MEMO

Disclaimer for Review of Plans

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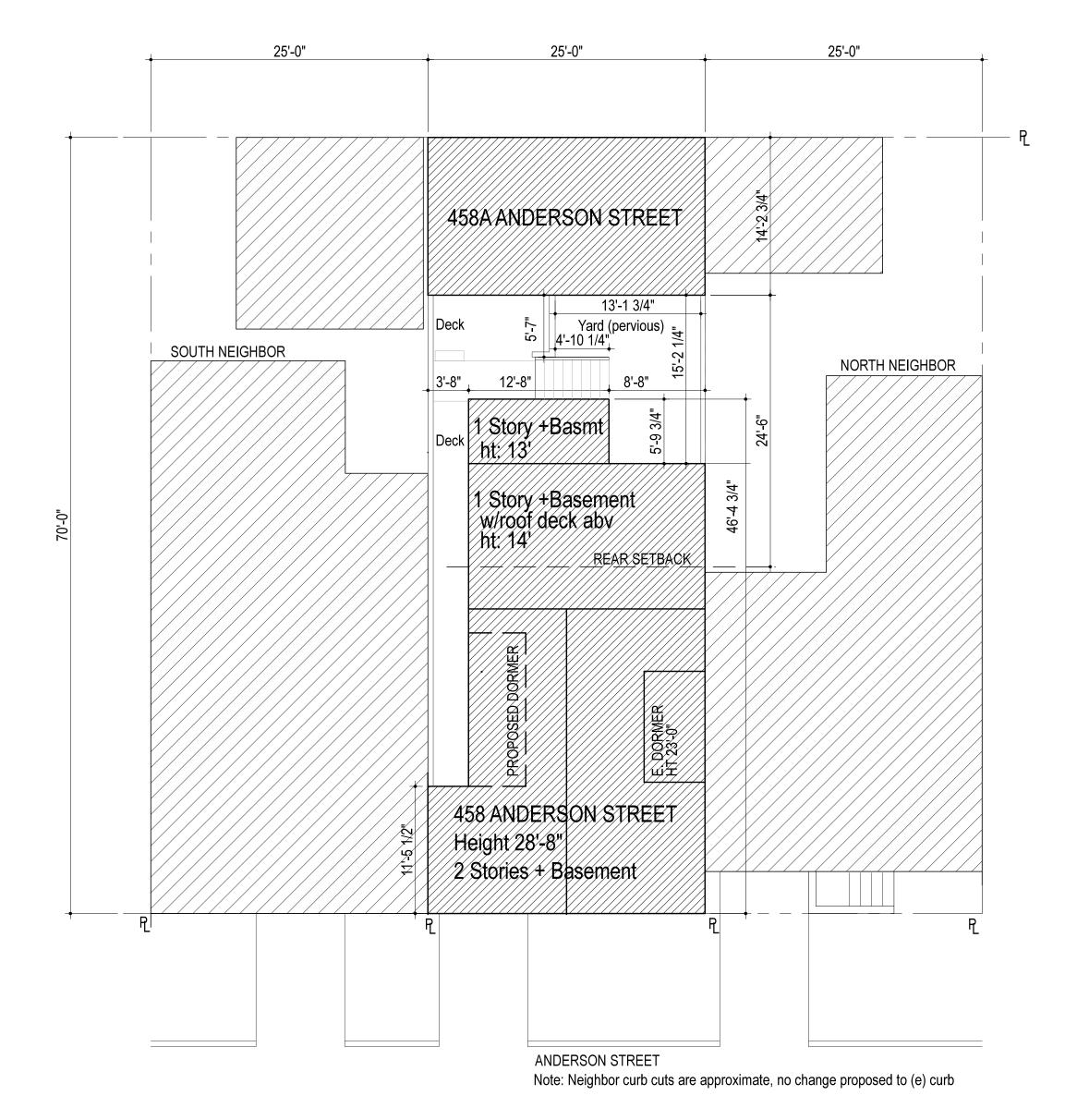
Additionally, plans provided on this website are limited to site plans, elevations and/or section details (floor plans and structural details may not be included). These are DRAFT PLANS being provided for public review PRIOR to the City's approval action on the project. Final plans may differ from those that are currently available for review.

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Planning Information: 415.558.6377



PLOT PLAN

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

ARCH D (24X36)

ABBREVIATIONS:

AIR CONDITIONING

ACOUSTICAL

LT.

MANUF.

LIGHT

MANUFACTURER

A.C.

K.P.

LAM.

LAV.

KICK PLATE

LENGTH

LAMINATE

LAVATORY

SCALE: N.T.S.

ACOUS.

