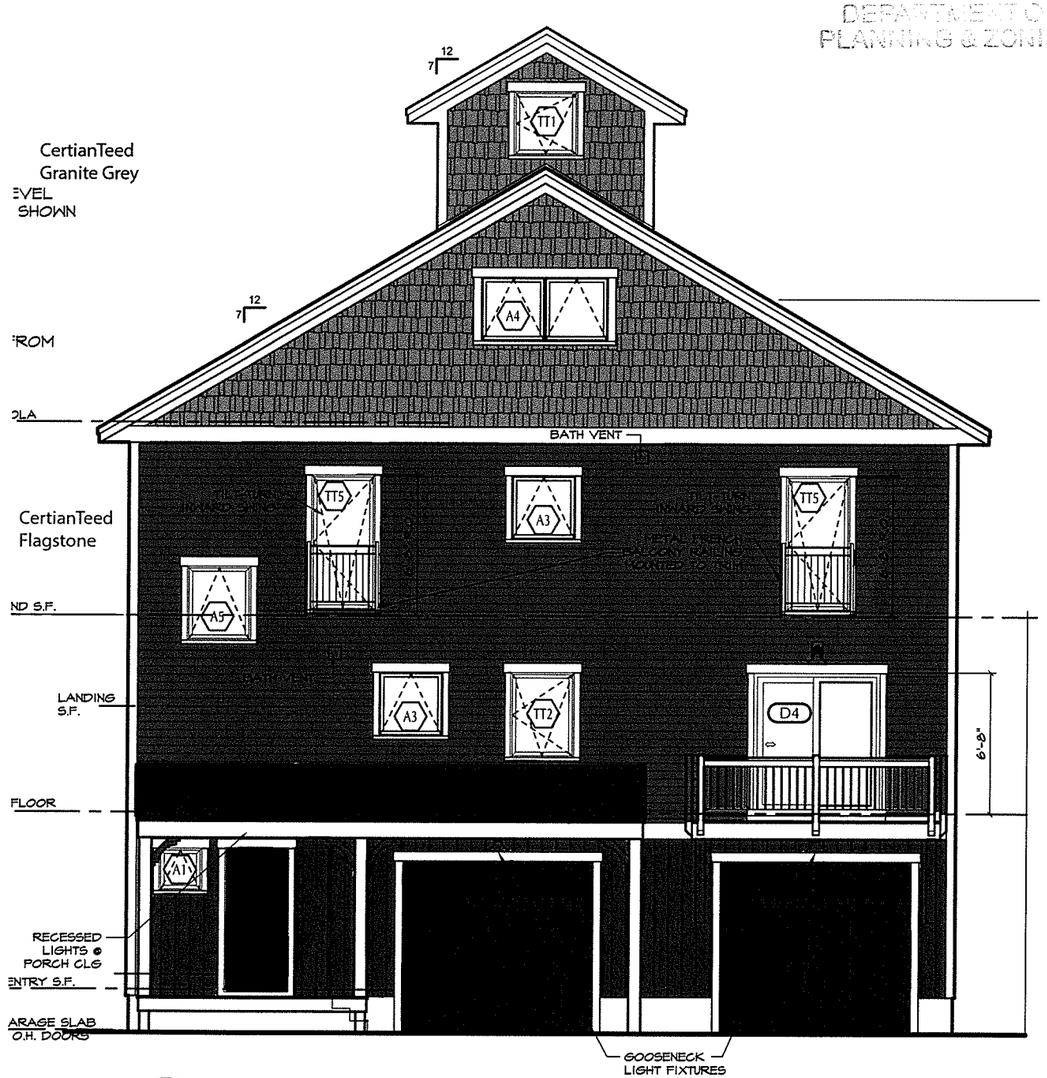
2 EAST ELEVATION
A2.1 1/8" = 1'-0"



2 EAST ELEVATION
A2.1 1/8" = 1'-0"

Applicant: Tom and Karen Furland Owner: Joseph Benoit	Color Rendering - Front 3127 North Avenue Extension
September 16, 2016	SIZE / FSCM NO / DWG NO A4.0 / REV SCALE / SHEET 10 OF 11

