

N
 LIVING AREA
 2212 sq ft

EXISTING WALL TO BE
 REMOVED

PROJECT ADDRESS
 291 Cecelia
 Tiburon, CA 94920
 OWNER
 Rose Hodges

291 CECELIA

Rose Hodges & Rich Rifkin, General Partnership
 Ph 415-331-3300 Fax 415-331-6800
 1 Gate Six Rd
 Bldg A Suite D
 Sausalito, CA 94965

SITE PLAN
 Scale: 1/4" = 1'

Date: August 1, 2005
 Revised:
 Prepared By: Richard A. Rifkin

A-1

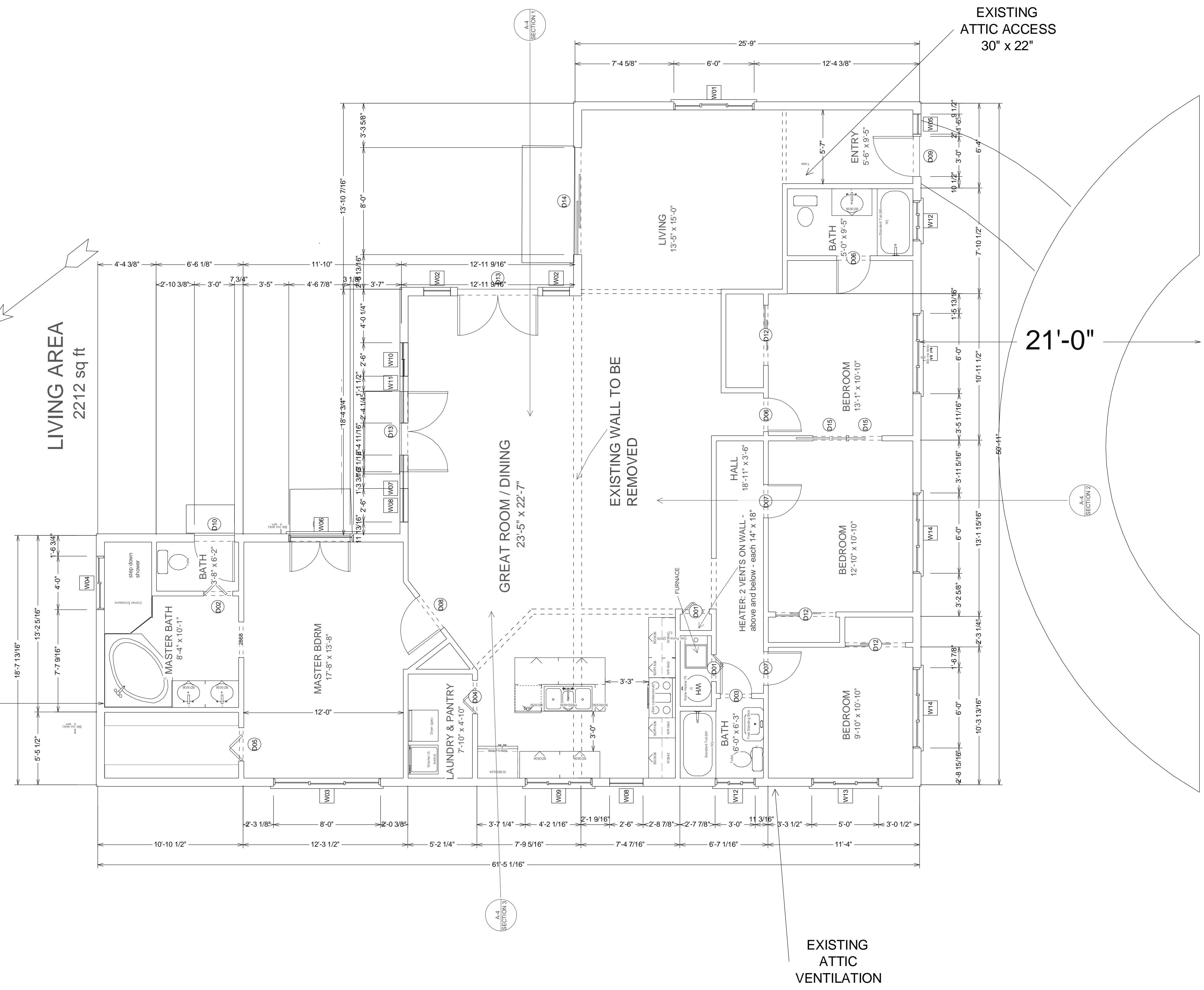
NOTES

ATTIC: No change to existing attic space or ventilation, which is existing. Proposed addition is completely vaulted with no attic space.

"WALL TO BE REMOVED"

THIS WALL REPRESENTS THE ONLY WALL TO BE REMOVED TO ACCOMODATE ADDITION.

ALSO, SEE "EXISTING AND PROPOSED" ON PAGE A-5



36'-9 15/16"

LIVING AREA
2212 sq ft

EXISTING WALL TO BE REMOVED

EXISTING ATTIC VENTILATION

EXISTING ATTIC ACCESS
30" x 22"

21'-0"

