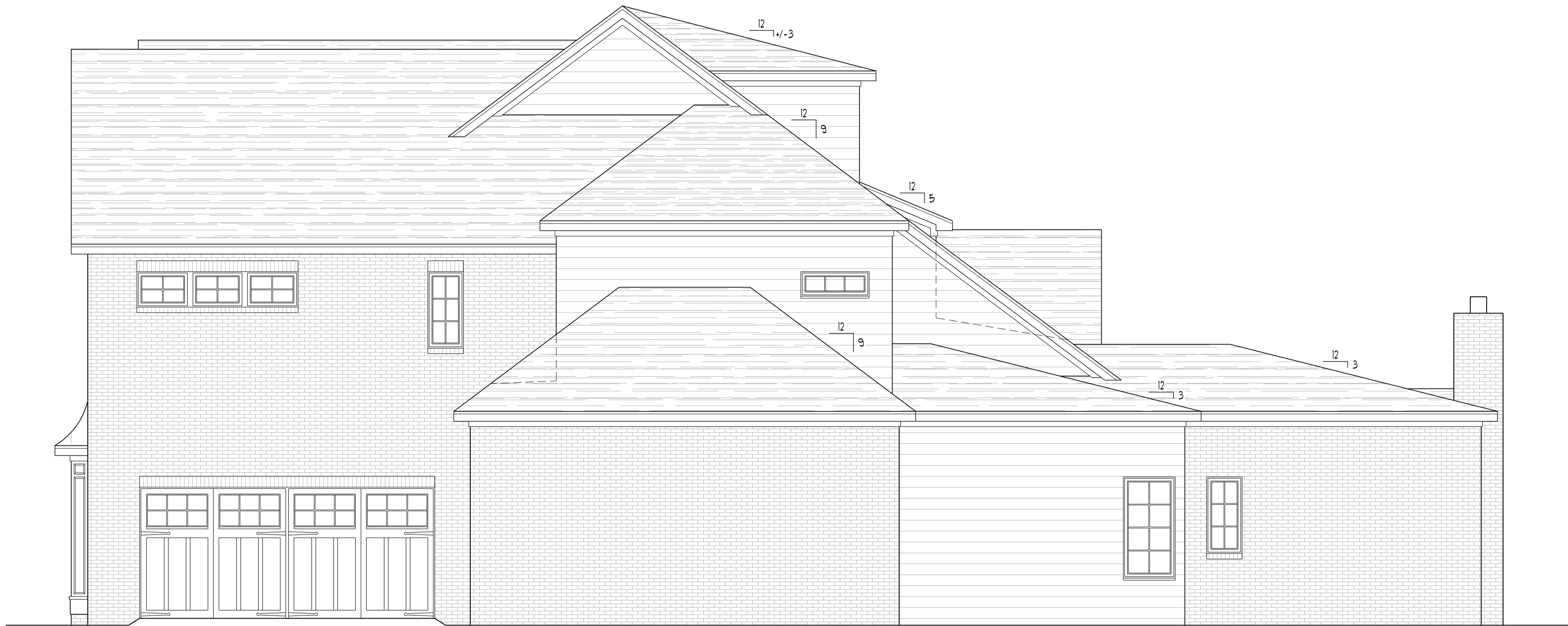


This architectural elevation drawing shows a two-story residential structure. On the left, a brick chimney stands next to a covered patio area featuring a built-in grill and a set of stairs. The main house has a complex roofline with several gables and a dormer. The roof pitches are indicated by ratios: 12/9 for the main roof, 12/5 for a smaller gable, and 12/3 1/2 for the steepest section. The facade includes a large multi-paned window, a smaller window in a dormer, and a brick-textured section on the right. The drawing uses line work to define the structure and hatching to represent different materials like brick and siding.

 DYNAMIC DESIGN GROUP, INC.	
David D Grorud (919) 601-1406 DynamicDesignGroup@gmail.com www.DynamicDesignGroupInc.com	
The drawings and specifications (plans) contained on these pages are the property of Dynamic Design Group and are offered to the named client or contractor for a conditional one time use. The conditional use is limited to the lot and subdivision specified herein, and only for said location. COPYRIGHT 2025 Contractor shall verify all conditions and dimensions prior to construction. Any error or omissions shall be reported to Dynamic Design Group for corrections or justification. Once construction has commenced, the contractor shall assume all responsibility. Dimensions govern over scale, code governs over dimensions.	
PROJECT FOR: CRANE LOCATION: RALEIGH, NC HOUSE #: 508 STREET: OAKLAND COUNTY: WAKE	
508 OAKLAND	PLAN NAME
C1-6138-93GR	6-30-25
PLAN I.D.	DATE
A-1A	
SHEET	



REAR ELEVATION
SCALE: 3/16" = 1'-0"



RIGHT SIDE ELEVATION
SCALE: 3/16" = 1'-0"

David D Grorud
(919) 601-1406
DynamicDesignGroup@gmail.com
www.DynamicDesignGroupInc.com

The drawings and specifications (plans) contained on these pages are the property of Dynamic Design Group and are offered to the named client or contractor for a conditional one time use. The conditional use is limited to the lot and subdivision specified herein, and only for said location. COPYRIGHT 2025

Contractor shall verify all conditions and dimensions prior to construction. Any error or omissions shall be reported to Dynamic Design Group for corrections or justification. Once construction has commenced, the contractor shall assume all responsibility. Dimensions govern over scale, code governs over dimensions.