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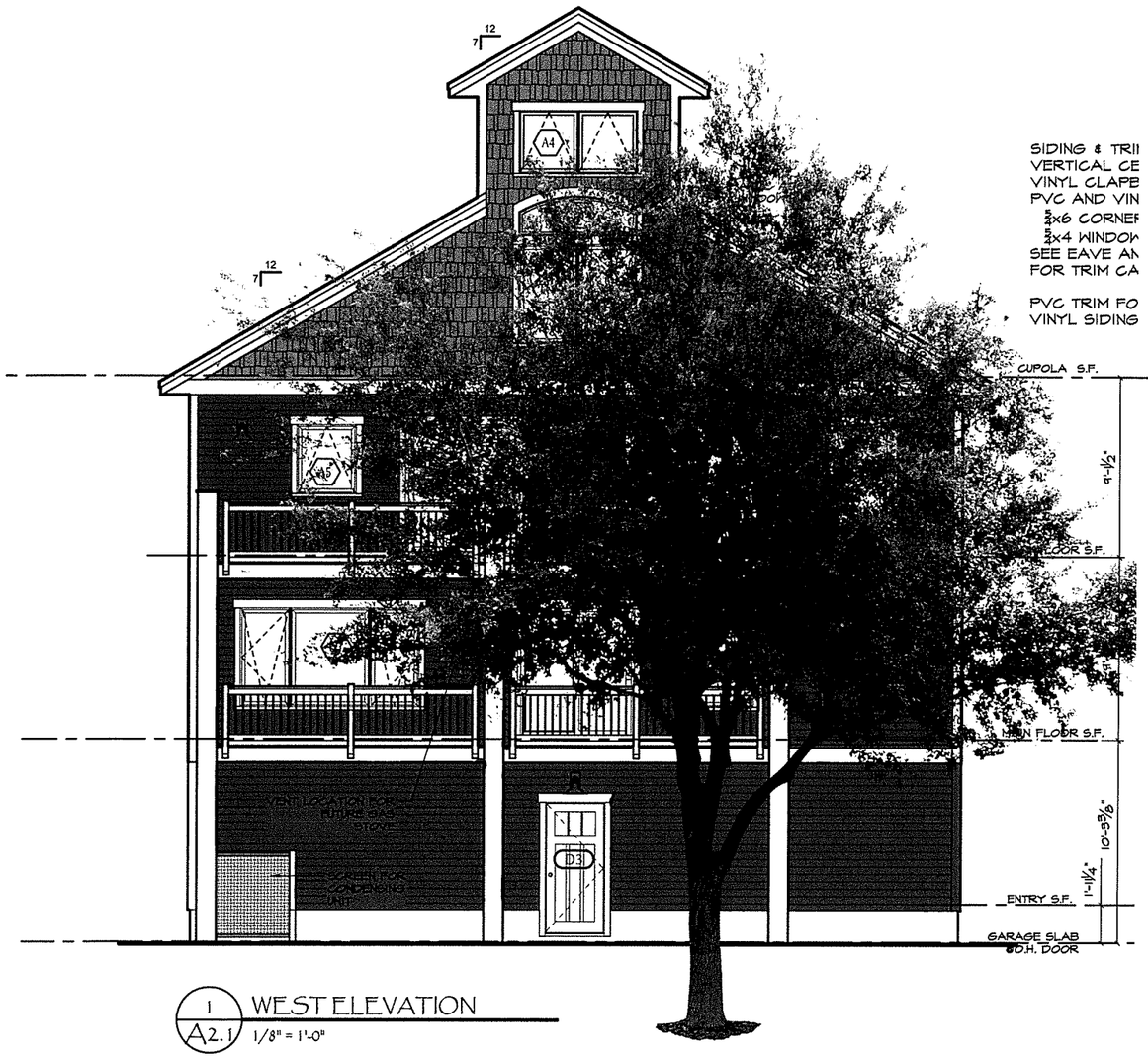
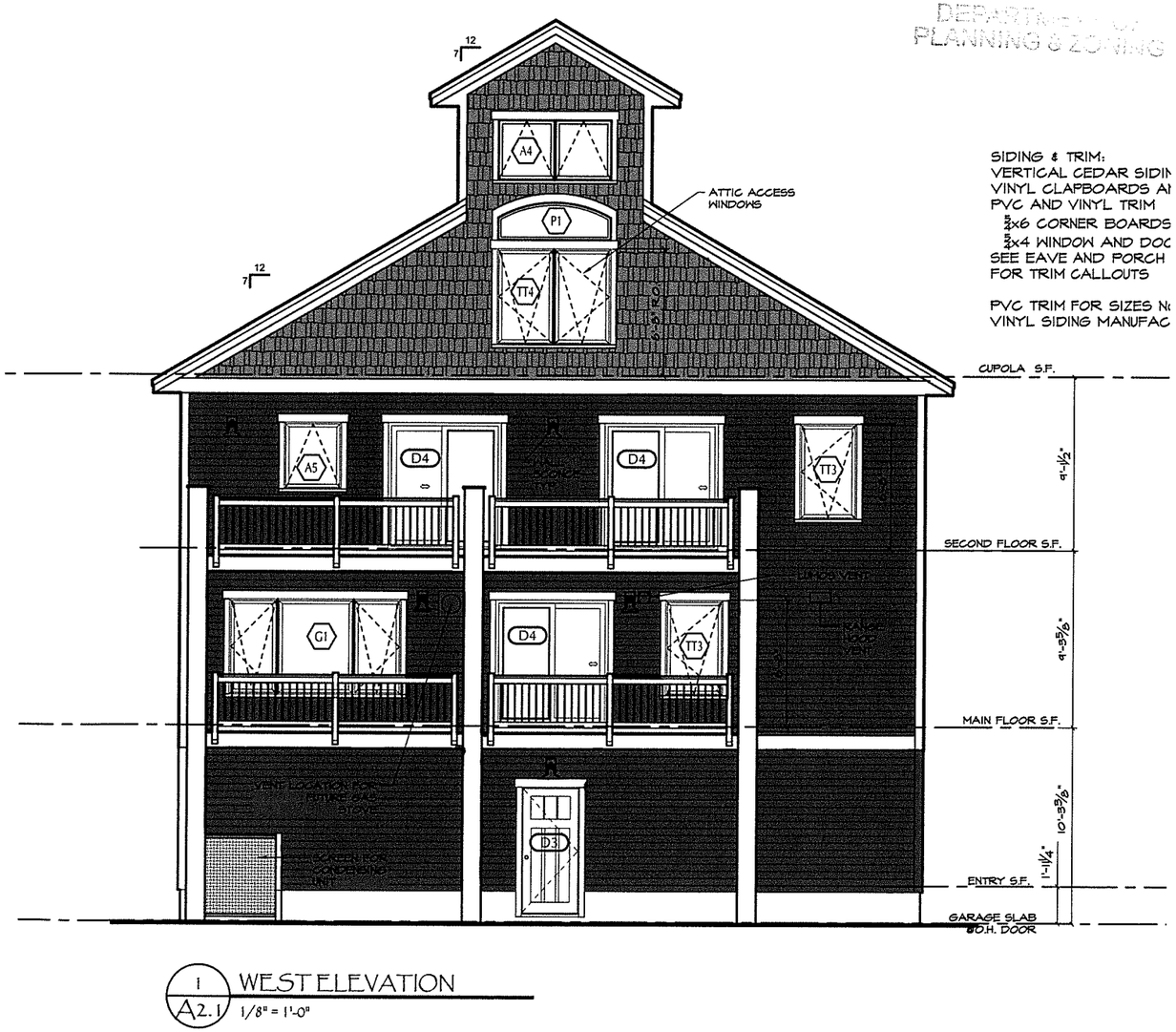
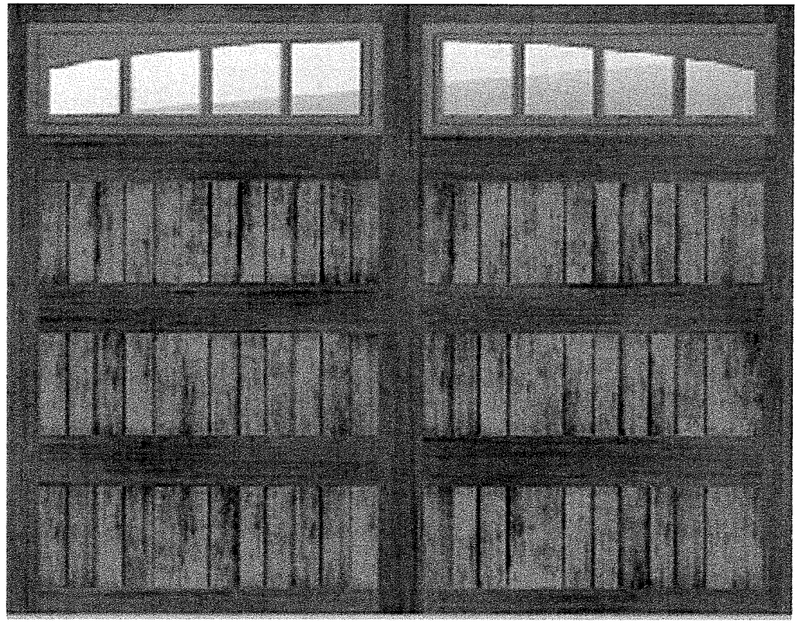


