HISTORIC AND DESIGN REVIEW COMMISSION

May 02, 2018

HDRC CASE NO: 2018-185

ADDRESS: 119 E MAGNOLIA AVE

LEGAL DESCRIPTION: NCB 1703 BLK 8 LOT 18 AND 19

ZONING: MF-33 H

CITY COUNCIL DIST.: 1

DISTRICT: Monte Vista Historic District

APPLICANT: Charles Ramon **OWNER:** Charles Ramon

TYPE OF WORK: Window replacement, Historic Tax Certification

APPLICATION RECEIVED: April 16, 2018 **60-DAY REVIEW:** June 15, 2018

REQUEST:

The applicant is requesting a Certificate of Appropriateness for approval to:

- 1. Replace all existing wood windows and empty openings on the primary and accessory structures with new aluminum-clad wood windows to match the existing in size, proportion, configuration, inset, and detail.
- 2. Receive Historic Tax Certification.

APPLICABLE CITATIONS:

Historic Design Guidelines, Chapter 2, Exterior Maintenance and Alterations

6. Architectural Features: Doors, Windows, and Screens

A. MAINTENANCE (PRESERVATION)

- i. *Openings*—Preserve existing window and door openings. Avoid enlarging or diminishing to fit stock sizes or air conditioning units. Avoid filling in historic door or window openings. Avoid creating new primary entrances or window openings on the primary façade or where visible from the public right-of-way.
- iii. *Windows*—Preserve historic windows. When glass is broken, the color and clarity of replacement glass should match the original historic glass.

B. ALTERATIONS (REHABILITATION, RESTORATION, AND RECONSTRUCTION)

- iv. *Window design*—Install new windows to match the historic or existing windows in terms of size, type, configuration, material, form, appearance, and detail when original windows are deteriorated beyond repair.
- v. *Muntins*—Use the exterior muntin pattern, profile, and size appropriate for the historic building when replacement windows are necessary. Do not use internal muntins sandwiched between layers of glass.
- vi. *Replacement glass*—Use clear glass when replacement glass is necessary. Do not use tinted glass, reflective glass, opaque glass, and other non-traditional glass types unless it was used historically. When established by the architectural style of the building, patterned, leaded, or colored glass can be used.

12. Increasing Energy Efficiency

A. MAINTENANCE (PRESERVATION)

i. *Historic elements*—Preserve elements of historic buildings that are energy efficient including awnings, porches, recessed entryways, overhangs, operable windows, and shutters.

B. ALTERATIONS (REHABILITATION, RESTORATION, AND RECONSTRUCTION)

- i. Weatherization—Apply caulking and weather stripping to historic windows and doors to make them weather tight.
- ii. *Thermal performance*—Improve thermal performance of windows, fanlights, and sidelights by applying UV film or new glazing that reduces heat gain from sunlight on south and west facing facades only if the historic character can be maintained. Do not use reflective or tinted films.
- iii. *Windows* Restore original windows to working order. Install compatible and energy-efficient replacement windows when existing windows are deteriorated beyond repair. Replacement windows must match the appearance, materials, size, design, proportion, and profile of the original historic windows.

OHP Window Policy Document

Individual sashes should be replaced where possible. Should a full window unit require replacement, inserts should:

- Match the original materials;
- Maintain the original dimension and profile;
- Feature clear glass. Low-e or reflective coatings are not recommended for replacements;
- Maintain the original appearance of window trim or sill detail.

UDC Section 35-618. Tax Exemption Qualification.

(d)Certification.

(1)Historic and Design Review Commission Certification. Upon receipt of the owner's sworn application the historic and design review commission shall make an investigation of the property and shall certify the facts to the city tax assessor-collector within thirty (30) days along with the historic and design review commission's documentation for recommendation of either approval or disapproval of the application for exemption.

FINDINGS:

- a. The primary structure located at 119 E Magnolia is a 2-story single family home constructed in 1917 by builder A.G. Dugger. The home was designed in the Neoclassical style and features several of the style's characteristic architectural elements, including a façade dominated by a curved full-height porch with Corinthian columns, a second story balcony on the front façade, and an elaborate doorway surrounded by sidelights and a half elliptical transom. The house is a contributing structure in the Monte Vista Historic District.
- b. EXISTING WINDOWS: CONDITION In a previously-approved application for final approval for a comprehensive restoration of the primary and accessory structures, a representative for the applicant provided a window schedule indicating which windows were to be restored and replaced. A majority of the existing windows were identified as to be restored based on their existing condition. Windows that were missing significant portions of material or missing completely were to be replaced in-kind with new wood windows by Marvin. The applicant is currently requesting to replace all of the existing wood windows with new aluminum-clad wood windows. According to the Historic Design Guidelines, historic wood windows should be preserved. There are several window configurations on this structure that are character defining, including tripanel casement windows with transoms and thin divided lites, six over one double hung windows, six over one double hung windows, and more. Staff finds that the proposal to repair and restore a significant portion of existing windows and replace significantly deteriorated windows or missing windows with new wood windows, approved by the HDRC on April 4, 2018, to be appropriate. Staff does not find the new proposal to replace all windows with new aluminum-clad wood windows to be appropriate.
- c. EXISTING WINDOWS: OCCUPANT CONCERNS The applicant has requested to replace all of the existing wood windows with new aluminum-clad wood windows due to the large number of existing windows, the scale of the project, and the desire to have consistency throughout the home. Staff has observed that several of the existing windows are in need of refitting in the frames and repair to alleviate open gaps resulting in air and noise infiltration. However, with repair, refinishing, and rehanging, these issues can be mitigated without full window replacement. Historic structures naturally settle and shift slightly over time, and the window openings and sashes have settled with the surrounding structure. Regular maintenance and repair of the windows is a standard basis of care for ensuring these openings are functional and any weatherization issues are addressed. Staff finds that in conjunction with repair and rehanging, the installation of weatherstripping along the window frames and a rubber or foam gasket at the window sills would greatly mitigate air infiltration. The original windows feature single-pane glass which is subject to radiant heat transfer. Products are available to reduce heat transfer such as window films, interior storm windows and thermal shades. In most cases, windows may also be retrofitted with new glass. Interior storm windows are available that can be custom fitted to openings and, in many cases, are more effective in minimizing heat transfer than new windows. In general, staff encourages the repair of historic wood windows. A wood window that is maintained over time can last for decades. Replacement window products, including new wood windows, have a much shorter lifespan and the sash frames typically cannot be repaired once they fail.
- d. HISTORIC TAX CERTIFICATION: SCOPE The applicant is requesting Historic Tax Certification. The

- scope of work for this project is significant and comprehensive, including brick cleaning and repointing, roof replacement, restoration and replacement of columns, construction of a porte-cochere, door restoration and replacement, and a complete interior remodel to include electrical, HVAC, plumbing, drywall, and fixtures.
- e. HISTORIC TAX CERTIFICATION: CONDITION Staff conducted a site visit on January 31, 2018, to examine the exterior conditions of the property. Staff commends the applicant for undertaking the structure's rehabilitation.
- f. HISTORIC TAX CERTIFICATION: REQUIREMENTS The applicant has met all the requirements for Historic Tax Certification outlined in UDC Section 35-618 and has provided evidence to that effect to the Historic Preservation Officer.

RECOMMENDATION:

Item 1, Staff does not recommend approval of the window replacement based on findings a through c. Staff recommends that the original request to restore existing wood windows and replace in-kind as approved by the HDRC on April 4, 2018, be upheld.

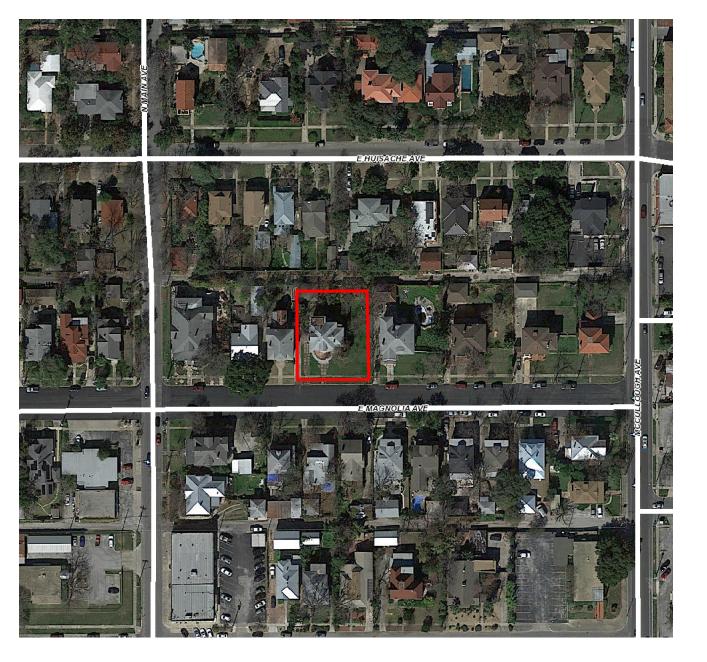
If the HDRC approves this request, staff recommends that the following stipulation apply:

i. That the applicant submits a final window specification for the proposed aluminum-clad wood windows to staff for review and approval. Meeting rails must be no taller than 1.25" and stiles no wider than 2.25". White manufacturer's color is not allowed, and color selection must be presented to staff. There should be a minimum of two inches in depth between the front face of the window trim and the front face of the top window sash. This must be accomplished by recessing the window sufficiently within the opening. Window track components must be painted to match the window trim or concealed by a wood window screen set within the opening.

