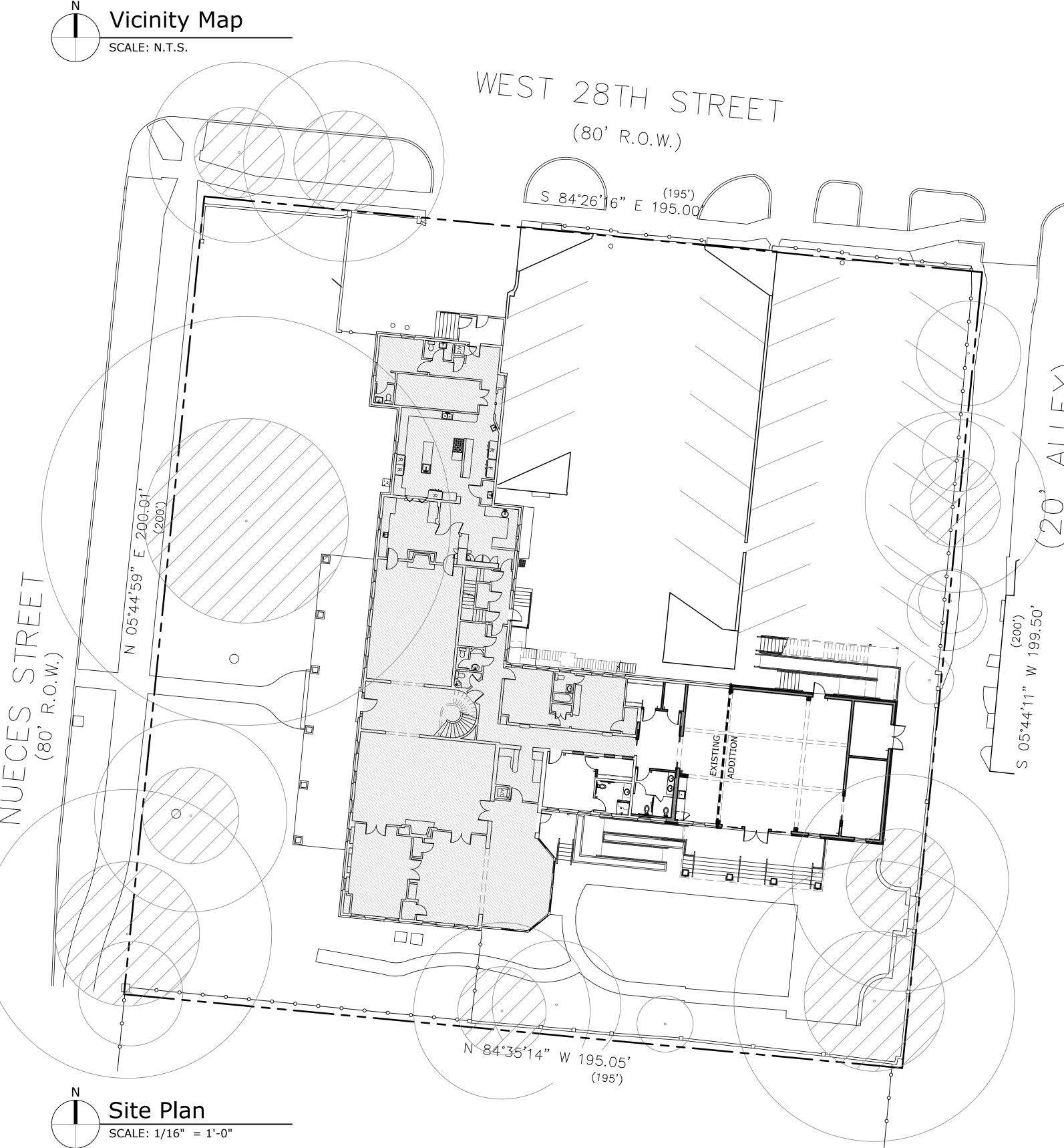


Zeta Tau Alpha Sorority House Addition 2711 Nueces Street Austin, Texas 78705



PROJECT TEAM

ARCHITECT

Hoover & Associates, Inc.

1407 W. 46th Street Austin, TX 78756 T: (512) 467-2626

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Attn: Morris W. Hoover, AIA, NCARB

STRUCTURAL ENGINEER

Hill Country Structural

603 FM 2093, Ste. 1202 Fredericksburg, TX 78624 T: (830) 990-4700

Attn: JM Nunn, P.E.

MEP ENGINEER

ATS Engineers, Inspectors & Surveyors

4910 W. Highway 290 Austin, TX 78735 T: (512) 328-6995

F: (512) 328-6996 Attn: David Mitchell, P.E.

CIVIL ENGINEER

Thompson Land Engineering, LLC

904 N. Cuernavaca Street Austin, TX 78733

T: (512) 328-0002

Attn: Robert C. Thompson, P.E.