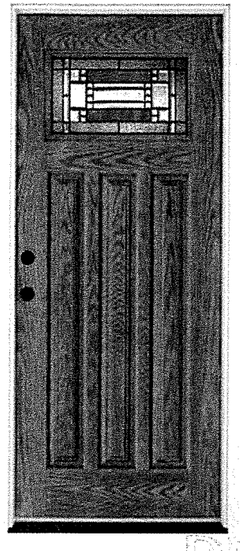
1 / A2.1 WEST ELEVATION
1/8" = 1'-0"

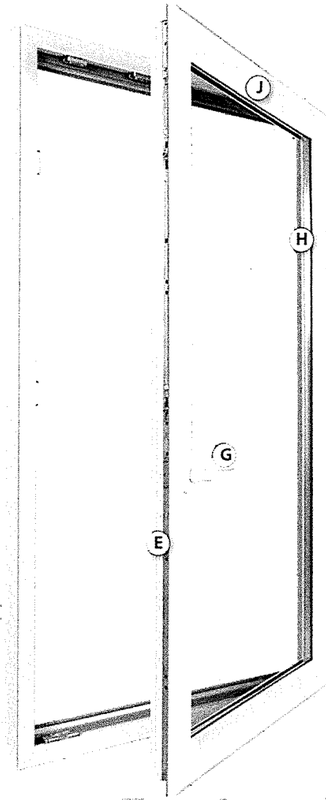


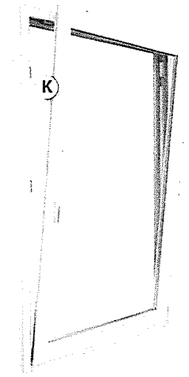
1 / A2.1 WEST ELEVATION
1/8" = 1'-0"

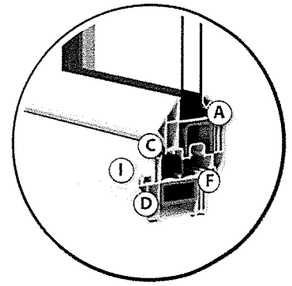
Applicant: Tom and Karen Furland Owner: Joseph Benoit	Color Rendering - Rear			
	3127 North Avenue Extension			
	SIZE	FSCM NO	DWG NO A4.1	REV
September 16, 2016	SCALE		SHEET 11 OF 11	











