

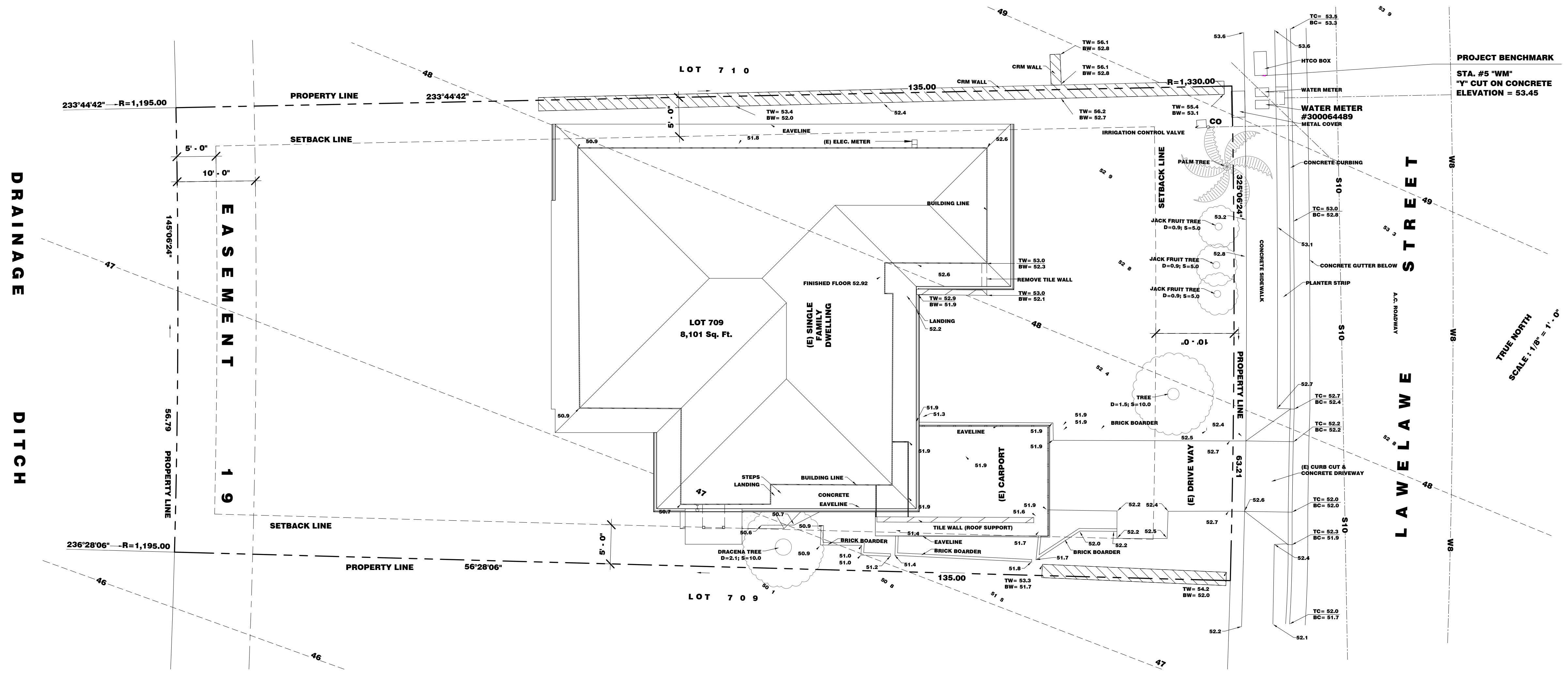
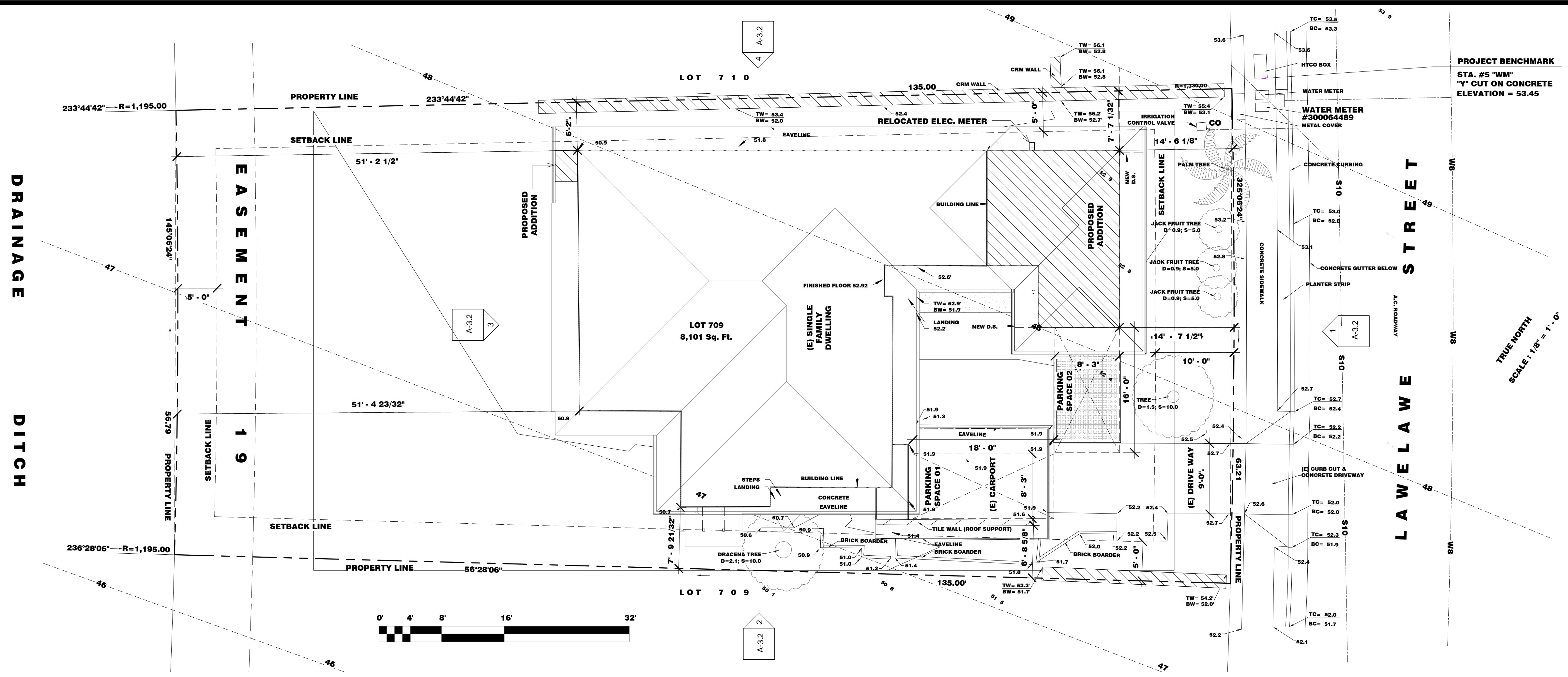
**TOPOGRAPHIC SURVEY**  
**PORTION 709**  
**LAND COURT APPLICATION 656**  
**AT WAILUPE, HONOLULU, OAHU, HAWAII**

SCALE: 1/8" = 1'-0"  
 MAY 16, 2011 WALTER P. THOMPSON, INC.

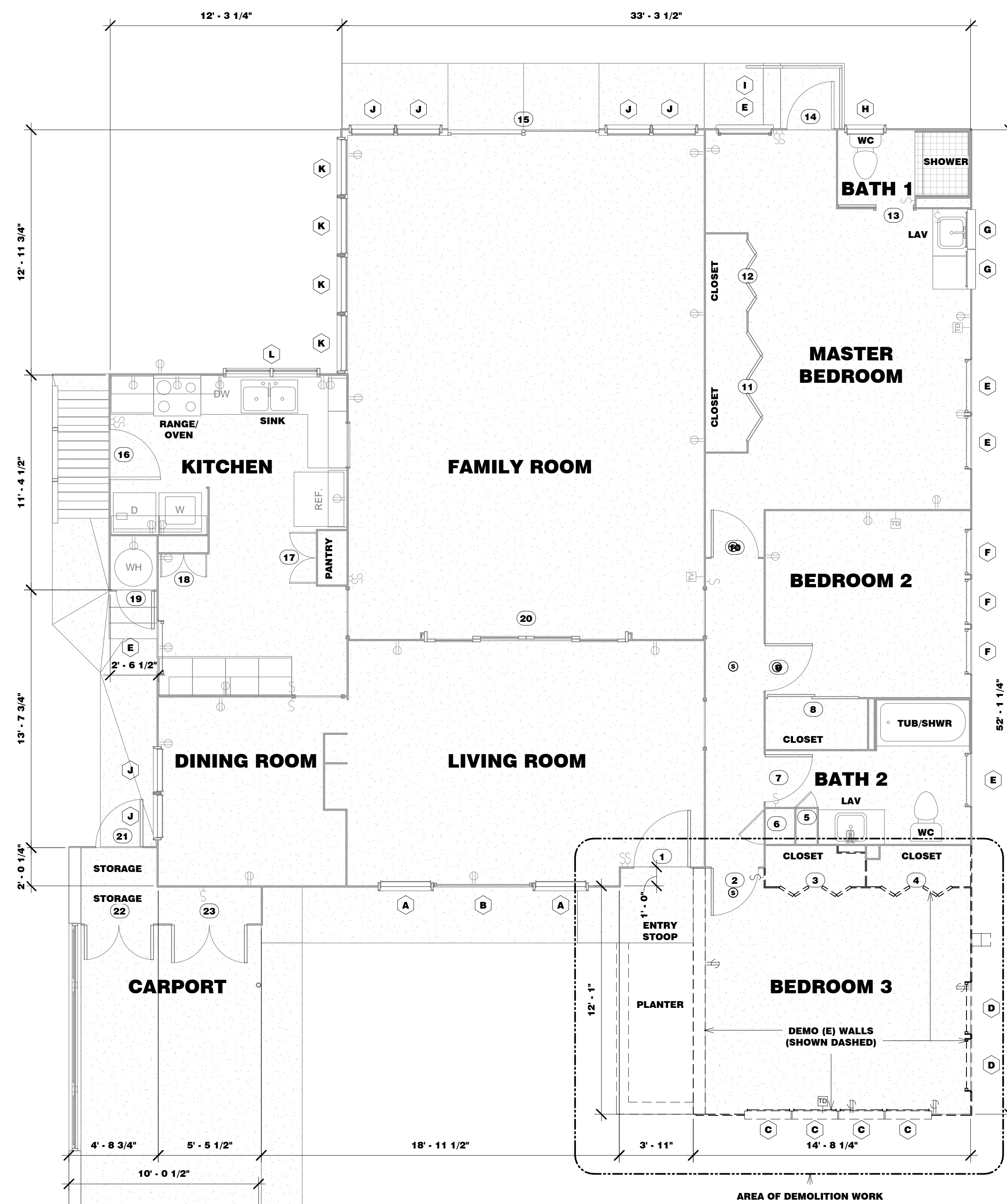
- NOTES:
- ELEVATION REFERRED TO CITY & COUNTY STREET MONUMENT AT THE INTERSECTION OF HIND IUKA DRIVE AND LAWE LAWE STREET. THE ELEVATION OF SAID MONUMENT BEING 34.46 FEET M.S.L.
  - ALL VISIBLE UTILITY STRUCTURES HAVE BEEN LOCATED IN FIELD, HOWEVER CONNECTION OF UNDERGROUND UTILITY LINES AS SHOWN ARE UN-VERIFIED AND COMPILED FROM EXISTING DATA. UNDERGROUND UTILITIES SHOWN HERE ARE FOR INFORMATION ONLY. HAVING BEEN OBTAINED FROM THE BEST AVAILABLE SOURCES, BUT FROM OTHERS NOT CONNECTED WITH THIS COMPANY. THEREFORE, NO GUARANTEE IS MADE ON THE ACCURACY OR COMPLETENESS OF SAID INFORMATION.
  - PANEL NO. FLOOD ZONE COMMUNITY NO. DATE  
386G AEF 150001 1/19/2011
  - FLOOD ELEVATION CONTOURS INTERPOLATED FROM FLOOD PANEL NO 386G  
TAX MAP KEY: 3-6-015:027

1 PROPOSED SITE PLAN  
 1/8" = 1'-0"

2 EXISTING SITE PLAN  
 1/8" = 1'-0"









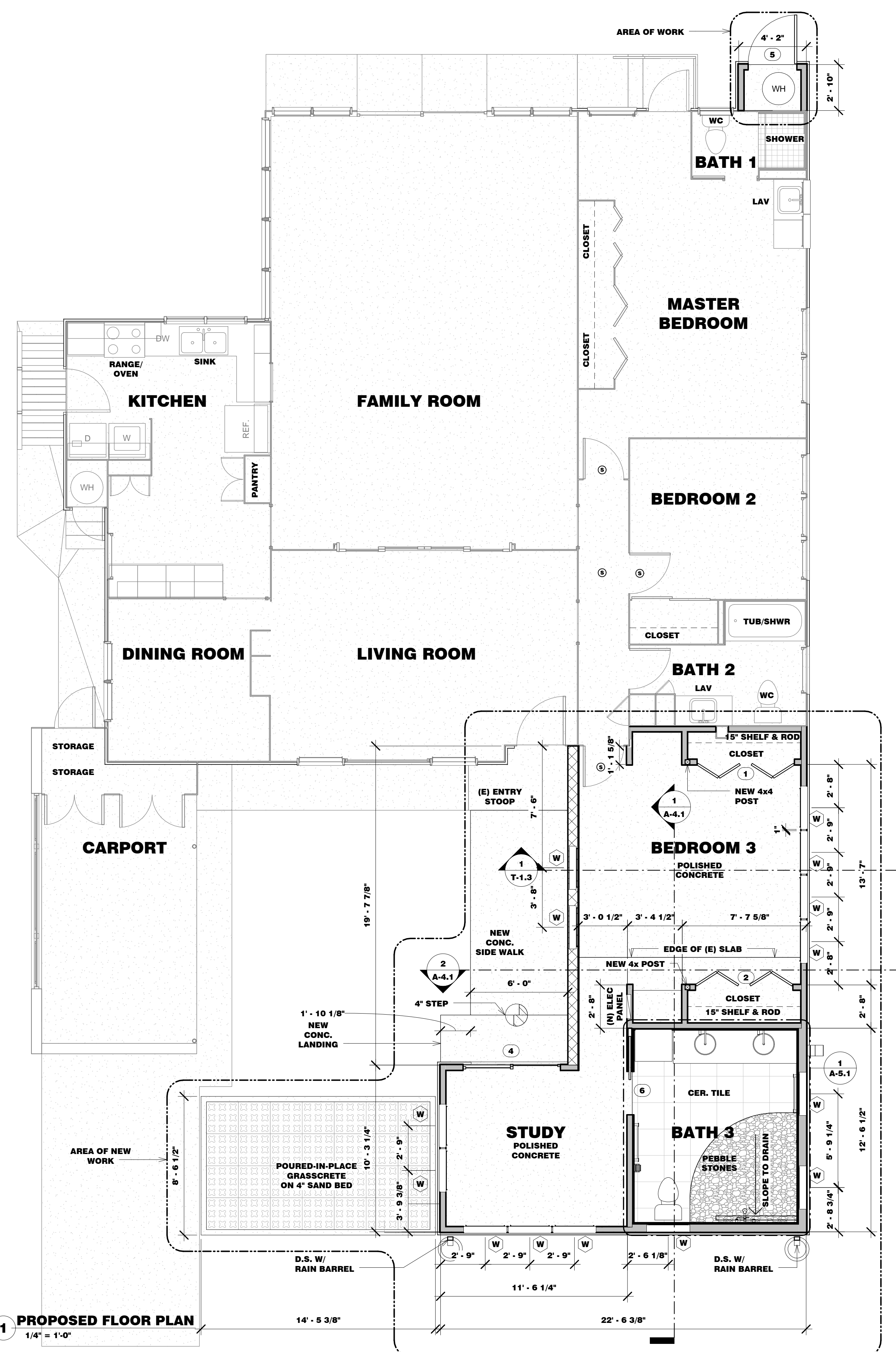


## ROOM FINISH SCHEDULE

<b>BEDROOM 3</b>	
<b>FLOOR</b>	<b>POLISHED CONCRETE</b>
<b>WALLS</b>	<b>3/4" MAHOGANY PLYWOOD</b>
<b>CEILING</b>	<b>3/4" MAHOGANY PLYWD</b>
<b>BASE</b>	<b>1x4 PAINT GRADE</b>
<b>CROWN</b>	<b>1x3 PAINT GRADE</b>
<b>BATH 3</b>	
<b>FLOOR</b>	<b>19-1/2" SQ. CERAMIC TILES AND PEBBLE STONES IN SHOWER</b>
<b>WALLS</b>	<b>19-1/2" SQ. CERAMIC TILES W/ 9-3/4"13-1/4" ACCENT TILES</b>
<b>CEILING</b>	<b>1/2" GYP BD. W/ VENETIAN PLASTER FIN.</b>
<b>BASE</b>	<b>NONE</b>
<b>CROWN</b>	<b>NONE</b>
<b>STUDY</b>	
<b>FLOOR</b>	<b>POLISHED CONCRETE</b>
<b>WALLS</b>	<b>3/4" MAHOGANY PLYWOOD</b>
<b>CEILING</b>	<b>3/4" MAHOGANY PLYWD</b>
<b>BASE</b>	<b>1x4 PAINT GRADE</b>
<b>CROWN</b>	<b>1x3 PAINT GRADE</b>