A.D. MAS. MASONRY area Drain ADD. MATL. MATERIAL ADDENDUM ADJ. ADJUSTABLE MAX. Maximum A.F.F. M.R. MOISTURE RESISTANT ABOVE FINISH FLOOR ALUM. MECH. MECHANICAL ALUMINUM MEDIUM DENSITY FIBERBOARD BD. MDF. BOARD BITUM. MED. MEDICINE BITUMINOUS BLDG. BUILDING MTL. METAL BLK. MFR. MANUFACTURER BLOCKING BM. MINIMUM BEAM MIN. BOT. MTD. MOUNTED BOTTOM BSMT. MUL. MULLION BASEMENT CAB. CABINET MLDG. MOULDING CEM. CEMENT NEW CER. N.I.C. NOT IN CONTRACT CERAMIC C.J. CLG. NTS. NOT TO SCALE CONTROL JOINT CEILING 0/ OVER CL. CLOSET OA. OVERALL COL. CONC. COLUMN ON CENTER O.D. CONCRETE OUTSIDE DIAMETER/ CONN. CONNECTION DIMENSION OPNG. CONSTR. CONSTRUCTION OPENING CONT. CONTINUOUS OPP. OPPOSITE OVHD. CONTR. CONTRACTOR OVERHEAD COORD. COORDINATE OZ. OUNCE CORR. C.T. PLYWD. PLYWOOD CORRIDOR CERAMIC TILE PT./PTD. PAINT/PAINTED CTR. PL. PLATE CENTER DBL. DOUBLE P. LAM. PLASTIC LAMINATE DEPT. DEPARTMENT PLBG. PLUMBING DTL. PNL. PANEL DETAIL DIA. DIAMETER POL. POLISHED DIM. **DIMENSION** PRTN. PARTITION DN. RISER DOWN DR. DOOR RETURN AIR GRILL DRN. DRAIN RAD. RADIUS DS. DOWNSPOUT R.C.P. REFLECTED CEILING PLAN DWG./DWGS. DRAWINGS R.D. ROOF DRAIN DWR. DRAWER RDWD. REDWOOD **EXISTING** REF. REFERENCE EACH REQUIRED REQ'D. E.J. **EXPANSION JOINT** REV. REVISION ELEVATION R.W.L. RAIN WATER LEADER ELEC. ELECTRICAL RM. ROOM EMER. RND. ROUND **EMERGENCY** ENCL. **ENCLOSURE** R.O. ROUGH OPENING EQ. EOUAL RTN. RETURN EQUIP. **EOUIPMENT** S.C. SOLID CORE EXP. SCHED. SCHEDULE **EXPANSION** EXT. SECT. EXTERIOR SECTION F.A. FIRE ALARM S.F. SQUARE FOOT (FEET) F.D. FLOOR DRAIN S.H. SPRINKLER HEAD FDTN. FOUNDATION SHWR. SHOWER F.E. FINISH ELEVATION SIM. SIMILAR F.F. FACE OF FINISH SEAL F.F.E. FINISH FLOOR ELEVATION SPEC. SPECIFICATION FIN. FINISH SPKR. SPEAKER FLOOR **SQUARE** FLASH. FLASHING SEE STRUCTURAL S.S.D. FLOUR. **FLOURESCENT** DRAWINGS F.O.F. FACE OF FINISH S.S. STAINLESS STEEL F.O.S. FACE OF STUD STN. STAIN F.O.C. FACE OF CONCRETE STD. STANDARD FPRF. FIREPROOFING STL. STEEL STORAGE FOOT OR FEET STRUC. STRUCTURE FTG. FOOTING SYMMETRICAL SYM. FURN. FURR. FURNITURE TREAD **FURRING** TOWEL BAR T.B. GA. GAUGE TEMP. TEMPERED GALV. GALVANIZED T&G TONGUE AND GROOVE THRU. GLASS THROUGH T.O.C. GYP. BD. GYPSUM WALLBOARD TOP OF CONCRETE HD. TYP. HEAD TYPICAL HDW. HARDWARE UNF. UNFINISHED HDWD. HARDWOOD UNLESS OTHERWISE NOTED U.O.N. HT. HEIGHT UNDERWRITER'S HORIZ. HORIZONTAL LABORATORY H.V.A.C. HEATING, VENTILATING, VERT. VERTICAL & AIR CONDITIONING V.I.F. VERIFY IN FIELD INSIDE DIAMETER WITH INCH WATER CLOSET INCAN. INCANDESCENT WOOD INCL. INCLUDED/INCLUDING WASHER/DRYER INFO. INFORMATION WATER HEATER INSUL. INSULATION W/O WITHOUT INT. INTERIOR WATERPROOF JOINT WEIGHT KIT. KITCHEN

GENERAL NOTES:

locations and conditions.

1. All work shall be in conformance with the 2013 California Residential Code, the 2013 California Electrical Code, the 2013 California Energy Code, the 2013 California Plumbing Code, the 2013 California Mechanical Code, the 2013 San Francisco Code Amendments, and other applicable state and local laws.

2. Contractor shall verify all dimensions, elevations, and conditions at the site and notify the Designer in writing of any discrepancies in plans and specifications immediately. Work shall not proceed without Designer's authorization.

3. All dimensions are to face of concrete and finish face, unless otherwise noted. Written dimensions shall always take precedence over scaled dimensions. Do not scale drawings.

4. Details shown are typical. Similar details shall apply in similar

5. These documents describe design intent. Contractor is responsible to provide complete operational systems and installations. No claims for additional work will be awarded for work which is described in these documents or which is reasonably inferable from them.

6. Contractor is responsible for thorough coordination of trades. No claims for additional work will be awarded for work related to such coordination.

7. All manufactured articles, materials, and equipment shall be applied, installed connected, erected, used, cleaned, adjusted and conditioned as directed by the manufacturer unless herein specified to the contrary.

8. All dimensions noted "Verify" shall be checked by the Contractor prior to construction and reported to the designer.

9. Features of construction not fully shown shall be of same character as shown for similar conditions.

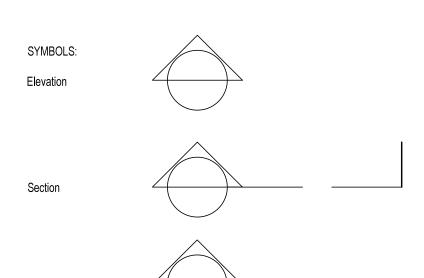
10. Electrical subcontractor shall furnish and install, complete, all materials equipment and labor shown and is necessary for a complete workable system. All materials shall be new and free from any defects. All electrical materials and equipment shall be listed by underwriters laboratories.

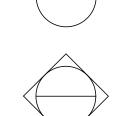
11. Exhaust system shall conform to all government codes and ordinances.

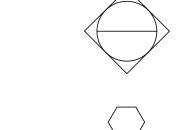
12. Electrical and Plumbing Contractors are responsible for the filing of their own permits.

13. Mechanical Subcontractor shall perform all testing required by

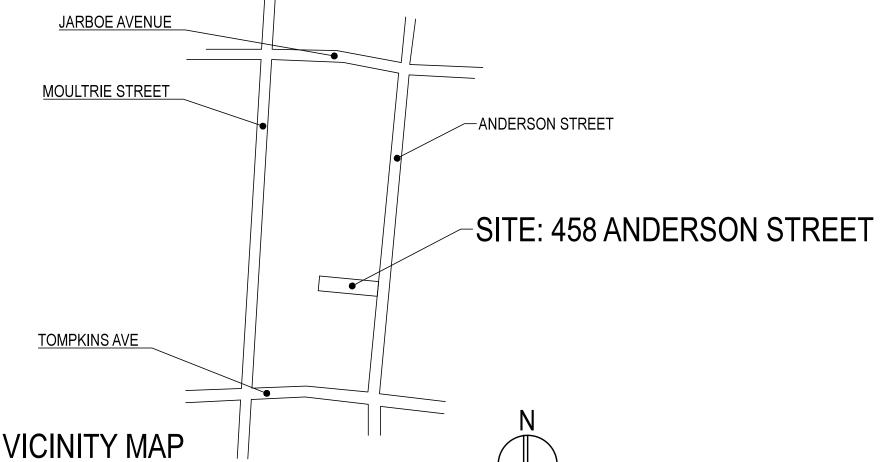
14. All aste and refuse caused by the work shall be removed from the premises and disposed of by the contractor. The premises shall be left clean and clear to the satisfaction of the Designer.











