

SECTION: 81 BLOCK: 23 LOT: 5
ZONING DISTRICT: SR-3

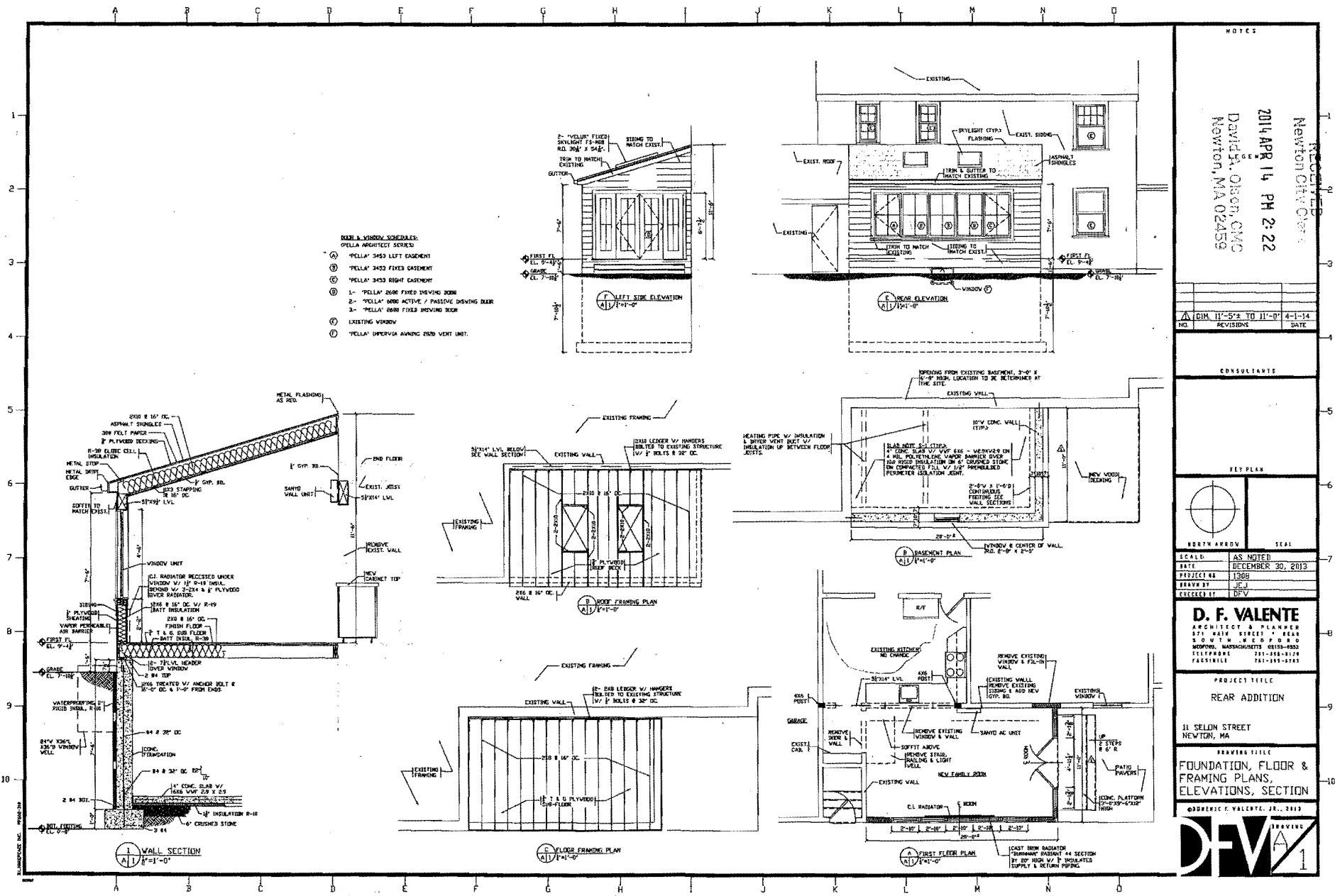
AREA PLAN
NEWTON, MASSACHUSETTS
AT
#11 SOLON STREET
SCALE: 1in.=40ft. DATE: AUGUST 12, 2013
PROJECT: 213162

VTP
ASSOCIATES
INC.

