

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

Property Information	
Project Address: 1216 East 7th ST Austi, TX 78702	Tax Parcel ID: 192896
Legal Description: Lot 7* & E 20.8 FTof LOT 8 BLK 2 OL	T 2-3 DIV B
Zoning District: SF-3 TODMP	Lot Area (sq ft): 12,852.00
Neighborhood Plan Area (if applicable): Yes - Centra	East Aus Mistoric District (if applicable):
Required Reviews	
	N Does project have a Green Building requirement? Y ■ N
(If yes, contact Austin Energy for Green Building Rating requirements. Atte certification letter from NHCD.)	ach signed (If yes, contact Austin Energy for Green Building Rating requirements)
Is this site within an Airport Overlay Zone? Y ■ N	Does this site have a septic system? 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	Y N (If yes, Fire review is required)
Is this property within 200 feet of a hazardous pipeline?	Y N (If yes, Fire review is required)
Is this site located within an Erosion Hazard Zone? Y (If yes, EHZ review is required)	■ N Is this property within 150 feet of the 100 year floodplain? Y ■ N (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.	Y ■ N (If yes, application for a tree permit with the <u>City Arborist</u> is required)
Is this site within the Residential Design and Compatibility S	
	Y N (If no, contact Austin Water Utility to apply for
wastewater availability?	Y N water/wastewater taps and/or service extension request.)
Are there existing water/wastewater infrastructure, appurten- (If yes, contact Austin Water Utility Pipeline Engineering for review and ap	ances or existing water/wastewater easements located on site? Y N proval)
Does this site have or will it have an auxiliary water source?	
(Auxiliary water supplies are wells, rainwater harvesting, river water, lake Does this site require a cut or fill in excess of four (4) feet?	Y N (If yes, contact the Development Assistance Center for a Site Plan Exemption)
Is this site within the Waterfront Overlay? Y ■ N	Is this site within the Lake Austin Overlay? Y ■ N
(LDC 25-2 Subchapter C Article 3)	(LDC 25-2-180, 25-2-647)
Does this site front a paved street?	Is this site adjacent to a paved alley? ■ Y N
(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)
Does this site have a Residential Design and Compatibility (100 1 100 100 100 100 100 100 100 100 1
(If yes, provide a copy of decision sheet. Note: A permit cannot be approved	ed 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	on • addition/remodel other:
Will all or part of an existing exterior wall, structure, or roof (Note: Removal of all or part of a structure requires a demolition permit app	
# of existing bedrooms: 3 # of bedrooms upon completion:	4 # of baths existing: 2.5 # of baths upon completion:
Project Description: (Note: Please provide thorough description of pro	ject. Attach additional pages as necessary.)
Add a new master bathroom, bathroom, two-garage, L	ibrary/Gallery. Renovate Kitchen
Trades Permits Required (Circle as applicable):	■ plumbing ■ mechanical (HVAC) concrete (R.O.W.)