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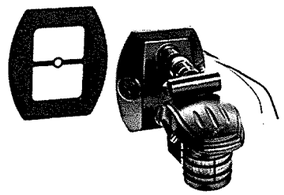
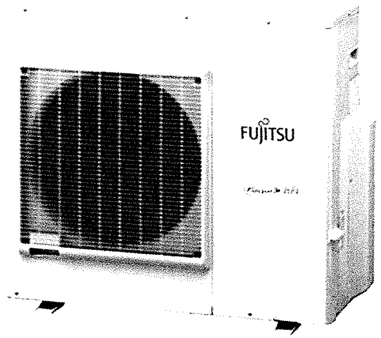
Garage light

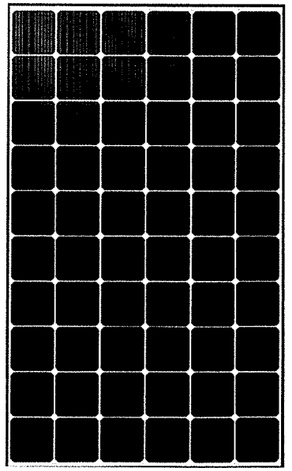
Deck Light



Motion detector

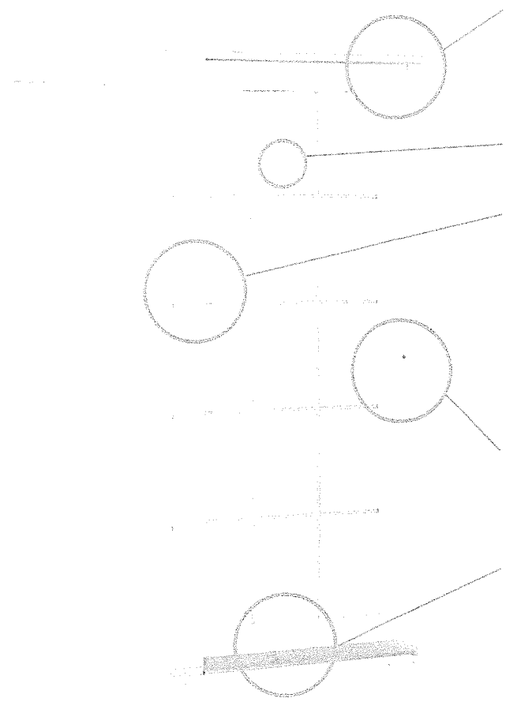
Halcyon XLTH
Extra Low Temperature Heating