	<b>(E) WALL TO BE REMOVED</b>
	<b>(E) WALL TO REMAIN</b>
	<b>(N) WOOD STUD WALL</b>
	<b>(N) CMU WALL</b>

**WALL LEGEND**  
1/4" = 1'-0"



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**WAGNER RESIDENCE**

# WAGNER KLEIDEN EXISTING & PROPOSED FLOOR PLAN

## revisions

sheet

## A-2.1

**fritz johnson inc.**

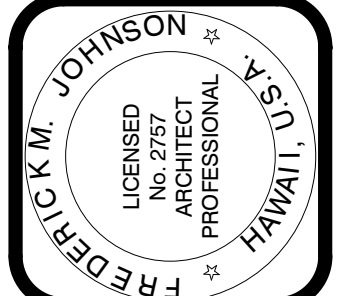
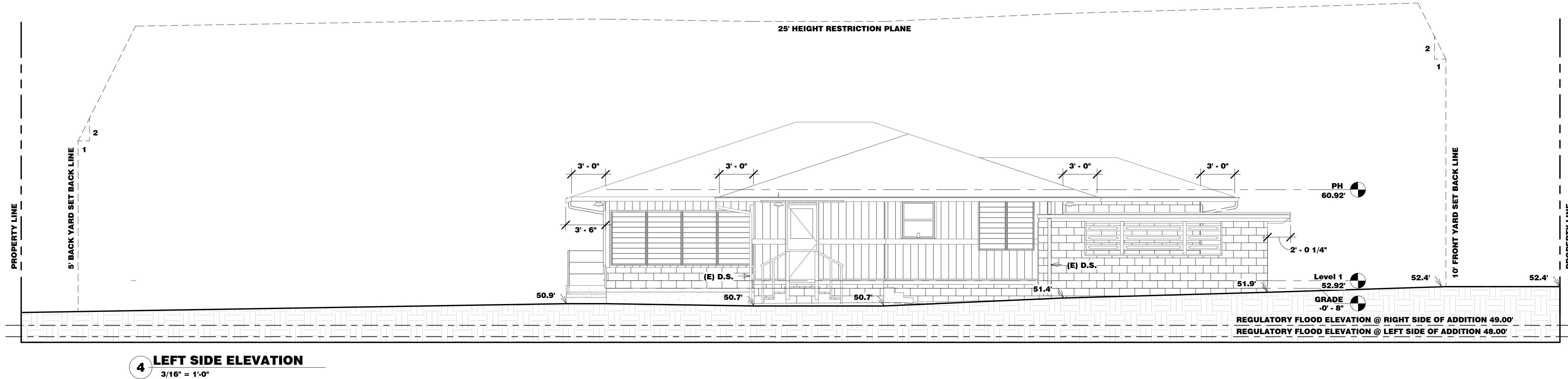
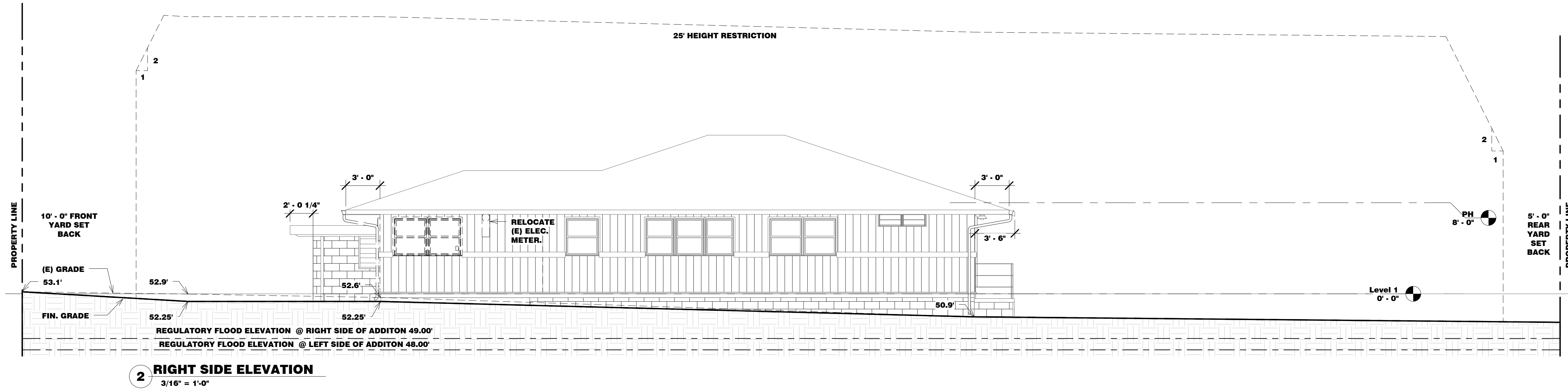
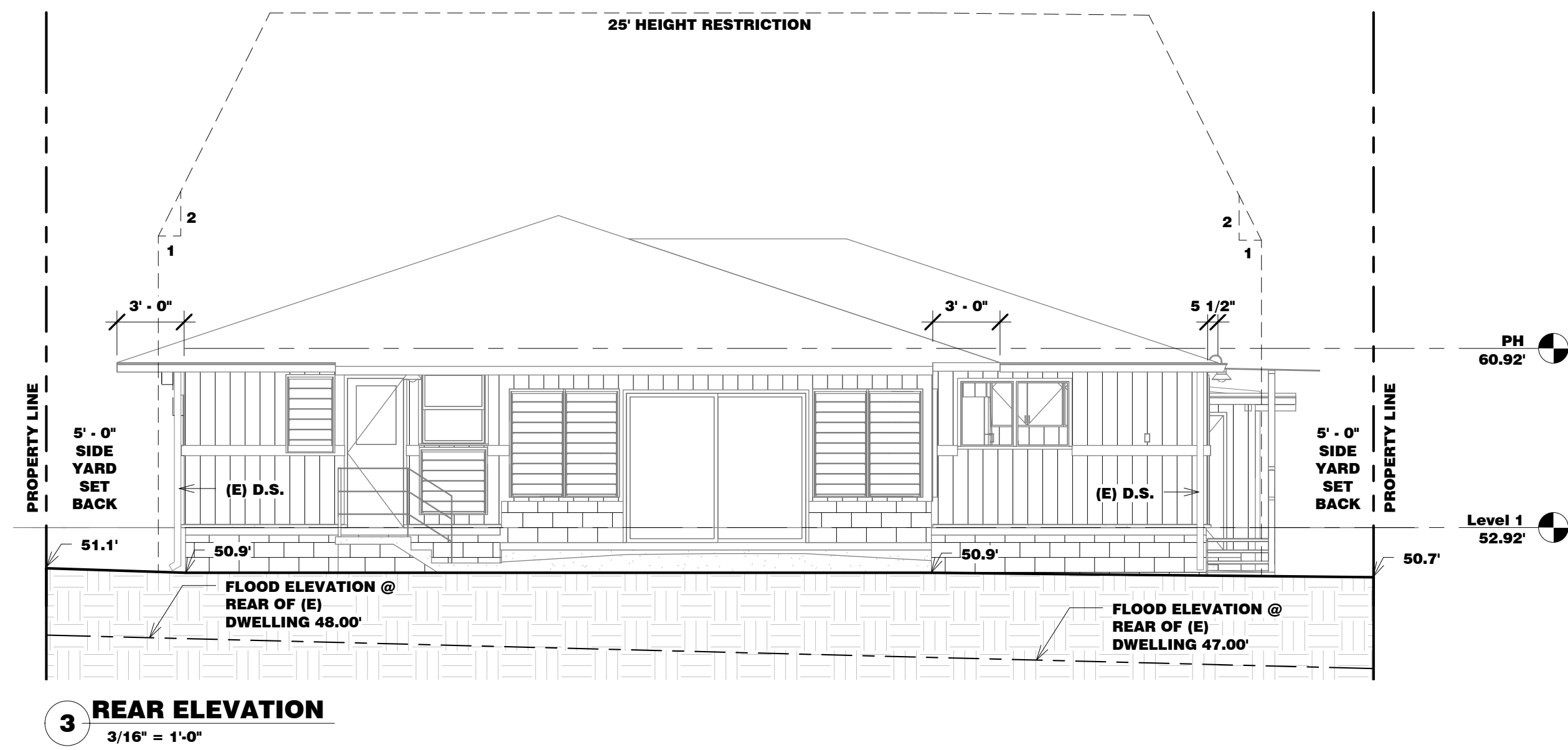
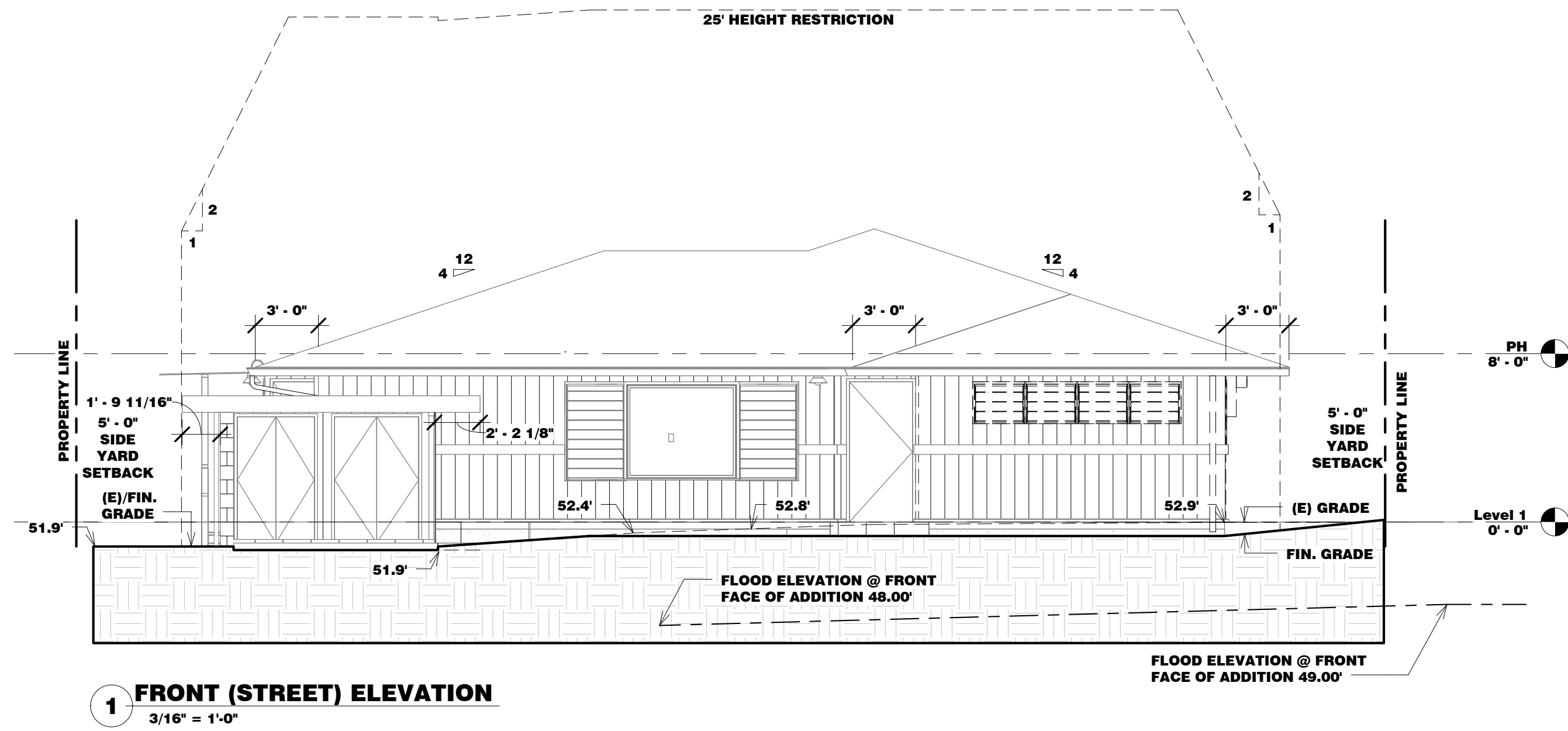
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# architect

A circular professional seal for Deric M. Johnson, a Licensed Architect Professional in the State of Hawaii. The seal features the name "DERIC M. JOHNSON" around the top inner edge and "STATE OF HAWAII" around the bottom inner edge, separated by two stars. In the center, it reads "LICENSED No. 2757 ARCHITECT PROFESSIONAL".

This work was prepared by me or under my supervision and construction of this project will be under my observation

This work was prepared by me or under my supervision and construction of this project will be under my observation



I hereby certify that I am a duly Licensed Architect in the State of Hawaii, and I am the author of the design and construction documents herein, and I am not providing any services in violation of the Hawaii Architectural Code, Chapter 91D, Hawaii Revised Statutes, or any other applicable laws or regulations.