Page | 1 of 7 FY15Q1

Job Valuation								
Total Job Valuation:	Amount of Total Job Valuation dedicated to all Addition				Amount of Total Job Valuation			
\$ 123,000 and/or New Construction		on: \$0				to all Remode		
Note: The total job valuation should be	Amount for Primary St	ructure:	\$				5,000	
the sum total of all valuations noted to the right. Labor and materials only,	Elec: Y N Plm						3,500 1,500	
rounded to nearest dollar. Permit fees	Amount for Accessory				Mech:		3,000	
are based on adopted fee schedule.	Elec: Y N Plm	bg: $\square Y$ $\square N$ Mech: $\square Y$ $\square N$				TOTAL: \$ 123,000		
Please utilize the Calculation following cale	n Aid on the last page culations and to provi						plete the	
Site Development Information	on							
Area Description	1 1 2 2 2 2	Existing Sq Ft		New/Added Sq Ft		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) 1st Floor conditioned area		1,804.00		1,306.00		3,110.00	0.00	
b) 2 nd Floor conditioned area		728.00		221.00		949.00	0.00	
c) 3 rd Floor conditioned area						0.00	0.00	
d) Basement						0.00	0.00	
e) Covered parking (garage or ca	rport)			476.00		476.00	0.00	
f) Covered patio, deck, porch,	and/or balcony area(s)	449.00		190.00		639.00	0.00	
g) Other covered or roofed are	a	144.00				144.00	0.00	
h) Uncovered wood decks						0.00	0.00	
Total Building Area (total a	through h)	3,125.00	0.00	2,193.00	0.00	5,318.00	0.00	
i) Pool				200.00		200.00	0.00	
j) Spa						0.00	0.00	
Total Building Coverage (sq ft): Impervious Cover Information Note: Impervious cover is the total horizo gravel placed over pervious surfaces that boards and that is located over a pervious Total Impervious Cover (sq ft):	ntal area of covered spaces, par are used only for landscaping o surface, 50 percent of the horiz	r by pedestrians.	ays, and drivew	red wood deck the	at has drainage	spaces between th	e deck	
Setbacks								
Are any existing structures on thi (LDC 25-2-492)	s site a non-compliant str	ructure based	on a yard se	tback requirer	ment?	Y N		
Does any structure (or an element Is front yard setback averaging be						Y N Y N		
Height Information (LDC 25-1-21	or 25-2 Subchapter F, Section	3.4) Par	rking (LDC 2	5-6 Appendix A	& 25-6-478)			
Building Height: 28 ft 2 in Number of Floors: 1 # of spaces required: 2 # of spaces provided: 2								
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 b	construction of a single family		Y 1		ny addition to a	n existing buildin	g that	
Will a Type I driveway approach	be installed, relocated, re	emoved or rep	paired as par	t of this projec	ct? Y	N		
Width of approach (measured at p	property line): 35.0	ft D	istance from	intersection	(for corner lo	ots only): 200	.0 ft	
Are storm sewer inlets located ale (If yes, drainage review is required)	ong the property or within	ten (10) feet	t of the boun	daries of the p	property?	Y ■ N		

Page | 2 of 7 FY15Q1

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		1,804.00	1,306.00			3,110.00
2 nd Floor		728.00	221.00			949.00
3 rd Floor						0.00
Area w/ ceil	ings > 15'		622.00	Must follow article 3.3.5		622.00
Ground Floor Porch* (check article utilized)			190.00	■ Full Porch sq ft (3.3.3 A) □ 200 sq ft (3.3.3 A 2)		190.00
Basement				Must follow article 3.3.3B, see note below		0.00
Attic				Must follow article 3.3.3C, see note below		0.00
Garage**: (check article utilized)	Attached		476.00	200 sq ft (3.3.2 B 2b)	200.00	276.00
	Detached			☐ 450 sq ft (3.3.2 A 1 / 2a) ☐ 200 sq ft (3.3.2 B 2a)		0.00
Carport**: (check article utilized)	Attached			☐ 450 sq ft (3.3.2 A 3) ☐ 200 sq ft (3.3.2 B 1)***		0.00
	Detached			☐ 450 sq ft (3.3.2 A 1)		0.00
Accessory B (detached)	Building(s)					0.00
Totals		2,532.00	2,815.00			5,147.00

TOTAL GROSS FLOOR	AREA (add	Total Sq Ft	column)	5,147.00
-------------------	-----------	-------------	---------	----------

(Total Gross Floor Area ÷ Lot Area) x 100 = 40

Floor-To-Area Ratio (FAR)

Is a sidewall articulation required for this project?

Y N

(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")?

Y N

(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.



