**ABBREVIATIONS** 

**ACOUST** 

ADJ

AFF

ALUM

ANOD

BLDG

BLKG

ВМ

B.O. BRG

CAB

CEM CLG

C.L.

CMU

CNR CO COL

ACOUSTICAL

**ADJACENT** 

ALUMINUM

ANODIZED

BUILDING

BLOCKING

BOTTOM OF

BEARING

CABINET

CEMENT

CEILING

CLOSET

CORNER

COLUMN

CLEAN OUT

CENTER LINE

CONC MASONRY UNIT

ACCESS PANEL

BACKER ROD

ACOUS CEILING TILE

ABOVE FIN FLOOR

CONC CONT CPT

DIA

DIM

DNLT

DTL

ELEC

FLR

FTG

FRG

FLRG

EQ, EQU

CONCRETE

CARPET

DIAMETER

DIMENSION

**DOWNLIGHT** 

DOWN

**DETAIL** 

EQUAL

FINISH

**FLOOR** 

**FLOORING** 

FOOTING

FURRING

GAUGE

GLASS

FIRE RATED

**EXISTING** 

**ELEVATION** 

**ELECTRICAL** 

FLOOR DRAIN

CONTINUOUS

CERAMIC TILE

GLZG GWB

HD

HORIZ

MATL

MAX

MECH

GLAZING

**HEIGHT** 

HEAD

HARDWOOD

HARDWARE

HORIZONTAL

HOT WATER

INSULATION

INTERIOR

JOINT

LENGH

LIGHTING

MASONRY

MATERIAL

MAXIMUM

MECHANICAL

MECH/ELEC/PLUMBING

HOLLOW METAL

GYPSUM WALL BOARD

HTG, VENT & AIR COND

sign-offs.

Fire Protective Association Requirements, and all other Codes as required by the City of Austin, and the regulations of all Federal, State, and Municipal authorities having jurisdiction over the work. 2. Contractor to be responsible for the scheduling and

completion of all required inspections and sign-offs of the work,

and shall keep complete records of all such inspections and

3. All the architect's drawings and construction notes are complimentary and what is called for by either will be binding as if called for by all; any work shown or referred to on any one drawing shall be provided as shown on all drawings. Full size or large-scale details or drawings shall take precedence over smaller scale drawings which they are intended to amplify. The contractor(s) shall maintain a current and complete set of construction drawings on the site during all phases of construction for use by all trades. The Contractor shall follow written dimensions and shall not scale off the drawings. In the event of missing or incomplete information on the drawings the Contractor shall obtain clarifications from the Architect.

4. The work to be performed consists of furnishing all labor, equipment, tools transportation, supplies, fees, materials, and services in accordance with these notes and drawings; and includes performing all operations necessary to construct and install complete, in satisfactory condition, the various materials and equipment at the locations shown.

5. The standard specifications of the manufacturer for products called for in the drawings and notes are hereby made part of these notes with the same force and effect as though herein written out in full.

6. Before ordering any materials or doing any work, each trade shall verify all measurements and shall be responsible for correctness of same. No extra charge or compensation will be allowed on account of difference between actual dimensions and the measurements indicated on the drawings. Any discrepancies between the drawings, notes, and field conditions which may be found shall be submitted to the Architect for consideration and clarification before proceeding with the work. The Contractor shall notify the Architect of any The Contractor shall be responsible for any deviations from the contract documents.

7. All materials required for the performance of this work shall be new and of the best quality of the kinds specified. The use of previously used or second-hand materials is strictly forbidden, except for such items on the drawings that are specified to be reused or removed and relocated. Materials shall be used in accordance with the manufacturer's specifications.

8. All plumbing, electrical and mechanical work shall be performed by persons licensed in their trades.

9. The Contractor shall submit all product and equipment warranties, and the Contractor shall warranty all work for a period of one year from the date of completion of the projects and as per New York State regulations. The contractor shall be fully responsible for the replacement or repair of any damaged or defective work materials or equipment, and any substandard workmanship.

11. The Architect assumes no responsibility for construction means, methods, techniques, sequences, or procedures or for safety precautions on the job site, or for the progress of the work. There are no warranties, nor any merchantability of fitness, nor a specific use expressed or implied in the use of these drawings.

MNFR

MIN BD

MIN

 $\mathsf{MTL}$ 

N.T.S.

0.C.