CODE INFORMATION

USE CLASSIFICATION OCCUPANCY CONSTRUCTION TYPE FIRE SPRINKLER

FIRE ALARM **FULL**

APPLICABLE CODES

2021 IBC, 2021 IECC, 2021 IEBC, 2021 IFC, 2020 NEC, 2021 UMC, 2021 UPC

IECC COMPLIANCE METHOD WORK AREA, LEVEL 2 ALTERATION AND ADDITION

GROUP RESIDENTIAL

GROSS FLOOR AREA (EXISTING + NEW = PROPOSED) 1ST FLOOR 7,463 + 1,484 = 8,947 SF 2ND FLOOR 5,835 + 1,484 = 7,318 SF 3RD FLOOR 1,752 + 0 = 1,752 SF18,017 SF

		LOAD	AREA	OCCUP
OCCUPANT LOAD	FUNCTION	FACTOR	(SF)	LOAD
1ST FLOOR	DORMITORY	50 GROSS	3,990	80
	ASSEMBLY	15 NET	2,038	136
	(TABLES & CHAIRS)			
	KITCHEN	200 GROSS	1,596	8
	STORAGE/MECHANICAL	300 GROSS	455	2
2ND FLOOR	DORMITORY	50 GROSS	6,921	139
3RD FLOOR	LIBRARY (READING RM.)	50 NET	1,322	27
	STORAGE/MECHANICAL	300 GROSS	156	1
TOTAL				393
101712				

*SEE SHEETS G-101/102 EGRESS PLANS FOR WORK AREA OCCUPANT LOAD AND EGRESS INFORMATION

PLUMBING FIXTURES

ORK AREA ONLY)	OCC.	FIXTURE	RATIO	REQ'D	PROV'D
PUBLIC	95	WATER CLOSETS	1 PER 65	2	2
		LAVATORIES	1 PER 200	1	2
		DRINKING FOUNTAINS	1 PER 500	1	1*
		SERVICE SINK	N/A	1	1
DORMITORIES	24	WATER CLOSETS	1 PER 10	3	3
		LAVATORIES	1 PER 10	3	6
		SHOWERS	1 PER 8	3	3
		DRINKING FOUNTAINS	1 PER 100	1	1*
		CEDVICE CIVIL	NI/A	4	4