LAND SURVEYORS - CIVIL ENGINEERS.
#132 ADAMS STREET 2ND FLOOR SUITE 3
NEWTON, MA 02459

Debra A. O'Brien, PLS
Newton, MA 02459

RECEIVED
NEWTON CIVIL ENGINEERS
2014 APR 14 PM 2:22



- DOOR & WINDOW SCHEDULES:**
PELLA ARCHITECT SERIES
- Ⓐ "PELLA" 3453 LEFT CASEMENT
 - Ⓑ "PELLA" 3453 FIXED CASEMENT
 - Ⓒ "PELLA" 3453 RIGHT CASEMENT
 - Ⓓ 1- "PELLA" 8006 FIXED MOVING ROOF
 - Ⓔ 2- "PELLA" 8006 ACTIVE / PASSIVE MOVING ROOF
 - Ⓕ "PELLA" 8006 FIXED MOVING ROOF
 - Ⓖ EXISTING WINDOW
 - Ⓗ "PELLA" OVERVIEW RAINING ROOF VENT UNIT.

NOTES

RECEIVED
 Newton City Clerk
 2014 APR 14 PM 2:22
 DAVID S. OLSON, CMO
 Newton, MA 02459

NO.	DIR 11-5-2 TO 11-10	4-1-14
REVISIONS		DATE

CONSULTANTS

RET PLAN

NORTH ARROW

SCALE:	AS NOTED
DATE:	DECEMBER 30, 2013
PROJECT #:	130B
DRAWN BY:	JEL
CHECKED BY:	DFV

D. F. VALENTE
 ARCHITECT & PLANNER
 371 MAIN STREET • 8040
 200 WEST ST. • W 2000 B
 WOODBURY, MASSACHUSETTS 01595-8552
 TELEPHONE 781-268-8129
 FACSIMILE 781-268-2283

PROJECT TITLE
 REAR ADDITION

31 SELON STREET
 NEWTON, MA

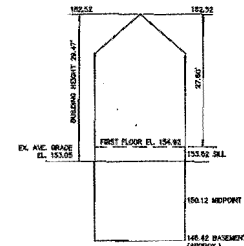
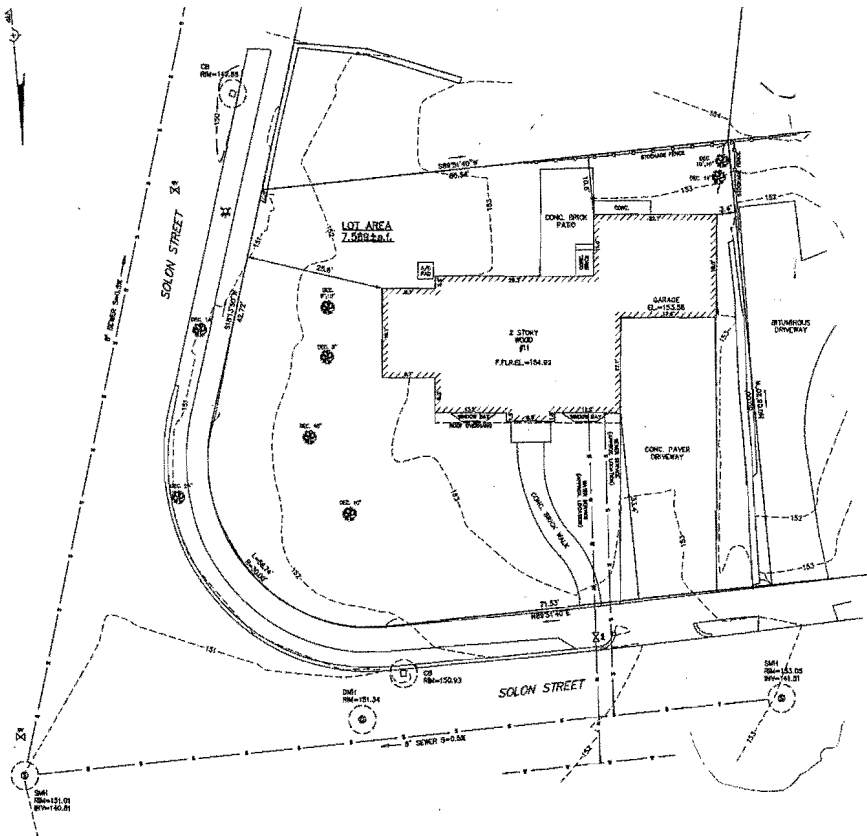
REVISION TITLE
 FOUNDATION, FLOOR & FRAMING PLANS, ELEVATIONS, SECTION