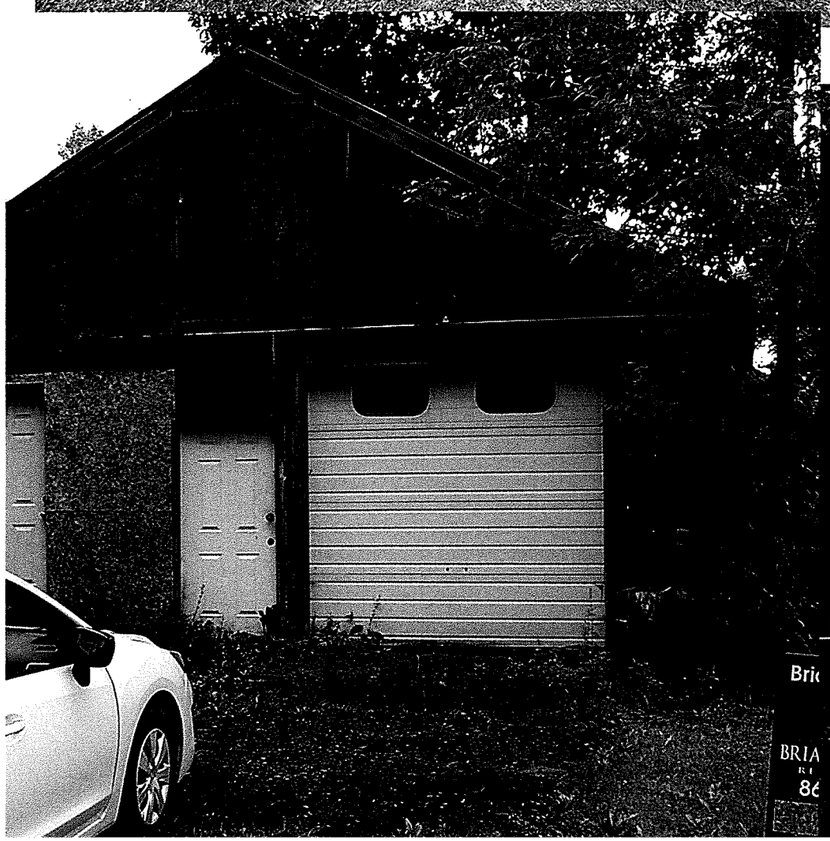
LG NeON™ 2

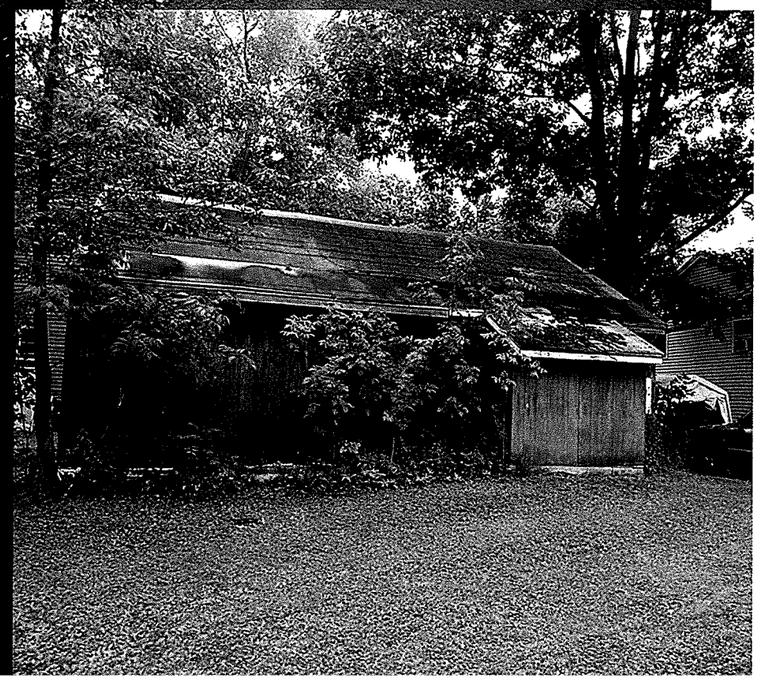
Equinox Features & Benefits