*BEVERAGE STATION IN DINING FACILITY SUBSTITUTED PER

CIVIL

UNDER SEPARATE SITE PLAN SUBMITTAL

ARCHITECTURAL

TITLE SHEET 1ST FLOOR EGRESS PLAN 2ND FLOOR EGRESS PLAN 1ST & 2ND FLOOR DEMO PLANS 2ND FLOOR PLAN

WINDOW AND FINISH SCHEDULES

STRUCTURAL

SHEET INDEX

ENLARGED BATHROOM PLANS & ELEVATIONS ENLARGED STAIR & RAMP PLANS & SECTIONS

DETAILS

FRAMING DETAILS

MECHANICAL

ELECTRICAL

PLUMBING

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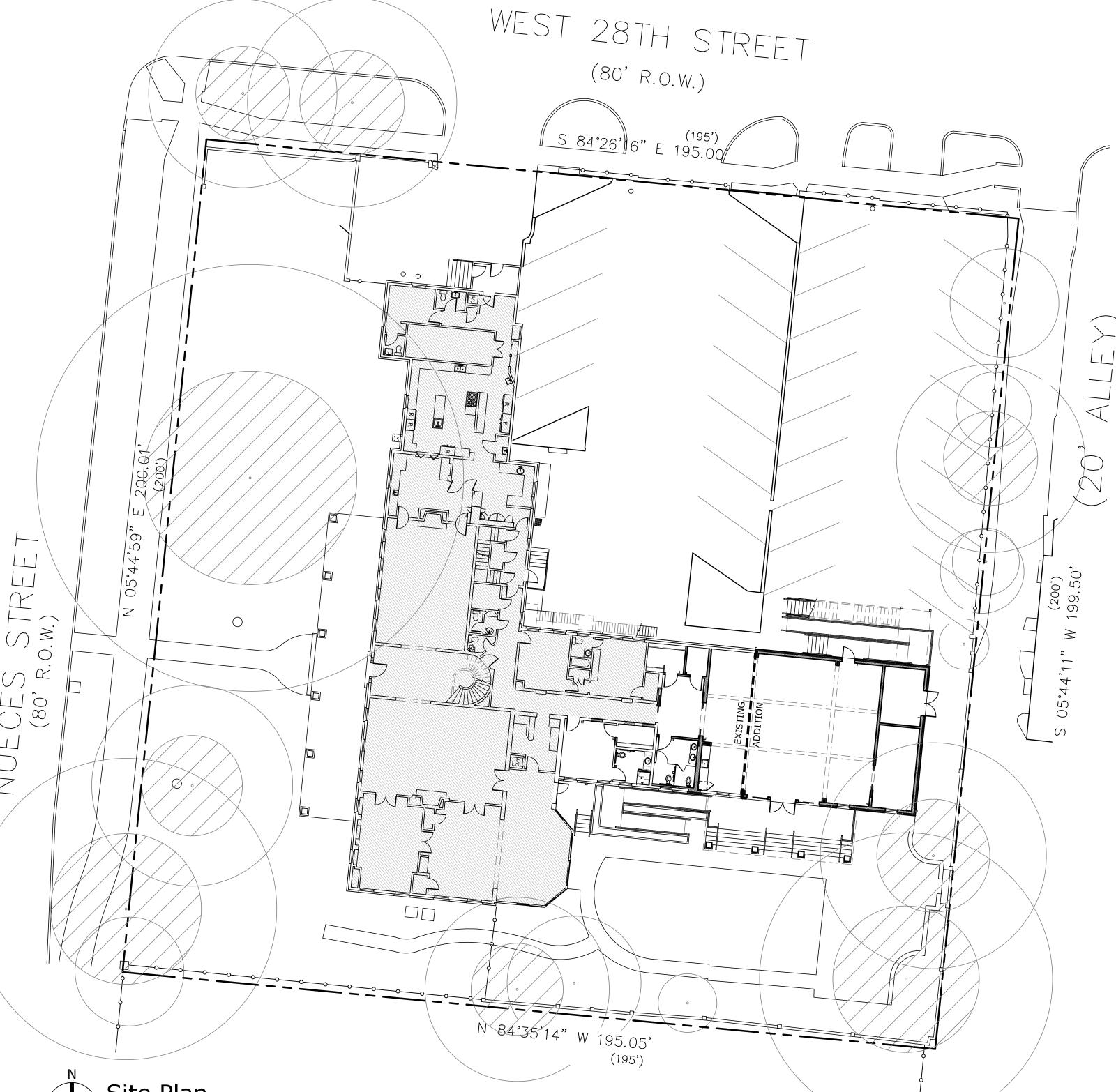
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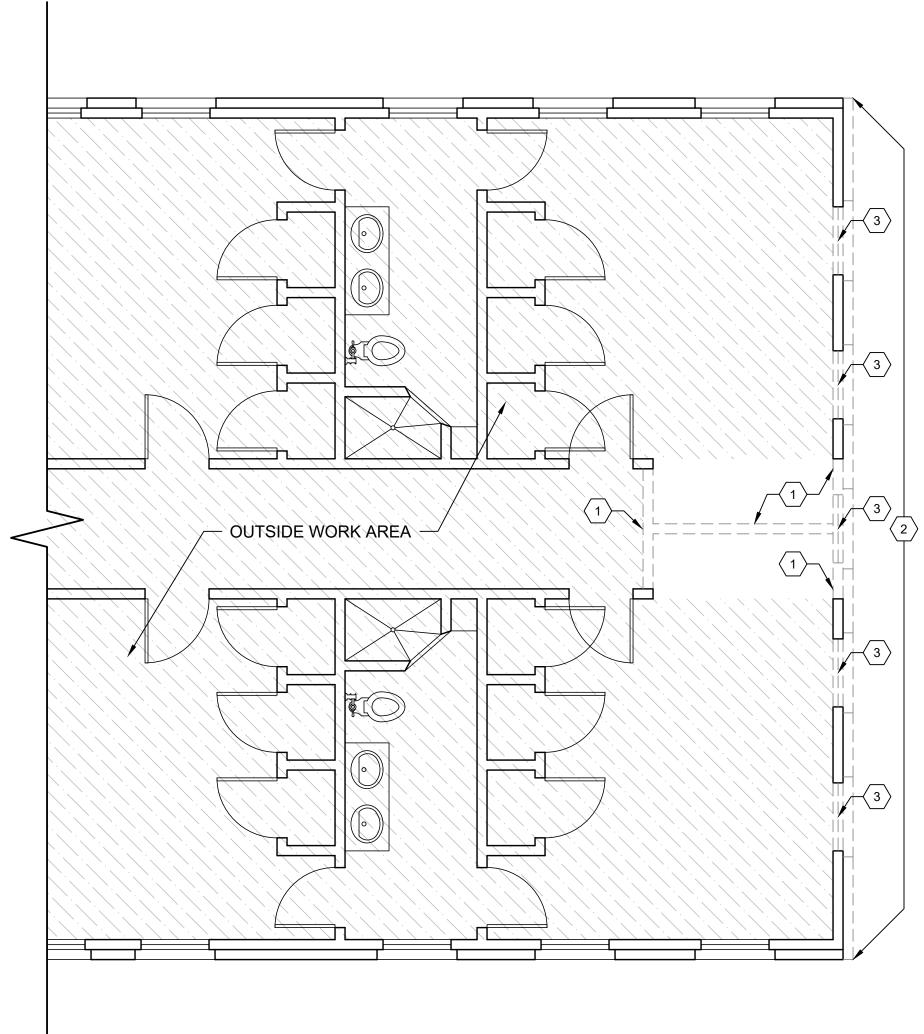
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Title Sheet

