

Residential Review – One Texas Center 505 Barton Springs Road, Austin, TX 78704; (512) 978-4000

#### **Residential New Construction and Addition Permit Application**

To complete this form electronically: Open with Internet Explorer, then <u>Click Here to Save</u> and continue.

Property Information				
Project Address: 2500 Inwood PI	Tax Parcel ID: 112816			
Legal Description: LOT 1 LESS S TRI INWOOD PARK				
Zoning District: SF3	Lot Area (sq ft): 10,890.00  Historic District (if applicable):  es project have a Green Building requirement? Y N  es, attach signed conditional approval letter from Austin Energy Green Iding)  es this site have a septic system? Y N  ves, submit a copy of approved septic permit)  N (If yes, Fire review is required)  N (If yes, Fire review is required)  Property within 150 feet of the 100 year floodplain?  (If yes, click here for more information on the tree permit process.)  mance Boundary Area? (LDC 25-2 Subchapter F) N  (If no, contact Austin Water Utility to apply for water/wastewater taps and/or service extension request.)  mg water/wastewater easements located on site? Y N			
Neighborhood Plan Area (if applicable): Deep Eddy	Historic District (if applicable):			
Required Reviews				
Is project participating in S.M.A.R.T. Housing? Y N	Does project have a Green Building requirement? Y ■ N			
(If yes, attach signed certification letter from NHCD, and signed conditional approval letter from Austin Energy Green Building)	(If yes, attach signed conditional approval letter from Austin Energy Green Building)			
Is this site within an Airport Overlay Zone? Y ■ N	· · · · · · · · · · · · · · · · · · ·			
(If yes, approval through Aviation is required)	(If yes, submit a copy of approved septic permit)			
Does the structure exceed 3,600 square feet total under roof?				
Is this property within 200 feet of a hazardous pipeline?				
Is this site located within an Erosion Hazard Zone? Y N Is (If yes, EHZ review is required)				
Is there a protected sized tree on this lot or adjacent lot(s)?	N (If yes, <u>click here</u> for more information on the tree permit process.)			
Is this site within the Residential Design and Compatibility Standards	Ordinance Boundary Area? (LDC 25-2 Subchapter F)    Y   N			
Does this site currently have: water availability?  wastewater availability?  Y				
Are there existing water/wastewater infrastructure, appurtenances or e (If yes, contact Austin Water Utility Pipeline Engineering for review and approval)				
Does this site have or will it have an auxiliary water source? Y  (Auxiliary water supplies are wells, rainwater harvesting, river water, lake water, reclai	■ N (If yes, submit approved auxiliary and potable plumbing plans.) med water, etc.)			
Does this site require a cut or fill in excess of four (4) feet? Y	(If yes, contact the Development Assistance Center for more information)			
The state of the s	ite within the Lake Austin Overlay? Y ■ N -2-180, 25-2-647)			
	ite adjacent to a paved alley? Y Norks approval required to take access from a public alley.)			
Does this site have a Board of Adjustment (BOA) variance?	N Case # (if applicable)			
Does this site have a Residential Design and Compatibility Commissi (If yes, provide a copy of decision sheet. Note: A permit cannot be approved within 10				
Description of Work				
Is Total New/Added Building Area > 5,000 Sq Ft? Y	(If yes, construction material recycling is required per LDC 25-11-39)			
Existing Use: vacant single-family residential duple	ex residential two-family residential other:			
Proposed Use: vacant single-family residential duple	x residential  two-family residential other:			
Project Type: new construction addition	addition/remodel other:			
Will all or part of an existing exterior wall, structure, or roof be remove (Note: Removal of all or part of a structure requires a demolition permit application.)	yed as part of the project? ■ Y N			
# existing bedrooms: 3 # bedrooms upon completion: 5	# baths existing: 2.0 # baths upon completion: 4.5			
Project Description: (Note: Please provide thorough description of project. Attach	additional pages as necessary.)			
One-story addition/remodel of existing 2-story house, addition of	of 1100sf accessory dwelling unit.			
Trades Permits Required (Circle as applicable): ■ electric ■ plu	umbing ■ mechanical (HVAC) ■ concrete (R.O.W.)			

