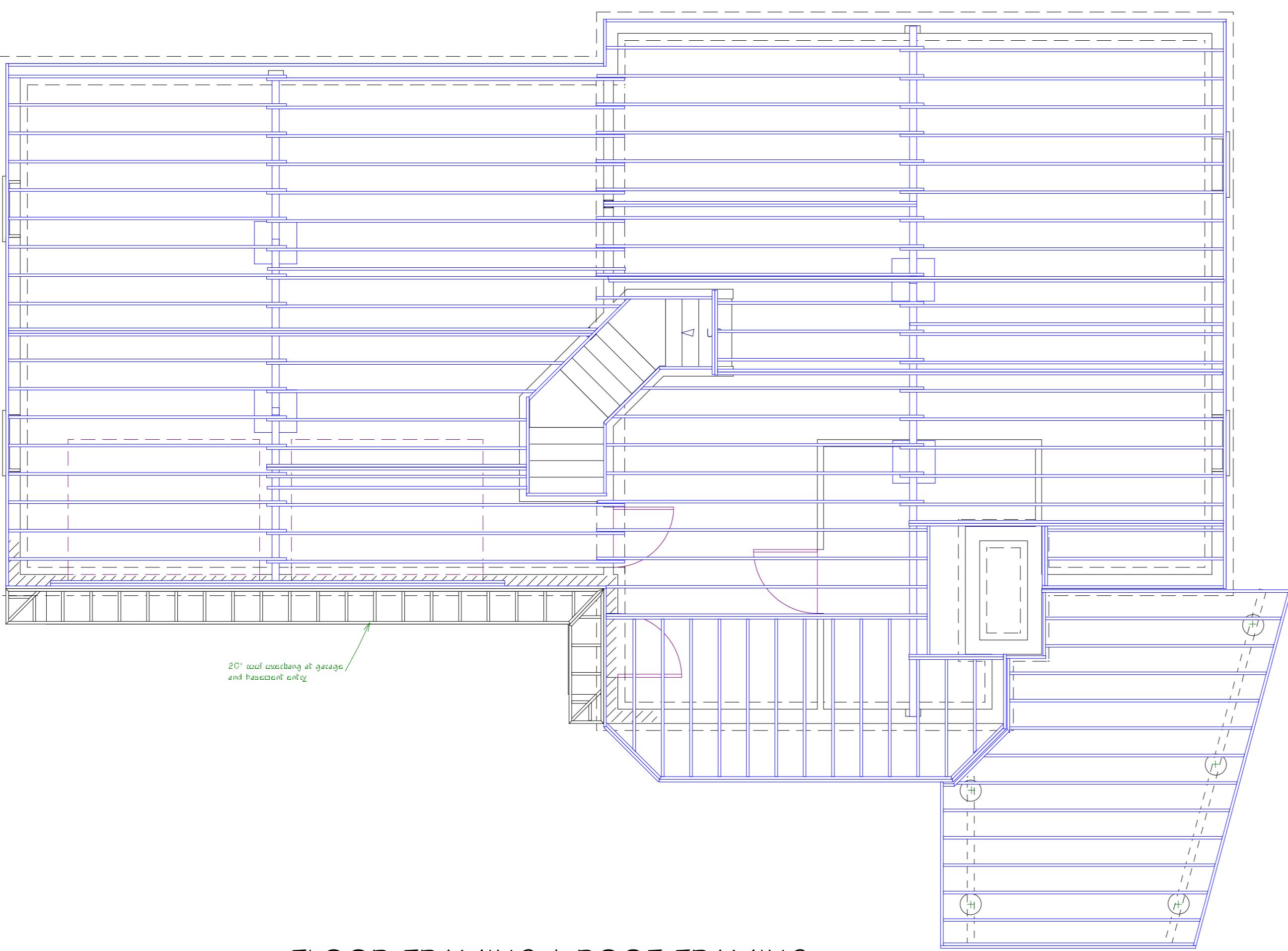


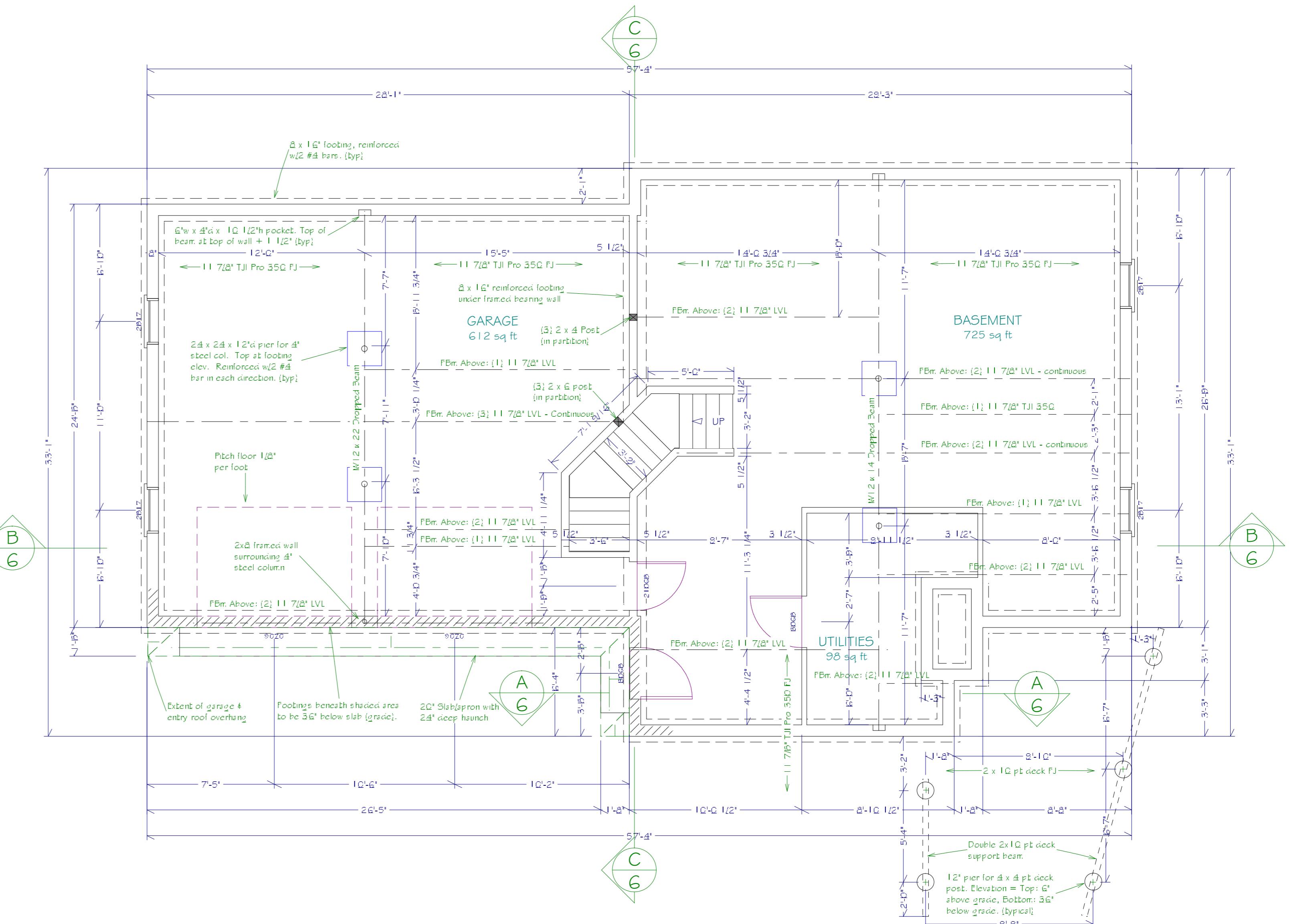
#### TABLE OF CONTENTS

- 1 - Cover
- 2 - Foundation
- 3 - First Floor
- 4 - Second Floor
- 5 - Elevations
- 6 - Sections & Details
- 7 - Plumbing & Electrical

KW Residence  Montauk, NY	Copyright (c) 2004, All rights reserved <b>David A. Webb, Inc.</b> Design, Drafting, Engineering, General Contracting 516 - 982 - 8502		
Date 1/25/04	Drawn by DW	Scale 1/4" = 1'	Sheet 1



# FLOOR FRAMING & ROOF FRAMING



# FLOOR PLAN

---

Copyright (c) 2004. All rights reserved.

Copyright (c) 2004, All rights reserved.