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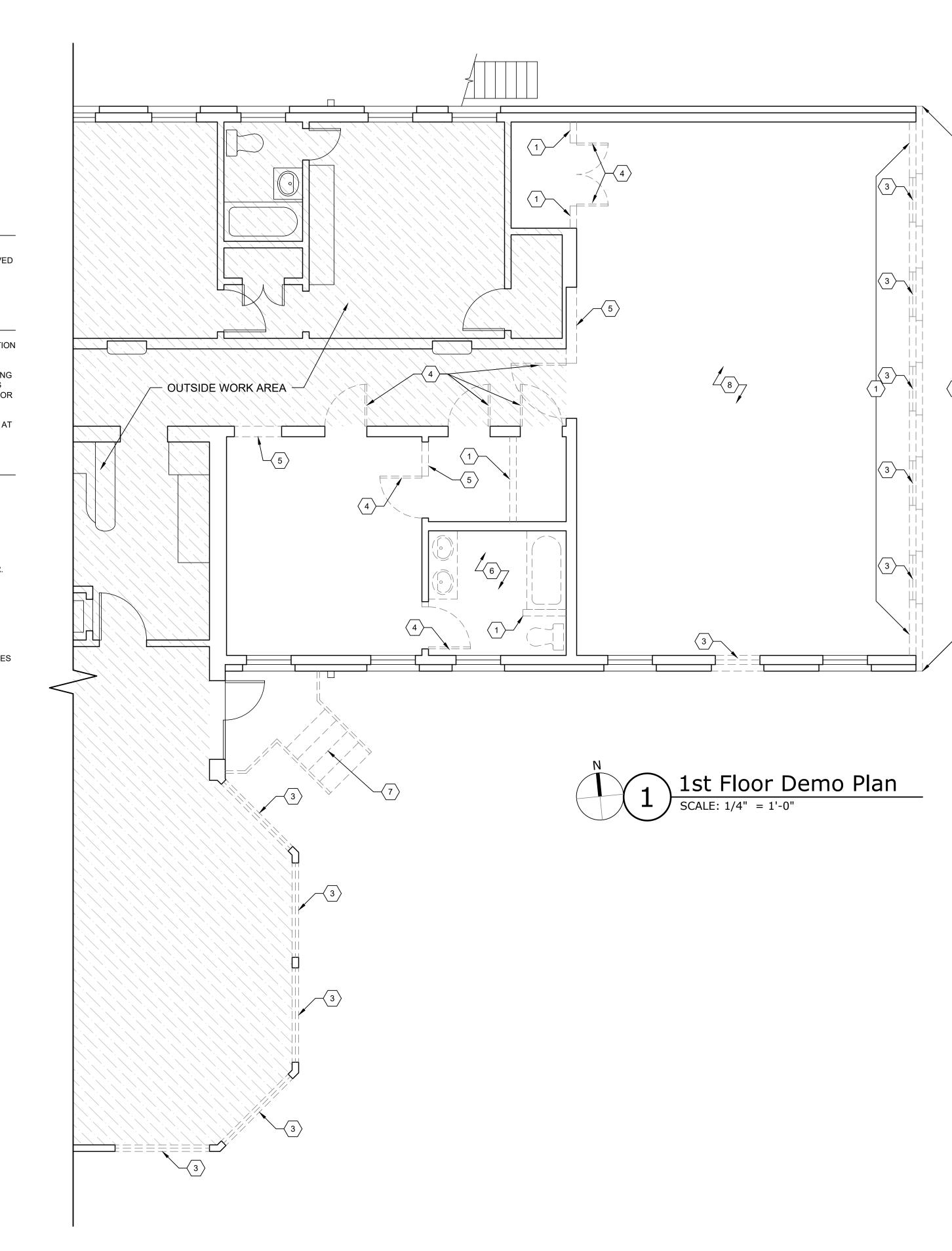


2nd Floor Demo Plan

SCALE: 1/4" = 1'-0"

WALL LEGEND _ _ _ _ _ EXISTING WALL OR FEATURE TO BE REMOVED EXISTING WALL TO REMAIN **GENERAL NOTES** A. REFER TO CIVIL DRAWINGS FOR SITE DEMO INFORMATION B. REMOVE EXISTING INTERIOR WALL FINISHES THROUGHOUT WORK AREA. INSPECT EXISTING FRAMING TO REMAIN FOR DAMAGE AND REPAIR OR REPLACE AS NECESSARY. SEE A-601 INTERIOR FINISH SCHEDULE FOR NEW FINISHES. C. PATCH EXISTING CEILING/FLOOR FINISHES TO REMAIN AT DEMO'D WALL OR FEATURE

- DEMO EXISTING WALL AS INDICATED.
- 2. DEMO EXISTING BRICK VENEER AS INDICATED.
- REMOVE EXISTING WINDOW.
- 4. REMOVE EXISTING DOOR.
- 5. DEMO EXISTING WALL AS NECESSARY FOR NEW DOOR. SEE A-101 FIRST FLOOR PLAN A-601 DOOR SCHEDULE FOR INFO ON NEW DOOR.
- 6. REMOVE ALL EXISTING PLUMBING FIXTURES AND COUNTER MILLWORK IN BATHROOM.
- 7. DEMO EXISTING CONCRETE STOOP, STAIR & RAILING.
- 8. DEMO EXISTING FLOOR FINISH, CEILING, LIGHT FIXTURES AND CEILING FANS IN CHAPTER ROOM.