**architect**

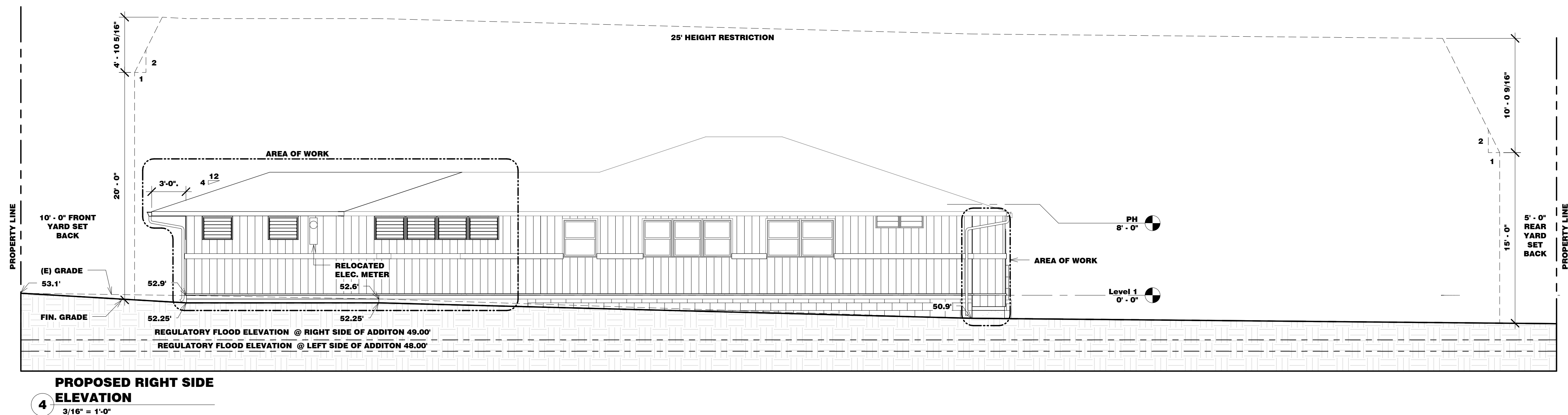
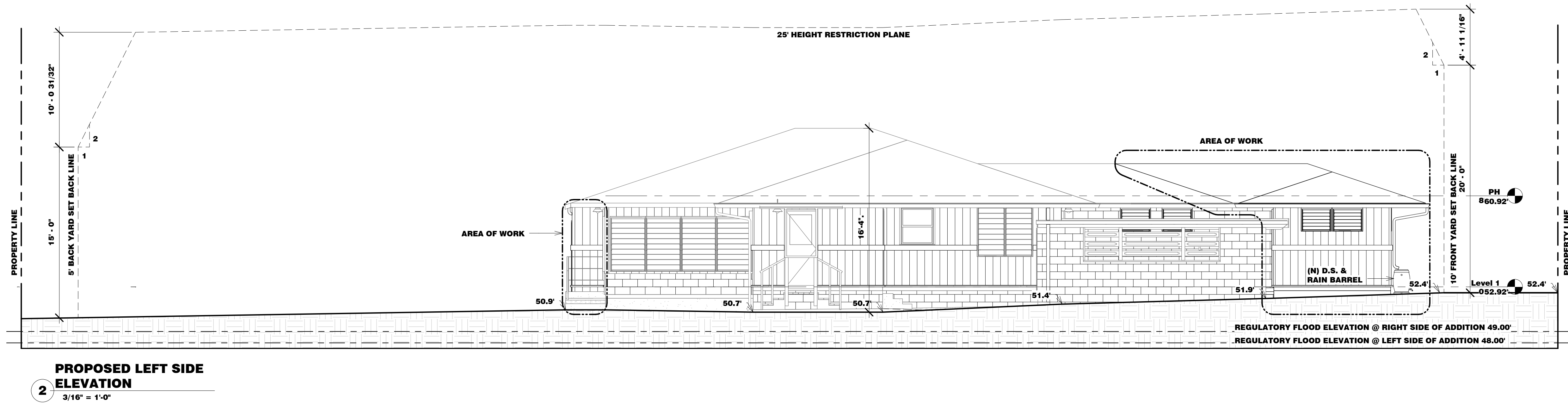
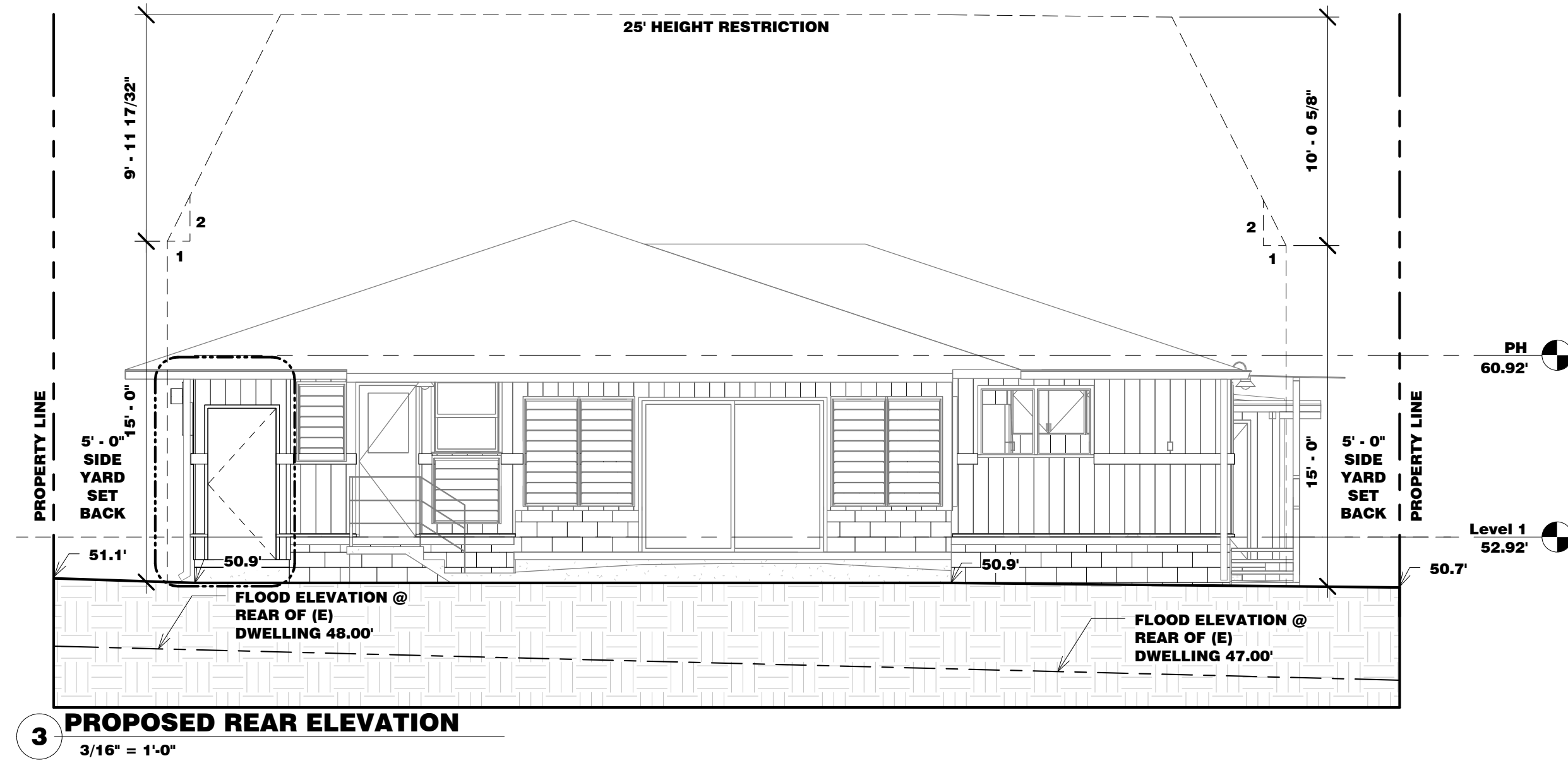
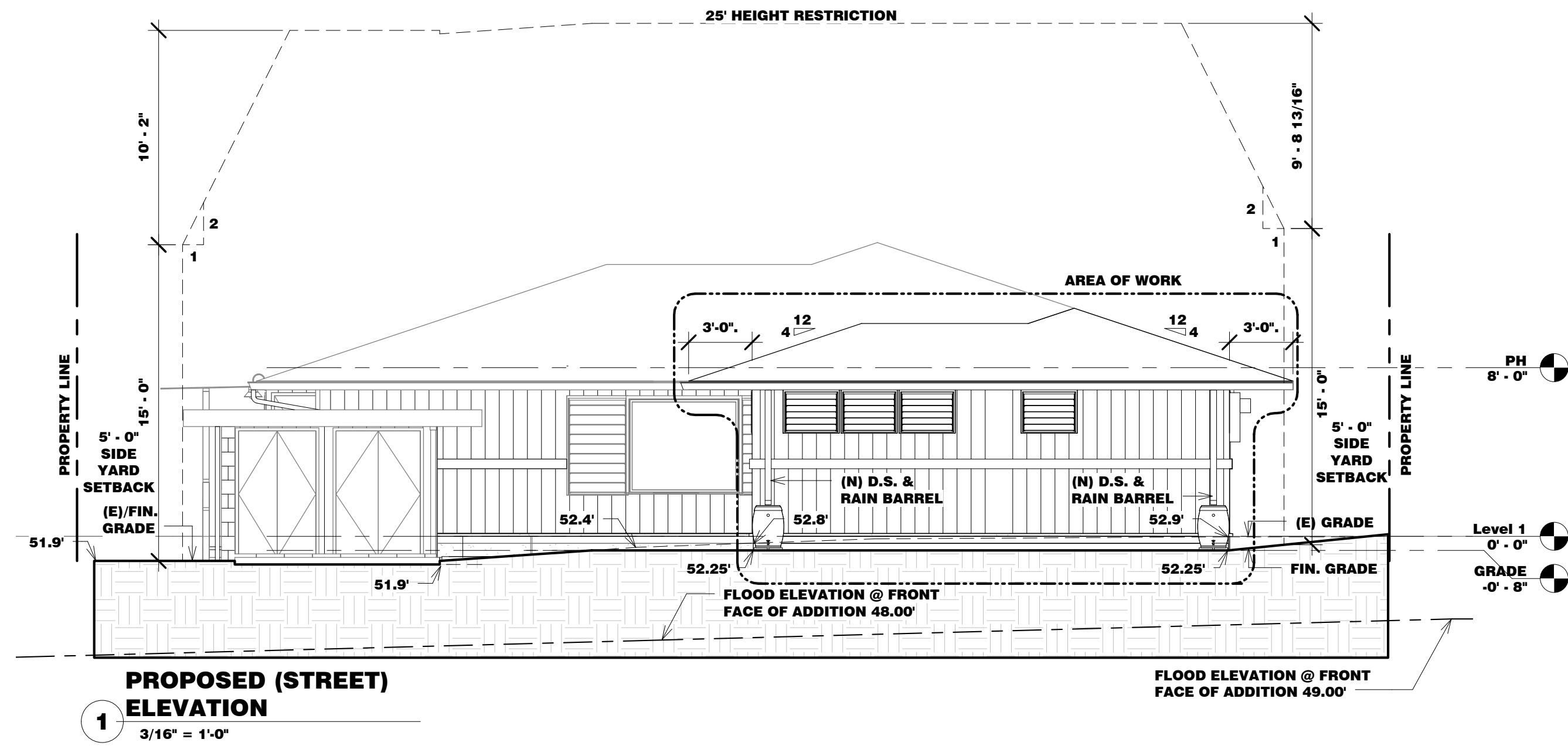
WAGNER RESIDENCE  
EXISTING ELEVATIONS

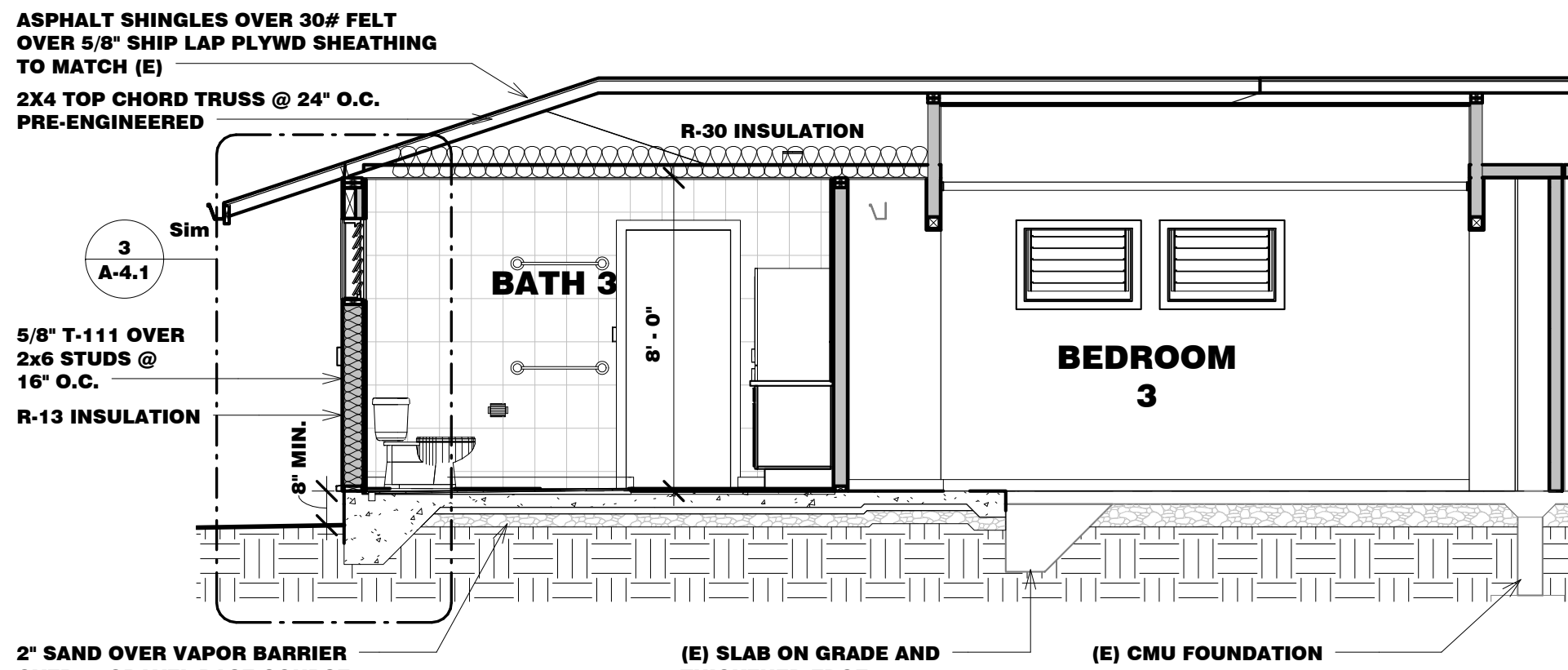
revisions  
sheet  
A-3.1

**fritz johnson inc.**

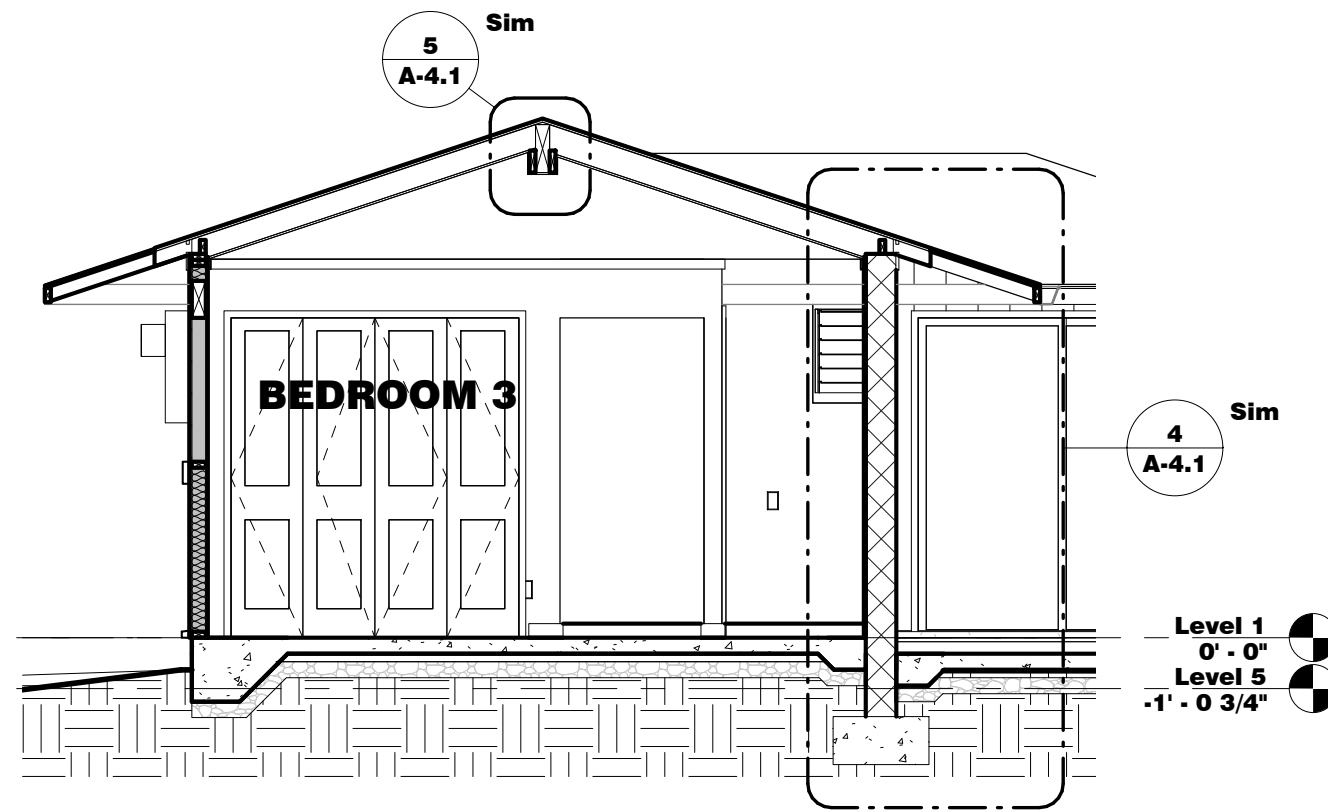
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EXP. 4/30/12