# David A. Webb, Inc.

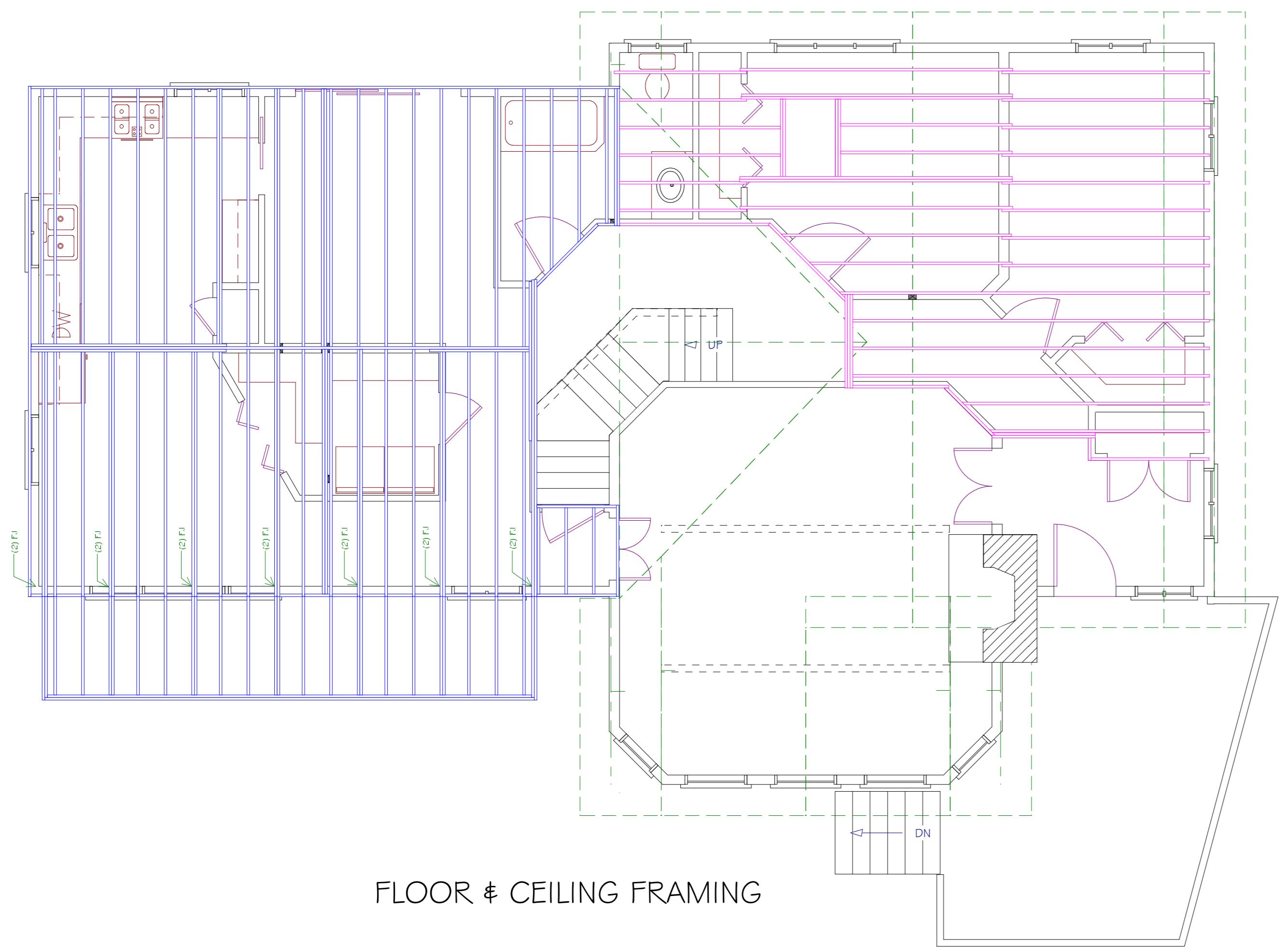
Design, Drafting, Engineering,  
General Contracting

516 - 982 - 8502

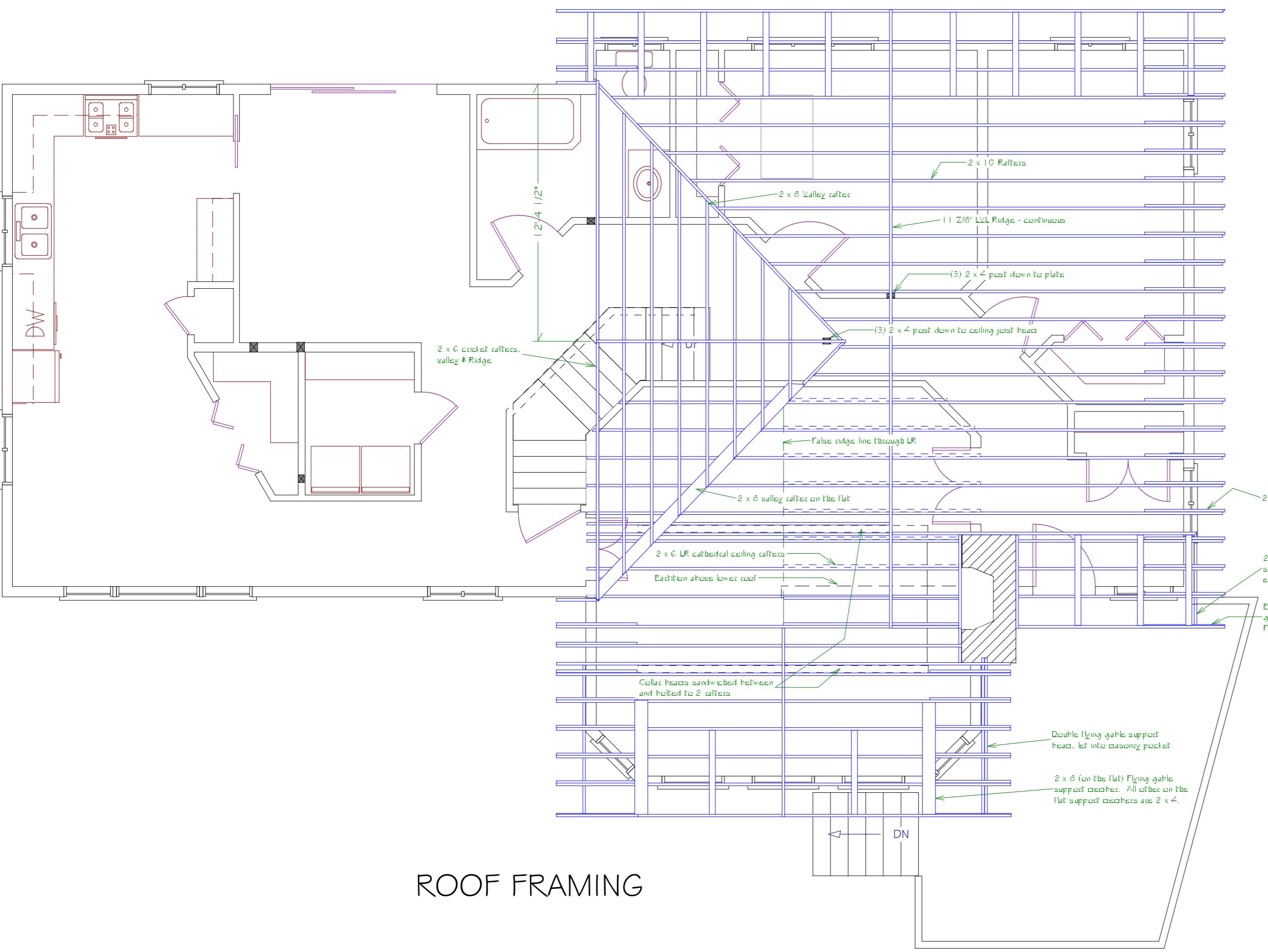
# KW Residence

## Montauk, NY

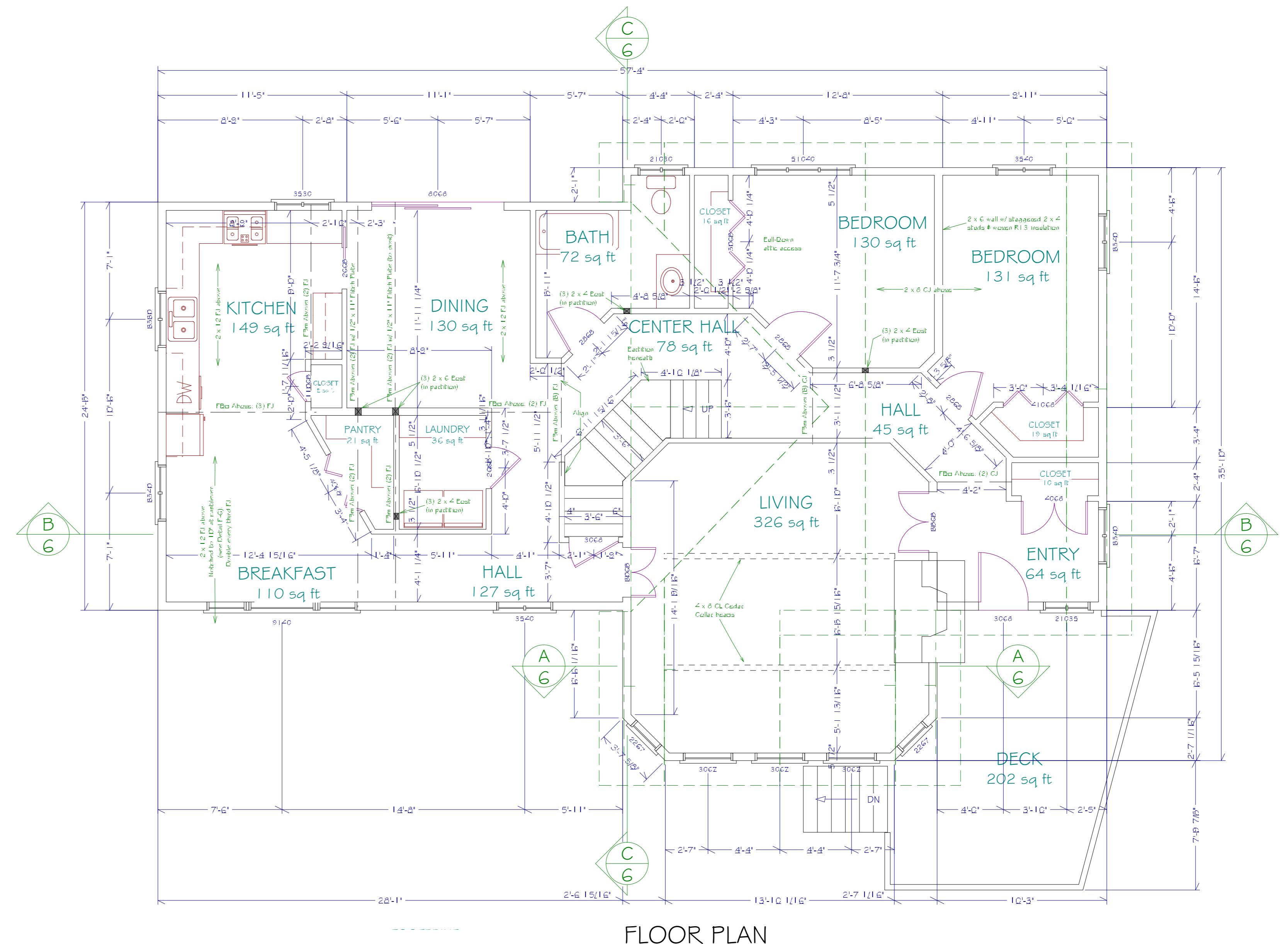
<p><b>KW Residence</b></p> <p>Montauk, NY</p> <p>Foundation</p>	<p>Copyright (c) 2004, All rights reserved.</p> <p><b>David A. Webb, Inc.</b></p> <p>Design, Drafting, Engineering, General Contracting</p> <p>516 - 982 - 8502</p>		
<p>Date</p> <p>1/25/04</p>	<p>Drawn by</p> <p>DW</p>	<p>Scale</p> <p>1/4" = 1'</p>	<p>Sheet</p> <p>2</p>