INDEX OF DRAWINGS

Drawings are drawn for Compliance with the 2015 IRC and City of Austin Amendments

A1 Cover Sheet

A2 Site Plan

A2A

Tree & Topo Survey Renovated Floor Plan A3

A4 Demolition Floor Plan

A5 Roof Plan & Door & Window Schedules

A6 West & East Exterior Elevations

North & South Exterior Elevations Electrical Floor Plan A7

A8

A9 Interior Elevations A10

Interior Elevations A11 Interior Elevations

Typical Wall Section & Gallery East Wall Elevation Floor Finishes Floor Plan A12

A13

S1 General Structural Notes

S2 Foundation Plan

S3 Roof Framing & Lower Roof and Mezzanine Framing Plan

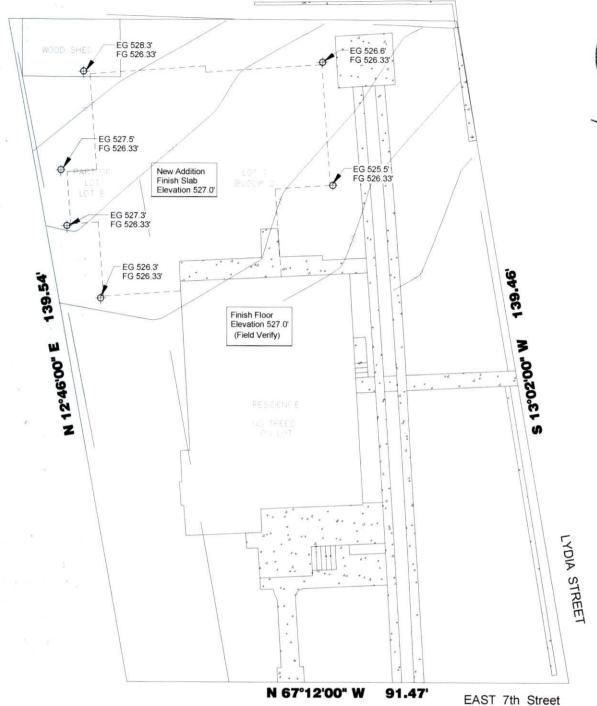
S4 Structural Details

S5 Structural Details

S6 Bracing Methods & Details

Wind Bracing Plan





TREE & TOPO SURVEY (Reference Sheet A2 A)

SITE CACULATIONS

	1001 05
sting House	1804 SF
sting Front Porch	449 SF
sting Driveway	360 SF
sting Sidewalks	356 SF
sting AC Pads	18 SF
sting Retaining Wall	61 SF
w Additions Conditioned Space	1306 SF

476 SF 390 SF

190 SF

9 SF

58 SF

5477 SF = 43 %

New Additions Conditioned Space New Garage New Concrete Approach New Screened Patio New AC Pad Pool Coping

REVIEWED

MAY 2 4 2019

AUSTIN WATER UTILITY CONSUMER SERVICE DIVISION - TAPS

ADDITION

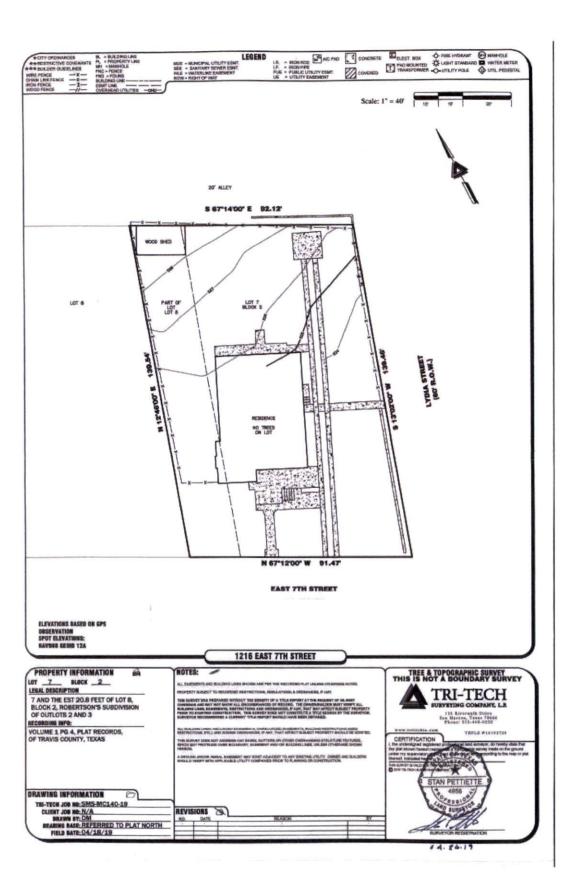
HOUS

S

OPO!