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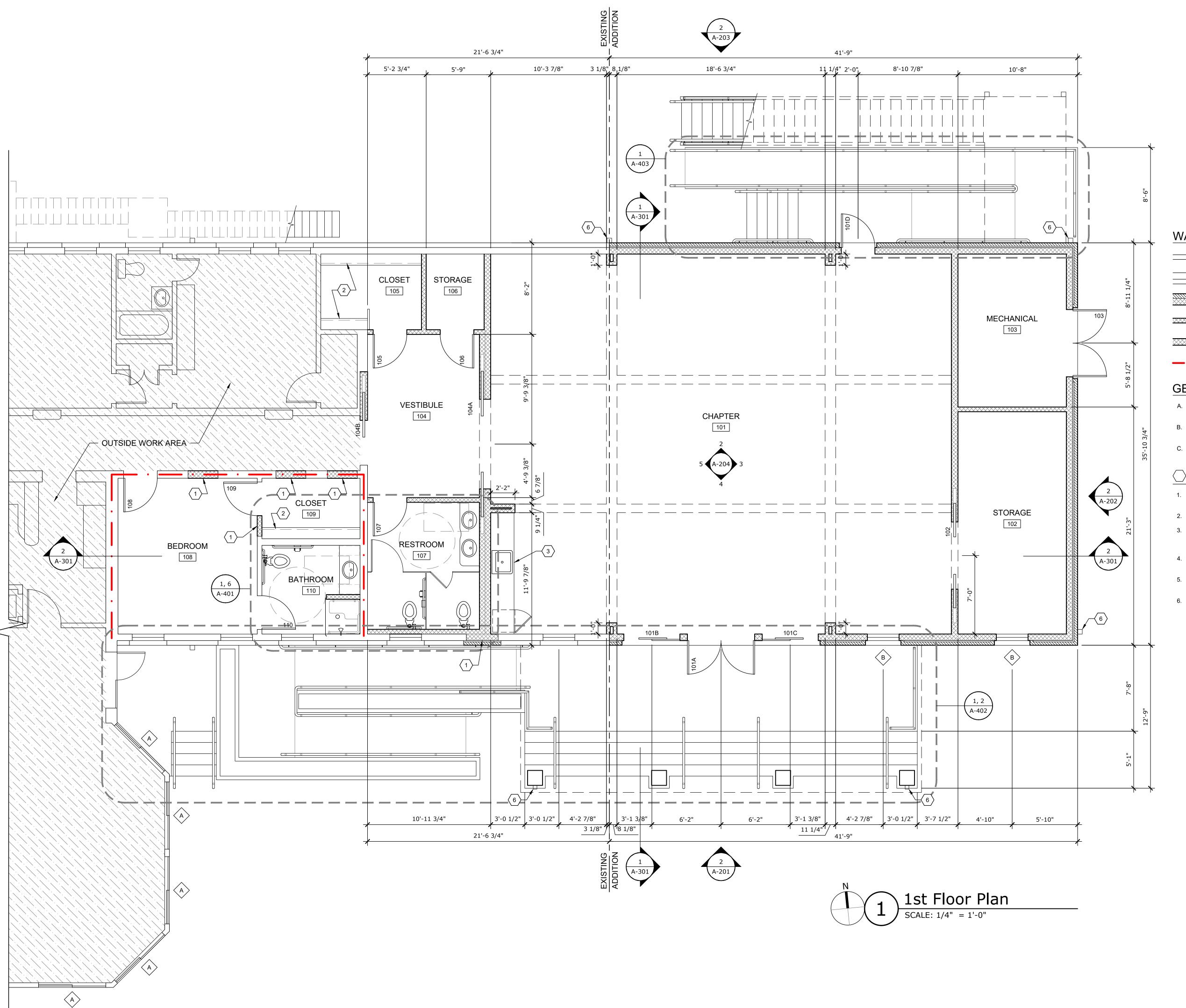
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1st & 2nd Floor Demo Plans

AD101



WALL LEGEND

- EXISTING INTERIOR WALL WITH 2x WOOD

EXISTING EXTERIOR WALL WITH 2x6 WOOD

NEW INTERIOR WALL WITH 2x4 WOOD FRAMING @ 16" O.C.

NEW INTERIOR WALL WITH 2x6 WOOD FRAMING @ 16" O.C.

GENERAL NOTES

- ON PORCHES, STAIRS, RAMPS AND BATHROOMS.
- C. SEE A/601 & A602 FOR INFORMATION ON NEW DOORS AND WINDOWS.

- 1. INFILL EXISTING OPENING AS INDICATED. MATCH
- 2. NEW HANGER ROD AND SHELF.
- 3. NEW KITCHENETTE WITH 24" DEEP BASE CABINETS, MARBLE COUNTERTOP, UNDERCOUNTER REFRIGERATOR, SINK, AND PULL-OUT TRASH CAN. SEE ELEVATION 5/A-204.
- 4. NEW UTILITY COUNTER WITH 24" DEEP BASE CABINET,
- 5. NEW VANITY AND DRAWERS, SEE BUILDING SECTION
- 6. NEW PAINT GRIP STEEL DOWNSPOUT, MATCH EXISTING.

FRAMING TO REMAIN

FRAMING AND BRICK VENEER TO REMAIN

NEW EXTERIOR WALL WITH 2x6 WOOD FRAMING @ 16" O.C. AND BRICK VENEER

INDICATES FIRE PARTITION WITH 1 HOUR FIRE-RESISTANCE RATING

- A. DIMENSIONS ARE TO FACE OF WALL FINISH OR CENTERLINE OF OPENING UNLESS NOTED OTHERWISE.
- B. SEE REFERENCED ENLARGED PLANS FOR INFORMATION

- ADJACENT WALL CONSTRUCTION.

- PLASTIC LAMINATE COUNTERTOP AND SINK.
- 2/A-301.

Alpha e Addition

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1st Floor Plan

A-101

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Street 78705



EXISTING INTERIOR WALL WITH 2x WOOD

EXISTING EXTERIOR WALL WITH 2x6 WOOD FRAMING AND BRICK VENEER TO REMAIN NEW EXTERIOR WALL WITH 2x6 WOOD FRAMING @ 16" O.C. AND BRICK VENEER

- B. SEE REFERENCED ENLARGED PLANS FOR INFORMATION
- C. SEE A/601 & A602 FOR INFORMATION ON NEW DOORS AND
- 3. NEW KITCHENETTE WITH 24" DEEP BASE CABINETS, MARBLE COUNTERTOP, UNDERCOUNTER REFRIGERATOR, SINK, AND PULL-OUT TRASH CAN. SEE ELEVATION 5/A-204.

- 6. NEW PAINT GRIP STEEL DOWNSPOUT, MATCH EXISTING.

