



MONACO VILLA DESIGN REVIEW

09.19.23

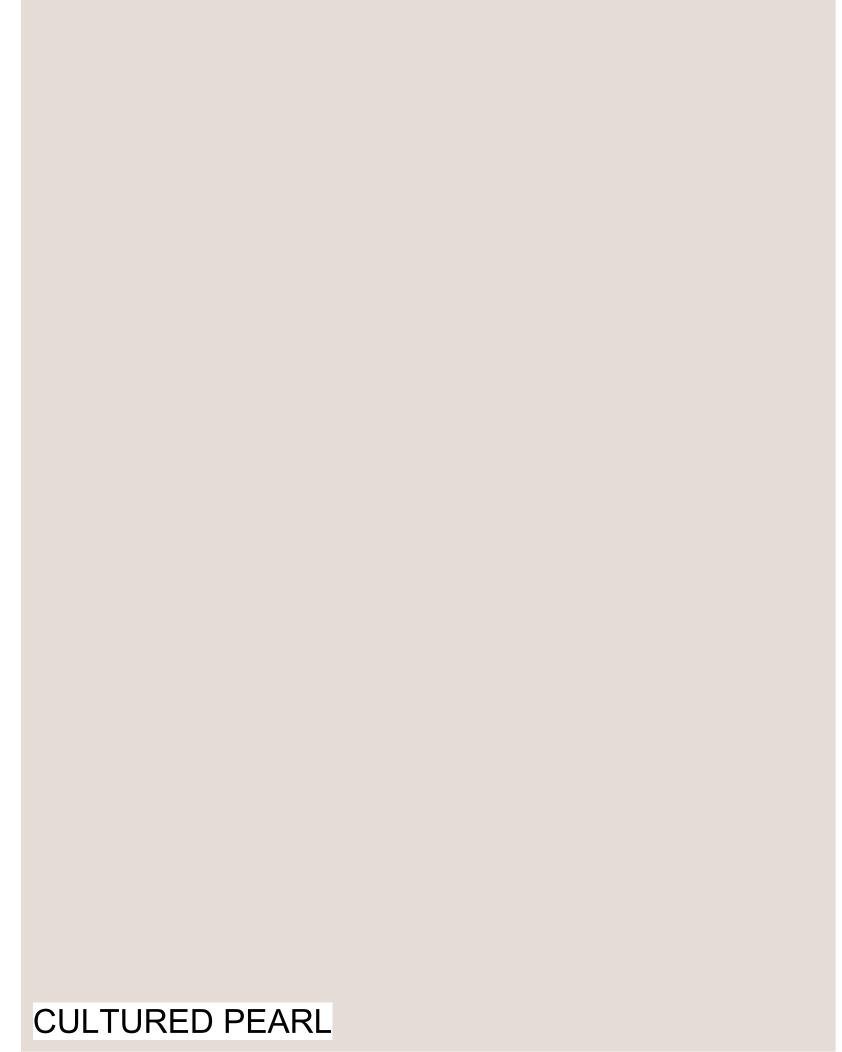


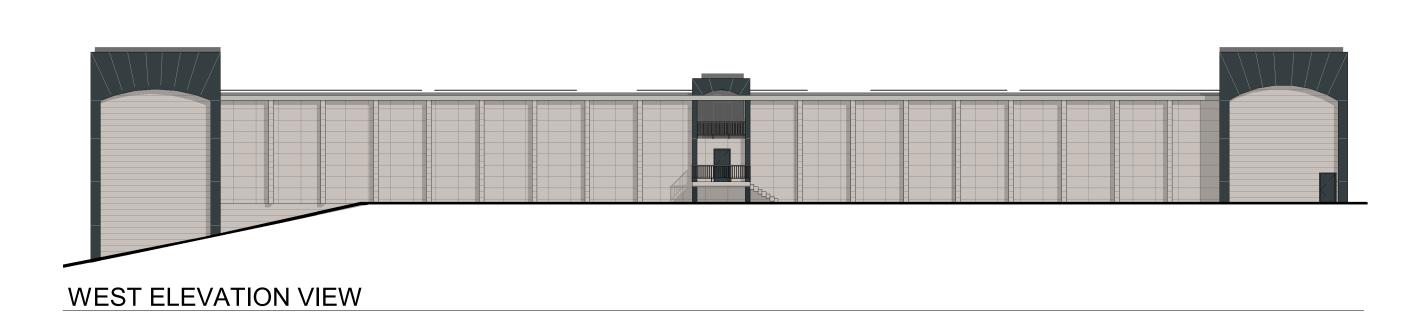
MOUNT ETNA
CULTURED PEARL
TRESPA ROMANTIC WALLNUT













