

City of Austin Residential New Construction and Addition Permit Application Residential Review, 2nd floor, One Texas Center 505 Rarton Springs, Austin TX, 78704, (512) 978-4000

505 Barton Springs, Austin, IX 78/04 (512) 9/8-4000	
Property Information	
Project Address: 1303 Lorrain St. Tax Parcel ID: 109066	
Legal Description: 0.2069 Ac of Lot 7 Division Z	
Zoning District: MF-3-NP Lot Size (sq ft): 9,012	
Neighborhood Plan Area (if applicable): Old West Austin Historic District (if applicable): Old West Austin Nation	no
Required Reviews	
Is project participating in S.M.A.R.T. Housing? Y (N) Does project have a Green Building requirement? Y	
(If yes, contact Austin Energy for Green Building Rating requirements. Attach signed certification letter from NHCD.) (If yes, contact Austin Energy for Green Building Rating requirements)	
Is this site within an Airport Overlay Zone? Y Does this site have a septic system? Y	'
(If yes, approval through Aviation is required) (If yes, submit a copy of approved septic permit)	
Does the structure exceed 3600 square feet total under roof? Y (If yes, Fire review is required)	
Is this property within 200 feet of a hazardous pipeline? Y (If yes, Fire review is required)	
Is this site located within an Erosion Hazard Zone? Y N Is this property within 150 feet of the 100 year floodplain? Y	
(If yes, EHZ review is required) (Proximity to floodplain may require additional review time.)	
Is there a protected sized tree on this lot or adjacent lot(s)? Note: Include tree location(s) on plot plan. Note: Include tree location(s) on plot plan.	• T
	N
Does this site currently have: water availability? Wastewater availability? N (If no, contact Austin Water Utility to apply for water/wastewater taps and/or service extension request.)	
Are there existing water/waste water infrastructure, appurtenances or existing water/ wastewater easements located on site? Y (N	
(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 (N) (If yes, submit approved auxiliary and potable plumbing plan (Auxiliary water supplies are wells, rainwater harvesting, river water, lake water, reclaimed water, etc.)	1S)
Does this site require a cut or fill in excess of four (4) feet? Y (If yes, contact the Development Assistance Center for a Site Plan Exemption	on)
Is this site within the Waterfront Overlay? Y (LDC 25-2 Subchapter C Article 3) Is this site within the Lake Austin Overlay? Y (LDC 25-2-180, 25-2-647)	
Does this site front a paved street? N Is this site adjacent to a paved alley? Y	
(If no, contact Development Assistance Center for Site Plan requirements) (Public Works approval required to take access from a public alley)	
Does this site have a Board of Adjustment (BOA) variance? Y N Case #(if applicable)	ole)
Does this site have a Residential Design and Compatibility Commission (RDCC) waiver? Y	
(If yes, provide a copy of decision sheet. Note: A permit cannot be approved within 10 days of approval of a variance from BOA.)	
Description of Work	
Existing Use: vacant single-family residential duplex residential two-family residential other:	
Proposed Use: vacant single-family residential duplex 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 removed as part of the project? (Note: Removal of all or part of a structure requires a demolition permit application.)	
# of existing bedrooms: 4 # of bedrooms upon completion: 5 # of baths existing: 3 # of baths upon completion: 5	
Project Description: (Note: Please provide thorough description of project. Attach additional pages as necessary)	
New construction of a two story single family residence. Demolish existing house; no new work o	n
existing non-complying secondary apartment. New concrete direct gravel tire Strips. Trades Permits Required (Circle as applicable): electric plumbing mechanical (HVAC) concrete (R.O.W	