FLOOR & CEILING FRAMING



ROOF FRAMING

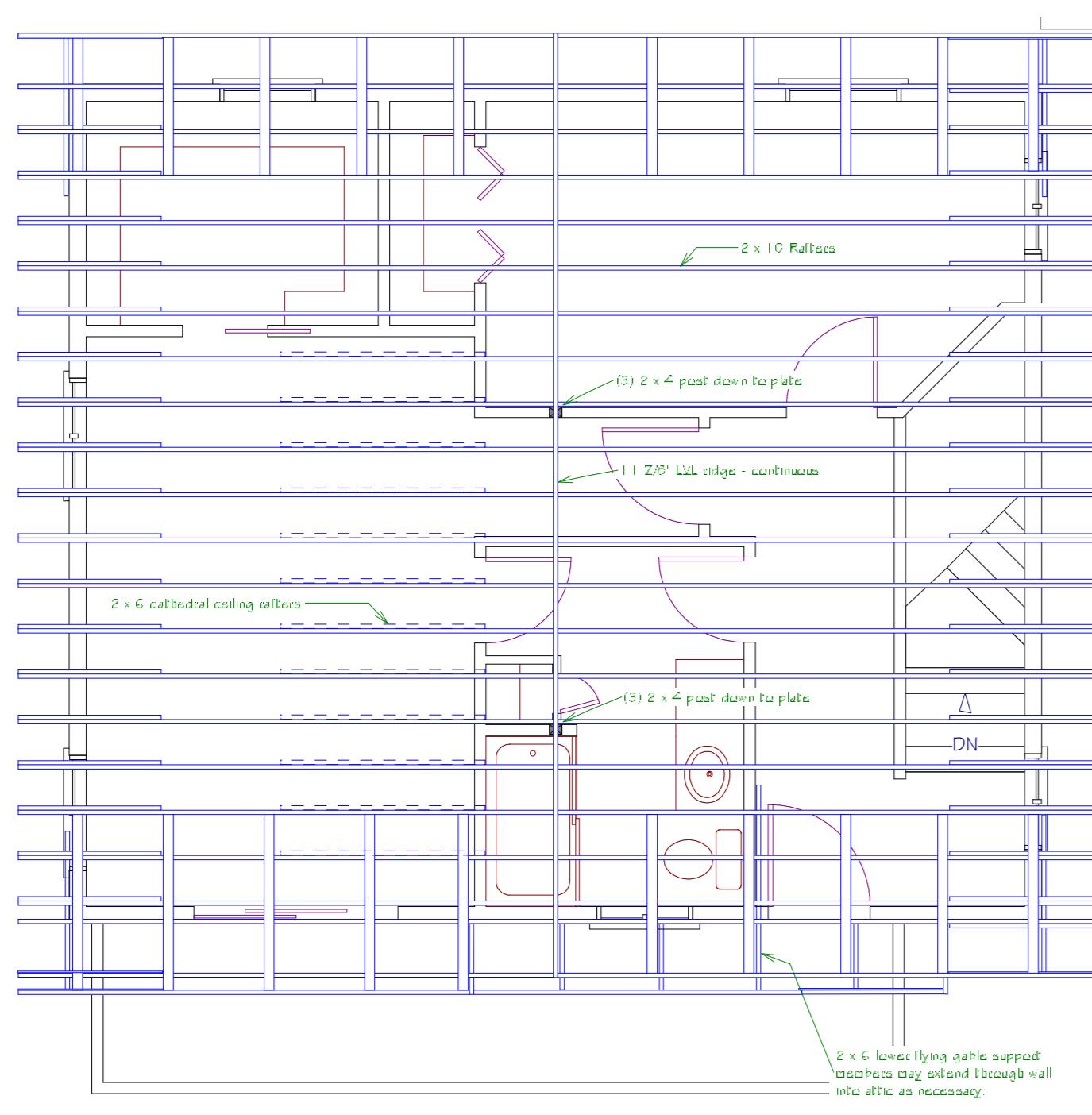


FLOOR PLAN

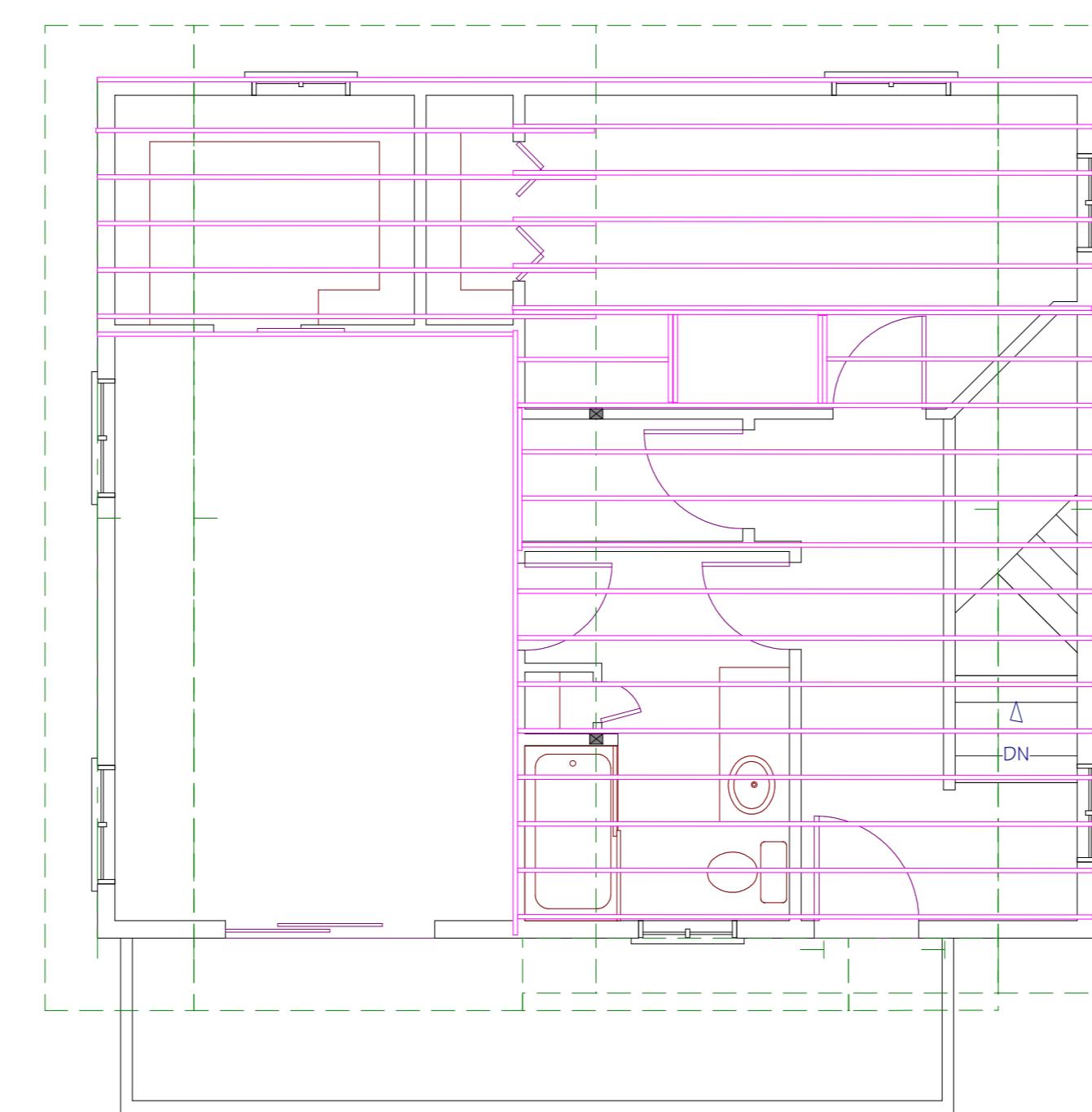
KW Residence  
Montauk, NY  
First Floor