FLOOR PLAN

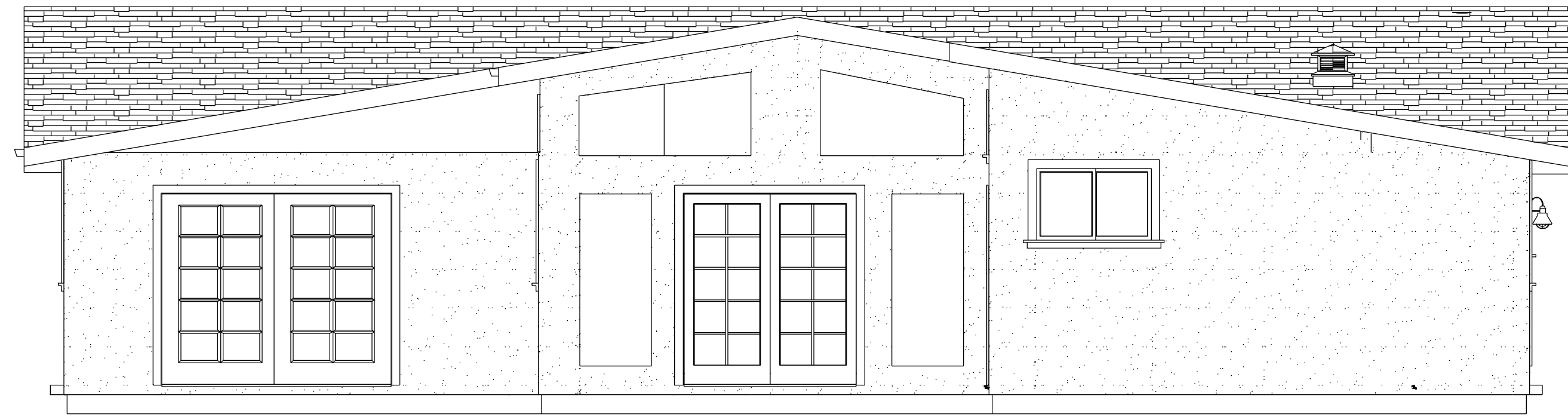
SCALE 1/4" = 1'

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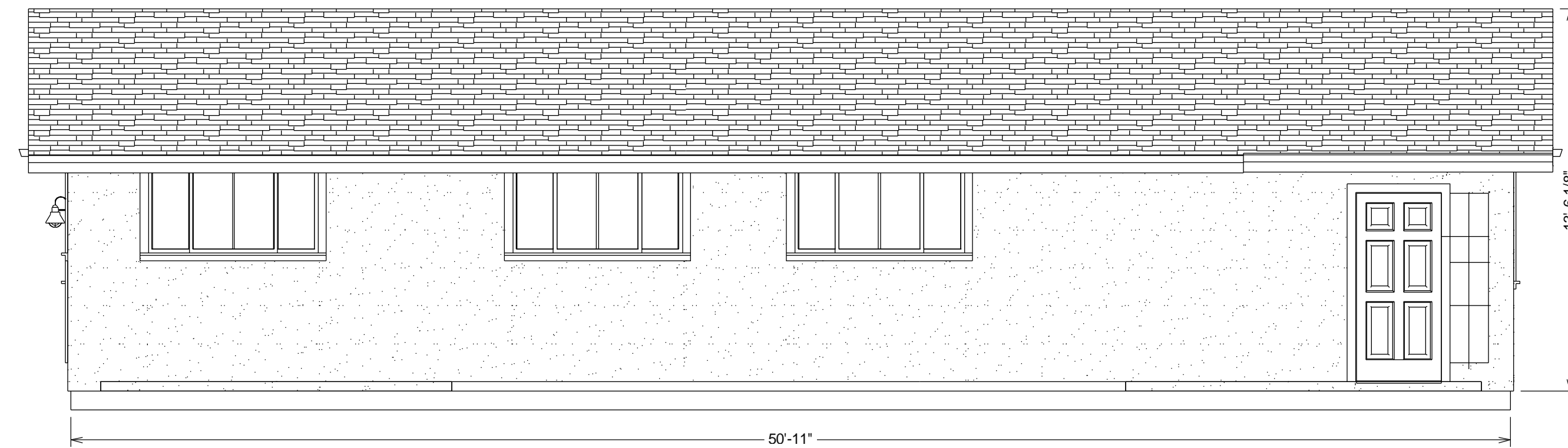
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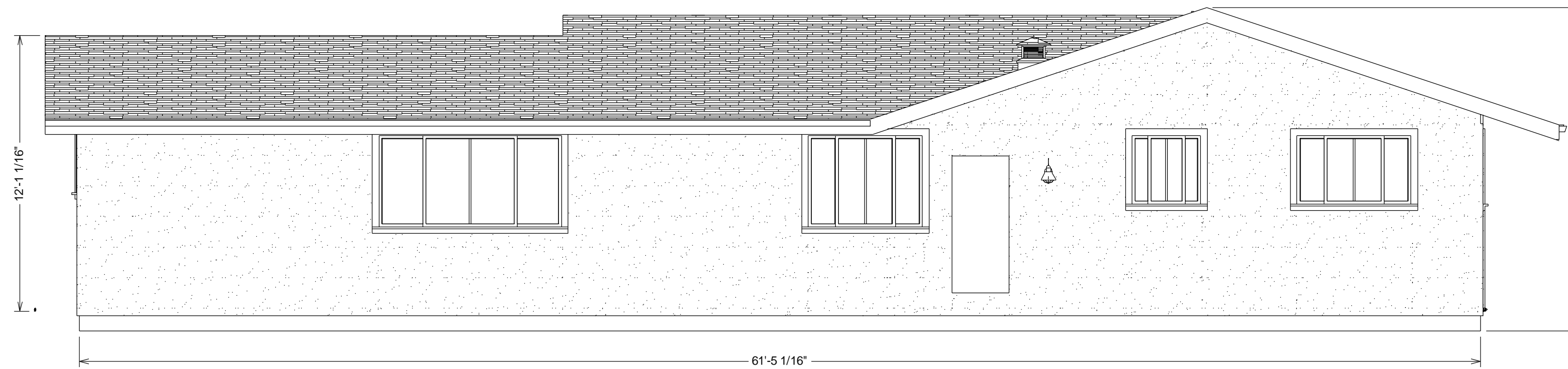
291 CECELIA