Job Valuation							
Total Job Valuation:	Amount of Total Job Va			uuiiioii		Total Job Va	
\$ 300,000		d/or New Construction: \$_300, 000			dedicated to all Remodel/Repair:		
Note: The total job valuation should be the sum total of all valuations noted to the	Amount for Primary Str	ucture:	\$ 300,000)	\$ Bldg: \$		
right. Labor and materials only, rounded	Elec: Y N Plmb	- There are a second and the second	the same of the sa	IN LIN	Elec: \$		
to nearest dollar. Permit fees are based on adopted fee schedule.	Amount for Accessory ! Elec: Y N Plmb	Structure:	\$ ~0~		Plmbg: \$		-
adopted fee schedule.	Elec: LY VIN PIMO	og: LIY w	IN [Mech: L	JY LAW	Mech: \$		
Please utilize the Calculation A following calcul	Aid on the last page of ations and to provide	the Addi	tional Inforn ental informa	nation, page ation for the	e 7, as a gu brough rev	ide to com iew.	plete the
Site Development Information							
Area Description Note: Provide a separate calculation for each distinct area. Attach		. Existing Sq Ft		New/Added Sq Ft		Total Sq Ft	
additional sheets as necessary. Measurement the exterior wall.	Bldg 1	Bldg 2	Bldg 1	Bldg 2	Bldg 1	Bldg 2	
a) 1 st Floor conditioned area	(2,122) 111	1,518	-0-	1,578	111	
b) 2 nd Floor conditioned area		-0-	632	1,066	-0	1,066	632
c) 3 rd Floor conditioned area	c) 3 rd Floor conditioned area			-	-		
d) Basement			-				
e) Covered parking (garage or c		-0-	521	160	-0-	160	521
f) Covered patio, deck, porch		-0-	-0-	205	-0-	205	-0-
g) Other covered or roofed are h) Uncovered wood decks	28	-	1210	100/0	-0	190	72
	- Al	-0-	63/2	380/2	-0-	3,199	32
i) Pool	a mrougn n)			_	<u> </u>		1,210
j) Spa						-	
Building Coverage Information		<u> </u>	1	1		<u> </u>	<u> </u>
Note: Building Coverage means the area of a	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)						
		ot size: 28.			`	,	
Total Building Coverage (sq ft): 2 Impervious Cover Information	% 01 1C	ot size: Za.	<u>, V], </u>				
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. For an uncovered wood deck that has drainage spaces between the deck boards and that is located over a pervious surface, 50 percent of the horizontal area of the deck is included in the measurement of impervious cover. (LDC 25-1-23)							
Total Impervious Cover (sq ft): 3	.975 % of le	ot size: 4	1.17.				
Setbacks		······································					
Are any existing structures on this site a non-compliant structure based on a yard setback requirement? Y (LDC 25-2-492)							
Does any structure (or an element o Is front yard setback averaging bein						Y Y	
Height Information (LDC 25-1-21 or	·)	Parking (LDC				
Building Height: 26,9 ft Number	of Floors: 2		# of spaces re	equired: 4	# of spac	es provided:	4
Right-of-Way Information Is a sidewalk required for the proposed construction? (LDC 25-6-353) *Sidewalks are to be installed on any new construction of a single family, two-family or duplex residential structure and any addition to an existing building that increases the building's gross floor area by 50 % or more.							
Will a Type I driveway approach be installed, relocated, removed or repaired as part of this project? Y N							
Width of approach (measured at property line): 9.67 ft Distance from intersection (for corner lots only): $1/4$ ft							
Are storm sewer inlets located along the property or within ten (10) feet of the boundaries of the property? Y N (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
1 st Floor		(2,122)	1,578			1,578
2 nd Floor		-0-	1,066			1,066
3 rd Floor		_				-
Area w/ ceili	ngs > 15'	-		Must follow article 3.3.5		
Ground Floo (check article		-0-	205	Full Porch sq ft (3.3.3 A) 200 sq ft (3.3.3 A 2)	(205)	-0-
Basement		_	_	Must follow article 3.3.3B, see note below	-	_
Attic				Must follow article 3.3.3C, see note below	_	٠,٠
Garage**: (check	Attached	_		200 sq ft (3.3.2 B 2b)		
article utilized)	Detached	521	~	450 sq ft (3.3.2 A 1 / 2a) 200 sq ft (3.3.2 B 2a)	(450)	71
Carport**: (check article	Attached?	-0-	160	☐ 450 sq ft (3.3.2 A 3) 200 sq ft (3.3.2 B 1)***	(160)	-0-
utilized)	Detached	_	-	☐ 450 sq ft (3.3.2 A 1)	_	
Accessory Building(s) (detached)		111+632= 743	-			743
Totals						

(Total Gross Floor Area ÷ lot area)x100 = 38.4 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 line extends further than 36 feet in length per article 2.7.1)

Does any portion of the structure extend beyond a setback plane/exemption exhibit (aka "tent")?

(If Yes, indicate applicable section of Subchapter F and length of protrusion on the drawings)

*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.

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.

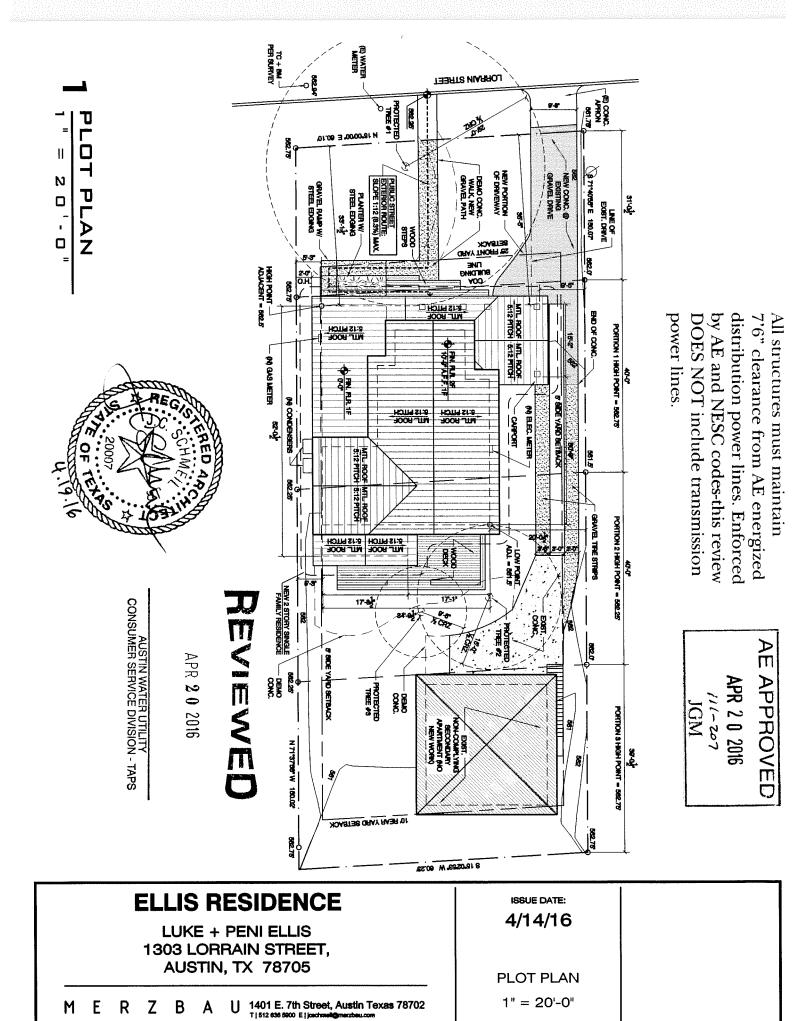
^{**} Garage and carport exemptions (in relation to primary structure): Exemptions must follow the code as outlined in Title 25-2 Subchapter F 3.3.2. Each amount listed (450 or 200) is the maximum exclusion allowed per the article designated. Note: Article 3.3.2 C, "An applicant may receive only one 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."

