### APPLICATION FOR BUILDING PERMIT

The Village of Irvington | 85 Main St | Irvington NY 10533

Application Number:	326	Date:	03/30/2022
Job Location:	61 FIELD TER	Parcel ID:	2.170-76-8
Property Owner:	Rachel Alkon	Property Class:	1 FAMILY RES
Occupancy:	One/ Two Family	Zoning:	
Common Name:			

Applicant	Contractor
Mike Jacobs	
Jacobschang Architecture	
39 E.13th Street, 4th FloorNew York NY 10003	
323 896 4548	

### **Description of Work**

Type of Work:	Interior Renovation/ Repair	Applicant is:	Architect
Work Requested by:	The Owner	In association with:	
Cost of Work (Est.):	300000.00	Property Class:	1 FAMILY RES

### Description of Work

Interior non-structural remodel of existing Single Family House. New thermally broken windows to replace existing single pane windows. Minor alterations to existing exterior. No additional square footage. No change in occupancy.

Please Note: Completing the application does not constitute a permit to commence construction. To obtain your permit follow the instructions on the instruction page provided on page 3.



VIEW EAST FROM DRIVEWAY

61 FIELD TERRACE ARCH. REVIEW BOARD HEARING APRIL 2022

### JACOBSCHANG ARCHITECTURE



VIEW SOUTH FROM LAWN



VIEW SOUTH FROM LAWN



VIEW SOUTHEAST TO ROOF DECK



VIEW SOUTH TO NEW KITCHEN WINDOWS



VIEW NORTH TO BASEMENT / UPPER FLOOR



VIEW NORTH TO BEDROOMS / GARAGE



VIEW NORTH TO BEDROOMS



VIEW NORTH TO CARPORT / BEDROOMS



VIEW TO CARPORT WALL



VIEW SOUTH TO CARPORT / ENTRY



VIEW NORTHWEST TO ENTRY



VIEW OF DRIVEWAY APPROACH

61 FIELD TERRACE ARCH. REVIEW BOARD HEARING APRIL 2022



VIEW WEST OF LIVING ROOM

### **CONSTRUCTION PLAN NOTES:**

- 1. An approved seismic gas shutoff valve will be installed on the fuel gas line on the down side of the utility meter and be rigidly connected to the exterior of the building or structure containing the fuel gas piping.
- 2. The construction shall not restrict a five-foot clear and unobstructed access to any water or power distribution facilities (power poles, pull-boxes, transformers, yaults, pumps, yalves, meters, appurtenances, etc.) or to the location of the hook-up. the construction shall not be within ten feet of any power lines-whether or not the lines are located on the property. failure to comply may cause
- construction delays and/or additional expenses. 3. All glass and glazing shall comply with applicable codes and must be labeled safety glazing at hazardous locations defined as: glazing at all doors, bath & shower enclosures, glazing within a 24" arc of a door edge, panles over (9) square feel with the lowest edge less than 18" a.f.f. and having a top edge greater than 36" a.f.f., glazing located within 5'-0" from top or bottom of stairway with bottom edge less than 60" a.f.f. all exterior glazing shall be dual-glazed. 4. All glazing in hazardous locations shall be tempered.

### **PLUMBING NOTES:**

- 1. Plumbing work to be installed by a licensed subcontractor.
- 2. The plumbing subcontractor shall give all necessary notices, obtain all permits in connection with the work, file all necessary plans, prepare all necessary documents and obtain all necessary approvals of State authorities, all local Town and County departments having jurisdiction.
- 3. Furnish and install all fixtures indicated, complete for normal operation. Install any fixtures provided by owner.
- 4. Provide all supplementary items, appurtenances, devices and materials as necessary for a sound, secure, complete and operational installation, whether or not indicated or specified.
- 5. Provide hot and cold water lines, wastewater, and vent lines. Plumbing fixtures shall be provided and installed in accordance with manufacturers recommended specifications; this includes any and
- all custom fixtures. 6. All drain lines & waste lines from second floor to be cast iron.
- 7. All exterior water lines shall be insulated. Interior lines shall be insulated as required by Code. 8. Provide prefabricated wall connection for washer.
- 9. Supply and install all necessary mechanical piping and hookups.
- 10. All work and materials are to be of the finest quality and to conform to all industry standards. 11. An approved seismic gas shutoff valve will be installed on the fuel gas line on the down stream side
- of the utility meter and be rigidly connected to the exterior of the building or structure containing the fuel gas piling.
- 12. Showers and tub-shower combinations shall be provided with individual control valves of the pressure-balance or thermostatic mixing type.
- 13. Provide ultra flush waster closets for all new construction. Existing shower heads and toilets must be adapted for low water consumption.
- 14. Provided permanently accessible 12"x12" tub trap access or provide one-piece tub drain system. 15. Gas fired water heaters shall comply to the following [UPC 223 507.3.1, 509.0, 510.5, 511, T-5-1]:
- A. Water Heater must be strapped at top and bottom for lateral support. B. Water heater is not allowed in any bedroom, bathroom, or closet that opens into bedrooms or
- C. Compartments within an unconfined area of the building shall have at least two openings located within the upper and lower 12" of the enclosure for combustion air. Each opening shall have an area of at least 100 square inches
- D. Compartments outside a building or located in the basements or utility rooms shall have at least two openings located within the upper and lower 12" of the enclosure for combustion air. Each opening shall have an area of at least 1 squared inch per 4000 BTU/HR input and must be freely communication with the outdoors.
- E. Doors serving the compartment shall be at least 24" wide.
- F. Sprinkler system to be approved by plumbing section prior to installation, 16. Protection of insulation on HVAC piping.

### **ELECTRICAL NOTES:**

- 1. Supply and install all light fixtures, receptacles, controls, conduit, and wiring as required according
- 2. Supply and install all necessary power and hook-ups as required by mechanical systems.
- 3. Supply and install all in-situ wiring for audio-visual, computer, and telephone system as required as directed by audiovisual contractor or owner, coordinate schedules with said contractor.
- 4. Supply and install all in-situ wiring for alarm system as required and directed by security systems contractor, coordinate schedules with said contractor.
- 5. All work and materials are to be of the finest quality and conform to all industry standards. Samples of all finishes, connections, sizes and assemblies are to be provided upon request of the owner or
- 6. Electrical work to be furnished and installed by a licensed electrical subcontractor approved by the
- 7. Provide new 200 amp ul listed electrical service breaker panel & sub panels per drawings. 8. Provide receptacle outlets, switches, fixtures and wiring as shown on drawings or as required by local codes and regulations. All materials shall be new and all work installed shall comply with the State
- electrical code, NEC, UL, NFPA and all local Town or County regulations. 9. The electrical subcontractor shall give all necessary notices, obtain all permits in connection with the work, file all necessary plans, prepare all necessary documents and obtain all permits in connection with the work, file all necessary plans, prepare all necessary documents and obtain all necessary
- approvals of state authorities, all local town and county departments having jurisdiction. 10. All wiring shall be concealed.
- 11. Provide all supplementary items, appurtenances, devices and materials as necessary for a sound, secure, complete, and operational installation whether or not indicated or specified.
- 12. Provide wiring devices by single manufacturer as specified. 13. Provide telephone wiring and telephone outlets.
- 14. Provide 3-way switches as indicated and as required.
- 15. All cover plates for switches, outlets, telecommunications cable to be "Lutron" Maestro White, vertically mounted.
- 16. Switch location (height) per drawings. 17. All audio-video system cable requirements as specified in drawings. Furnish and install all outlets, switches. Fixtures and equipment indicated, including light bulbs, and install any fixtures and
- equipment furnished by owner. 18. Non-metallic sheathed cable shall be concealed or protected
- 19. Provide Ground-Fault-Circuit-Interrupters (GFI) protection for all 125 -volt, single phase, 15-AND 20-AMP bathroom, laundry, garage and exterior receptacles, countertop receptacles within 6'-0" of
- all sink locations, and all kitchen receptacles. 20. Central heating equipment requires individual branch circuits.
- 21. All fixtures, devices and equipment shall comply with applicable regulations.
- 22. At least one light outlet (Wall Switch Controlled) shall be installed on the exterior side of outdoor entrances and exits. [NEC 210-70(A)]
- 23. Openings for steel electrical outlet boxes not exceeding 16 square inches area permitted provided openings do not aggregate more than 100 square inches or 100 square feet of wall or partitions. Outlet boxes on opposite sides of walls or partitions must be separated by a horizontal distance of 24 inches.
- 24. Electrical and communication boxes installed in the thermal boundary of the envelope sealed to limit air leakage between conditioned and unconditioned spaces.
- 25. Permanent interior lighting shall be controlled with either a dimmer, occupancy sensor or other control built into the fixture.
- 26. Exterior lighting >= 30 watts shall have the following controls: manual on/off switch with automatic shut-off, automatic shut-off in daylight hours, and controls that override automatic shutoff that returns to automatic control within 24 hours.

## **MECHANICAL NOTES**

- 1. Refer to New York State Energy Code report and all other energy notes for heating & air conditioning
- equipment requirements. 2. Mechanical system: units, ducting and grilles to design-built with full coordination between the general contractor and the architect for sizing and placement of equipment. All fixtures, devices and
- equipment shall comply with applicable regulations. 3. Metal ventilation and air conditioned air ducts located in sound assemblies shall be lined.
- (Exception: Ducts serving only exit ways, kitchen cooking facilities & bathrooms need not be lined). 4. All mechanical ventilation system fans not part of tested and listed HVAC equipment meet efficacy
- and air flow limits per Table R403.6.2. 5. HVAC piping conveying fluids above 105 °F or chilled fluids below 55 °F are insulated to ≥R-3.
- 6. Building cavities are not used as ducts or plenums. 7.100% of permanent fixtures have high efficacy lamps.

## MOISTURE PROTECTION

- 1. Flash and counterflash at all roof to wall conditions.
- 2. All exterior finish materials shall be applied over 15# asphalt saturated felt, unless otherwise noted 3. Flash all exterior openings with approved waterproof building paper to extend at least 3" under the building paper behind the wall covering or greater as specified.
- 4. Shower and bathtub wall surrounds shall be stone/tile as noted, to a minimum 6'-8' A.F.F. And shall
- also extend 4" beyond the face of shower pan or tub
- 5. Toilet room floors shall have a smooth, hard non-absorbent surface such as Portland cement, ceramic tile or other approved material that extends upward onto the walls at least 5 inches.
- 6. Walls within 2 feet of the front and sides of urinals and waster closets shall have a smooth, hard non-absorbent surface of Portland cement, concrete, ceramic tile or other smooth, hard non-absorbent surface to a height of 4 feet, and except for structural elements, the materials used I
- such walls shall be of a type that is not adversely affected by moisture. 7. All shower compartments, regardless of shape, stall have minimum finished interior area of not less than 1,024 square inches and shall be capable of encompassing 30 inch circle. The minimum area and dimensions shall be maintained to a point 70 inches above the shower drain outlet.

### **GENERAL NOTES**

performed by any trade.

- 1. General notes shall apply to all drawings.
- 2. All work shall comply applicable local and municipal building codes. As well as any and all regulatory agencies having jurisdiction. The rules and regulations of OSHA shall be
- adopted for this project. 3. The terms "construction contractor," "general contractor," "G.C," and "Contractor" sha
- be understood to be the same unless specifically noted otherwise.
- 4. The contractor shall supervise and direct the work, using best skill and attention. The contractor shall solely be responsible for all construction means, methods, techniques, sequences and procedures and or the coordination of all portion of work.
- 5. The architect shall be notified of any discrepancies or omissions which would interfere with the satisfactory completion of the work, prior to the start of any and all work.
- 6. All workmen performing under this work shall be skilled workmen in their respective
- 7. All work, whether shown or implied, unless specifically questioned, shall be considered fully understood in all respects by the general contractor. And he will be responsible for any misinterpretation or consequences thereof for all work on all drawings. The submission of a bid price by the invited contractor will attest that they have visited and
- inspected the site and that they understand all project conditions. 8. General contractor shall review and familiarize himself with the general notes & specifications drawing. And determine which notes apply directly to his responsibility. Each subtrade will be responsible for reviewing the entire set of drawings and nothing their work as applicable. All work indicated or inferred on the drawings will be deemed
- and included in all contractors' cost. 9. The drawing and specifications are complimentary and their intent is to include all items necessary for the proper execution and completion of work. The contractor is responsible to provide all labor, materials and equipment required for the construction of the project. The organization of the specification and drawings shall not control the contactor in dividing the work among the subcontractors or in establishing the extent of the work
- 10. If contract drawings and specifications are at variance with one another on a particular item or items, contractor shall base his proposal on the better quality of the conditions indicated or noted.
- 11. Do not scale drawings. Any clarifications or information required by the contractor shall be furnished upon request, by the architect.
- 12. G.C. shall be responsible to pick up the building permit at the building department offices and pay all outstanding fees
- 13. G.C. shall provide all the drawings, completed paperwork and certificates of inspection and shall perform all the controlled inspections as required for building department approval. 14. The contractor shall furnish to the architect a complete punch list that represents all
- items of work left to be completed at the time of substantial completion. The architect has the right to add items included in the construction documents but overlooked by the 15. When the work noted on the punch list is completed, the contractor shall notify the
- architect that the project is ready for final inspection. Prior to submitting the application for final payment, the general contractor shall submit certificates of inspection, proof of all required sigh-off's certificate of substantial completion (A.I.A. DOCUMENT #G-704), contractor's affidavit of payment of debts and claims (AIA G706), and contractors affidavit of release of liens (AIA G706)
- 16. The contractor shall not proceed with any work which he expects additional compensation beyond the contract amount without written authorization from the architect. Failure to obtain such authorization shall invalidate any claim for extra compensation.
- 17. The owner reserves the right to solicit other contracts in connection with the work of the project. The general contractor shall be responsible for coordination of work and establishing schedules for all trades: he shall afford other contractors reasonable opportunity for the introduction and storage of their materials and equipment and the execution of their work.
- 18. Contractor shall schedule all work in a timely manner to conform to the general construction schedule
- 19. All work is to conform to architect's drawings and specification and shall be new and best quality of the kinds specified.
- 20. All material and equipment shall be supplied, installed, connected, erected, cleaned and conditioned as directed by the supplier/manufacturer, in accordance with accepted industry standard practice.
- 21. The contractor shall in all respects comply with and abide by all regulations of the building management. It shall be contractor's responsibility to obtain such regulation documentation (including any alteration agreements) from the building owner and shall include any costs associated with these regulations in the initial bid. No additional compensation will be awarded to the general contractor for pre-determined and required [1] work scope. In the event of conflict between building regulations and other contract
- documents, the architect shall be consulted prior to proceeding. 22. The contractor shall be responsible for arranging with the building management the use of elevator or other hosting facilities for handling the delivery of materials. The general contractor shall be responsible for notifying all subtrades of conditions regarding elevator can size, door opening, etc. Any and all fees involved for the use of the hosting facilities will be the responsibility of the general contractor.
- 23. All public areas such as elevator lobbies, corridors, toilets and service halls shall be protected to the satisfaction of the building management. 24. The contractor shall maintain construction premises in a neat and orderly condition at
- the end of each working day. 25. The contractor shall secure and lock-up the tenant premises at the end of each working day and shall not permit unauthorized personnel to circulate in the space.
- 26. The general contractor shall maintain and operate an onsite field office with access to telephone, e-mail (or fax), and a device or instantly sending digital images at all times during the course of construction work. 27. The contractor shall make all arrangements, maintain and pay all costs for temporary
- water and plumbing, power and lighting or ventilation as he may require to properly conduct the work of his contract. 28. The contractor shall provide and maintain for the entire length of the work all exits, exit
- lighting, fire protection devices and alarms to conform to local building code requirements. 29. Fire extinguishers appropriate to the work being performed must be kept on the job
- site during construction, 30. The contractor shall protect the building premises and all occupants on the project site,
- the contractor shall provide and maintain all necessary covering, boards, temporary, partitions and doors as required to protect existing work and finishes to remain at the job site and all areas of the building affected by construction. The contractor shall be responsible for all damage caused by improper protection and shall make all necessary replacements or repairs without any additional charge to the tenant or the party
- 31. General contractor is responsible to clean up and remove from the premises all waste materials, rubbish, wrappings and salvages as generated by the construction, demolition and/or the delivery and installation of any products, materials, or equipment which is part of his contract.
- 32. General contractor is responsible to thoroughly vacuum clean all carpeted area, clean all flooring, millwork, etc. and uncover and vacuum out all convector units after the installation is completed, and maintain condition through the tenants move-in. The contractor shall clean all surfaces of dust, debris, and loose construction material
- equipment. 33. All work and construction operations shall not undermine the structural integrity of the
- 34. The general contractor will be responsible for all the costs incurred for damages caused by his subcontractors. It is recommended the G.C. take pre-construction photos
- for any future claims. 35. The general contractor shall have a competent superintendent on the premises at all times when work is in progress and shall keep and maintain an up-to-date complete set of construction documents and sketches on the premises at all times when work is in
- progress. No out-dated material shall be on the premises at any time. 36. Any and all existing to remain construction, finishes, fixtures, equipment, etc. must be patched, repaired, refinished and/or replaced so as to meet a "like new" condition.
- 37. All safety glass must be laser or acid etched. 38. Automatic or gravity dampers are installed on all outdoor air intakes and exhausts for mechanical ventilation systems
- 39. Blower door test @ 50 Pa. <=5.0 ach in Climate Zones 1-2, and <=3.0 ach in Climate Zones 3-8.