REAR or NORTH ELEVATION

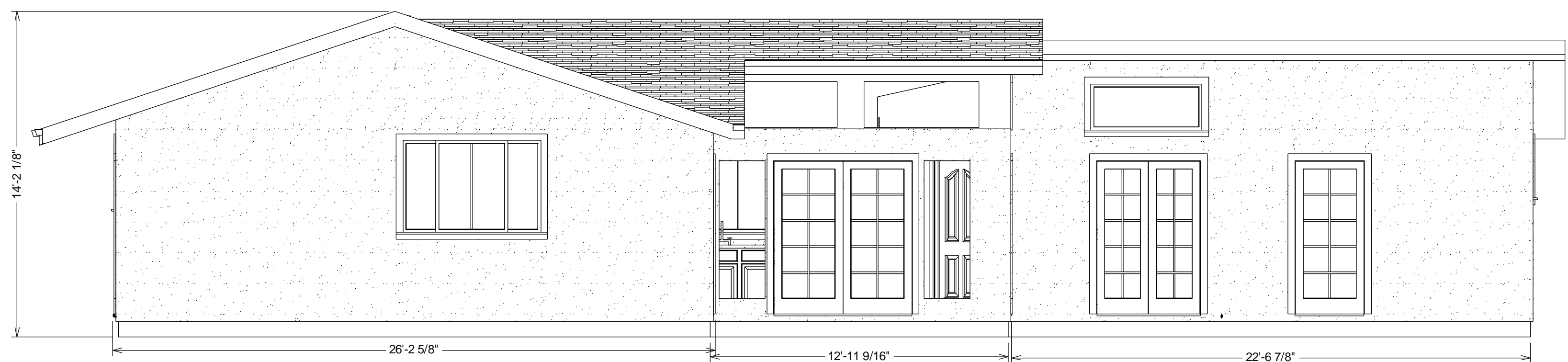


FRONT or SOUTH ELEVATION



SIDE or WEST ELEVATION

SIDE or EAST ELEVATION



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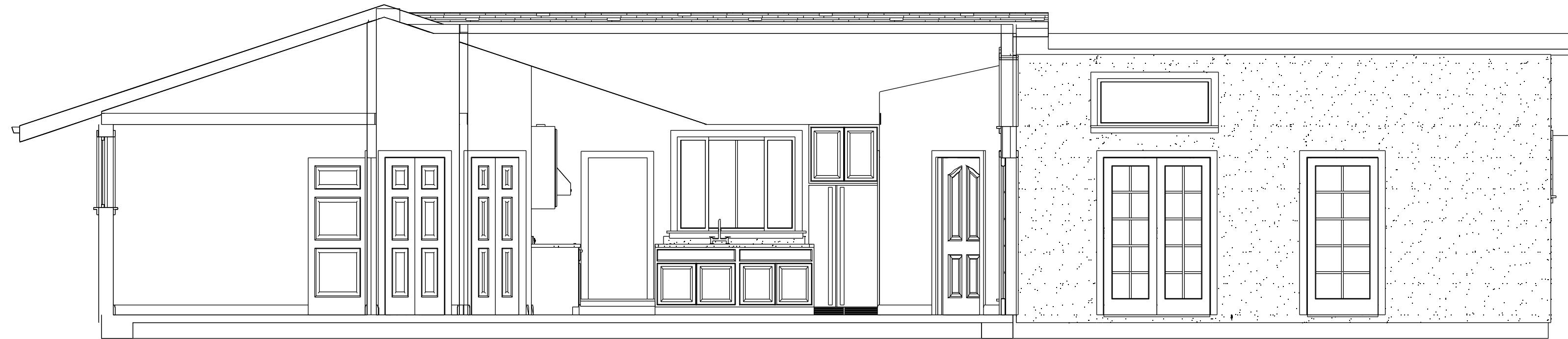
ELEVATIONS
 Scale 1/4" = 1'

Date: August 1, 2005
 Revised:
 Prepared By: Richard A. Rifkin

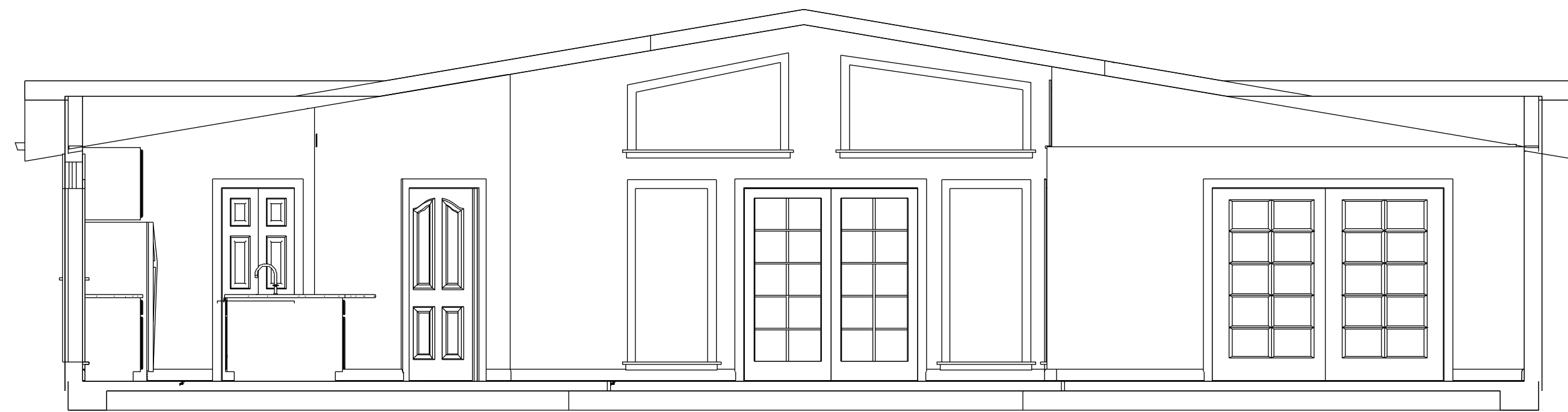
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A - 3



SECTION 1



SECTION 2



SECTION 3

PROJECT ADDRESS
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Tiburon, CA 94920