^{***}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

Calculation Aid			
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) 1st floor conditioned area (garage apt.)	11/	1,578	1689
b) 2 nd floor conditioned area (garage ast.)	632	1.066	1,698
c) 3 rd floor conditioned area		-	4-1
d) Basement			
e) Attached Covered Parking (garage or carport)		160	160
f) Detached Covered Parking (garage or carport)	521	a Elizabeth	521
g) Covered Wood Decks (counted at 100%)		NAME OF THE PARTY	Tr.
h) Covered Patio / Porch (separated values: /)	asing the	205	205
i) Balcony		-	**************************************
j) Other – Specify:			
Total Building Area (TBA) (add: a. through j)		3,007	4,273
Total Building Coverage (TBC) (from TBA subtract, if applicable: b, c, d, and i)	(A)		2,575 (B)
k) Driveway	404	186	1,160
1) Sidewalks demo conc., new graves	128	(128)	-0-
m) Uncovered Patio 64 (front staps) + 316 (tark dire)		i i i i i i i i i i i i i i i i i i i	
n) Uncovered Wood Decks (counted at 50%) 380 /2 190	63/2=32 (back steps)	190	222
o) AC pads and other concrete flatwork			- 1 9
p) Other (Pool Coping, Retaining Walls)			
Total Site Impervious Coverage (add: TBC and k through p)	(C)		3,975 D
q) Pool		<u> </u>	
r) Spa			
Puilding Cayanga Information			

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):
Existing Building Coverage (see above A, sq ft):
Existing Coverage % of lot (A ÷ Lot area)x100:%
Final Building Coverage (see above B , sq ft): 2575
Final Coverage % of lot ($\underline{\mathbf{B}} \div \mathbf{Lot}$ area)x100 : $\underline{28.6}$ %
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 wit gravel placed over pervious surfaces that are used only for landscaping or by pedestrians. (LDC 25-1-23)
Existing Impervious Coverage (see above <u>C</u> , sq ft):
Existing coverage % of lot ($\underline{\mathbf{C}} \div \mathbf{Lot}$ area)x100:%
Final Impervious Coverage (see above <u>D</u> , sq ft): 3,975
Final coverage % of lot (D ÷ Lot area)x100 : 44 / %
$oldsymbol{\cdot}$



ISSUE FOR PERMIT

DESIGN

COLLECTIVE J.C. SCHMEIL, ARCHITECT AIA | TEXAS LICEN

OWNER

LUKE + PENI ELLIS 1303 LORRAIN ST. T 512.585.8081 AUSTIN, TEXAS 78703

AUSTIN, TX 78702

ARCHITECT

CONTACT: J.C. SCHMEIL, AIA T 512.636.5900 MERZBAU DESIGN COLLECTIVE 1401 E. 7TH STREET

SCOPE

CONTACT: JOHN DAVIS

MF-3-NP (OLD WEST AUSTIN) ZONING:

NEW 2 STORY SINGLE FAMILY

CONTRACTOR TIMELESS CONSTRUCTION

SQUARE FOOTAGES:

NON-COMPLYING SECONDARY APARTMENT: GROUND FLOOR: 111 SECOND FLOOR: 1,066 S.F. GROUND FLOOR: 1,578 S.F.

GARAGE: 521

CONDITIONED AREA.

OTAL SQUARE FOOTAGE: 3,387 S.F.

ENGINEERING JM STRUCTURAL ENGINEERING

AUSTIN, TX 78705 T: 512.505.8533 1905 N. LAMAR BLVD., SUITE 101 JAVIER MARTIN, P.E.

CALCULATIONS: F.A.R.: 3,458 S.F. (ALLOWABLE F.A.R. 3,604 S.F.) PROPOSED INTERIOR SQ. FOOTAGE: 3,387 S.F.

PROPOSED BUILDING COVERAGE: 2,575 S.F. ALLOWABLE BLDG. COVERAGE: 3,604 S.F. (40% OF 9,012 S.F.) TOTAL IMPERVIOUS COVER: 4,015 S.F.

ALLOWABLE IMPERVIOUS COVER: 4,055 S.F.

LEGAL DESCRIPTION:

0.2069 AC OF OLT 7 DIVISION Z

SHE SHE ET NAME INDEX **ISSUE FOR** PERMIT 4.19.16

SITE PLAN 1/16" = 1'-0" 1/20/16

TC + BM --PER SURVEY

HIGH POINT — ADJACENT = 562.5

(N) GAS METER

52.0

(N) CONDENSERS

NEW 2 STORY SINGLE FAMILY RESIDENCE

DEMO CONC.