Item 2, Staff recommends approval of Historic Tax Certification based on findings d through f.

CASE MANAGER:

Stephanie Phillips





Flex Viewer

Powered by ArcGIS Server

Printed:Mar 19, 2018

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119 East Magnolia Residence

Project Description

The magnificent house at 119 E. Magnolia was built in 1917 by A.G. Dugger at a cost of \$18,000. The original owners were Mr. and Mrs. Wiliam J. Moore. The home has been vacant for close to 20 years.

The applicant is seeking conceptual approval for the complete renovation of the home at 119 East Magnolia Avenue and to redevelop the backyard of which will include the renovation of the two existing accessory buildings. Other new site work is to include a two-car carport off of the alley, a new pool and a portion of the side yard is to have the grade lowered so that it is level with the lowest part of the backyard. A masonry retaining wall will define the south edge of this new lowered rear yard area.

The existing home will have all new electrical, plumbing, and HVAC as well as a new kitchen and bathrooms. All wooden windows will be replaced as necessary to match the existing. New external doors will be installed to fit within the historic design context. The roof will be replaced with a new standing seam metal roof. The new porte-cochere will be rebuilt and it will feature a terrace on its roof and the balustrade of which will be detailed to match the small, Juliet balcony above the front door. At the rear elevation, a new, covered outdoor terrace will connect the main living area to the lower level of the backyard. The existing wood screened in porches at the back elevation currently include exterior stairs connecting the two main levels. The stairs will be removed and the porches converted to conditioned spaces on both levels while the modified exterior walls and new windows will be kept within the historic look. New wood sliding doors will be placed on the east side of the new conditioned breakfast room. A pair of wooden French doors will be added to the north wall of the sun room on the main floor. These doors will open out to the new proposed terrace. The terra cotta capitals will be replaced as necessary to match. All existing brickwork will be cleaned and repointed as necessary. New gutters and downspouts will be added as well.

If approved, the applicant would like to come back to HDRC for final approval with completed construction drawings.