OD

**OPER** 

OPG

PLAM PCF PERF

PERIM

PLYWD

PTD

PANEL

PAINTED

12. All work shall be subject to final inspection by the Architect.

1. The Contractor shall take all necessary precautions to insure the safety, soundness, structural stability and weather protection of the structure, its owners and the general public during construction.

**SAFETY NOTES** 

2. The Contractor and his subcontractors agree that in accordance with generally accepted construction practices, they will assume sole and complete responsibility for job site conditions during the course of construction of the project including safety to all persons and property and that this requirement shall be made to apply continuously and not be limited to working hours. Contractor agrees to defend, indemnify and hold harmless the Architect from any and all liability, real or alleged, in connection with the performance of work on this project.

3. Construction work will be confined to the immediate area of work and will not create dust, dirt, or other such inconveniences to surrounding properties. Construction, construction materials and deliveries shall not block public right-of-ways.

4. Contractor to provide all necessary protection and security for the work until turned over to Owner. The Contractor and Subcontractors shall be responsible for any damage to the existing structure, personal property or the property due to the construction.

5. The premises and job site shall be maintained in a reasonably neat and orderly condition and kept free from accumulations of waste materials and rubbish during the entire construction period. The contractor shall remove all crates, cartons and other trash from the work areas each day, and shall be responsible for its proper disposal. The site shall be left broom clean at the end of each working day.

6. The premises shall be protected throughout construction and shall be turned over in clean and orderly condition. All fixtures and equipment will be in undamaged, bright, clean and polished condition at the time of completion.

### FIRE SAFETY NOTES

1. All building materials shall be stored in a safe and orderly manner so as to prevent harm or injury to any persons visiting the job site.

2. Fire extinguishers shall be maintained in good working order and shall be kept in locations that are readily visible and accessible in the event of a fire.

3. All flammable materials shall be kept tightly sealed in their respective containers and shall be kept away from all heat sources.

4. All flammable materials shall be handled, used and stored in properly ventilated spaces.

5. All electrical power to be shut off whenever there is exposed wiring or any condition where there is the possibility of arcing, sparks, overheating or other conditions which could cause a fire.

6. The contractor shall at all times make sure there is no leakage of propane gas or any flammable gas used in construction. Flammable gas for construction shall be stored and handled with all necessary and industry standard

# **ENERGY NOTES**

1. All new construction and all new windows and doors shall have a U value that meets or exceeds the Code requirements.

2. Existing cooling and heating equipment and hot water heating equipment shall be kept in place.

3. All pipes and ducts shall be insulated as per Code.

#### **MANUFACTURER** SYMMETRY RADIUS T, TH., THICKNESS MINIMUM MINERAL BOARD REFERENCE TONGUE AND GROOVE REINFORCED MANAGEMENT TELEPHONE MOISTURE RESISTANT REQUIRED TEMPORARY **THRESH** RESILIENT **RESIL** THRESHOLD MOUNTING **REVISION** THICK METAL T.O. T.O.S. TYP TOP OF NO CEILING ROOM NOT IN CONTRACT SCHEDULE TOP OF SLAB **SEALANT** TYPICAL NOMINAL NOT TO SCALE SQUARE FOOTAGE UNLESS NOTED OTHERWISE UNLESS OTHERWISE NOTED ON CENTER SHEET SOFF VINYL COMPOSITION TILE OUTSIDE DIAMETER SOFFIT VERT SPECS **SPECIFICATIONS** VERTICAL OPERABLE SPRKLR **VEST** VESTIBULE OPENING SPRINKLER PLASTIC LAMINATE S.S. STAINLESS STEEL V.I.F. VERIFY IN FIELD STL STC POUNDS PER CUBIC FT WIDTH SOUND TRANSM. COEFF PERFORATED WITH PERIMETER STD STANDARD STO STORAGE PLATE WITHOUT STRUCTURAL PLYWOOD **STRUC** WATERPROOF