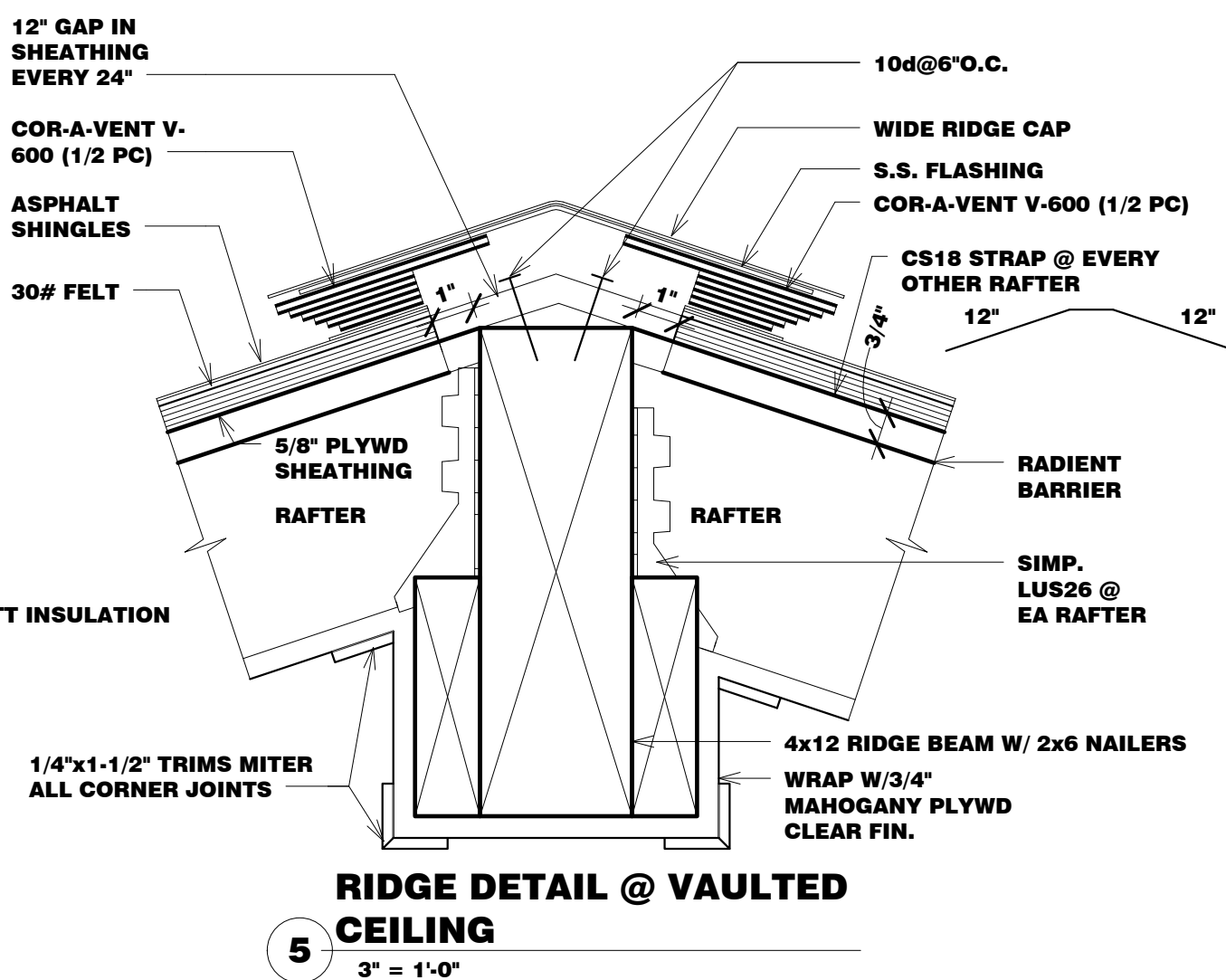




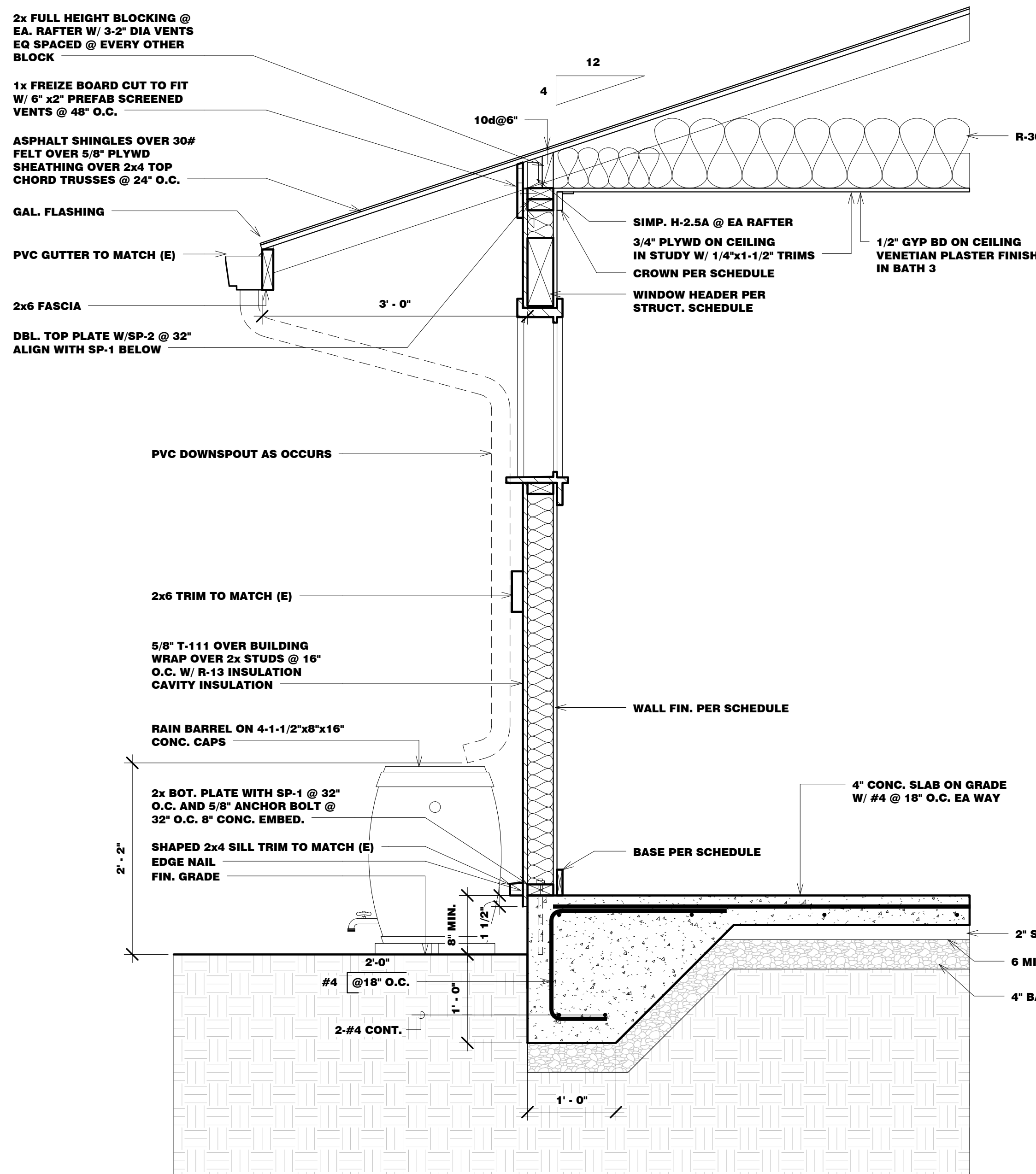
**1 SECTION A-A**  
1/4" = 1'-0"



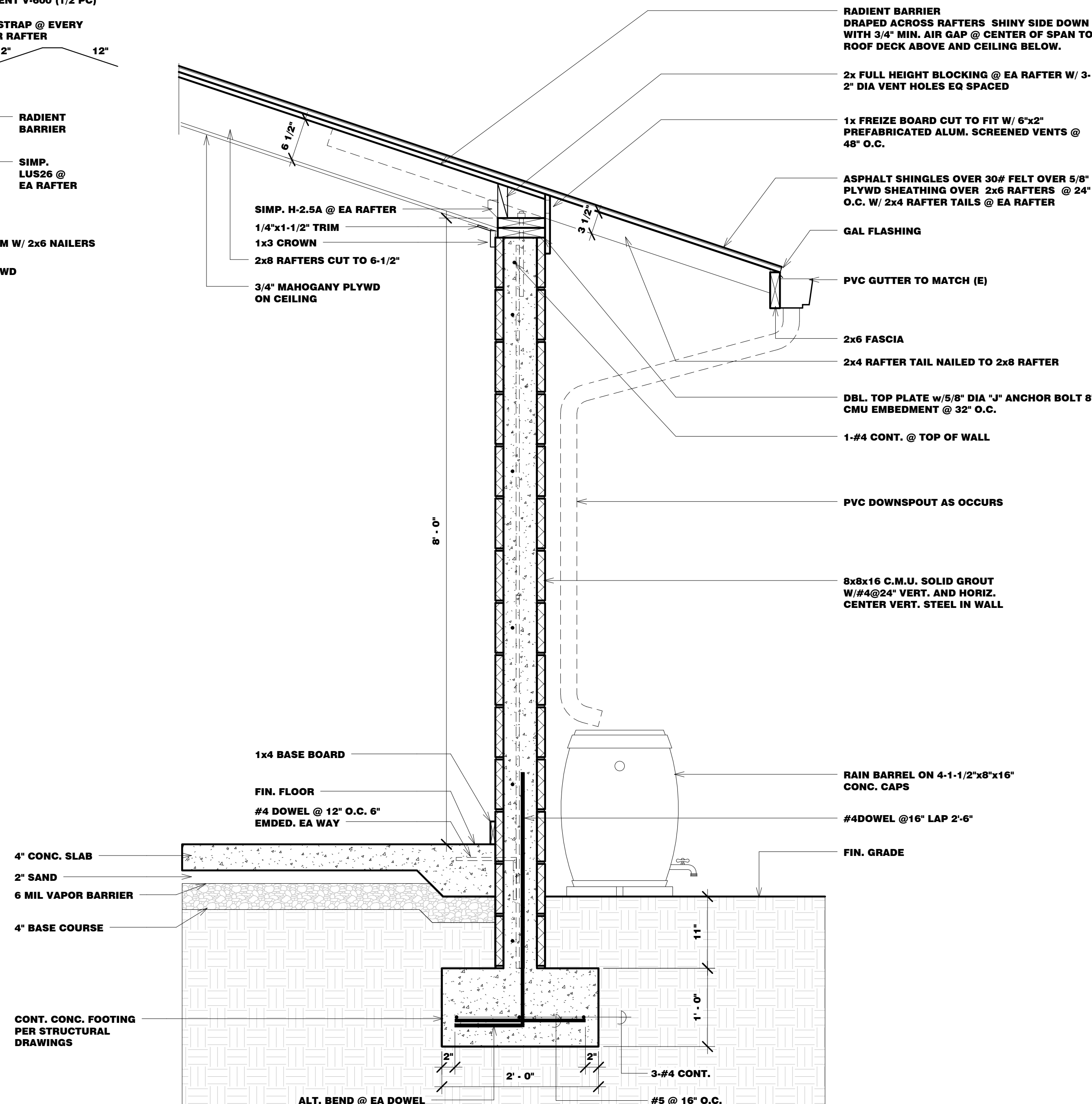
**2 SECTION B-B**  
1/4" = 1'-0"



**5 RIDGE DETAIL @ VAULTED CEILING**  
3" = 1'-0"



**3 TYPICAL WOOD FRAMED WALL SECTION**  
1" = 1'-0"



**4 TYPICAL C.M.U. WALL SECTION**  
1" = 1'-0"

Door Schedule				
Mark	Family and Type	Thickness	Comments	
1	Bifold-4 Panel: 72" x 80"	0' - 1 3/8"		
2	Bifold-4 Panel: 72" x 80"	0' - 1 3/8"		
4	Sliding-2 panel: 72" x 80"	0' - 1 3/4"	INSULATED SAFETY GLASS & SCREEN DOOR	
5	Single-Flush: 36" x 80"	0' - 1 3/4"		
6	pocket_door_658: 32" x 80"	0' - 1 3/8"	15" x 48" 3-FORM PLASTIC INSERT 8" FROM TOP AND HORIZONTALLY CENTERED	

Window Schedule					
Type Mark	Type	Head Height	Sill Height	Location	Comments
W	32x24 Breezway_IOS_4" louvers	6' - 11 17/32"	4' - 10 11/16"	Bath 3	Safety Glass
W	32x24 Breezway_IOS_4" louvers	6' - 11 17/32"	4' - 10 11/16"	Bath 3	Safety Glass
W	32x24 Breezway_IOS_4" louvers	6' - 11 17/32"	4' - 10 11/16"	Bath 3	Safety Glass
W	32x24 Breezway_IOS_4" louvers	6' - 11 17/32"	4' - 10 11/16"	Bedroom 3	
W	32x24 Breezway_IOS_4" louvers	6' - 11 17/32"	4' - 10 11/16"	Bedroom 3	
W	32x24 Breezway_IOS_4" louvers	6' - 11 17/32"	4' - 10 11/16"	Bedroom 3	
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W	32x24 Breezway_IOS_4" louvers	6' - 11 17/32"	4' - 10 11/16"	Study	
W	32x24 Breezway_IOS_4" louvers	6' - 11 17/32"	4' - 10 11/16"	Study	
W	32x24 Breezway_IOS_4" louvers	6' - 11 17/32"	4' - 10 11/16"	Study	
W	32x24 Breezway_IOS_4" louvers	6' - 11 17/32"	4' - 10 11/16"	Study	