N 71°37'56" W 150.02"

8

5' SIDE YARD SETBACK

(I)

-П

U

D

Z

_ 6

11

(E) WATER METER

N 12,00,00, E 90'10,

PLANTER W/ -STEEL EDGING 33'-12"

다. 다. 다.

MIL ROOF 5:12 PITCH

MIL ROOF 5:12 PITCH

17'-82"

PROTECTED
TREE #3

10. HEAR YARD SETBACK

CONC.

HOTH SI:8

MTL ROOF 6:12 PITCH

GRAVEL RAMP W/ STEEL EDGING

PROTECTED
TREE #1

PUBLIC STREET
EXTERIOR ROUTE:
SLOPE 1:12 (8.3%) MAX.

562.25

WOOD

MTL. ROOF 5:12 PITCH

LORRAIN STREET

WALK, NEW GRAVEL PATH

BUILDING LINE

MTL ROOF

FN. FLR. 2F 10"-9" A.F.F. 1F

MTL ROOF 8:12 PITCH

9.6° ≥ CPZ

NON-COMPLYING SECONDARY APARTMENT (NO NEW WORK)

S 15°02'53" W 60.23"

NEW PORTION OF DRIVEWAY

SETBACK GRAY THORT '82 35:51

MTL ROOF 5:12 PITCH

MTL ROOF 5:12 PITCH

(N) ELEC. METER

CARPORT

(E) CONC. APRON 561.75

\$ 71°40′55° E 150.07

END OF CONC.

GRAVEL TIRE STRIPS

562.0

PORTION 2 HIGH POINT = 562.25

PORTION 3 HIGH POINT = 562.75

PORTION 1 HIGH POINT = 562.75

LINE OF EXIST. DRIVE

NEW CONC. @ -EXISTING GRAVEL DRIVE

ノ 5' SIDE YARD SETBACK

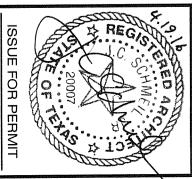
20-02* 3-0" 3-0" 3-0"