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### SMOKE DETECTOR & CO2 NOTES

- EACH DWELLING UNIT SHALL BE EQUIPPED WITH AN APPROVED TYPE SMOKE DETECTOR AND CARBONMONOXIDE DETECTOR. RECEIVING PRIMARY POWER FROM THE BUILDING WIRING WITH NO SWITCHES IN THE CIRCUIT OTHER THAN THE OVER CURRENT DEVICE PROTECTING THE BRANCH CIRCUIT
- SUCH SMOKE DETECTOR MUST BE EITHER THE IONIZATION CHAMBER TYPE OR THE PHOTOELECTRIC DETECTOR TYPE AS PER CODE
- ALL SMOKE DETECTORS AND CARBON MONOXIDE DETECTORS MUST BE INSTALLED WITHIN 15'-0" OF THE
- ENTRANCE TO ANY SUFFPING ROOM, WALL OR CEILING MOUNTED AND INDICATED ON PLAN AS PER CODE SMOKE DETECTORS SHALL BE PROVIDED FOR ALL DWELLING UNITS INTENDED FOR HUMAN OCCUPANCY,

UPON THE OWNER'S APPLICATION FOR A PERMIT FOR ALTERATIONS, REPAIRS OR ADDITIONS, EXCEEDING

ONE THOUSAND DOLLARS (\$1,000), (R314,6,2) WHERE A PERMIT IS REQUIRED FOR ALTERATIONS, REPAIRS OR ADDITIONS EXCEEDING ONE THOUSAND DOLLARS (\$1,000), EXISTING DWELLINGS OR SLEEPING UNITS THAT HAVE ATTACHED GARAGES OR FUEL-BURNING APPLIANCES SHALL BE PROVIDED WITH A CARBON MONOXIDE ALARM IN ACCORDANCE WITH SECTION R315.2. CARBON MONOXIDE ALARMS SHALL ONLY BE REQUIRED IN THE SPECIFIC DWELLING

## FIREBLOCKING & DRAFTSTOPPING

UNIT OR SLEEPING UNIT FOR WHICH THE PERMIT WAS OBTAINED. (R315.2.2)

- FIREBLOCKING MUST BE PROVIDED IN ACCORDANCE WITH LOCAL LAWS IN THE FOLLOWING LOCATIONS: IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES, AT THE CEILING
- IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES, AT 10-FOOT INTERVALS ALONG THE LENGTH OF THE WALL.
- AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS OCCUP AT SOFFITS, DROP CEILINGS AND COVERED CEILINGS IN CONCEALED SPACES BETWEEN STAIR STRINGERS AT THE TOP AND BOTTOM OF THE RUN AND BETWEEN STUDS ALONG AND IN LINE WITH THE RUN OF STAIRS IF THE WALL UNDER THE STAIRS IS UNFINISHED. IN OPENINGS AROUND VENTS, PIPES, DUCTS, CHIMNEYS, FIREPLACES AND SIMILAR OPENINGS WHICH
- AFFORD A PASSAGE FOR FIRE AT CEILING AND FLOOR LEVELS. WITH NONCOMBUSTIBLE MATERIALS. DRAFTSTOPS MUST BE PROVIDED IN THE FOLLOWING LOCATIONS: IN THE ATTICS; MANSARDS, OVERHANGS, FALSE FRONTS SET OUT FROM WALLS AND SIMILAR CONCEALED SPACES, AND IN FLOOR-CEILING ASSEMBLIES. DRAFT STOPS SHALL BE IN LINE WITH WALLS SEPARATING INDIVIDUAL DWELLING UNITS AND GUEST ROOMS FROM EACH OTHER AND FROM OTHER USES. THE SEPARATED ATTIC SPACE CANNOT EXCEED 3,000 SQUARE FEET AND THE GREATEST HORIZONTAL
- DIMENSION CANNOT EXCEED 60 FT DRAFT STOPPING MATERIALS MUST NOT BE LESS THAN 1/2" GYPSUM BOARD, 3/8" PLYWOOD, 3/8-INCH TYPE 2-M PARTICLE BOARD OR OTHER MATERIALS APPROVED BY THE BUILDING DEPARTMENT, DRAFT STOPPING MUST BE ADEQUATELY SUPPORTED.
- FIRESTOPPING MUST BE INSTALLED WITH AN APPROVED MATERIAL IN PENETRATIONS IN WALLS REQUIRING PROTECTED OPENINGS. SPACE BETWEEN PENETRATING MATERIALS (DESCRIBED BELOW) MUS BE DESIGNED TO PREVENT THE MOVEMENT OF HOT FLAME OR GASES. COPPER OR FERROUS PIPES OR CONDUITS MAY PENETRATE THE WALLS OR PARTITIONS, PROVIDED THEY
- OPENINGS FOR STEEL ELECTRICAL OUTLET BOXES NOT EXCEEDING 16 SQUARE INCHES ARE PERMITTED PROVIDED OPENINGS DO NOT AGGREGATE MORE THAN 100 SOUARE INCHES OR 100 SOUARE FEET OF WALL OR PARTITIONS. OUTLET BOXES ON OPPOSITE SIDES OF WALLS OR PARTITIONS MUST BE SEPARATED BY A HORIZONTAL DISTANCE OF 24 INCHES WHERE WALLS ARE PENETRATED BY THE OTHER MATERIALS OR WHERE LARGER OPENINGS ARE REQUIRED

THAN PERMITTED IN (B) ABOVE, THEY MUST BE QUALIFIED BY TESTS CONDUCTED IN ACCORDANCE WITH

### FIRE PROTECTION

LOCAL LAWS.

- ALL BUILDING MATERIALS STORED AT THE CONSTRUCTION SITE AND/OR INSIDE THE BUILDING ARE TO BE SECURED IN A LOCKED AREA. ACCESS TO SUCH AREAS TO BE CONTROLLED BY THE OWNER AND/OR THE
- ALL MATERIALS ARE TO BE STORED IN AN ORDERLY MANNER. ALL FLAMMABLE MATERIALS TO BE KEPT TIGHTLY SEALED IN THEIR RESPECTIVE CONTAINERS. SUCH MATERIALS ARE TO BE KEPT AWAY FROM ALL HEAT SOURCES.
- ALL FLAMMABLE MATERIALS TO BE USED AND STORED IN AN ADEQUATELY VENTILATED SPACE. ALL ELECTRICAL POWER TO BE SHUT OFF WHERE THERE IS EXPOSED CONDUIT
- ALL ELECTRICAL POWER IN THE CONSTRUCTION AREA TO BE SHUT OFF AFTER WORKING HOURS. THE CONTRACTOR WILL AT ALL TIMES MAKE SURE THAT THERE IS NO LEAKAGE OF NATURAL GAS IN THE BUILDING, OR ANY FLAMMABLE GAS USED IN CONSTRUCTION. ON SITE FIRE PROTECTION EQUIPMENT (SUCH AS EXTINGUISHER) WILL BE KEPT READILY AVAILABLE AT
- FRAMING: FIREBLOCK, WITH APPROVED MATERIALS, STUD WALLS & PARTITIONS INCLUDING FURRING, SPACES, FLOOR, CEILING & SOFFITS. ALL JOISTS SHALL BE SOLIDLY BLOCKED AT ENDS & 8'-0" O.C. EACH WAY. ALL TOP PLATES SHALL BE DOUBLED & SPLICES LAPPED MIN. 4:0", 16"DIAM@8"O.C. ALL BREAKS DUCTS, VENTS & PLUMBING TO BE STRAPPED W/ 1 1/2" X 1/8" STL. STRAPS W/ 4·16D NAILS EACH SIDE. FIREBLOCK MID-HEIGHT OF WALLS OVER 8'-0" HIGH, BRIDGING REQUIRED IF WALLS EXCEED 10' IN HEIGH
- SHEET METAL IS OR NON-COMBUSTIBLE EQUAL IS REQUIRED AROUND GAS VENTS AND SOLID FUEL CHIMNEYS FOR REQUIRED CLEARANCES. ENCLOSED USABLE SPACE UNDER STAIRS TO BE PROTECTED BY 1-HR. FIRE RESISTIVE MATERIALS G.C. TO PROVIDE 5/8 GWB AT CEILING ABOVE THE GAS BOILER, 3'-0" RADIUS FROM UNIT. RESIDENTIAL FIRE SPRINKLERS ARE REQUIRED. EXCEPTION TO, OR REDUCTIONS IN BUILDING COL REQUIREMENTS BASED ON THE INSTALLATION OF AUTOMATIC FIRE EXTINGUISHING SYSTEM IS NO ALLOWED WHEN UTILIZING NFPA-13R TYPE RESIDENTIAL SPRINKLER SYSTEM ALLOWED FOR

### R-OCCUPANCIES FOUR STORIES OR LESS IN HEIGHT. ENCLOSED USABLE SPACE UNDER STAIRS TO BE PROTECTED BY 1-HR. FIRE RESISTIVE MATERIALS

- FIRE DEPARTMENT NOTES CONTRACTOR SHALL PROVIDE ORDINARY HAZARD FIRE EXTINGUISHERS AT A MAX. TRAVEL DISTANCE OF 75'-0", MAX FLOOR AREA PER EXTINGUISHER 11,250 S.F. OR IN ACCORDANCE WITH THE LOCAL FIRE
- DEPARTMENT, MIN. RATING OF 2-A. ALL MATERIAL USED FOR THE INTERIOR FINISHES SHALL BE CLASSIFIED IN ACCORDANCE WITH THE UBC SECTION 804, TABLES 8-A AND 8-B OR WITH LOCAL CODE, WHICHEVER IS MORE STRINGENT. BUILDING ADDRESS SHALL BE VISIBLE FROM THE STREET PER THE STANDARD OF THE LOCAL FIRE
- ALL EXITS SHALL BE OPERABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE. ALL UTILITY METERS SHALL BE LABELED WITH THE BUILDING / SUITE ADDRESS. A KNOX BOX SHALL BE INSTALLED IN A LOCATIONS APPROVED BY THE LOCAL FIRE DEPARTMENT.

# CODE COMPLIANCE AND INSPECTIONS

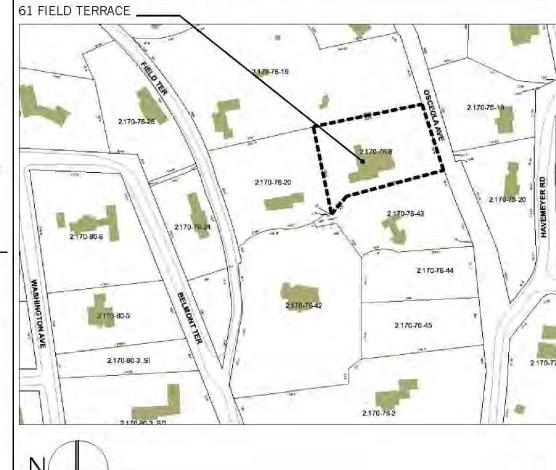
. ALL CONSTRUCTION SHALL CONFORM TO THE VILLAGE OF IRVINGTON BUILDING AND ZONING CODES, THE NEW YORK STATE RESIDENTIAL BUILDING CODE AND ALL OTHER APPLICABLE CODES, INCLUDING 2020

IRC & THE 2020 NYS SUPPLEMENT AN APPROVED SET OF DRAWINGS BEARING THE STAMP OF THE VILLAGE OF IRVINGTON BUILDING DEPARTMENT SHALL BE AVAILABLE ON THE CONSTRUCTION SITE AT ALL TIMES. ALL APPROPRIATE AND NECESSARY DEPARTMENT OF BUILDING AND SAFETY PERMITS MUST BE POSTED AT ALL TIMES.

## **TYPE V 1-HR CONTRUCTION NOTES**

- L. Continuous drywall is required behind all electrical service panels, fire hoses and medicine cabinets 2. Recessed ceiling light fixtures must be boxed around with 5/8" TYPE X drywall to
- maintain the 1-hour ceiling assembly 3. All plumbing penetration through walls which required protected openings (occupancy separation walls, area separations walls, corridor walls and walls to close to a real or imaginary property line) are required to be galvanized or cast-iron piping.
- 4. Plumbing penetration through a horizontal occupancy separations shall be boxed out and filled with approved safing material. Insulation is not approved. 5. Steel beams and columns shall be protected as required for 1-hour protection. A. Where ceiling forms the protective membrane for fire-resistive assemblies (occupancy
- separations and rated roof/ceiling of floor/ceiling assemblies), The construction (floor joints) and their individually fire protected except where such members (beams) need not be individually fire protected except where such member support directly applied loads from more than one floor or roof. The required fire resistance shall not be less than that required for individual protection of members.
- B. Columns must always be individually protected. C. Water heater combustion air ducts through 1-hour ceilings must be in a shaft. Water heater combustion air ducts in walls and ceiling without penetrating the ceiling are
- 6. Plastic electrical boxes are to be clearly identified as approved for 1-hour construction. 7. Penetration of the 1-hour ceiling by ducts from the FAU and the stove hood require dampers (use a ductless hood whenever possible) - add note plans.
- 8. Special details at all soffits are required to show the 1-hour floor/ceiling of roof/ceiling assembly.

## VICINITY MAP (N.T.S.)



## **PROJECT DATA**

Minor alterations to existing exterior.

PROJECT DESCRIPTION: Interior non-strucutral remodel of existing Single Family 3,907 sf house. New thermally broken windows to replace existing single pane windows.

LEGAL DESCRIPTION: Single Family Residence. No change of use. LOCATION: 61 Field Terrace ZONING DISTRICT: 1F-40 One Family Residence District PARCEL ID: 2.170-76-8 ALTERNATE ID: 2714350 SCHOOL DISTRICT: Irvington JURISDICTION: Village of Irvington Town of Greenburgh, NY CONSTRUCTION TYPE: Type V-B OT SIZE: 44,431 sq ft NUMBER OF STORIES: 2-stories

## **SETBACK & AREA CALCULATIONS**

ALLOWABLE USE:		Y RESIDENTIAL	
PROPOSED USE:	SINGLE FAMIL	Y RESIDENTIAL	
YARD REQUIREMENTS:			
	REQUIRED	EXISTING	PROPOSED
SINGLE FAMILY STRUCTUR	E:		
FRONT	50'-0"	62'-0"	No Change
REAR	40'-0"	99'-6"	No Change
SIDE 1: (North)	25'-0" MIN.	55'-5"	63'-0"
SIDE 2: (South)	25'-0" MIN.	30'-2"	No Change
AREA REQUIREMENTS:			

44,314 s.f.