©DERRICK F. VALENTE, J.L., 2013

DFVA

LEGEND

BUILDING	▨
PROPERTY LINE w/ BEARING DISTANCE	---
CONTOUR	---
STOCKPILE FENCE	---
SEWER LINE	---
DRAIN LINE	---
WATER LINE	---
GAS LINE	---
GAS VALVE	⊗
WATER VALVE	⊕
DRUM MANHOLE	⊙
SEWER MANHOLE	⊙
CATCH BASIN	⊙
UTILITY POLE	⊙
LIGHT POLE	⊙
DECIDUOUS TREE	⊙



EXISTING BUILDING HEIGHT
NOT TO SCALE

Address: #11 Solon Street

Length Weighted Mean
Existing Average Grade Calculation

Station	A	B	C	D	E	F	G	H
Station	1	2	3	4	5	6	7	8
Length of	8.70	8.24	12.26	8.89	12.24	17.10	17.69	18.20
Width of	151.00	153.00	158.50	159.50	153.50	153.00	152.50	153.00
Height of	152.80	153.00	156.00	153.00	155.10	153.20	151.00	152.90
Volume	102.96	101.58	158.40	105.00	150.48	2318.70	2457.75	2547.30
Weighted	8.70	8.24	12.26	8.89	12.24	17.10	17.69	18.20
Mean	153.05	153.05	153.05	153.05	153.05	153.05	153.05	153.05
Total	100.41	100.41	100.41	100.41	100.41	100.41	100.41	100.41
Total Column F / Total Column B = Average Grade								
Average Grade: 153.05'								

ZONING CHART
NEWTON, MASSACHUSETTS

ZONE: SA-3 (OLD)	REGULATION	REQUIRED	EXISTING
	LOT AREA	7,000 sq. ft.	7,589 sq. ft.
	LOT FRONTAGE	75.0'	129.89'
	FRONT SETBACK	25.0'	25.6'
	SIDE SETBACK	7.5'	3.4'
	REAR SETBACK	15.0'	10.0'
	BUILDING HEIGHT	36.0'	29.47'
	AVERAGE GRADE	-	153.05'
	LOT COVERAGE	30.0%	18.4%
	OPEN SPACE	50.0%	72.0%

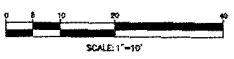
TOPOGRAPHIC SITE PLAN
NEWTON, MASSACHUSETTS
SHOWING EXISTING CONDITIONS AT
#11 SOLON STREET