Detail

Interior Elevation PROJECT DIRECTORY:

Kurien Residence 458 Anderson St. San Francisco, CA 94110

Philip and Erica Kurien 458 & 458A Anderson St. San Francisco, CA 94110 p (650) 704.5450

Architect:
Susanna Douglas
3887 20th Street #2
San Francisco, CA 94114
p (415) 728-1985

Contractor:
The Construction Guy
Timothy Nolan
License #865510
1076 Rhode Island Street
San Francisco, CA 94107
p (415) 730-2590

Structural Engineer: Enertia Designs Jefferson Chen 1167 Mission Street, Fl 1 San Francisco, CA 94103 p (415) 515-0403

Date: Dec 28 2016

PROJECT DATA:

Project Description:
--Excavate at the garage level and provide upgraded foundations and new slab.
--Add habitable square feet at the garage level within the existing footprint, with two new bedrooms and a

--Connect the garage level to the main living level with new a stair.

--Renovate two existing bathrooms, including increasing ceiling height at upper story by adding a dormer.
--New windows at new dormer, and two new skylights.

Assessor's Location: Block: 5706 Lot: 011

Zoning: RH-

Occupancy: R3

Construction Type:Type V-B

Building Areas:
458 Anderson Street EXISTING PROPOSED CHANGE
Conditioned Space 1536 SF 2086 SF +550
Garage 1010 SF 487 SF -504
Crawl Space 79 SF 33 SF -46

No work on rear unit, 458A Anderson Street:
Rear Unit 718 SF 718 SF

Code Used: See #1 General Notes

INDEX OF DRAWINGS:

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A0.2 Mass Reduction Diagrams

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A3.2 South Elevation, Window/Door Schedule
A4.1 Building Sections
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A5.2 Interior Elevations, Stair detail
A7.1 Electrical/Mechanical Schematic
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CA Energy Code Compliance: T1.0 Title 24 Energy Calculations

Structural:
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S1.1A Typical Wood Details

S1.1B Typical Wood Details
 S1.2A Typical Concrete Details
 First Floor/Foundation Plan
 Second Floor Framing Plan
 Third Floor/Lower Roof Framing Plan

Roof Framing Plan
S4 Structural Details
S5 Structural Details

Kurien Renovation

458 ANDERSON STREET SAN FRANCISCO, CA 94110 BLOCK 5706 LOT 011

ARCHITECT
SUSANNA DOUGLAS
SUSANNAD@GMAIL.COM
PHONE: 415.728.1985

PERMIT SET



GENERAL NOTES

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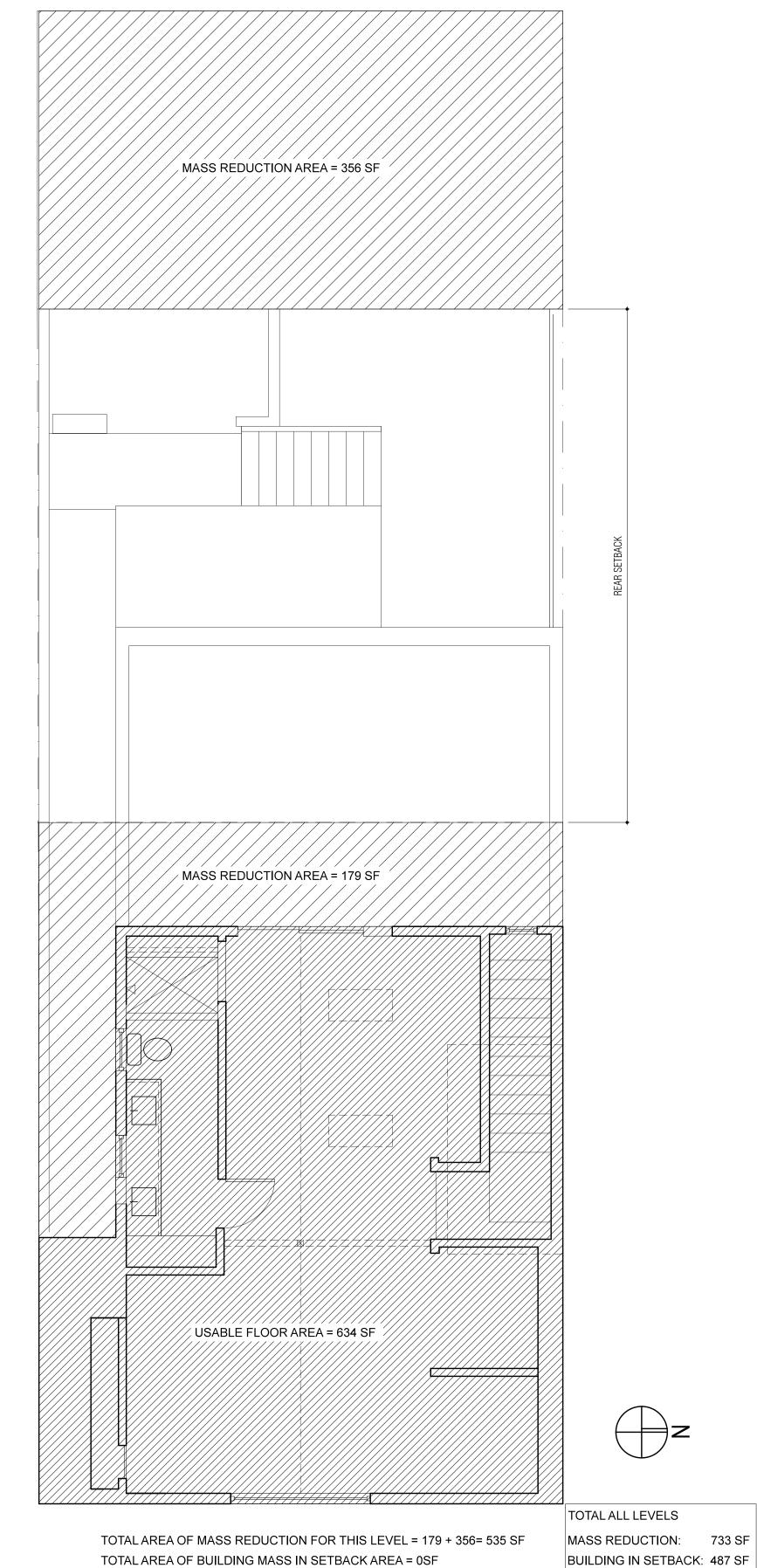
DRAWING TITLE:

Cover Sheet

ATE: 12.28.16

DRAWING AO





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DRAWING TITLE:

NET MASS REDUCTION: 246 SF

Mass Reduction Diagrams

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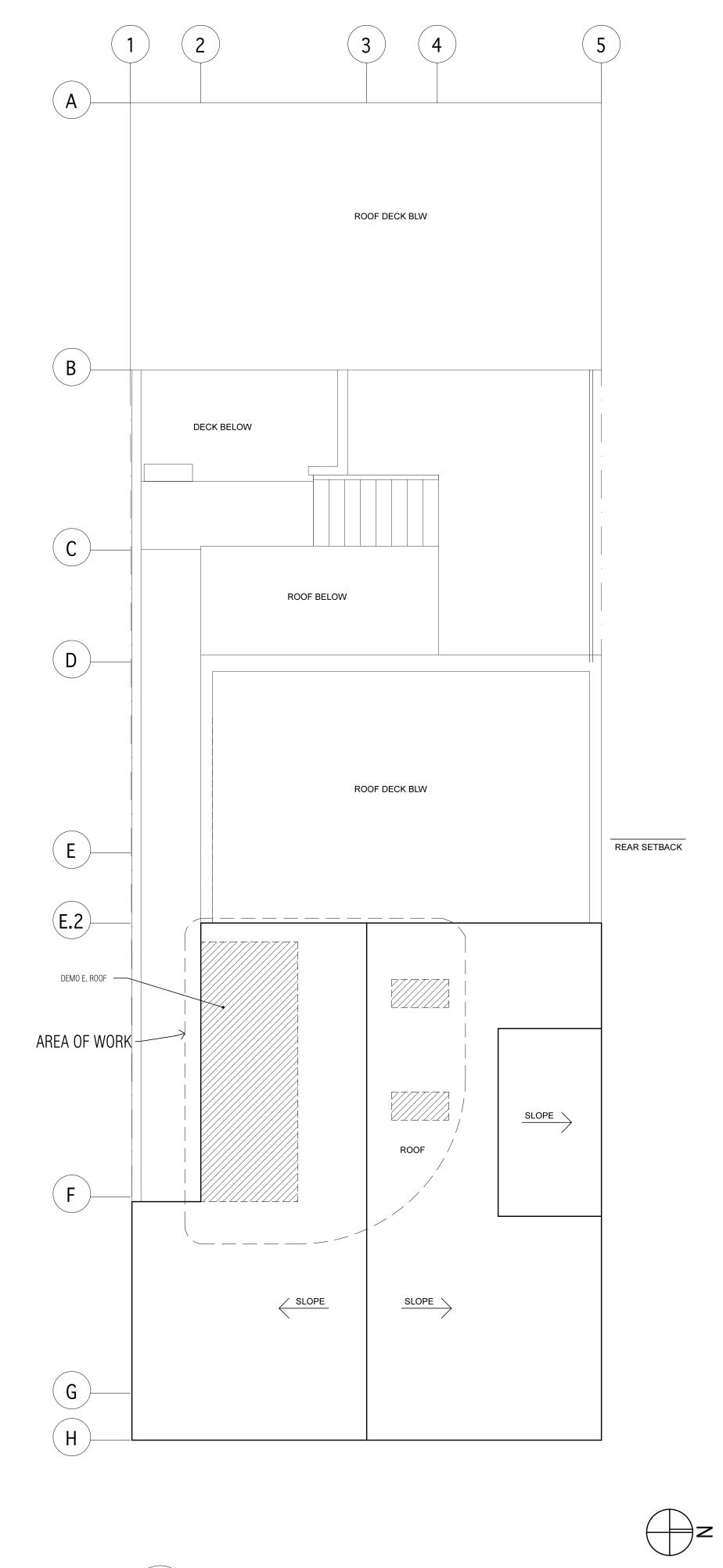
WING AO

2 MASS REDUCTION DIAGRAM: SECOND FLOOR
SCALE: 1/4" = 1'-0"
945 SF

3 MASS REDUCTION DIAGRAM: THIRD FLOOR
SCALE: 1/4" = 1'-0"
591 SF

MASS REDUCTION DIAGRAM: FIRST FLOOR

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



ROOF OF REAR UNIT **DECK BELOW** REAR YARD BELOW (C) **ROOF BELOW** \bigcirc DECK BELOW REAR SETBACK **E.2** N. OPERABLE SKYLIGHTS AREA OF WORK-GENERAL NOTES SLOPE SLOPE DRAWING TITLE: Roof Plans G H

PROPOSED PLAN: ROOF

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



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EXISTING/DEMO PLAN: ROOF PLAN SCALE: 1/4" = 1'-0"

ARCH D (24X36)