PROJECT FOR: CRANE
LOCATION: RALEIGH, NC
HOUSE #: 508
STREET: OAKLAND
COUNTY: WAKE

508 OAKLAND
PLAN NAME
C1-6138-93GR 6-30-25
PLAN I.D. DATE

A-1B
SHEET



AREA CALCULATIONS			
HEATED SQ. FT.		UNHEATED SQ. FT.	
FIRST FLOOR:	3493	GARAGES:	1141
SECOND FLOOR:	2564	COVERED ENTRY PORCH:	42
ATTIC STAIRS:	83	ENTRY PATIO:	140
TOTAL HEATED:	6138	COVERED REAR PORCH:	403
		OUTDOOR LIVING:	414
		SECOND FLOOR STORAGE:	316
FUTURE THIRD FLOOR:	461	THIRD FLOOR STORAGE:	313
FUTURE 3RD FLR BATH:	100	TOTAL UNHEATED:	2165
OVERALL DIMENSION			
WIDTH:	91'-2"		
DEPTH:	87'-4"		

FIRST FLOOR PLAN
SCALE: 3/16" = 1'-0"

- NOTES:
- 1) 11'-0" CLG. HGT. (11' - 1 1/2" FLT. HGT.) UNLESS OTHERWISE NOTED.
 - 2) EXTERIOR WALLS DRAWN AT 6" WIDTHS INTERIOR WALLS DRAWN AT 4" WIDTHS UNLESS OTHERWISE NOTED.
 - 3) SET WINDOWS AT 8'-0" A.S.F. UNLESS OTHERWISE NOTED.
 - 4) DIMENSIONS ARE TO FRAMING UNLESS OTHERWISE NOTED.
 - 5) CONSULT WINDOW MANUFACTURER'S SPECS. FOR EGRESS REQUIREMENTS, PRESSURE RATINGS & ROUGH OPENINGS.
 - 6) ELECTRICAL LAYOUT BY BUILDER.

DYNAMIC
DESIGN
GROUP, INC.

David D Grorud
(919) 601-1406
DynamicDesignGroup@gmail.com
www.DynamicDesignGroupInc.com

The drawings and specifications (plans) contained on these pages are the property of Dynamic Design Group and are offered to the named client or contractor for a conditional one time use. The conditional use is limited to the lot and subdivision specified herein, and only for said location. COPYRIGHT 2025

Contractor shall verify all conditions and dimensions prior to construction. Any error or omissions shall be reported to Dynamic Design Group for corrections or justification. Once construction has commenced, the contractor shall assume all responsibility. Dimensions govern over scale, code governs over dimensions.

PROJECT FOR: CRANE
LOCATION: RALEIGH, NC
HOUSE #: 508
STREET: OAKLAND
COUNTY: WAKE

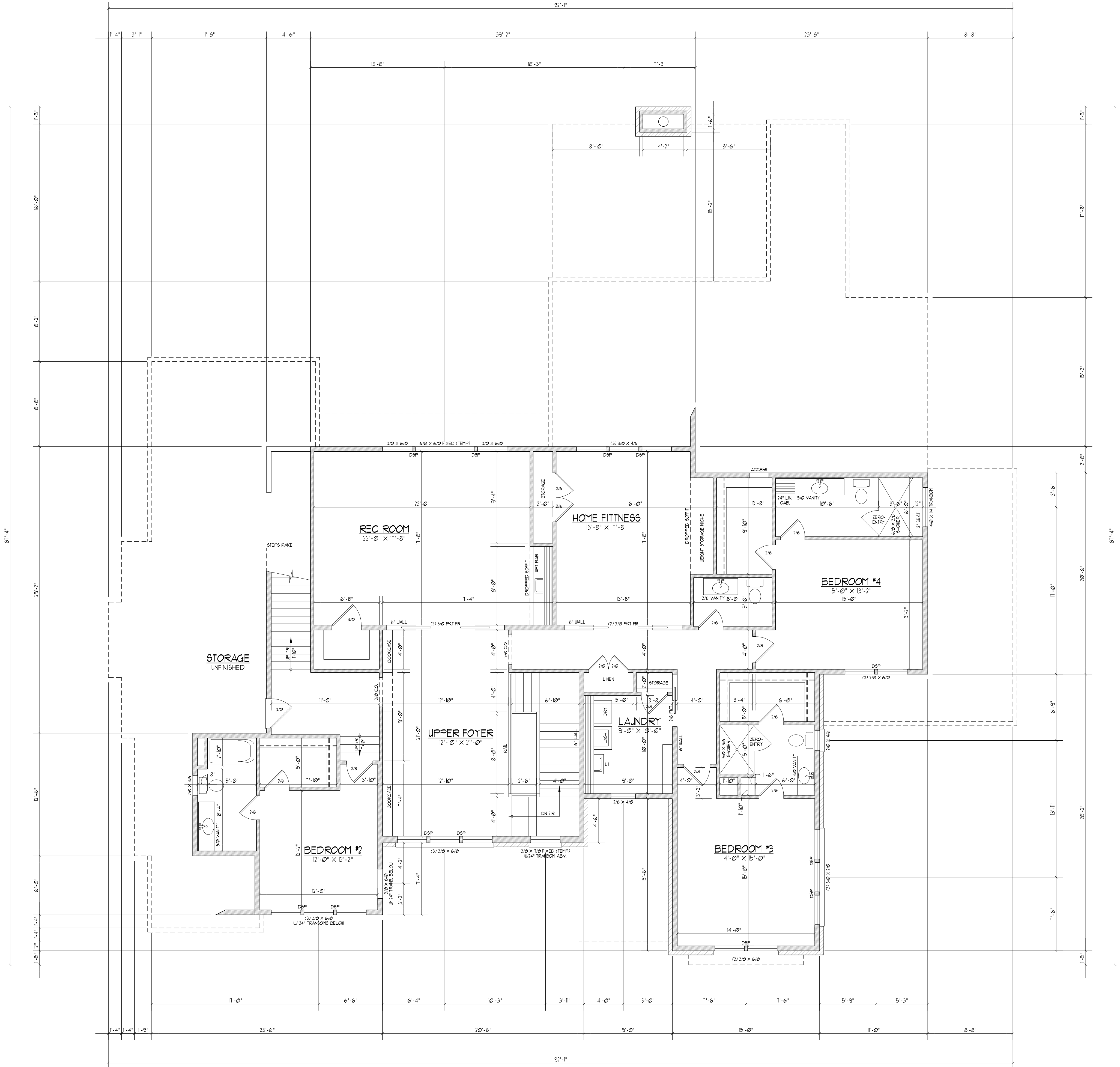
508 OAKLAND

PLAN NAME
C1-6138-93GR
PLAN I.D.