SUSPENDED

SOLID WOOD

SUSP

PROJECT INFORMATION

LOT: 4 ZONING: SF-3 **NEIGHBORHOOD: CLARKSVILLE** 

# DRAWING LIST

A0.0 COVER SHEET

A0.1 SITE PLAN & SITE CALCS A1.0 PLANS

A1.1 RCP & POWER/FURNITURE PLAN A2.0 ELEVATIONS

SO.0 STRUCTURAL NOTES

\$1.0 FOUNDATION PLAN S2.0 ROOF FRAMING PLAN

SL2.0 LATERAL BRACING PLAN

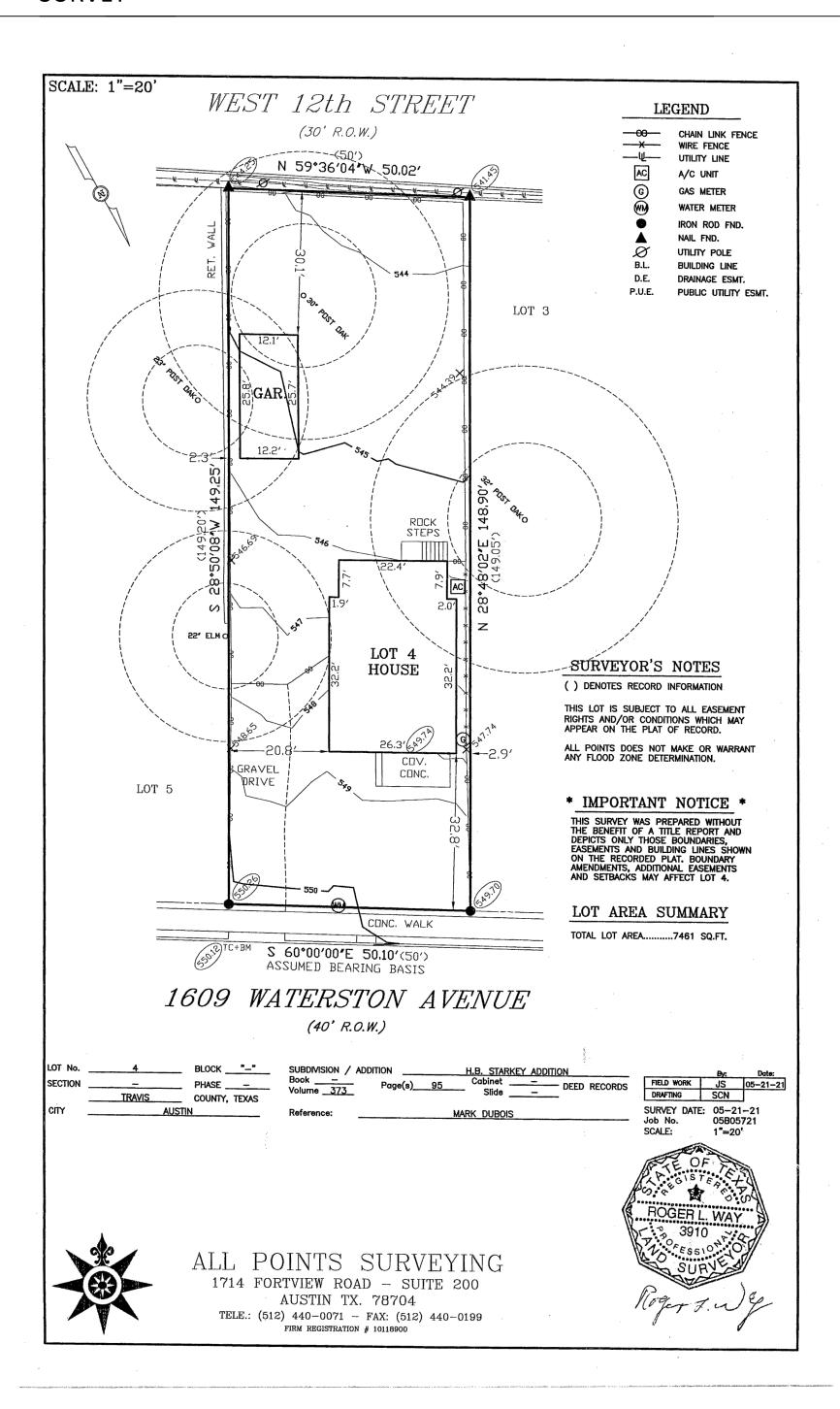
S3.0 TYPICAL FOUNDATION DETAILS

S3.1 FOUNDATION DETAILS S5.0 TYPICAL WOOD FRAMING DETAILS

S5.1 TYPICAL WOOD FRAMING DETAILS

S5.2 TYPICAL SHEAR WALL DETAILS

#### **SURVEY**



Waterston

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**STUDIO DUBOIS ARCHITECTURE** 14 EAST 4TH ST NEW YORK, NY 10012 917-312-0343