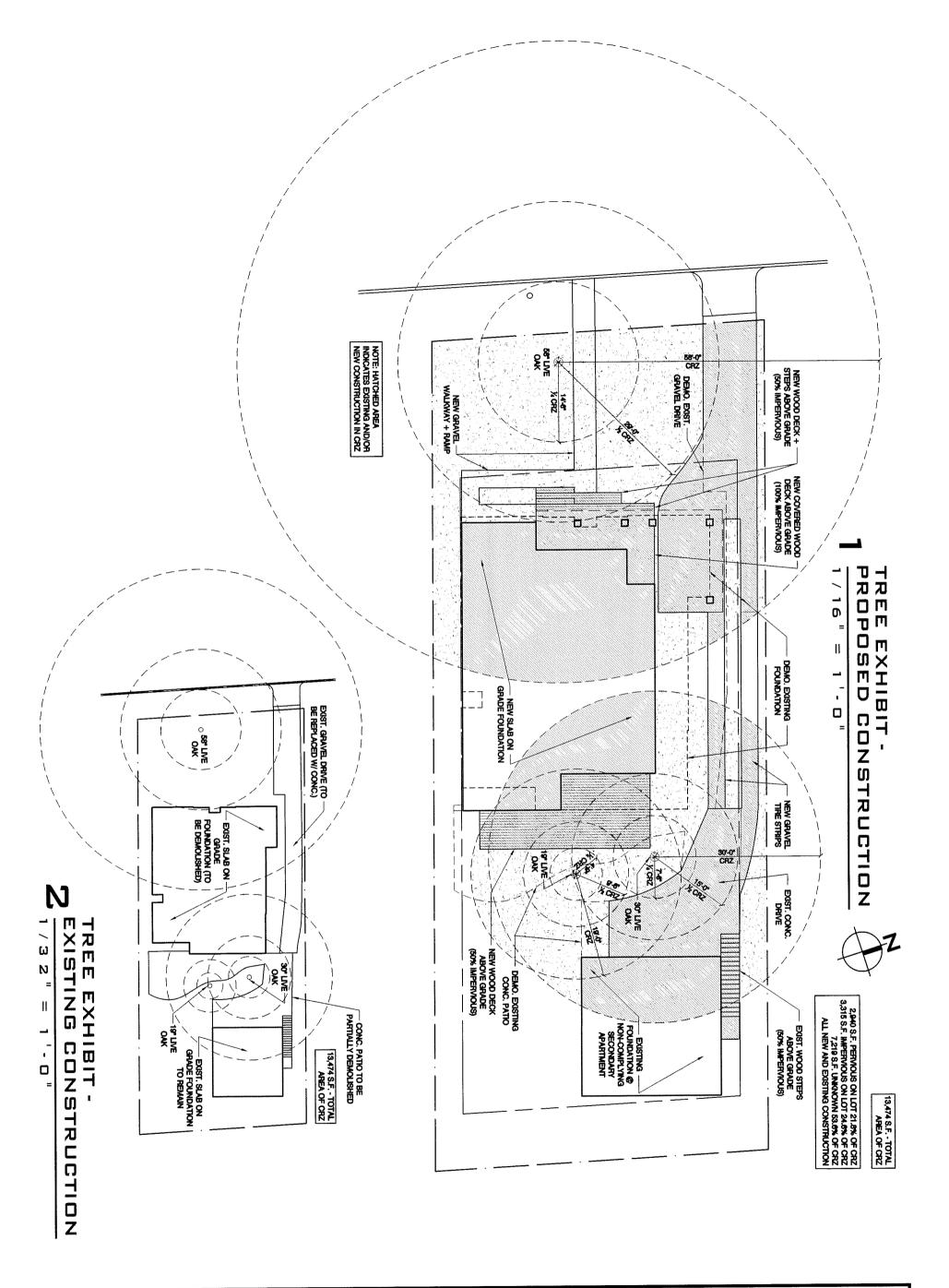
ELLIS RESIDENCE

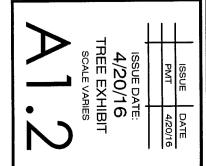
LUKE + PENI ELLIS 1303 LORRAIN ST. AUSTIN, TX 78703

DESIGN COLLECTIVE

1401 E. 7th Street, Austin Texas 78702 M| 512 636 5900 E | jcschmeil@merzbau.com





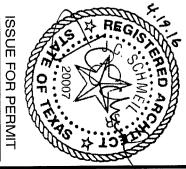