DATE
6-30-25

A-2

SHEET



David D Grorud
(919) 601-1406
DynamicDesignGroup@gmail.com
www.DynamicDesignGroupInc.com

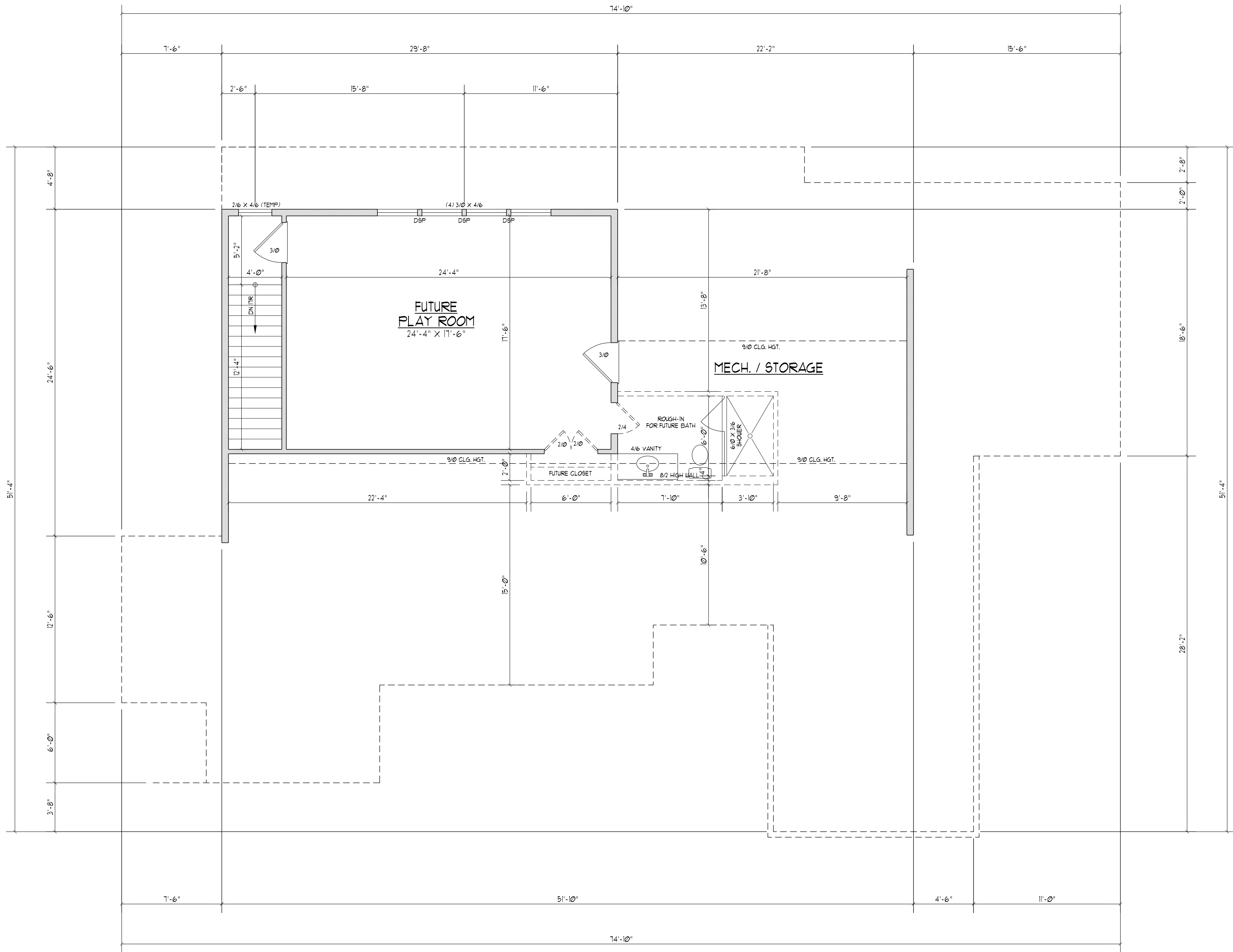
The drawings and specifications (plans) contained on these pages are the property of Dynamic Design Group and are offered to the named client or contractor for a conditional one time use. The conditional use is limited to the lot and subdivision specified herein, and only for said location. COPYRIGHT 2025

Contractor shall verify all conditions and dimensions prior to construction. Any error or omissions shall be reported to Dynamic Design Group for corrections or justification. Once construction has commenced, the contractor shall assume all responsibility.

Dimensions govern over scale, code governs over dimensions.

PROJECT FOR: CRANE
LOCATION: RALEIGH, NC
HOUSE #: 508
STREET: OAKLAND
COUNTY: WAKE

508 OAKLAND
PLAN NAME
C1-6138-93GR 6-30-25
DATE
PLAN I.D.



AREA CALCULATIONS

HEATED SQ. FT.		UNHEATED SQ. FT.
FIRST FLOOR:	349	GARAGES:
SECOND FLOOR:	256.4	COVERED ENTRY PORCH:
ATTIC STAIRS:	83	ENTRY PATIO:
TOTAL HEATED:	6138	COVERED REAR PORCH:
		OUTDOOR LIVING:
		SECOND FLOOR STORAGE:
FUTURE THIRD FLOOR:	461	THIRD FLOOR STORAGE:
FUTURE 3RD FLR BATH:	100	TOTAL UNHEATED:
OVERALL DIMENSION		
WIDTH:	91'-2"	
DEPTH:	87'-4"	

ATTIC FLOOR PLAN

SCALE 3/16"=1'-0"

NOTES:

- 3'-0" CLG. HGT. (9' - 1 1/2' FLT. HGT.)
UNLESS OTHERWISE NOTED.
- EXTERIOR WALLS DRAIN AT 6" WIDTHS
INTERIOR WALLS DRAIN AT 4" WIDTHS
UNLESS OTHERWISE NOTED.
- SET WINDOWS AT 8'-0" A.S.F.
UNLESS OTHERWISE NOTED.
- DIMENSIONS ARE TO FRAMING
UNLESS OTHERWISE NOTED.
- CONSULT WINDOW MANUFACTURER'S
SPECS. FOR EGRESS REQUIREMENTS,
PRESSURE RATINGS & ROUGH OPENINGS.
- ELECTRICAL LAYOUT BY BUILDER.