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**CODE CONSULTANT** 

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**BUILDER** 

**PEM CONST. SERVICES LLC** 14900 AVERY RANCH BLVD SUITE C200 **AUSTIN, TX 78717** 512-529-9463



BUILDING PERMIT 12/23/2021

REVISION & DATE

JOB NO. ---SCALE AS NOTED

**COVER SHEET** 

## SITE DEVELOPMENT INFORMATION

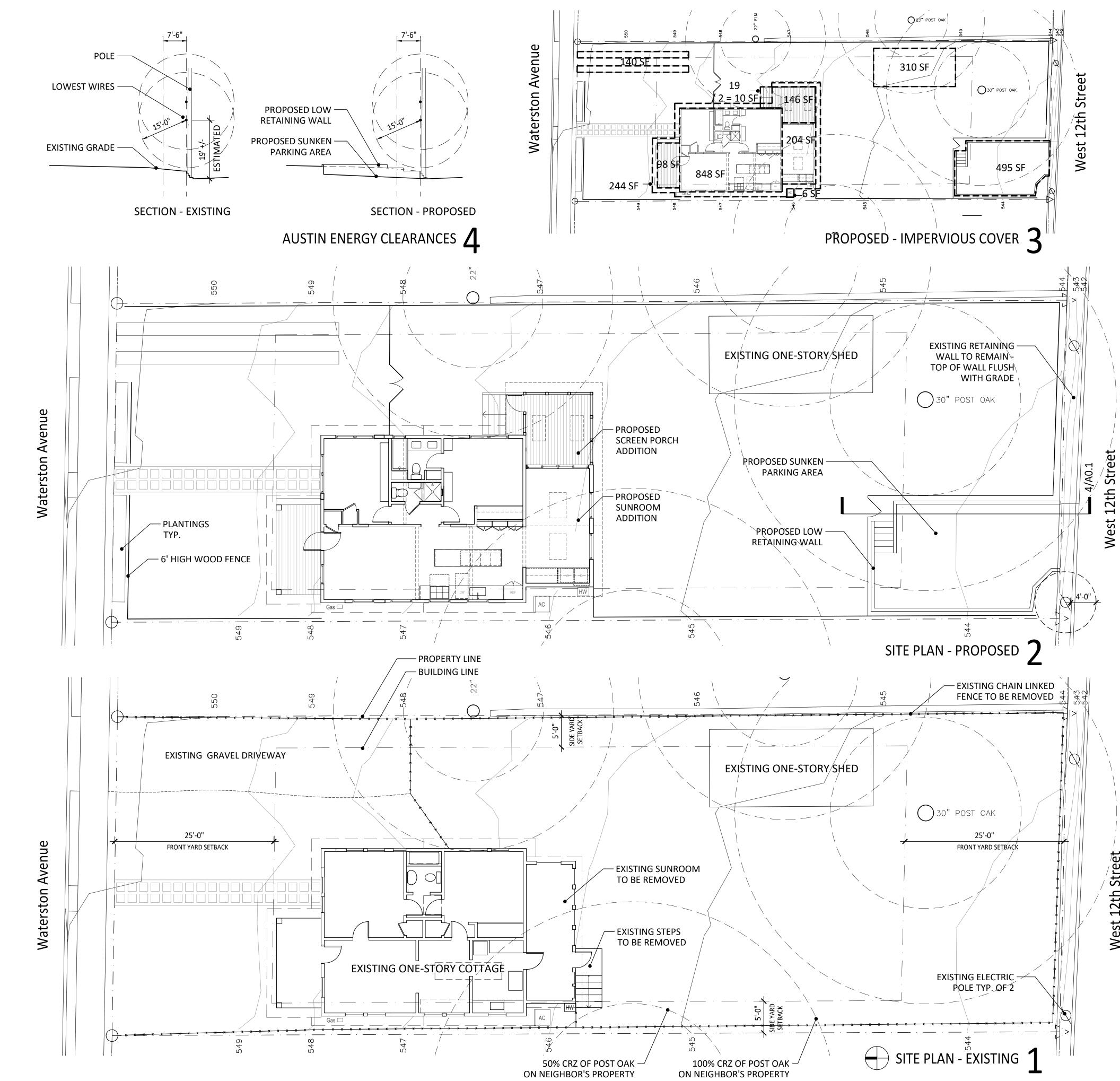
TOTAL LOT SIZE: 7,461 SF			
AREA DESCRIPTION	EXIST. SQ FT TO REMAIN	ADDITIONAL SQ FT	TOTAL SQ FT
1st floor conditioned area	848	204	1052
Covered patio/porch/deck	98	146	244
Accessory Building (detached shed)	310		310
TOTAL BUILDING COVERAGE	1256	350	1606
Driveway 1: Waterston Avenue		140	140
Driveway 2: 12th Street		495	495
Uncovered wood steps (counted at 50%)		10	10
AC pads and other concrete flatwork	6		6
Other covered or roofed area (eave overhangs)	244		244
TOTAL IMPERVIOUS COVERAGE	6	645	2496
BUILDING COVERAGE INFORMATION			L
Maximum allowed BC 40%	7,461 SF	2,948 SF	
Proposed Building Coverage	1606 SF	1,606/7,461 = 22%	
IMPERVIOUS COVERAGE INFORMATION			
Maximum allowed IC 45%	7,461 SF	3,357 SF	
Proposed Impervious Coverage	2,496 SF	2,496/7,461 = 33%	