Copyright (c) 2004, All rights reserved  
**David A. Webb, Inc.**  
Design, Drafting, Engineering,  
General Contracting  
516 - 982 - 8502

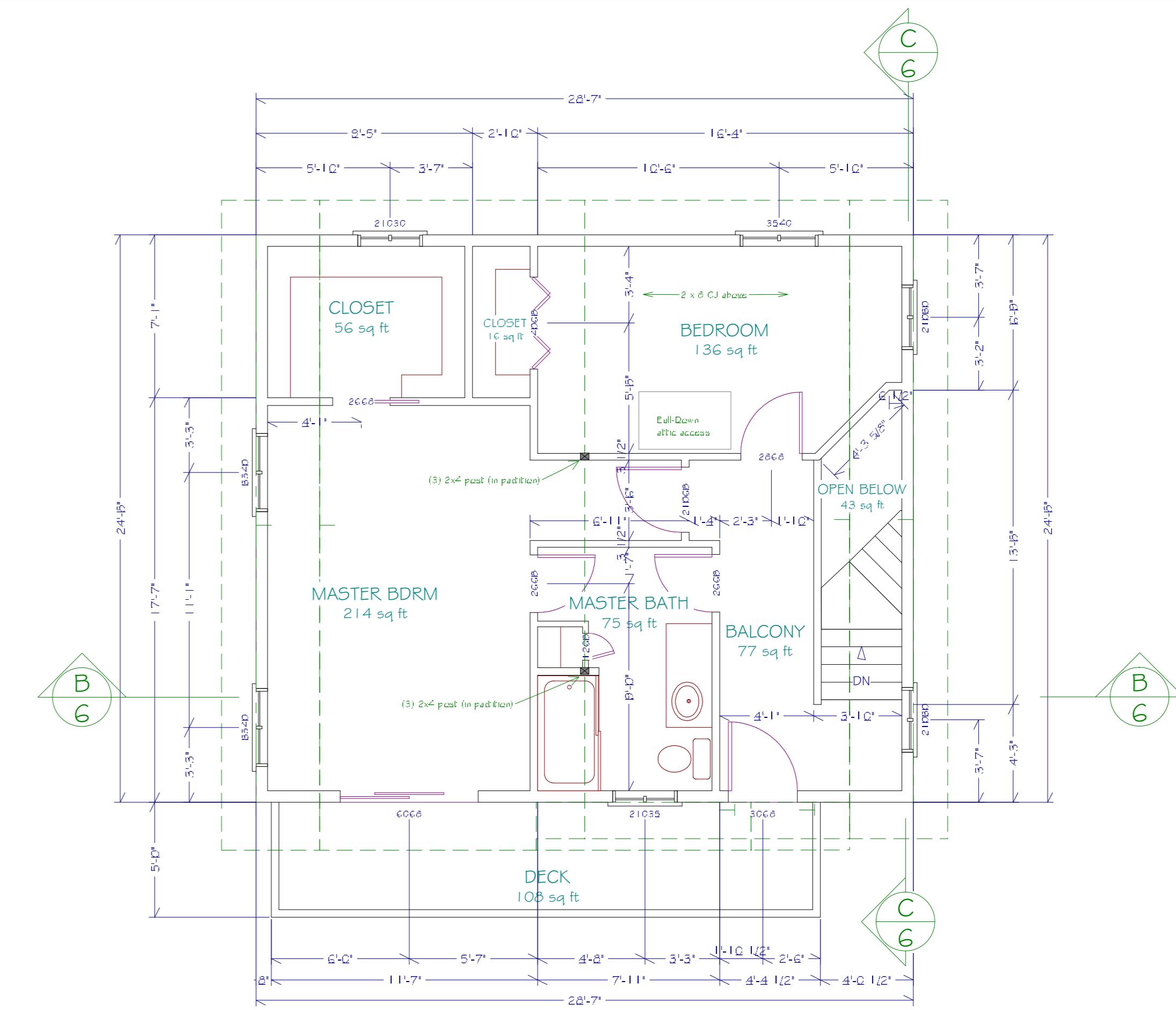
Date	Drawn by	Scale	Sheet
1/25/04	DW	1/4" = 1'	3



ROOF FRAMING



CEILING FRAMING

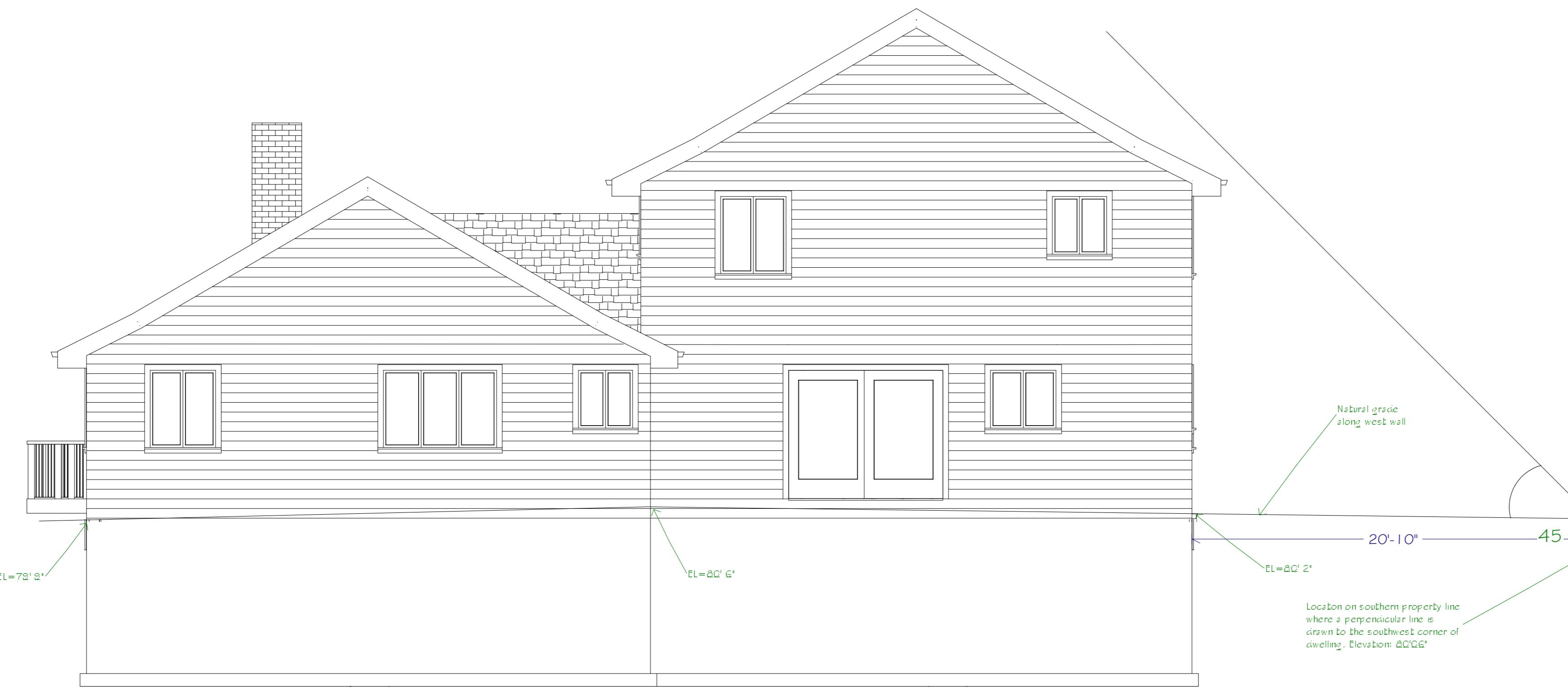


FLOOR PLAN

KW Residence  
Montauk, NY  
Second Floor

Copyright (c) 2004, All rights reserved  
**David A. Webb, Inc.**  
Design, Drafting, Engineering,  
General Contracting  
516 - 982 - 8502