Job Valuation								
Total Job Valuation: \$ 300,000	Amount of Total Job Valuation dedicated to all Addition and/or New Construction:  \$					f Total Job Va to all Remode		
	Amount for Primary Str	ructure:	\$				5,000	
Note: The total job valuation should be the sum total of all valuations noted to	Elec: Y N   Plml				1	Elec: \$ 20,000 Plmbg: \$ 25,000		
the right. Labor and materials only, rounded to nearest dollar. Permit fees	Amount for Accessory	************					0,000	
are based on adopted fee schedule.	Elec: Y N   Plml				TOTAL:		0,000	
Please utilize the Calculation		of the Ad	ditional Info	ormation, p	0		plete the	
Site Development Information		ue supple	incircai inioi	mation for	thorough	eview.		
Area Description		Existi	ng Sq Ft	New/Add	ed Sq Ft	Total S	Total Sq Ft	
Note: Provide a separate calculation for e additional sheets as necessary. Measurem of the exterior wall.		Bldg 1	Bldg 2	Bldg 1	Bldg 2	Bldg 1	Bldg 2	
a) 1 <sup>st</sup> Floor conditioned area		1,157.00	0.00	807.00	540.00	1,964.00	540.00	
b) 2 <sup>nd</sup> Floor conditioned area		699.00		0.00	551.00	699.00	551.00	
c) 3 <sup>rd</sup> Floor conditioned area		0.00		0.00	0.00	0.00	0.00	
d) Basement		0.00		0.00	0.00	0.00	0.00	
e) Covered parking (garage or ca	rport)	0.00		0.00	296.00	0.00	296.00	
f) Covered patio, deck, porch,		0.00		0.00	363.00	0.00	363.00	
g) Other covered or roofed are	a	0.00	0.00	0.00	0.00	0.00	0.00	
h) Uncovered wood decks		0.00	0.00	0.00	0.00	0.00	0.00	
Total Building Area (total a	through h)	1,856.00	0.00	807.00	1,750.00	2,663.00	1,750.00	
i) Pool		0.00	0.00	0.00	0.00	0.00	0.00	
j) Spa		0.00	0.00	0.00	0.00	0.00	0.00	
k) Remodeled Floor Area, exc New Construction	luding Addition /		_	_	_			
<b>Building Coverage Information</b>	1							
Note: Building Coverage means the area incidental projecting eaves, balconies, and	d similar features. Pools, ponds,	and fountains	are not included				cilities,	
Total Building Coverage (sq ft):	3,055.00 % of	f lot size: 2	8					
Impervious Cover Information								
Note: Impervious cover is the total horizo gravel placed over pervious surfaces that boards and that is located over a pervious	are used only for landscaping of	r by pedestria	ns. For an uncover	red wood deck th	at has drainage	spaces between the	he deck	
Total Impervious Cover (sq ft):	3,300.00 % of	f lot size: 3	0					
Setbacks								
Are any existing structures on thi Does any structure (or an element						5-2-492) Y ■ N	Y N	
Is front yard setback averaging be					47 C P C C C C C C C C C C C C C C C C C	Y N		
Height Information (LDC 25-1-21 or 25-2 Subchapter F, Section 3.4) Parking (LDC 25-6 Appendix A & 25-6-478)								
Building Height: 25 ft 8	in Number of Floors: 2	<u> </u> # o	f spaces requir	red: 3	# of space	es provided: _	3	
Right-of-Way Information								
Is a sidewalk required for the pro *Sidewalks are to be installed on any new increases the building's gross floor area	construction of a single family		Y  In the state of		any addition to a	an existing building	ng that	
Will a Type I driveway approach be installed, relocated, removed or repaired as part of this project?								
Width of approach (measured at property line): 12.0 ft Distance from intersection (for corner lots only): 38.0 ft								
Are storm sewer inlets located along the property or within ten (10) feet of the boundaries of the property?								

(If yes, drainage review is required)

#### Subchapter F

#### **Gross Floor Area**

This section is only required for projects located within the Residential Design and Compatibility Standards Ordinance Boundaries as defined and illustrated in Title 25-2 Subchapter F of the Land Development Code. The Gross Floor Area of each floor is measured as the area contained within the outside edge of the exterior walls.

		Existing Sq Ft	New/Added Sq Ft	Proposed Exemption (check article utilized)	Applied Exemption Sq Ft	Total Sq Ft
1st Floor		1,157.00	1,347.00			2,504.00
2 <sup>nd</sup> Floor		699.00	551.00			1,250.00
3 <sup>rd</sup> Floor		0.00	0.00			0.00
Area w/ ceil	ings > 15'	0.00	0.00	Must follow article 3.3.5		0.00
Ground Floo (check article		0.00	48.00	■ Full Porch sq ft (3.3.3 A)  □ 200 sq ft (3.3.3 A 2)	48.00	0.00
Basement		0.00	0.00	Must follow article 3.3.3B, see note below		0.00
Attic		0.00	0.00	Must follow article 3.3.3C, see note below		0.00
Garage**: (check	Attached	0.00	296.00	■ 200 sq ft (3.3.2 B 1)	200.00	96.00
article utilized)	Detached	0.00	0.00	☐ 450 sq ft (3.3.2 A 1 / 2a) ☐ 200 sq ft (3.3.2 B 2a / 2b)		0.00
Carport**: (check article	Attached	0.00	0.00	☐ 450 sq ft (3.3.2 A 3) ☐ 200 sq ft (3.3.2 B 1)***		0.00
utilized)	Detached	0.00	0.00	☐ 450 sq ft (3.3.2 A 1)		0.00
Accessory B (detached)	Building(s)	0.00	0.00			0.00
Totals		1,856.00	2,242.00			3,850.00

	TOTAL	GRO	SS FLOOR AREA (add Total Sq	Ft c	olumn)	3,850.00
(Total Gross Floor Area ÷ Lot Area) x 100 = <u>35</u>			Floor-To-Area Ratio (FAR)			
Is a sidewall articulation required for this project? (Yes, if: a wall, 15' tall or higher, within 9 feet of a side property	Y line extends	N s further	than 36 feet in length per article 2.7.1)			
Does any portion of the structure extend beyond a set (If Yes, indicate applicable section of Subchapter F and length of			Seath-control of the Control of the	Y	■ N	

**Basement exemption:** A habitable portion of a building that is below grade may be exempted if the habitable portion does not extend beyond the first-story footprint and is below natural or finished grade, whichever is lower, and it is surrounded by natural grade for at least 50% of its perimeter wall area and the finished floor of the first story is not more than three feet above the average elevation at the intersections of the minimum front yard setback line and the side property lines.

Habitable Attic exemption: A habitable portion of an attic may be exempted if: 1) The roof above it is not a flat or mansard roof and has a slope of 3 to 12 or greater; 2) It is fully contained within the roof structure; 3) It has only one floor; 4) It does not extend beyond the footprint of the floors below; 5) It is the highest habitable portion of the building, or a section of the building, and adds no additional mass to the structure; and 6) Fifty percent or more of the area has a ceiling height of seven feet or less.

<sup>\*</sup>Ground Floor Porch exemption: A ground floor porch, including a screened porch, may be exempted, provided that the porch is not accessible by automobile and is not connected to a driveway; and the exemption may not exceed 200 square feet if a porch has habitable space or a balcony above it.