PR

May 5, 2019 Cinco de Mayo





ADDITION HOUSE PROPOSED East

78702

GENERAL NOTES

- All Cobcontractors are responsible for confirming and correlating all dimensions at job site.
 The Architect is not responsible for Construction means, methods, techniques, sequences or procedures for safety precautions and programs related to the construction.
- All dimensions are to the face of studs, unless noted otherwise, and to the face of exterior siding.
- All exterior windows shall have double pane Low-E Glazing.
- Contractor shall install 2" x 6" or larger wood blocking at 34 inches above finish floor to the centerline of blocking at all bathroom walls, flush with the interior side of the studs and parallel to the floor.
- All exterior studs shall be 2" x 6" studs at 16" o.c.; All interior studs shall be 2" x 4" studs at 16" o.c.; unless noted otherwise.
- All construction shall be BIBS (blow-in-Blanket System) R19 on exterior walls and R38 in all Roof Areas.
 No Roof Insulation in Screened Patio. All walls surrounding bathrooms, Master Bedroom and as shown on Floor Plans.
- 7. All Floor finishes shall be as selected by Owner, including all floor bases, and window sills & casings.
- Standing Seam Metal Roof shall be as selected by Owner.
- 9. SD/CO = Combination Smoke Dector and Carbon Monoxide Alarm, reference Electrical Floor Plan.
- 10. Attic disappearing stairs shall be 25 1/2" x 54" Attic Access Stairs.
- 11. Reference drawing sheets A9, A10 and A11 for Interior Cabinet Elevations; note all furniture and appliances, light fixtures, cabinet hardware, plumbing fixtures shall be as selected by Owner.
- 12. In bathrooms install Frameless Safety Tempered Shower Glass Enclosures as selected by Owner.
- 13. Install Recessed Redi Niche Shower Shelf 14" H x 16" W in Shower Wall and 16" H x 28" W Recessed Niche in Wall by Free Standing Tub Field Verify Placement with Owner.
- All Gallery Book Cabinets with Adjustable Shelves shall be as Selected by Owner.
- Interior Stairs shave have Pre-Finished 7 5/16" Risers and Pre-Finished 11" Treads with Typical 1" Nosing, and 1 1/2" Round Hardwood Handrail.
- 16. Owner Furnished and Contractor Install 10 3'w x 7'h Book Shelf Units in Gallary as directed by Owner.



EXISTING DEMO FLOOR PLAN

Scale: 1/8" = 1'-0"



May 5, 2019 Cinco de Mayo

10' Plate Height 3 in 12 Roof Pitch 19'-4 3/4" Plate Height - Typ. all Sides / 7 in 12 Roof Pitch Cont. Gutter-Cont. Gutter All Sides Standing Seam Metal Roof 7 in 12 Roof Pitch 10' Plate Height 5 in 12 Roof Pitch 10' Plate Height 5 in 12 Roof Pitch & Cont. Gutter Cont. Gutter Existing House Field Verify

Plan North

ROOF PLAN

Scale: 1" = 20'-0"