Date	Drawn by	Scale	Sheet
1/25/04	DW	1/4" = 1'	4



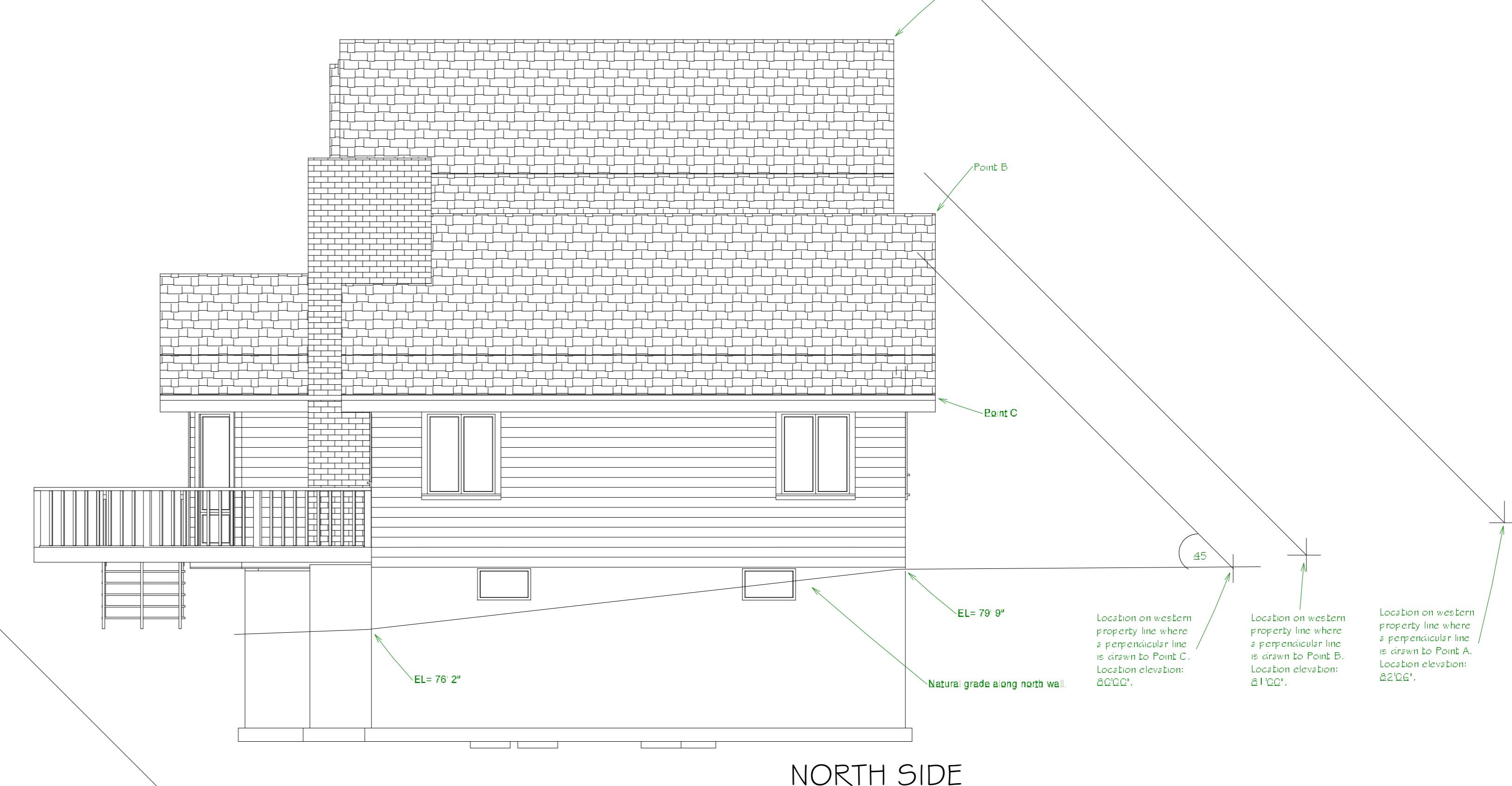
WEST SIDE



SOUTH SIDE

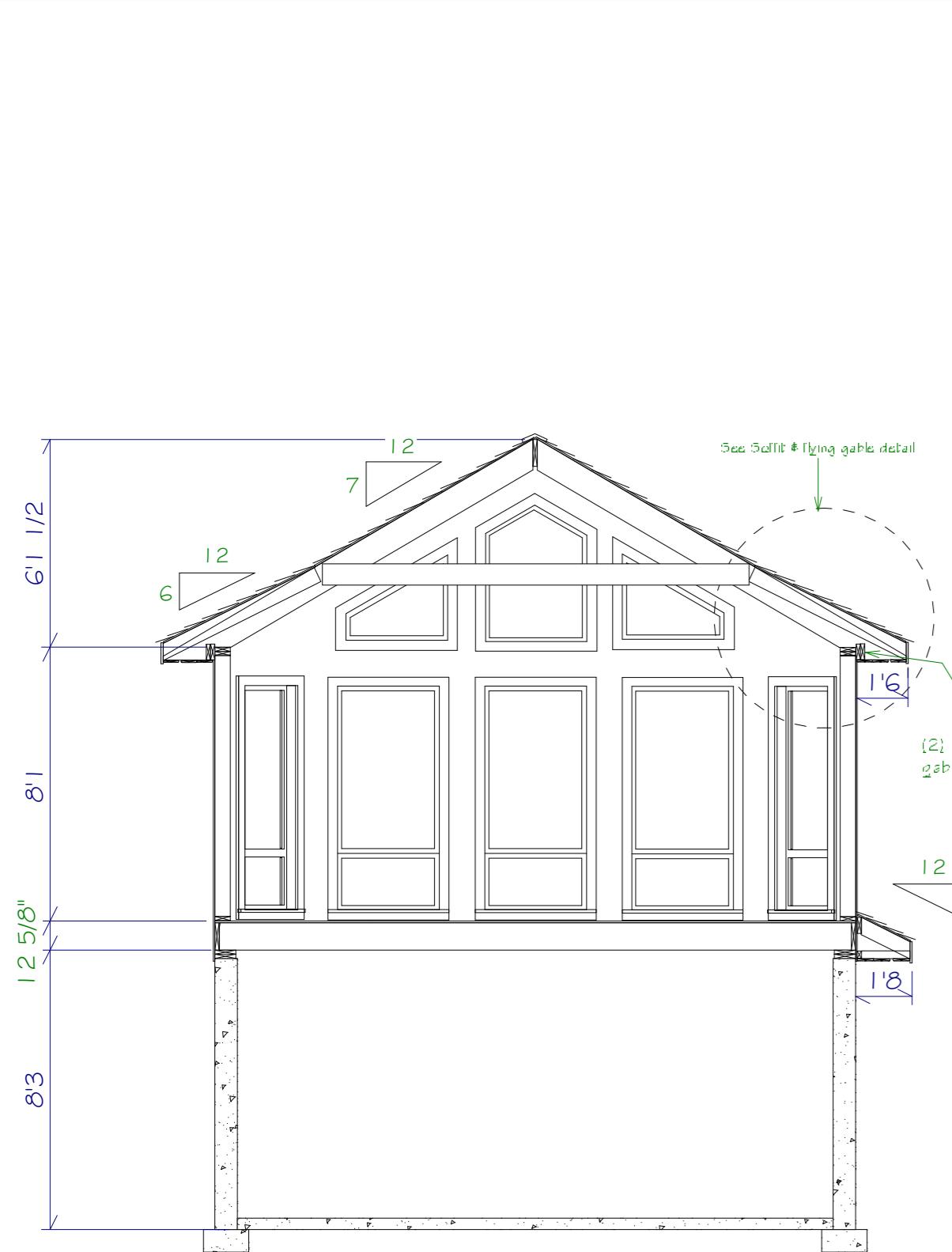


EAST SIDE

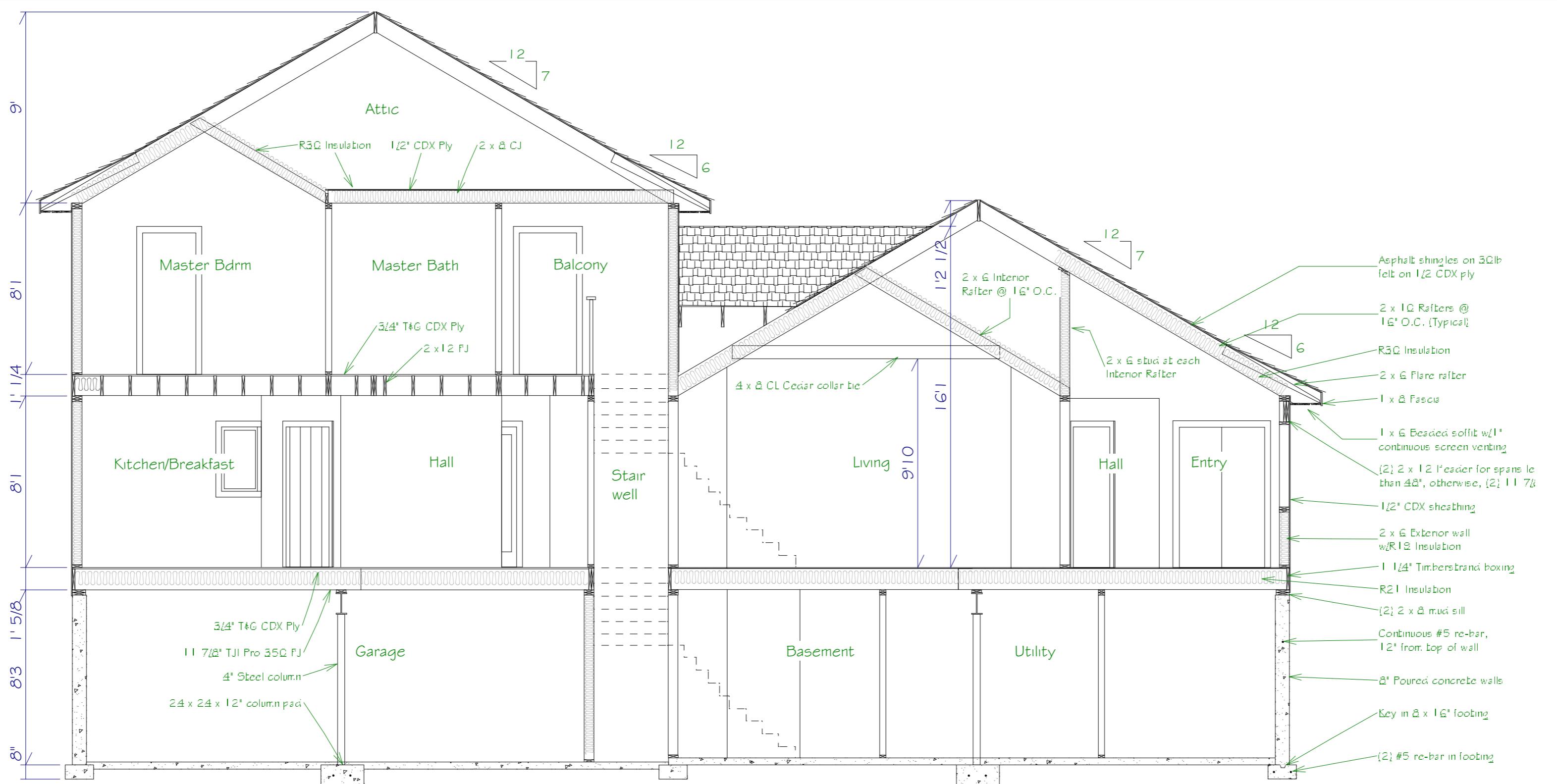


NORTH SIDE