<sup>\*\*</sup>Garage and carport exemptions (in relation to primary structure): Exemptions must follow the code as outlined in Title 25-2 Subchapter F 3.3.2. Each amount listed (450 or 200) is the maximum exclusion allowed per the article designated. Note: Article 3.3.2 C, "An applicant may receive only one 450-square foot exemption per site under paragraph A. An applicant who receives a 450-square foot exemption may receive an additional 200-foot exemption for the same site under paragraph B, but only for an attached parking area used to meet minimum parking requirements."

<sup>\*\*\*</sup>Ordinance article 3.3.2 B 1 is the only 200 sq ft exemption that may be combined with a 450 sq ft exemption. Otherwise only one 450 exemption or one 200 sq ft exemption may be taken.

#### **Additional Information, Continued**

Area Description  Note: Provide a separate calculation for each distinct area. Attach additional sheets as necessary. Measurements are to the outside surface of the exterior wall.	Existing Sq Ft	New/Added Sq Ft	Total Sq Ft
a) 1 <sup>st</sup> floor conditioned area	1,157.00	1,347.00	2,504.00
b) 2 <sup>nd</sup> floor conditioned area	699.00	551.00	1,250.00
c) 3 <sup>rd</sup> floor conditioned area	0.00	0.00	0.00
d) Basement	0.00	0.00	0.00
e) Attached Covered Parking (garage or carport)	0.00	296.00	296.00
f) Detached Covered Parking (garage or carport)	0.00	0.00	0.00
g) Covered Wood Decks (counted at 100%)	0.00	0.00	0.00
h) Covered Patio	0.00	207.00	207.00
i) Covered Porch	0.00	48.00	48.00
j) Balcony	0.00	278.00	278.00
k) Other - Specify:	0.00	0.00	0.00
Total Building Area (TBA) (add: a through k)	1,856.00	2,727.00	4,583.00
Total Building Coverage (TBC)  (from TBA subtract, if applicable: b, c, d, and j)	( <u>A</u> ) 1,157.00	1,898.00	( <u>B</u> ) 3,055.00
1) Driveway	0.00	105.00	105.00
m) Sidewalks	0.00	114.00	114.00
n) Uncovered Patio	0.00	0.00	0.00
o) Uncovered Wood Decks (counted at 50%)	0.00	0.00	0.00
p) AC pads and other concrete flatwork	0.00	18.00	18.00
q) Other (Pool Coping, Retaining Walls)	0.00	8.00	8.00
Total Site Impervious Coverage (add: TBC and   through q)	( <u>C</u> ) 1,157.00	2,143.00	( <u>D</u> ) 3,300.00
r) Pool	0.00	0.00	0.00
s) Spa	0.00	0.00	0.00

#### **Building Coverage Information**

Note: Building Coverage means the area of a lot covered by buildings or roofed areas, but excludes ground level paving, landscaping, open recreational facilities, incidental projecting eaves, balconies, and similar features. Pools, ponds, and fountains are not included in this measurement. (LDC 25-1-21)

Lot Area (sq ft): 10,890.00

Existing Building Coverage (see above A, sq ft): 1,157.00

Existing Coverage % of lot (A ÷ Lot Area) x 100 : 11 %

Final Building Coverage (see above B, sq ft): 3,055.00

Final Coverage % of lot (B ÷ Lot Area) x 100 : 28 %

Impervious Cover Information

Note: Impervious cover is the total horizontal area of covered spaces, paved areas, walkways, and driveways. The term excludes pools, ponds, fountains, and areas with gravel placed over pervious surfaces that are used only for landscaping or by pedestrians. (LDC 25-1-23)

Existing Impervious Coverage (see above  $\underline{\mathbf{C}}$ , sq ft):  $\underline{\mathbf{1,157.00}}$ Existing coverage % of lot ( $\underline{\mathbf{C}}$  ÷ Lot Area ) x 100 :  $\underline{\mathbf{11}}$  %