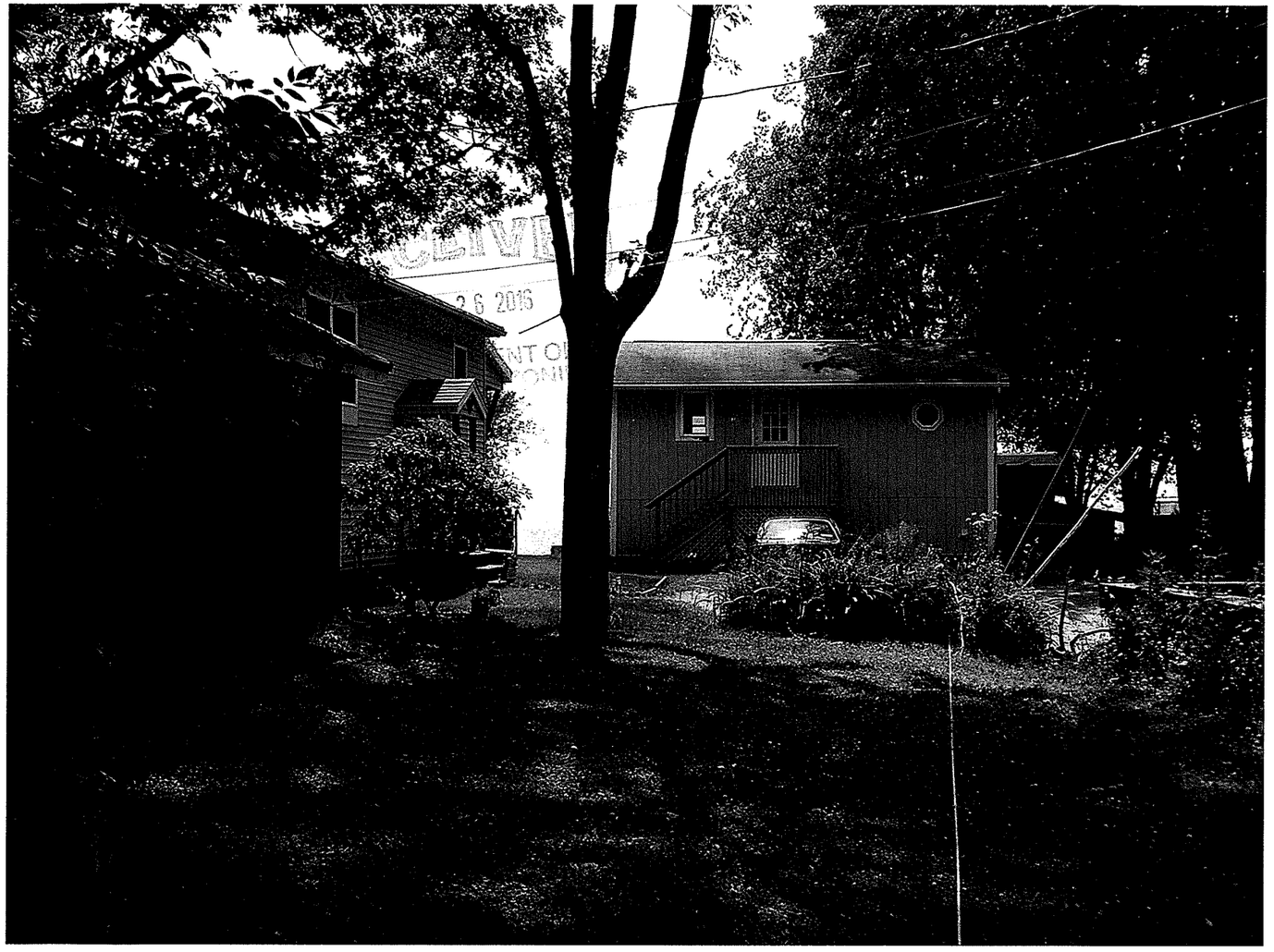


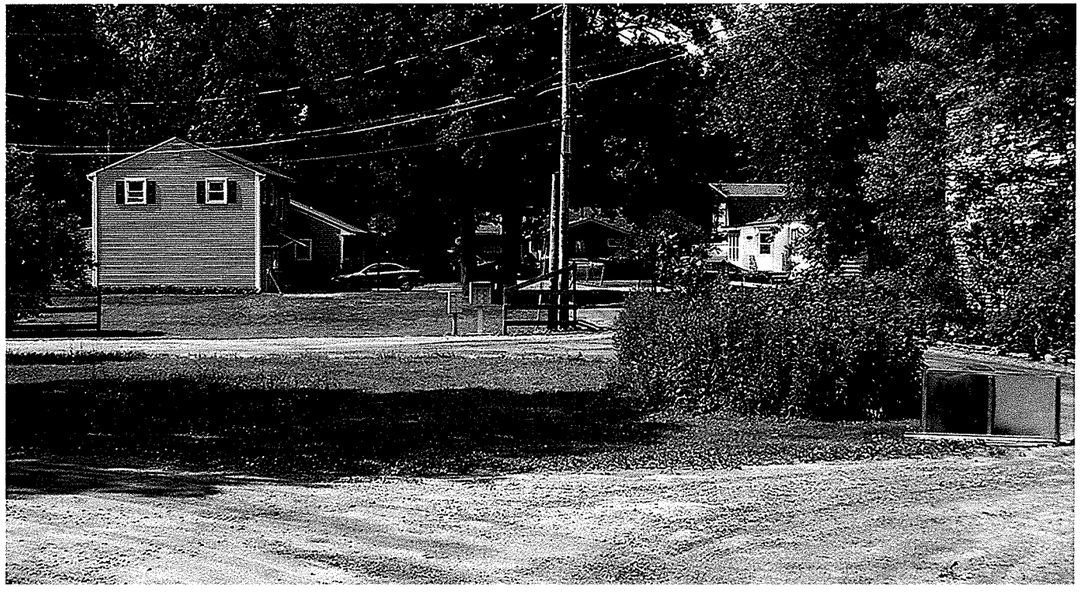
Our doors are enviromentally friendly and lead free.