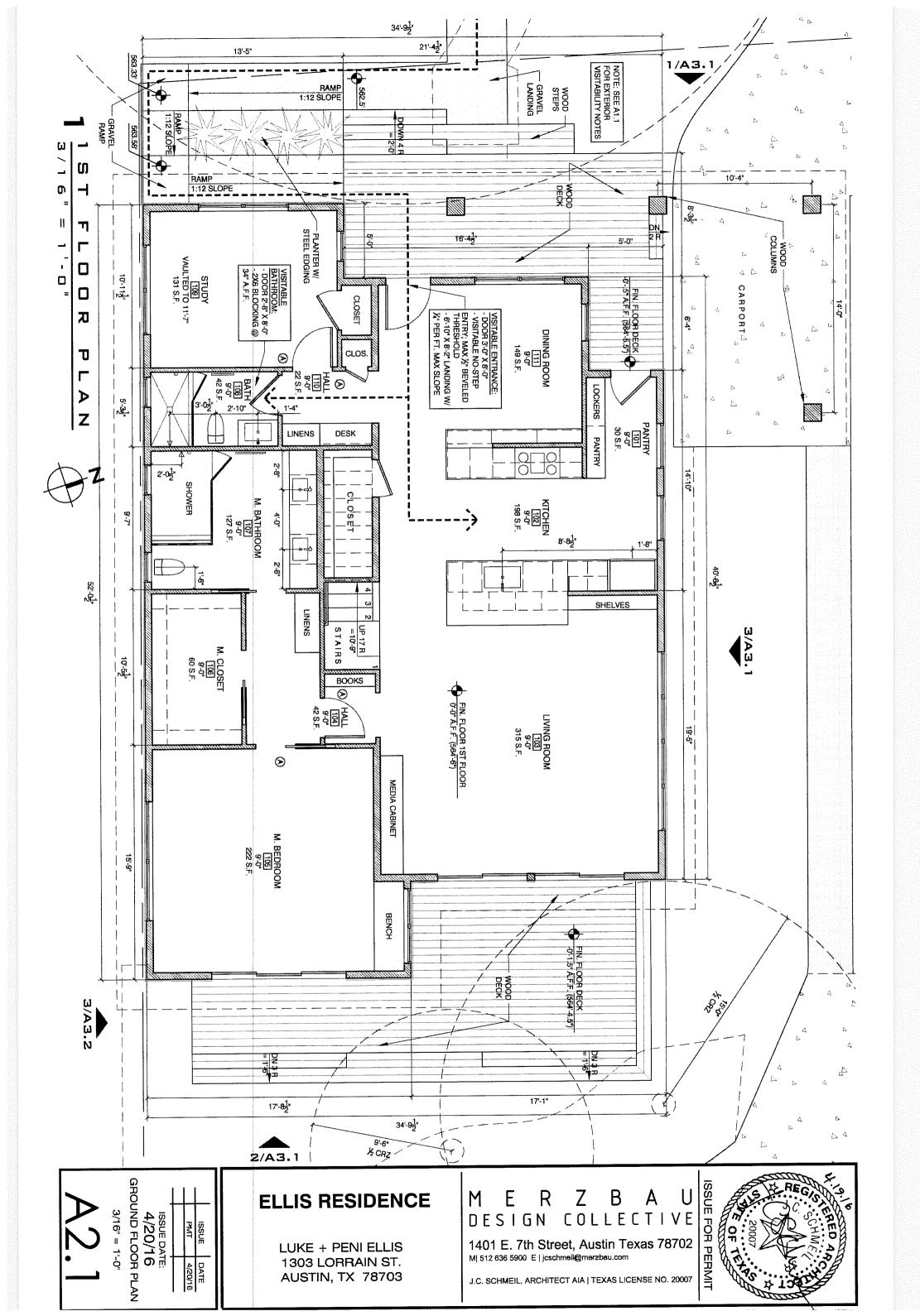
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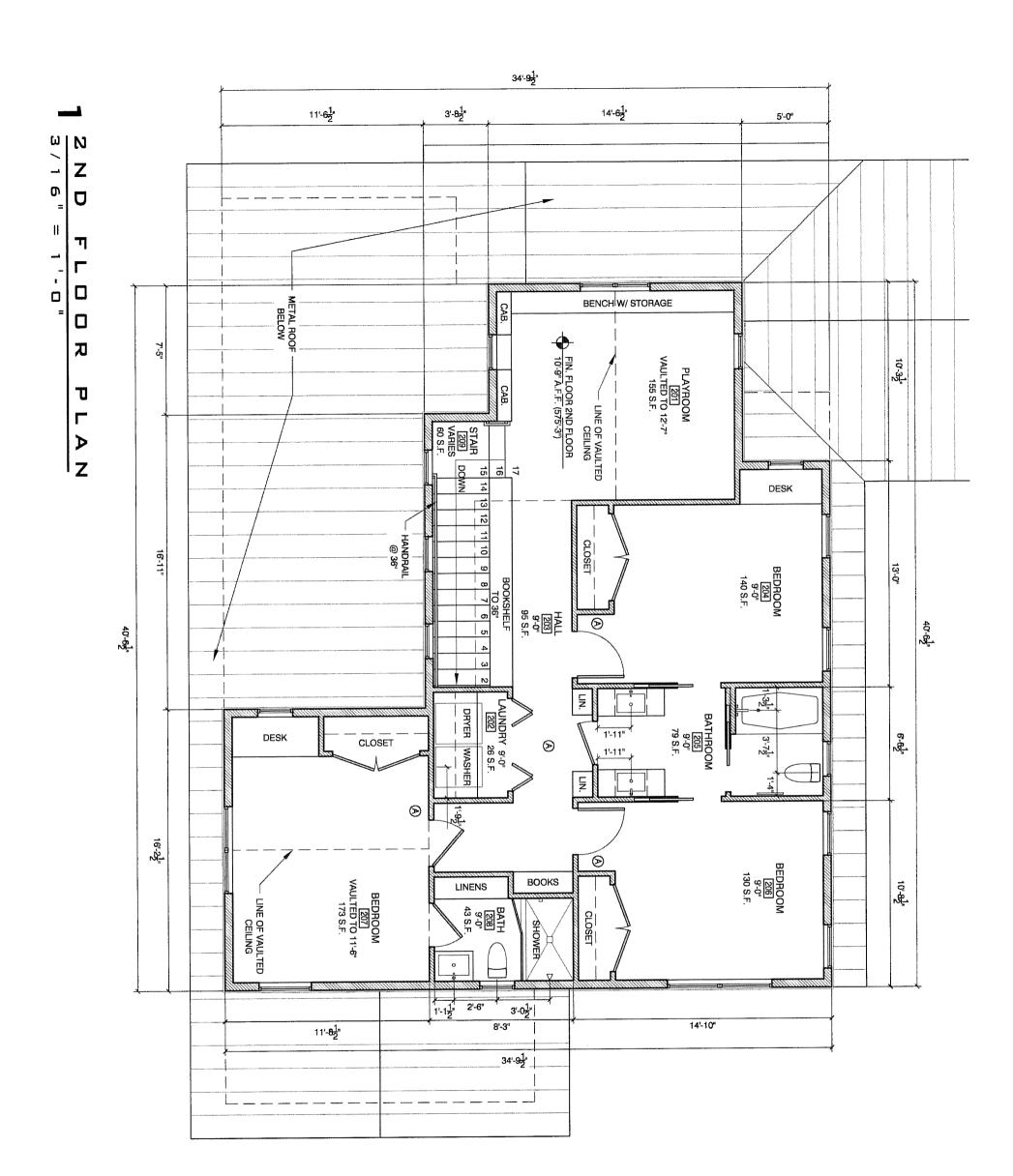
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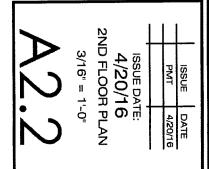
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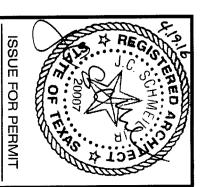