revisions

sheet

A-4.1

WAGNER RESIDENCE

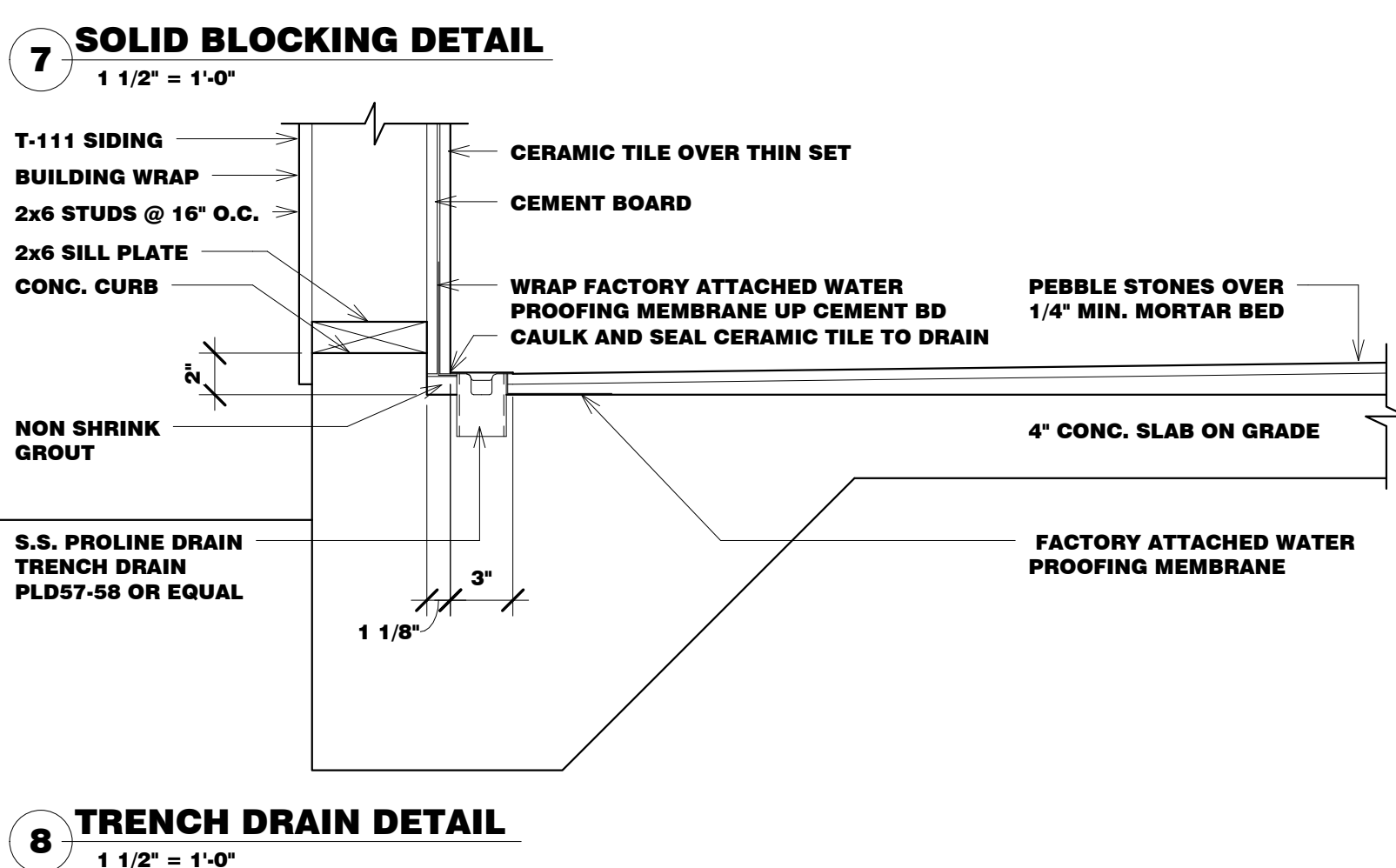
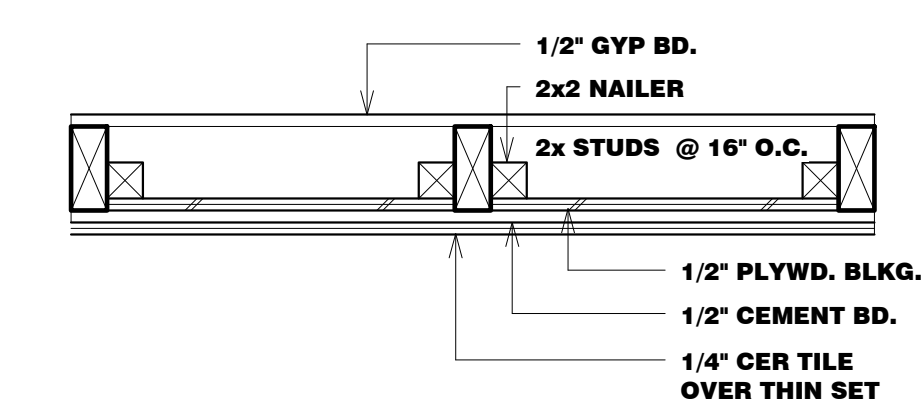
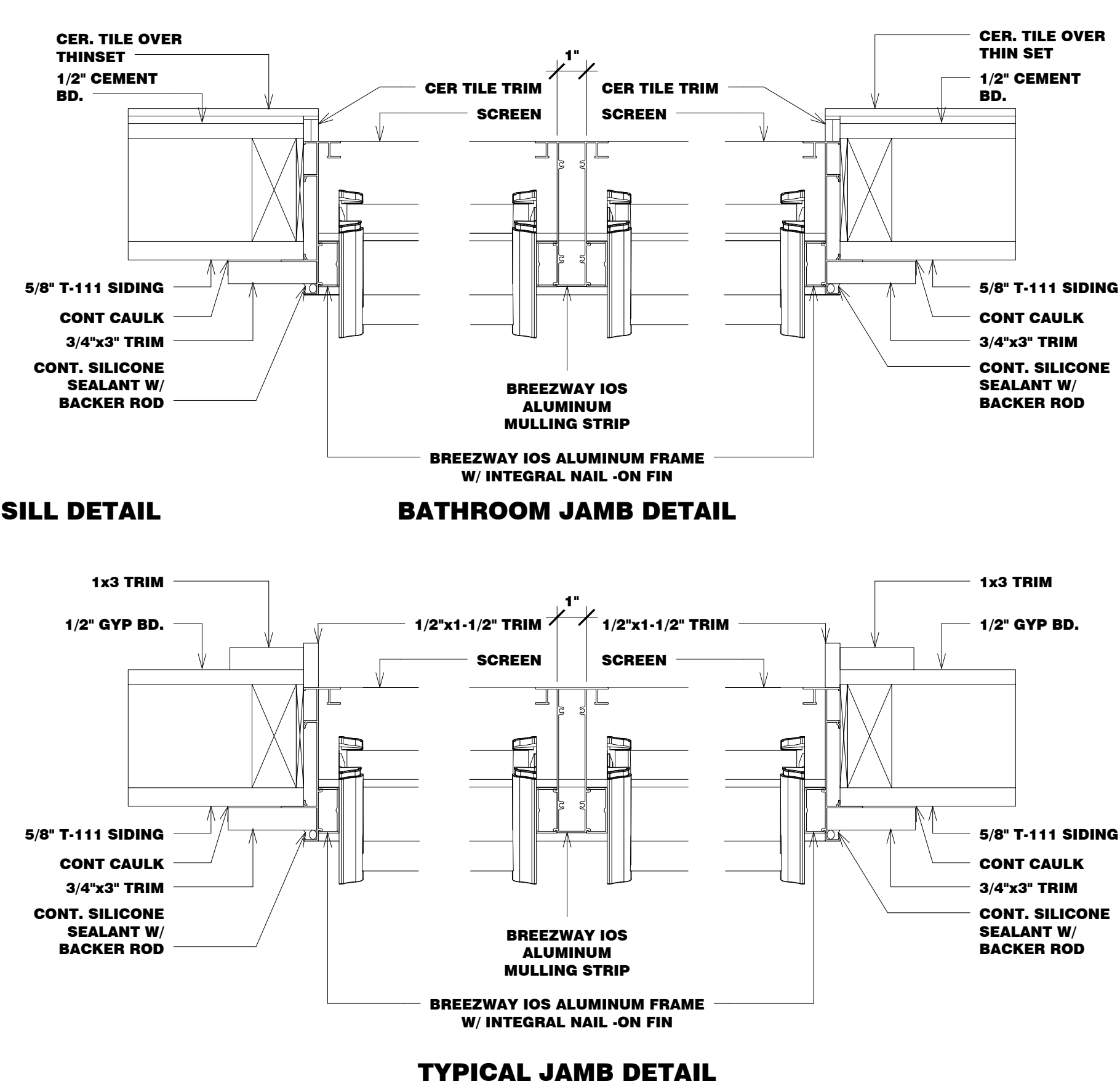
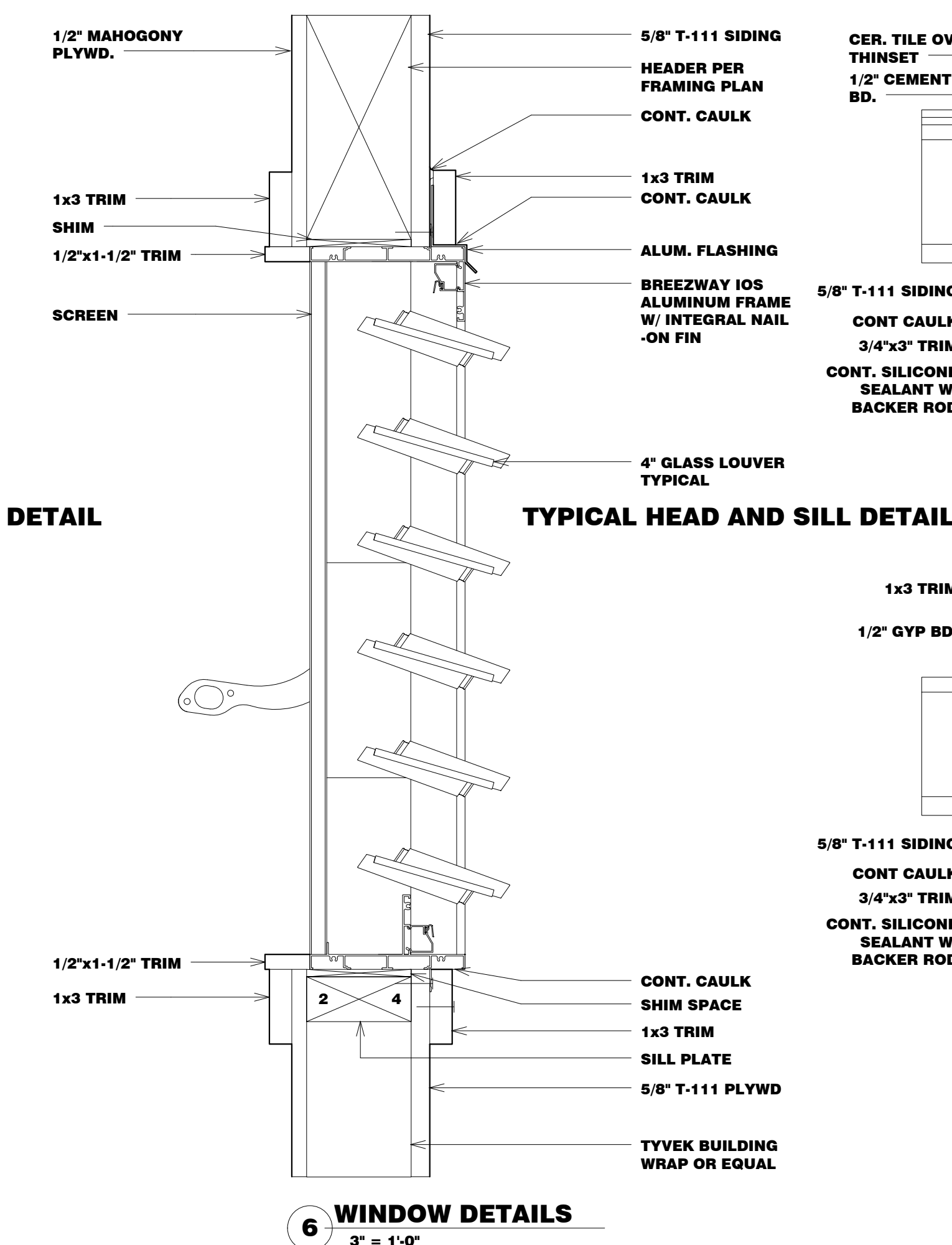
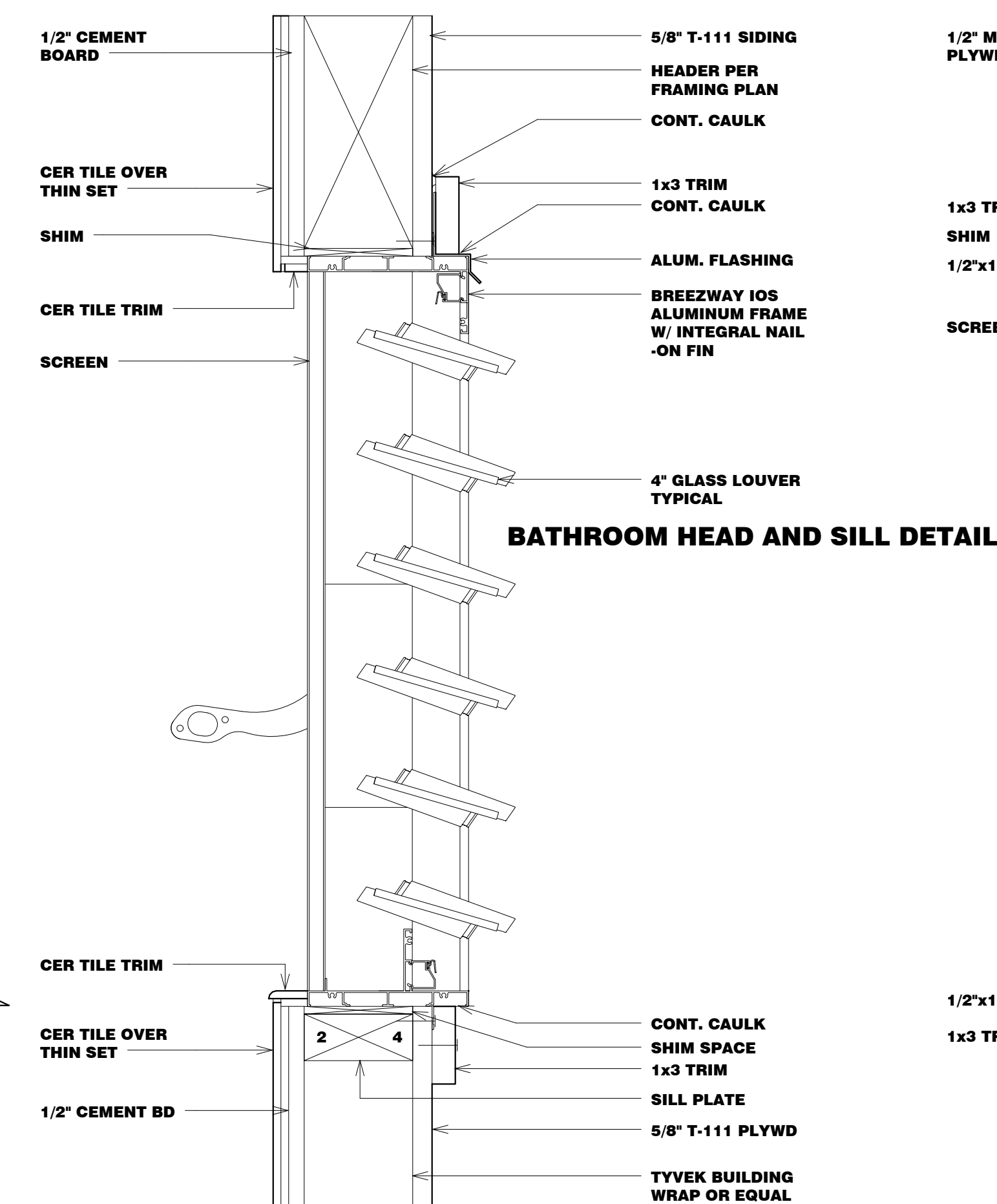
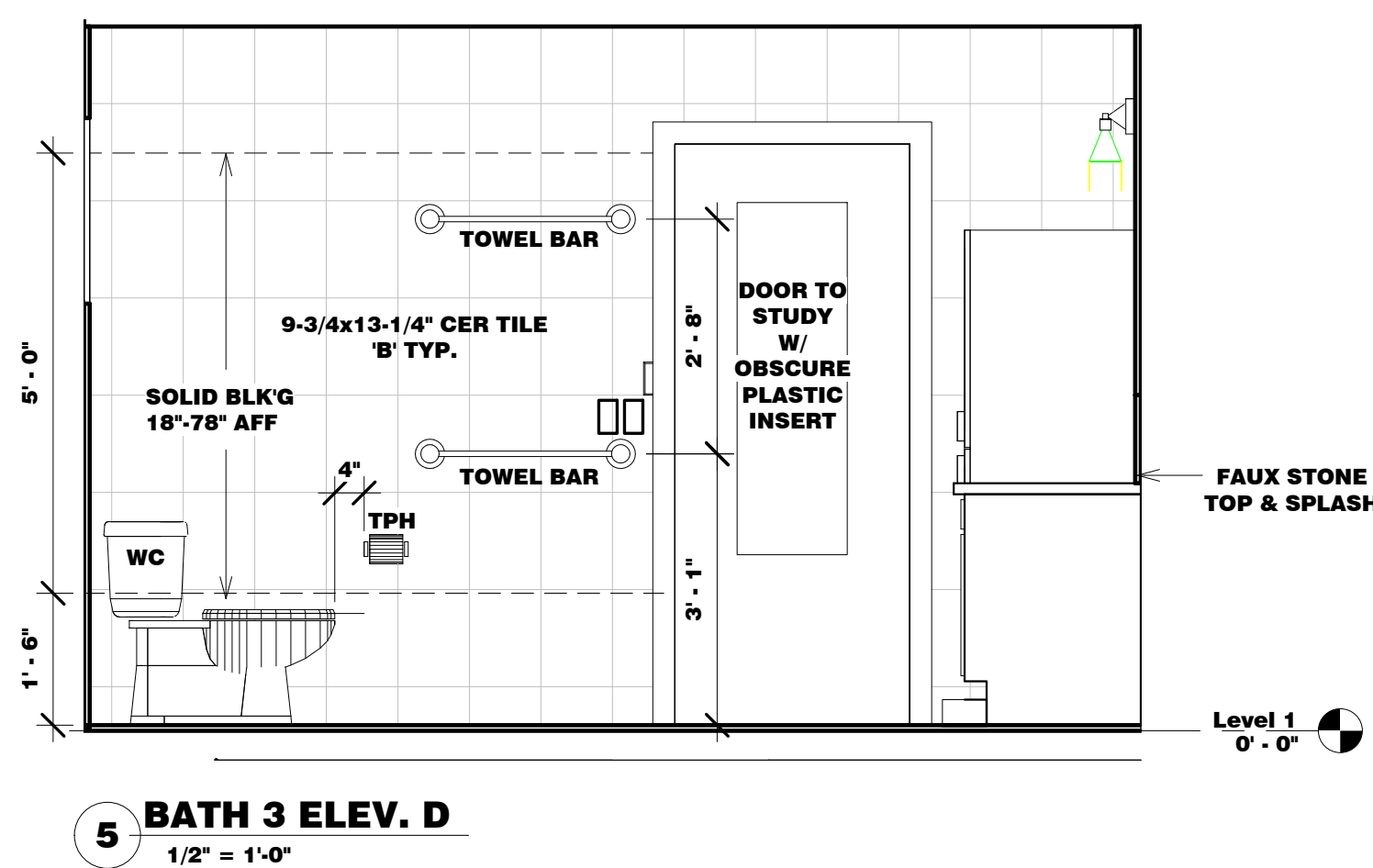
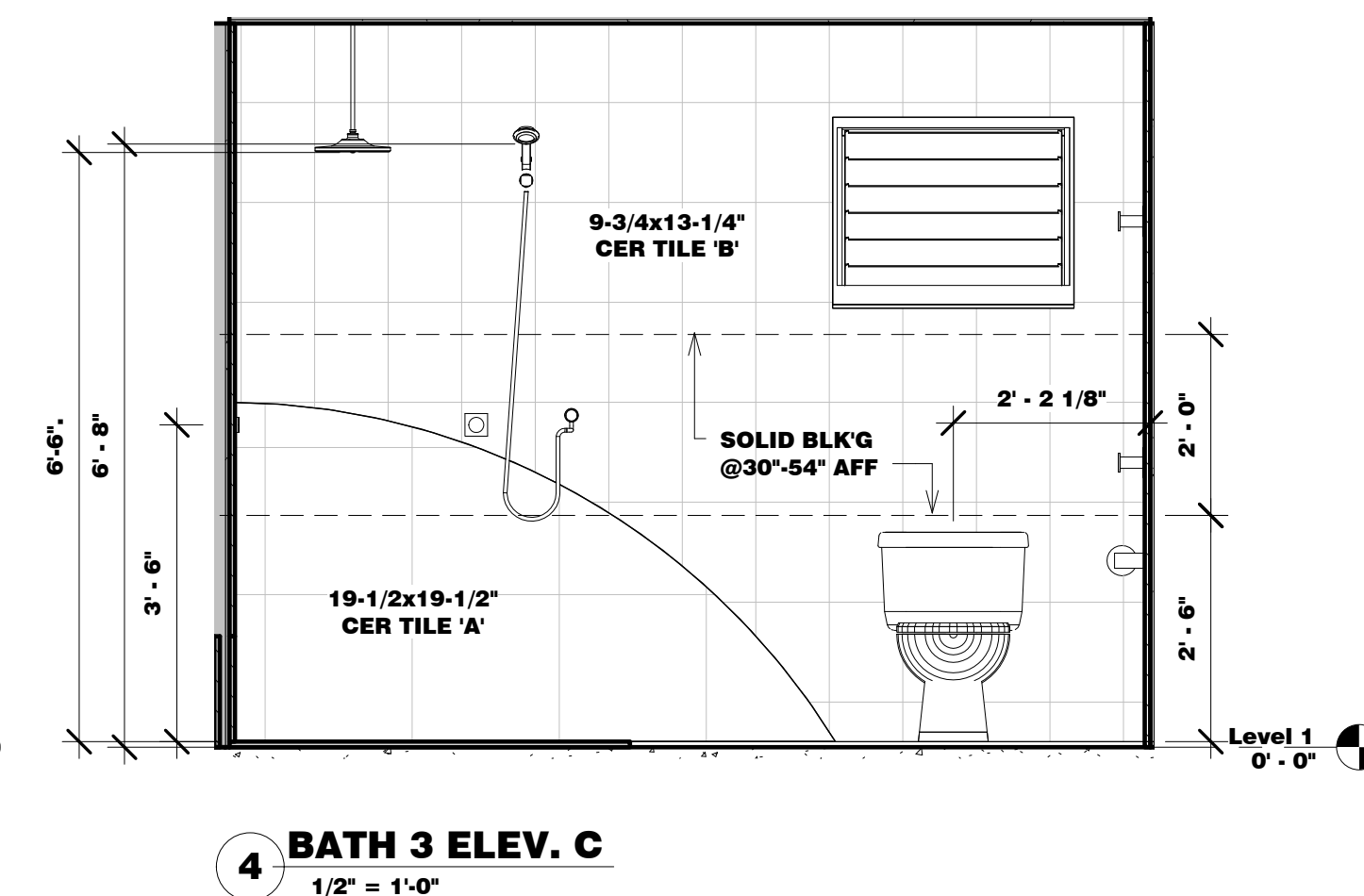
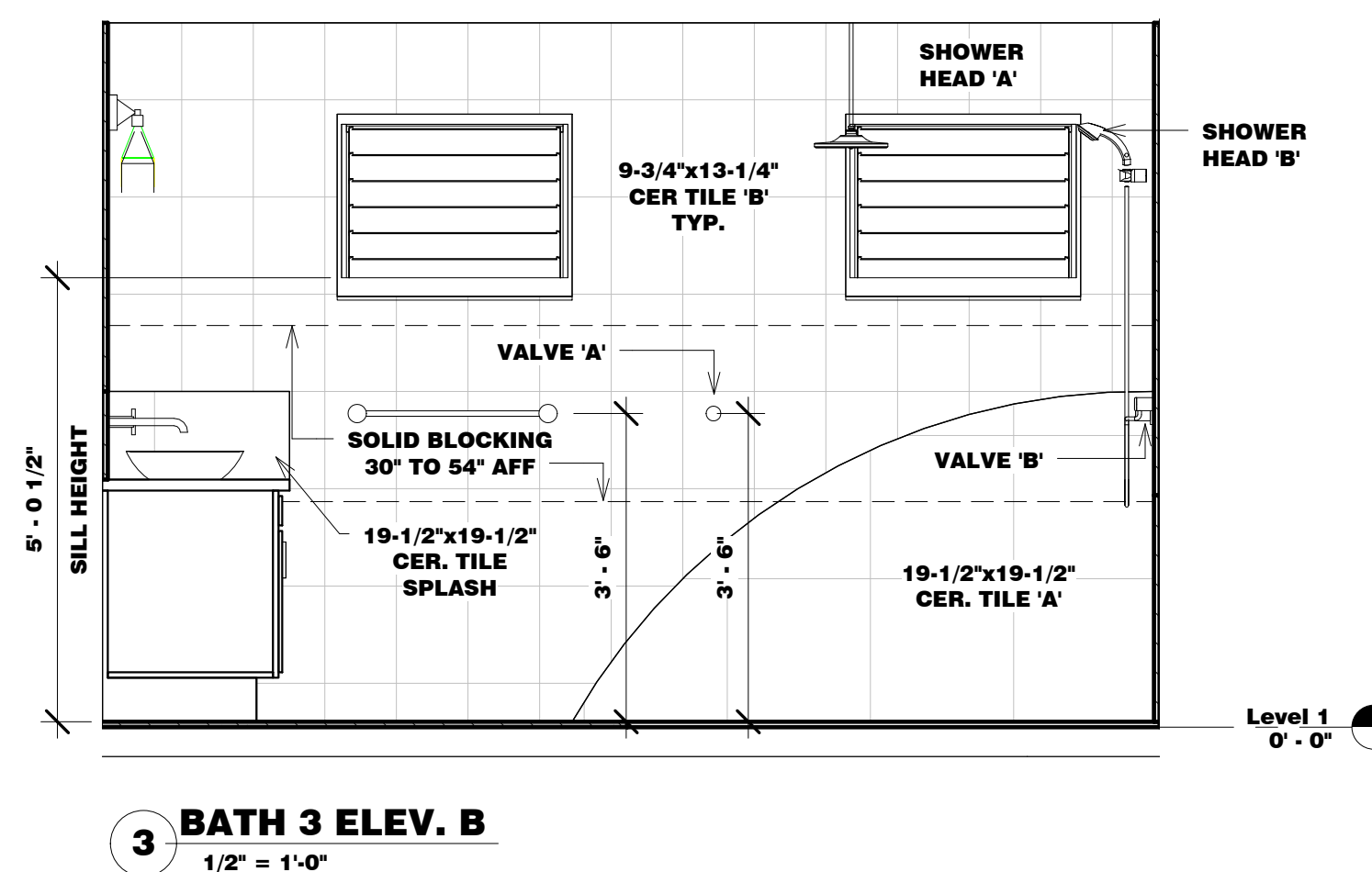
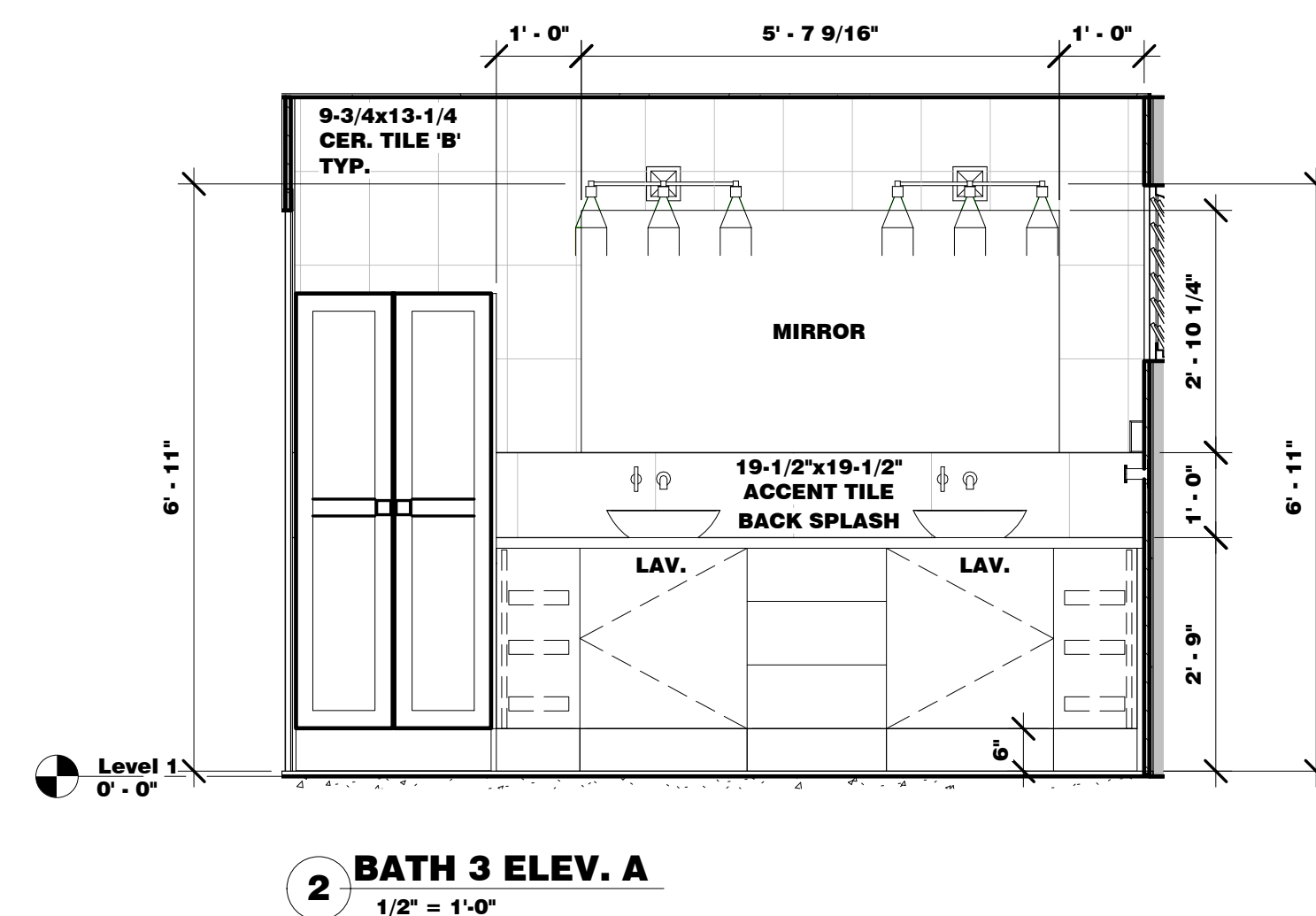
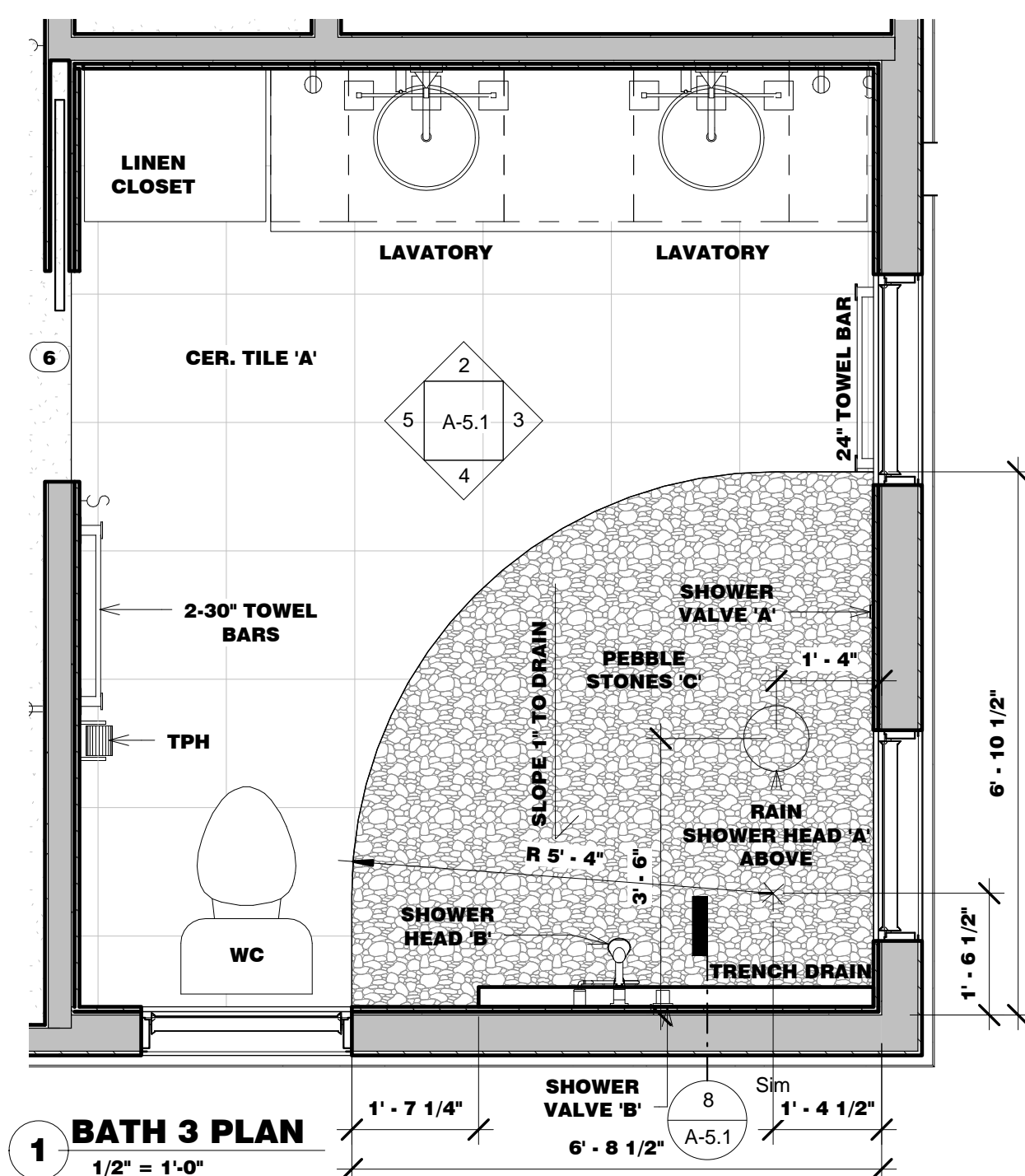
SECTIONS