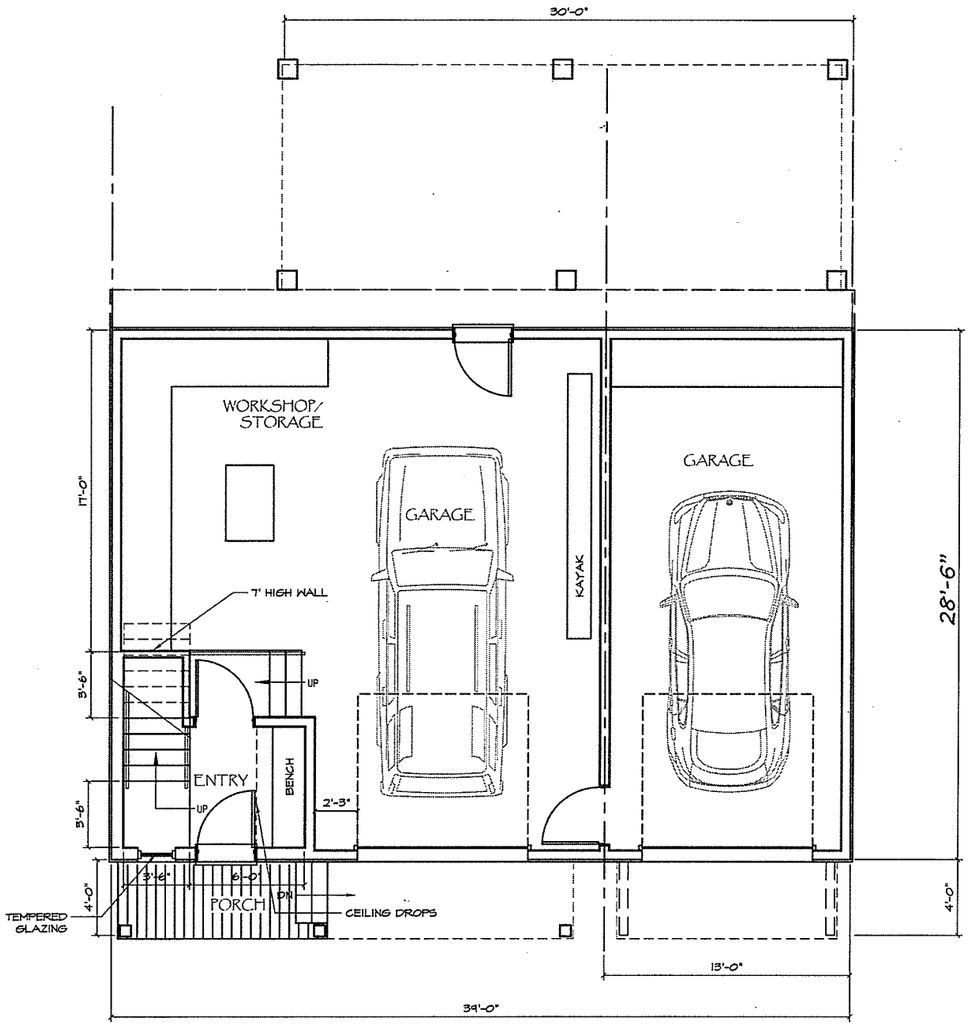
Brian French
BRIAN FRENCH
862-6433


Bric
BRIA
86



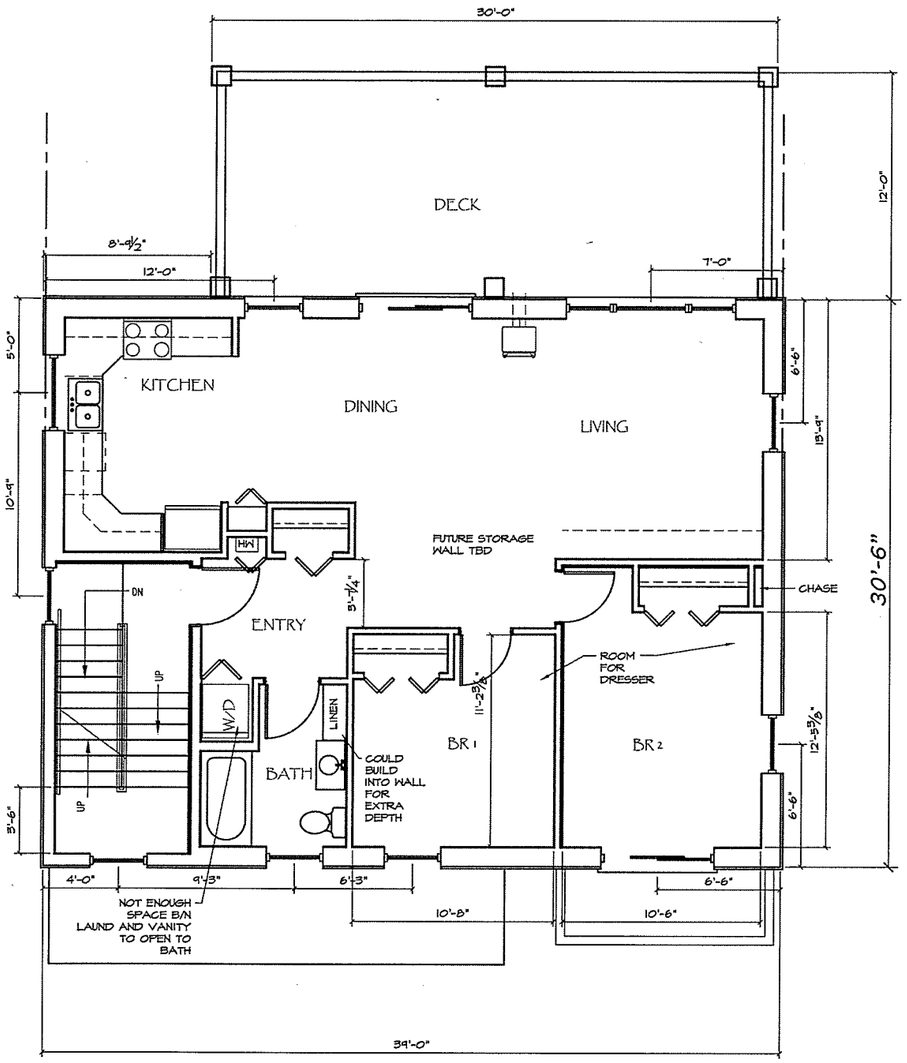






1092 GROSS SF

1 A1.1 GROUND FLOOR PLAN
1/8" = 1'-0"



727 SF HABITABLE

1170 GROSS SF

2 A1.1 MAIN FLOOR PLAN
1/8" = 1'-0"

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0 4' 8' 16'

SCALE: 1/8" = 1'-0"