DOOR SCHEDULE

Note: All Doors and Hardware as Selected by Owner				
D1	16'-0" x 7'-0" Insulated Overhead Metal Door			
D2	6'-0" x 7'-0" Insulated Overhead Metal Door			
D3	2'-8" x 6'-8" x 1 3/4" Solid Core Wood Door			
D4	4'-0" x 8'-0" x 1 3/4" Insulated Metal Pocket Door			
D5	4'-0" x 8'-0" x 1 3/4" Solid Core Wood Pocket Door			
D6	2'-6" x 6'-8" x 1 3/4" Solid Core Wood Pocket Door			
D7	2'-0" x 6'-8" x 1 3/4" Insulated Metal Door			
D8	6'-0" x 8'-0" Sliding Glass Door			
D9	3'-0" x 8'-0" x 1 3/4" Screened Wood Door			
D10	6'-0" x 8'-0" Sliding Glass Door			
D11	3'-0" x 8'-0" x 1 3/4" Solid Core Wood Door			
D12	2'-6" x 6'-8" x 1 3/8" Hollow Core Wood Door			
D13	Pair 2'-6" x 6'-8" x 1 3/8" Hollow Core wood Doors			
D14	4'-0" x 8'-0" x 1 3/4" Solid Core Wood Pocket Door			
D15	Pair 2'-0" x 6'-8" x 1 3/4" french Wood Doors			
D16	2'-6" x 6'-8" x 1 3/4" Solid Core Wood Door			
D17	2'-6" x 6'-8" x 1 3/8" Hollow Core Wood Door			
D18	1'-4" x 6'-8" x 1 3/8" Hollow Core Wood Door			
D19	2'-0" x 6'-8" x 1 3/8" Hollow Core Wood Door			
D20	2'-6" x 6'-8" x 1 3/8" Hollow Core Wood Doors			
D21	2'-6" x 6'-8" x 1 3/4" Insulated Metal Pocket Door			

WINDOW SCHEDULE

7'-0" AFF

Note:	All Windows as Selected by Owner with Insulated Low-E Glazing
W1	2'-0" x 2'-0" Fixed with Header at 18'-4 3/4" AFF
W2	2'-0" x 2'-0" Fixed with Obscure Glazing & Header at 7'-0" AFF
W3	3'-0" x 6'-0" Casement with Header at 8'-0" AFF
W4	3'-0" x 6'-0" Casement with Header at 8'-0" AFF
W5	3'-0" x 6'-0" Casement with Header at 8'-0" AFF
W6	2'-0" x 2'-0" Fixed with Obscure Glass & Header at 7'-0" AFF

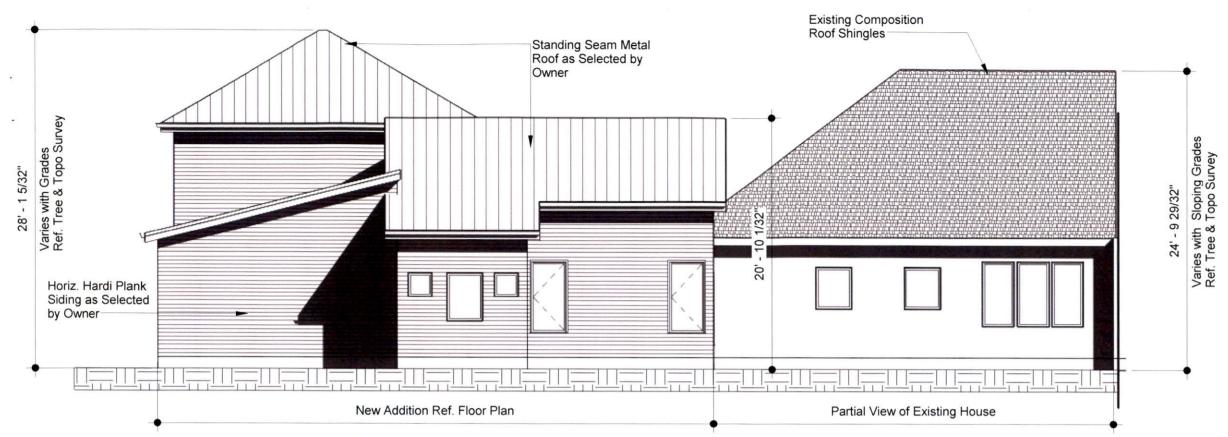
3'-0" x 4'-0" Fixed with Obscure Glass & Header at