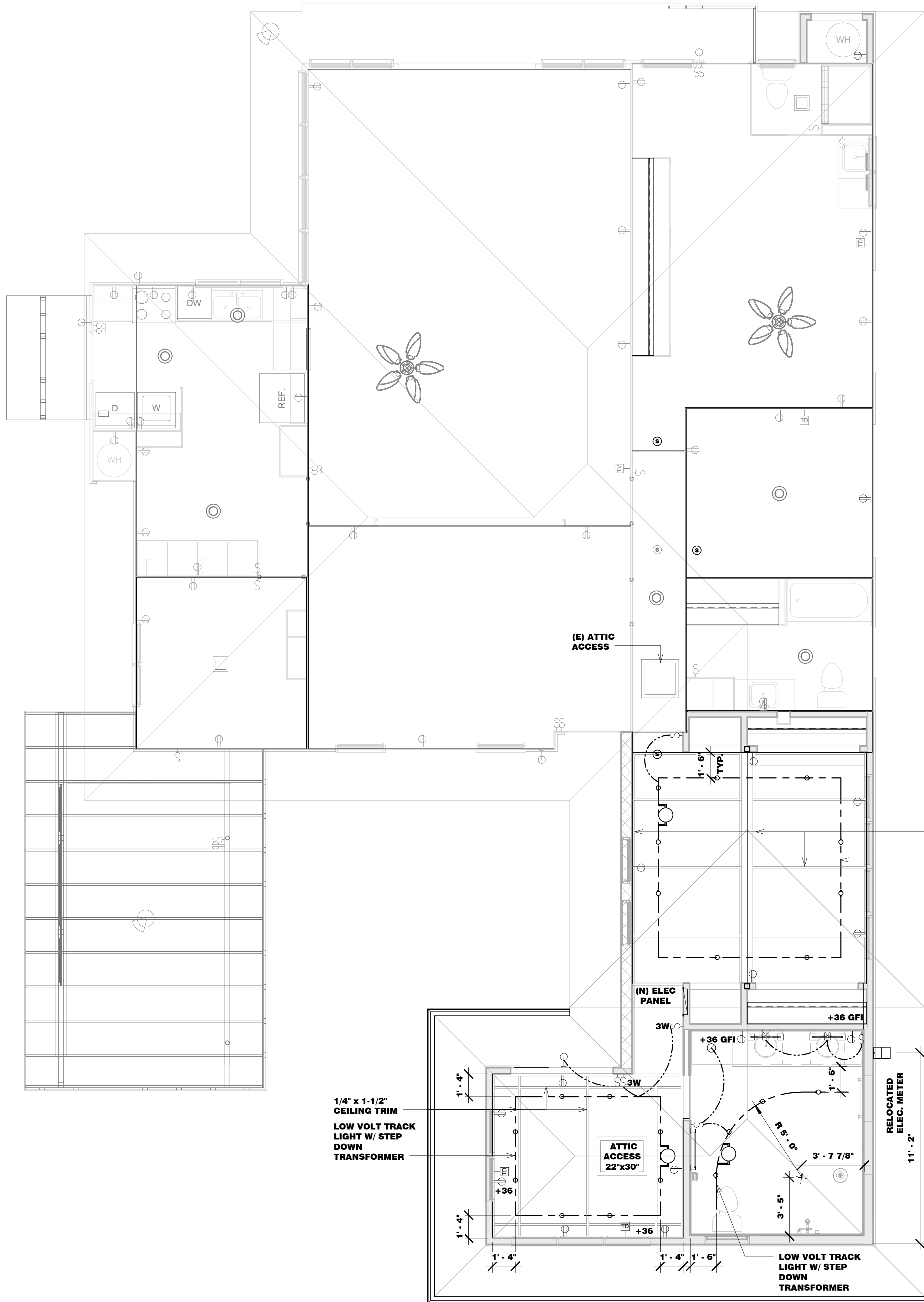
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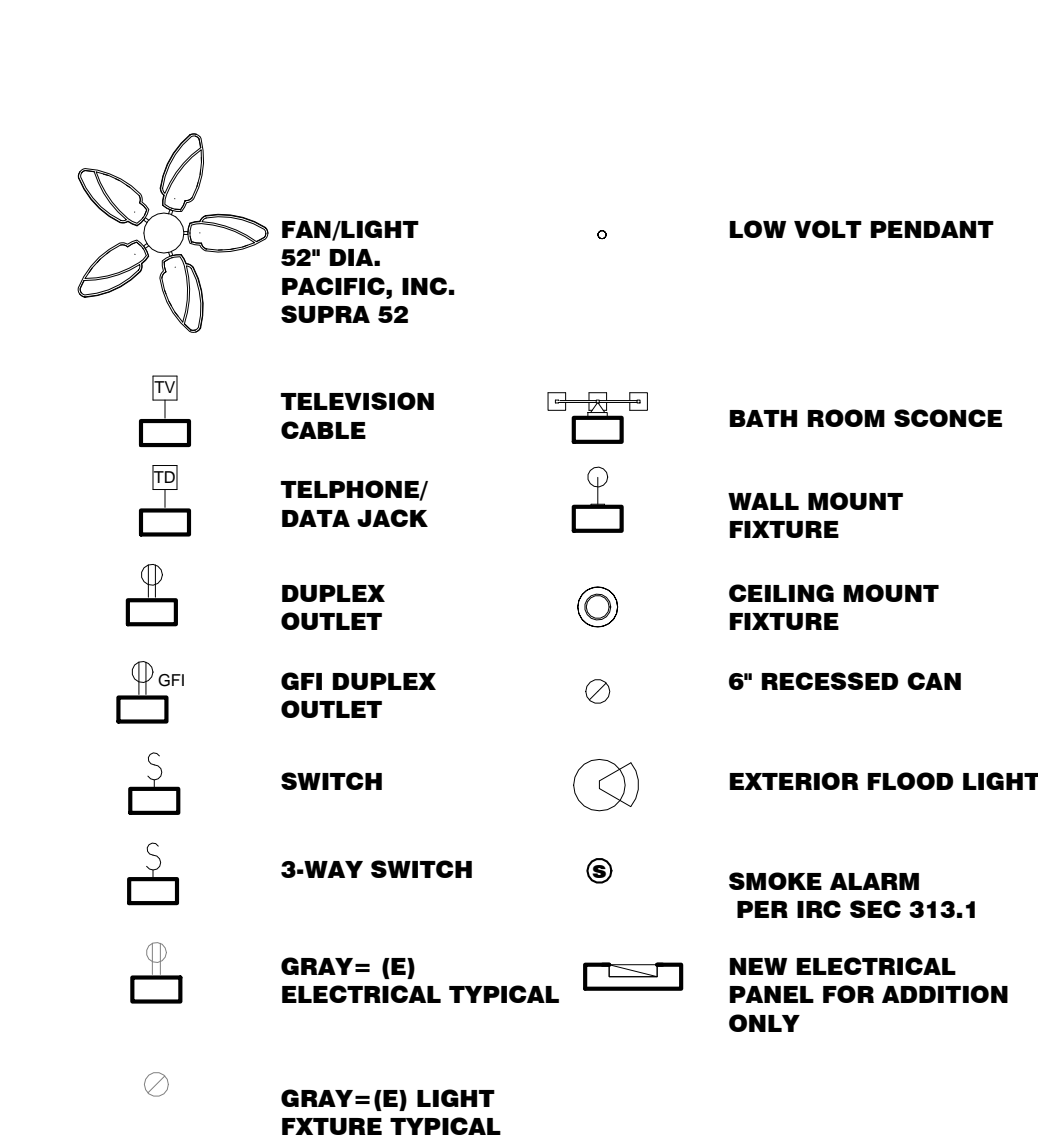
JOHNISON  
ARCHITECT  
PROFESSIONAL  
HAWAII







**1 REFLECTED CEILING PLAN**  
1/4" = 1'-0"



**ELECTRICAL LEGEND**  
1/4" = 1'-0"

STRUCTURAL GENERAL NOTES

GENERAL NOTES:

1.

ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE DRAWINGS AND SPECIFICATIONS.
2.

THE STRUCTURAL DRAWINGS AND SEPCIFICATIONS REPRESENT THE FINISHED STRUCTURE. THEY DO NOT INDICATE THE METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE ALL MEASURES NECESSARY TO PROTECT THE STRUCTURE DURING CONSTRUCTION. SUCH MEASURES SHALL INCLUDE, BUT NOT BE LIMITED TO, BRACING, SHORING FOR LOADS DUE TO CONSTRUCTION EQUIPMENT, WIND, SEISMIC, ETC. OBSERVATION VISITS TO THE SITE BY THE STRUCTURAL ENGINEER SHALL NOT INCLUDE INSPECTION OF THE ABOVE ITEMS.
3.

THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL EXCAVATION PROCEDURES INCLUDING SHORING, LAGGING AND PROTECTION OF ADJACENT PROPERTIES STREETS STRUCTURES AND UTILITIES IN ACCORDANCE WITH ALL NATIONAL, STATE AND LOCAL SAFETY ORDINANCE.
4.

THE CONTRACTOR SHALL BE SOLEY RESPONSIBLE FOR COORDINATING THE WORK OF ALL TRADES AND SHALL CHECK ALL DIMENSIONS. ALL DISCREPANCIES SHALL BE CALLED TO THE ATTENTION OF THE ARCHITECT, AND BE RESOLVED BEFORE THE PROCEEDING WITH THE WORK.
5.

SEE ARCHITECTURAL DRAWINGS FOR SIZE AND LOCATION OF ALL FLOOR AND WALL OPENINGS, FLOOR FINISHES, ETC.
6.

SEE MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR SIZE AND LOCATION OF ALL OPENINGS REQUIRED FOR DUCTS, PIPES AND ALL PIPE SLEEVES, ELECTRICAL CONDUITS AND OTHIE ITEMS TO BE EMBEDED IN CONCRETE OR OTHER WISE INCORPORATED INTO STRUCTURAL WORK. OPENINGS POCKETS, ETC. GREATER THAN 6" SHALL NOT BE PLACED IN SLABS, DECKS, BEAMS, JOISTS, COLUMNS WALLS, ETC. UNLESS SPECIFICALLY DETAILED ON THE STRUCTURAL DRAWINGS. NOTIFY THE ENGINEER WHEN DRAWINGS BY OTHERS SHOW OPENINGS, POCKETS, ETC., LARGER THAN 6" NOT SHOWN ON THE STRUCTURAL DRAWINGS BUT WHICH ARE LOCATED IN STRUCTURAL MEMBERS.
7.

CONSTRUCTION MATERIALS SHALL BE SPREAD OUT IF PLACED ON FRAMED FLOORS OR ROOFS. LOAD SHALL NOT EXCEED THE DESIGN LIVE LOAD PER SQUARE FOOT. PROVIDE ADEQUATE SHORING AND OR BRACING WHERE STRUCTURE HAS NOT ATTAINED DESIGN STRENGTH.
8.

SPECIAL NOTE: ARCHITECTURAL DRAWINGS ARE CONSIDERED A PART OF THE STRUCTURAL DESIGN DRAWINGS AND ARE TO BE USED TO DEFINE DETAIL CONFIGURATION INCLUDING, BUT NOT LIMITED TO RELATIVE LOCATION OF MEMBERS, ELEVATIONS, LOCATIONS OF ALL OPENINGS. ETC.
9.

DESIGN CRITERIA

A.

CODE

1.

2003 INTERNATIONAL RESIDENTIAL CODE (IRC 2003) AND CITY AND COUNTY OF HONOLULU AMENDMENTS.

B.

DESIGN LIVE LOADS

1.

ROOF. . . . . 20 PSF (REDUCIBLE)

2.

FLOOR. . . . . 40 PSF (REDUCIBLE)

C.

WIND DESIGN DATA

1.

DESIGN WIND SPEED. . . . . 105 MPH

2.

WIND IMPORTANCE FACTOR, IW. . . . . 1.0

3.

WIND EXPOSURE. . . . . B

4.

INTERNAL PRESSURE COEFFICIENT. . . +/-0.55

D.

EARTHQUAKE DESIGN DATA

1.

SEISMIC IMPORTANCE FACTOR, IE. . . 1.0

2.

SEISMIC USE GROUP. . . . . 1

3.

Ss. . . . . 0.619g

4.

S1. . . . . 0.181g

5.

SITE CLASS. . . . . B

6.

Sds. . . . . 0.412

7.

SD1. . . . . 0.120

8.

SEISMIC DESIGN CATEGORY. . . . . C

9.

ANALYSIS PROCEDURE USED. . . . . EQUIVALENT LATERAL FORCE PROCEDURE

10.

THE CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS PRIOR TO THE START OF WORK. ANY DISCREPANCIES BETWEEN THE DRAWINGS AND FIELD CONDITIONS SHALL BE SUBMITTED TO THE ARCHITECT AND RESOLVED BEFORE THE START OF THE WORK.

CONCRETE:

1.

ALL COONCRETE UNLESS OTHERWISE NOTED SHALL BE TYPE I OR II, REGULAR WEIGHT HARD ROCK TYPE (150 PCF), AND CONFORM TO ASTM C-33

2.

ALL PHASES OF WORK PERTAINING TO THE CONCRETE CONSTRUCTION SHALL CONFORM TO THE "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE" (ACI 318-95) WITH MODIFICATIONS AS NOTED IN THE DRAWINGS OR SPECIFICATIONS.

3.

STRUCTURAL CONCRETE 28 DAY STRENGTH: f'c = 3000 psi

4.

CONCRETE MIXES SHALL BE DESIGNED BY A QUALIFIED TESTING LABORATORY AND SHALL BE APPROVED BY THE STRUCTURAL ENGINEER.

5.

CLEAR COVERAGE OF CONCRETE OVER OUTER REINFORCING BARS SHALL BE AS FOLLOWS:

A.

CONCRETE POURED DIRECTLY AGAINST EARTH. . . . . 3" CLEAR TO REINFORCING

B.

CONCRETE EXPOSED TO EARTH OR WEATHER. . . . . 1-1/2" CLEAR FOR #5 BAR AND SMALLER

6.

ALL REINFORCING BARS, ANCHOR BOLTS AND OTHER CONCRETE INSERTS SHALL BE WELL SECURED IN POSITION PRIOR TO PLACING THE CONCRETE.

7.

PROVIDED SLEEVES FOR PLUMBING AND ELECTRICAL OPENINGS IN CONCRETE BEFOR PLACING. DO NOT CUT ANY REINFORCING WHICH MAY CONFLICT. CORING CONCRETE IS NOT PERMITTED EXCEPT AS SHOWN. NOTIFY THE STRUCTURAL ENGINEER IN ADVANCE OF CONDITIONS NOT SHOWN ON THE DRAWINGS.

8.

CONDUIT OR PIPE SIZE (O.D.) SHALL NOT EXCEED 30 % OF SLAB THICKNESS AND SHALL BE PLACED BETWEEN THE TOP AND BOTTOM REINFORCING UNLESS SPECIFICALLY DETAILED OTHERWISE. CONCENTRATIONS OF CONDUITS OR PIPES SHALL BE AVOIDED EXCEPT WHERE DETAILED OPENINGS ARE PROVIDED.

REINFORCING STEEL:

1.

ALL REINFORCING STEEL SHALL BE DETAILED AND PLACED IN CONFORMANCE WITH THE "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE" (ACI 318-95), AND ACI DETAILING MANUAL LATEST EDITION (SP-66) AS MODIFIED BY THE PROJECT DRAWINGS AND SPECIFICATIONS.

2.

REINFORCING BARS SHALL CONFORM TO ASTM A-615 GRADE 60 REQUIREMENTS.

3.

ANCHOR BOLTS, DOWELS AND OTHER EMBEDDED ITEMS ARE TO BE SECURELY TIED IN PLACE BEFORE CONCRETE IS POURED.

4.

ALL REINFORCING BAR BENDS SHALL BE MADE COLD.

5.

WELDED WIRE FABRIC (WWF) SHALL CONFORM TO ASTM A-185. LAP 6" MINIMUM OR ONE FULL MESH, WHICHEVER IS GREATER FOR SLABS ON GRADE.

6.

REINFORCING SPLICES SHALL BE MADE ONLY WHERE INDICATED ON THE DRAWINGS.

7.

DOWELS BETWEEN FOOTING AND WALL OR COLUMNS SHALL BE THE SAME GRADE SIZE AND SPACING OR NUMBER AS THE VERTICAL REINFORCING, RESPECTIVELY. U.O.N.

8.

WELDING OF REINFORCING STEEL SHALL CONFORM TO AWS D1.4 "AWS STRUCTURAL WELDING CODE--REINFORCING STEEL OF THE AMERICAN WELDING SOCIETY. REINFORCING STEEL WHICH IS WELDED SHALL CONFORM TO ASTM A706. REINFORCING STEEL NOT CONFORMING TO ASTM A706 MAY BE USED IF MATERIAL PROPERTIES OF THE REINFORCING STEEL CONFORM TO AWS D1.4.

9.

WELDED WIRE FABRIC SHALL BE GALVANIZED AND CONFORM TO ASTM A185

FOUNDATION:

1.

CONTRACTOR SHALL PROVIDE FOR DE-WATERING OF EXCAVATIONS FROM EITHER SURFACE WATER, GROUND WATER OR SEEPAGE.

2.

CONTRACTOR SHALL PROVIDE FOR DESIGN AND INSTALLATION OF ALL CRIBBING, SHEATHING AND SHORING REQUIRED TO SAFELY RETAIN THE EARTH BANKS.

3.

EXCAVATIONS FOR FOOTINGS SHALL BE APPROVED BY THE SOILS ENGINEER PRIOR TO PLACING THE CONCRETE. CONTRACTOR SHALL NOTIFY SOILS ENGINEER WHEN EXCAVATION IS READY FOR INSPECTION

4.

ALL EXCAVATIONS SHALL BE PROPERLY BACKFILLED. DO NOT PLACE BACKFILL BEHIND RETAINING WALLS BEFOR CONCRETE OR CMU HAS ATTAINED FULL DESIGN STRENGTH. CONTRACTOR SHALL BRACE OR PROTECT ALL BUILDING AND PIT WALLS BELOW GRADE FROM LATERAL LOADS UNTIL ATTACHING FLOORS ARE COMPLETELY IN PLACE AND HAVE ATTAINED FULL DESIGN STRENGTH.

FRAMING LUMBER:

1.

ALL FRAMING LUMBER SHALL BE DOUGLAS FIR/LARCH AND GRADE MARKED PER WCLIB SPECIFICATIONS.

2.

MINIMUM LUMBER GRADES AND THE RESPECTIVE FLEXURAL BASE DESIGN VALUES ARE AS FOLLOWS:

RAFTERS. . . . . NO. 2

BEAMS. . . . . NO. 1

POSTS. . . . . NO. 1

STUDS. . . . . NO. 2

3.

STRUCTURAL PLYWOOD SHALL BE DOUGLAS FIR COMPLYING TO THE COMMERCIAL STANDARDS PS1-83. ALL PLYWOOD SHALL BEAR THE STAMP OF AN APA CERTIFED MILL. PLYWOOD CLIPS OR EDGE BLOCKING SHALL BE USED WHERE PLYWOOD IS SQUARE EDGED

4.

NAILING SHALL CONFORM TO THE BUILDING CODE UNLESS OTHERWISE NOTED. SUBSTITUTIONS FOR FRAMING HARDWARE SHALL NOT BE USED UNLESS APPROVED. REFERENCED FRAMING HARDWARE BY SIMPSON STRONG TIE.

5.

NO STRUCTURAL MEMBER SHALL BE CUT OR NOTCHED UNLESS SPECIFICALLY SHOWN, NOTED OR APPROVED BY THE STRUCTURAL ENGINEER.

6.

MAXIMUM MOISTURE CONTENT SHALL NOT EXCEED 19% FOR ALL STRUCTURAL MEMBERS.

7.

PROVIDE WASHERS UNDER HEADS AND NUTS OF ALL BOLTS AND LAG SCREWS BEARING ON WOOD.

8.

BOLT HOLES SHALL BE THE NOMINAL DIAMETER OF BOLTS PLUS 1/16" UNLESS O THERWISE NOTED.

9.

ONE LAYER OF 15 lb. ASPHLAT SATURATED ROOFING FELT SHALL BE APPLIED TO ISOLATE WOOD FROM CONTACT WITH CONCRETE AND MASONARY SURFACES.

10.

ALL HANGERS, CONNECTORS, BOLTS AND ACCESSORIES IN CONCTACT WITH WOOD SHALL BE HOT-DIPPED GALVANIZED.

11.

ALL NAILS SHALL BE HOT-DIPPED GALVANIZED AND MANUFACTURED BY CF&I, TREE ISLAND, OR APPROVED EQUAL.

12.

ALL FRAMING LUMBER SHALL BE PRESSURE PRESERVATIVE TREATED.

THIS SEAL IS VALID FOR THE STATE OF HAWAII. IT IS THE RESPONSIBILITY OF THE ENGINEER TO MAINTAIN THE SEAL IN GOOD STANDING. THE SEAL IS THE PROPERTY OF THE BOARD OF PROFESSIONAL ENGINEERS AND SURVEYORS OF THE STATE OF HAWAII.