# **GROSS FLOOR AREA**

AREA DESCRIPTION	EXIST. SQ FT TO REMAIN	ADDITIONAL SQ FT	TOTAL SQ FT	
1st floor	848	204	1052	
Ground Floor Entry Porch	98		98	
Ground Floor Rear Porch		124	124	
Attic (Less than 50% Headroom)				
Detached Accessory Building(s)	310		310	
TOTALS	1256	328	1584	
(TOTAL GROSS FLOOR AREA/LOT AREA) x 100 = FLOOR - TO - AREA RATIO (MAX.				
ALLOWED 45%):				
(1,583/7,461) x 100 21%				

# TREE NOTES

- 1. MULCH TRAFFIC AREA AND SET PROTECTIVE FENCING AROUND TREES IN CRITICAL ROOT ZONES.
- 2. NO CONSTRUCTION STAGING WITHIN CRITICAL ROOT ZONES.
- 3. FOOTINGS WITHIN CRITICAL ROOT ZONES TO BE EXCAVATED USING AN AIR SPADE BY A CERTIFIED ARBORIST ON SITE AND USING PRESCRIBED SOIL TREATMENT. IF ANY ROOTS 1.5" OR GREATER ARE ENCOUNTERED DURING EXCAVATION, FOOTING MUST BE MOVED TO AVOID ROOT. CONTACT ENGINEER FOR DIRECTION OF SHIFT.
- 4. MATERIAL STAGING, DUMPSTER AND SPOILS PLACEMENT CANNOT BE WITHIN THE 1/2 CRZ OF ANY PROTECTED TREES. PORTABLE TOILET AND CONCRETE WASHOUT CANNOT BE WITHIN THE FULL CRZ OF ANY PROTECTED TREES. COORDINATE EXACT LOCATIONS WITH TREE INSPECTOR DURING PRE-CONSTRUCTION MEETING.
- 5. WRAP CONNECTIONS OF CONCRETE LINE PUMP WITHIN PLASTIC TO PREVENT CONCRETE SLURRY FROM LEACHING INTO GROUND AND NEAR ROOTS OF TREES.
- 6. IF HEAVY EQUIPMENT WILL BE ROLLING OVER ANY AREA OF THE FULL CRZ OF PROTECTED TREES, PROVIDE 2 3/4" PLYWOOD OVER 2X4 LUMBER OF 12" LAYER OF MULCH TO BRIDGE OVER THE ROOTS AND PREVENT SOIL/ROOT COMPACTION. AFTER CONSTRUCTION IS COMPLETED, SPREAD MULCH AROUND SITE TO LEAVE A MAX LAYER OF 3" WITHIN ROOT ZONES.
- 7. AN 8" LAYER OF MULCH IS REQUIRED FOR THE FULL CRZ IF IT IS NOT PROTECTED WITHIN FENCING.
- 8. 2X4 PLANKS REQUIRED AT TRUNKS WHERE 1/2 CRZ IS NOT FENCED COMPLETELY.