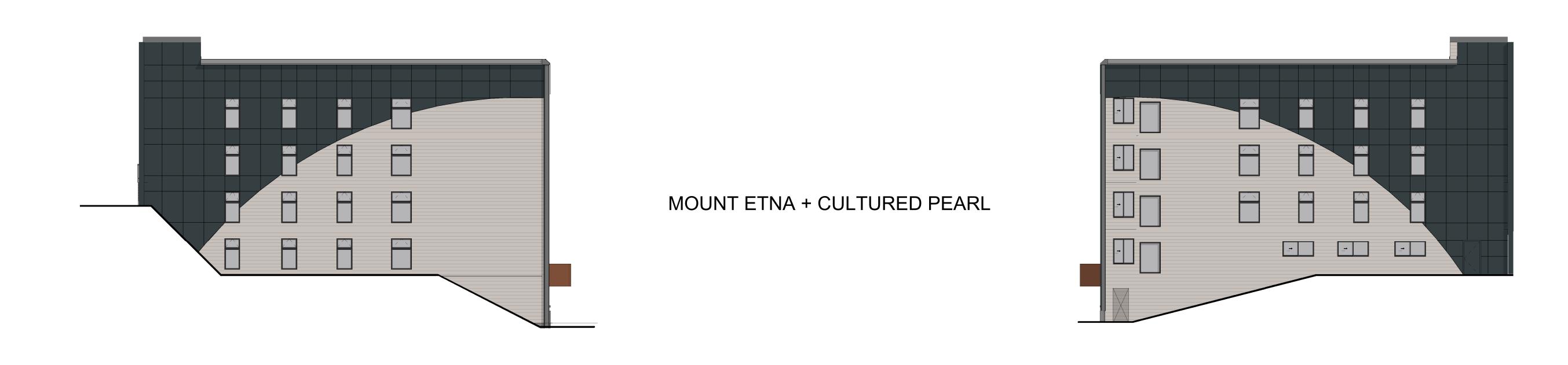


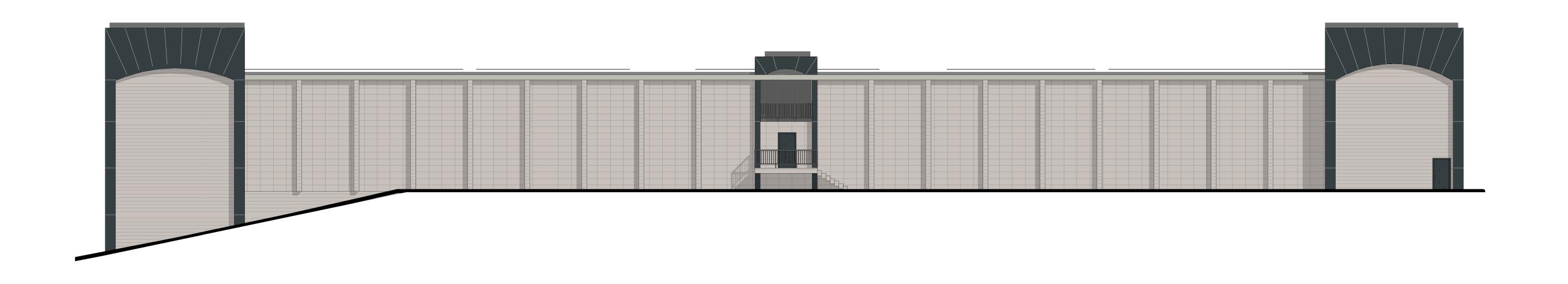
NORTH ELEVATION VIEW

SOUTH ELEVATION Copy 1

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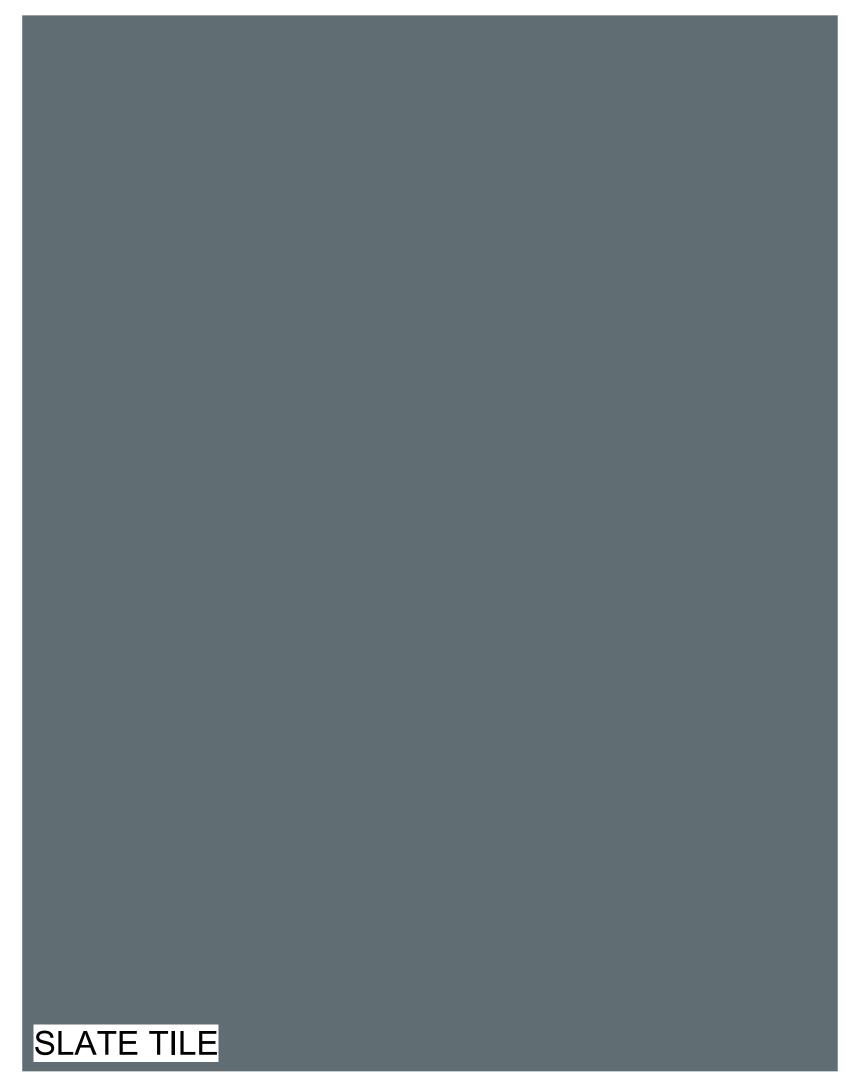