4,663 s.f.

No Change

4,505 s.f.

ELECTRICAL: PLUMBING:

FIRE:

ENERGY:

OT AREA:

BLDG.COVERAGE

CHAPTER 27 OF THE BUILDING CODE OF NEW YORK STATE MECHANICAL: MECHANICAL CODE OF NEW YORK STATE PLUMBING CODE OF NEW YORK STATE FIRE CODE OF NEW YORK STATE

	T.000	TITLESHEET, NOTES & DRAWING INDEX	
	A.005 A.006	PROPERTY SURVEY SCHEDULES	
	D.100	DEMOLITION PLAN	1/8" = 1'-0
	D.200	DEMOLITION ELEVATIONS	1/8" = 1'-0
	A.010	SITE PLAN	1/16" = 1'
	A.100	CONSTRUCTION PLAN: 1ST FLOOR	1/4" = 1'-0
	A.101	CONSTRUCTION PLAN: BASEMENT	1/4" = 1'-0
1	A.110	1ST FLOOR RCP & POWER PLAN	1/4" = 1'-0
	A.111	BASEMENT RCP & POWER PLAN	1/4" = 1'-0
	A.200	EXTERIOR ELEVATIONS	1/4" = 1'-0
	A.201	EXTERIOR ELEVATIONS	1/4" = 1'-0
	A.410	KITCHEN PLAN / ELEV./ DETAILS	1/2" = 1'-0
	A.411	BATH PLANS & ELEVATIONS	1/2" = 1'-0
	A.900	WALL TYPES & TYP. DETAILS	AS NOTED

ARCHITECT JACOBSCHANG ARCHITECTURE

RACHEL ALKON / MARC YUKELSON

61 FIELD TERRACE

IRVINGTON, NY

NEW YORK NY 10003 P: 212 481 8455 MICHAEL JACOBS NY #028351

STRUCTURAL ENGINEER

39 EAST 13TH STREET 4TH FLOOR

**APPLICABLE CODES & REGULATIONS:** 2020 RESIDENTIAL CODE OF NEW YORK STATE

### REVISION DATE ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK

MAX. ALLOWABLE

No Change

4,977 s.f.

# DRAWING INDEX

## ALKON YUKELSON RESIDENCE

61 FIELD TERRACE IRVINGTON, NY

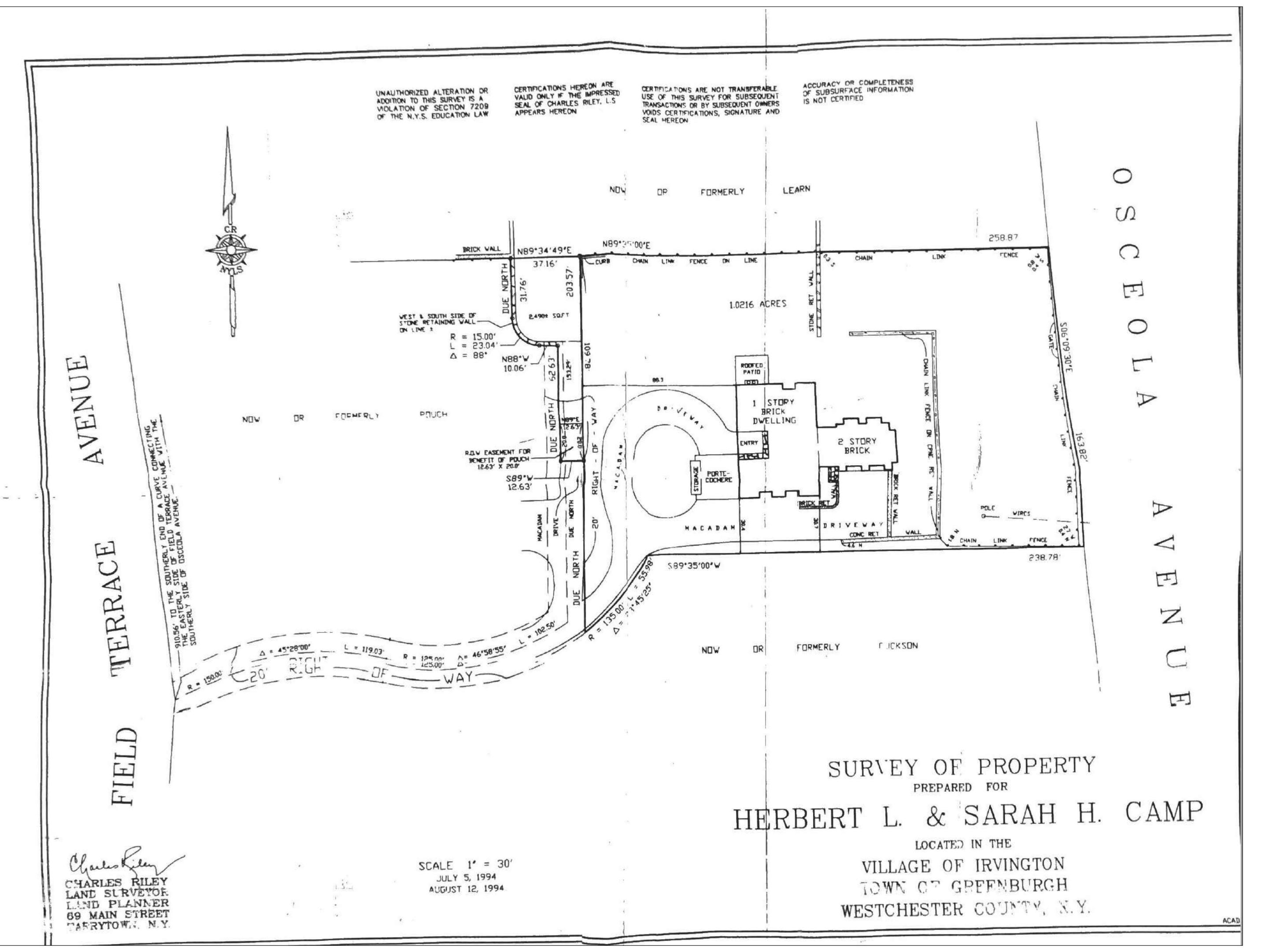
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DRAWING INDEX

TITLESHEET, NOTES &



OWNER

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STRUCTURAL ENGINEER

ALKON YUKELSON RESIDENCE

61 FIELD TERRACE IRVINGTON, NY

REVISION DATE DESCRIPTION

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SITE SURVEY

### INTERIOR DOORS

No.		LOCATION	TYPE	SIZE (W x H)	FINISH	REMARKS	HARDWARE	
01	INT	ENTRY	Swing	TBD	TBD	TBD	TBD	
02	INT	STUDY	Swing	TBD	TBD	TBD	TBD	
03	INT	HALL CLOSET	Swing	TBD	TBD	TBD	TBD	
04	INT	HALL CLOSET	Swing	TBD	TBD	TBD	TBD	
05	INT	HALL CLOSET	Swing	TBD	TBD	TBD	TBD	
06	INT	HALL CLOSET	Swing	TBD	TBD	TBD	TBD	
07	INT	BATH 2	Swing	TBD	TBD	TBD	TBD	
08	INT	BEDROOM 2	Swing	TBD	TBD	TBD	TBD	
09	INT	BEDROOM 2	Swing	TBD	TBD	TBD	TBD	
10	INT	BEDROOM 3	Swing	TBD	TBD	TBD	TBD	
11	INT	BEDROOM 3	Swing	TBD	TBD	TBD	TBD	
12	INT	BEDROOM 4	Pocket	TBD	TBD	TBD	TBD	
13	INT	BEDROOM 4	Swing	TBD	TBD	TBD	TBD	
14	INT	Powder	Swing	TBD	TBD	TBD	TBD	
15	INT	Kitchen	Swing	TBD	TBD	TBD	TBD	
16	INT	Living	Swing	TBD	TBD	TBD	TBD	
17	INT	Living	Swing	TBD	TBD	TBD	TBD	
18	INT	Master	Swing	TBD	TBD	TBD	TBD	
19	INT	Rec Rm	Swing	TBD	TBD	TBD	TBD	
20	INT	Exercise Rm	Swing	TBD	TBD	TBD	TBD	

## FINISH SCHEDULE

No.	DESCRIPTION	MANUFACTURER	PRODUCT	COLOR
ST-1	3-Coat Stucco - Infill/Patch Per drawings (Bsmt Ext, Pool Apron, Pool Patio Walls)	La Habra Stucco or approved eq.	Sand Float 20/30 - Finish to Match Existing	Paint Finish P-4
FL-1	Wood Floors		3 1/2" Oak Strip Flooring	Species and finish to match existing
FL-2	Tile (Kitchen/Entry/Pwdr Rm)			
FL-3	Bluestone Pavers (Existing)			
FL-5	Tile Floor: Bath 02			
FL-6	Sport Plus Designer Foam Tile		10 mm 2'x2'	Black
FL-7	Paint over exist interior concrete floor.			
FL-8	Not Used			
MT-1	Sheet Metal Roof Fascia (Existing)			
MT-2	Sheet Metal Window Flashing & Trim	Black Anodized Aluminum		Color / Sheen to match Aluminum Window / Door finish
P-1	Painted Walls (Interior)	Benjamin Moore	Regal Select Interior Paint Eggshell Finish	50% White Dove + 50% Base White
P-2	Painted Doors & Trim & Interior Sills (Interior)	Benjamin Moore	Regal Select Interior Paint Semi-Gloss Finish	50% White Dove + 50% White
P-3	Painted Ceilings (Interior)	Benjamin Moore	Regal Select Interior Paint Matte Finish	50% White Dove + 50% White
P-4	Painted Exterior Exist. Brick	Sherwin Williams	SuperPaint Exterior Acrylic Latex	SW 7068 Grizzle Grey Low Lustre Sheen
P-5	Painted Entry Door	Sherwin Williams	SuperPaint Exterior Acrylic Latex	SW6690Gambol Gold Low Lustre Sheen
W-1	Interior Wood Walls (Mudroom)			Clear sealant over stained wood. Color TBD
W-2	Interior Wood Walls (Powder)	Home Depot	Primed MDF Shiplap Interior Siding	
W-3	Solid Wood Trim (Door frames & basebd)	Paint-grade interior solid wood.	Finish with paint finsh P-2	
W-4	Veneer Millwork: Kitchen	Paint-grade visible panels with cabinet pulls architect to provide. Interior cabinets to be pre-finished maple.	Paint-grade plywood or MDF.	Lacquered. Benjamin Moore 1651, 1659, 1652, or 1624
W-5	Veneer Millwork: Living Rm / Dining Rm / Living Rm side of Kitchen Island	Plain slice stained white oak veneer plywood. Interior cabinets to be pre-finished maple.	Finish grade veneer plywood. Veneer species and finish TBD.	Stain TBD, Finish clear.
W-6	Millwork & Screen		-	
W-7	Veneer Millwork: Kitchen Tall Cabinets	Paint-grade visible panels with cabinet pulls. Interior cabinets to be pre-finished maple.	Paint-grade plywood or MDF.	Lacquered. Benjamin Moore 50% base white, 50% white dove
CT-1	Kitchen Countertop / Backsplash	Caesarstone		TBD
CT-2	Bath 02 Vanity Countertop	TBD. Contractor to provide material allowance and labor.	Corian	

### **EXTERIOR DOOR & WINDOW SCHEDULE**

No.		LOCATION	MANUFACTURER	TYPE	SIZE (W x H)	FINISH	REMARKS	U-Factor	
01	EXT	ENTRY	TBD	Fixed Window	24x96	Black Finish	Tempered Glass	0.29	
02	EXT	STUDY	TBD	Fixed Over Awning	40x96	Black Finish	Tempered Glass	0.29	
03	EXT	BEDROOM 4	TBD	Casement, Fixed	80x64	Black Finish		0.29	
04	EXT	BEDROOM 3	TBD	Casement	36x64	Black Finish		0.29	
05	EXT	BEDROOM 3	TBD	Casement	36x64	Black Finish		0.29	
06	EXT	BEDROOM 2	TBD	Casement	40x64	Black Finish		0.29	
07	EXT	BEDROOM 2	TBD	Casement, Fixed	72x40	Black Finish		0.29	
08	EXT	STAIR HALL	TBD	Fixed	88x88	Black Finish	Tempered Glass	0.29	
09	EXT	BEDROOM 1	TBD	Casement, Fixed	96x48	Black Finish		0.29	
LO	EXT	BEDROOM 1	TBD	Casement, Fixed	96x48	Black Finish		0.29	
11	EXT	BEDROOM 1	TBD	Casement, Fixed	24x68	Black Finish		0.29	
12	EXT	BEDROOM 1	TBD	Fixed	24x68	Black Finish		0.29	
13	EXT	BEDROOM 1	TBD	Fixed	24x68	Black Finish		0.29	
14	EXT	BEDROOM 1	TBD	Casement, Fixed	24x68	Black Finish		0.29	
.5	EXT	BEDROOM 1	TBD	Casement, Fixed	26x50	Black Finish		0.29	
L6	EXT	BEDROOM 1	TBD	Fixed	81x50	Black Finish	Tempered Glass	0.29	
L7	EXT	BEDROOM 1	TBD	Fixed	26x50	Black Finish		0.29	
.8	EXT	BEDROOM 1	TBD	Glass Aluminum Door	36x90	Black Finish		0.29	
19	EXT	DRESSING ROOM	TBD	Fixed	26x50	Black Finish		0.29	
20	EXT	DRESSING ROOM	TBD	Fixed	81x50	Black Finish	Tempered Glass	0.29	
21	EXT	DRESSING ROOM	TBD	Casement, Fixed	26x50	Black Finish		0.29	
22	EXT	BATH 1	TBD	Casement, Fixed	84x30	Black Finish		0.29	
23	EXT	COFFEE BAR	TBD	Fixed	56x24	Black Finish		0.29	
24		KITCHEN	TBD	Sliding Window X-O	82x56	Black Finish		0.29	
25	EXT	KITCHEN	TBD	Sliding Door X-O	82x98	Black Finish		0.29	
26	EXT	DEN	TBD	Fixed	80x98	Black Finish	Tempered Glass	0.29	
27	EXT	DEN	TBD	Accordian Doors	200x98	Black Finish	Screen	0.29	
28	EXT	DEN	TBD	Fixed	80x98	Black Finish	Tempered Glass	0.29	
29	EXT	LIVING ROOM	TBD	Fixed, Awning	80x98	Black Finish	Tempered Glass	0.29	
30	EXT	REC ROOM	TBD	Sliding Door X-O	96x84	Black Finish	Screen	0.29	
31	EXT	REC ROOM	TBD	Sliding Door X-O	96x84	Black Finish	Screen	0.29	
32	EXT	GUEST ROOM	TBD	Sliding Door X-O	96x78	Black Finish	Screen	0.29	
32	EXT	GUEST ROOM	TBD	Fixed	96x20	Black Finish		0.29	
36	EXT	EXERCISE	TBD	Fixed	96x20	Black Finish		0.29	

## APPLIANCES

LOCATION	NO.	DESCRIPTION	MANUFACTURER	ITEM	MODEL #	FINISH/COLOR	DIMENSIONS	ADDITIONAL
Kitchen	A1	Refrigerator						
	A2	Dishwasher				1		
	А3	Range						
	A4	Hood						
	A5	Oven						
	A6	Disposal						
	A7	Microwave						