architect

31 N. KING STREET, HONOLULU, HI 96817 PH. 536-2767 FAX 531-5510

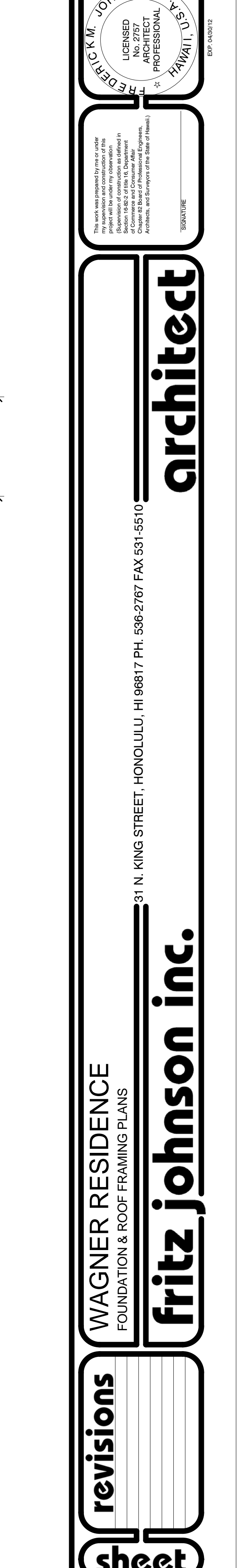
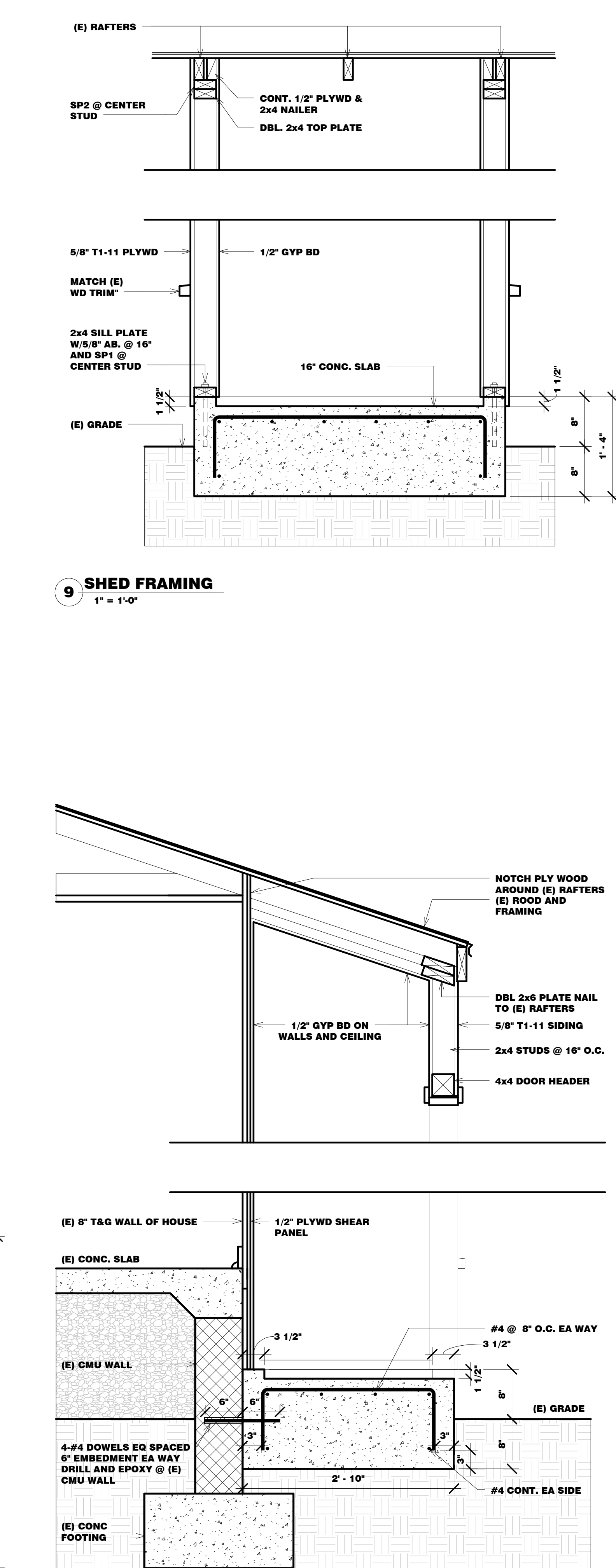
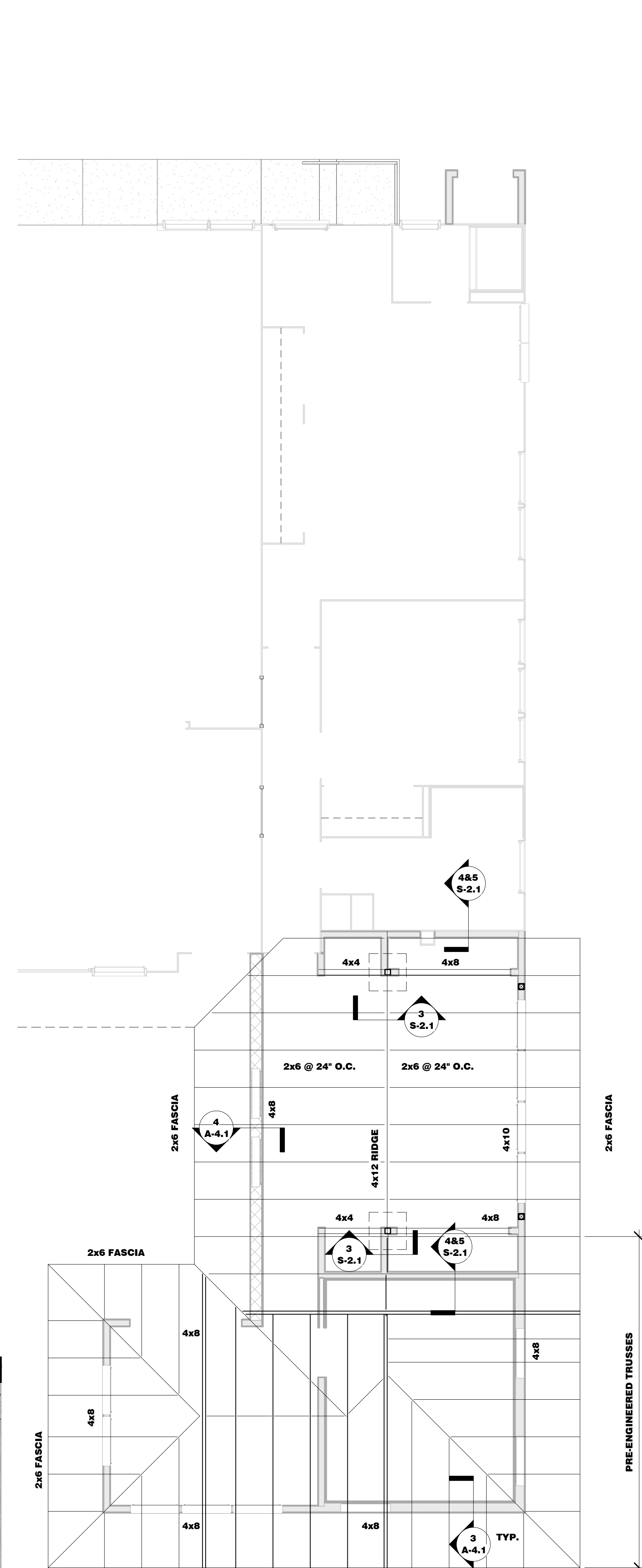
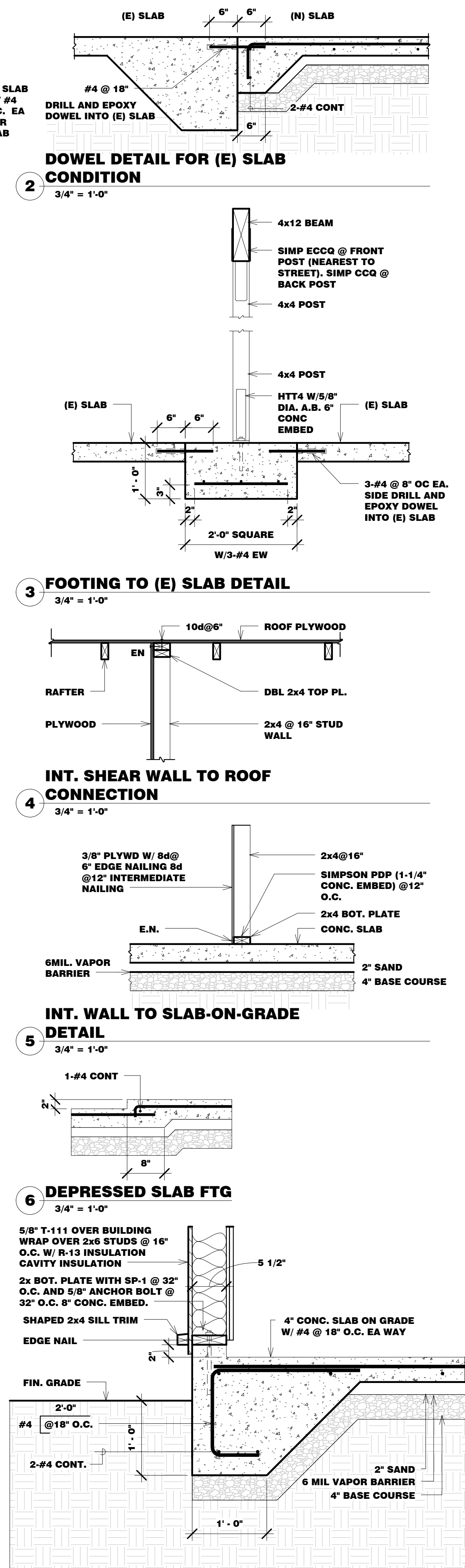
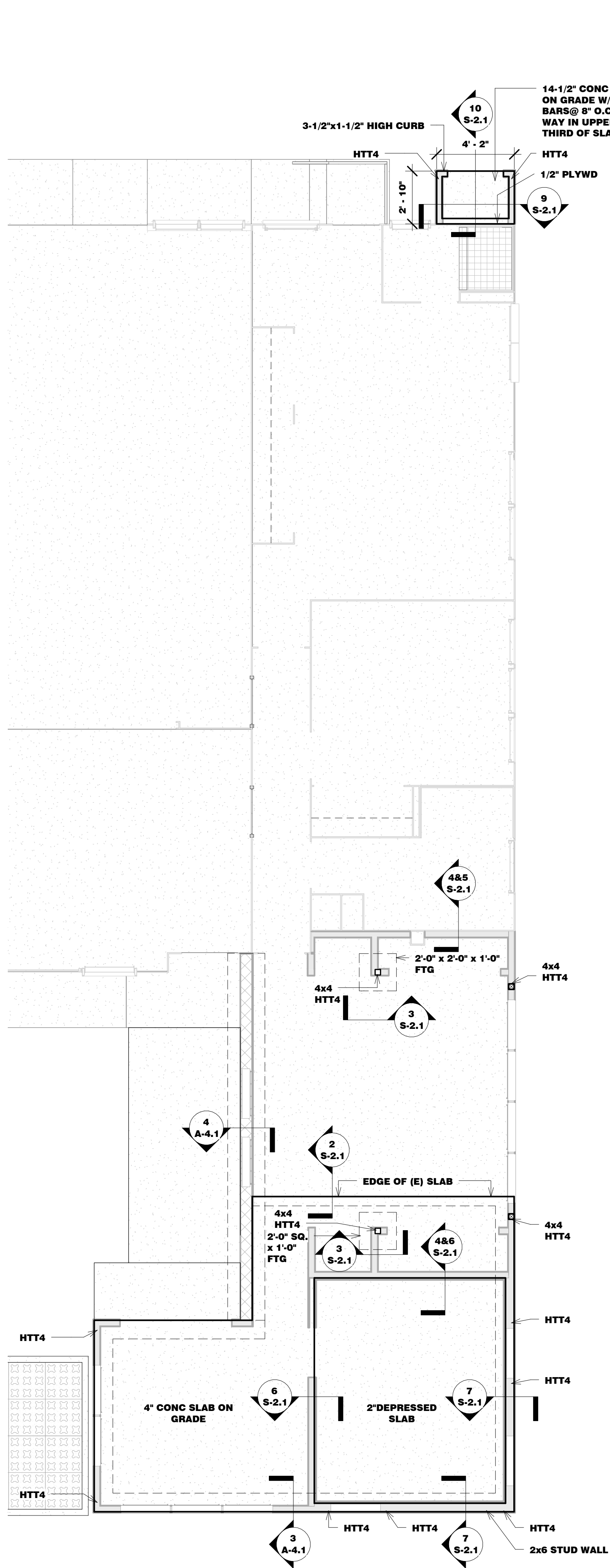
WAGNER RESIDENCE  
GENERAL NOTES  
fritz johnson inc.

revisions

sheet

S-1.1





**WAGNER RESIDENCE ADDITION**  
**672 LAWELAWE STREET**  
**HONOLULU HI 96821**  
**TMK: 3-6-015:027**

## PROPERTY INFORMATION

<b>OWNER:</b>	<b>WAGNER</b>
<b>ADDRESS:</b>	<b>672 LAWELAW STREET</b>
<b>TMK:</b>	<b>3-6-015-027</b>
<b>LOT AREA:</b>	<b>8101 SF</b>
<b>DEVELOPMENT PLANS AREA:</b>	<b>EAST HONOLULU</b>
<b>FLOOD ZONES:</b>	<b>AEF-100 YEAR FLOOD, FLOOD WAY AREA WITH AE</b>
<b>HEIGHT LIMIT:</b>	<b>25' UNLESS SLOPING</b>
<b>HISTORIC REGISTER:</b>	<b>NONE</b>
<b>LOT RESTRICTIONS:</b>	<b>NONE</b>
<b>NEIGHBORHOOD BOARDS:</b>	<b>2-KULIUOOU-KALANI IKI</b>
<b>SMA/SHORELINE:</b>	<b>NOT IN SMA</b>
<b>SPECIAL DISTRICTS:</b>	<b>NOT IN SPECIAL DISTRICT</b>
<b>STATE LAND USE:</b>	<b>URBAN DISTRICT</b>
<b>STREET SETBACK:</b>	<b>NONE</b>
<b>ZONING (LUO):</b>	<b>R-7.5 RESIDENTIAL DISTRICT</b>

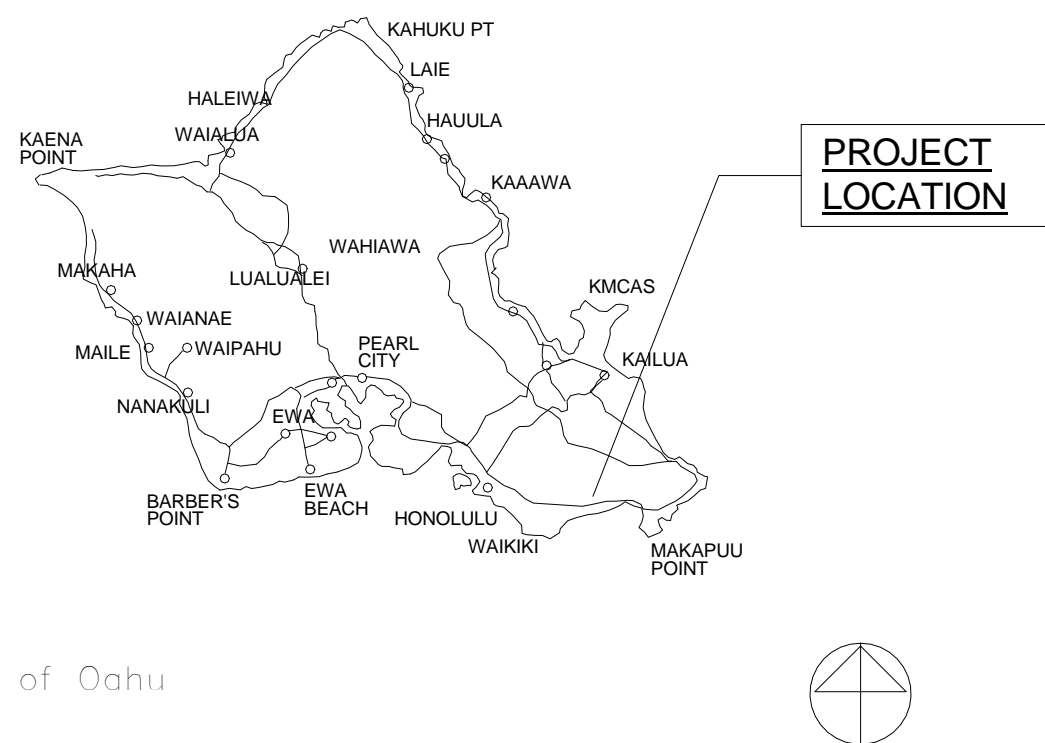
ALLOWABLE BUILDING AREA:	50% OF 8101 SF = 4050.5 SF
EXISTING BUILDING AREA:	
CARPORT:	162 SF
LIVING AREA:	1849 SF
NEW BUILDING AREA:	
LIVING AREA:	330 SF
NEW WATER HEATER STORAGE	12 SF
TOTAL BUILDING AREA:	2353 SF

<b>FLOOR AREA:</b>	
<b>EXISTING FLOOR AREA:</b>	
<b>CARPORT:</b>	<b>162 SF</b>
<b>LIVING AREA:</b>	<b>1849 SF</b>
<b>NEW FLOOR AREA:</b>	
<b>LIVING AREA:</b>	<b>330 SF</b>
<b>NEW WATER HEATER STORAGE</b>	<b>12 SF</b>
<b>TOTAL FLOOR AREA:</b>	<b>2191 SF</b>

<b>OFF STREET PARKING REQUIREMENT:</b>	<b>2 PER UNIT AND 1 PER 1,000 SF OVER 2,500 SF</b>
<b>STALLS REQUIRED:</b>	<b>2191 SF&lt;2500 SF = 2 STALLS REQUIRED</b>
<b>STALLS PROVIDED:</b>	<b>2</b>

## SCOPE OF WORK

**ADDITION TO A SINGLE STORY SINGLE FAMILY DWELLING.  
REMOVE PORTIONS OF EXISTING BEDROOM 3  
CONSTRUCT NEW SLAB ON GRADE  
ENLARGE BEDROOM 3 AND ADD BATH 3 AND STUDY  
INSTALL NEW WATER HEATER AND WATER HEATER CLOSET  
INSTALL NEW ELECTRIC PANEL FOR ADDITION ONLY  
RELOCATE ELECTRIC METER.**



## 1 LOCATION MAP

**12" = 1'.0"**

**CITY AND COUNTY OF HONOLULU REVISED ORDINANCE  
CHAPTER 32, HONOLULU COUNTY CODE 1990 AS AMENDED.**

**TO THE BEST OF MY KNOWLEDGE THIS PROJECT'S DESIGN CONFORMS TO THE BUILDING ENERGY CONSERVATION CODE FOR:**

\_\_\_\_\_ **BUILDING COMPONENT SYSTEMS**

\_\_\_\_\_ **ELECTRICAL COMPONENT SYSTEMS**

\_\_\_\_\_ **MECHANICAL COMPONENT SYSTEMS**

<b>SIGNATURE:</b>	<b>DATE:</b>
<b>NAME:</b> <b>FREDERICK M. JOHNSON</b>	
<b>TITLE:</b> <b>ARCHITECT</b>	
<b>LICENSE NO:</b> <b>A-2757</b>	

## INDEX

01.	T-1.1	TITLE SHEET, PROPERTY INFORMATION, SCOPE OF WORK, INDEX, LOCATION MAP
02.	A-1.1	EXISTING AND PROPOSED SITE PLANS
03.	A-2.1	EXISTING AND PROPOSED FLOOR PLANS
04.	A-3.1	EXISTING ELEVATIONS
05.	A-3.2	PROPOSED ELEVATIONS
06.	A-4.1	SECTIONS & SCHEDULES
07.	A-5.1	INTERIOR ELEVATIONS AND DETAILS
08.	E-1.1	ELECTRICAL PLAN
09.	S-1.1	GENERAL STRUCTURAL NOTES
10.	S-2.1	FOUNDATION AND ROOF FRAMING PLAN

## NOTES

**CONTRACTOR TO VERIFY EXISTING CONDITIONS AND REPORT ALL DISCREPANCIES TO THE ARCHITECT PRIOR TO THE START OF WORK.**

**ALL REUSABLE MATERIALS FROM DEMOLITION AREAS ARE TO BE REMOVED, SAVED AND REUSED WHERE APPLICABLE.**

**OWNER IS PARTICULARLY CONCERNED WITH SAVING T&G SIDING TO BE RE-USED AS THE INTERIOR FINISH FOR A MASTER BED ROOM WALL.**