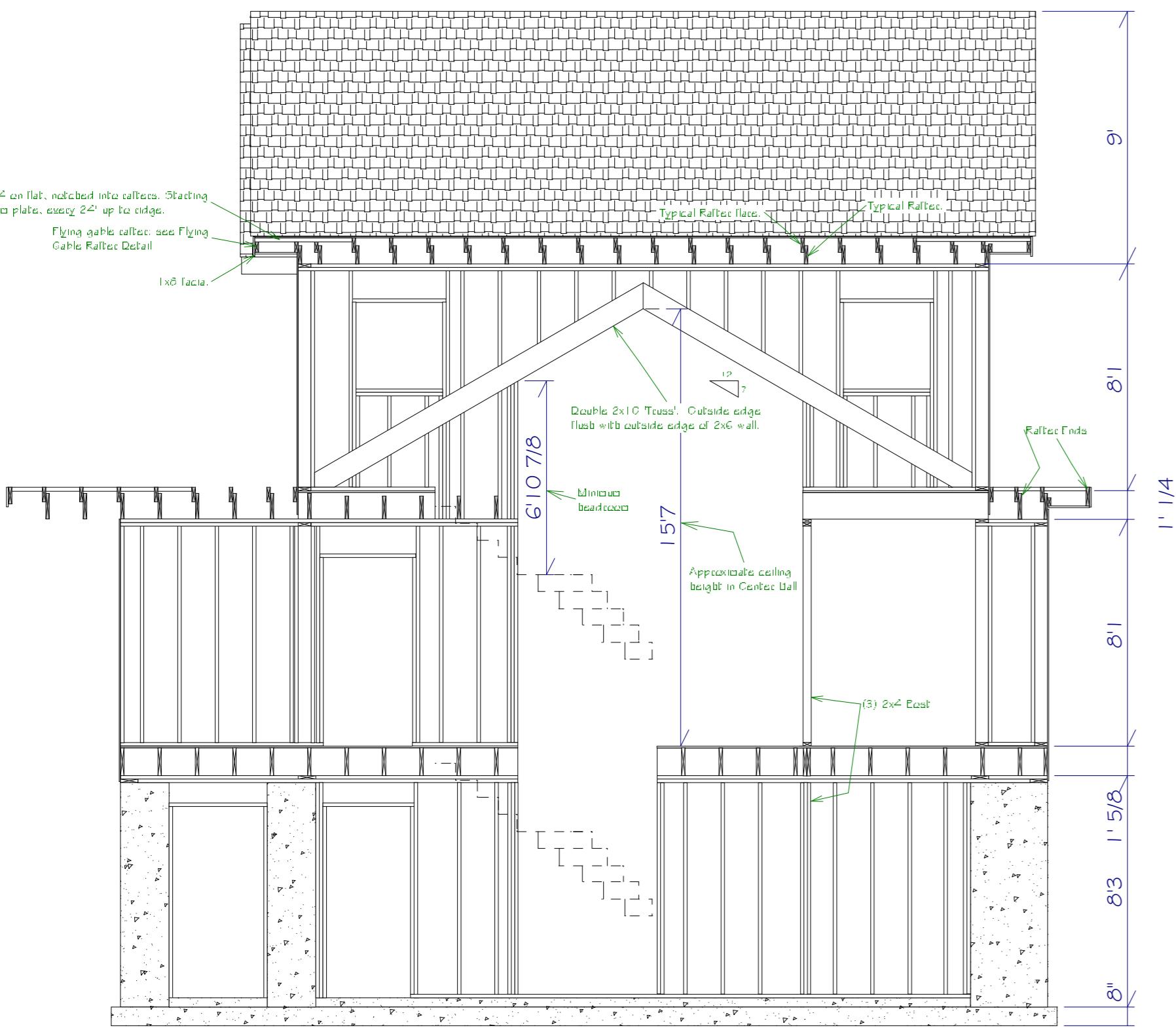
KW Residence	Copyright (c) 2004, All rights reserved		
David A. Webb, Inc.			
Design, Drafting, Engineering, General Contracting			
516 - 982 - 8502			
Elevations	Date	Drawn by	Scale
	1/25/04	DW	1/4" = 1'
			5