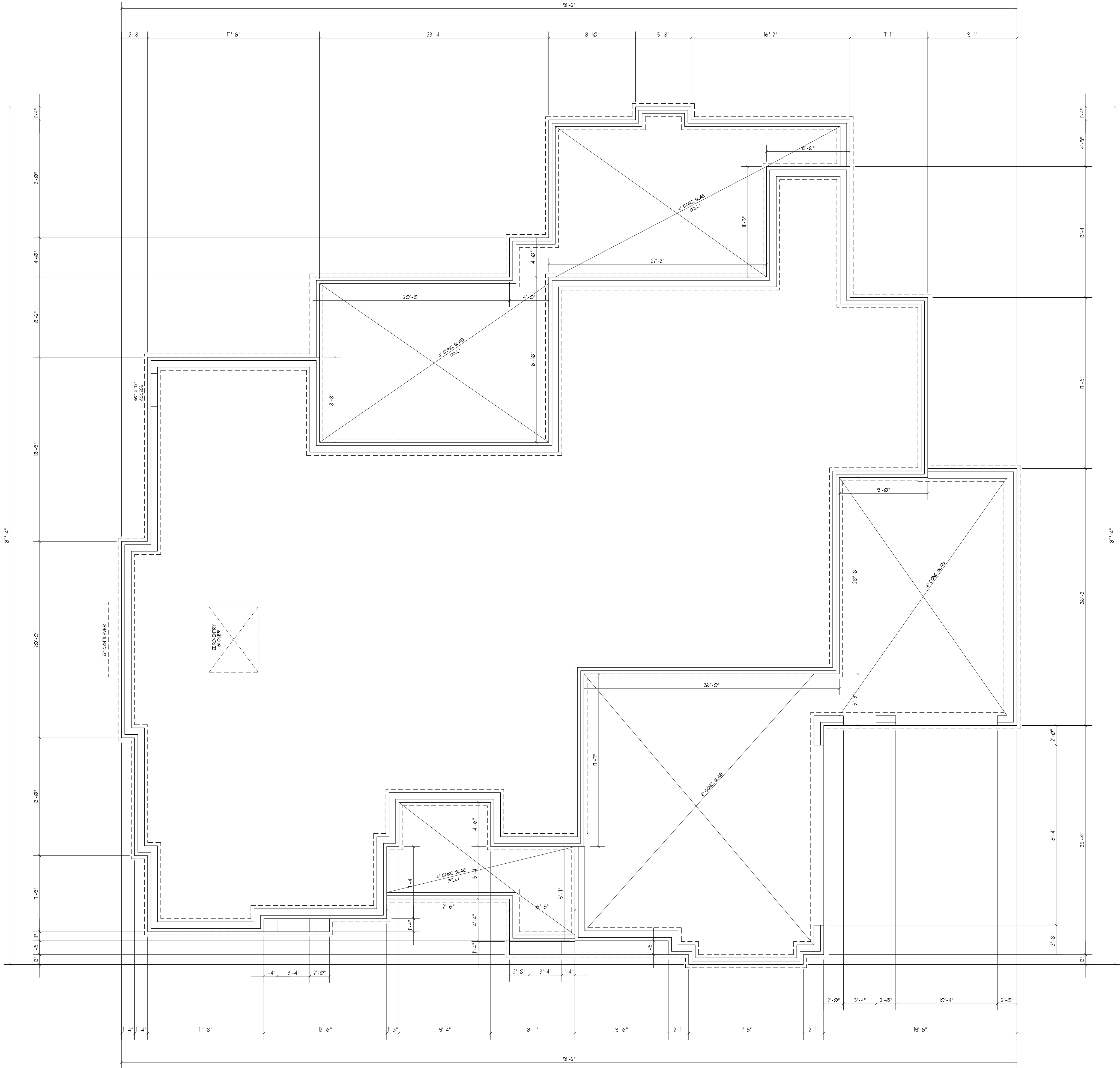
David D Grorud
(919) 601-1406
DynamicDesignGroup@gmail.com
www.DynamicDesignGroupInc.com

The drawings and specifications (plans) contained on these pages are the property of Dynamic Design Group and are offered to the named client or contractor for a conditional one time use. The conditional use is limited to the lot and subdivision specified herein, and only for said location. COPYRIGHT 2025

Contractor shall verify all conditions and dimensions prior to construction. Any error or omissions shall be reported to Dynamic Design Group for corrections or justification. Once construction has commenced, the contractor shall assume all responsibility.

Dimensions govern over scale, code governs over dimensions.

PROJECT FOR: CRANE
LOCATION: RALEIGH, NC
HOUSE #: 508
STREET: OAKLAND
COUNTY: WAKE



WALL VENTED CRAWL SPACE			
REQUIRED	3491	50 FT. / 50	2321
			50 FT. OF VENTILATION

CLOSED CRAWL SPACE VENTILATION METHODS			
(SEE REFERENCED SECTIONS IN CODE BOOK FOR DETAILED INSTRUCTIONS)			
(RADPS1) DEHUMIDIFIER: A PERMANENTLY INSTALLED DEHUMIDIFIER SHALL BE PROVIDED IN THE CRAWL SPACE WITH THE MANUFACTURER RATED CAPACITY OF 5 PINTS PER DAY.			
(RADPS2) SUPPLY AIR	3491	50 FT. / 30	118
			CPM
(RADPS3) HOUSE AIR	3491	50 FT. / 50	710
			CPM
(RADPS4) EXHAUST FAN	3491	50 FT. / 50	710
			CPM
(RADPS5) CONDITIONED SPACE: THE CRAWL SPACE SHALL BE DESIGNED AS A HEATED AND COOLED, CONDITIONED SPACE WITH WALL INSULATION INSTALLED AS PER THE REQUIREMENTS OF SECTION R405.1.			