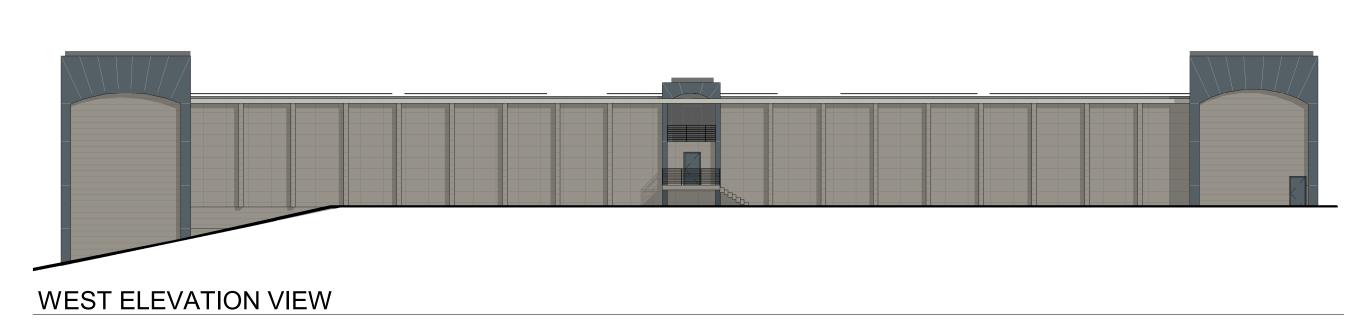
SLATE TILE DORIAN GRAY TRESPA AGED ASH

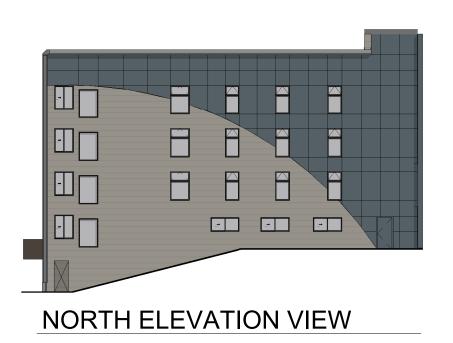


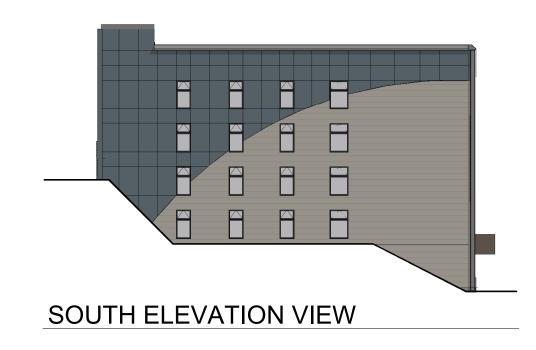








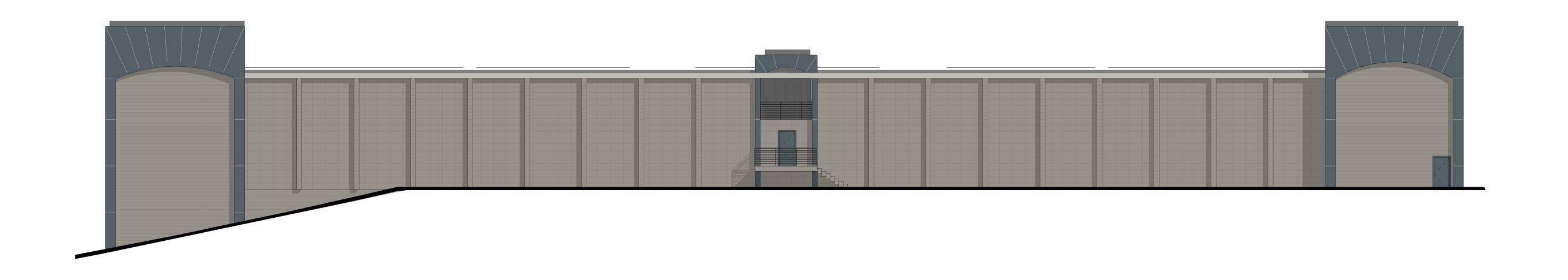




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STRUCTURAL SECTIONS & DETAILS

210' - 4"

PROJECT INFORMATION

SITE ADDRESS: 2929 76TH AVE SE, MERCER ISLAND, WA 98040

CONSTRUCTION TYPE:

ZONING: MF-2

OCCUPANCY TYPE: CONDOMINIUM (RESIDENTIAL)

APPLICABLE CODES: 2018 IBC, 2018 WSEC, 2018 IEBC

ABBREVIATED LEGAL DESCRIPTION: N/A

OF UNITS: 52 CONDOMINIUM UNITS

PARCEL NUMBER: 556960-0000

YEAR BUILT: 1968

OF BUILDINGS: 1

LOT SIZE: 59,544 SF

DESCRIPTION OF WORK:

STRIP AND RECLAD OF 3 SIDES OF THE EXISTING BUILDING. REMOVE EXISTING STUCCO, AND

INSTALL NEW CLADDING PER THE DRAWINGS. PROVIDE NEW WINDOWS PER WINDOW SCHEDULE & DETAILS.

PROVIDE ALL NEW UNIT DECK SLIDING GLASS DOORS, AND SWING DOORS PER DOOR SCHEDULE REMOVE AND REPLACE DAMAGED FRAMING AND INSULATION PER ALLOWANCE REQUIREMENTS.

S

9

REPAIR AND MODIFY EXISTING UNIT DECKS TO ENHANCE DRAINAGE AND PROVIDE RAIL WALLS AND

RAILINGS PER THE DRAWINGS.

OWNER: MONACO VILLA OWNERS ASSOCIATION PROPERTY MANAGER: JOE PELOSO WITH BEST MANAGMENT ADDRESS: 2929 76TH AVE SE

CITY, STATE ZIPCODE: MERCER ISLAND, WA 98040

100' - 0"

PHONE: 425-553-1297 EXT. 4 **EMAIL:** joe@bestpmc.net

SE 29TH ST

GENERAL NOTES



3. CONTRACTOR SHALL VERIFY CONDITIONS ON SITE BEFORE BEGINNING WORK

AND REPORT ANY DISCREPANCIES TO ARCHITECT. 4. ASSUME ALL ITEMS REFERENCED OR DETAILED HEREIN ARE NEW UNLESS

SPECIFICALLY NOTED AS EXISTING. 5. THE CONTRACTOR SHALL BE FAMILIAR W/ THESE DRAWINGS AND DETAILS AND SHALL ENSURE THAT THEIR WORKERS HAVE THE EXPERIENCE, TRAINING AND

SKILLS REQUIRED TO EXECUTE THE WORK. 6. SUBMIT REQUEST FOR INFORMATION (RFI) TO THE ARCHITECT. SUBMIT ANY CHANGES IN THE CONTRACT VALUE IN THE FORM OF A CHANGE ORDER

PROPOSAL TO THE ARCHITECT. 7. CONTRACTOR SHALL COORDINATE ALL OPERATIONS WITH THE OWNER AND ARCHITECT, INCLUDING AREAS FOR WORK, MATERIALS STORAGE, ACCESS TO AND FROM THE WORK, SPECIAL CONDITIONS OR NOISY WORK, TIMING OF WORK. INTERRUPTION OF MECHANICAL AND ELECTRICAL SERVICES AND RELOCATION OF EXISTING EQUIPMENT, CASEWORK, FIXTURES, FITTINGS, ETC. PROTECT

LANDSCAPING & FIXTURES. 8. ALL EXISTING MECHANICAL AND ELECTRICAL EQUIPMENT AND SERVICES DISRUPTED OR REMOVED DURING CONSTRUCTION SHALL BE RESTORED AND

REPLACED UNLESS NOTED OTHERWISE 9. EXISTING WORK DAMAGED AS A RESULT OF WORK PERFORMED UNDER THIS CONTRACT SHALL BE REPAIRED TO ORIGINAL CONDITION AND FINISHED TO MATCH ADJACENT FINISHES. SUBJECT TO TENANT'S APPROVAL. AT NO ADDITIONAL COST TO THE TENANT. PATCH ALL DISTURBED AND/OR DAMAGED ITEMS AS REQUIRED TO ACCOMPLISH NEW WORK AS REQUIRED FOR FINISHED APPEARANCE.

10. DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER IMAGES AND ILLUSTRATIONS.

11. ALL LUMBER SIZES INDICATED ARE NOMINAL UNLESS NOTED OTHERWISE. 12. EXTERIOR SHEATHING & FRAMING REPAIRS REQUIRE INSPECTIONS AS DICTATED BY THE LOCAL JURISDICTION. COORDINATE INSPECTIONS WITH BUILDING

OFFICIALS PRIOR TO COVERING. 13. DO NOT INSTALL DAMAGED OR DEFECTIVE MATERIAL(S).

14. LAP LIQUID FLASHING OVER VERTICAL FLASHING A MIN OF 4". UNLESS NOTED

15. REFER TO MATERIAL DATA SHEETS AND MANUFACTURER'S INSTRUCTIONS

BEFORE INSTALLING ANY NEW MATERIALS

THE BUILDING OCCUPANTS.

16. PROVIDE; A. 4" MIN CLEAR @ ALL CLADDING TO HORIZONTAL HARD SURFACES

B. 6" MIN CLEAR @ ALL FRAMING TO FINISH GRADE 17. EXPOSED FASTENERS SHALL BE SEALED OR GASKETED. INSTALL & LOCATE ALL FASTENERS PER SMACNA REQUIREMENTS.

18. HEM METAL FLASHING DRIP EDGES, TYPICAL. PROVIDE FULLY SOLDERED JOINTS IN SECTIONS OF FLASHING JOINED TOGETHER AS INDICATED ON DRAWINGS.

19. PROVIDE GALVANIC SEPARATION MATERIAL BETWEEN DISSIMILAR METALS. 20. NOTIFY THE ARCHITECT OF ANY PREVIOUSLY UNDISCOVERED DAMAGE, DEFICIENCIES OR THREATS THAT COMPROMISE THE FIRE AND/OR LIFE SAFETY OF

21. CONTRACTOR SHALL PROMPTLY REPAIR ANY ACCIDENTAL DAMAGE AT NO ADDITIONAL COST TO THE OWNER.

22. CONTRACTOR SHALL REMOVE DEBRIS AND TRASH FROM THE SITE IMMEDIATELY. KEEP THE BUILDING AND GROUNDS CLEAN AND FREE OF REFUSE AT ALL TIMES.

23. CONTRACTOR SHALL DOCUMENT PRE-EXISTING CONDITIONS FOR REFERENCING DURING NEW CONSTRUCTION.

24. CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DISCOVERED MOLD OR

OTHER ORGANIC GROWTH DURING THE COURSE OF WORK.

25. ALL FLASHING SHALL BE INSTALLED IN SUCH A MANNER SO AS TO PREVENT MOISTURE FROM ENTERING THE WALL AND TO REDIRECT IT TO THE EXTERIOR.

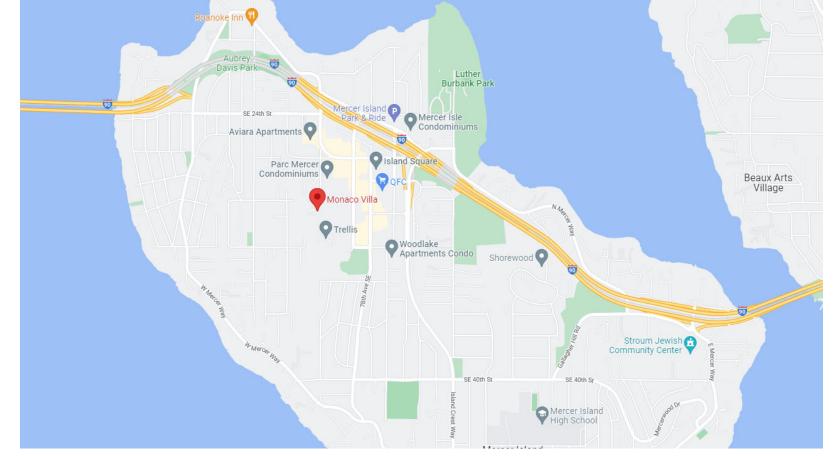
26. ALL WALL PENETRATIONS SHALL BE TARGET FLASHED. 27. LIQUID FLASHING AND SEALING OF SEAMS, PENETRATIONS, JOINTS SHALL MEET

MANUFACTURER REQUIREMENTS. 28. ALL HORIZONTAL HARD SURFACES SHALL HAVE ADEQUATE SLOPING FOR

DRAINAGE.

29. AFTER REMOVAL OF DAMAGED MATERIALS, TREAT ADJACENT SURFACES WITH FUNGICIDE AND MILDEWCIDE PER SPECIFICATIONS.

30. TEST SURFACES FOR MOISTURE CONTENT PRIOR TO COVERING TO ENSURE THAT THE MATERIAL MOISTURE CONTENTS ARE BELOW THE MAXIMUM ACCEPTABLE