Final Impervious Coverage (see above **D**, sq ft): 3,300.00

Final coverage % of lot (**D** ÷ **Lot Area**) x 100 : <u>30</u> %



2500 INWOOD PL. NORTH ELEVATION



2500 IN WOOD PL. EAST ELEVATION



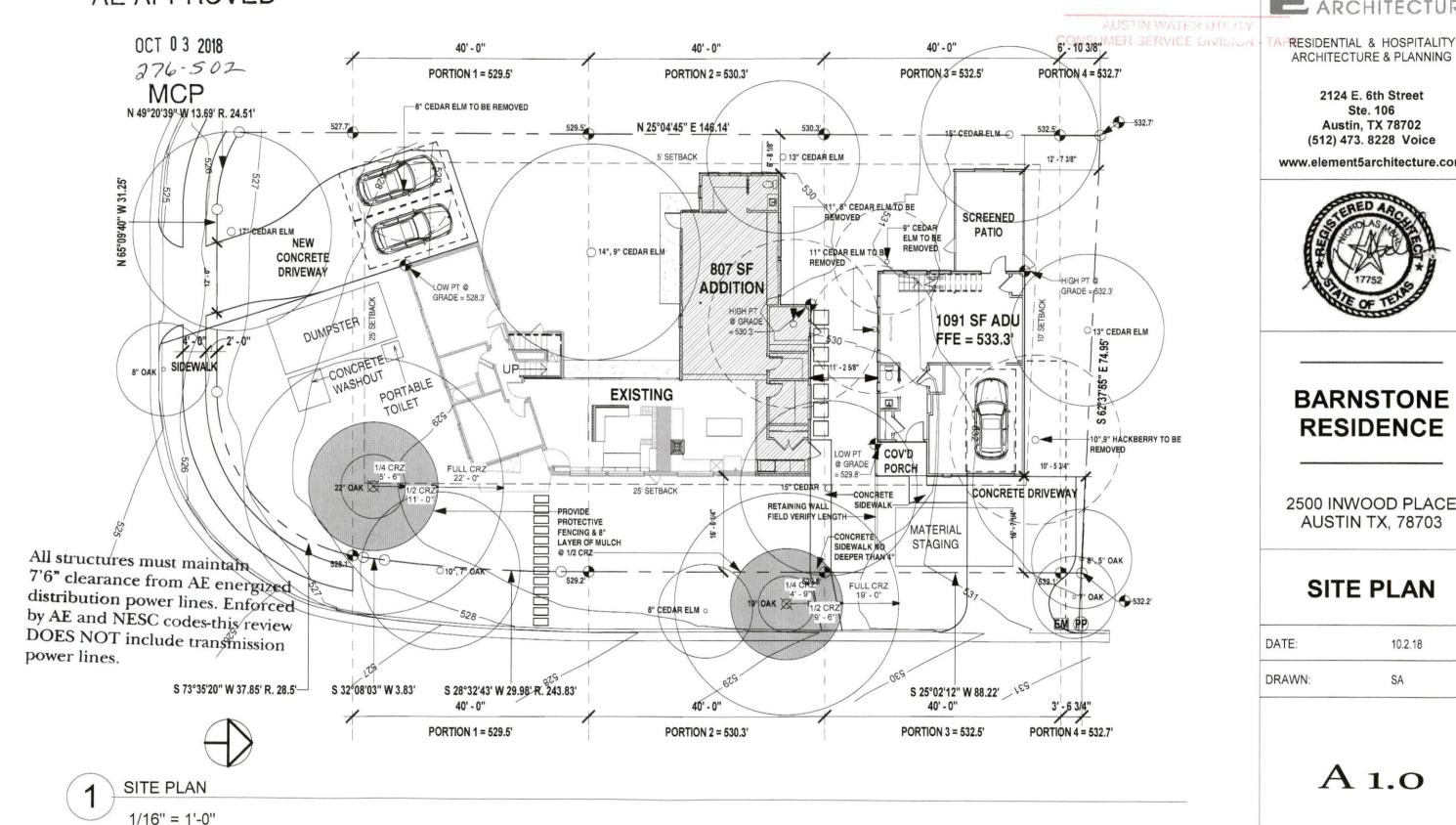
2500 INWOOD PL. WEST ELEVATION



2500 INMOOD PL. WEST ELEVATION.

OCT 0 3 2018

#### AE APPROVED



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#### **BARNSTONE RESIDENCE**

2500 INWOOD PLACE **AUSTIN TX, 78703** 

#### SITE PLAN

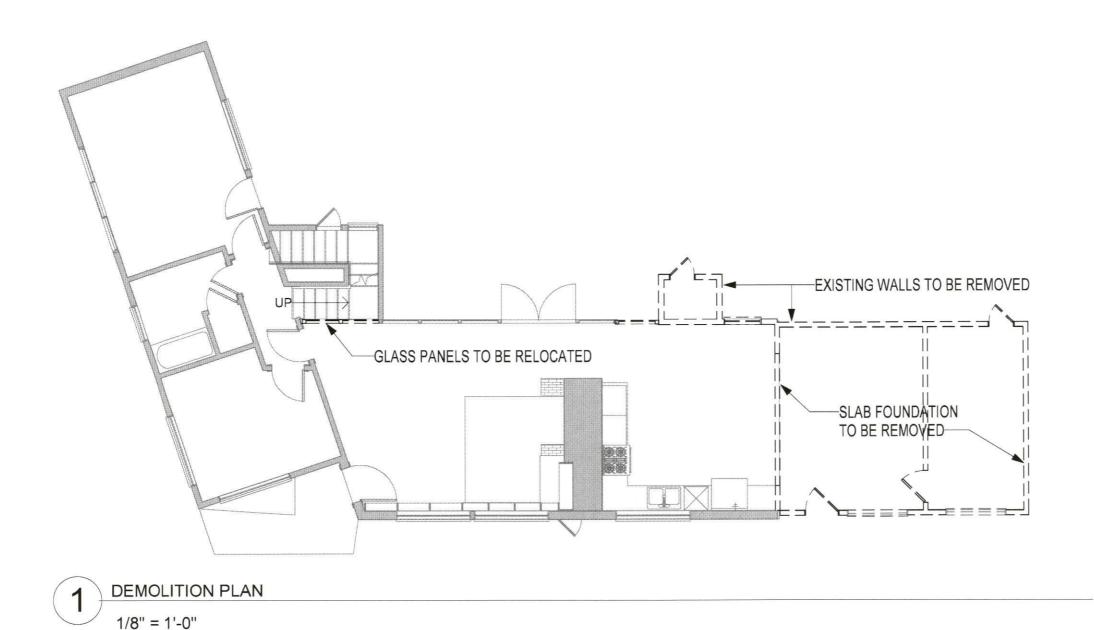
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#### **DEMO**