FOUNDATION PLAN
SCALE: 3/16"=1'-0"

NOTES:
1) DIMENSIONS ARE TO EXTERIOR OF FOUNDATION.

David D Grorud
(919) 601-1406
DynamicDesignGroup@gmail.com
www.DynamicDesignGroupInc.com

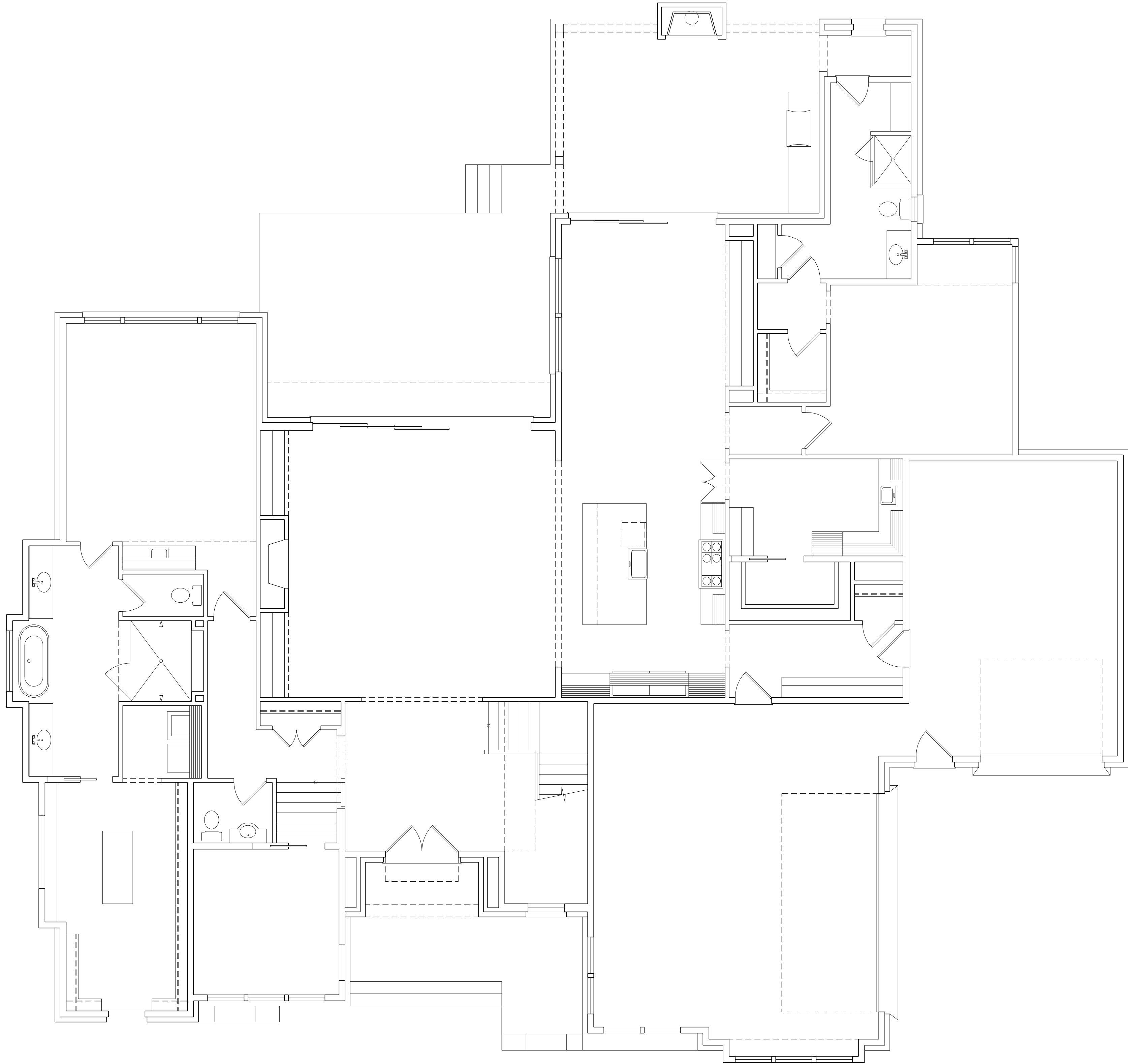
The drawings and specifications (plans) contained on these pages are the property of Dynamic Design Group and are offered to the named client or contractor for a conditional one time use. The conditional use is limited to the lot and subdivision specified herein, and only for said location. COPYRIGHT 2025

Contractor shall verify all conditions and dimensions prior to construction. Any error or omissions shall be reported to Dynamic Design Group for corrections or justification. Once construction has commenced, the contractor shall assume all responsibility.

Dimensions govern over scale, code governs over dimensions.

PROJECT FOR: CRANE
LOCATION: RALEIGH, NC
HOUSE #: 508
STREET: OAKLAND
COUNTY: WAKE

508 OAKLAND
PLAN NAME
C1-6138-93GR 6-30-25
DATE
PLAN I.D.



FIRST FLOOR CEILING /
STRUCTURAL PLAN
SCALE: 3/16" = 1'-0"

NOTES:
1) SHADED WALLS DENOTE LOAD BEARING WALLS.
2) ■ DENOTES SOLID STUDS.