View from Magnolia Avenue



View of East Elevation



View of East Elevation



View of North Elevation



View of North and West Elevation



View of West Elevation



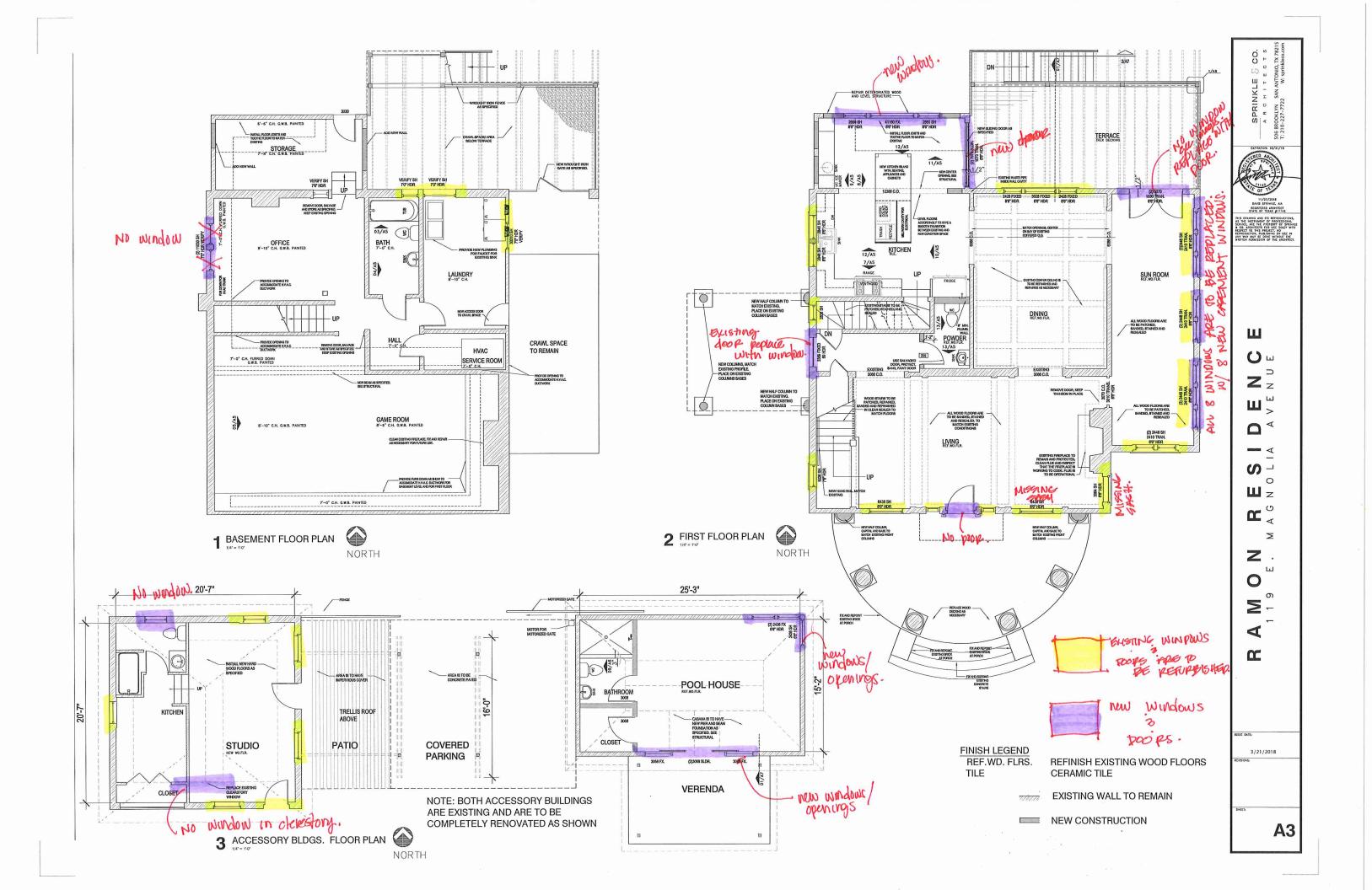
View of West Elevation

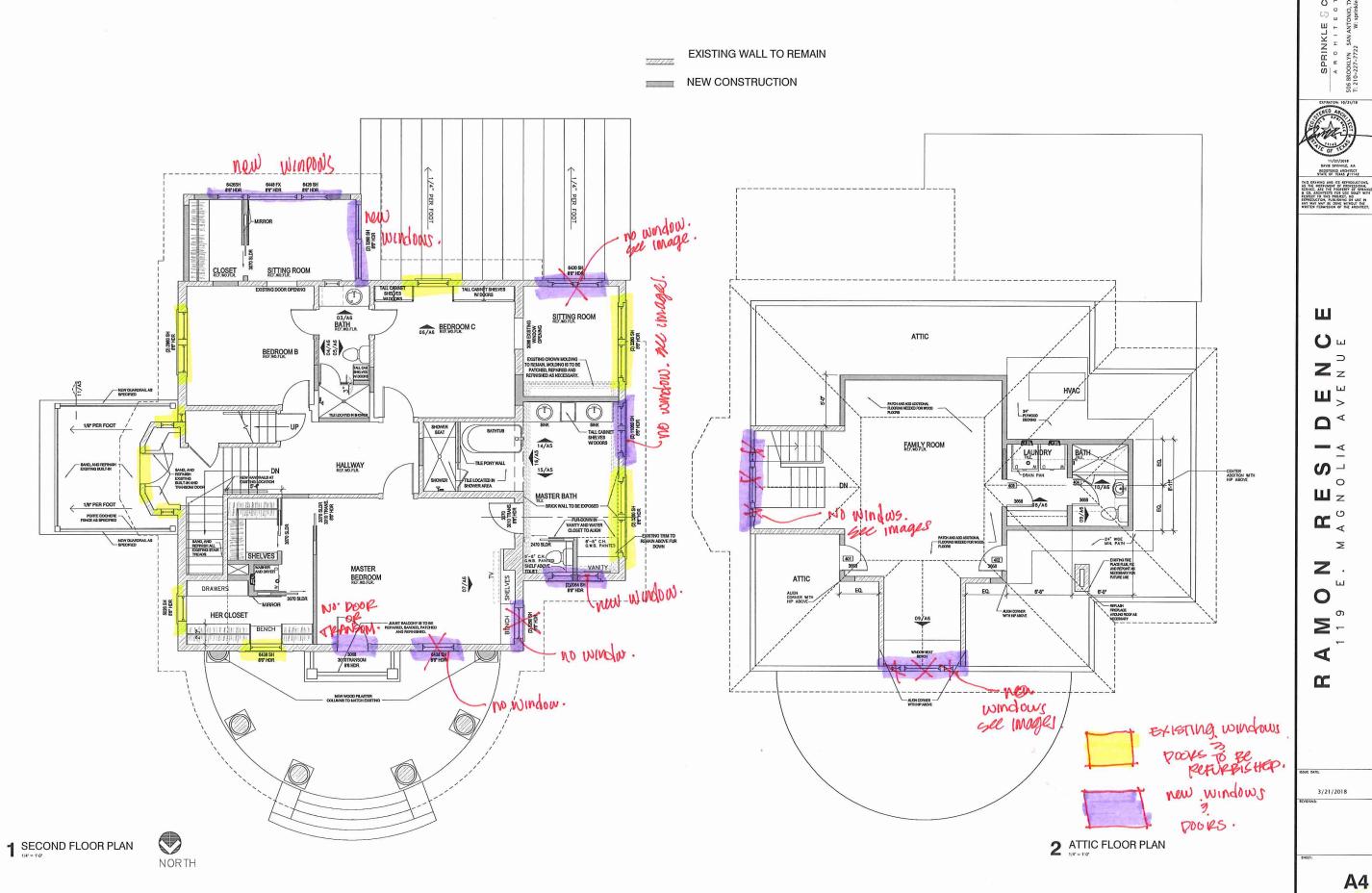


View of Living Room



View of Living Room





















RAMON RESIDENCE

SCOPE OF WORK:

119 EAST MAGNOLIA RESIDENCE WILL HAVE ALL NEW ELECTRICAL, PLUMBING, AND HVAC AS WELL AS A NEW KITCHEN AND BATHROOMS, ALL WOODEN WINDOWS WILL BE AT COVER SHEET. REPLACED AS NECESSARY TO MATCH THE EXISTING. NEW EXTERNAL DOORS WILL BE A2 INSTALLED TO FIT WITHIN THE HISTORIC DESIGN CONTEXT. THE ROOF WILL BE REPLACED WITH A NEW STANDING SEAM METAL ROOF, THE NEW PORTE-COCHERE WILL BE REBUILT AND IT WILL FEATURE A TERRACE ON ITS ROOF AND THE BALUSTRADE OF WHICH WILL BE DETAILED TO MATCH THE SMALL, JULIET BALCONY ABOVE THE FRONT DOOR, AT THE REAR ELEVATION, A NEW, COVERED OUTDOOR TERRACE WILL CONNECT THE MAIN LIVING AREA TO THE LOWER LEVEL OF THE BACKYARD. THE EXISTING WOOD SCREENED IN PORCHES AT THE BACK ELEVATION CURRENTLY INCLUDE EXTERIOR STAIRS CONNECTING THE TWO MAIN LEVELS. THE STAIRS WILL BE REMOVED AND THE PORCHES CONVERTED TO CONDITIONED SPACES ON BOTH LEVELS WHILE THE MODIFIED EXTERIOR WALLS AND NEW WINDOWS WILL BE KEPT WITHIN THE HISTORIC LOOK, NEW WOOD SLIDING DOORS WILL BE PLACED ON THE EAST SIDE OF THE NEW CONDITIONED BREAKFAST ROOM. A PAIR OF WOODEN S3.1 ACCESSORY BULD. STRUCT FRENCH DOORS WILL BE ADDED TO THE NORTH WALL OF THE SUN ROOM ON THE MAIN FLOOR THESE DOORS WILL OPEN OUT TO THE NEW PROPOSED TERRACE. THE TERRA COTTA CAPITALS WILL BE REPLACED AS NECESSARY TO MATCH. ALL EXISTING BRICKWORK WILL BE CLEANED AND REPOINTED AS NECESSARY. NEW GUTTERS AND DOWNSPOUTS WILL BE ADDED AS WELL. AT A LATER DATE THE APPLICANT WANTS TO COME BACK FOR FINAL APPROVAL FOR THE POOL, THE FENCING, AND THE OTHER LANDSCAPE/HARDSCAPE FEATURES. THE BACKYARD AREA WHICH WILL INCLUDE THE RENOVATION OF THE TWO EXISTING ACCESSORY BUILDINGS AND THE NEW TRELLIS COVERED PARKING AREA OFF OF THE ALLEY.

GENERAL NOTES:

ALL WORK IS TO BE DONE BY THE GENERAL CONTRACTOR, EXCEPT AS NOTED OTHER. 2. THE GENERAL CONTRACTOR SHALL EXECUTE ALL WORK, SUPPLY ALL MATERIALS, AND EQUIP. IN ACCORDANCE WITH LOCAL AND NATIONAL GOVERNING CODES.

3. THE GENERAL CONTRACTOR SHALL CHECK AND FIELD VERIFY ALL DIMENSIONS AND CONDITIONS, REPORTING ANY DISCREPANCIES, IN WRITING, TO THE ARCHITECT BEFORE BEGINNING ANY PHASE OF CONSTRUCTION. THIS IS THE SAME FOR LACK OF FULL KNOWLEDGE OF EXISTING CONDITIONS UNDER WHICH THE CONTRACTOR WILL BE OBLIGATED TO OPERATE. CONDITIONS SHOWN ON THESE DOCUMENTS ARE ABSED ON INFORMATION SUPPLIED

4. DIMENSIONS ARE TYPICALLY TO A FINISHED SURFACE OR TO AN ASSEMBLY, FIXTURE CENTERLINE, ETC. REPORT ALL DISCREPANCIES IN DIMENSIONS IN WRITING TO THE ARCHIPPIOR TO BEGINNING ANY PHASE OF CONSTRUCTION. WORK SHALL BE TRUE AND LEVEL INDICATED. ALL WORK SHALL RESULT IN AN ORDERLY AND WORKMAN-LIKE APPEARANCE. WHERE FIGURES OR DIMENSIONS HAVE BEEN OMITTED FROM THE DRAWINGS, THE DRAWIN SHALL NOT BE SCALED. THE CONTRACTOR SHALL IMMEDIATELY REQUEST DIMENSIONS IN WRITING FROM THE ARCHITECT.

GENERAL CONTRACTOR IS TO PROVIDE TEMPORARY LIGHT, TELEPHONE, FAXING, N-UP SERVICE AND TOILETS. ALL TEMPORARY WORK IS TO BE REMOVED PRIOR TO

8. THE GENERAL CONTRACTOR IS TO KEEP A FULL SET OF UP-TO-DATE CONSTRUCTIO DOCUMENTS INCLUDING ADDENDA, FIELD SKETCHES, CLARIFICATIONS AND SUPPLEMENTS AVAILABLE AT THE JOB SITE AT ALL TIMES.

9. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR INITIATING, MAINTAINING AND SUPERVISING ALL SAFETY PROGRAMS AND PRECAUTIONS INCESSARY FOR COMPLETION WORK AND FOR PROTECTION OF WORKERS, VISITORS AND THE PUBLIC.

10. THE GENERAL CONTRACTOR IS TO PROVIDE ADEQUATE BARRICADES AS PER LOCAL BUILDING CODES AND ORDINANCES TO INSURE THE SAFETY OF PERSONS AND PROPERTY THE SITE OCCUPIED BY THE OWNER AND IN THE ADJACENT PUBLIC RIGHT OF WAY.

11. CARBON MONOXIDE EMISSIONS ARE PROHIBITED FROM ALL INTERIOR WORK. SHOULD FUME HAZARDS OCCUR, THE GENERAL CONTRACTOR IS RESPONSIBLE FOR THE MONITORING AND TESTING OF AFFECTED AREAS.

13. SPECIFIED ITEMS HAVE BEEN SELECTED BECAUSE THEY REFLECT THE STANDARDS OF QUALITY DESIRED, POSSESS FEATURES REQUIRED TO PRESERVE THE DESIGN CONCEPT. THA ARCHITECT, THEREFORE, RESERVES THE RIGHT TO REQUIRE THE USE OF SPECIFIED ITEMS REQUESTS FOR SUBSTITUTIONS FOR THE SPECIFIED ITEMS MUST BE SUBMITTED TO THE

ARCHITECT, IN WRITING, ALONG WITH A SAMPLE AND PROOF OF EQUALITY OF SUCH ITEMS ALL CASES, THE BURDEN OF PROOF OF EQUALITY SHALL BE WITH THE BIDDER AND THE DECISION OF THE ARCHITECT SHALL BE FINAL.