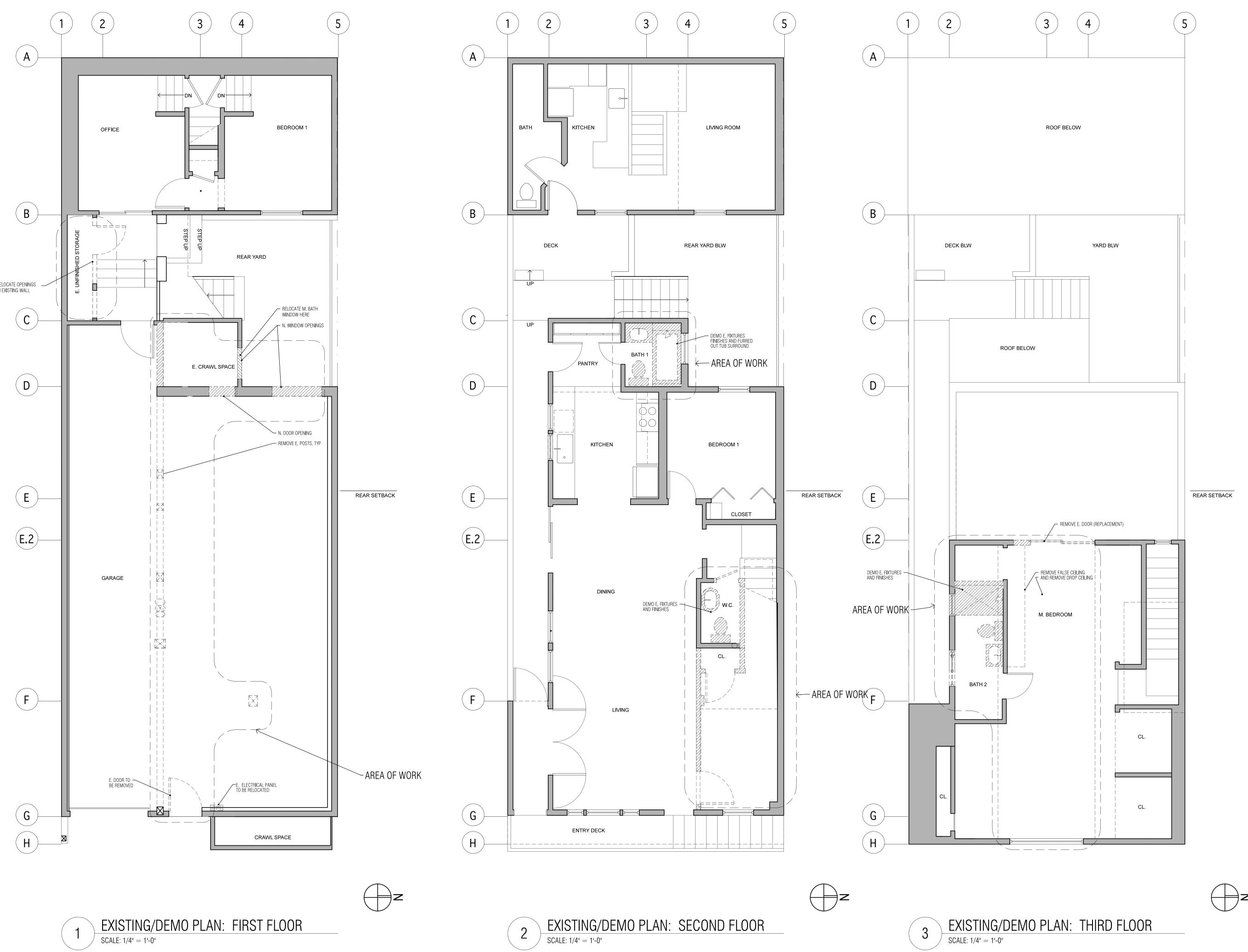
NEIGHBORS ACROSS STREET

SOUTH NEIGHBOR

NORTH NEIGHBOR

REAR FACADE 458 ANDERSON ST

FRONT FACADE
458 ANDERSON ST



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DRAWING TITLE:

Existing / Demo Plans

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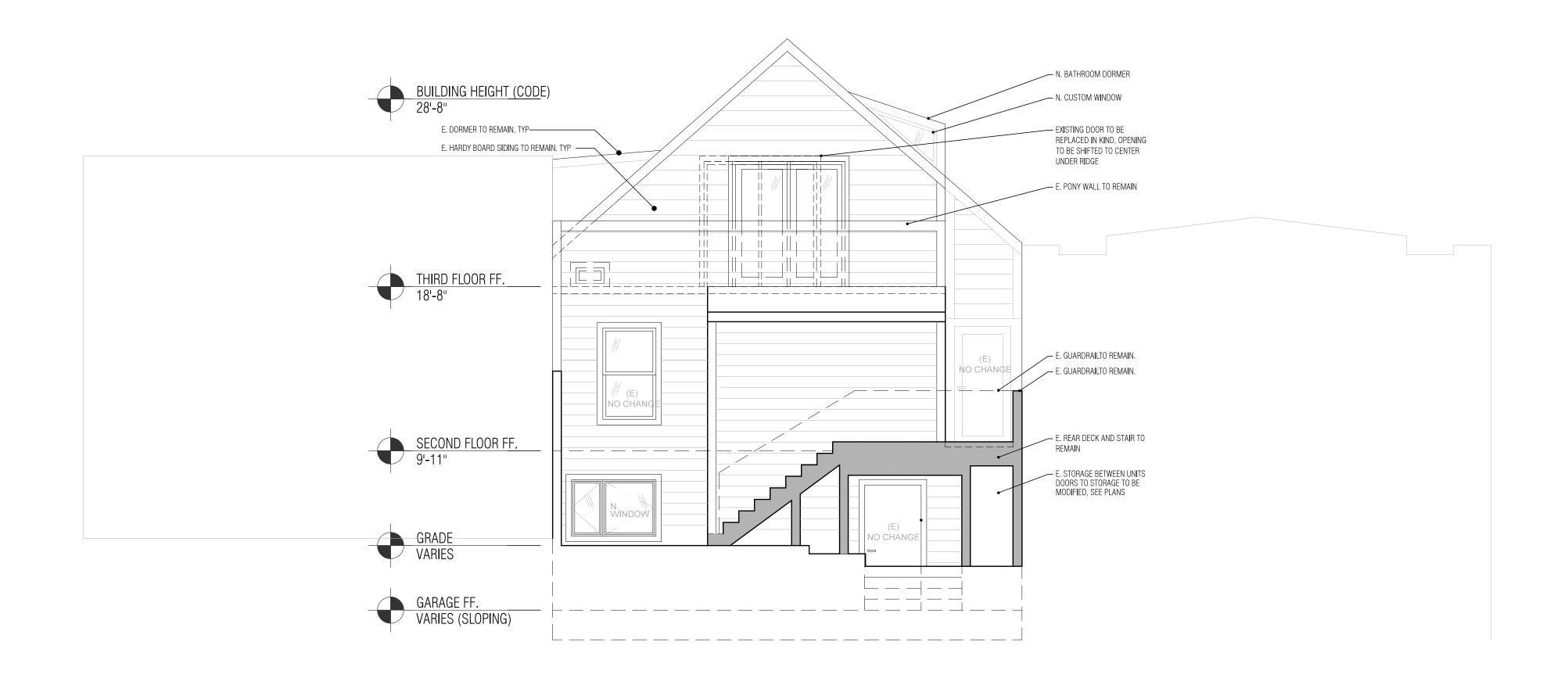
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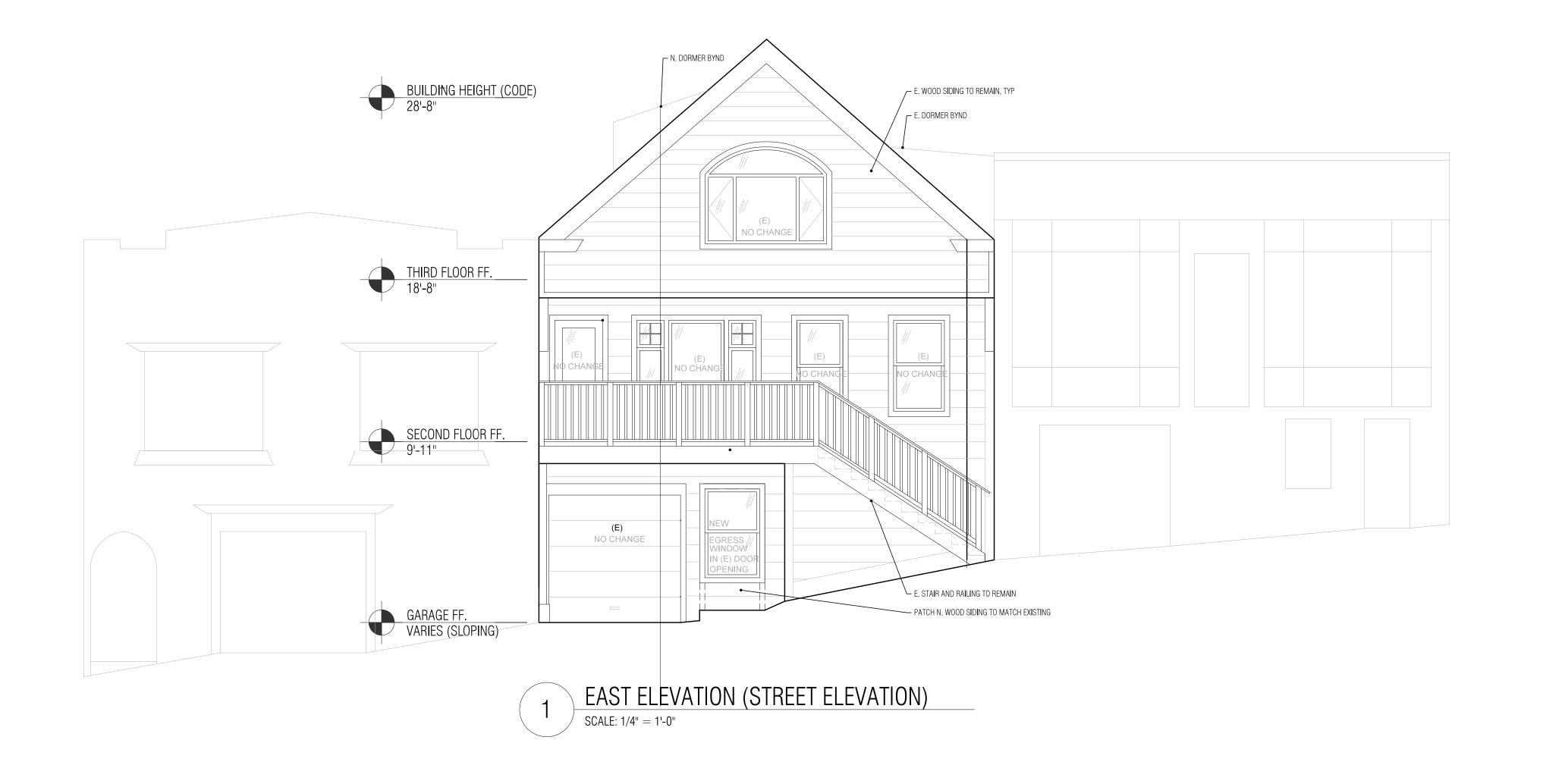
Proposed Plans