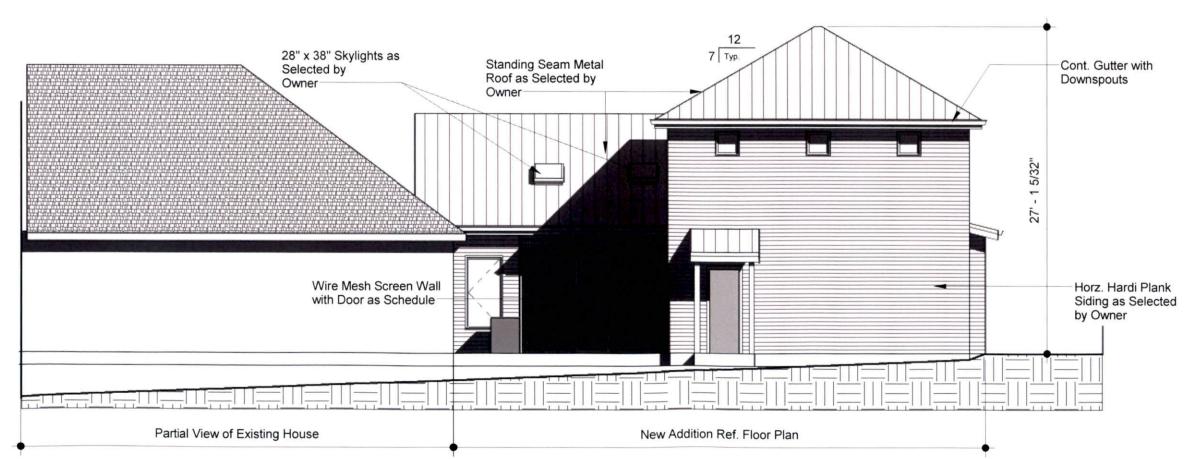
May 5, 2019 Cinco de Mayo

Note: Standing Seam Metal Roof as Selected by Owner All New Roofs with 1'-0" Overhang Typ.





WEST SIDE ELEVATION Scale: 1/8" = 1'-0"

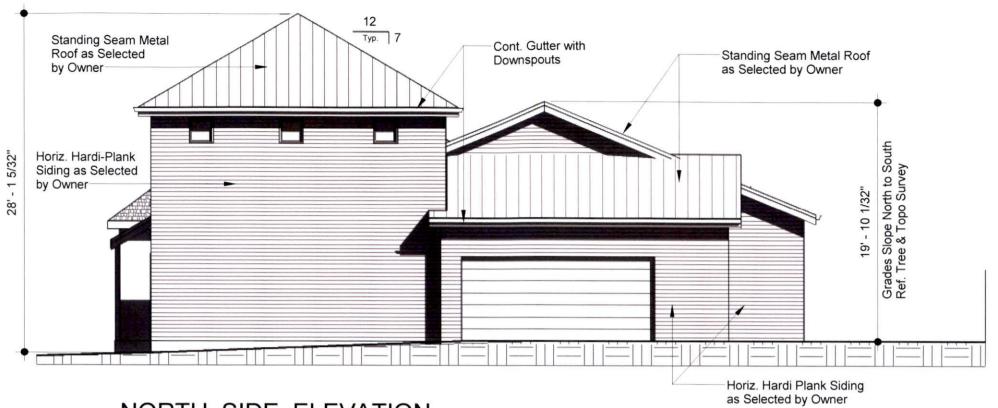


EAST SIDE ELEVATION

Scale: 1/8" = 1'-0"

A6

Cinco de Mayo



NORTH SIDE ELEVATION

Scale: 1/8" = 1'-0"