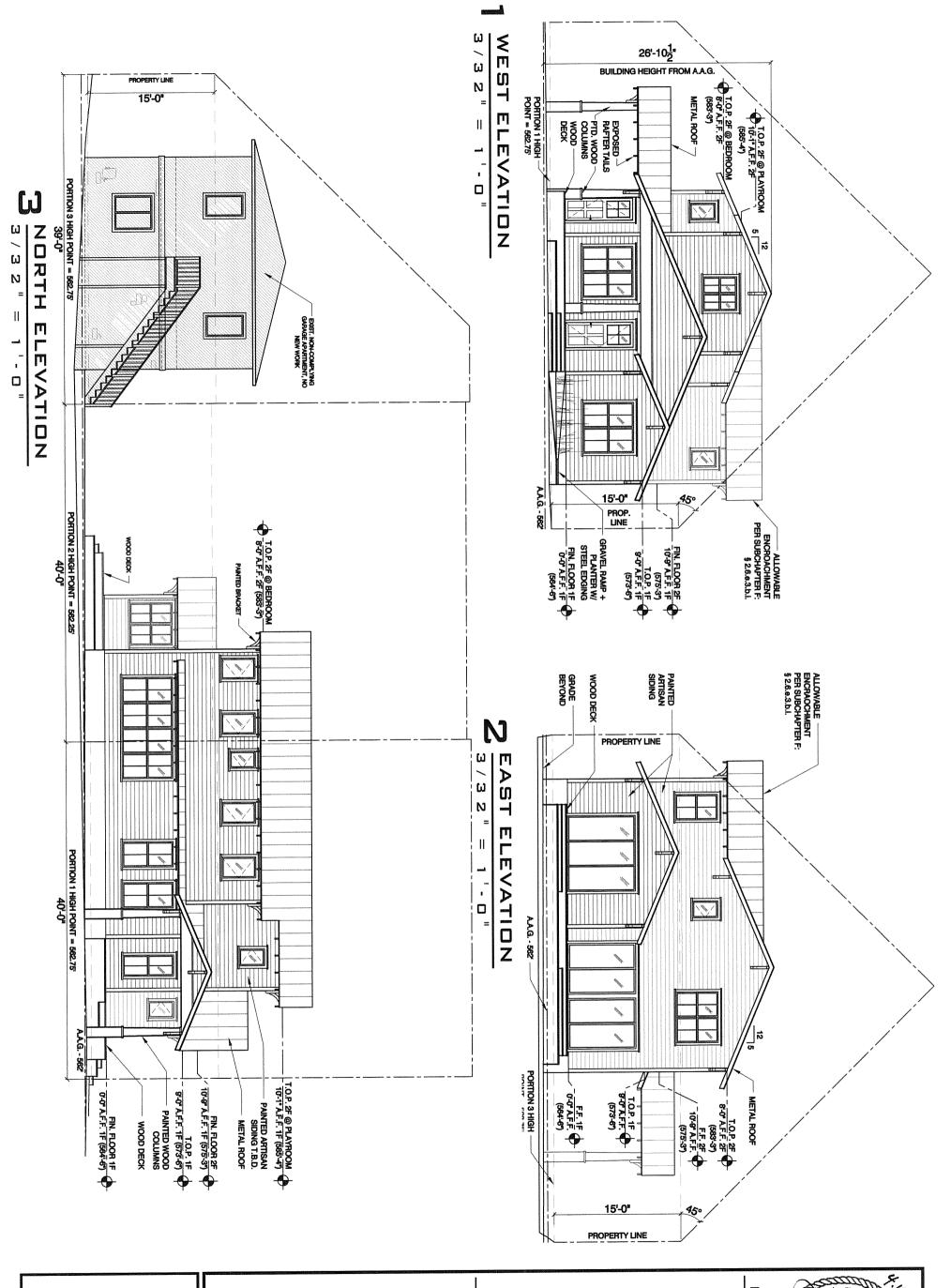


ELLIS RESIDENCE

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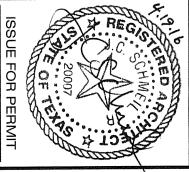
ISSUE DATE PMT 4/20/16 ISSUE DATE: 4/20/16 ELEVATIONS 3/32" = 1'-0"