12 . 28 .16

ARCH D (24X36)



2 WEST ELEVATION (REAR ELEVATION OF FRONT UNIT) SCALE: 1/4" = 1'-0"



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DRAWING TITLE:

Proposed Elevations

12 . 28 .16

VING

DOOR AND WINDOW SCHEDULE

NO.	LOCATION	SIZE (W X H)	DESCRIPTION	REMARKS
1	BEDROOM 3	3'-0" X 5'-0"	N. DOUBLE-HUNG WINDOW TO REPLACE E. DOOR	MARVIN INTEGRITY ITDH3660 (EGRESS)
2	GARAGE	3'-0" X 6'-8"	E. SOLID CORE DOOR, EXTERIOR-GRADE, PT.	EXISTING TO REMAIN
3	REAR UNIT-OFFICE	2'-8" X 6'-8"	E. RAIL & STILE SWING DOOR	EXISTING TO REMAIN
4	REAR UNIT-CLOSET	2'-0" X 6'-8"	E. RAIL & STILE SWING DOOR	EXISTING TO REMAIN
5	CORRIDOR	3'-0" X 6'-8"	E. INSWING FRENCH DOOR	EXISTING TO REMAIN
6	CORRIDOR	3'-0" X 6'-8"	E. OUTSWING FRENCH DOOR	EXISTING TO REMAIN
7	CORRIDOR	(2)@ 3'-0" X 6'-8"	E. SOLID CORE DOOR, EXTERIOR-GRADE, PT.	EXISTING TO REMAIN
8	LIVING	1'-6" X 5'-3"	E. FIXED WINDOW	EXISTING TO REMAIN
9	LIVING	3'-0" X 5'-3"	E. FIXED WINDOW	EXISTING TO REMAIN
10	LIVING	1'-6" X 5'-3"	E. FIXED WINDOW	EXISTING TO REMAIN
11	LIVING	2'-8" X 5'-3"	E. DOUBLE-HUNG WINDOW	EXISTING TO REMAIN
12	BEDROOM 2	2'-8" X 5'-3"	E. DOUBLE-HUNG WINDOW	EXISTING TO REMAIN
13	BEDROOM 1	2'-10" X 5'-0"	E. DOUBLE-HUNG WINDOW	EXISTING TO REMAIN
14	LIVING	3'-0" X 5'-8"	E. DOUBLE-HUNG WINDOW	EXISTING TO REMAIN
15	LIVING	3'-0" X 5'-8"	E. DOUBLE-HUNG WINDOW	EXISTING TO REMAIN
16	DINING	6'-0" X 6'-8"	E. SLIDING GLASS DOOR	EXISTING TO REMAIN
17	KITCHEN	2'-6" X 3'-0"	E. DOUBLE-HUNG WINDOW	EXISTING TO REMAIN
18	KITCHEN	2'-6" X 3'-0"	E. DOUBLE-HUNG WINDOW	EXISTING TO REMAIN
19	PANTRY	2'-8" X 6'-8"	E. INSWING FRENCH DOOR	EXISTING TO REMAIN
20	BATH 1	2'-10" X 1'-9 1/4"	E. DOUBLE-HUNG WINDOW	EXISTING TO REMAIN
21	REAR UNIT-ENTRY	2'-8" X 6'-8"	E. INSWING FRENCH DOOR	EXISTING TO REMAIN
22	BATH 2 TO CLOSET	2'-10" X 3'-0"	REMOVE E. WINDOW, MOVE TO 1ST FLR. CLOSET	MARVIN INTEGRITY ITDH3436
23	BEDROOM 3	6'-0" X 7'-0"	N. BI-FOLD CLOSET DOORS, PT.	
24	BEDROOM 3	2'-6" X 7'-0"	N. RAIL & STILE SWING DOOR, PT.	
25	BATH 3	2'-6" X 7'-0"	N. RAIL & STILE SWING DOOR, PT.	
26	ENTRY	3'-0" X 7'-0"	N. SOLID CORE SWING DOOR, PT.	SELF-CLOSING & SELF-LATCHING
27	BEDROOM 2	2'-8" X 7'-0"	N. RAIL & STILE SWING DOOR, PT.	
28A	BEDROOM 2	3'-0" X 3'-0"	N. CASEMENT WINDOW	MARVIN INTEGRITY ICA3735 (EGRESS)
28B	BEDROOM 2	1'-8" X 3'-0"	N. CASEMENT WINDOW	MARVIN INTEGRITY ICA2135
29	BEDROOM 2	2'-4" X 7'-0"	N. RAIL & STILE SWING DOOR, PT.	
30	UTILITY CLOSET	2'-6" X 6'-8" (V I F)	N. SOLID CORE SWING DOOR, EXTERIOR-GRADE, PT.	
31	UTILITY CLOSET	(2) @ 3'-0" X 6'-8" (VIF)	N. SOLID CORE SWING DOORS, EXTERIOR-GRADE, PT.	
32	BATH 2	2'-0" X 3'-0"	N. CASEMENT WINDOW	MARVIN INTEGRITY ICA2535
33	BATH 2	2'-0" X 3'-0"	N. CASEMENT WINDOW	MARVIN INTEGRITY ICA2535
34	BATH 2	TRIANGULAR	N. FIXED WINDOW	MARVIN INTEGRITY CUSTOM
35	M. BEDROOM	6'-0" X 6'-8"	N. SLIDING GLASS DOOR TO REPLACE E. DOOR	MARVIN INTEGRITY ISFD6065