SCALE: 1"=100'. DATE: JULY 17, 2013

PROJECT: 213162

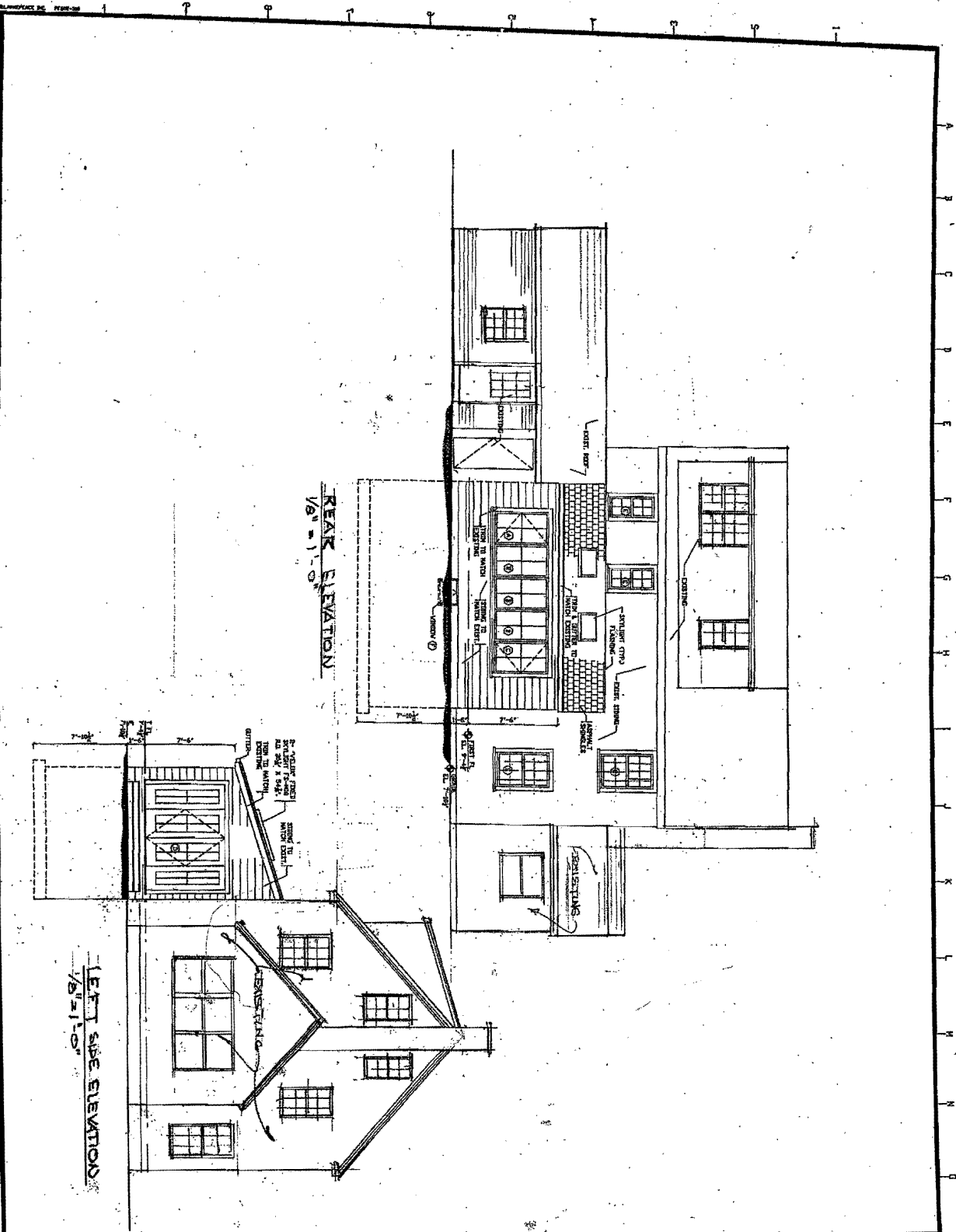
VTP ASSOCIATES INC.

LAND SURVEYORS - CIVIL ENGINEERS, 132
ADAMS STREET 2ND FLOOR SUITE 3
NEWTON, MA 02458
(617) 552-8271



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NEWTON CIVIL ENGINEERS

2014 APR 21
DENISE ROWE



NOTES

1. LEAD: David A. Green, C.E.C.
Newton, MA 02459

2014 APR 14 PM 2:22

RECEIVED
NEWTON CITY PLANNING

NO. 3897
DOMESTIC ARCHITECTURE, INC.
BOSTON, MASS.

REGISTERED ARCHITECT
STATE OF MASSACHUSETTS

DATE: 1/15/14
SCALE: 1/8" = 1'-0"

PROJECT: 3897

D. F. WILNITE
100 STATE STREET, SUITE 100
NEWTON, MASSACHUSETTS 02459
PHONE: 781-552-1111
FAX: 781-552-1111

ARCHITECT: D.F. WILNITE

CLIENT: BELDON STREET
NEWTON, MA

DATE: 1/15/14

ELEVATION

ORIGINATOR: J. J. JOY
100 STATE STREET, SUITE 100
NEWTON, MASSACHUSETTS 02459

D.F. WILNITE ARCHITECTS