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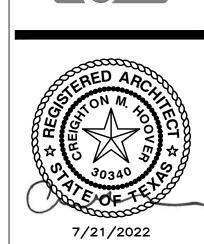
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SCALE: AS NOTED

2nd Floor Plan

A-102

ASSOCIATES, cts & PLANNERS





a Tau Alpha House Addition 1 Nueces Street in, Texas 78705

KEYNOTES

- NEW COMPOSITION SHINGLE ROOFING TO MATCH EXISTING.
- CONTINUATION OF EXISTING EAVE AND HIDDEN GUTTER. NEW CONSTRUCTION TO MATCH EXISTING.

2. NEW WHITE 60 MIL TPO MEMBRANE ROOFING SYSTEM.

PAINT GRIP STEEL GUTTER AND DOWNSPOUTS, MATCH EXISTING AT SUN PORCH ROOF.

NEW PAINT GRIP STEEL DOWNSPOUT, MATCH EXISTING.

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Roof Plan

A-103

Existing South Elevation SCALE: 3/16" = 1'-0"

Proposed South Elevation

5

KEYNOTES

- 1. NEW BRICK VENEER PAINTED WHITE TO MATCH EXISTING.
- MATCH EXISTING CONSTRUCTION. 4. NEW SQUARE DOWNSPOUT, WHITE, SIZE AND MATERIAL TO
- NEW HINGED & SLIDING GLASS DOORS & TRANSOMS. SEE A-101 FLOOR PLAN & A-601 DOOR SCHEDULE.
- GUTTER AND TRIM DETAILS AT NEW PORCH ROOF TO MATCH EXISTING AT SUN PORCH ROOF.

- 11. NEW DRAIN PIPE FROM EXISTING DOWNSPOUT, BENEATH NEW PORCH TO FACE OF PLANTER. SEE 2/A-402.
- 12. NEW SLIDING GLASS DOORS TO REPLACE EXISTING. SEE A-101 FLOOR PLAN & A-601 DOOR SCHEDULE.
- 13. NEW CMU PLANTERS, INTEGRALLY COLORED "LIMESTONE". SEE 2/A-402 & 8/A501.
- EXTERIOR DOORS. SEE A-601 DOOR SCHEDULE.
- 15. NEW STEEL STAIRS WITH CLOSED RISERS AND CONCRETE FILLED TREADS/LANDINGS. STEEL COMPONENTS TO BE PRIMED AND
- 16. NEW EXTERIOR WALL SCONCE, FULL CUTOFF AND FULLY SHIELDED, TYP. SEE A-104 REFLECTED CEILING PLAN.

2. NEW GRAY COMPOSITION SHINGLE ROOFING TO MATCH EXISTING.

3. NEW EAVE AND HIDDEN GUTTER, CONTINUATION OF EXISTING.

MATCH EXISTING. 5. WOOD TRIM PAINTED WHITE TO MATCH EXISTING.

6. NEW DOUBLE-HUNG WINDOW, TYP. SEE A-101/102 FLOOR PLANS & A-602 WINDOW SCHEDULE.

- NEW 12"x12" WOOD CLAD COLUMN, TYP OF 4. PAINT WHITE, TRIM DETAILS TO MATCH EXISTING COLUMNS AT FRONT PORCH.
- 10. NEW SITE CAST CONCRETE PORCH, STEPS, RAMPS AND
- LANDINGS. SEE DETAILS ON A-402 & A-403.

- 14. NEW GALVANIZED STEEL DOOR, PAINTED TO MATCH EXISTING
- PAINTED BLACK. SEE DETAILS ON A-403 & A-404.

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CAD FILE 1917 A-201
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DATE: mm-dd-yyyy
SCALE: AS NOTED

Exterior Elevations

A-201





Proposed East Elevation

4. NEW SQUARE DOWNSPOUT, WHITE, SIZE AND MATERIAL TO MATCH EXISTING.

5. WOOD TRIM PAINTED WHITE TO MATCH EXISTING.

6. NEW DOUBLE-HUNG WINDOW, TYP. SEE A-101/102 FLOOR PLANS

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Exterior Elevations

A-202

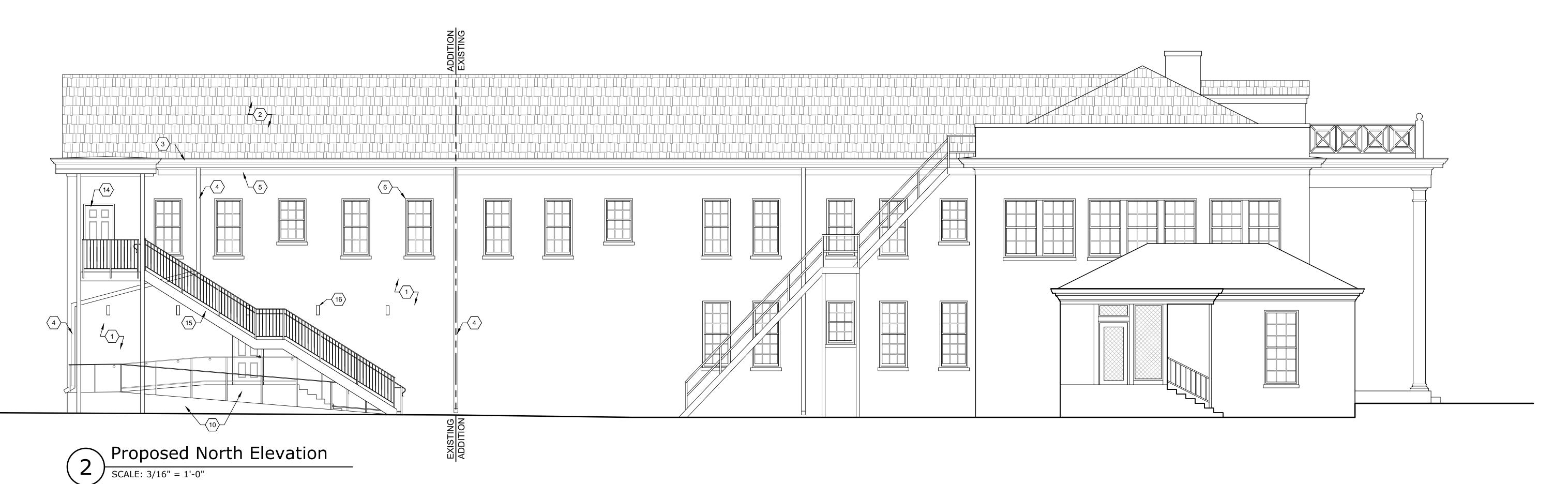
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○ KEYNOTES