14. THE OWNER, ARCHITECT, OR ENGINEER WILL NOT BE RESPONSIBLE FOR ANY INSTRUCTIONS.

15. ALL SCRAP MATERIALS ARE TO BE REMOVED FROM THE SITE ON A DAILY BASIS. SHALL NOT BE ALLOWED TO ACCUMULATE.

17. THE ADJACENT PROPERTIES SHALL IN NO WAY BE INCONVENIENCED OR DISTURBED BY VEHICLES, DEBRIS, SIGNS, ODORS, UNSIGHTLY CONDITIONS, OR NON-CONSTRUCTION NOISE. THI SENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONDUCT OF ALL PERSONS ON SITE AT ALL THIMES AND FOR THE BEHAVIOR OF INDIVIDUALS WITH RESPECT TO ADJACENT AREAS.

18. THE PROJECT SITE SHALL BE DERUG AND ALCOHOL FREE.

21. GENERAL CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE ALL PHASES OF CONSTRUCTION AND FOR COORDINATION BETWEEN SUBCONTRACTORS MEANS AND METHODS OF CONSTRUCTION IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR. ANY PREDU

MATERIALS USED FOR NEW CONSTRUCTION SHALL MATCH EXISTING MATERIALS. IF SUCH ERIALS ARE UNAVAILABLE, THE CONTRACTOR WILL USE MATERIALS THAT BEST MATCH STRING ADJACENT SURFACES AS SPECIFIED BY ARCHITECT. ALL MATERIALS USED WILL MATCH-EXCEED THE QUALITY OF PERFORMANCE CAPABILITIES OF EXISTING MATERIALS. MATERIALS ROVAL BY ARCHITECT AND OWNER.

23. GENERAL CONTRACTOR SHALL PROVIDE TEMPORARY FENCING DURING CONSTRUCTION TO PROTECT VALUABLES. MATERIALS AND UNAUTHORIZED PEOPLE ENTERING THE SITE. THE OWNER/ ARCHITECT IS NOT RESPONSIBLE FOR ANY DAMAGES OR LOSSES OF VALUABLE. MATERIAL OR LOST OF PROPERTY.

24. REFER TO ADDITIONAL NOTES BY ALL DISCIPLINES.

25. IF AN ITEM OR SPECIFICATION IS NOTED AT LEAST ONCE IN THE DOCUMENT, IT IS TO BE12. PROVIDE NEW ADDRESS NUMBERS AND MAIL BOX, MATCH EXISTING CONSIDERED PART OF THE BID.

ADDRESS P: 210. CONTACT: CHUCK RAMON

ARCHITECT

506 BROOKLYN P: 210.227.7722

SPRINKLE & CO. ARCHITECTS

ARCHITECTURAL

SYMBOL LEGEND

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207

DOOR TAG

CALLOUT

CONTACT: DAVIS SPRINKLE, AIA EMAIL: HOMERO@SPRINKLECO.COM

SECTION INTERIOR ELEVATION EXTERIOR ELEVATION

TEXT/LEADER

DEMOLITION FLOOR PLANS FLOOR PLANS (BASEMENT & FIRST) FLOOR PLANS (SECOND & ATTIC)

EXTERIOR AND INTERIOR ELEVATIONS EXTERIOR AND INTERIOR ELEVATIONS DETAILS DETAILS

ACCESSORY BUILDING ELEVATIONS A10 ELECTRICAL/ LIGHTING PLANS STRUCTURAL

S1.2 STRUCTURAL PLANS

DEMOLITION NOTES:

REMOVE ALL WALL & FLOOR TILE / PLUMBING FIXTURES AS STATED.

REMOVE HOT WATER HEATER, AND ALL A/C EQUIPMENT, DUCTS, VENTS, AND CONTROLLERS

REMOVE INTERIOR DOORS, TRANSOMS AND FRAMES AS STATED.

ALL WINDOWS ARE TO BE REMOVED AND REPLACED WITH NEW MILGUARD HISTORIC WINDOWS, UNLESS STATED.

REMOVE ALL DAMAGED EXTERIOR WOOD SIDING AND TRIM AND REPAIR FOR NEW

REMOVE ALL SOFFIT & FASCIA MATERIALS AND REPAIR FOR NEW SPECIFIED

REMOVE ALL EXISTING ROOF SHINGLES OR METAL ROOF AS SPECIFIED.

EXISTING INTERIOR FRAMING TO REMAIN. PROTECT DURING DEMOLITION 8

THESE NOTES ARE TO BE USED IN CONJUNCTION WITH AND/OR IN ADDITION TO THE REQUIREMENTS DESCRIBED IN THE DRAWINGS AND SPECIFICATIONS AND WILL BE INCLUDED AS PART OF THE BASE BID.

O. PROVIDE AND MAINTAIN INTERIOR AND EXTERIOR SHORING, BRACING, OR STRUCTURAL SUPPORT TO MAINTAIN STABILITY AND TO PREVENT MOVEMENT, SETTLEMENT OR COLLAPSE OF AREA TO BE SELECTIVELY DEMOLISHED. STRENGTHEN OR ADD SUPPORTS AS REQUIRED BY THESE DOCUMENTS DURING SELECTIVE DEMOLITION.

11. REMOVE, REPLACE, PATCH AND REPAIR MATERIALS FOR USE WITH EXISTING SURFACES CUT OR DAMAGED DURING SELECTIVE DEMOLITION ACTIVITIES WITH MATERIALS OF IDENTICAL OR GREATER QUALITY AS SPECIFIED BY ARCHITECT

12. SURVEY EXISTING CONDITIONS AND COORDINATE WITH THE REQUIREMENTS INDICATED IN THE CONSTRUCTION DOCUMENTS TO DETERMINE THE EXTENT OF SELECTIVE DEMOLITION REQUIRED.

3. THE CONTRACTOR WILL SURVEY THE PROGRESS OF WORK TO DETECT HAZARDS RESULTING FROM DEMOLITION ACTIVITIES.

14. LOCATE, IDENTIFY, DISCONNECT, SEAL AND CAP ALL UTILITY LINES THAT ARE TO BE SELECTIVELY DEMOLISHED, RELOCATED OR REROUTED. COORDINATE WITH THE ARCHITECT AND OWNER TO ARRANGE SHUT OFF OF UTILITIES BEING AFFECTED. THE CONTRACTOR WILL PROVIDE BYPASS CONNECTIONS TO MAINTAIN SERVICE TO OTHER STRUCTURES PRIOR TO PROCEDING WITH ANY WORK.

CLEAN ADJACENT STRUCTURES, EXISTING FEATURES OF THE SITE OR IMPROVEMENTS OF DUST DIRT AND DEBRIS CAUSED BY DEMOLITION RETURN ALL SUCH AREA AS TO CONDITIONS EXISTING PRIOR TO THE START OF DEMOLITION.

17. GENERAL CONTRACTOR SHALL NOT STORE ANY MATERIALS OR EQUIPMENT ON PARKING LOT OBSTRUCTING FIRE LANES OR FIRE HYDRANTS.

18. GENERAL CONTRACTOR IS TO COORDINATE DEMOLITION WITH NEW CONSTRUCTION 19. IF THERE ARE ANY DISCREPANCIES IN DRAWINGS AND SPECIFICATIONS, THE MOST STRINGENT REQUIREMENTS SHALL PREVAIL.

20. ANY DAMAGES TO EXISTING FACILITY DUE TO CONSTRUCTION ACTIVITIES SHALL BE REPAIRED BACK TO ORIGINAL CONDITION AT THE G.C.'S EXPENSE.

21. GENERAL CONTRACTOR SHALL COORDINATE WORK DESCRIBED IN CONSTRUCTION DOCUMENTS SUCH THAT ALL WORK IS COMPLETED AS INDICATED IN THE DOCUMENTS. ANY ERRORS RESULTING FROM G.C.'S LACK OF COORDINATION AI DIRECTION SHALL BE CORRECTED AT G.C.'S EXPENSE, AND NOTINITION NO OBSIDERATED S.

S. PROVIDE NEW (R-19) INSULATION IN ALL EXTERIOR WALLS WHERE FRAMING IS EXPOSED

ROOF (BUILT-UP SYSTEM) – NEW ROOFING IS TO MATCH EXISTING AND APPLIED ONLY
AFTER THE NEW UNDERLAYMENT HAS BEEN APPLIED. COORDINATE SPEC OF
UNDERLAYMENT BEFORE INSTALLATION WITH OWNER & ARCHITECT. PROVIDE METAL
FLASHING AND METAL DRIP EDGES ALONG EAVES AS NECESSARY.

PROVIDE NEW SOFFITS TO MATCH EXISTING, NEW SOFFIT WILL MATCH EXISTING SIZE PAINT, TEXTURE AND TYPE AS SPECIFIED.

PROVIDE NEW FASCIAS TO MATCH EXISTING, NEW FASCIAS WILL MATCH EXISTING SIZE, PAINT, TEXTURE AND TYPE AS SPECIFIED.