aterstor Austin, TX 78703

1609 Waterston Austin, T

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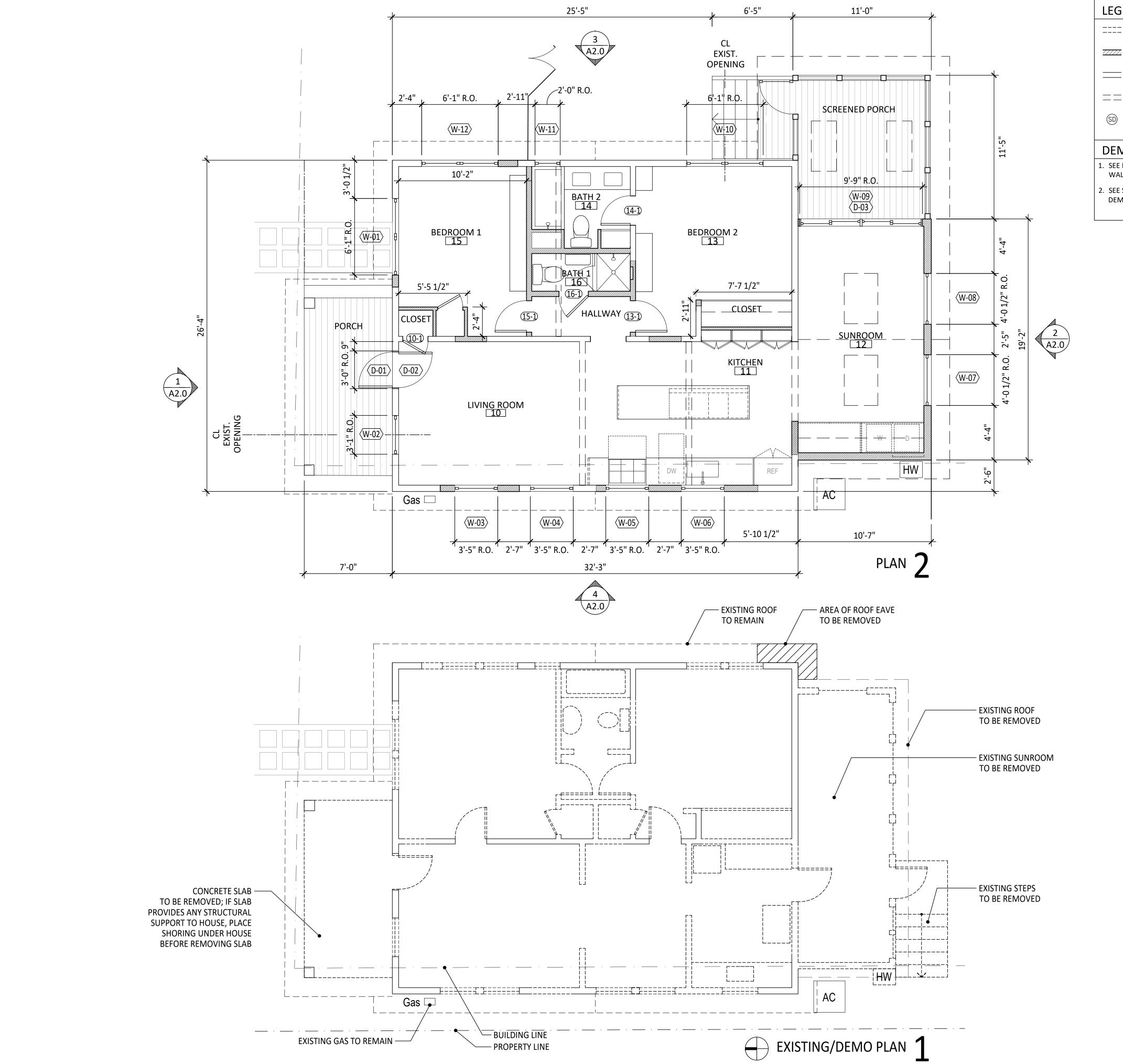
REVISION & DATE

OB NO. ——

CCALE SIT

SITE
PLAN &
SITE
CALCS

AO.1
DRAWING NO.



LEGEND

==== DEMO WALL

WALL NEW WALL

=== EXISTING WALL

== ABOVE

COMBO SMOKE & CO DETECTOR - CEILING MOUNTED

### **DEMOLITION NOTES**

- 1. SEE FLOOR PLAN FOR LOCATIONS OF NEW OPENINGS IN EXISTING
- 2. SEE SPECIFICATIONS FOR RECYCLING AND DISPOSAL OF DEMOLITION ITEMS & DEBRIS.