- 1. NEW BRICK VENEER PAINTED WHITE TO MATCH EXISTING.
- 2. NEW GRAY COMPOSITION SHINGLE ROOFING TO MATCH EXISTING.
- 3. NEW EAVE AND HIDDEN GUTTER, CONTINUATION OF EXISTING. MATCH EXISTING CONSTRUCTION.
- 4. NEW SQUARE DOWNSPOUT, WHITE, SIZE AND MATERIAL TO MATCH EXISTING.
- 5. WOOD TRIM PAINTED WHITE TO MATCH EXISTING.
- 6. NEW DOUBLE-HUNG WINDOW, TYP. SEE A-101/102 FLOOR PLANS & A-602 WINDOW SCHEDULE.
- 7. NEW HINGED & SLIDING GLASS DOORS & TRANSOMS. SEE A-101 FLOOR PLAN & A-601 DOOR SCHEDULE.
- GUTTER AND TRIM DETAILS AT NEW PORCH ROOF TO MATCH EXISTING AT SUN PORCH ROOF.
- 9. NEW 12"x12" WOOD CLAD COLUMN, TYP OF 4. PAINT WHITE, TRIM DETAILS TO MATCH EXISTING COLUMNS AT FRONT PORCH.
- 10. NEW SITE CAST CONCRETE PORCH, STEPS, RAMPS AND LANDINGS. SEE DETAILS ON A-402 & A-403.
- NEW DRAIN PIPE FROM EXISTING DOWNSPOUT, BENEATH NEW PORCH TO FACE OF PLANTER. SEE 2/A-402.
- 12. NEW SLIDING GLASS DOORS TO REPLACE EXISTING. SEE A-101 FLOOR PLAN & A-601 DOOR SCHEDULE.
- 13. NEW CMU PLANTERS, INTEGRALLY COLORED "LIMESTONE". SEE 2/A-402 & 8/A501.
- 14. NEW GALVANIZED STEEL DOOR, PAINTED TO MATCH EXISTING EXTERIOR DOORS. SEE A-601 DOOR SCHEDULE.
- 15. NEW STEEL STAIRS WITH CLOSED RISERS AND CONCRETE FILLED TREADS/LANDINGS. STEEL COMPONENTS TO BE PRIMED AND PAINTED BLACK. SEE DETAILS ON A-403 & A-404.
- 16. NEW EXTERIOR WALL SCONCE, FULL CUTOFF AND FULLY SHIELDED, TYP. SEE A-104 REFLECTED CEILING PLAN.



Existing North Elevation SCALE: 3/16" = 1'-0"



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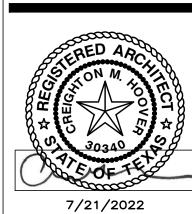
k **PLANNERS** 512/467-263

& ASSOCIATES

OOVER & A:
ARCHITECT

AF 1407 W. 46th Austin. TX. 78





ONTRACTORS SHALL VERIFY ALL CONDITIONS AND DIMENSIONS THE AND NOTIFY HE ARCHITECT OF ANY DIMEN IONAL ERRORS. OMISSIONS OR ISCREPANCIES BEFORE BEGIN ING OR FABRICATING ANY WORK O NOT SCALE THESE DRAWINGS.