STRUCTURAL ENGINEER

ACCUTECH CONSULTANTS

909 NORTHEAST LOOP 410, SUITE 900 P: 210.930.5355 F: 210.930.5460

CONTACT: HENRY MARTINEZ EMAIL: HMARTINEZ@ACCUTECHUSA.NET

CODE SUMMARY APPLICABLE
BUILDING CODES
2015 INTERNATIONAL FIRE CODE
2015 INTERNATIONAL MECHANICAL CODE
2015 INTERNATIONAL PLUMBING CODE
2014 NATIONAL ELECTRIC CODE
2015 INTERNATIONAL PLUMBING CODE
2016 INTERNATIONAL PLUMBING CODE
2017 INTERNATIONAL PLUMBING CODE
2018 INTERNATIONAL ENERGY CODE

BASEMENT STUDIO 485 SF POOL CABANA 325 SF

CLASSIFICATION EXISTING RESIDENTIAL

CONSTRUCTION TYPE WOOD WITH CONC. FOUNDATION/ BASEMENT LEGAL DESCRIPTION NCB 1703 BLK 8 LOT 18 AND 19

HARDSCAPE VS. SOFTSCAPE

SQFT OVERALL SITE 12,425 SF EXISTING HARDSCAPE 1,675 SF 860 SF 485 SF 425 SF OVERALL: 8980 SQFT, SOFTSCAPE PURPOSED HARDSCAPE: IMPERVIOUS AND COVERED 4050 SE NEW PURPOSED SOFTSCAPE SQFT 4930 SF = 55%

EXISTING WOOD STAIRS: REPLACE DAMAGED OR LOOSE WOOD TREADS TO MATCH EXISTING. EXISTING WOOD STRINGERS ARE TO REMAIN, UNLESS DAMAGED OR NEED TO BE REPLACED, SAND, STRIP AND REFINISH AS NECESSARY

14. CONTRACTOR IS TO POWER WASH AND / OR ACID WASH EXISTING CONCRETE LANDINGS OF EACH UNIT.

17. APPLIANCES WILL BE PROVIDED BY THE CONTRACTOR AND APPROVED BY OWNER,

18. ALL TOILETS SUCH BE CHANGED TO A TANK AND BOWL, PROVIDE SPECIFICATION FOR APPROVAL BEFORE PURCHASING.

CONTRACTOR IS TO FIELD VERIFY EVERYTHING INCLUDING ALL NOTES, DIMENSIONS AND EXISTING ROOF CONDITIONS. PIESES BRING MULTIPLE LIGHTS TO INSPECT THE UNITS AS MANY UNITS DO NOT HAVE ANY ELECTRICITY OR LIGHTING.

21. ALL UNITS ARE TO HAVE NEW CABLE AND DATA LINES. CABLE IS TO BE INSTALLED IN EVERY BEDROOM AND THE LIVING ROOM. 22. ALL BUCKLING FLOOR DECKING MUST BE REINFORCED WITH WITH NEW WOOD FLOORING.

23. CONTRACTOR IS TO POWER WASH ALL BRICK AS NECESSARY, SEAL AND REPOINT AS NECESSARY.

24. ALL UNITS ARE TO RECEIVE NEW ELECTRICAL AS PER CODE. ALL UNITS WHERE FLOOR DECKING IS TO BE REPLACED, ARE TO HAVE NEW 3/4" FULL SHEET PLYWOOD FLOOR DECKING. UNIT PRICING WILL OCCUR WHERE THE FLOOR DECK NEEDS TO BE PATCHED. ALL HEW FLOOR DECKING WILL BE NEW FULL SHEETS WHEN POSSIBLE. ALL 1/4" AND 1/2" DECKING MUST BE REPLACED WITH WHOLE 5/8 DECKING SHEETS AT A UNIT PRICE.

27. ALL DOORS ON FIRST, SECOND AND THIRD FLOOR WILL HAVE SALVAGED DOOR FRAMES UNLESS STATED.

28. ALL WINDOWS ARE TO BE REFURBISHED AND REFINISHED AS NECESSARY

ALL BRICK IS TO HAVE A MASON REPOINT, AND CRACKS ARE TO BE ADDRESSED PROPERLY BY STONE MASON.

31. WINDOW FRAMES ARE TO BE SHIMMED TO LEVELED AS NECESSAR

33. ALL ELECTRICAL PANEL BOXES SHALL BE REPLACED WITH NEW ELECTRICAL PANEL 34. ANY EXTERIOR PENETRATIONS FROM GAS LINES OR WATER LINES MUST BE SEALED

ALL PIPES LOCATED OUTSIDE WALL CAVITIES OR FLOOR CAVITIES NEED TO PROPERLY TIFD DOWN.

38. ALL UNITS ARE TO HAVE NEW T&P VALVES IF APPLICABLE.

39. ALL GAS LINES AND COPPER LINES ARE TO BE PRESSURE TESTED/ TESTED FOR ANY

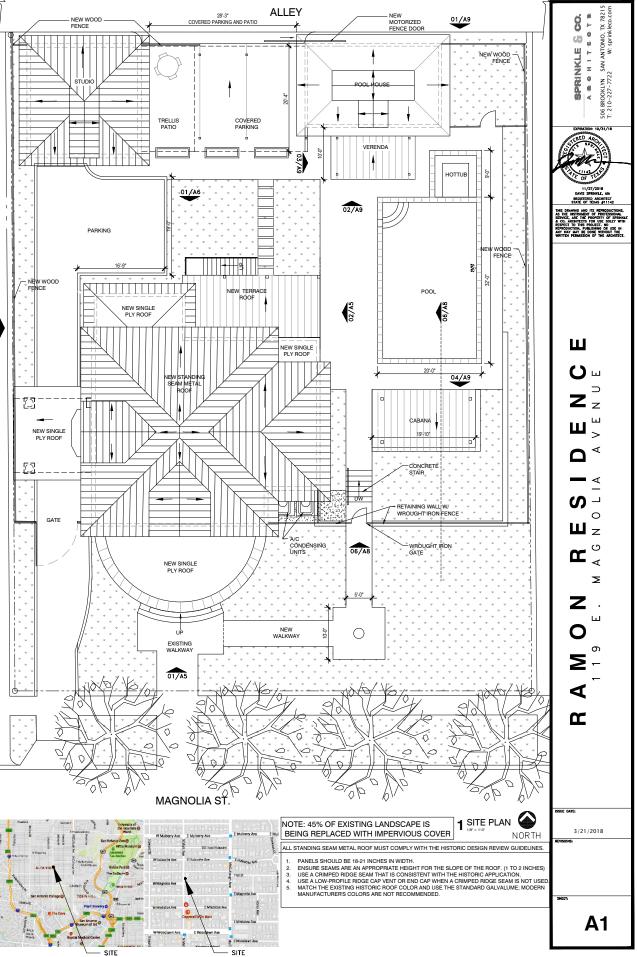
40. THE HOUSE IS TO RECEIVE NEW GUTTERS AND DOWN SPOUTS AS NECESSARY. MATCH EXISTING. OWNER SPECIFIED THE HOUSE WILL HAVE NEW SMOKE AND CARBON MONOXIDE DETECTORS IN ALL BEDROOMS AND LIVING ROOM.