OWNER
Rose Hodges

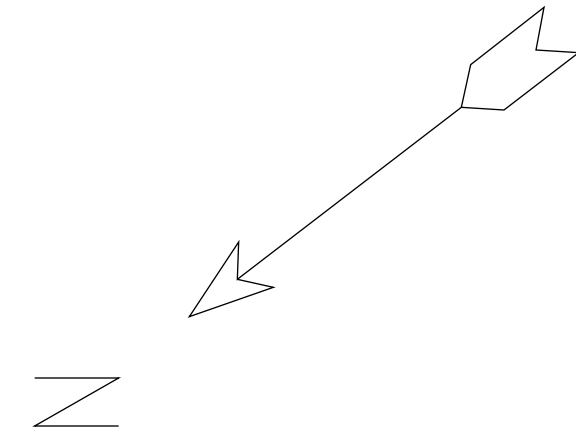
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SECTIONS Scale 1/4" = 1'

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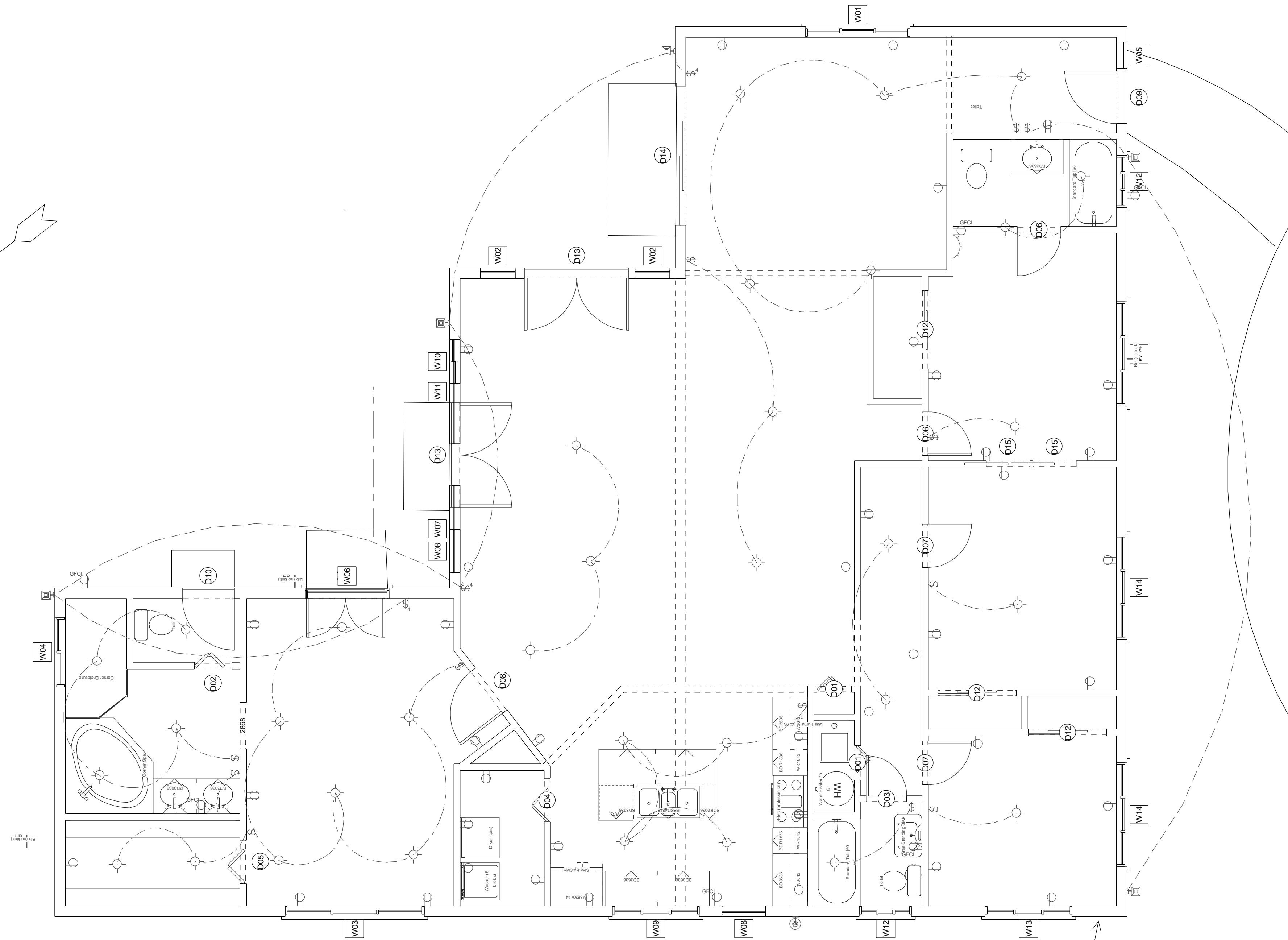
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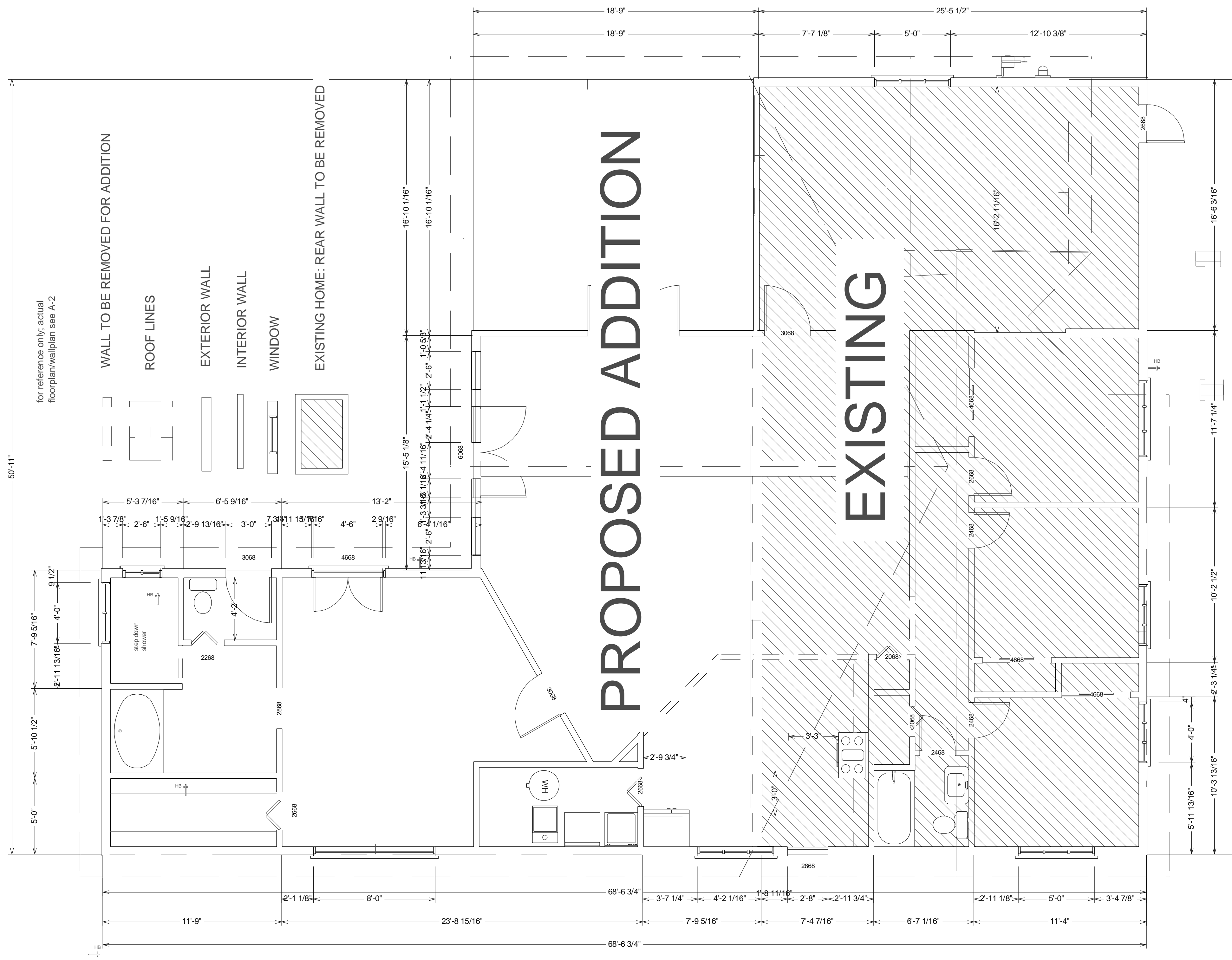
NOTES:

1. all branch circuits that supply 125-vold single-phase, 15- and 20- ampere receptacle outlets installed in bedrooms shall be provided by an arc-fault circuit interrupter as per 2001 C.E.C. Article 210-12 (b).
2. Kitchen: 125 volt, single phase 15- / 20- ampere recepticle shall be GFI
3. 125 vold, single phase recepticle(s) in garage shall be ground-fault circuit protected.

NOTE: SMOKE DETECTORS IN EACH SLEEPING ROOM AND CENTRALLY LOCATED IN CORRIDORS AND LIVING AREAS.



CIRCUIT BREAKER: EXISTING UFER GROUNDING



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EXISTING and PROPOSED
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A-5

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ROOF PLAN
Scale 1/4" = 1'

Date: August 1, 2005
Revised:
Prepared By: Richard A. Rifkin

R-1

291 CECELIA, TIBURON

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Tiburon, CA 94920
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Rose Hodges

291 CECELIA

SHEET INDEX

SHEET INDEX

- S-1 STRUCTURAL NOTES
- S-2 FOUNDATION PLAN & ROOF FRAMING PLAN
- S-3 FRAMING & SHEARWALL DETAILS
- S-4 STRUCTURAL SECTIONS
- A-1 SITE PLAN
- A-2 FLOOR PLAN
- A-3 ELEVATIONS
- A-4 SECTIONS
- A-5 EXISTING AND PROPOSED WINDOW AND DOOR PLAN
- A-6 WINDOW AND DOOR PLAN
- R-1 ROOF PLAN
- E-1 ELECTRICAL PLAN
- P-1 PLUMBING NOTES

NOTES

1. Landings poured 4" concrete
2. GARAGE: drywall 5/8" type "X" gypsum board on garage side of wall and any separation between garage and living.
3. GARAGE: 1 3/8 solid core door or 20 minute rated door or equivalent.
4. STUCCO over wood sheathing shall include two layers of Grade D paper.

TITLE 24

See report (attached) from "Energy Calc Co."

Below:
CF-1R & MF-1R

Certificate of Compliance: Residential (Part 1 of 2) CF-1R

Hodges Addition
Project Title: 291 Cecelia Ave., Tiburon Date: 8/8/05
Project Address: 291 Cecelia Ave., Tiburon
ENERGY CALC CO. (415) 457-0990 Building Permit #
Documentation Author: Telephone: Plan Check / Date
Computer Performance: 3 Field Check / Date
Compliance Method (Package or Computer): Climate Zone: Enforcement Agency Use Only

GENERAL INFORMATION
Total Conditioned Floor Area: 862 ft² Average Ceiling Height: 11.0 ft
Total Conditioned Slab Area: 862 ft²
Building Type: (check one or more)
 Single Family Detached Addition
 Single Family Attached Existing Building
 Multi-Family Existing Plus Addition
Front Orientation: (Southwest) 217 deg Floor Construction Type: Slab Floor
Number of Dwelling Units: 0.40
Number of Stories: 1 Raised Floor

BUILDING SHELL INSULATION

Component Type	Frame Type	Const. Assembly U-Value	Location/Comments (attic, garage, typical, etc.)
R-30 Roof (2x12/16)	Wood	0.033	Exterior Roof
R-13 Wall w/ply	Wood	0.093	Exterior Wall
Slab On Grade	NA	0.258	Covered Slab w/R-0.0 Perimeter Insulation