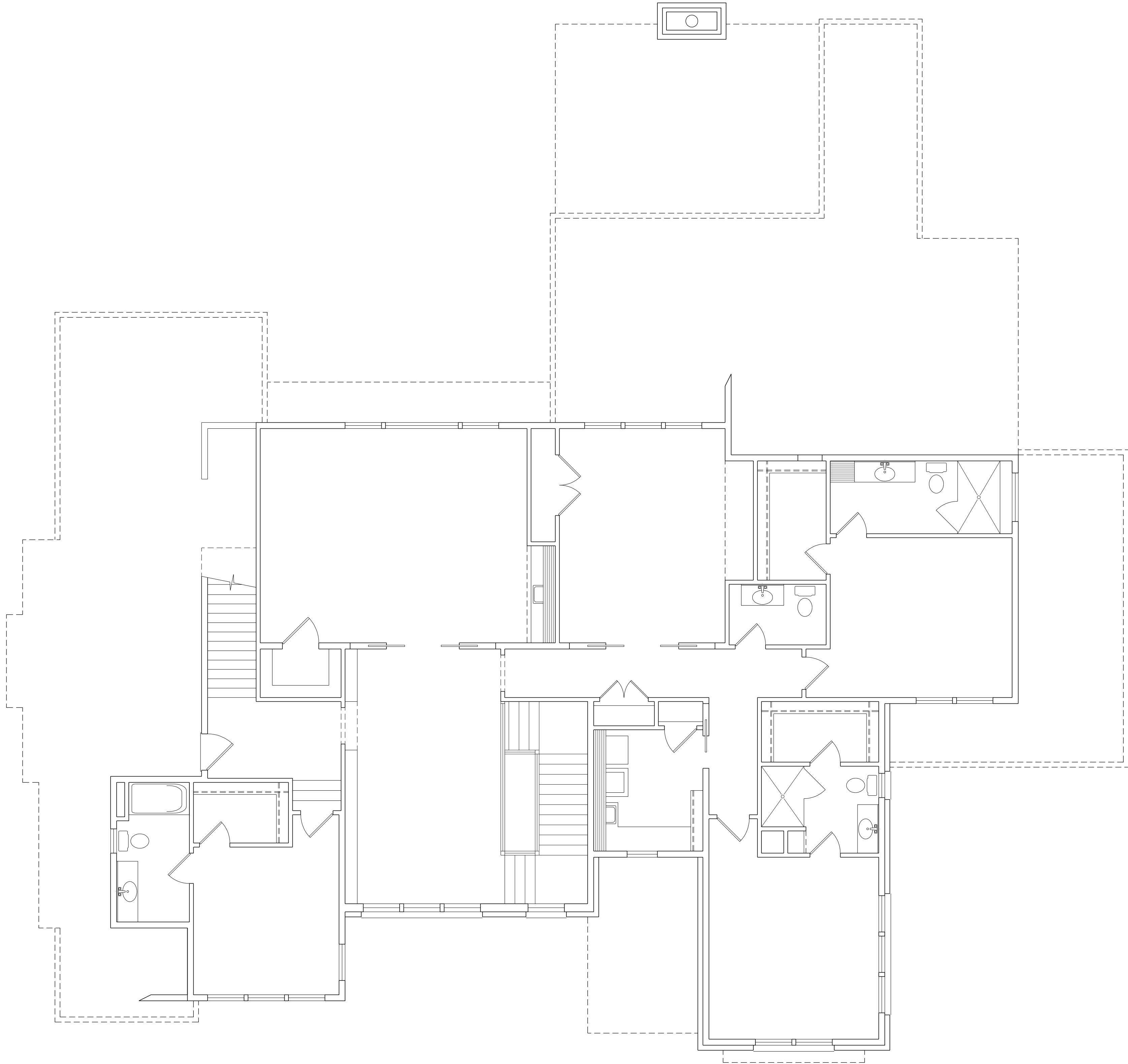
David D Gorud
(919) 601-1406
DynamicDesignGroup@gmail.com
www.DynamicDesignGroupInc.com

The drawings and specifications (plans) contained on these pages are the property of Dynamic Design Group and are offered to the named client or contractor for a conditional one time use. The conditional use is limited to the lot and subdivision specified herein, and only for said location. COPYRIGHT 2025

Contractor shall verify all conditions and dimensions prior to construction. Any error or omissions shall be reported to Dynamic Design Group for corrections or justification. Once construction has commenced, the contractor shall assume all responsibility. Dimensions govern over scale, code governs over dimensions.

PROJECT FOR: CRANE
LOCATION: RALEIGH, NC
HOUSE #: 508
STREET: OAKLAND
COUNTY: WAKE

508 OAKLAND
PLAN NAME
C1-6138-93GR 6-30-25
PLAN I.D. DATE



SECOND FLOOR CEILING/
STRUCTURAL PLAN
SCALE: 3/16" = 1'-0"

NOTES:
1/ SHADED WALLS DENOTE LOAD BEARING WALLS.
2/ ■ DENOTES SOLID STUDS.



David D Gorud
(919) 601-1406
DynamicDesignGroup@gmail.com
www.DynamicDesignGroupInc.com

The drawings and specifications (plans) contained on these pages are the property of Dynamic Design Group and are offered to the named client or contractor for a conditional one time use. The conditional use is limited to the lot and subdivision specified herein, and only for said location. COPYRIGHT 2025

Contractor shall verify all conditions and dimensions prior to construction. Any error or omissions shall be reported to Dynamic Design Group for corrections or justification. Once construction has commenced, the contractor shall assume all responsibility.

Dimensions govern over scale, code governs over dimensions.