## PLUMBING SCHEDULE

LOCATION	NO.	DESCRIPTION	MANUFACTURER	ITEM	MODEL#	FINISH/COLOR	QUAN
		Sink	TBD	TBD	TBD	TBD	1
1221-1-3-	54	Sink Faucet	TBD	TBD	TBD	TBD	- 1
Nitchen	P1	Disposal Flange	TBD	TBD	TBD	TBD	1
Kitchen Powder		Garbage Disposal	TBD	TBD	TBD	TBD	1
Powder	P2	Sink	TBD	TBD	TBD	TBD	1.
	PZ	Sink Faucet	TBD	TBD	TBD	TBD	1
	Р3	Toilet Bowl	TBD	TBD	TBD	TBD	1
		Toilet Tank	TBD	TBD	TBD	TBD	1
		Toilet Seat	TBD	TBD	TBD	TBD	1.
	P4	Sink	TBD	TBD	TBD	TBD	1.
	F4	Sink Faucet	TBD	TBD	TBD	TBD	1
		Bath Tub	TBD	TBD	TBD	TBD	1
		Tile Flange	TBD	TBD	TBD	TBD	1
		Tub Drain	TBD	TBD	TBD	TBD	1.
		Shower Head	TBD	TBD	TBD	TBD	1
Bath 02	P5	Shower Arm	TBD	TBD	TBD	TBD	1.
D4.11 02		Bath Spout	TBD	TBD	TBD	TBD	1
		Shower Trim	TBD	TBD	TBD	TBD	1.
		Thermostatic Rough	TBD	TBD	TBD	TBD	1
		Toilet Bowl	TBD	TBD	TBD	TBD	1
- "	P6	Toilet Tank	TBD	TBD	TBD	TBD	1
-		Toilet Seat	TBD	TBD	TBD	TBD	1

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STRUCTURAL ENGINEER

ALKON YUKELSON RESIDENCE

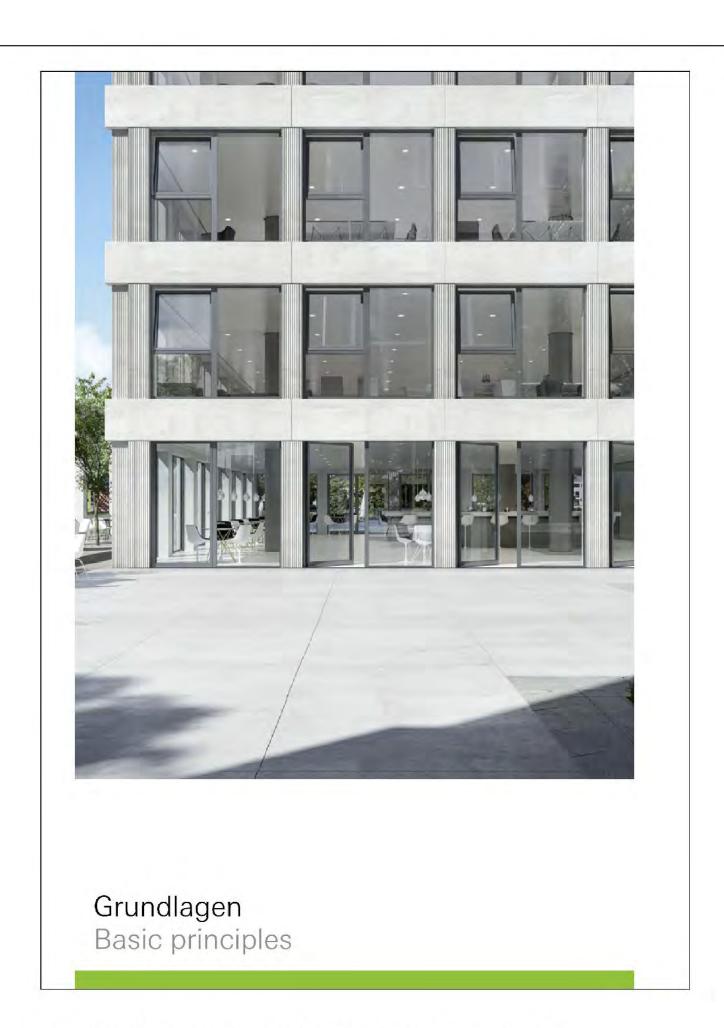
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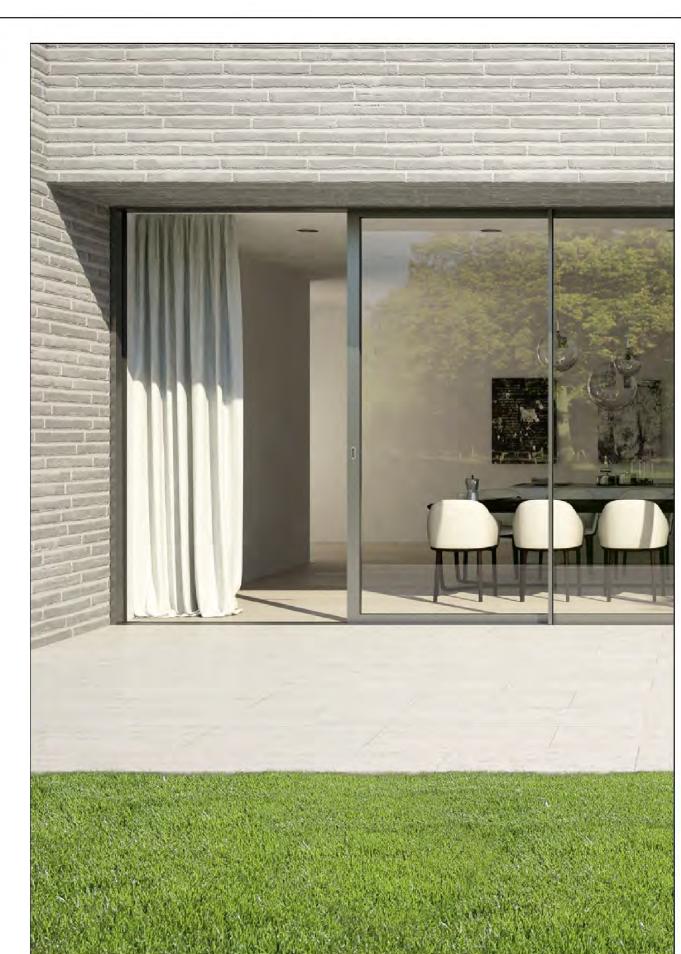
SCHEDULES







Page 19



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P: 212 481 8455
MICHAEL JACOBS NY #028351

ALKON YUKELSON

DESCRIPTION

RESIDENCE

61 FIELD TERRACE IRVINGTON, NY

REVISION DATE

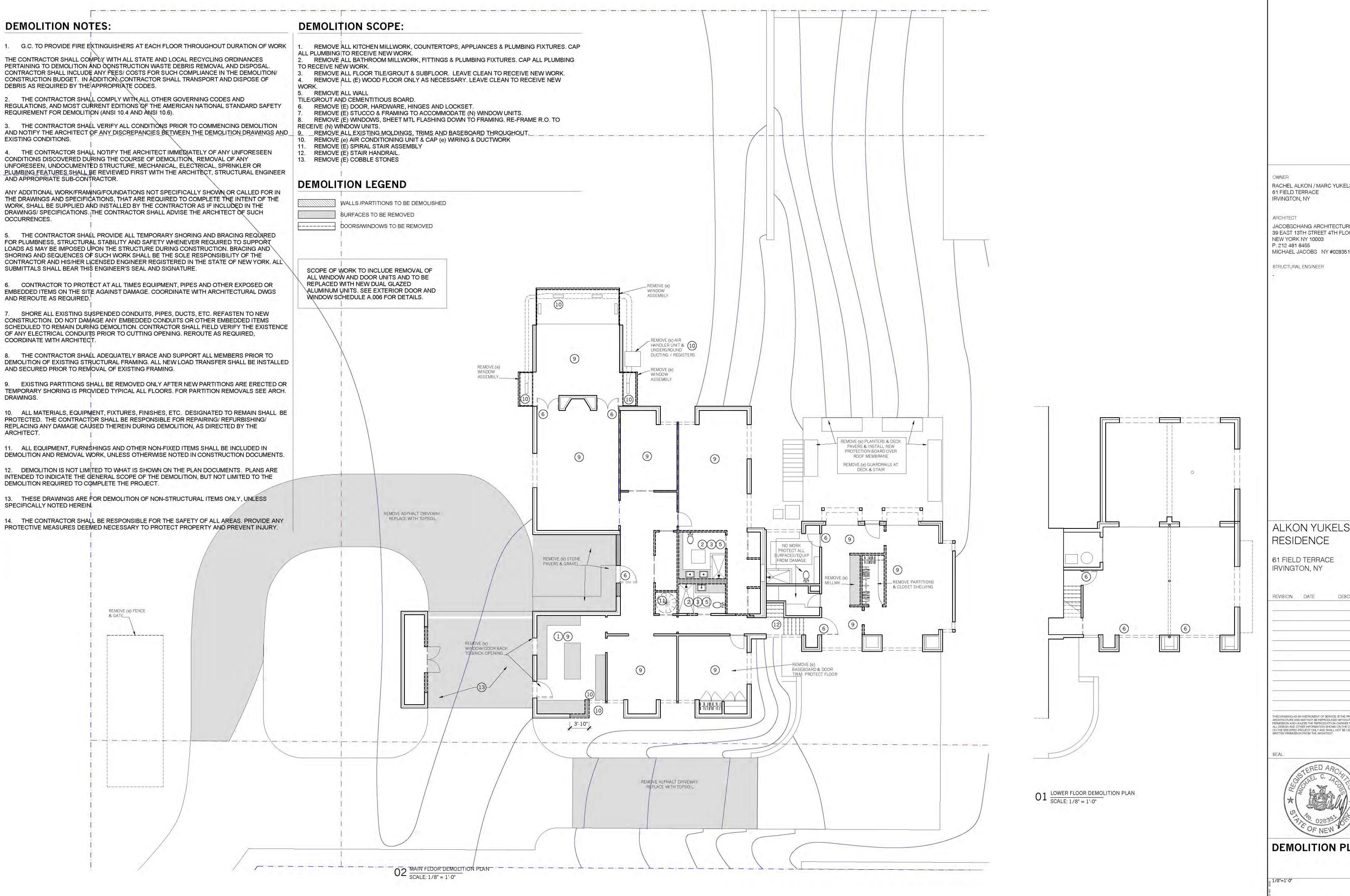
STRUCTURAL ENGINEER

SCHUECO ALUMINUM DOORS & WINDOWS: BLACK ALUM. FINISH

A.007

MANUFACTURER

SPEC SHEETS



RACHEL ALKON / MARC YUKELSON 61 FIELD TERRACE

ARCHITECT JACOBSCHANG ARCHITECTURE 39 EAST 13TH STREET 4TH FLOOR NEW YORK NY 10003

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**DEMOLITION PLANS** 

1/8"=1'-0"

### **DEMOLITION NOTES:**

- 1. G.C. TO PROVIDE FIRE EXTINGUISHERS AT EACH FLOOR THROUGHOUT DURATION OF WORK
- THE CONTRACTOR SHALL COMPLY WITH ALL STATE AND LOCAL RECYCLING ORDINANCES PERTAINING TO DEMOLITION AND CONSTRUCTION WASTE DEBRIS REMOVAL AND DISPOSAL. CONTRACTOR SHALL INCLUDE ANY FEES/ COSTS FOR SUCH COMPLIANCE IN THE DEMOLITION/ CONSTRUCTION BUDGET. IN ADDITION, CONTRACTOR SHALL TRANSPORT AND DISPOSE OF DEBRIS AS REQUIRED BY THE APPROPRIATE CODES.
- 2. THE CONTRACTOR SHALL COMPLY WITH ALL OTHER GOVERNING CODES AND REGULATIONS, AND MOST CURRENT EDITIONS OF THE AMERICAN NATIONAL STANDARD SAFETY REQUIREMENT FOR DEMOLITION (ANSI 10.4 AND ANSI 10.6).
- 3. THE CONTRACTOR SHALL VERIFY ALL CONDITIONS PRIOR TO COMMENCING DEMOLITION AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BETWEEN THE DEMOLITION DRAWINGS AND 9. REMOVE ALL EXISTING MOLDINGS, TRIMS AND BASEBOARD THROUGHOUT. EXISTING CONDITIONS.
- 4. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT IMMEDIATELY OF ANY UNFORESEEN CONDITIONS DISCOVERED DURING THE COURSE OF DEMOLITION. REMOVAL OF ANY UNFORESEEN, UNDOCUMENTED STRUCTURE, MECHANICAL, ELECTRICAL, SPRINKLER OR PLUMBING FEATURES SHALL BE REVIEWED FIRST WITH THE ARCHITECT, STRUCTURAL ENGINEER AND APPROPRIATE SUB-CONTRACTOR.

ANY ADDITIONAL WORK/FRAMING/FOUNDATIONS NOT SPECIFICALLY SHOWN OR CALLED FOR IN THE DRAWINGS AND SPECIFICATIONS. THAT ARE REQUIRED TO COMPLETE THE INTENT OF THE WORK, SHALL BE SUPPLIED AND INSTALLED BY THE CONTRACTOR AS IF INCLUDED IN THE DRAWINGS/ SPECIFICATIONS. THE CONTRACTOR SHALL ADVISE THE ARCHITECT OF SUCH OCCURRENCES.

- 5. THE CONTRACTOR SHALL PROVIDE ALL TEMPORARY SHORING AND BRACING REQUIRED FOR PLUMBNESS, STRUCTURAL STABILITY AND SAFETY WHENEVER REQUIRED TO SUPPORT LOADS AS MAY BE IMPOSED UPON THE STRUCTURE DURING CONSTRUCTION. BRACING AND SHORING AND SEQUENCES OF SUCH WORK SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND HIS/HER LICENSED ENGINEER REGISTERED IN THE STATE OF NEW YORK. ALL SUBMITTALS SHALL BEAR THIS ENGINEER'S SEAL AND SIGNATURE.
- CONTRACTOR TO PROTECT AT ALL TIMES EQUIPMENT, PIPES AND OTHER EXPOSED OR EMBEDDED ITEMS ON THE SITE AGAINST DAMAGE. COORDINATE WITH ARCHITECTURAL DWGS AND REROUTE AS REQUIRED.
- 7. SHORE ALL EXISTING SUSPENDED CONDUITS, PIPES, DUCTS, ETC. REFASTEN TO NEW CONSTRUCTION. DO NOT DAMAGE ANY EMBEDDED CONDUITS OR OTHER EMBEDDED ITEMS SCHEDULED TO REMAIN DURING DEMOLITION. CONTRACTOR SHALL FIELD VERIFY THE EXISTENCE OF ANY ELECTRICAL CONDUITS PRIOR TO CUTTING OPENING. REROUTE AS REQUIRED, COORDINATE WITH ARCHITECT.
- 8. THE CONTRACTOR SHALL ADEQUATELY BRACE AND SUPPORT ALL MEMBERS PRIOR TO DEMOLITION OF EXISTING STRUCTURAL FRAMING. ALL NEW LOAD TRANSFER SHALL BE INSTALLED AND SECURED PRIOR TO REMOVAL OF EXISTING FRAMING.
- EXISTING PARTITIONS SHALL BE REMOVED ONLY AFTER NEW PARTITIONS ARE ERECTED OR TEMPORARY SHORING IS PROVIDED TYPICAL ALL FLOORS. FOR PARTITION REMOVALS SEE ARCH. DRAWINGS.
- 10. ALL MATERIALS, EQUIPMENT, FIXTURES, FINISHES, ETC. DESIGNATED TO REMAIN SHALL BE PROTECTED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING/ REFURBISHING/ REPLACING ANY DAMAGE CAUSED THEREIN DURING DEMOLITION, AS DIRECTED BY THE ARCHITECT.
- 11. ALL EQUIPMENT, FURNISHINGS AND OTHER NON-FIXED ITEMS SHALL BE INCLUDED IN DEMOLITION AND REMOVAL WORK, UNLESS OTHERWISE NOTED IN CONSTRUCTION DOCUMENTS.
- 12. DEMOLITION IS NOT LIMITED TO WHAT IS SHOWN ON THE PLAN DOCUMENTS. PLANS ARE INTENDED TO INDICATE THE GENERAL SCOPE OF THE DEMOLITION, BUT NOT LIMITED TO THE DEMOLITION REQUIRED TO COMPLETE THE PROJECT.
- 13. THESE DRAWINGS ARE FOR DEMOLITION OF NON-STRUCTURAL ITEMS ONLY, UNLESS SPECIFICALLY NOTED HEREIN.
- 14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFETY OF ALL AREAS. PROVIDE ANY PROTECTIVE MEASURES DEEMED NECESSARY TO PROTECT PROPERTY AND PREVENT INJURY.