VICINITY MAP

ABBREVIATIONS

@	AT	GALV	GALVANIZED	PT	PRESSURE TREATED
@ ABV	ABOVE	GWB	GYPSUM WALL BOARD	PWD	PLYWOOD
AFF	ABOVE FINISHED FLOOR	GYP	GYPSUM	RD	ROOF DRAIN
ALT	ALTERNATE	HB	HOSE BIB	REC	RECOMMNDED
ALUM	ALUMINUM	HC	HANDICAP	REF	REFERENCE, REFER
ARCH	ARCHITECTURAL	HGT	HEIGHT	REINF	REINFORCED
ASPH	ASPHALT	HORIZ	HORIZONTAL	REQ'D	REQUIRED
ASSY	ASSEMBLY	HT	HIGH TEMPERATURE	RO	ROUGH OPENING
BGALV	BONDERIZED GALVANIZED	INSUL	INSULATION	R&R	REMOVE AND REINSTALL
BLDG	BUILDING	INST	INSTALL, INSTALLER	SAF	SELF-ADHERED FLASHING
BLKG	BLOCKING	INT	INTERIOR	SCHED	SCHEDULE, SCHEDULED
BLW	BELOW	JT	JOINT	SF	SQUARE FEET
BM	BEAM	LOC	LOCATION	SG	SAFETY GLASS
ВО	BOTTOM OF	MATL	MATERIAL	SHT	SHEET
BOT	BOTTOM	MAX	MAXIMUM	SPEC	SPECIFICATION
CONT	CONTINUOUS	MECH	MECHANICAL	SGD	SLIDING GLASS DOOR
DET, DTL	DETAIL	MED	MEDIUM	SHTG	SHEATHING
DIA	DIAMETER	MEMB	MEMBRANE	SIM	SIMILAR
DIM	DIMENSION	MFR	MANUFACTURER	SS	STAINLESS STEEL
DN	DOWN	MTL	METAL	STD	STANDARD
DS	DOWNSPOUT	MIN	MINIMUM	STRUC	STRUCTURAL
DWG	DRAWINGS	MIR	MIRROR	TBD	TO BE DETERMINED
EA	EACH	MISC	MISCELLANEOUS	T&G	TONGUE & GROOVE
ELEV	ELEVATION OR ELEVATOR	MTD	MOUNTED	TYP	TYPICAL
EQ	EQUAL	NA	NOT APPLICABLE	UON	UNLESS OTHERWISE NOTED
EXT	EXTERIOR	NO	NUMBER	VERT	VERTICAL
(E), EXIST	EXISTING	NTS	NOT TO SCALE	VIF	VERIFY IN FIELD
FFE	FINISH FLOOR ELEVATION	O/	OVER	W/	WITH
FIN	FINISH	OC	ON CENTER	WD	WOOD
FLASH	FLASHING	OPN'G	OPENING	WIN, WDW	
FND	FOUNDATION	OPP	OPPOSITE	WP	WATERPROOF
FT	FOOT	PERP	PERPENDICULAR	WPM	WATERPROOFING MEMBRANE
FR	FIRE RESISTIVE, FIRE RATED	PREP	PREPARE	WRB	WEATHER RESISTIVE BARRIER
GA	GAUGE	PTD	PAINTED		

BUILDING ENVELOPE CERTIFICATION LETTER



07/31/2023

Monaco Villa Condominiums

Building Envelope Exterior Repair/Remediation Project

2929 76Th SE.

Mercer Island, WA 98040 Subject: Building Envelope Certification

We have designed the referenced work to meet current standards, codes and best practices relating to the configuration, performance and integrity of the building envelope as required by RCW 64.55.005 through 090. We will function as the qualified third-party inspector for this work. Near the time of final inspection, we will submit to the building inspector, a letter signed by us (acting as third-party qualified inspector) certifying that the building enclosure has been inspected during construction and has been constructed in substantial compliance with the building enclosure design documents, per RCW 64.55.060.

Ralph Allen Partner **Evolution Architecture**

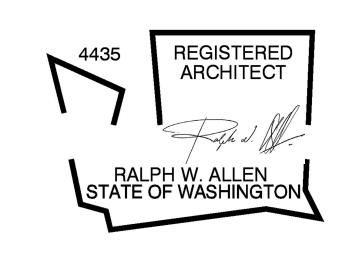




MONACO VILLA EXTERIOR REMEDIATION

2929 76th Ave SE, Mercer Island, WA 98040

> 08/21/23 PERMIT/BID SET



	REVISION	ON SCHEDULE
REV	DATE	DESCRIPTION

2215901

PROJECT INFO

A-001

EVOLUTION ARCHITECTURE

3100 AIRPORT WAY SOUTH SEATTLE, WA 98134 P: 206.588.1282 E: info@evolutionarchitecture.net



310' - 4"



A REPLACEMENT WINDOW TYPE - SEE WINDOW SCHEDULE

DOOR TYPE - SEE DOOR SCHEDULE

(SG) DENOTES SAFETY GLAZING REQUIRED AT WINDOW LOCATIONS, PER SBC SECTION 2406. SEE DOOR SCHEDULE FOR SAFETY GLAZING AT DOORS TYP.

(E) DENOTES EGRESS WINDOW OR DOOR PER SBC SECTION 1030: -PROVIDES 5.7 SF MIN. EGRESS OPENING

-MIN. NET CLEAR OPENING HEIGHT SHALL BE 24"
-MIN. NET CLEAR OPENING WIDTH SHALL BE 20"
-MAX. SILL HEIGHT OF 44"