PROJECT FOR: CRANE
LOCATION: RALEIGH, NC
HOUSE #: 508
STREET: OAKLAND
COUNTY: WAKE

508 OAKLAND

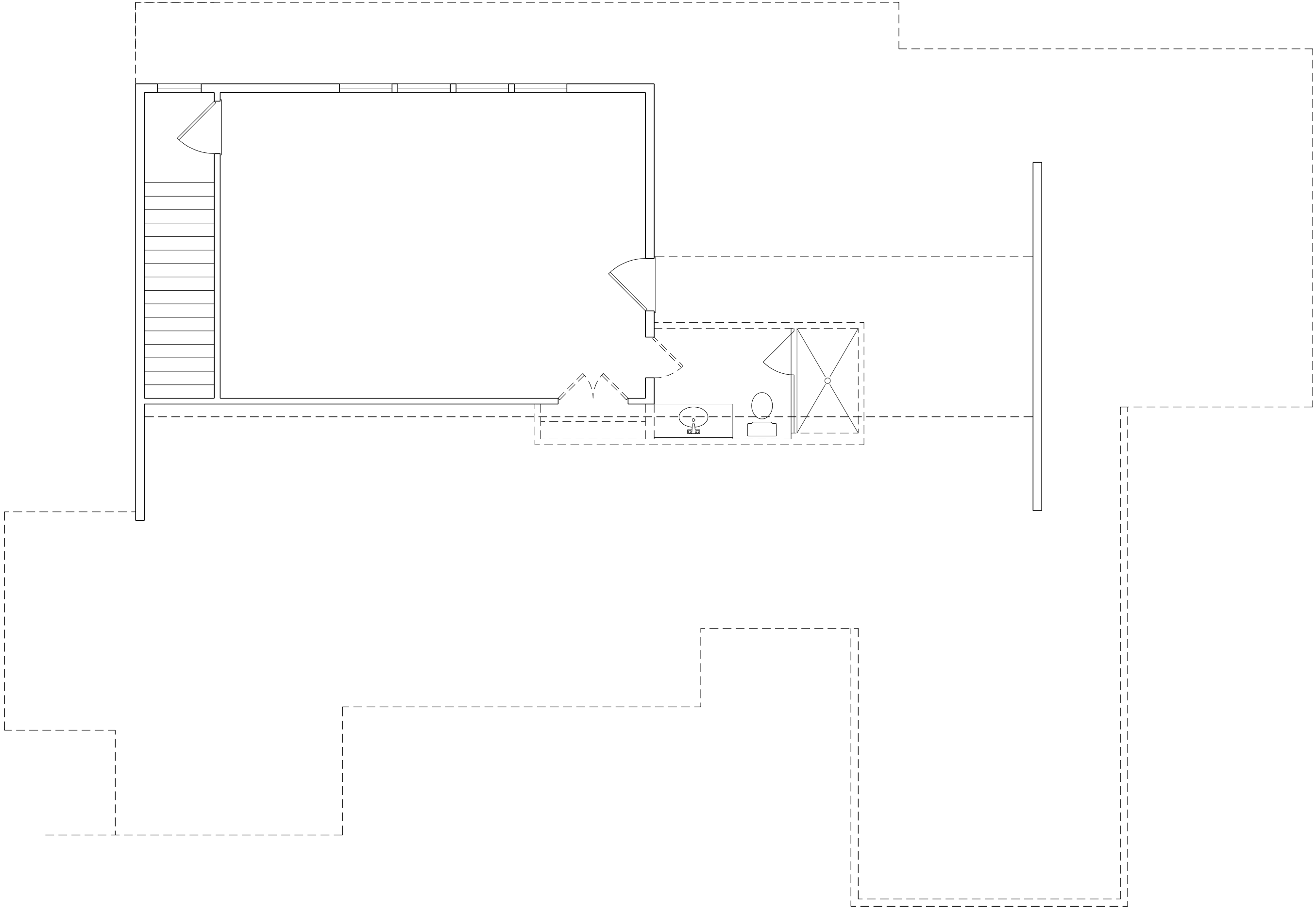
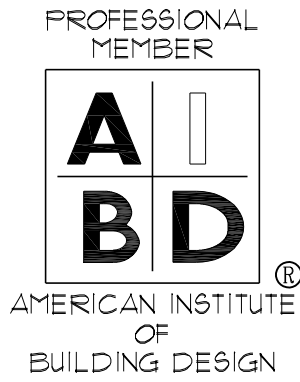
PLAN NAME

C1-6138-93GR 6-30-25

PLAN I.D. DATE

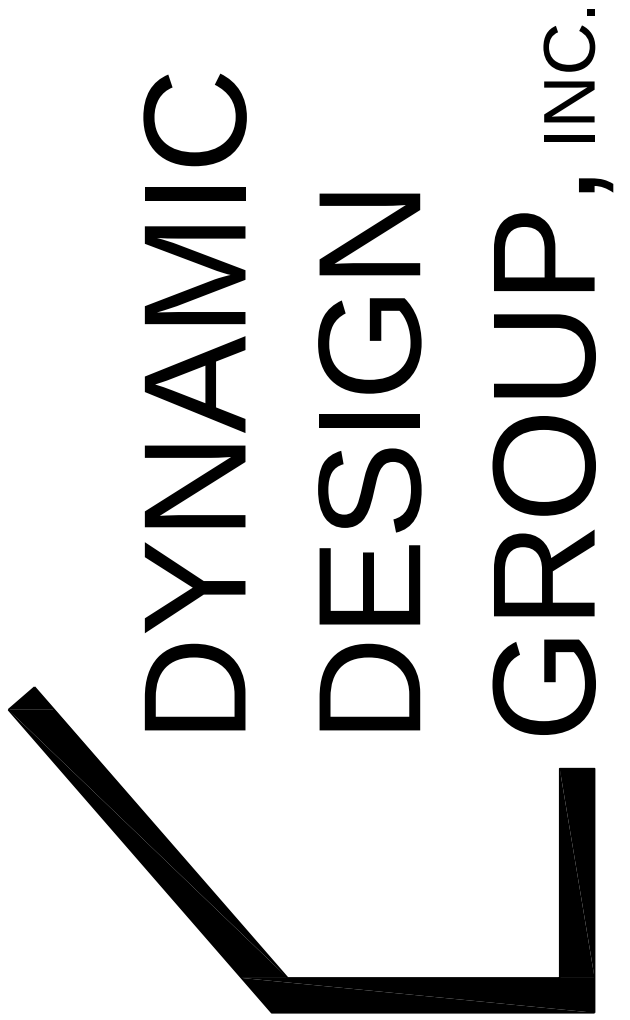
S-3

SHEET



ATTIC FLOOR CEILING/
STRUCTURAL PLAN
SCALE: 3/8" = 1'-0"

NOTES:
1) SHADED WALLS DENOTE LOAD BEARING WALLS.
2) ■ DENOTES SOLID STUDS.