FENESTRATION

Type	Orientation	Area (SF)	U-Factor	Fenestration SHGC	Exterior Shading	Overhang Yes / No	Side Fins Yes / No
Left	(Northwest)	48.0	0.92	0.65	Bus Screen	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Rear	(Northeast)	42.5	0.90	0.67	Bus Screen	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Rear	(Northwest)	25.0	0.92	0.65	Bus Screen	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Rear	(Northeast)	49.0	0.48	0.65	Bus Screen	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Right	(Southeast)	54.0	0.90	0.67	Bus Screen	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Right	(Southwest)	93.0	0.48	0.65	Bus Screen	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Run Initiation Time: 08/08/05 14:56:16 Run Code: 1123538196
EnergyPro 3.1 By EnergySoft User Number: 1005 Job Number: 0808HCO Page 3 of 11

TITLE 24

Certificate of Compliance: Residential (Part 2 of 2) CF-1R

Hodges Addition
Project Title: 291 Cecelia Ave., Tiburon Date: 8/8/05
Project Address: 291 Cecelia Ave., Tiburon
ENERGY CALC CO. (415) 457-0990 Building Permit #
Documentation Author: Telephone: Plan Check / Date
Computer Performance: 3 Field Check / Date
Compliance Method (Package or Computer): Climate Zone: Enforcement Agency Use Only

HVAC SYSTEMS Note: Input Hydronic or Combined Hydronic data under Water Heating Systems, except Design Heating Load.

Heating Equipment Type (furnace, heat pump, etc.)	Minimum Efficiency (AFUE/HSFP)	Distribution Type and Location (ducts, attic, etc.)	Duct of Piping R-Value	Thermostat Type	Location / Comments
Central Furnace	78% AFUE	Ducts in Attic	4.2	Setback	Res HVAC

Cooling Equipment Type (air conditioner, heat pump, evap. cooling)

Minimum Efficiency (SEER)	Duct Location (attic, etc.)	Duct R-Value	Thermostat Type	Location / Comments	
No Cooling	10.0 SEER	Ducts in Attic	4.2	Setback	Res HVAC

WATER HEATING SYSTEMS

Water Heater System Name	Water Heater Type	Distribution Type	# in Syst	Rated Input Btu/hr	Tank Cap. (gal)	Energy Fact. Efficiency	Standby Loss (%)	External Tank Insul. R-Value

REMARKS

COMPLIANCE STATEMENT
This certificate of compliance lists the building features and performance specifications needed to comply with Title 24, Parts 1 and 6 of the California Code of Regulations, and the administrative regulations to implement them. This certificate has been signed by the individual with overall design responsibility. The undersigned recognize that compliance using duct sealing and TXV's requires installer testing and certification and field verification by an approved HERS rater.

Designer or Owner (per Business & Professions Code)
Name: Richard A. Rifkin
Title/Firm: ENERGY CALC CO.
Address: 3265 BERNER BLVD., #5 SAN RAFAEL, CA 94901
Telephone: (415) 457-0990
Lic. #: _____

Documentation Author
Name: Chuck Clements
Title/Firm: ENERGY CALC CO.
Address: 3265 BERNER BLVD., #5 SAN RAFAEL, CA 94901
Telephone: (415) 457-0990
Lic. #: _____

Run Initiation Time: 08/08/05 14:56:36 Run Code: 1123538196
EnergyPro 3.1 By EnergySoft User Number: 1005 Job Number: 0808HCO Page 4 of 11

TITLE 24

Mandatory Measures Checklist: Residential (Page 1 of 2) MF-1R

NOTE: Lower-level residential buildings subject to the Standards must contain these measures regardless of the compliance approach used. Items marked with an asterisk (*) may be superseded by more stringent compliance requirements listed on the Certificate of Compliance. When this checklist is incorporated into the permit documents, the features noted shall be considered by all parties as minimum component performance specifications for the mandatory measures whether they are shown elsewhere in the documents or on this checklist only.

DESCRIPTION	Instructions: Check or initial applicable boxes or enter N/A if not applicable.	DESIGNER	ENFORCEMENT
Building Envelope Measures			
<input checked="" type="checkbox"/> §150(a) Minimum R-19 ceiling insulation.			
<input type="checkbox"/> §150(b) Loose fill insulation manufacturer's labeled R-Value.			
<input checked="" type="checkbox"/> §150(c) Minimum R-13 wall insulation in wood framed walls or equivalent U-value in metal frame walls (does not apply to exterior mass walls).			
<input type="checkbox"/> §150(d) Minimum R-13 raised floor insulation in framed floors or equivalent.			
<input type="checkbox"/> §150(i) Slab edge insulation - water absorption rate no greater than 0.2%, vapor water transmission rate no greater than 2.0 perm-inch.			
<input checked="" type="checkbox"/> §118 Insulation specified or installed meets insulation quality standards. Indicate type and form.			
Space Conditioning, Water Heating and Plumbing System Measures			
<input checked="" type="checkbox"/> §116-17 Fenestration Products: Exterior Doors and Infiltration/Exfiltration Controls			
<input type="checkbox"/> §150(j) Vapor barriers mandatory in Climate Zones 14 and 16 only.			
<input type="checkbox"/> §150(k) Special infiltration barrier installed in compliance with Section 151 meets Commission quality standards.			
<input type="checkbox"/> §150(l) Installation of Fireplaces, Decorative Gas Appliances and Gas Logs.			

Run Initiation Time: 08/08/05 14:56:36 Run Code: 1123538196
EnergyPro 3.1 By EnergySoft User Number: 1005 Job Number: 0808HCO Page 5 of 11

TITLE 24

Mandatory Measures Checklist: Residential (Page 2 of 2) MF-1R

NOTE: Lower-level residential buildings subject to the Standards must contain these measures regardless of the compliance approach used. Items marked with an asterisk (*) may be superseded by more stringent compliance requirements listed on the Certificate of Compliance. When this checklist is incorporated into the permit documents, the features noted shall be considered by all parties as minimum component performance specifications for the mandatory measures whether they are shown elsewhere in the documents or on this checklist only.