W1 WALL TYPE W1: FIBER CEMENT LAP SIDING

W2 WALL TYPE W2: FIBER CEMENT PANEL SIDING

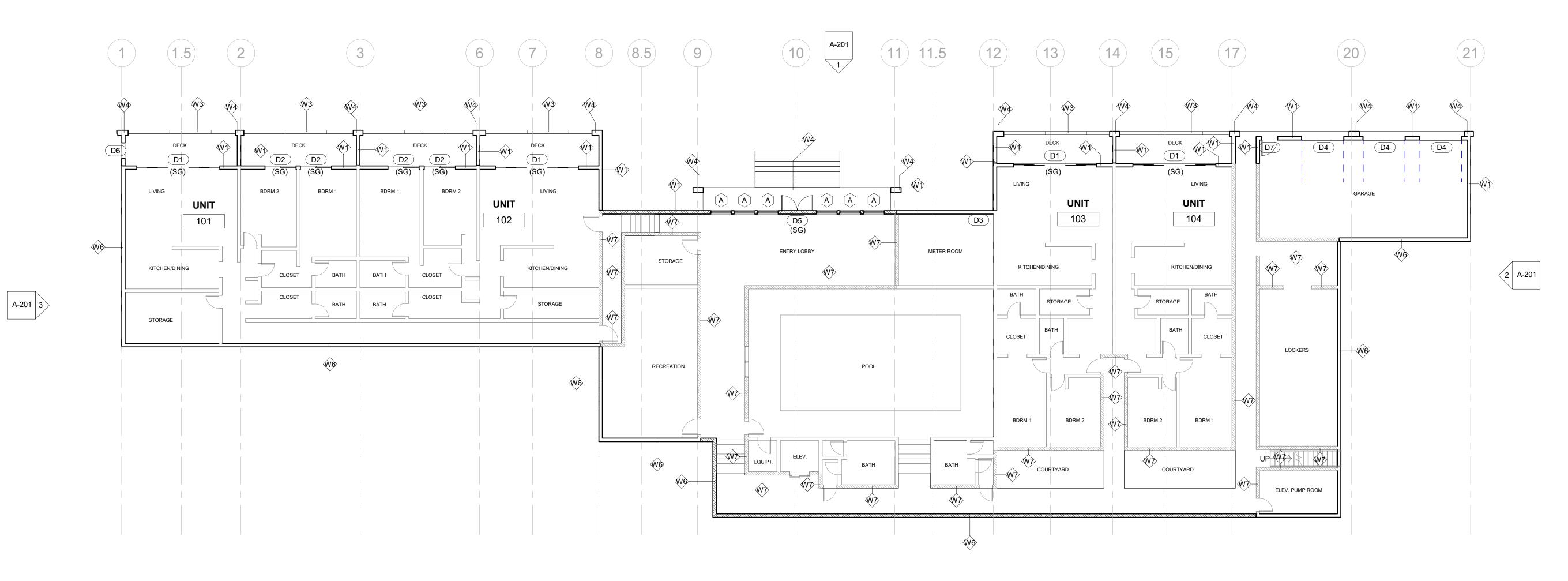
W3 WALL TYPE W3: TRESPA PANEL SIDING

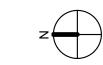
W4 WALL TYPE W4: ARCHES

W5 WALL TYPE W5: MASONRY SCREEN WALL

W6 WALL TYPE W6: BELOW GRADE WALLS - NO WORK

W7 WALL TYPE W7: INTERIOR WALLS - PAINT ONLY







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2929 76th Ave SE, Mercer Island, WA 98040

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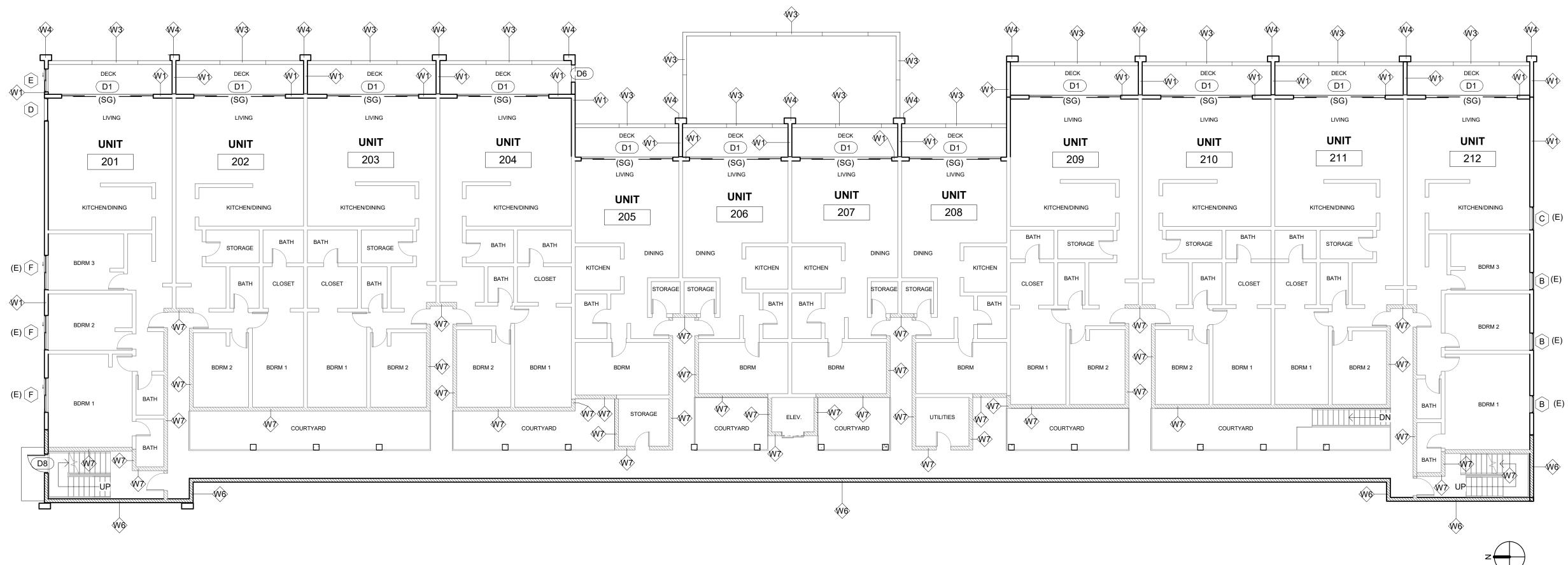
LEVEL 1 FLOOR PLAN

A-101

EVOLUTION ARCHITECTURE

3100 AIRPORT WAY SOUTH
SEATTLE, WA 98134
P: 206.588.1282
E: info@evolutionarchitecture.net

- A REPLACEMENT WINDOW TYPE SEE WINDOW SCHEDULE
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- W2 WALL TYPE W2: FIBER CEMENT PANEL SIDING
- W3 WALL TYPE W3: TRESPA PANEL SIDING
- W4 WALL TYPE W4: ARCHES
- W5 WALL TYPE W5: MASONRY SCREEN WALL
- W6 WALL TYPE W6: BELOW GRADE WALLS NO WORK
- W7 WALL TYPE W7: INTERIOR WALLS PAINT ONLY