David D Grorud
(919) 601-1406
DynamicDesignGroup@gmail.com
www.DynamicDesignGroupInc.com

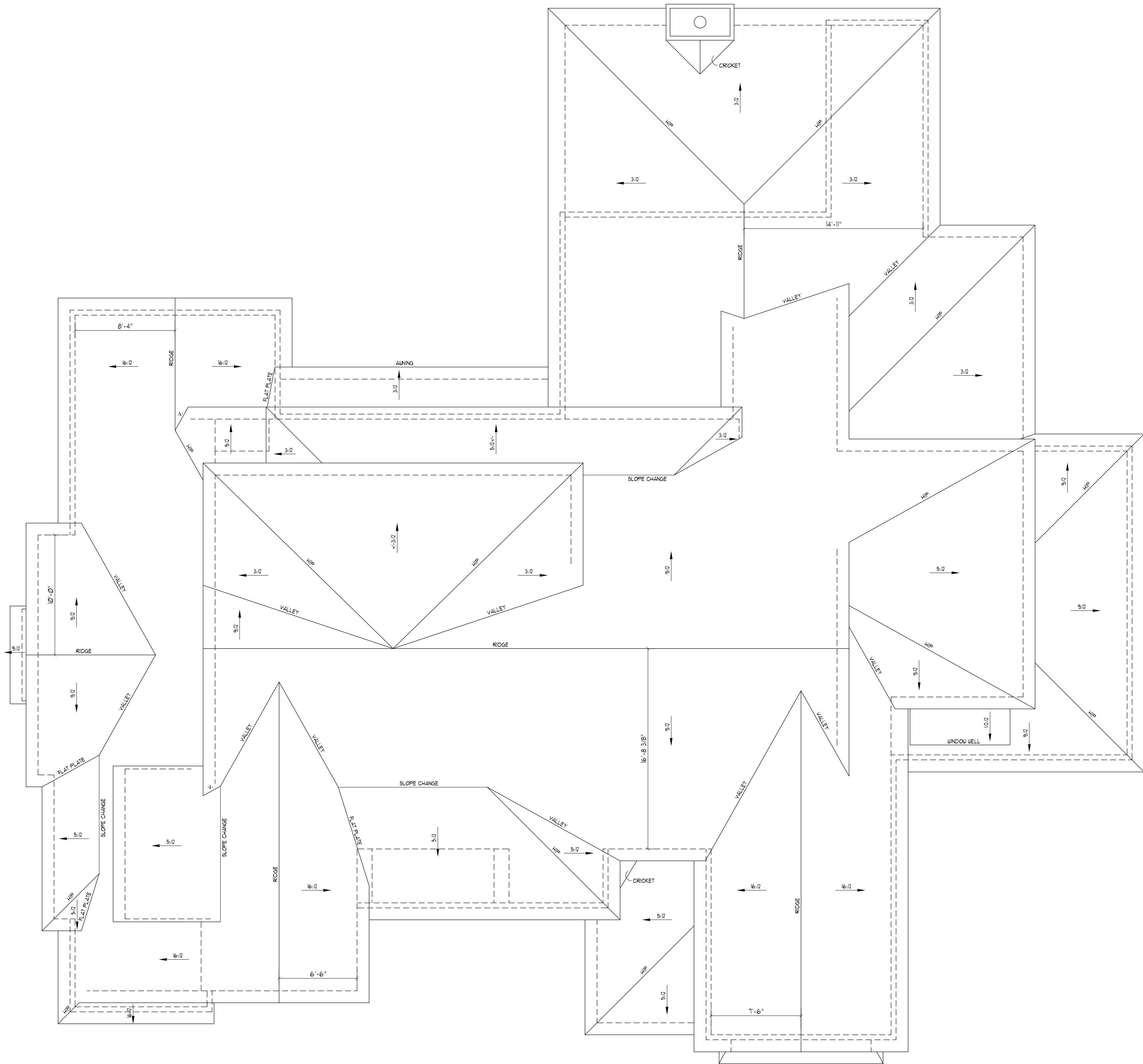
The drawings and specifications (plans) contained on these pages are the property of Dynamic Design Group and are offered to the named client or contractor for a conditional one time use. The conditional use is limited to the lot and subdivision specified herein, and only for said location. COPYRIGHT 2025

Contractor shall verify all conditions and dimensions prior to construction. Any error or omissions shall be reported to Dynamic Design Group for corrections or justification. Once construction has commenced, the contractor shall assume all responsibility. Dimensions govern over scale, code governs over dimensions.

PROJECT FOR: CRANE
LOCATION: RALEIGH, NC
HOUSE #: 508
STREET: OAKLAND
COUNTY: WAKE

508 OAKLAND
PLAN NAME
C1-6138-93GR 6-30-25
PLAN I.D. DATE

S-4
SHEET



ATTIC VENTILATION			
REQUIRED	5011	50 FT. OF ATTIC / 300' ±	16.92
			50 FT. OF INLET & OUTLET
PROVIDED			
(INLET)	07	50 FT. PER X	168
COFFIT		LINEAR FT. OF VENT.	11.76
		OF VENT.	50 FT. OF VENT.
(OUTLET)	11	50 FT. PER X	128
RISE		LINEAR FT. OF VENT.	14.08
		OF VENT.	50 FT. OF VENT.
		25.84	TOTAL 50 FT. OF VENT.

ROOF FRAMING PLAN
SCALE: 3/16" = 1'-0"

- NOTES:
- DIMENSIONS ARE FROM EXT. OF FRAMING TO CENTER LINE OF RIDGE.
 - RAISE PLATES AND/OR EXTEND OVERHANGS TO MATCH EAVE AS REQUIRED.

David D Gorud
(919) 601-1406
DynamicDesignGroup@gmail.com
www.DynamicDesignGroupInc.com

The drawings and specifications (plans) contained on these pages are the property of Dynamic Design Group and are offered to the named client or contractor for a conditional one time use. The conditional use is limited to the lot and subdivision specified herein, and only for said location. COPYRIGHT 2025

Contractor shall verify all conditions and dimensions prior to construction. Any error or omissions shall be reported to Dynamic Design Group for corrections or justification. Once construction has commenced, the contractor shall assume all responsibility.

Dimensions govern over scale, code governs over dimensions.

PROJECT FOR: CRANE
LOCATION: RALEIGH, NC
HOUSE #: 508
STREET: OAKLAND
COUNTY: WAKE

508 OAKLAND
PLAN NAME
C1-6138-93GR 6-30-25
DATE
PLAN I.D.