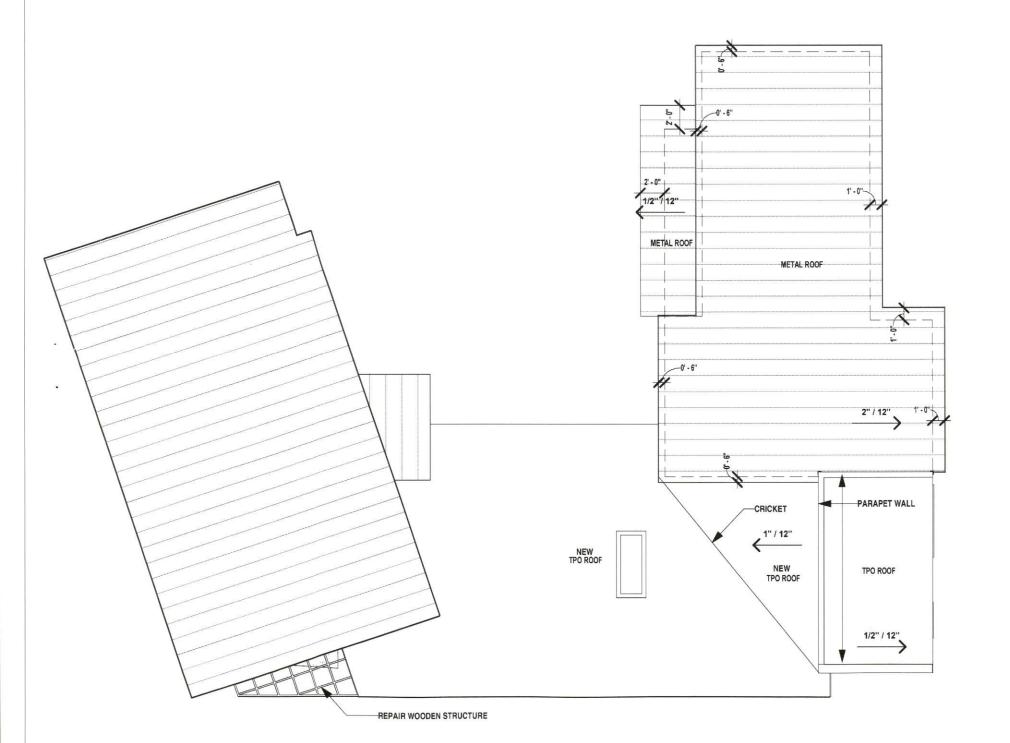
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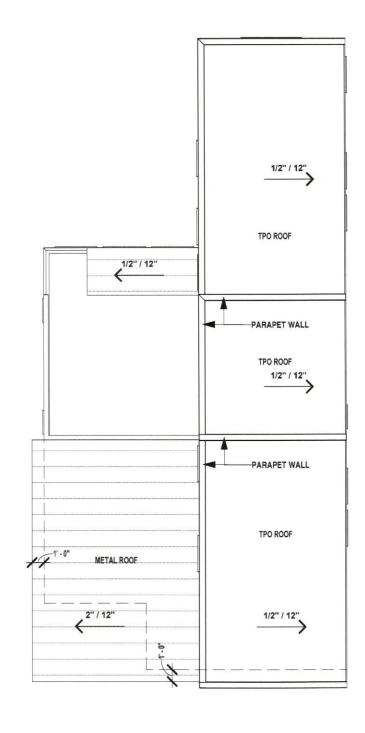
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#### **ROOF PLAN**

DATE: 10.2.18

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1 ROOF PLAN

1/8" = 1'-0"

	E			
MARK	LEVEL	WIDTH	HEIGHT	COMMENTS
100	FIRST FLOOR	2' - 6"	8' - 0"	EXTERIOR DOOR

100	FIRST FLOOR	2' - 6"	8' - 0"	EXTERIOR DOOR
101	FIRST FLOOR	2' - 4"	6' - 8"	
102	FIRST FLOOR	2' - 4"	6' - 8"	
103	FIRST FLOOR	2' - 6"	8' - 0"	EXTERIOR DOOR
104	FIRST FLOOR	2' - 8"	6' - 8"	POCKET DOOR
105	FIRST FLOOR	5' - 0"	6' - 8"	CLOSET DOOR
106	FIRST FLOOR	2' - 8"	8' - 0"	VISTALUXE DOOR - CLEAR ANODIZED ALUM-FINISH
110	FIRST FLOOR	3' - 0"	8' - 0"	EXTERIOR DOOR
111	FIRST FLOOR	2' - 8"	8' - 0"	
112	FIRST FLOOR	2' - 8"	8' - 0"	POCKET DOOR
113	FIRST FLOOR	2' - 8"	8' - 0"	
114	FIRST FLOOR	2' - 6"	8' - 0"	EXTERIOR DOOR
115	FIRST FLOOR	2' - 8"	8' - 0"	
116	FIRST FLOOR	2' - 8"	8' - 0"	
117	FIRST FLOOR	8' - 0"	8' - 0"	GARAGE DOOR
200	SECOND FLOOR - ADU	2' - 6"	8' - 0"	EXTERIOR DOOR
201	SECOND FLOOR - ADU	2' - 8"	6' - 8"	
202	SECOND FLOOR - ADU	2' - 8"	6' - 8"	
203	SECOND FLOOR - ADU	2' - 6"	8' - 0"	EXTERIOR
204	SECOND FLOOR - ADU	5' - 0"	6' - 8"	SLIDING CLST DOOR
205	SECOND FLOOR - ADU	5' - 0"	8' - 0"	DOUBLE DOOR
206	SECOND FLOOR - ADU	2' - 8"	6' - 8"	
207	SECOND FLOOR - ADU	2' - 6"	6' - 8"	
208	SECOND FLOOR - ADU	2' - 6"	6' - 8"	
209	SECOND FLOOR - ADU	2' - 6"	6' - 8"	POCKET DOOR