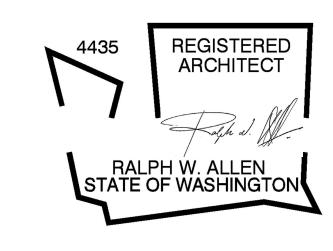




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2215901

LEVEL 2 FLOOR PLAN

A-102

EVOLUTION ARCHITECTURE

3100 AIRPORT WAY SOUTH
SEATTLE, WA 98134
P: 206.588.1282

E: info@evolutionarchitecture.net

REPLACEMENT WINDOW TYPE - SEE WINDOW SCHEDULE

D1 DOOR TYPE - SEE DOOR SCHEDULE

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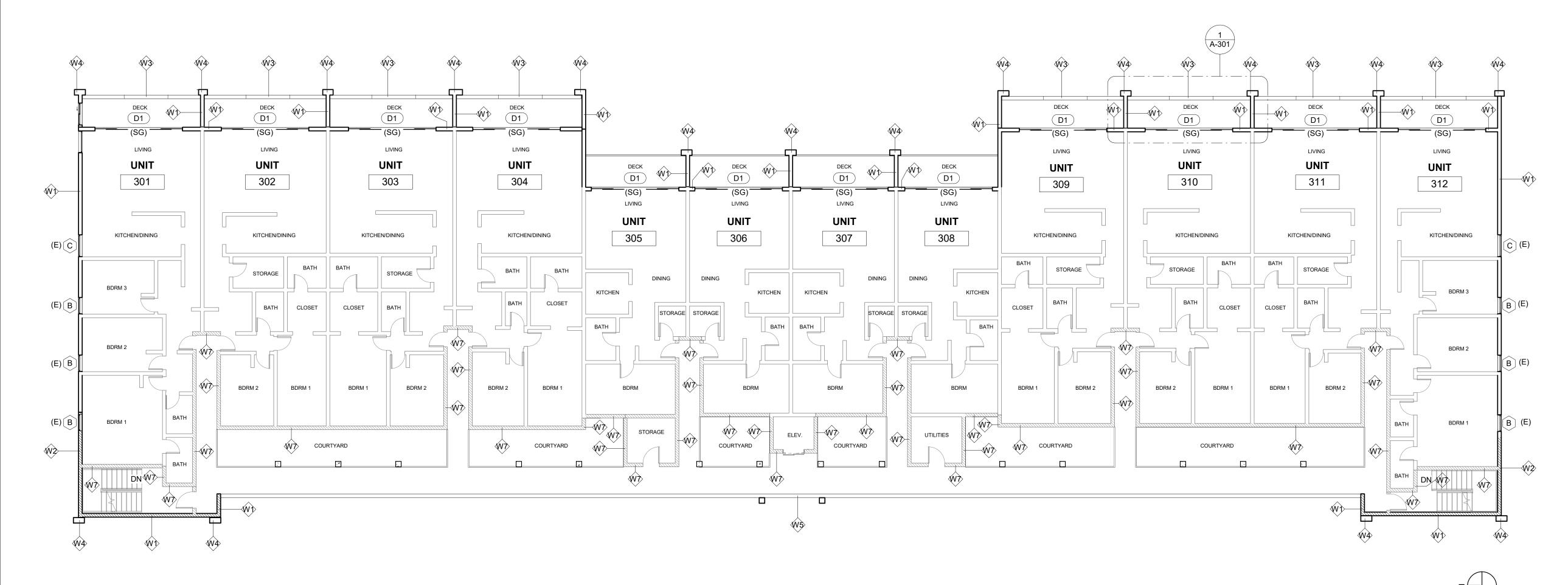
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W4 WALL TYPE W4: ARCHES

W5 WALL TYPE W5: MASONRY SCREEN WALL

W6 WALL TYPE W6: BELOW GRADE WALLS - NO WORK

W7 WALL TYPE W7: INTERIOR WALLS - PAINT ONLY

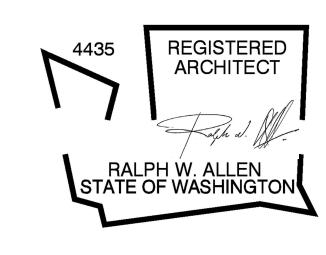




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2215901

LEVEL 3 FLOOR PLAN

A-103

EVOLUTION ARCHITECTURE

3100 AIRPORT WAY SOUTH
SEATTLE, WA 98134

P: 206.588.1282 E: info@evolutionarchitecture.net

(A) REPLACEMENT WINDOW TYPE - SEE WINDOW SCHEDULE

D1 DOOR TYPE - SEE DOOR SCHEDULE

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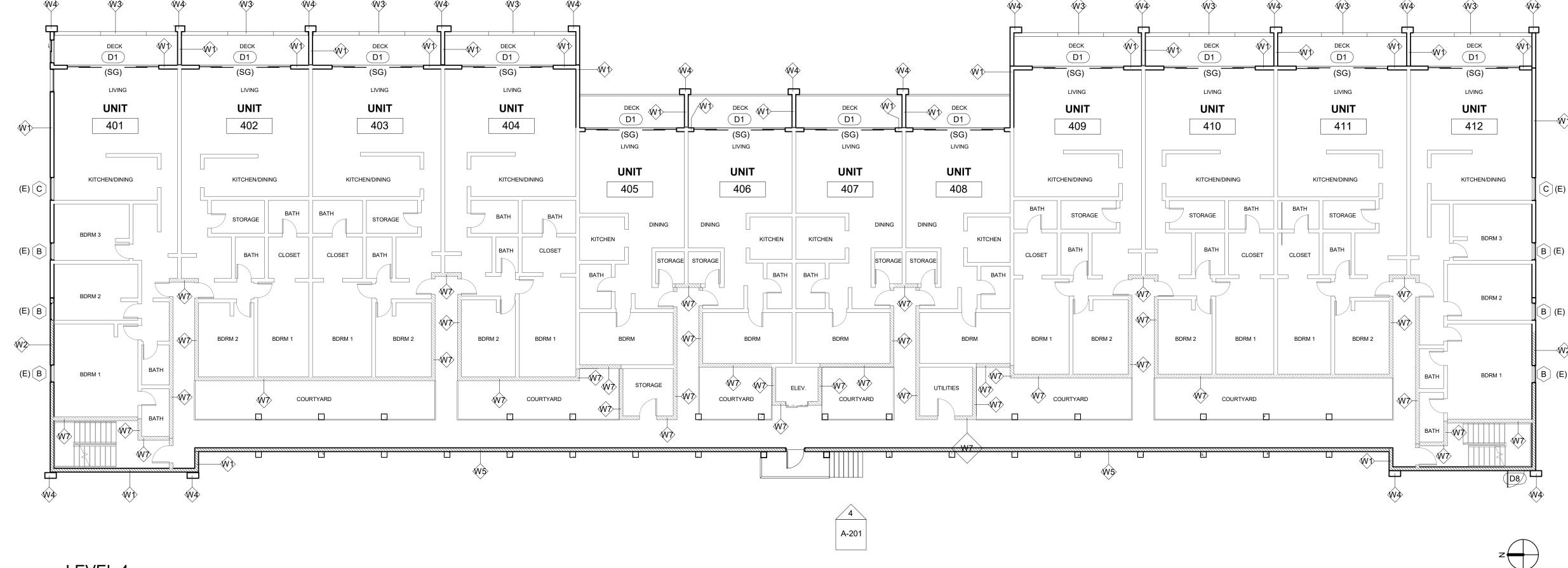
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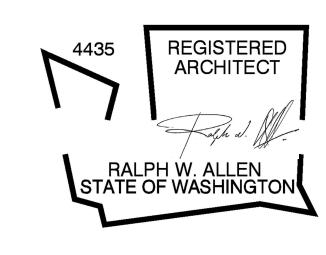