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PLANS

Furland Residence
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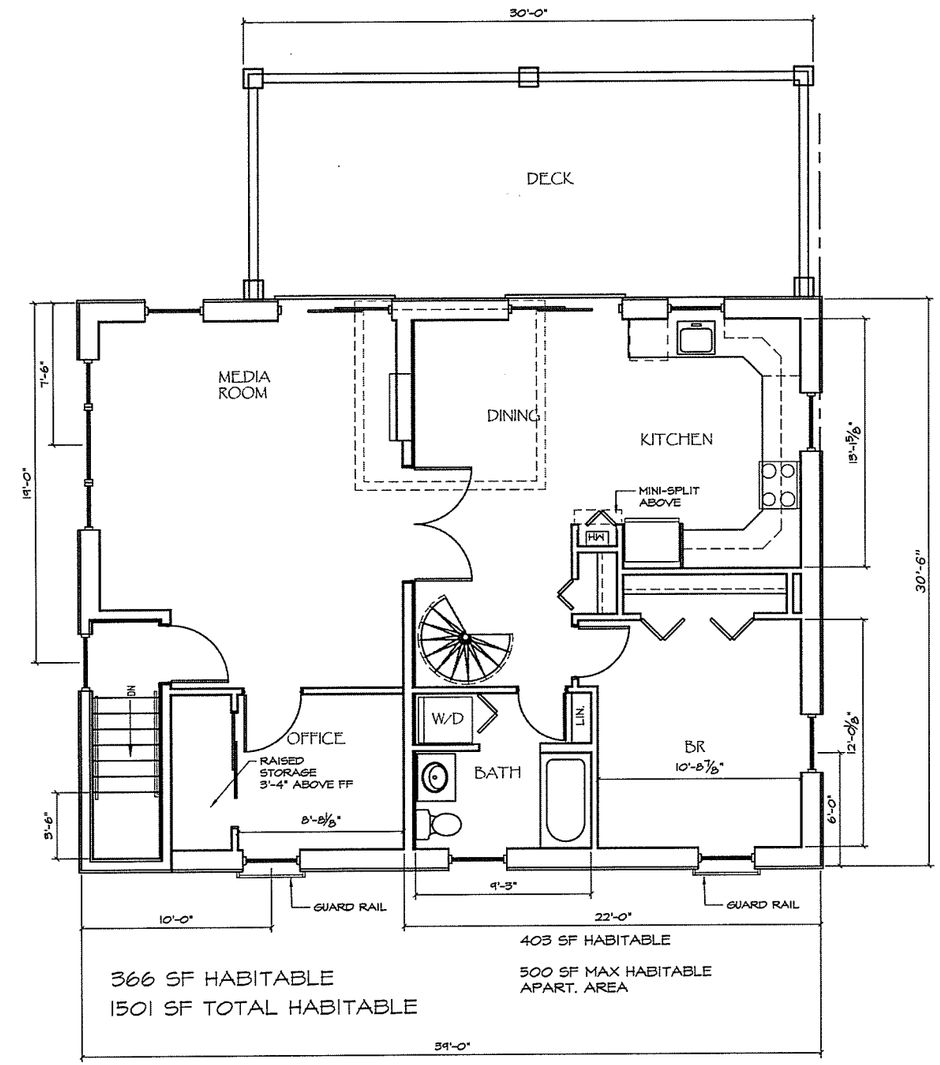
Burlington, VT

A1.1

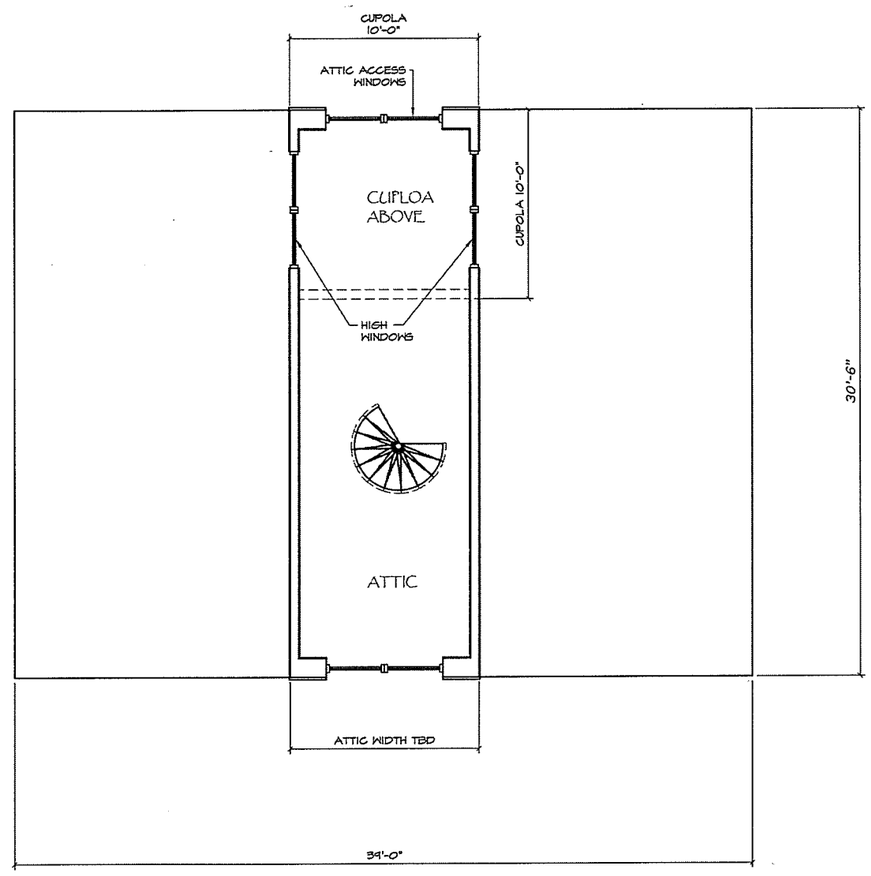


1170 GROSS SF

3432 TOTAL GROSS SF

1 A1.2 UPPER FLOOR PLAN

1/8" = 1'-0"



2 A1.2 ATTIC PLAN

1/8" = 1'-0"

0 4' 8' 16'

SCALE: 1/8" = 1'-0"

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