WINDOW SCHEDULE					
Mark	WIDTH	HEIGHT	COUNT	FAMILY	COMMENTS
Α	1' - 5 3/4"	3' - 6"	3	FG	RELOCATED PANELS
В	1' - 6"	4' - 0"	2	FG	MILGARD THERMALLY IMPROVED ALUMIN WINDOWS - BRONZE ANODIZED FINISH
С	2' - 0"	2' - 0"	3	FG	MILGARD THERMALLY IMPROVED ALUMIN WINDOWS - BRONZE ANODIZED FINISH
D	2' - 0"	2' - 0"	3	FG	MILGARD THERMALLY IMPROVED ALUMIN WINDOWS - CLEAR ANODIZED FINISH
Е	2' - 0"	2' - 0"	8	FG	COLORED GLASS
F	2' - 0"	5' - 0"	2	CSMT	MILGARD THERMALLY IMPROVED ALUMIN WINDOWS - CLEAR ANODIZED FINISH
G	3' - 0"	2' - 0"	5	FG	MILGARD THERMALLY IMPROVED ALUMII WINDOWS - BRONZE ANODIZED FINISH
Н	3' - 0"	3' - 0"	1	FG	MILGARD THERMALLY IMPROVED ALUMII WINDOWS - BRONZE ANODIZED FINISH
1	3' - 0"	4' - 0"	4	CSMT	MILGARD THERMALLY IMPROVED ALUMII WINDOWS - BRONZE ANODIZED FINISH
J	3' - 0"	5' - 0"	1	CSMT	MILGARD THERMALLY IMPROVED ALUMII WINDOWS - BRONZE ANODIZED FINISH
K	3' - 6"	2' - 0"	3	FG	MILGARD THERMALLY IMPROVED ALUMII WINDOWS - BRONZE ANODIZED FINISH
L	3' - 6"	6' - 6"	3	FG	MILGARD THERMALLY IMPROVED ALUMII WINDOWS - BRONZE ANODIZED FINISH
M	5' - 0"	2' - 0"	2	FG	MILGARD THERMALLY IMPROVED ALUMII WINDOWS - BRONZE ANODIZED FINISH
N	6' - 0"	2' - 0"	3	FG	MILGARD THERMALLY IMPROVED ALUMII WINDOWS - CLEAR ANODIZED FINISH
0	2' - 10"	8' - 0"	5	FG	MILGARD THERMALLY IMPROVED ALUMII WINDOWS - CLEAR ANODIZED FINISH



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#### **SCHEDULES**

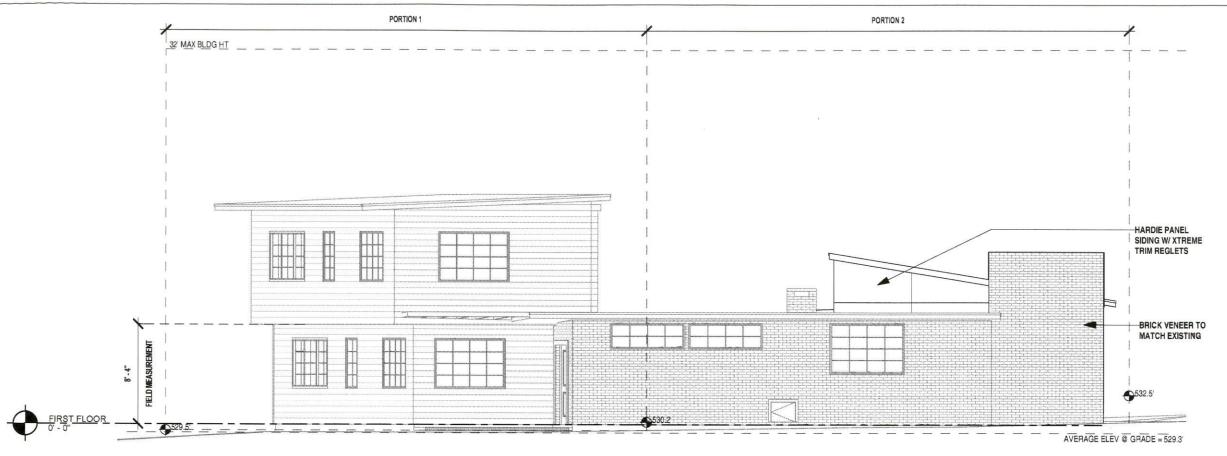
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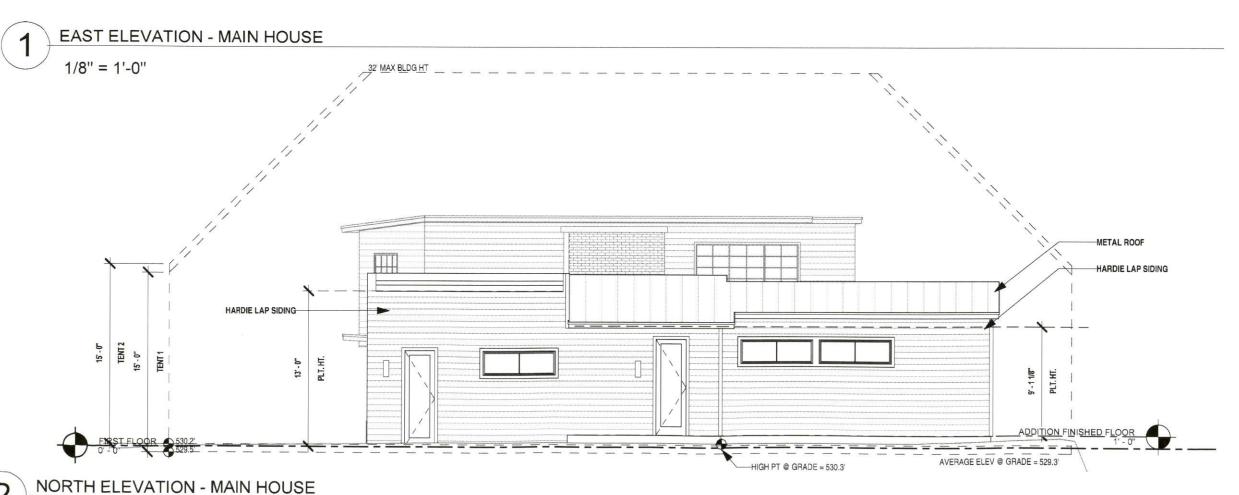
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1/8" = 1'-0"