Tau Alpha House Addition

REVISIONS

REVISIONS

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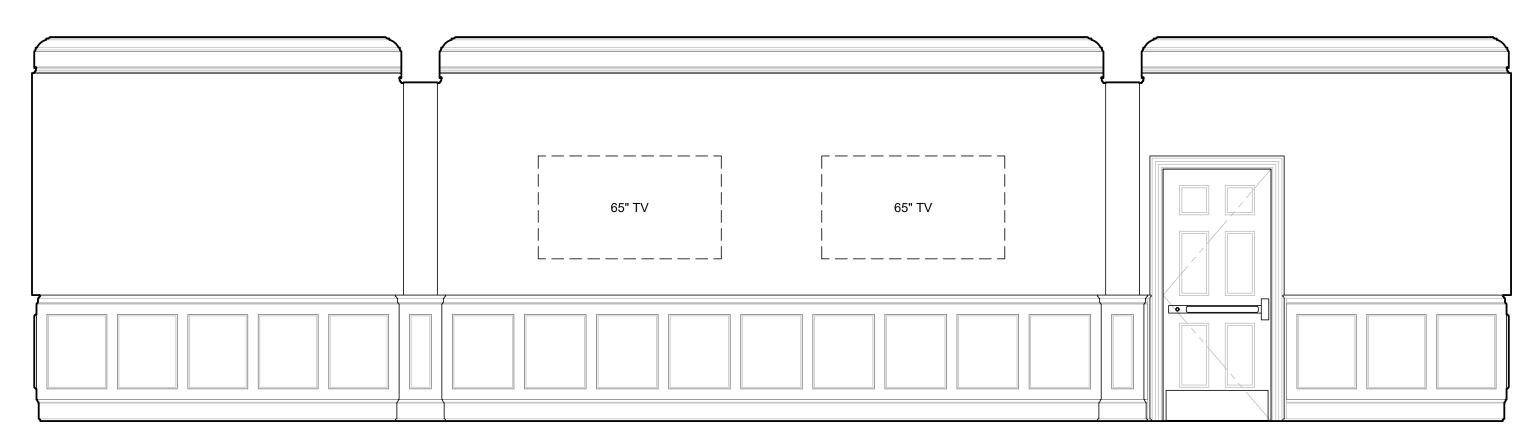
Exterior Elevations

A-203



Existing/Proposed West Elevation

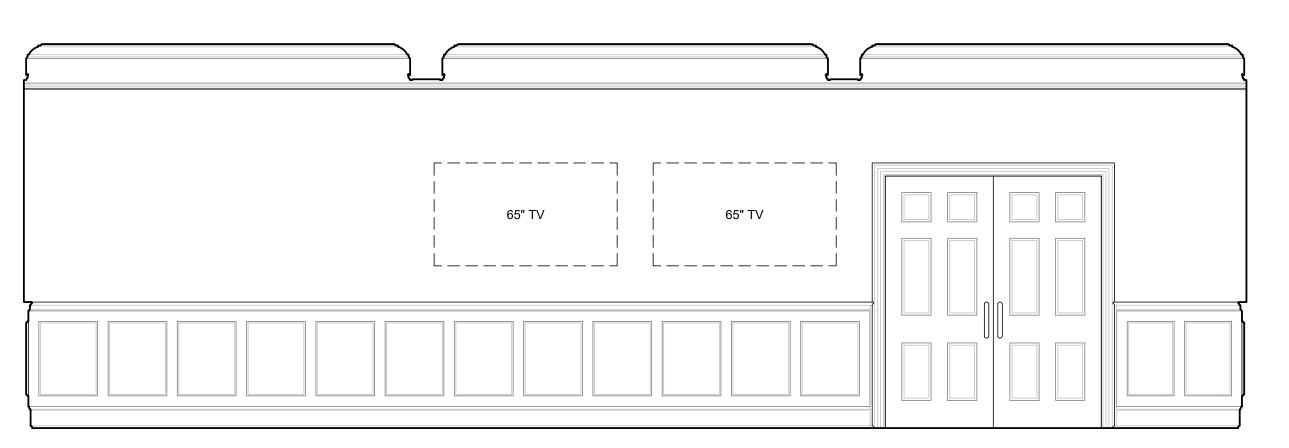
NO ALTERATIONS PROPOSED, ELEVATION SHOWN FOR REFERENCE ONLY



Chapter Room - North

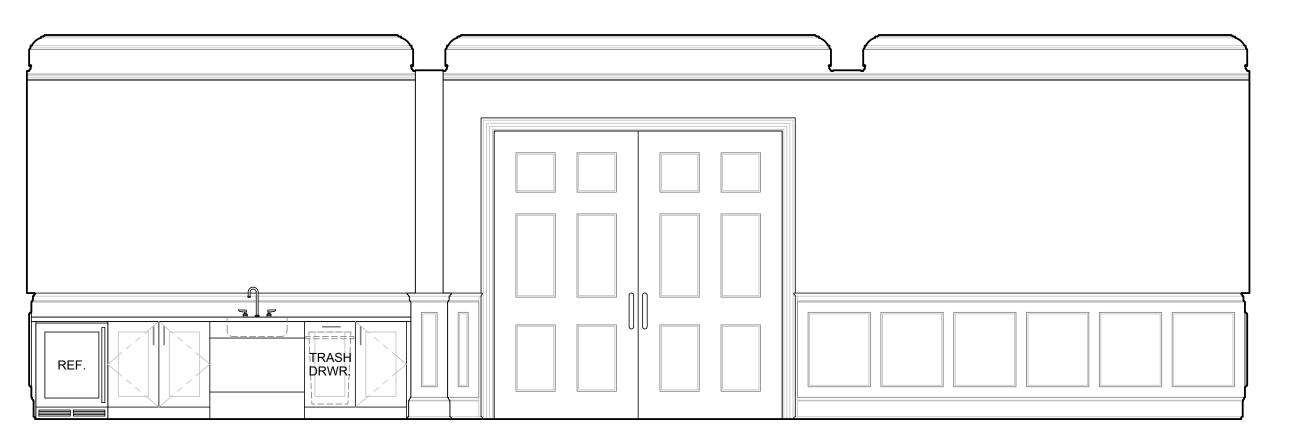


Chapter Room - South



Chapter Room - East

SCALE: 3/8 = 1'-0"



Chapter Room - West

SCALE: 3/8" = 1'-0"

ASSOCIATES, cts & PLANNERS HOOVER ARC



Zeta Tau Alpha Sorority House Addition 2711 Nueces Street Austin, Texas 78705

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Exterior & Interior Elevations

A-204