REMOVE (e) RAILING AND CONC PLANTERS

 $O4 \frac{\text{DEMO EXTERIOR ELEVATION: NORTH}}{\text{SCALE: } 1/8" = 1'-0"}$ 

02 DEMO EXTERIOR ELEVATION: SOUTH SCALE: 1/8" = 1'-0"

AREAS OF (e) BRICK

TO BE REMOVED -

## **DEMOLITION SCOPE:**

- REMOVE ALL KITCHEN MILLWORK, COUNTERTOPS, APPLIANCES & PLUMBING FIXTURES. CAP ALL PLUMBING TO RECEIVE NEW WORK. 2. REMOVE ALL BATHROOM MILLWORK, FITTINGS & PLUMBING FIXTURES. CAP ALL PLUMBING
- TO RECEIVE NEW WORK.
- REMOVE ALL FLOOR TILE/GROUT & SUBFLOOR. LEAVE CLEAN TO RECEIVE NEW WORK. REMOVE ALL (E) WOOD FLOOR ONLY AS NECESSARY. LEAVE CLEAN TO RECEIVE NEW
- REMOVE ALL WALL TILE/GROUT AND CEMENTITIOUS BOARD.

WORK.

- REMOVE (E) DOOR, HARDWARE, HINGES AND LOCKSET.
- REMOVE (E) STUCCO & FRAMING TO ACCOMMODATE (N) WINDOW UNITS. REMOVE (E) WINDOWS, SHEET MTL FLASHING DOWN TO FRAMING. RE-FRAME R.O. TO
- RECEIVE (N) WINDOW UNITS.
- REMOVE (e) AIR CONDITIONING UNIT & CAP (e) WIRING & DUCTWORK
- REMOVE (E) SPIRAL STAIR ASSEMBLY
- REMOVE (E) STAIR HANDRAIL. 13. REMOVE (E) COBBLE STONES

### **DEMOLITION LEGEND**

WALLS /PARTITIONS TO BE DEMOLISHED SURFACES TO BE REMOVED

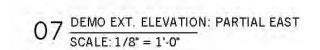
----- DOORS/WINDOWS TO BE REMOVED

SCOPE OF WORK TO INCLUDE REMOVAL OF ALL WINDOW AND DOOR UNITS AND TO BE REPLACED WITH NEW DUAL GLAZED ALUMINUM UNITS. SEE EXTERIOR DOOR AND

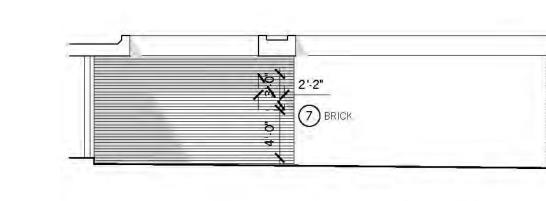
WINDOW SCHEDULE A.006 FOR DETAILS.



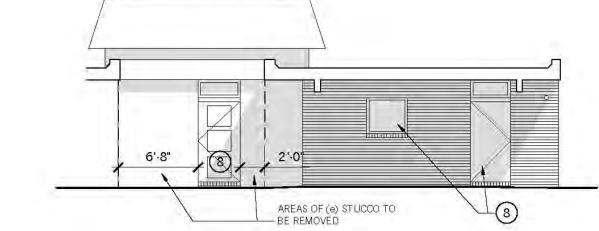
TO BE REMOVED



AREAS OF (e) STUCCO - TO BE REMOVED



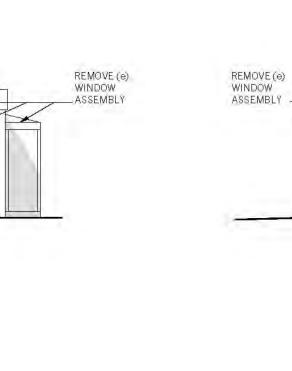
06 DEMO EXT. ELEVATION: PARTIAL NORTH



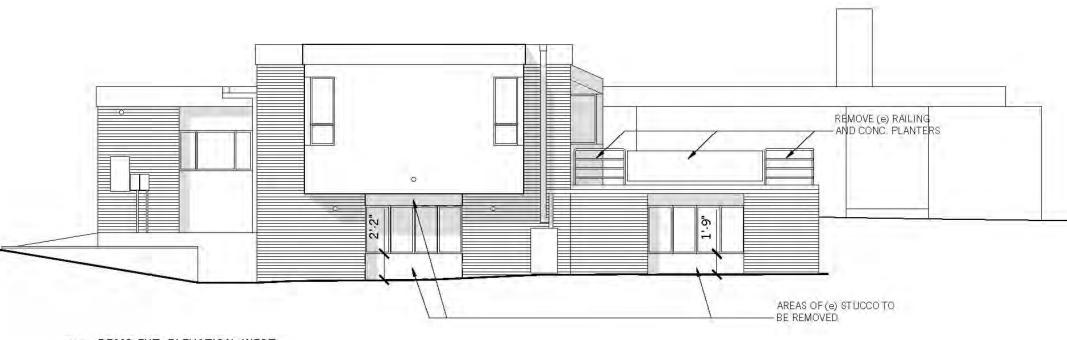
AREAS OF (e) BRICK

TO BE REMOVED

05 DEMO EXT. ELEVATION: PARTIAL WEST SCALE: 1/8" = 1'-0"



O3 DEMO EXTERIOR ELEVATION: WEST SCALE: 1/8" = 1'-0"



AREAS OF (e) STUCCO

TO BE REMOVED

O1 DEMO EXT. ELEVATION: WEST SCALE: 1/8" = 1'-0"

ALKON YUKELSON

RACHEL ALKON / MARC YUKELSON

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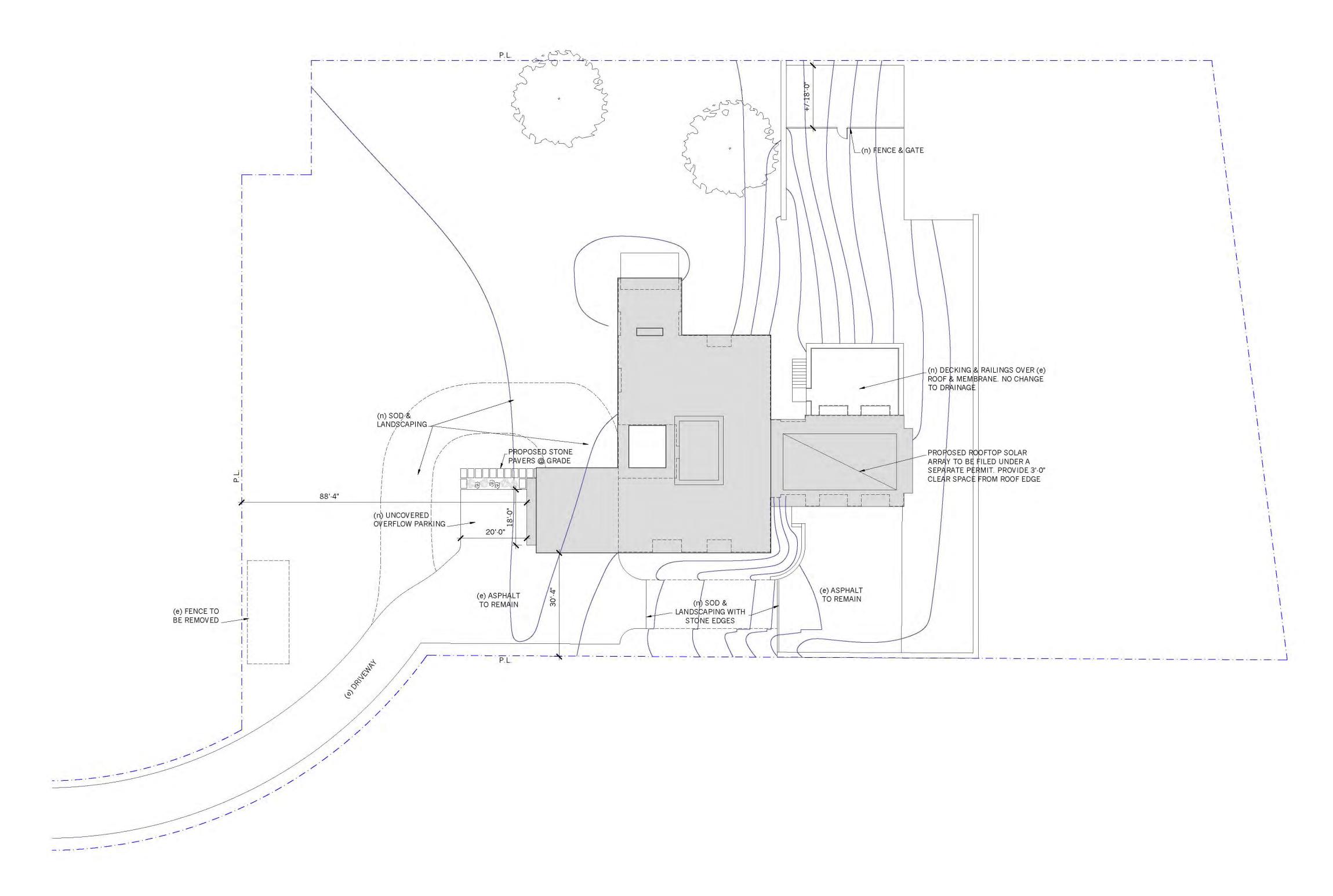
**DEMO EXTERIOR ELEVATIONS** 

1/4"=1'-0"

D.200

Page 21

REMOVE (e) GARAGE DOOR



WNER ACHEL ALKON / MARC YI

RACHEL ALKON / MARC YUKELSON 61 FIELD TERRACE IRVINGTON, NY

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SE



SITE PLAN

<sub>ℕ</sub> 1/16"=1'-0"

### GENERAL NOTES: 1. AN APPROVED SEISMIC GAS SHUTOFF VALVE WILL BE INSTALLED ON THE FUEL GAS LINE ON THE DOWN SIDE OF THE UTILITY METER AND BE RIGIDLY CONNECTED TO THE EXTERIOR OF THE BUILDING OR STRUCTURE CONTAINING NATURAL VENTILATION COMPLIANCE 2. THE CONSTRUCTION SHALL NOT RESTRICT A FIVE-FOOT CLEAR AND UNOBSTRUCTED ACCESS TO ANY WATER OR POWER DISTRIBUTION FACILITIES (POWER POLES, PULL-BOXES, TRANSFORMERS, VAULTS, PUMPS, VALVES, (5% MIN OF FLR AREA) METERS, APPURTENANCES, ETC.) OR TO THE LOCATION OF THE HOOK-UP. THE CONSTRUCTION SHALL NOT BE EXT. WALL OPENINGS FL. AREA % OF FLR AREA WITHIN TEN FEET OF ANY POWER LINES-WHETHER OR NOT THE LINES ARE LOCATED ON THE PROPERTY. FAILURE TO COMPLY MAY CAUSE CONSTRUCTION DELAYS AND/OR ADDITIONAL EXPENSES. 3. PROVIDE ULTRA FLUSH WATER CLOSETS FOR ALL NEW CONSTRUCTION. EXISTING SHOWER HEADS AND TOILETS MUST BE ADAPTED FOR LOW FLOW CONSUMPTION. BEDRM 3 16.7 4. PROVIDE 70 INCH HIGH NON-ABSORBENT WALLS ADJACENT TO ALL SHOWERS AND APPROVED SHATTER-RESISTANT MATERIALS FOR ALL SHOWER ENCLOSURES. BEDRM 2 20.1 5. ALL GLASS AND GLAZING SHALL COMPLY WITH APPLICABLE CODES AND MUST BE LABELED SAFETY GLAZING AT HAZARDOUS LOCATIONS DEFINED AS: GLAZING AT ALL DOORS, BATH & SHOWER ENCLOSURES, GLAZING WITHIN A BEDRM 1 20.1 24" ARC OF A DOOR EDGE, PANLES OVER (9) SQUARE FEEL WITH THE LOWEST EDGE LESS THAN 18" A.F.F. AND HAVING A TOP EDGE GREATER THAN 36" A.F.F., GLAZING LOCATED WITHIN 5'.0" FROM TOP OR BOTTOM OF STAIRWAY WITH BOTTOM EDGE LESS THAN 60" A.F.F. ALL EXTERIOR GLAZING SHALL BE DUAL-GLAZED. 6. ALL GLAZING IN HAZARDOUS LOCATIONS SHALL BE TEMPERED. 7. WATER HEATER MUST BE FASTENED TO WALL PLUMBING NOTES: PLUMBING WORK TO BE INSTALLED BY A LICENSED SUBCONTRACTOR THE PLUMBING SUBCONTRACTOR SHALL GIVE ALL NECESSARY NOTICES, OBTAIN ALL PERMITS IN CONNECTION WITH THE WORK, FILE ALL NECESSARY PLANS, PREPARE ALL NECESSARY DOCUMENTS AND OBTAIN ALL NECESSARY PROPOSED STONE APPROVALS OF STATE AUTHORITIES, ALL LOCAL TOWN AND COUNTY DEPARTMENTS HAVING JURISDICTION. PAVERS @ GRADE 3. PROVIDE ALL SUPPLEMENTARY ITEMS, APPURTENANCES, DEVICES AND MATERIALS AS NECESSARY FOR A SOUND, SECURE, COMPLETE AND OPERATIONAL INSTALLATION, WHETHER OR NOT INDICATED OR SPECIFIED. PROVIDE HOT AND COLD WATER LINES, WASTEWATER, AND VENT LINES. PLUMBING FIXTURES SHALL BE PROVIDED AND INSTALLED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDED SPECIFICATIONS; THIS INCLUDES ANY AND ALL CUSTOM FIXTURES. ALL EXTERIOR WATER LINES SHALL BE INSULATED. INTERIOR LINES SHALL BE INSULATED AS REQUIRED. PROVIDE PREFABRICATED WALL CONNECTION FOR WASHER. (ALTERNATE - ROUGH PLUMBING FOR WASHER TO BE PROVIDED AND LEFT IN WALL, HOOK-UP FOR WASHER TO BE INCLUDED IN ALT. # 3 RETURN PACKAGE). (n) PTD STEEL 8. SUPPLY AND INSTALL ALL NECESSARY MECHANICAL PIPING AND HOOKUPS INCLUDING HYDRONIC RADIANT GUARDRAIL. SEE HEATING SYSTEM. A.900 FOR DETAILS \_ 9. ALL WORK AND MATERIALS ARE TO BE OF THE FINEST QUALITY AND TO CONFORM TO ALL INDUSTRY STANDARDS. **ELECTRICAL NOTES:** 1. SUPPLY AND INSTALL ALL LIGHT FIXTURES, RECEPTACLES, CONTROLS, CONDUIT, AND WIRING AS REQUIRED ACCORDING TO DRAWINGS. SUPPLY AND INSTALL ALL NECESSARY POWER AND HOOK-UPS AS REQUIRED BY MECHANICAL SYSTEMS. SUPPLY AND INSTALL ALL IN-SITU WIRING FOR AUDIO-VISUAL, COMPUTER, AND TELEPHONE SYSTEM AS REQUIRED AS DIRECTED BY AUDIOVISUAL CONTRACTOR OR OWNER. COORDINATE SCHEDULES WITH SAID CONTRACTOR. 4. SUPPLY AND INSTALL ALL IN-SITU WIRING FOR ALARM SYSTEM AS REQUIRED AND DIRECTED BY SECURITY SYSTEMS CONTRACTOR. COORDINATE SCHEDULES WITH SAID CONTRACTOR. 5. ALL WORK AND MATERIALS ARE TO BE OF THE FINEST QUALITY AND CONFORM TO ALL INDUSTRY STANDARDS. SAMPLES OF ALL FINISHES, CONNECTIONS, SIZES AND ASSEMBLIES ARE TO BE PROVIDED UPON REQUEST OF THE OWNER OR ARCHITECT AS INDICATED IN SECTION VI. DINING DISHWASHER (e) STONE DECK PAVERS & 6. ELECTRICAL WORK TO BE FURNISHED AND INSTALLED BY A LICENSED ELECTRICAL SUBCONTRACTOR APPROVED BY FL·1 STEPS TO REMAIN THE OWNER. PROVIDE NEW 200 AMP · UL LISTED ELECTRICAL SERVICE BREAKER PANEL & SUB PANELS PER DRAWINGS. (FL·1) KITCHEN PROVIDE RECEPTACLE OUTLETS, SWITCHES, FIXTURES AND WIRING AS SHOWN ON DRAWINGS OR AS REQUIRED BY (FL·2) LOCAL CODES AND REGULATIONS. ALL MATERIALS SHALL BE NEW AND ALL WORK INSTALLED SHALL COMPLY WITH THE STATE ELECTRICAL CODE, NEC, UL, NFPA AND ALL LOCAL TOWN OR COUNTY REGULATIONS. THE ELECTRICAL SUBCONTRACTOR SHALL GIVE ALL NECESSARY NOTICES, OBTAIN ALL PERMITS IN CONNECTION WITH THE WORK, FILE ALL NECESSARY PLANS, PREPARE ALL NECESSARY DOCUMENTS AND OBTAIN ALL PERMITS IN CONNECTION WITH THE WORK, FILE ALL NECESSARY PLANS, PREPARE ALL NECESSARY DOCUMENTS AND OBTAIN ALL NECESSARY APPROVALS OF STATE AUTHORITIES, ALL LOCAL TOWN AND COUNTY DEPARTMENTS HAVING JURISDICTION. 10. ALL WIRING SHALL BE CONCEALED. PROVIDE ALL SUPPLEMENTARY ITEMS, APPURTENANCES, DEVICES AND MATERIALS AS NECESSARY FOR A SOUND, 7'-2" SECURE, COMPLETE, AND OPERATIONAL INSTALLATION WHETHER OR NOT INDICATED OR SPECIFIED. 12. PROVIDE WIRING DEVICES BY SINGLE MANUFACTURER AS SPECIFIED. PROVIDE TELEPHONE WIRING AND TELEPHONE OUTLETS. 14. PROVIDE 3-WAY SWITCHES AS INDICATED AND AS REQUIRED. 15'-11" 15. ALL COVER PLATES FOR SWITCHES, OUTLETS, TELE-COMMUNICATIONS CABLE TO BE "LUTRON" MAESTRO WHITE, 16. SWITCH LOCATION (HEIGHT) PER DRAWINGS. 17. ALL AUDIO VIDEO SYSTEM CABLE REQUIREMENTS AS SPECIFIED IN DRAWINGS COMBINED SMOKE DETECTOR & CARBON MONOXIDE DETECTOR Ceiling mounted hard-wired w/ batt. backup -Detectors shall sound an alarm audible in all sleeping areas of the dwelling unit which they serve per R.315. SMOKE DETECTOR Ceiling mounted hard-wired w/ batt. backup -- Detectors shall sound an alarm audible in all sleeping areas of the dwelling unit which they serve per R 314 sleeping areas of the dwelling unit which they serve per R.314. (FL·2) TOILET / BATHROOM EXHAUST: (n) SEE A420 -Fans shall be Energy Star compliant and terminate to the outside of the building. FOR BATH Fans, not functioning as a component of a whole house ventilation system, must be controlled by a humidity control. BATH 01 DRAWINGS Mechanical ventilation to provide 50 cfm minimum per R.303.3. DRESSING RM BEDROOM 01 $\left(\begin{array}{c} 01\\ A-200 \end{array}\right)$ FL4 (FL·1) LAUNDRY DESK NOOK 11'-8" 14'-0" (n) CLG HATCH INTO MECH. RM ABOVE -(n) BUILT-\$/C \(\(\mathbf{F}\mathbf{L}\cdot\) IN DESK BEDROOM 04 BEDROOM 03 BEDROOM 02 FL·1 (n) BASEBOARD (FL·1) (FL-1) & DOOR TRIM THROUGHOUT 13'-8" 13'-11" 13'-9" COVERED PARKING COVERED PARKING SPACE 1 SPACE 2 9'x18' 9'x18' (n) MASONRY (n) MASONRY CAVITY CAVITY WALL WALL @ (e) OPENINGS FINISH PER SCHEDULE