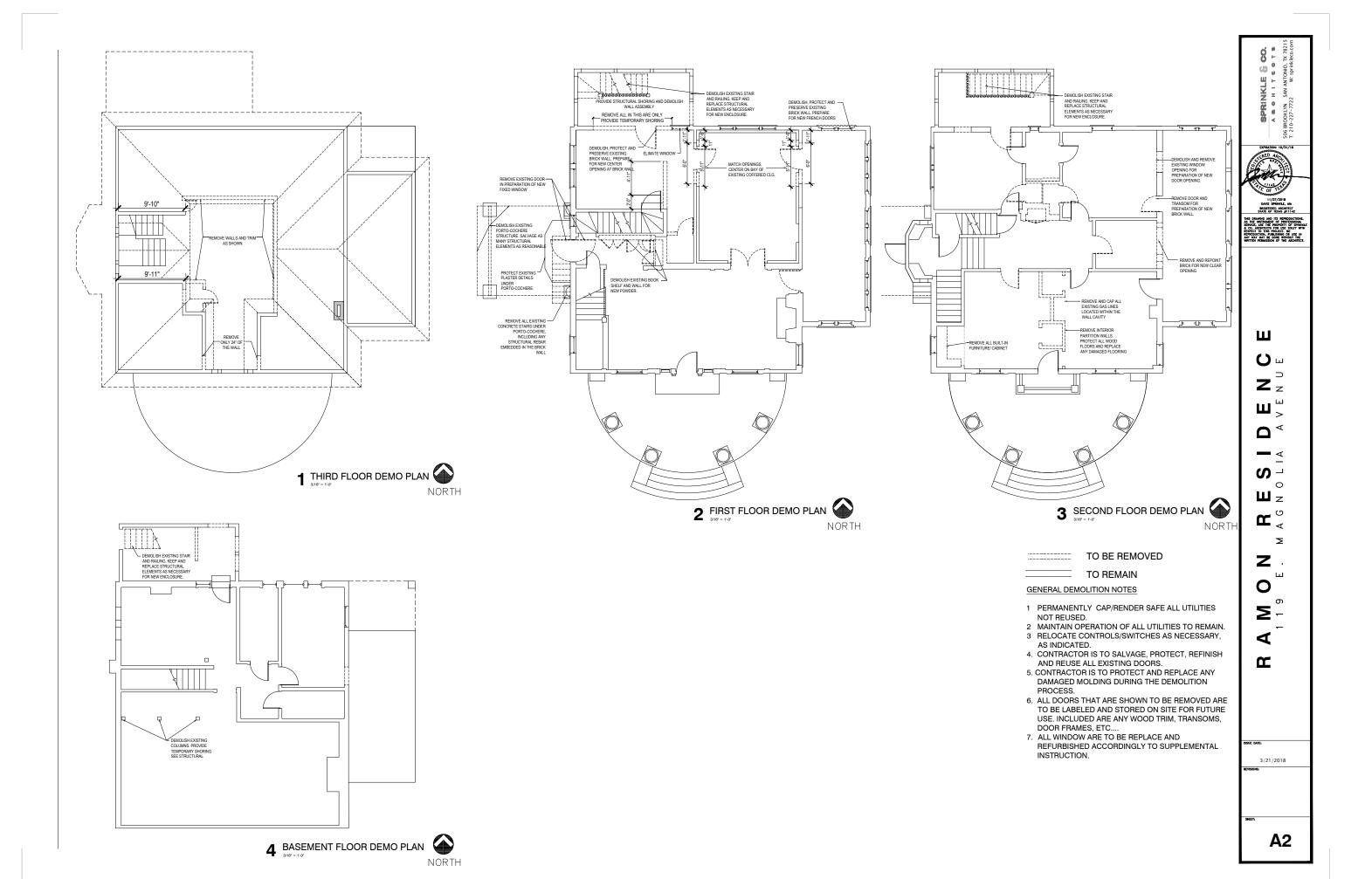
ROOF (NETAL ROOF) NEW ROOFING IS TO MATCH EXISTING AND APPLIED ONLY AFTER THE 42. ALL UNITS ARE TO HAVE NEW ROOF WATERPROOFING AND FLASHING AROUND ROOF NEW UNDERLAYMENT HAS BEEN APPLIED. COORDINATE SPEC OF UNDERLAMENT BEFORE HINSTALLATION WITH OWNER & ARCHITECT. PROVIDE METAL FLASHING AND METAL DRIP EDGES ALONG EAVES AS NECESSARY.

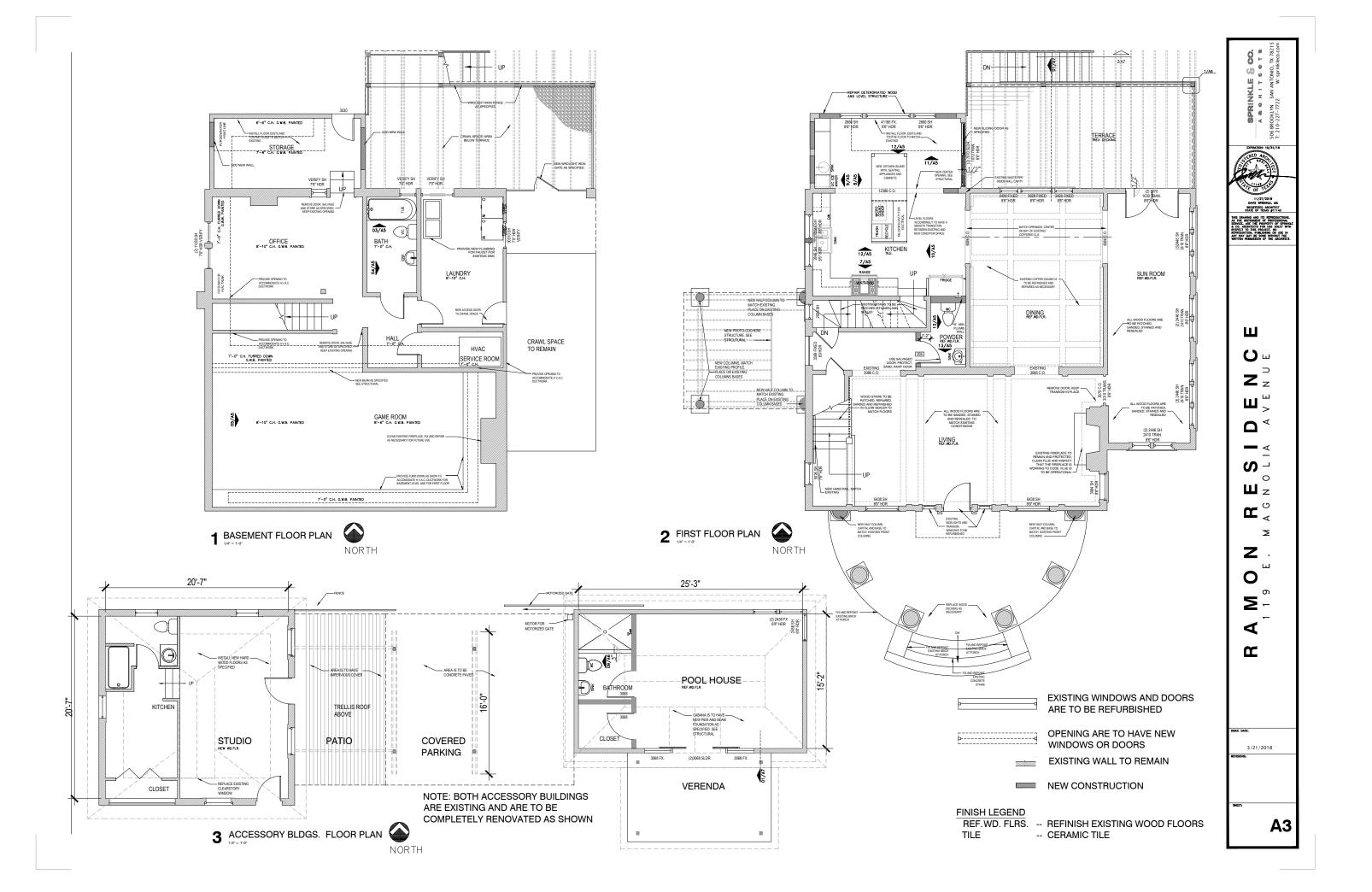
5.3. ALI UNITS ARE TO BEFORE NEW INTERIOR WINDOW TRIM AS DECESSARY.

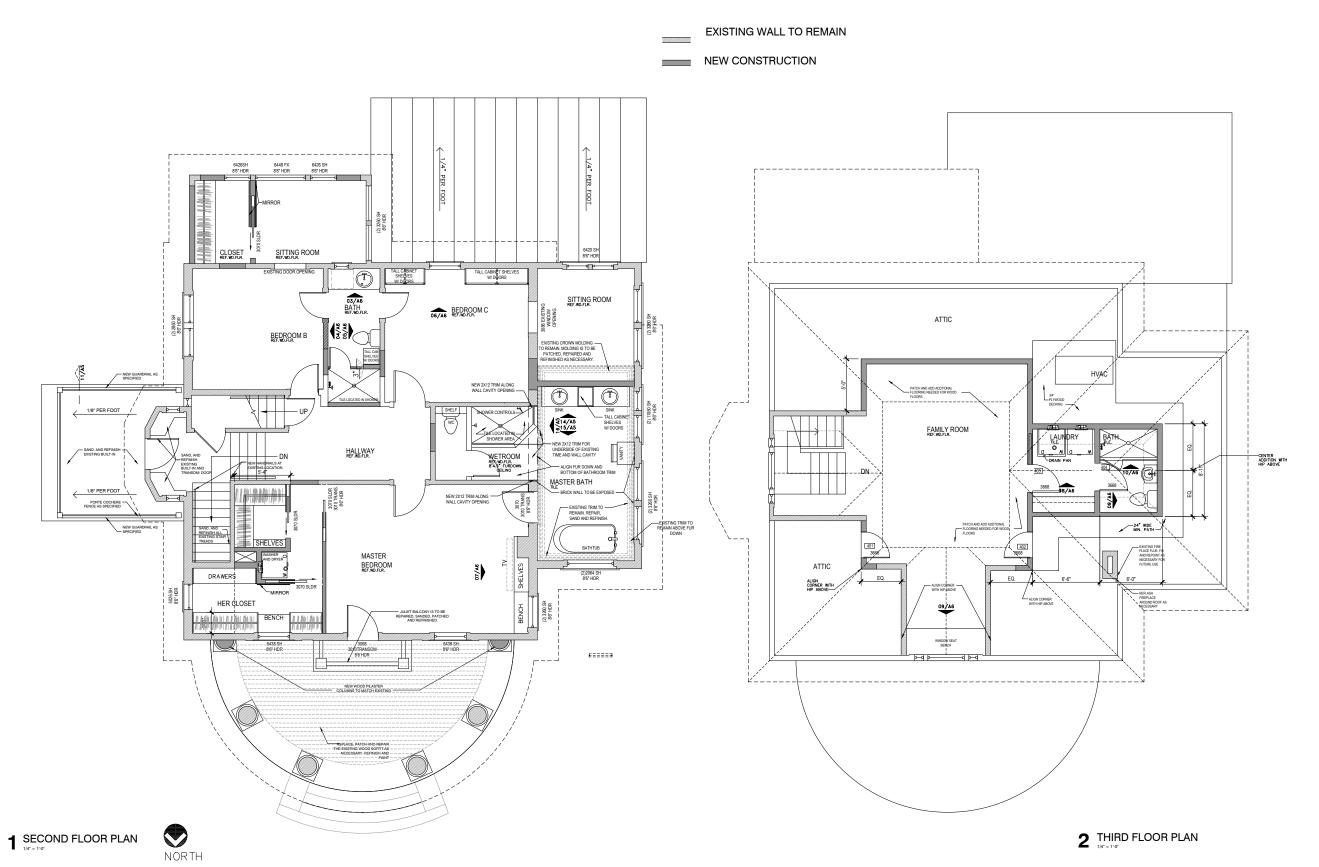
53. ALL UNITS ARE TO RECEIVE NEW INTERIOR WINDOW TRIM AS NECESSARY. SUBMIT TO ARCHITECT FOR SPECIFICATIONS.