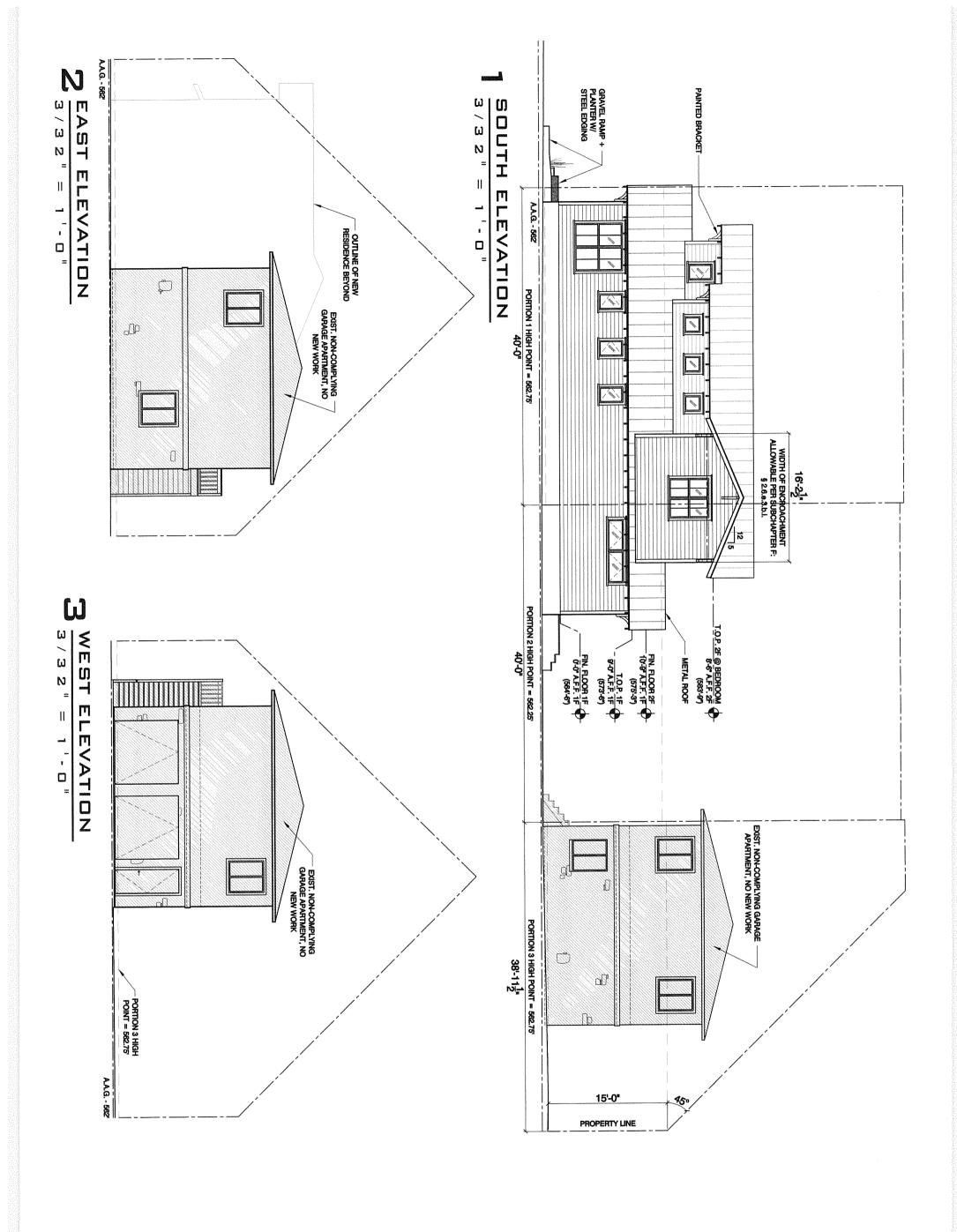
ELLIS RESIDENCE

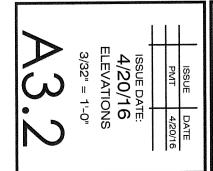
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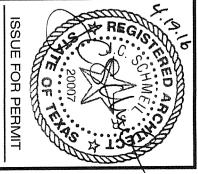


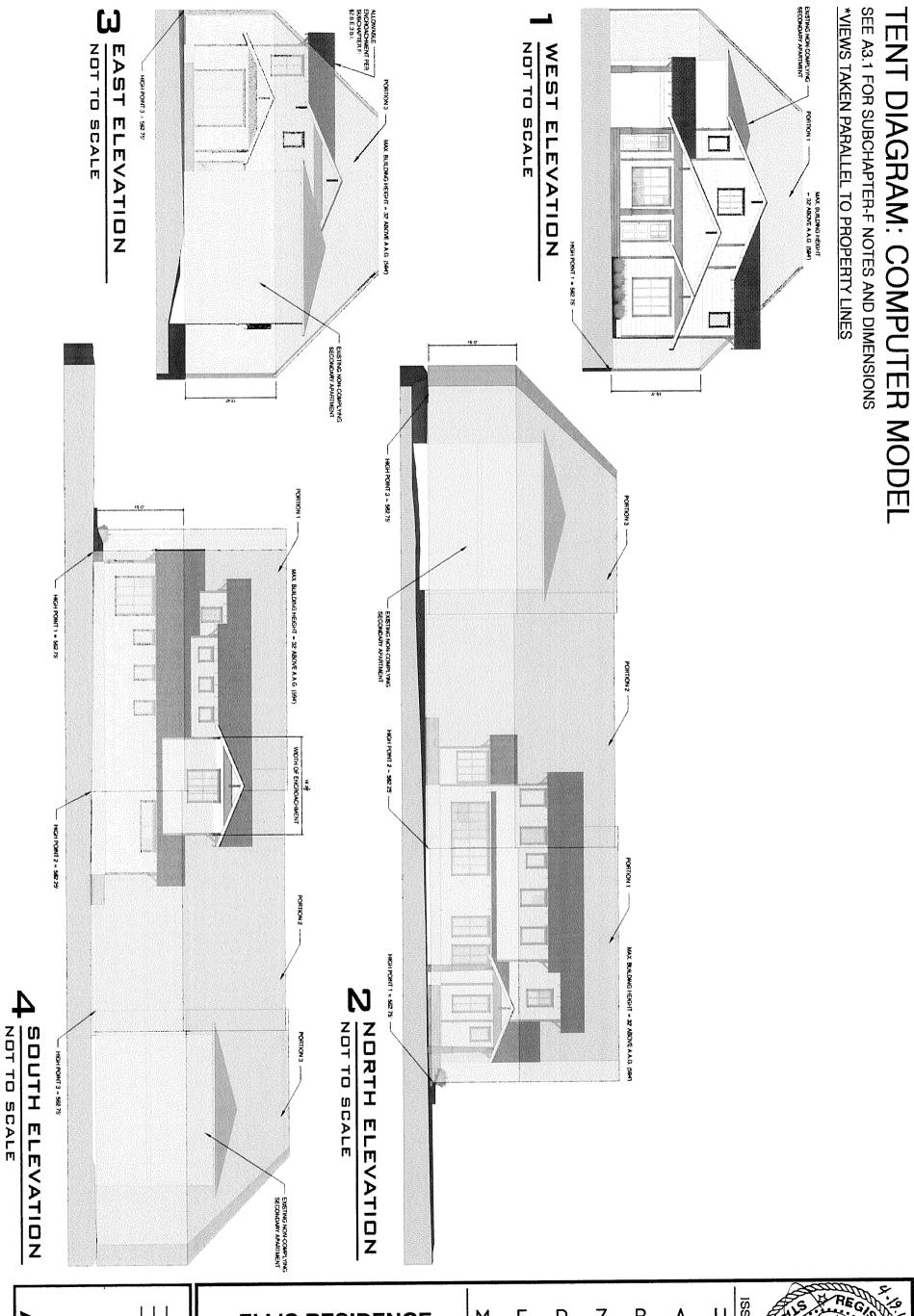


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ISSUE DATE:
4/20/16
TENT DIAGRAM
NOT TO SCALE

A333

ELLIS RESIDENCE

LUKE + PENI ELLIS 1303 LORRAIN ST. AUSTIN, TX 78703

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