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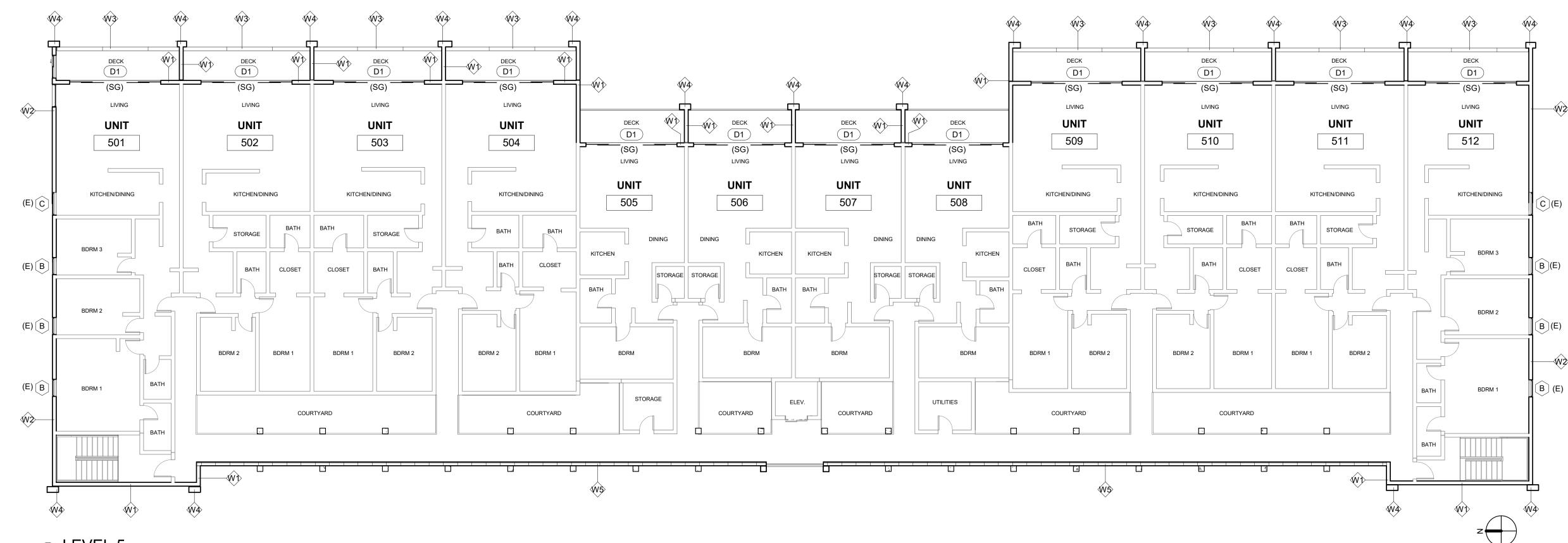
LEVEL 4 FLOOR PLAN

A-104

EVOLUTION ARCHITECTURE
3100 AIRPORT WAY SOUTH
SEATTLE, WA 98134

P: 206.588.1282 E: info@evolutionarchitecture.net

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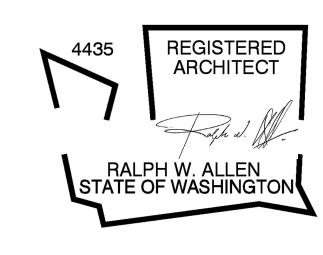




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	REVIS	ION SCHEDULE
REV	DATE	DESCRIPTION

2215901

LEVEL 5 FLOOR PLAN

A-105

EVOLUTION ARCHITECTURE

3100 AIRPORT WAY SOUTH SEATTLE, WA 98134 P: 206.588.1282 E: info@evolutionarchitecture.net

A REPLACEMENT WINDOW TYPE - SEE WINDOW SCHEDULE

D1 DOOR TYPE - SEE DOOR SCHEDULE

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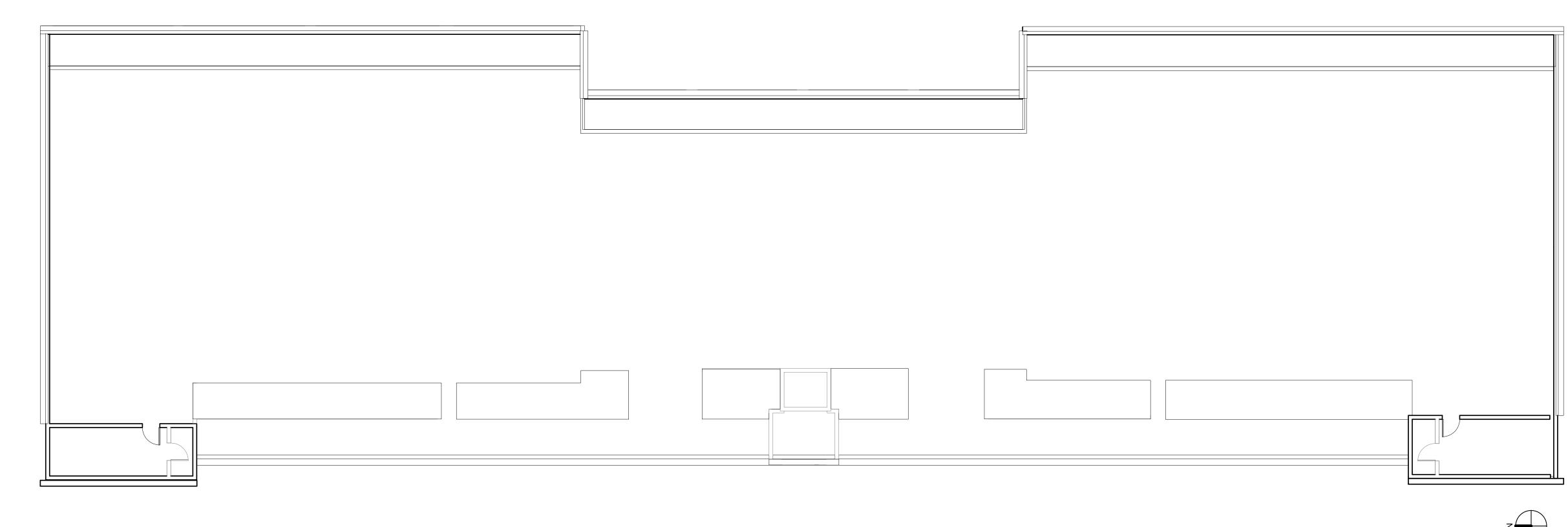
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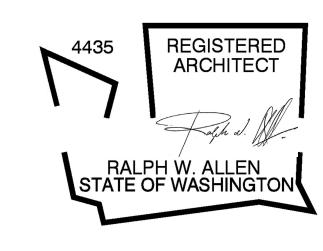




MONACO VILLA EXTERIOR REMEDIATION

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ROOF PLAN

A-106

EVOLUTION ARCHITECTURE

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