ELEMENT S ARCHITECTURE

RESIDENTIAL & HOSPITALITY ARCHITECTURE & PLANNING

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# BARNSTONE RESIDENCE

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# ELEVATIONS - MAIN

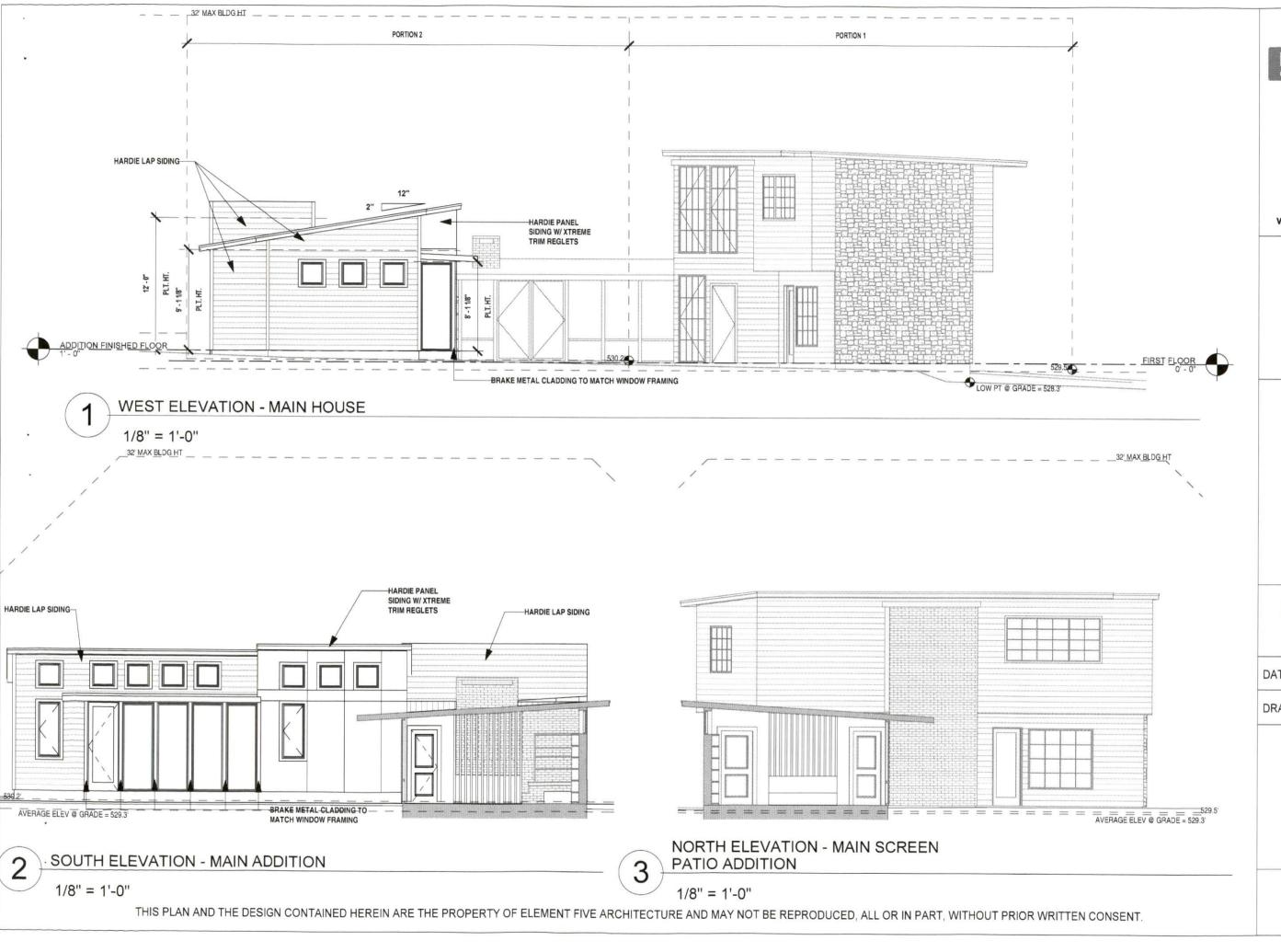
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#### **BARNSTONE RESIDENCE**