RACHEL ALKON / MARC YUKELSON

JACOBSCHANG ARCHITECTURE

MICHAEL JACOBS NY #028351

39 EAST 13TH STREET 4TH FLOOR

ALKON YUKELSON

**CONSTRUCTION PLAN** 

A.100

1st FLOOR

1/4"=1'-0"

DESCRIPTION

RESIDENCE

61 FIELD TERRACE IRVINGTON, NY

REVISION DATE

61 FIELD TERRACE

NEW YORK NY 10003

STRUCTURAL ENGINEER

P: 212 481 8455

IRVINGTON, NY

ARCHITECT

### GENERAL NOTES:

- 1. AN APPROVED SEISMIC GAS SHUTOFF VALVE WILL BE INSTALLED ON THE FUEL GAS LINE ON THE DOWN SIDE OF THE UTILITY METER AND BE RIGIDLY CONNECTED TO THE EXTERIOR OF THE BUILDING OR STRUCTURE CONTAINING THE FUEL GAS PIPING
- THE UTILITY METER AND BE RIGIDLY CONNECTED TO THE EXTERIOR OF THE BUILDING OR STRUCTURE CONTAINING THE FUEL GAS PIPING.

  2. THE CONSTRUCTION SHALL NOT RESTRICT A FIVE-FOOT CLEAR AND UNOBSTRUCTED ACCESS TO ANY WATER OR POWER DISTRIBUTION FACILITIES (POWER POLES, PULL-BOXES, TRANSFORMERS, VAULTS, PUMPS, VALVES, METERS, APPURTENANCES, ETC.) OR TO THE LOCATION OF THE HOOK-UP. THE CONSTRUCTION SHALL NOT BE
- TO COMPLY MAY CAUSE CONSTRUCTION DELAYS AND/OR ADDITIONAL EXPENSES.

  3. PROVIDE ULTRA FLUSH WATER CLOSETS FOR ALL NEW CONSTRUCTION. EXISTING SHOWER HEADS AND TOILETS

WITHIN TEN FEET OF ANY POWER LINES-WHETHER OR NOT THE LINES ARE LOCATED ON THE PROPERTY. FAILURE

- MUST BE ADAPTED FOR LOW FLOW CONSUMPTION.

  4. PROVIDE 70 INCH HIGH NON-ABSORBENT WALLS ADJACENT TO ALL SHOWERS AND APPROVED SHATTER-RESISTANT MATERIALS FOR ALL SHOWER ENCLOSURES.
- 5. ALL GLASS AND GLAZING SHALL COMPLY WITH APPLICABLE CODES AND MUST BE LABELED SAFETY GLAZING AT HAZARDOUS LOCATIONS DEFINED AS: GLAZING AT ALL DOORS, BATH & SHOWER ENCLOSURES, GLAZING WITHIN A 24" ARC OF A DOOR EDGE, PANLES OVER (9) SQUARE FEEL WITH THE LOWEST EDGE LESS THAN 18" A.F.F. AND HAVING A TOP EDGE GREATER THAN 36" A.F.F., GLAZING LOCATED WITHIN 5'-0" FROM TOP OR BOTTOM OF STAIRWAY WITH BOTTOM EDGE LESS THAN 60" A.F.F. ALL EXTERIOR GLAZING SHALL BE DUAL-GLAZED.
- 6. ALL GLAZING IN HAZARDOUS LOCATIONS SHALL BE TEMPERED.
- 7. WATER HEATER MUST BE FASTENED TO WALL

### PLUMBING NOTES:

- 1. PLUMBING WORK TO BE INSTALLED BY A LICENSED SUBCONTRACTOR
- THE PLUMBING SUBCONTRACTOR SHALL GIVE ALL NECESSARY NOTICES, OBTAIN ALL PERMITS IN CONNECTION WITH THE WORK, FILE ALL NECESSARY PLANS, PREPARE ALL NECESSARY DOCUMENTS AND OBTAIN ALL NECESSARY APPROVALS OF STATE AUTHORITIES, ALL LOCAL TOWN AND COUNTY DEPARTMENTS HAVING JURISDICTION.
- 3. PROVIDE ALL SUPPLEMENTARY ITEMS, APPURTENANCES, DEVICES AND MATERIALS AS NECESSARY FOR A SOUND, SECURE, COMPLETE AND OPERATIONAL INSTALLATION, WHETHER OR NOT INDICATED OR SPECIFIED.
- 4. PROVIDE HOT AND COLD WATER LINES, WASTEWATER, AND VENT LINES.

  5. PLUMBING FIXTURES SHALL BE PROVIDED AND INSTALLED IN ACCORDANCE WITH MANUFACTUREDS.
- 5. PLUMBING FIXTURES SHALL BE PROVIDED AND INSTALLED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDED SPECIFICATIONS; THIS INCLUDES ANY AND ALL CUSTOM FIXTURES.
- ALL EXTERIOR WATER LINES SHALL BE INSULATED. INTERIOR LINES SHALL BE INSULATED AS REQUIRED.
   PROVIDE PREFABRICATED WALL CONNECTION FOR WASHER. (ALTERNATE ROUGH PLUMBING FOR WASHER TO BE
- PROVIDED AND LEFT IN WALL, HOOK-UP FOR WASHER TO BE INCLUDED IN ALT. # 3 RETURN PACKAGE).

  8. SUPPLY AND INSTALL ALL NECESSARY MECHANICAL PIPING AND HOOKUPS INCLUDING HYDRONIC RADIANT HEATING SYSTEM.
- 9. ALL WORK AND MATERIALS ARE TO BE OF THE FINEST QUALITY AND TO CONFORM TO ALL INDUSTRY STANDARDS.

### **ELECTRICAL NOTES:**

- 1. SUPPLY AND INSTALL ALL LIGHT FIXTURES, RECEPTACLES, CONTROLS, CONDUIT, AND WIRING AS REQUIRED
- ACCORDING TO DRAWINGS.
- SUPPLY AND INSTALL ALL NECESSARY POWER AND HOOK-UPS AS REQUIRED BY MECHANICAL SYSTEMS.
   SUPPLY AND INSTALL ALL IN-SITU WIRING FOR AUDIO-VISUAL, COMPUTER, AND TELEPHONE SYSTEM AS REQUIRED
- AS DIRECTED BY AUDIOVISUAL CONTRACTOR OR OWNER. COORDINATE SCHEDULES WITH SAID CONTRACTOR.

  4. SUPPLY AND INSTALL ALL IN-SITU WIRING FOR ALARM SYSTEM AS REQUIRED AND DIRECTED BY SECURITY SYSTEMS
- CONTRACTOR. COORDINATE SCHEDULES WITH SAID CONTRACTOR.

  5. ALL WORK AND MATERIALS ARE TO BE OF THE FINEST QUALITY AND CONFORM TO ALL INDUSTRY STANDARDS.

  SAMPLES OF ALL FINISHES, CONNECTIONS, SIZES AND ASSEMBLIES ARE TO BE PROVIDED UPON REQUEST OF THE
- SAMPLES OF ALL FINISHES, CONNECTIONS, SIZES AND ASSEMBLIES ARE TO BE PROVIDED UPON REQUEST OF THE OWNER OR ARCHITECT AS INDICATED IN SECTION VI.
- 6. ELECTRICAL WORK TO BE FURNISHED AND INSTALLED BY A LICENSED ELECTRICAL SUBCONTRACTOR APPROVED BY THE OWNER.
- PROVIDE NEW 200 AMP · UL LISTED ELECTRICAL SERVICE BREAKER PANEL & SUB PANELS PER DRAWINGS.
   PROVIDE RECEPTACLE OUTLETS, SWITCHES, FIXTURES AND WIRING AS SHOWN ON DRAWINGS OR AS REQUIRED BY
- LOCAL CODES AND REGULATIONS. ALL MATERIALS SHALL BE NEW AND ALL WORK INSTALLED SHALL COMPLY WITH
  THE STATE ELECTRICAL CODE, NEC, UL, NFPA AND ALL LOCAL TOWN OR COUNTY REGULATIONS.

  THE ELECTRICAL SUBCONTRACTOR SHALL GIVE ALL NECESSARY NOTICES, OBTAIN ALL PERMITS IN CONNECTION
  WITH THE WORK, FILE ALL NECESSARY PLANS, PREPARE ALL NECESSARY DOCUMENTS AND OBTAIN ALL PERMITS IN
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- 10. ALL WIRING SHALL BE CONCEALED.

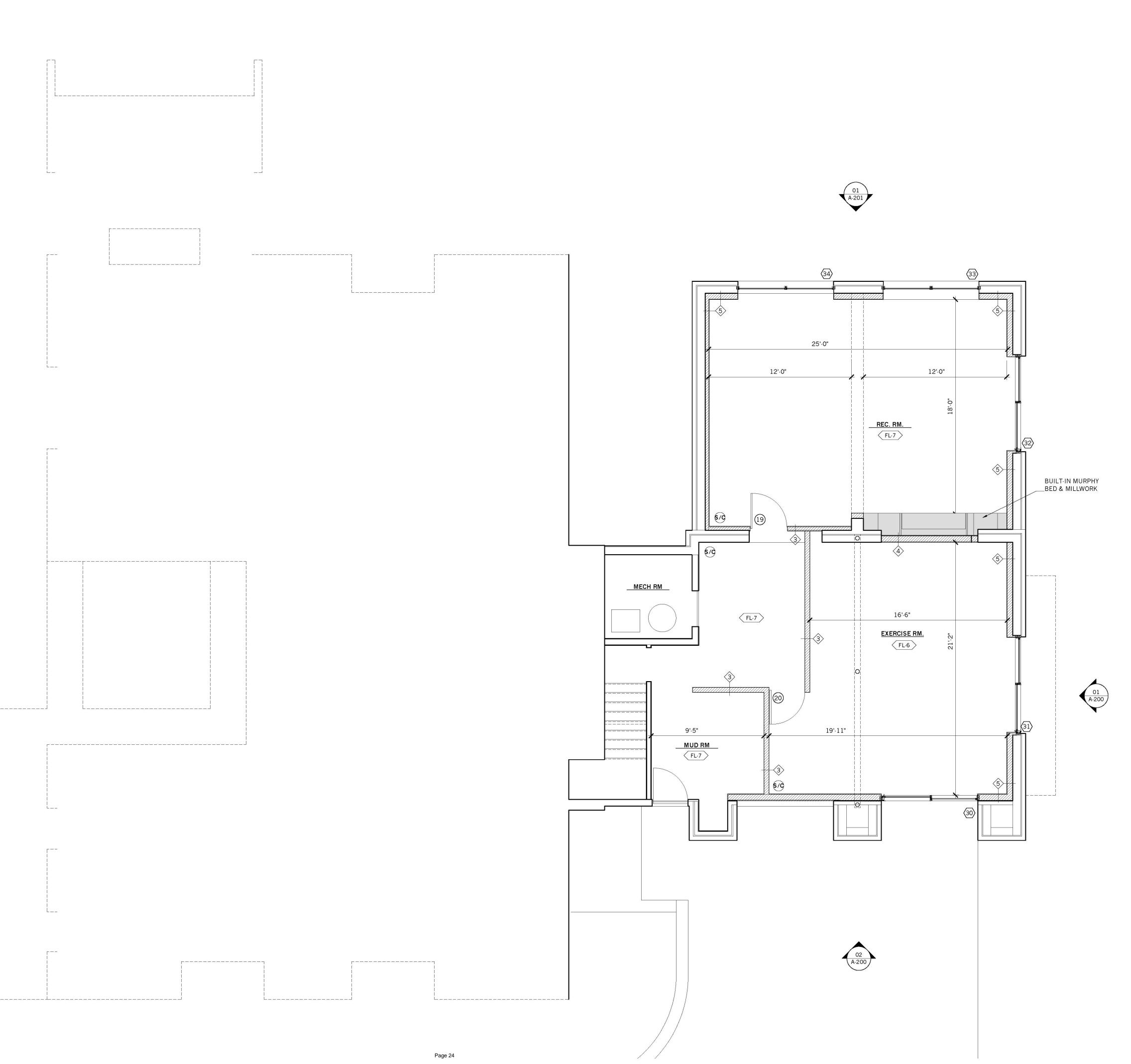
  11. PROVIDE ALL SUPPLEMENTARY ITEMS APPLI
- 11. PROVIDE ALL SUPPLEMENTARY ITEMS, APPURTENANCES, DEVICES AND MATERIALS AS NECESSARY FOR A SOUND, SECURE, COMPLETE, AND OPERATIONAL INSTALLATION WHETHER OR NOT INDICATED OR SPECIFIED.
- 12. PROVIDE WIRING DEVICES BY SINGLE MANUFACTURER AS SPECIFIED.
- 13. PROVIDE TELEPHONE WIRING AND TELEPHONE OUTLETS.14. PROVIDE 3-WAY SWITCHES AS INDICATED AND AS REQUIRED.
- 15. ALL COVER PLATES FOR SWITCHES, OUTLETS, TELE-COMMUNICATIONS CABLE TO BE "LUTRON" MAESTRO WHITE, VERTICALLY MOUNTED.
- 16. SWITCH LOCATION (HEIGHT) PER DRAWINGS.
- 17. ALL AUDIO-VIDEO SYSTEM CABLE REQUIREMENTS AS SPECIFIED IN DRAWINGS

## LEGEND:

- COMBINED SMOKE DETECTOR & CARBON MONOXIDE DETECTOR Ceiling mounted hard-wired w/ batt. backup -- Detectors shall sound an alarm audible in all sleeping areas of the dwelling unit which they serve per R.315.
- SMOKE DETECTOR Ceiling mounted hard-wired w/ batt. backup -- Detectors shall sound an alarm audible in all sleeping areas of the dwelling unit which they serve per R.314.
- TOILET / BATHROOM EXHAUST:
- Fans shall be Energy Star compliant and terminate to the outside of the building.