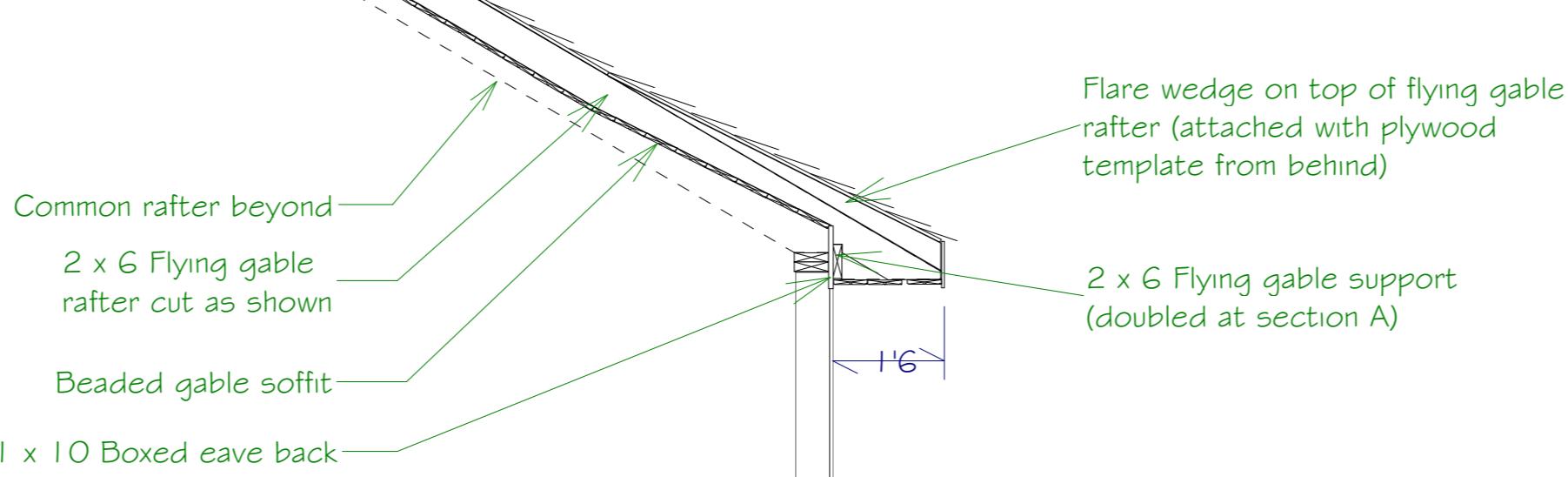
## Section A



## Section B

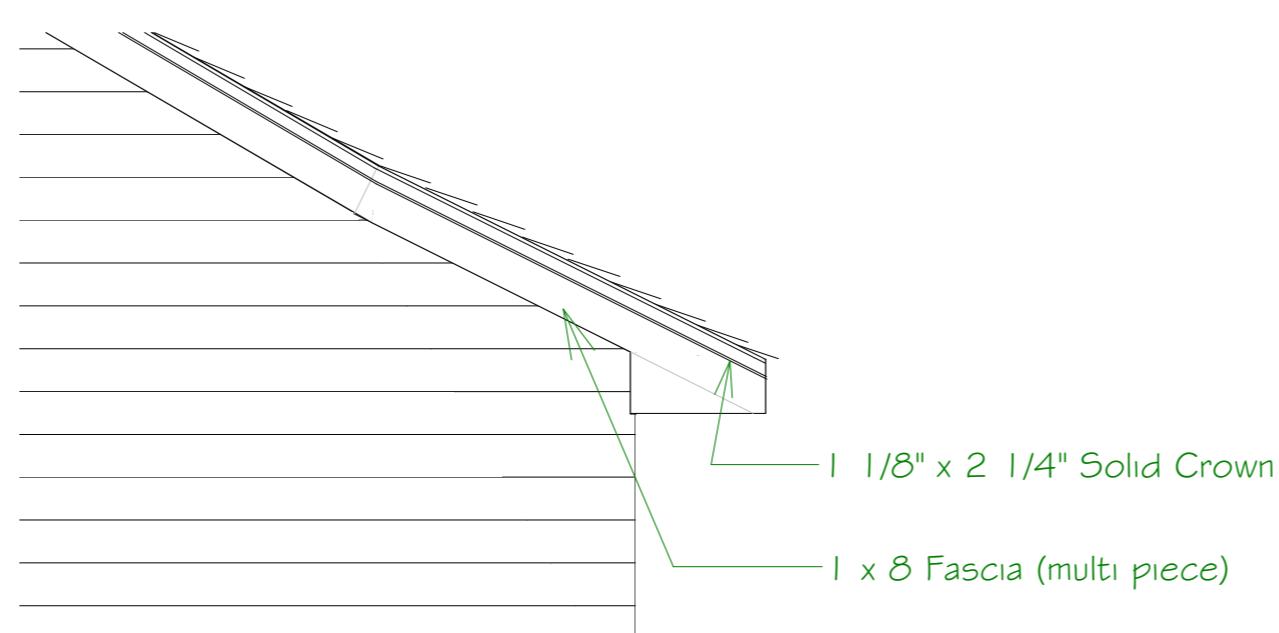


## Section C - Selected Framing



# Soffit & Flying Gable Detail D

Scale: 1/2" = 1' (shown without gable fascia)



## Flying Gable Trim Detail E

Scale: 1/2" = 1'

## Prescriptive Design Requirements for Wind Load Protection

Exposure:  
B - wooded

Design Loads:  
Floors L=40, D=12; Roof L=45, D=15

Floor Area:  
Foundation footprint=1600sf, 1st Fl footprint=1640sf, 1st Fl Deck 202sf, 2nd Fl footprint=694sf, 2nd Fl Deck=108sf. See floor plans for individual interior room areas.

Windows:  
3/4" plywood storm panels to be provided for all new windows. Panels to be fastened at 8" oc with 3" wood screws into framing.

Framing Grades:  
All framing members to be 1.6E solid sawn Douglas Fir #2 unless otherwise specified.

Strapping/Anchoring Steps:

- 1 - All bottom-shoe-to-foundation connections and/or mudsill-to-foundation connections will be attached at 4' o.c. using 1/2" x 10" anchor bolts. Additional anchor bolts shall be provided at 8" from each side of corners and openings.
- 2 - All horizontal mudsill connections will be attached to joists, Joist #1, below.

2 - All boxing-to-mudsill connections will be attached as per diagram #1 below. Attachments will be made at each anchor bolt as per step 1.

3 - All shims to mudsill as 1/8" shims to be used. Connections will be attached to one side of the mudsill.

3 - All stud-to-mudsill and/or stud-to-boxing connections will be attached as per diagram #2 below. Attachments will be made directly above (i.e. at the same frequency) the anchor bolts as per step 1.

4 - All floor-to-floor connections will be attached as per diagram #3 below. Attachments will be made directly above (i.e. at the same frequency) the anchor bolts as per step 1, wherever possible.

wherever possible.  
If conditions (e.g. openings) prevent direct alignment, then follow the frequency guidelines defined in step 1.

guidelines defined in step 1.

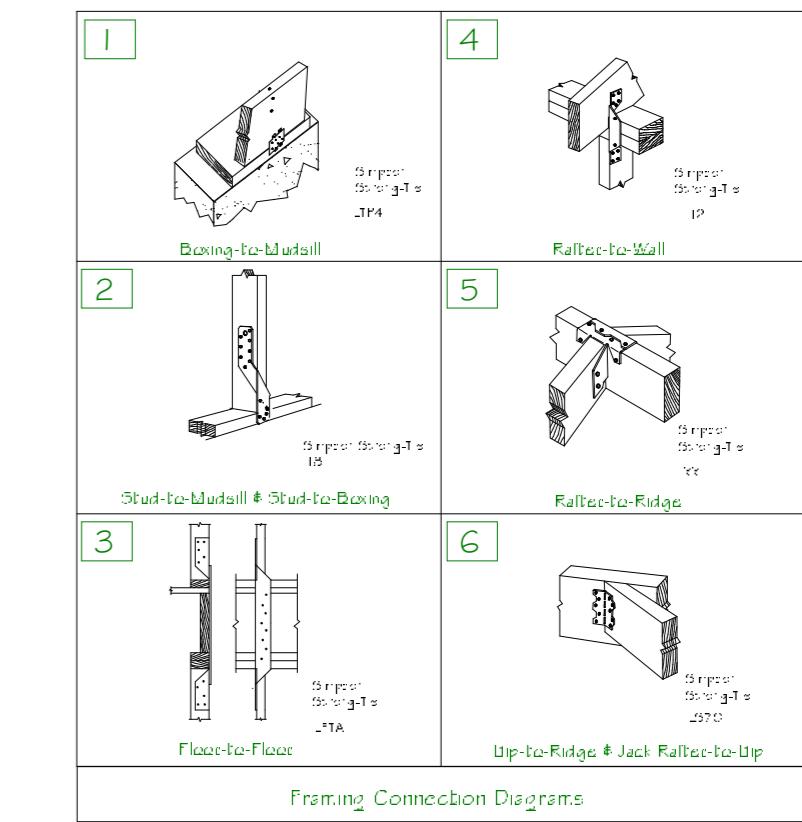
5 - All rafter-to-wall connections will be attached as per diagram #4 below. Attachments will be made at each rafter.

will be made at each rafter.  
6 - All rafter-to-ridge connections will be attached as per diagram #5 below.  
Attachments will be made at each rafter.

Attachments will be made at each rafter.  
7 - All hip-rafter-to-ridge and jack-rafter-to-hip connections will be attached as per diagram #G below. Attachments will be made at each rafter.

diagram #6 below. Attachments will be made at each rafter.

**Sheathing Nailing:**  
All wall and roof sheathing to be nailed 6"o.c. using 8D galv ring-shank nails. All floor sheathing to be glued (PL Premium) and nailed 6"o.c. using 8D galv nails.



---

Copyright (c) 2004. All rights reserved.

Copyright (c) 1998-1, All rights reserved.