ALL NEW WINDOWS TO HAVE .4 U FACTOR

WINDOW AND DOOR NOTES:

1. Contractor must field verify all rough openings for windows and doors and note any discrepancies to the designer prior to ordering from the manufacturer.

2. Escape windows must have a net clear opening of 5.7 SF, a clear openable height of 24" and a clear openable width of 20". The sill height shall be no more than 44" above the finished floor.

than 44" above the finished floor.

3. Safety glazing shall be provided in hazardous locations per Section 2406 of the UBC which includes glazing.

a. In Ingress and Egress doors, fixed or sliding panels of sliding doors, storm doors, and all unframed swinging doors.b. In tub and shower doors and enclosures

c. In any portion of showers, tubs, sauna, or steam room that is less than 60" from standing surface.
d. In fixed or operable panels that meet all of the following requirements:

Area greater than 9 SF.
 Bottom edge less than 18" above floor.

3. Top edge greater than 36" above floor.

4. Walking surfaces within 36" horizontally of the plane of glazing.e. In railings regardless of height.

f. In walls enclosing stairway landings or within 5' of the bottom or top of stairway where the bottom edge of glass is less than 60" above a walking surface.

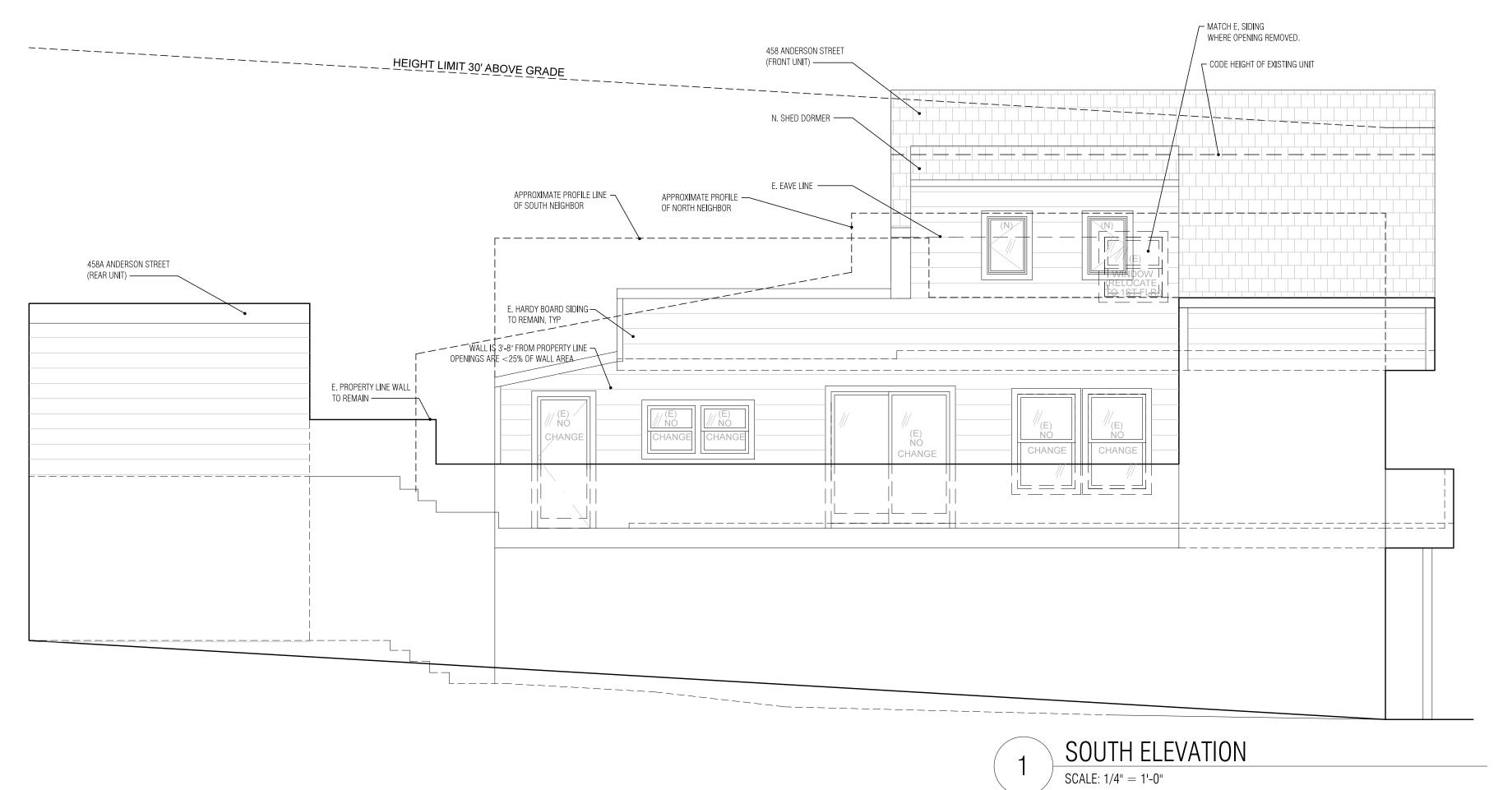
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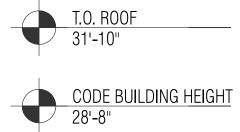
458 ANDERSON STREET SAN FRANCISCO, CA 94110 BLOCK 5706 LOT 011