DESCRIPTION	Instructions: Check or initial applicable boxes or enter N/A if not applicable.	DESIGNER	ENFORCEMENT
Space Conditioning, Water Heating and Plumbing System Measures: (continued)			
<input checked="" type="checkbox"/> §150(m) Ducts and Fans			
<input type="checkbox"/> §114 Pool and Spa Heating Systems and Equipment			
<input type="checkbox"/> §115 Gas fired central furnaces, pool heaters, spa heaters or household cooking appliances have no continuously burning pilot light. (Exception: Non-electrical cooking appliances with pilot < 150 Btu/hr)			
<input type="checkbox"/> §118 (f) Cool Roof material meet specified criteria			
Lighting Measures			
<input checked="" type="checkbox"/> §150(n) Luminaires for general lighting in kitchens shall have lamps with an efficacy 40 lumens/watt or greater for general lighting in kitchens. This general lighting shall be controlled by a switch or a readily accessible lighting control panel at an entrance to the kitchen.			
<input checked="" type="checkbox"/> §150(o) Rooms with a shower or bathtub must have either at least one luminaire with lamps with an efficacy of 40 lumens/watt or water switched at the entrance to the room or one of the alternatives to this requirement allowed in Section 150(n)(2), and recessed ceiling fixtures are IC (insulation cover) approved.			

Run Initiation Time: 08/08/05 14:56:36 Run Code: 1123538196
EnergyPro 3.1 By EnergySoft User Number: 1005 Job Number: 0808HCO Page 6 of 11

TITLE 24

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PLANS and SHEET INDEX

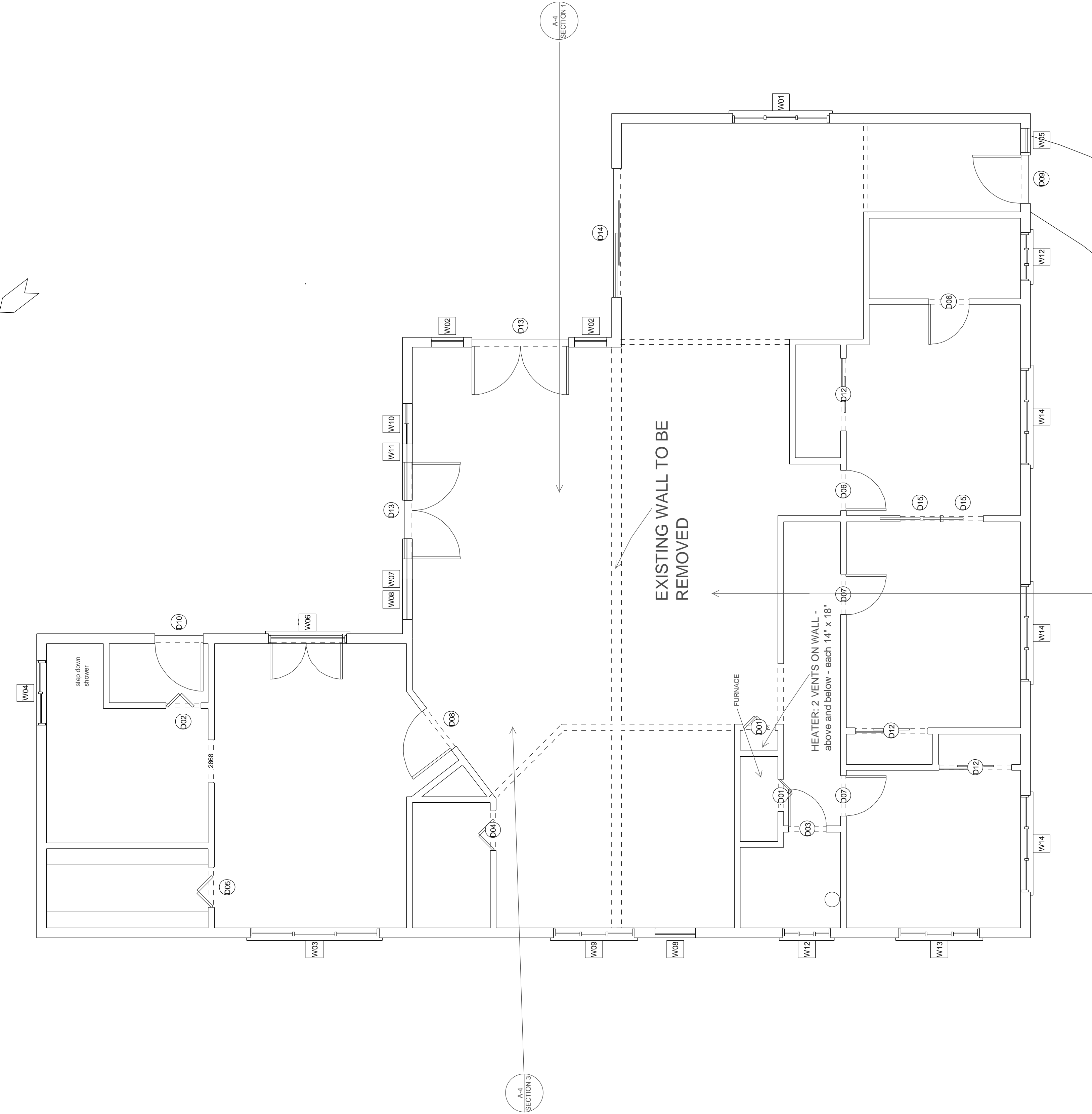
Date: August 1, 2005
Revised:
Prepared By: Richard A. Rifkin

DOOR AND WINDOW PLAN

Scale 1/4" = 1'