CONTRACTOR IS TO PROVIDE NEW LIGHTING FIXTURES AS SPECIFIED ON THE LIGHTING PLAN. CONTACT THE OWNER OR ARCHITECT FOR SPECIFICATIONS.











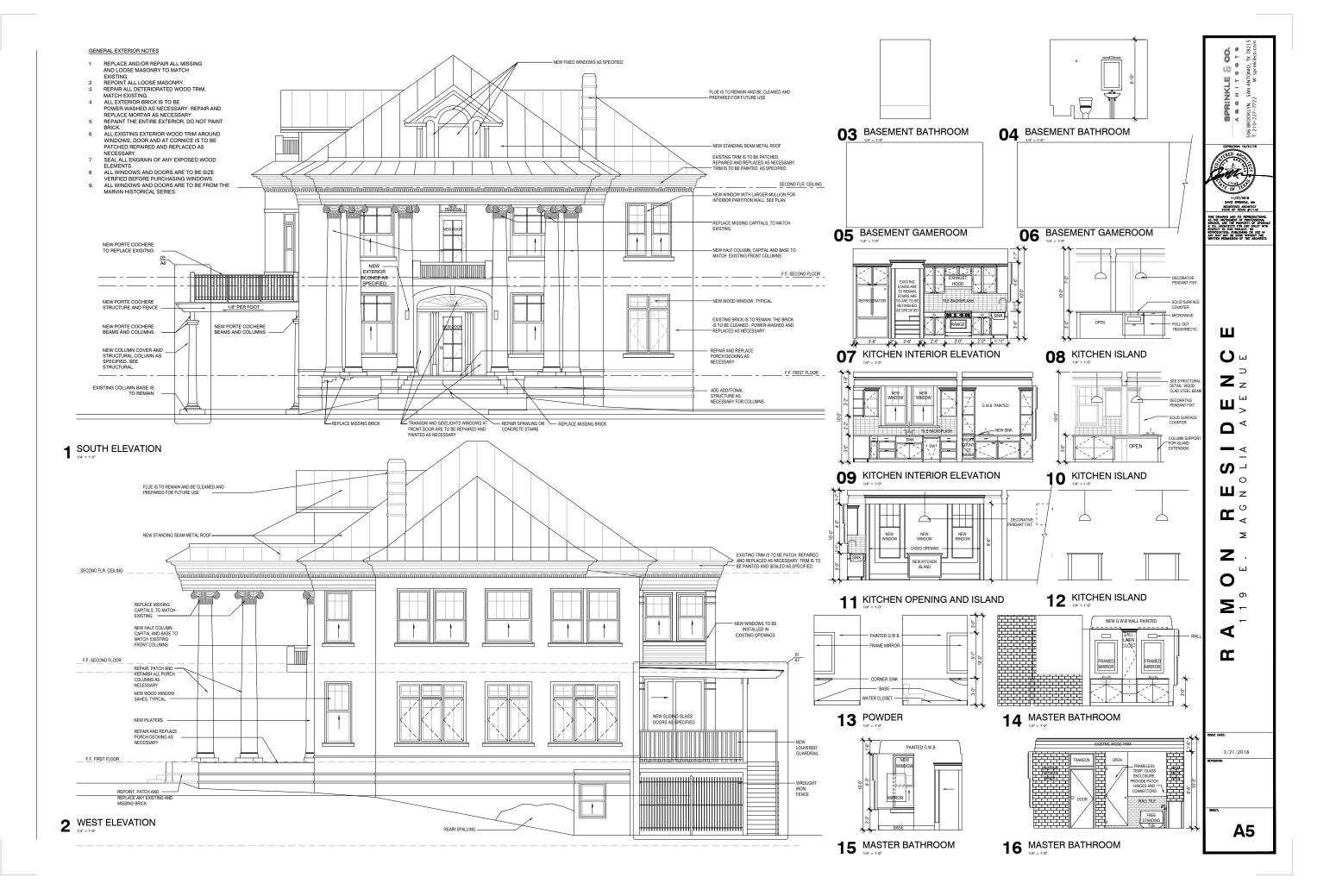
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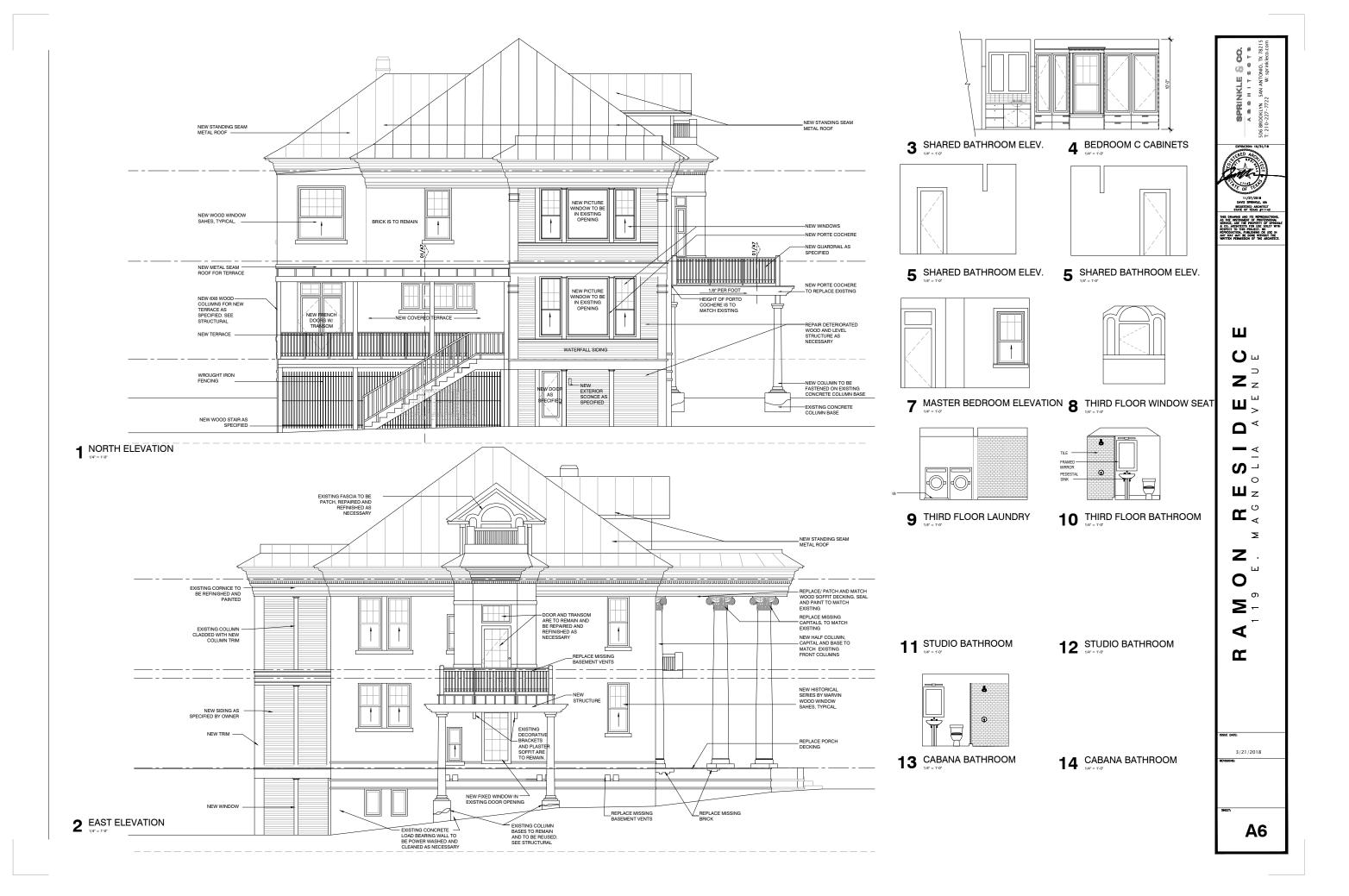