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# **ELEVATIONS -**MAIN

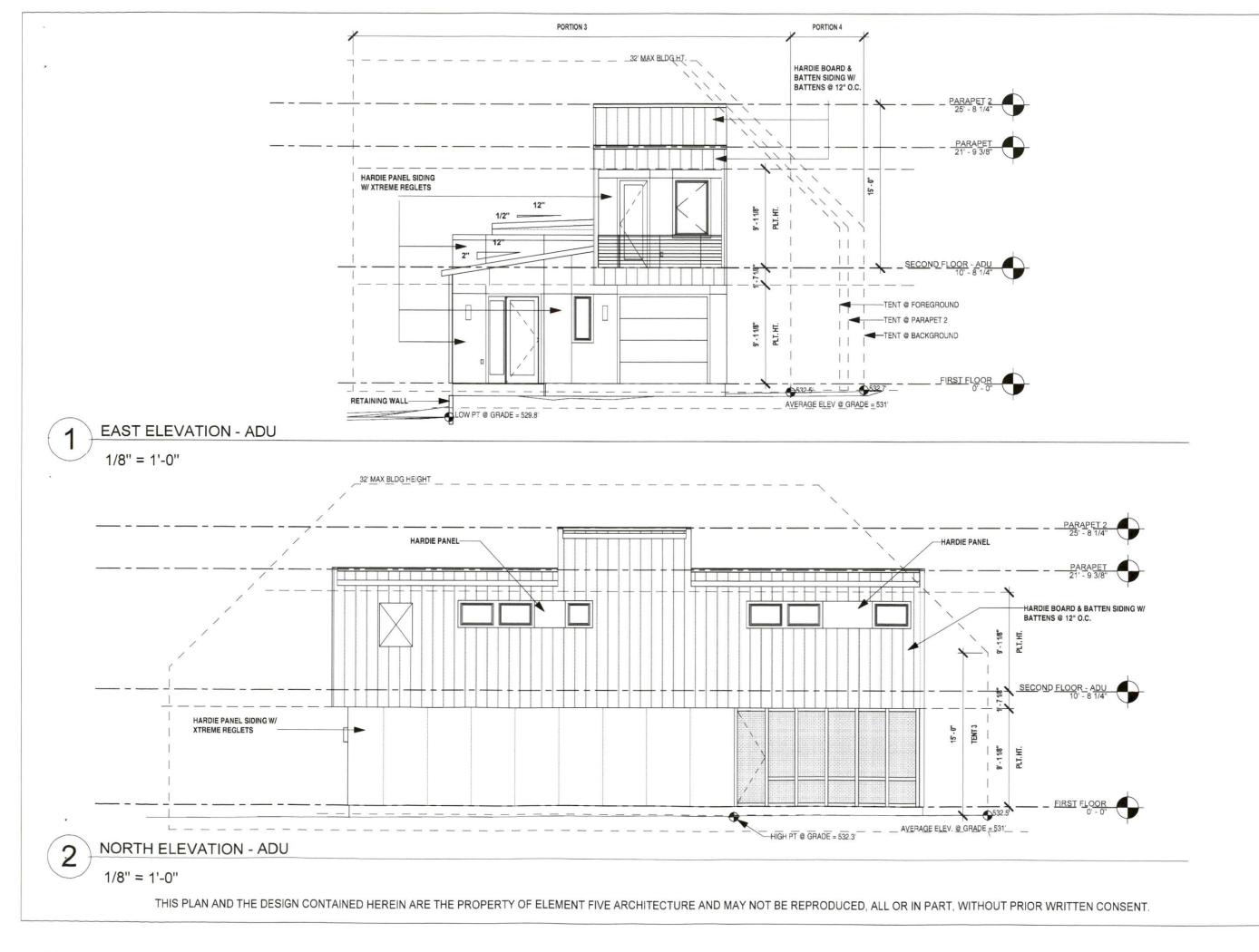
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#### ELEVATIONS -ADU

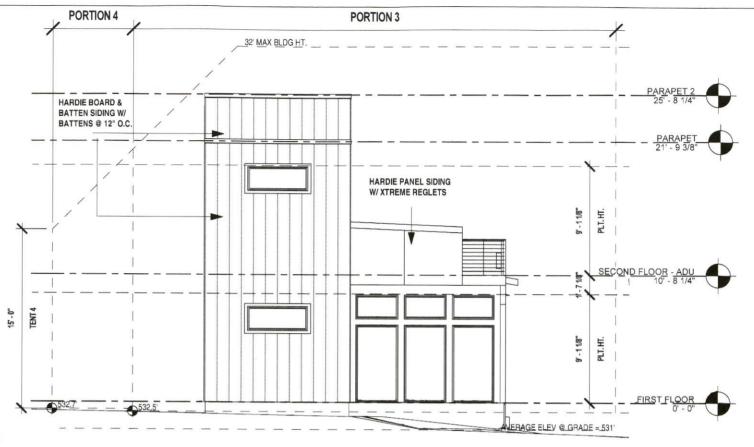
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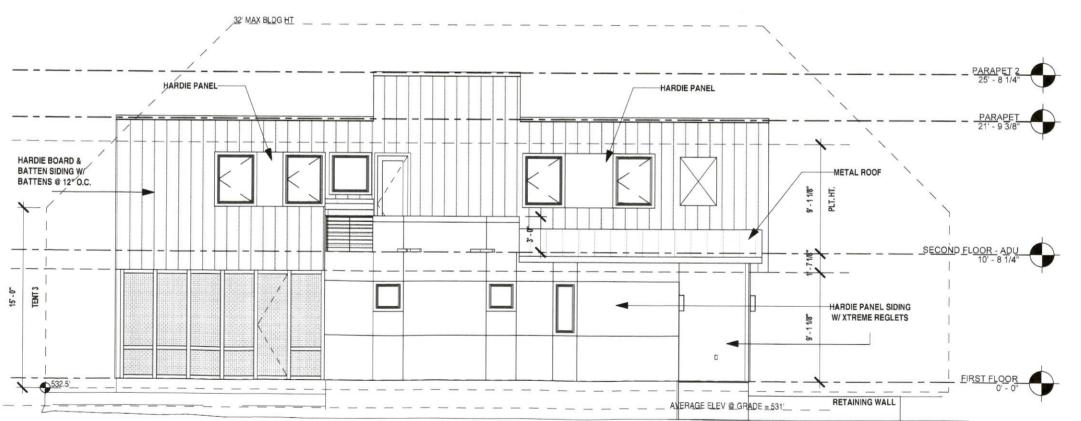
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WEST ELEVATION - ADU

1/8" = 1'-0"



2 SOUTH ELEVATION -ADU

1/8" = 1'-0"

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# ELEVATIONS -ADU

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