Date: August 1, 2005
 Revised:
 Prepared By: Richard A. Rifkin

NUMBER	FLOOR	QTY	TYPE	DIMENSIONS	WIDTH	HEIGHT	EQ	DESCRIPTION	HEADERS	THRESHOLD	HANDLE	EST. LOCK	NUMBER
D01	1	2	2688	24" X 80"	24"	80"	25081 1/2	BIFOLD PANEL - COLOR BRITTE WHITE	26X50 (2)	1 3/8	HINGE HIDDEN (2)	LOOK NONE	D01
D02	1	1	2688	24" X 80"	24"	80"	27081 1/2	BIFOLD PANEL - COLOR BRITTE WHITE	26X50 (2)	1 3/8	HINGE HIDDEN (2)	LOOK NONE	D02
D03	1	1	2688	30" X 80"	30"	80"	31081 1/2	BIFOLD PANEL - COLOR BRITTE WHITE	26X54 (2)	1 3/8	HINGE HIDDEN (2)	LOOK NONE	D03
D04	1	1	2688	30" X 80"	30"	80"	31081 1/2	BIFOLD PANEL - COLOR BRITTE WHITE	26X54 (2)	1 3/8	HINGE HIDDEN (2)	LOOK NONE	D04
D05	1	1	2688	30" X 80"	30"	80"	31081 1/2	BIFOLD PANEL - COLOR BRITTE WHITE	26X54 (2)	1 3/8	HINGE HIDDEN (2)	LOOK NONE	D05
D06	1	1	2688	30" X 80"	30"	80"	31081 1/2	BIFOLD PANEL - COLOR BRITTE WHITE	26X54 (2)	1 3/8	HINGE HIDDEN (2)	LOOK NONE	D06
D07	2	1	2688	30" X 80"	30"	80"	31081 1/2	BIFOLD PANEL - COLOR BRITTE WHITE	26X54 (2)	1 3/8	HINGE HIDDEN (2)	LOOK NONE	D07
D08	1	1	3068	36" X 80" X 1 3/4"	36"	80"	37081 1/2	4-PANEL - COLOR BRITTE WHITE	26X74 (2)	1 3/4	HINGE HIDDEN (2)	LOOK NONE	D08
D09	1	1	3068	36" X 80" X 1 3/4"	36"	80"	37081 1/2	4-PANEL - COLOR BRITTE WHITE	26X74 (2)	1 3/4	HINGE HIDDEN (2)	LOOK NONE	D09
D10	1	1	3068	36" X 80" X 1 3/4"	36"	80"	37081 1/2	4-PANEL - COLOR BRITTE WHITE	26X74 (2)	1 3/4	HINGE HIDDEN (2)	LOOK NONE	D10
D11	1	1	4668	46" X 80" X 1 3/4"	46"	80"	55081 1/2	EXT. HINGED-GLASS	26X158 (2)	1 3/4	HINGE HIDDEN (2)	LOOK NONE	D11
D12	3	1	4668	46" X 80" X 1 3/4"	46"	80"	55081 1/2	SLIDER-GLASS	26X158 (2)	1 3/8	HINGE HIDDEN (2)	LOOK NONE	D12
D13	1	1	8068	36" X 80" X 1 3/8"	36"	80"	37081 1/2	POCKET PANEL - COLOR BRITTE WHITE	26X54 (2)	1 3/8	HINGE HIDDEN (2)	LOOK NONE	D13
D14	1	1	8068	36" X 80" X 1 3/8"	36"	80"	37081 1/2	POCKET PANEL - COLOR BRITTE WHITE	26X54 (2)	1 3/8	HINGE HIDDEN (2)	LOOK NONE	D14
D15	2	1	2688	30" X 80" X 1 3/8"	30"	80"	31081 1/2	POCKET PANEL - COLOR BRITTE WHITE	26X54 (2)	1 3/8	HINGE HIDDEN (2)	LOOK NONE	D15



NUMBER	FLOOR	QTY	SIZE	DIMENSIONS	WIDTH	HEIGHT	EQ	DESCRIPTION	HEADERS	THRESHOLD	MANUFACTURER	COMMENTS	QTY	NUMBER
W01	1	1	5000FS	50" X 24" X 1 3/8"	50"	24"	24X72	FIXED GLASS	24X27 (2)				2	W01
W02	1	1	5000FS	50" X 24" X 1 3/8"	50"	24"	24X72	FIXED GLASS	24X27 (2)				2	W02
W03	1	1	8000FS	80" X 48" X 1 3/8"	80"	48"	97X49 1/2	TRIPLE SLIDING	26X100 (2)				1	W03
W04	1	1	8000FS	80" X 48" X 1 3/8"	80"	48"	97X49 1/2	TRIPLE SLIDING	26X100 (2)				1	W04
W05	1	1	1600EX	16" X 24" X 1 3/8"	16"	24"	18X22	FIXED GLASS	24X24 (2)				1	W05
W06	1	1	1600EX	16" X 24" X 1 3/8"	16"	24"	18X22	FIXED GLASS	24X24 (2)				1	W06
W07	1	1	5000FS	50" X 24" X 1 3/8"	50"	24"	58X25 1/2	FIXED GLASS	26X106 (2)				2	W07
W08	2	1	5000FS	50" X 24" X 1 3/8"	50"	24"	58X25 1/2	FIXED GLASS	26X106 (2)				2	W08
W09	1	1	5000FS	50" X 48" X 1 3/8"	50"	48"	61X49 1/2	TRIPLE SLIDING	26X264 (2)				1	W09
W10	1	1	2000FS	20" X 24" X 1 3/8"	20"	24"	30X32	LEFT SLIDING	26X53 (2)				1	W10
W11	1	1	2000FS	20" X 24" X 1 3/8"	20"	24"	30X32	LEFT SLIDING	26X53 (2)				1	W11
W12	2	1	3000FS	30" X 36" X 1 3/8"	30"	36"	37X37 1/2	TRIPLE SECTION	26X64 (2)				2	W12
W13	1	1	3000FS	30" X 36" X 1 3/8"	30"	36"	37X37 1/2	TRIPLE SECTION	26X64 (2)				2	W13
W14	1	3	3000FS	17" X 36" X 1 3/8"	17"	36"	35X37 1/2	TRIPLE SECTION	26X64 (2)				3	W14

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