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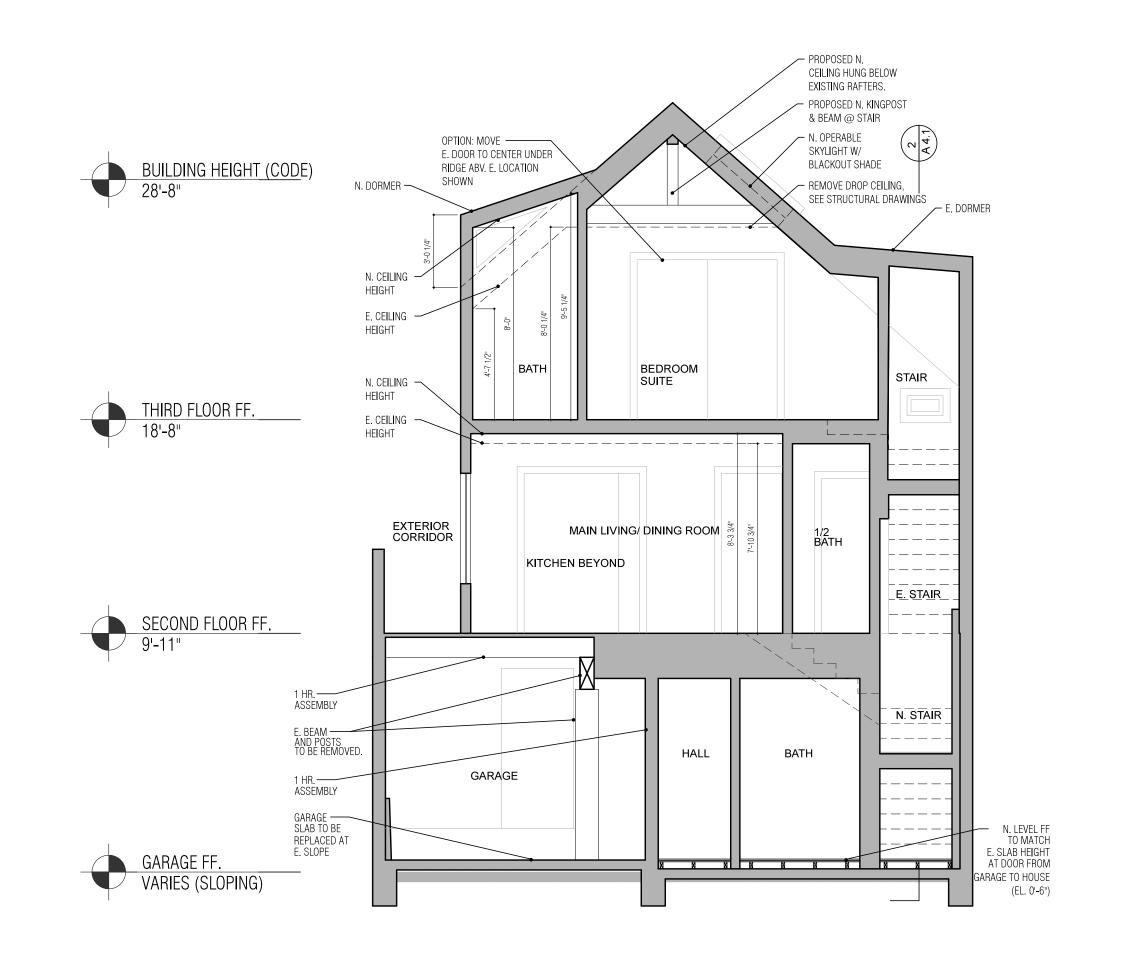




Proposed Elevations Wiindow/Door Schedule

ATE: 12.28.16





458 ANDERSON STREET SAN FRANCISCO, CA 94110

BLOCK 5706 LOT 011

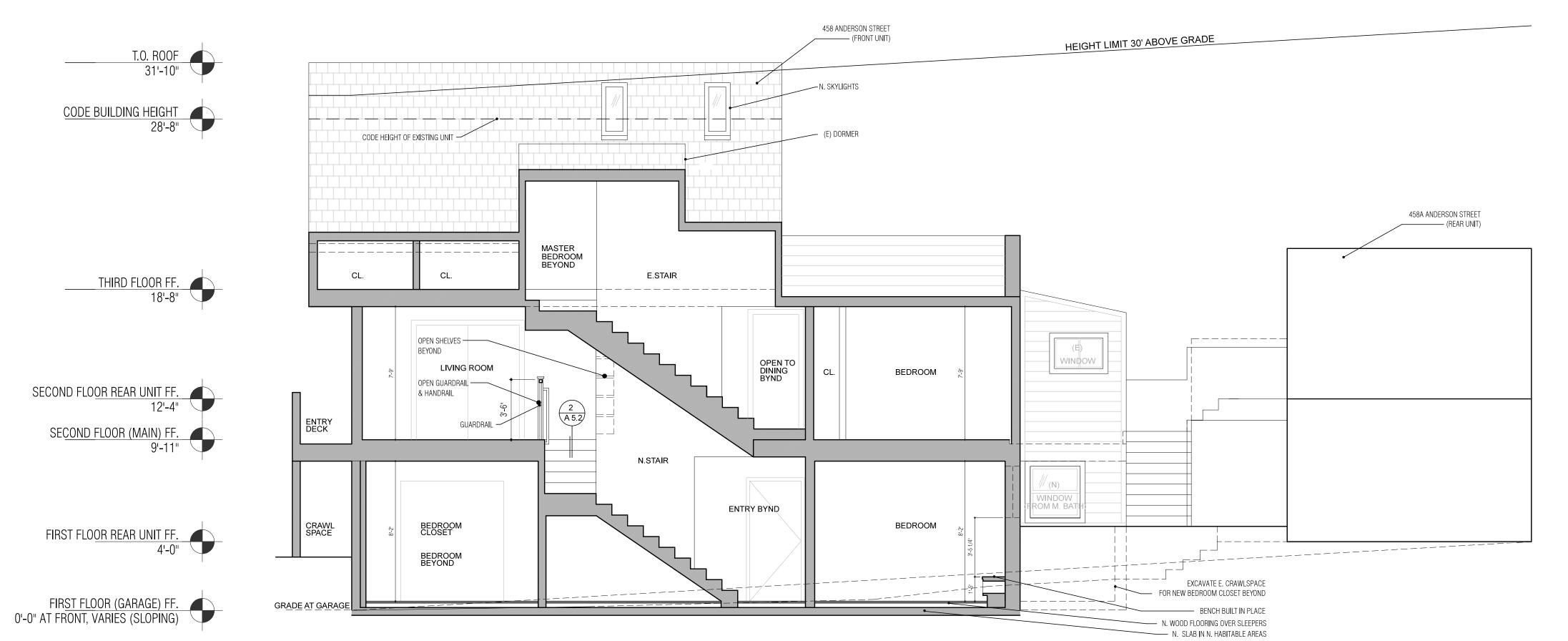
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SECTION LOOKING EAST SCALE: 1/4" = 1'-0"



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DRAWING TITLE:

Building Sections

12 . 28 .16