  Fans, not functioning as a component of a whole house ventilation system, must be controlled by a humidity control.

  Mechanical ventilation to provide 50 cfm minimum per R.303.3.



OWNER

RACHEL ALKON / MARC YUKELSON
61 FIELD TERRACE
IRVINGTON, NY

ARCHITECT

JACOBSCHANG ARCHITECTURE 39 EAST 13TH STREET 4TH FLOOR NEW YORK NY 10003 P: 212 481 8455 MICHAEL JACOBS NY #028351

STRUCTURAL ENGINEER

ALKON YUKELSON RESIDENCE

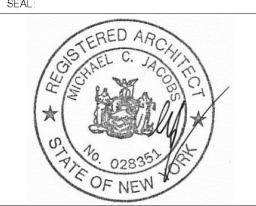
61 FIELD TERRACE IRVINGTON, NY

REVISION DATE

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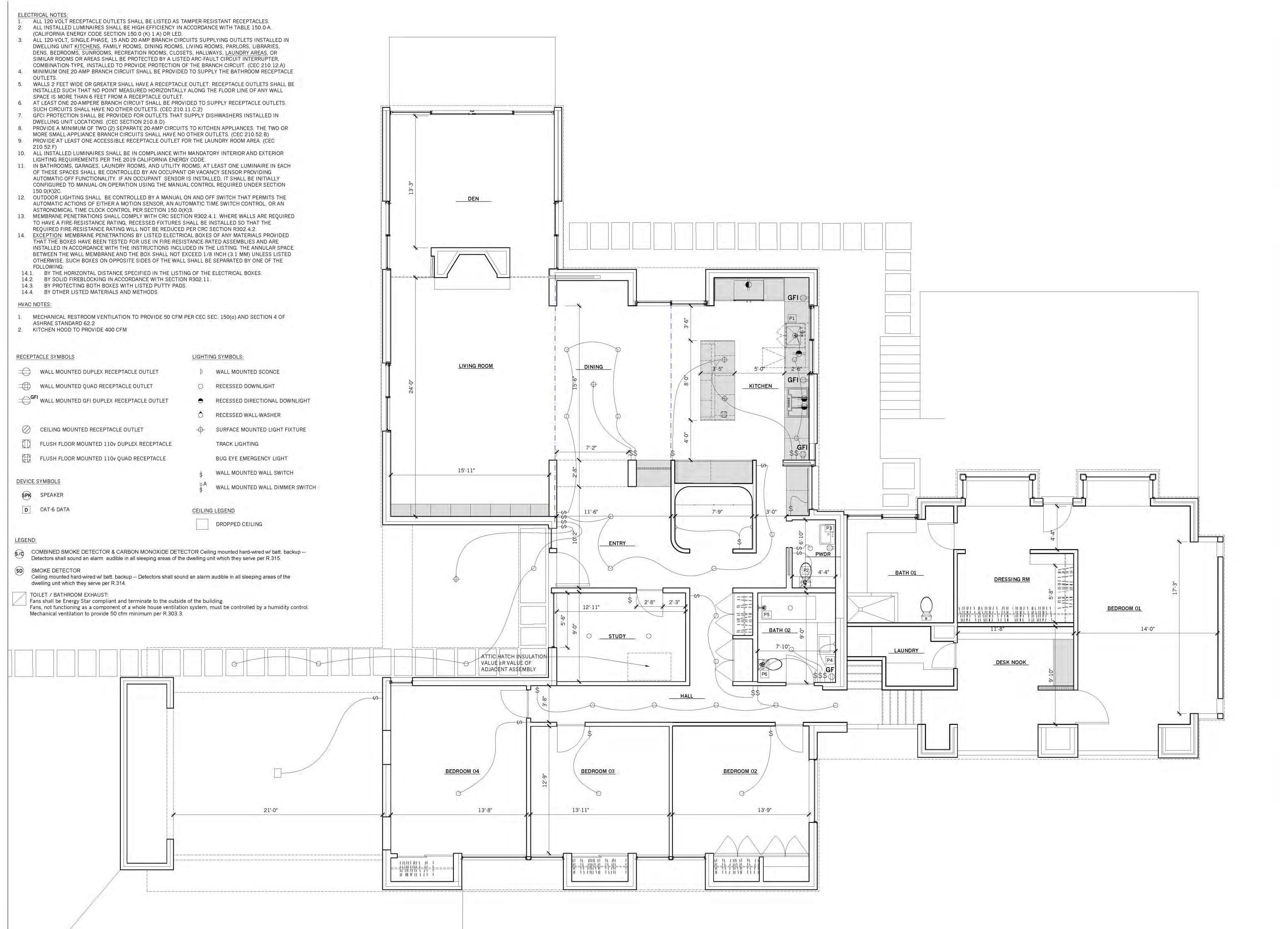
DESCRIPTION

ALL DESIGN AND OTHER INFORMATION SHOWN ON THE DRAWINGS ARE FOR ON THE SPECIFIC TO NILY AND SHALL NOT BE USED OTHERWISE WIT WRITTEN PERMISSION FROM THE ARCHITECT.



CONSTRUCTION PLAN BASEMENT

<sub>ଞ୍ଚ</sub> 1/4"=1'⋅0"



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OWNER

RACHEL ALKON / MARC YUKELSON
61 FIELD TERRACE

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IRVINGTON, NY

JACOBSCHANG ARCHITECTURE
39 EAST 13TH STREET 4TH FLOOR
NEW YORK NY 10003
P: 212 481 8455
MICHAEL JACOBS NY #028351

STRUCTURAL ENGINEER

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REVISION DATE DESCRIPTION

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SEA



1st FLOOR REFLECTED
CEILING & POWER
PLAN

## ALL 120 VOLT RECEPTACLE OUTLETS SHALL BE LISTED AS TAMPER-RESISTANT RECEPTACLES. 2. ALL INSTALLED LUMINAIRES SHALL BE HIGH-EFFICIENCY IN ACCORDANCE WITH TABLE 150.0-A. (CALIFORNIA ENERGY CODE SECTION 150.0 (K) 1.A) OR LED. 3. ALL 120-VOLT, SINGLE-PHASE, 15 AND 20 AMP BRANCH CIRCUITS SUPPLYING OUTLETS INSTALLED IN DWELLING UNIT KITCHENS, FAMILY ROOMS, DINING ROOMS, LIVING ROOMS, PARLORS, LIBRARIES, DENS, BEDROOMS, SUNROOMS, RECREATION ROOMS, CLOSETS, HALLWAYS, LAUNDRY AREAS, OR SIMILAR ROOMS OR AREAS SHALL BE PROTECTED BY A LISTED ARC-FAULT CIRCUIT INTERRUPTER, COMBINATION-TYPE, INSTALLED TO PROVIDE PROTECTION OF THE BRANCH CIRCUIT. (CEC 210.12.A) 4. MINIMUM ONE 20-AMP BRANCH CIRCUIT SHALL BE PROVIDED TO SUPPLY THE BATHROOM RECEPTACLE 5. WALLS 2 FEET WIDE OR GREATER SHALL HAVE A RECEPTACLE OUTLET. RECEPTACLE OUTLETS SHALL BE INSTALLED SUCH THAT NO POINT MEASURED HORIZONTALLY ALONG THE FLOOR LINE OF ANY WALL SPACE IS MORE THAN 6 FEET FROM A RECEPTACLE OUTLET. 6. AT LEAST ONE 20-AMPERE BRANCH CIRCUIT SHALL BE PROVIDED TO SUPPLY RECEPTACLE OUTLETS. SUCH CIRCUITS SHALL HAVE NO OTHER OUTLETS. (CEC 210.11.C.2) 7. GFCI PROTECTION SHALL BE PROVIDED FOR OUTLETS THAT SUPPLY DISHWASHERS INSTALLED IN DWELLING UNIT LOCATIONS. (CEC SECTION 210.8.D) 8. PROVIDE A MINIMUM OF TWO (2) SEPARATE 20-AMP CIRCUITS TO KITCHEN APPLIANCES. THE TWO OR MORE SMALL-APPLIANCE BRANCH CIRCUITS SHALL HAVE NO OTHER OUTLETS. (CEC 210.52.B) 9. PROVIDE AT LEAST ONE ACCESSIBLE RECEPTACLE OUTLET FOR THE LAUNDRY ROOM AREA. (CEC 10. ALL INSTALLED LUMINAIRES SHALL BE IN COMPLIANCE WITH MANDATORY INTERIOR AND EXTERIOR LIGHTING REQUIREMENTS PER THE 2019 CALIFORNIA ENERGY CODE. 11. IN BATHROOMS, GARAGES, LAUNDRY ROOMS, AND UTILITY ROOMS, AT LEAST ONE LUMINAIRE IN EACH OF THESE SPACES SHALL BE CONTROLLED BY AN OCCUPANT OR VACANCY SENSOR PROVIDING AUTOMATIC-OFF FUNCTIONALITY. IF AN OCCUPANT SENSOR IS INSTALLED, IT SHALL BE INITIALLY CONFIGURED TO MANUAL-ON OPERATION USING THE MANUAL CONTROL REQUIRED UNDER SECTION 150.0(K)2C. 12. OUTDOOR LIGHTING SHALL BE CONTROLLED BY A MANUAL ON AND OFF SWITCH THAT PERMITS THE AUTOMATIC ACTIONS OF EITHER A MOTION SENSOR, AN AUTOMATIC TIME SWITCH CONTROL, OR AN ASTRONOMICAL TIME CLOCK CONTROL PER SECTION 150.0(K)3. 13. MEMBRANE PENETRATIONS SHALL COMPLY WITH CRC SECTION R302.4.1. WHERE WALLS ARE REQUIRED TO HAVE A FIRE-RESISTANCE RATING, RECESSED FIXTURES SHALL BE INSTALLED SO THAT THE REQUIRED FIRE-RESISTANCE RATING WILL NOT BE REDUCED PER CRC SECTION R302.4.2. 14. <u>EXCEPTION</u>: MEMBRANE PENETRATIONS BY LISTED ELECTRICAL BOXES OF ANY MATERIALS PROVIDED THAT THE BOXES HAVE BEEN TESTED FOR USE IN FIRE-RESISTANCE-RATED ASSEMBLIES AND ARE INSTALLED IN ACCORDANCE WITH THE INSTRUCTIONS INCLUDED IN THE LISTING. THE ANNULAR SPACE BETWEEN THE WALL MEMBRANE AND THE BOX SHALL NOT EXCEED 1/8 INCH (3.1 MM) UNLESS LISTED OTHERWISE. SUCH BOXES ON OPPOSITE SIDES OF THE WALL SHALL BE SEPARATED BY ONE OF THE FOLLOWING: 14.1. BY THE HORIZONTAL DISTANCE SPECIFIED IN THE LISTING OF THE ELECTRICAL BOXES. 14.2. BY SOLID FIREBLOCKING IN ACCORDANCE WITH SECTION R302.11. 14.3. BY PROTECTING BOTH BOXES WITH LISTED PUTTY PADS. 14.4. BY OTHER LISTED MATERIALS AND METHODS. 1. MECHANICAL RESTROOM VENTILATION TO PROVIDE 50 CFM PER CEC SEC. 150(o) AND SECTION 4 OF ASHRAE STANDARD 62.2 2. KITCHEN HOOD TO PROVIDE 400 CFM 25'-0" Q 12'-0" 12'-0" RECEPTACLE SYMBOLS LIGHTING SYMBOLS: WALL MOUNTED DUPLEX RECEPTACLE OUTLET WALL MOUNTED SCONCE WALL MOUNTED QUAD RECEPTACLE OUTLET RECESSED DOWNLIGHT GFI WALL MOUNTED GFI DUPLEX RECEPTACLE OUTLET REC. RM. RECESSED DIRECTIONAL DOWNLIGHT RECESSED WALL-WASHER CEILING MOUNTED RECEPTACLE OUTLET SURFACE MOUNTED LIGHT FIXTURE FLUSH FLOOR MOUNTED 110v DUPLEX RECEPTACLE TRACK LIGHTING BUILT-IN MURPHY \_BED & MILLWORK FLUSH FLOOR MOUNTED 110v QUAD RECEPTACLE BUG EYE EMERGENCY LIGHT wall mounted wall switch DEVICE SYMBOLS WALL MOUNTED WALL DIMMER SWITCH SPEAKER D CAT-6 DATA CEILING LEGEND DROPPED CEILING MECH RM LEGEND: COMBINED SMOKE DETECTOR & CARBON MONOXIDE DETECTOR Ceiling mounted hard-wired w/ batt. backup --16'-6" Detectors shall sound an alarm audible in all sleeping areas of the dwelling unit which they serve per R.315. SMOKE DETECTOR Ceiling mounted hard-wired w/ batt. backup -- Detectors shall sound an alarm audible in all sleeping areas of the dwelling unit which they serve per R.314. TOILET / BATHROOM EXHAUST: Fans shall be Energy Star compliant and terminate to the outside of the building. Fans, not functioning as a component of a whole house ventilation system, must be controlled by a humidity control. Mechanical ventilation to provide 50 cfm minimum per R.303.3. EXERCISE RM. $\left(\begin{array}{c} 01 \\ A \cdot 200 \end{array}\right)$ 19'-11" MUD RM