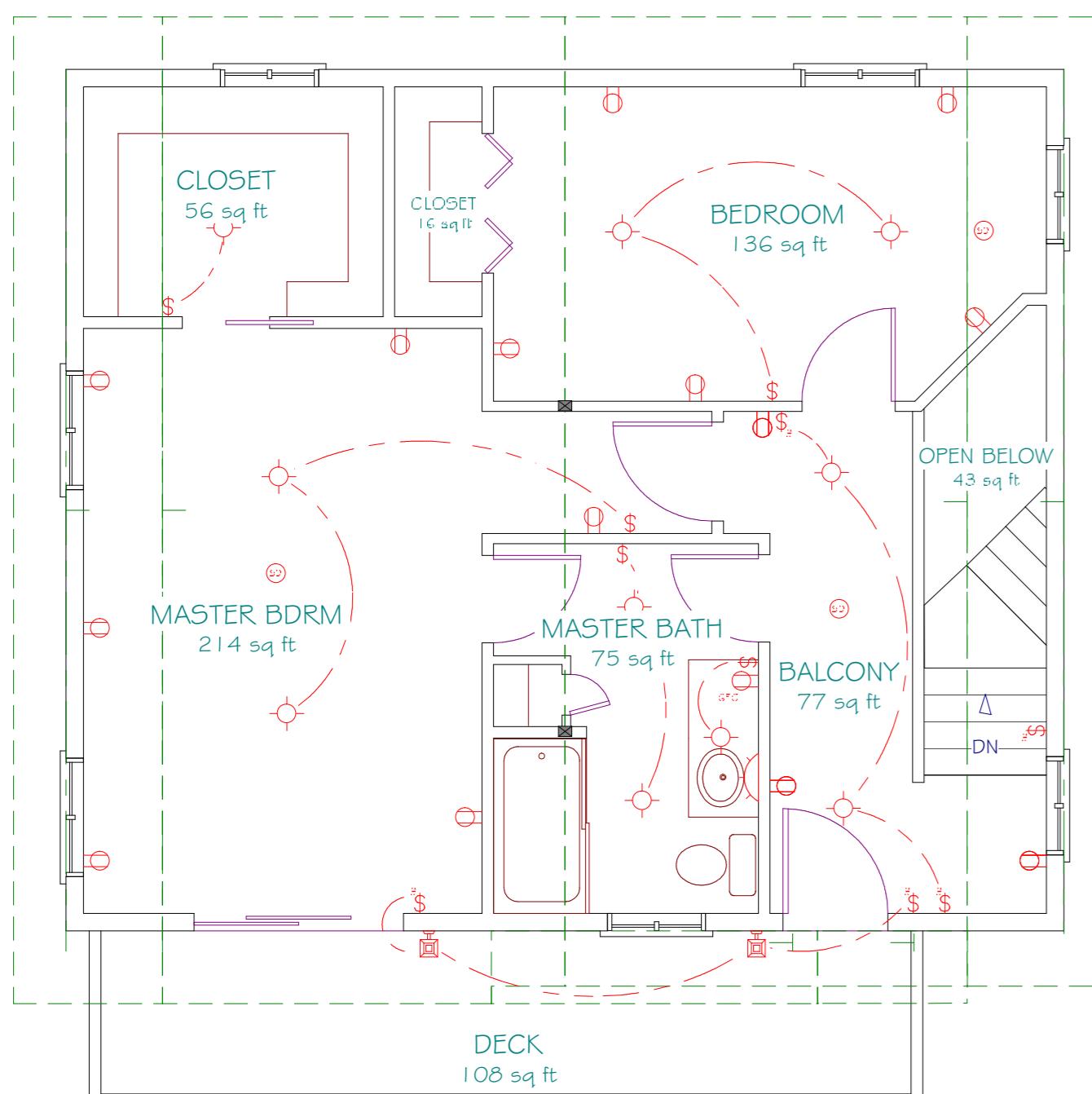
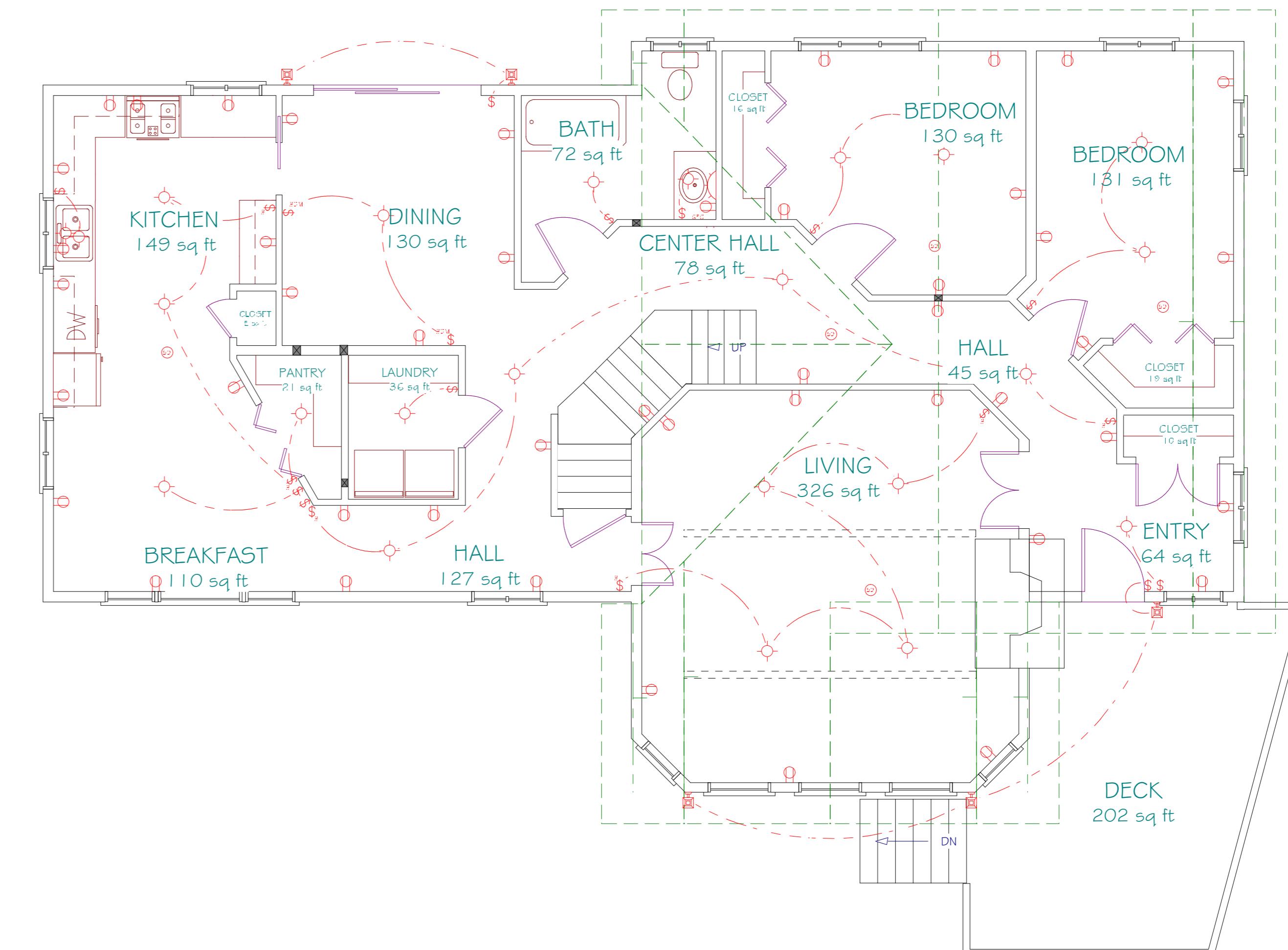
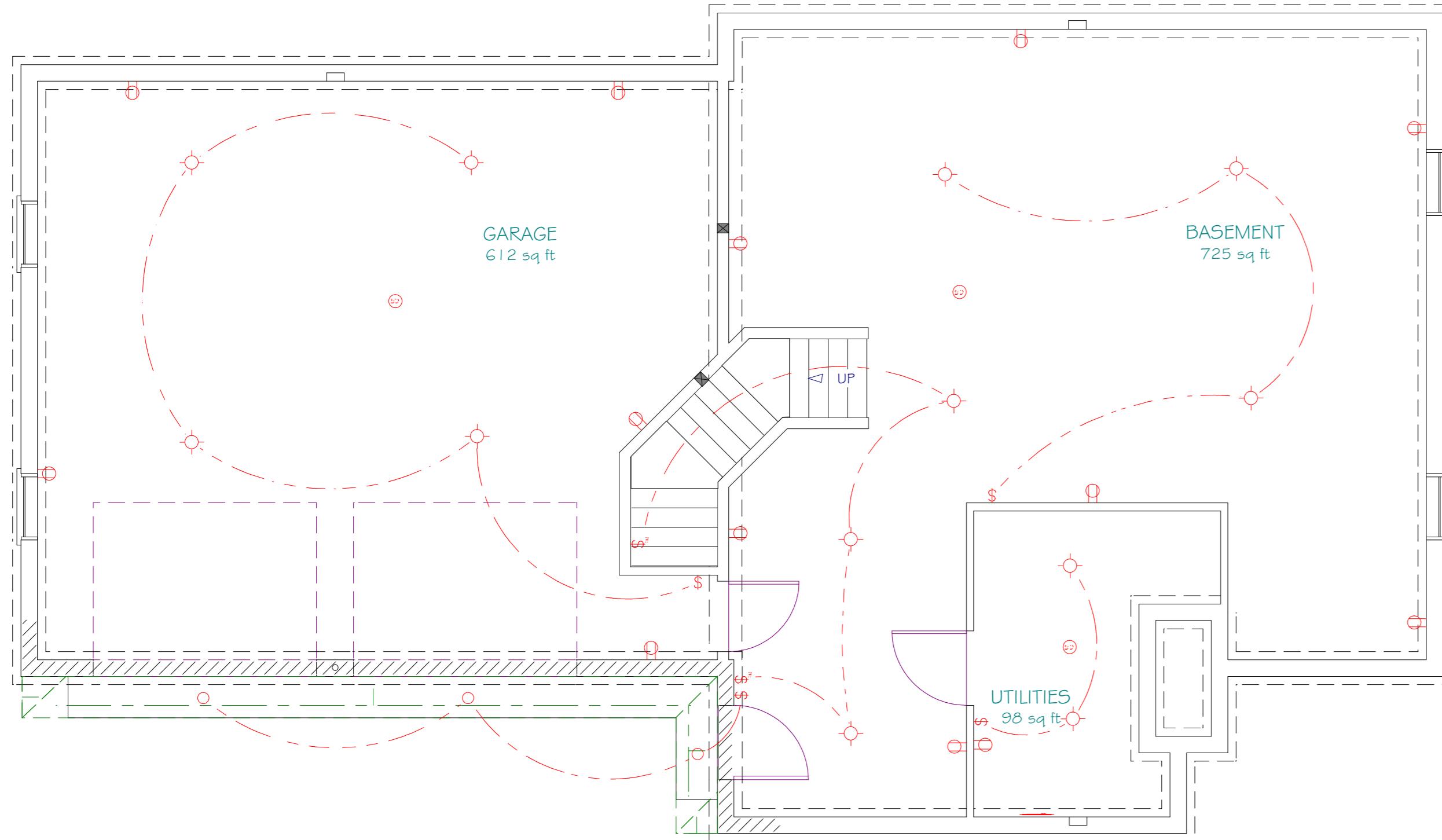
# David A. Webb, Inc.

Design, Drafting, Engineering,  
General Contracting

516 - 982 - 8502

# KW Residence

310 - 982 - 852				
Sections & Details	Date	Drawn by	Scale	Sheet
	1/25/04	DW	1/4" = 1'	6



KW Residence		Copyright (c) 2004, All rights reserved <b>David A. Webb, Inc.</b> Design, Drafting, Engineering, General Contracting 516 - 982 - 8502		
Montauk, NY		Date	Drawn by	Scale
Plumbing & Electric		1/25/04	DW	1/4" = 1'
				7