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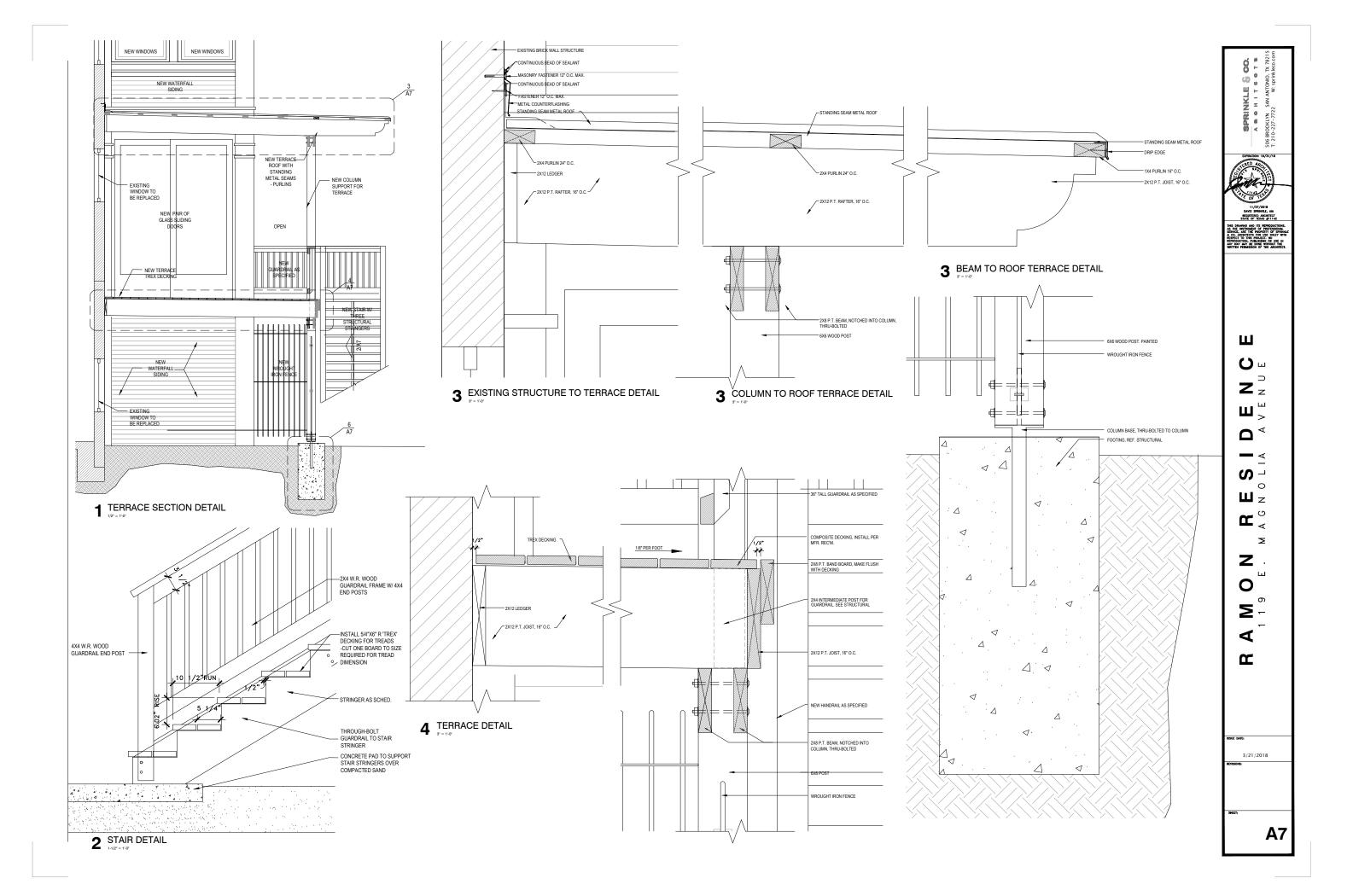
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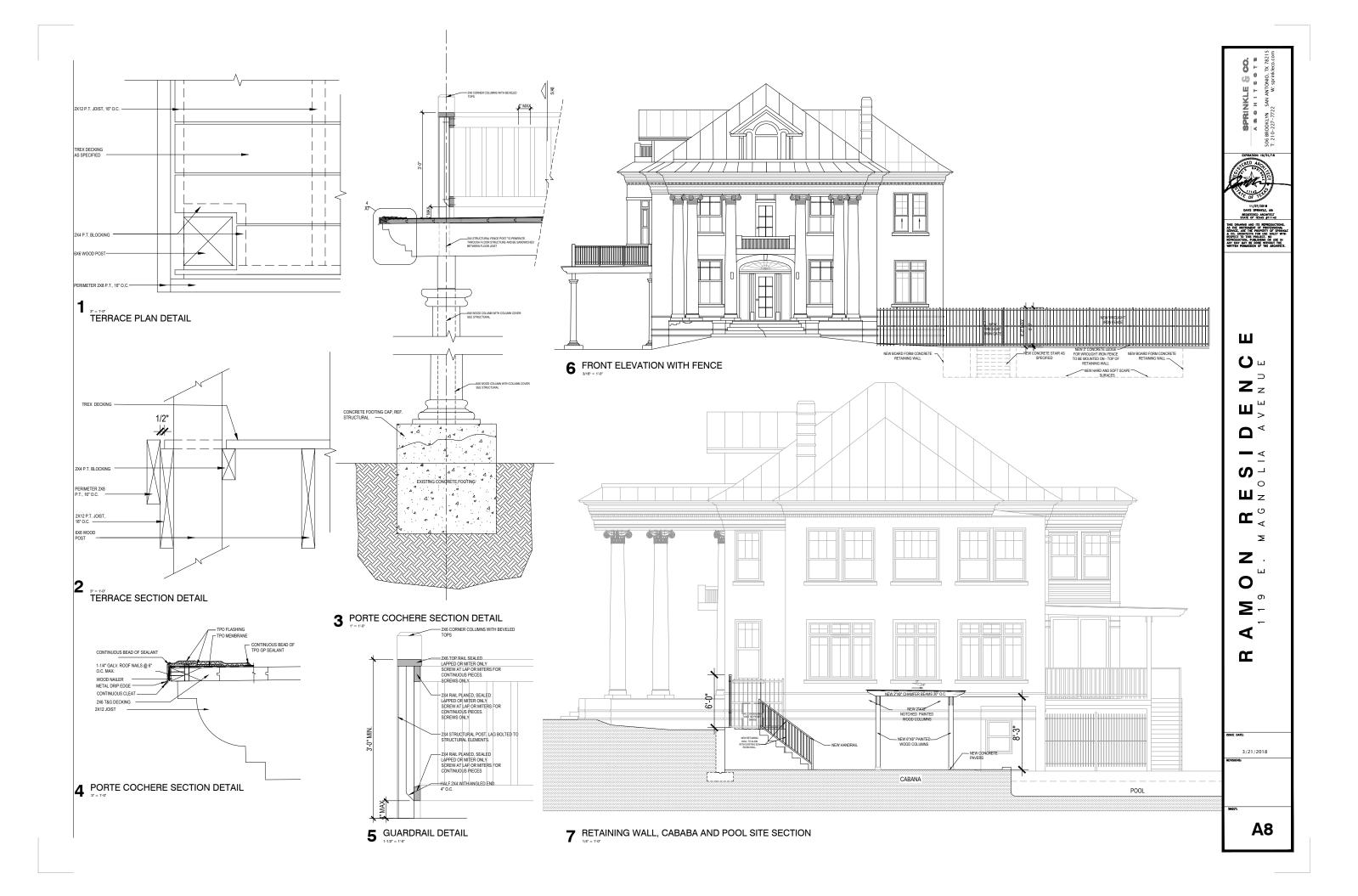
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A4











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3/21/2018

A9