Page 26

OWNER

RACHEL ALKON / MARC YUKELSON
61 FIELD TERRACE

ARCHITECT

IRVINGTON, NY

JACOBSCHANG ARCHITECTURE 39 EAST 13TH STREET 4TH FLOOR NEW YORK NY 10003 P: 212 481 8455

MICHAEL JACOBS NY #028351

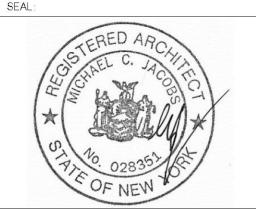
STRUCTURAL ENGINEER

ALKON YUKELSON RESIDENCE

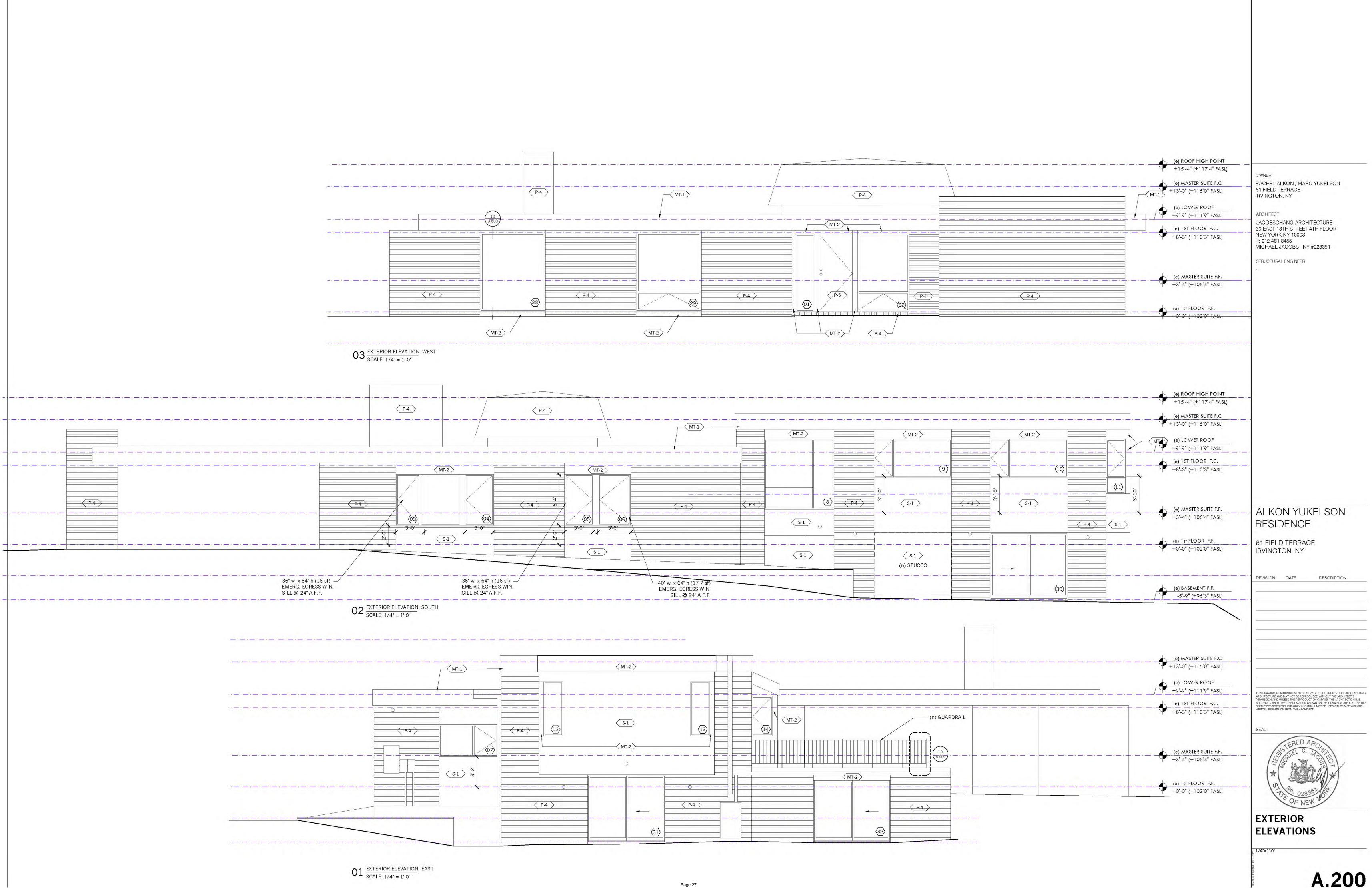
61 FIELD TERRACE IRVINGTON, NY

REVISION DATE DESCRIPTION

HIS DRAWING AS AN INSTRUMENT OF SERVICE IS THE PROPERTY OF JACOBSCHARCHITECTURE AND MAY NOT BE REPRODUCED WITHOUT THE ARCHITECT'S REMISSION AND UNLESS THE REPRODUCTION CARRIES THE ARCHITECT'S NAME. LL DESIGN AND OTHER INFORMATION SHOWN ON THE DRAWINGS ARE FOR THE NITHE SHORED PROJECT ONLY AND SHALL NOT BE USED OTHERWISE WITHOUR RITTEN PERMISSION FROM THE ARCHITECT.



BASEMENT
REFLECTED CEILING &
POWER PLAN

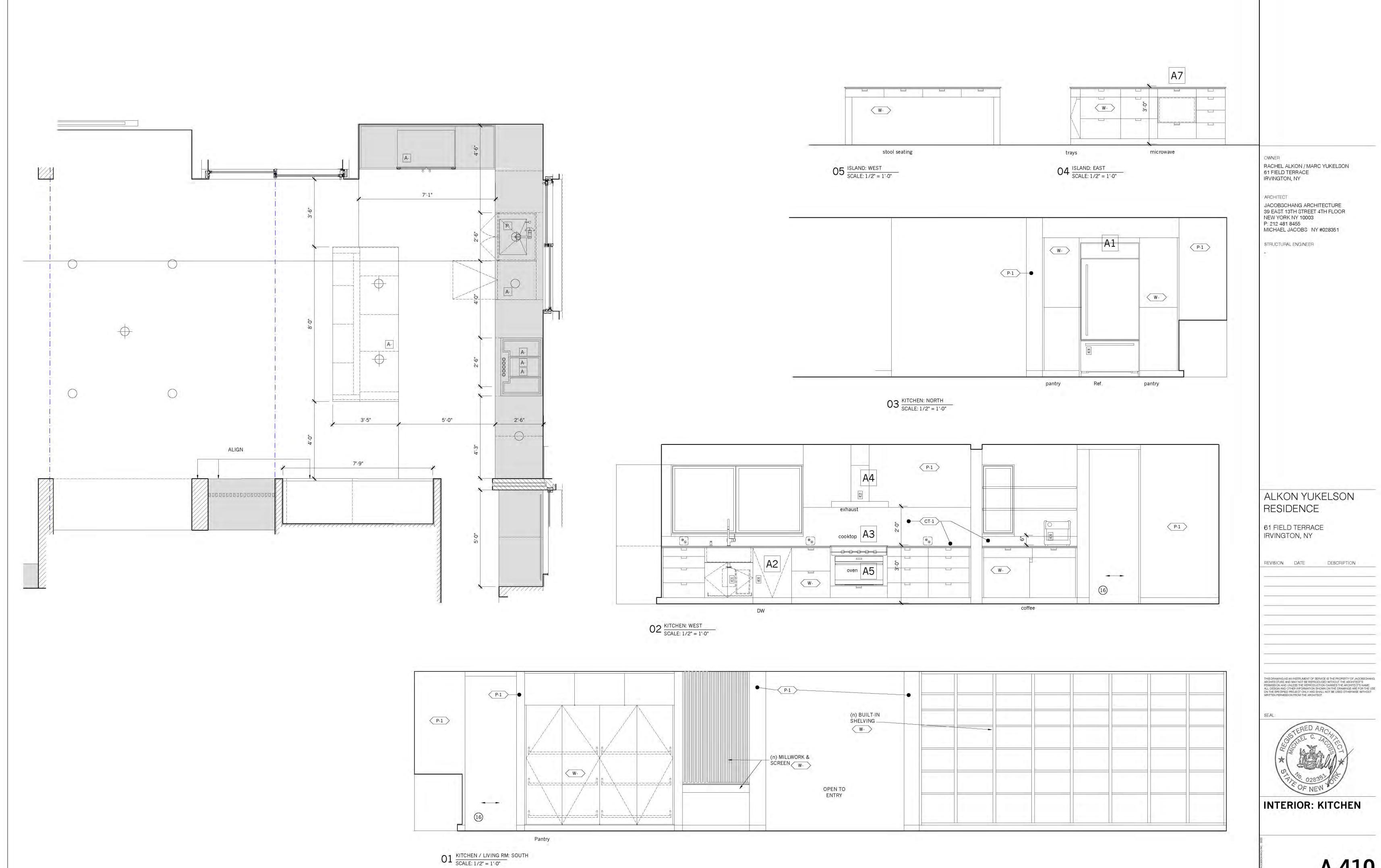


EXT. WINDOW/DOORS:
ALL NEW EXT. WINDOWS & DOORS TO BE BLACK ANODIZED ALUM FINISH.
MANUFACTURER TO BE EITHER SCHEUCO OR ARCADIA. SEE A.007 FOR CUT SHEETS OF WINDOW/DOOR UNITS RACHEL ALKON / MARC YUKELSON 61 FIELD TERRACE IRVINGTON, NY (P-4) ARCHITECT \_\_\_\_(MT-1)\_\_ JACOBSCHANG ARCHITECTURE
39 EAST 13TH STREET 4TH FLOOR
NEW YORK NY 10003
P: 212 481 8455
MICHAEL JACOBS NY #028351 (e) LOWER ROOF +9'-9" (+111'9" FASL) (e) 1ST FLOOR F.C. +8'-3" (+110'3" FASL) STRUCTURAL ENGINEER (e) MASTER SUITE F.F. +3'-4" (+105'4" FASL) ⟨ P.4 ⟩ ⟨ P.4 ⟩ < P.4 (P-4) < P.4 > (e) 1st FLOOR F.F. +0'-0" (+102'0" FASL)  $03 \frac{\text{EXTERIOR ELEVATION: COURTYARD SOUTH}}{\text{SCALE: } 1/4" = 1' \cdot 0"}$ 05 EXTERIOR ELEVATION: COURTYARD NORTH SCALE: 1/4" = 1'-0" 04 EXTERIOR ELEVATION: COURTYARD WEST SCALE: 1/4" = 1'-0" (e) ROOF HIGH POINT +15'-4" (+117'4" FASL) P·4 (e) MASTER SUITE F.C. +13'-0" (+115'0" FASL)  $\langle MT \cdot 1 \rangle$ (e) LOWER ROOF +9'-9" (+111'9" FASL) (e) 1ST FLOOR F.C. +8'-3" (+110'3" FASL) -(n) STUCCO (e) MASTER SUITE F.F. +3'-4" (+105'4" FASL) ALKON YUKELSON RESIDENCE **S**·1 **S-1** ⟨ P.4 ⟩ ( P.4 ) 26 (e) 1st FLOOR F.F. +0'-0" (+102'0" FASL) 61 FIELD TERRACE IRVINGTON, NY 02 EXTERIOR ELEVATION: PARTIAL EAST -REVISION DATE DESCRIPTION /e) BASEMENT F.F. (e) ROOF HIGH POINT +15'-4" (+117'4" FASL) (e) MASTER SUITE F.C. +13'-0" (+115'0" FASL) P-4 MT-1 (P-4) MT·1 ( P.4 ) (e) LOWER ROOF +9'-9" (+111'9" FASL) S-1 MT-2 (e) 1ST FLOOR F.C. +8'-3" (+110'3" FASL) (P-4) (P.4) SEAL: (e) MASTER SUITE F.F. +3'-4" (+105'4" FASL) (n) GUARDRAIL — (S-1) **S**·1 (P.4) S-1 (P-4) 25 (34) P.4 (e) 1st FLOOR F.F. +0'-0" (+102'0" FASL) < P-4 > ( P.4 ) S-1  $\langle s.1 \rangle$ MT-2 EXTERIOR **ELEVATIONS** (e) BASEMENT F.F.
-5'-9" (+96'3" FASL) <sub>N</sub> 1/4"=1'⋅0"

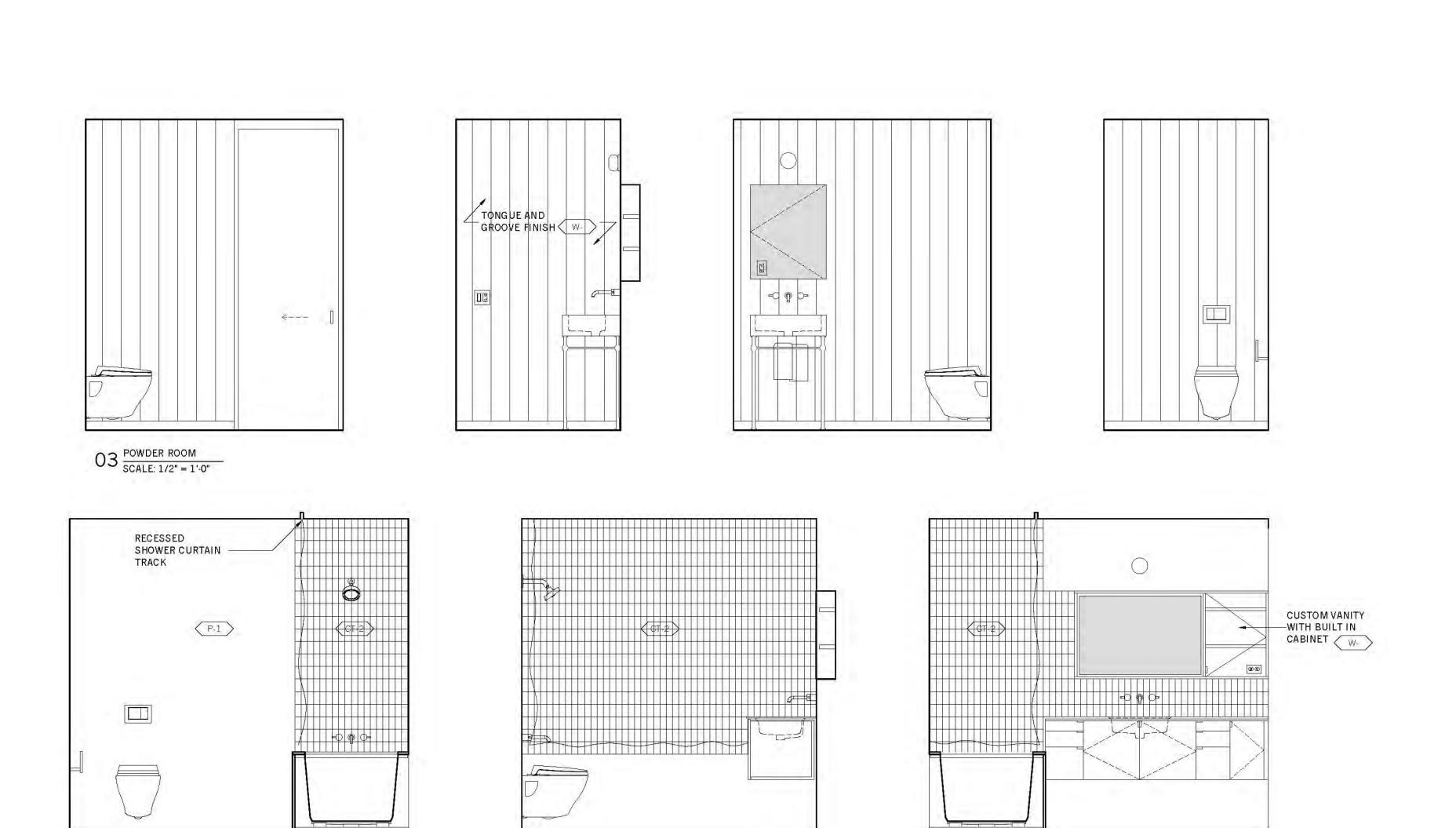
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A.201

O1 EXTERIOR ELEVATION: NORTH SCALE: 1/4" = 1'-0"



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02 BATHROOM SCALE: 1/2" = 1'-0"

OWNER

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ALKON YUKELSON RESIDENCE

61 FIELD TERRACE IRVINGTON, NY

REVISION DATE DESCRIPTION

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SEAL:



INTERIOR: BATHROOM

O1 BATHROOM SCALE: 1/2" = 1'-0"

6'-0"

7'-10"

1'-10"