TX 78703 te Austin, 1609 Waterston

STUDIO DIBOIS

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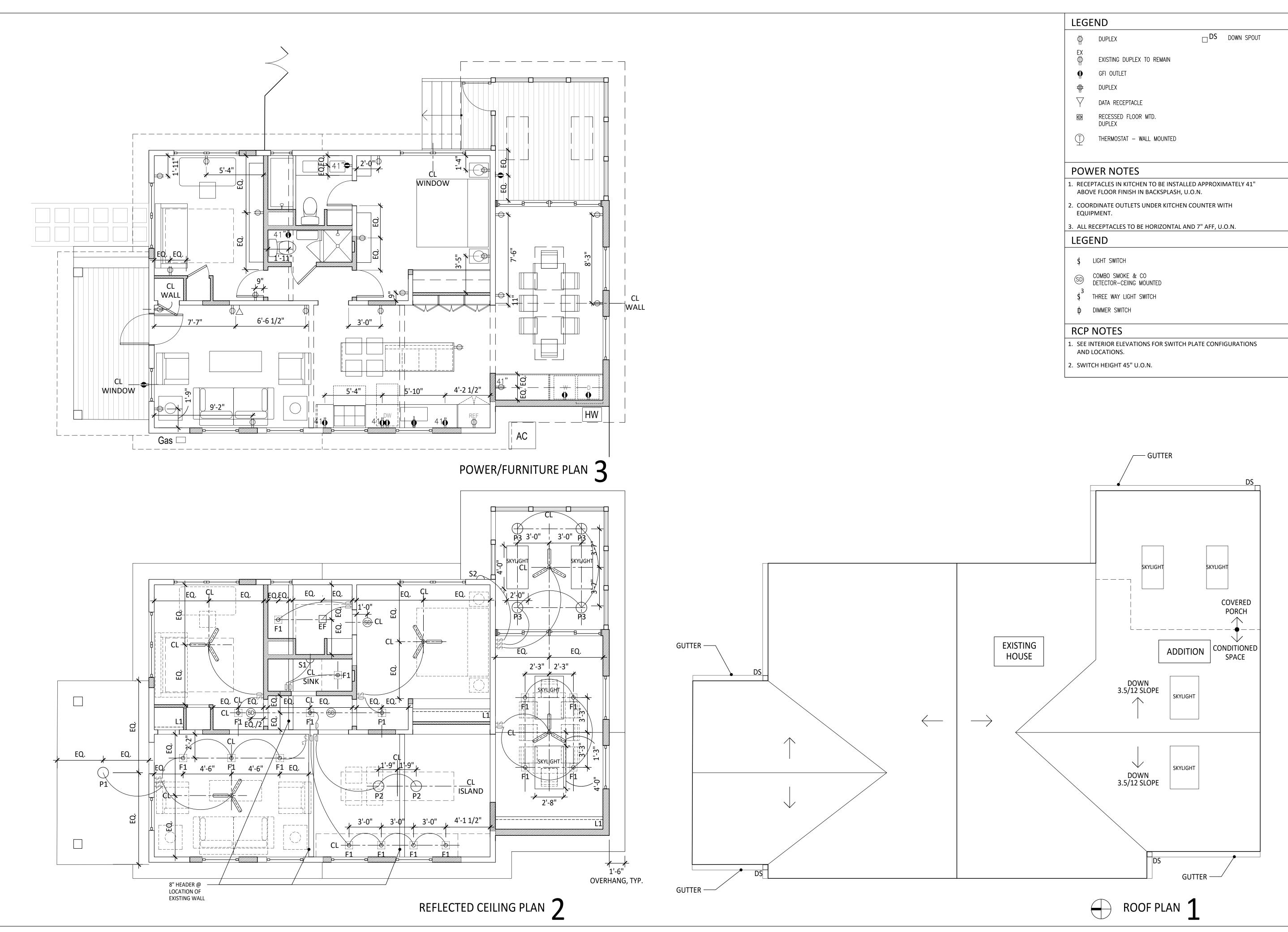


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JOB NO. ---SCALE 1/4" = 1' - 0"

PLANS



Austin, 1609 Waterston 609

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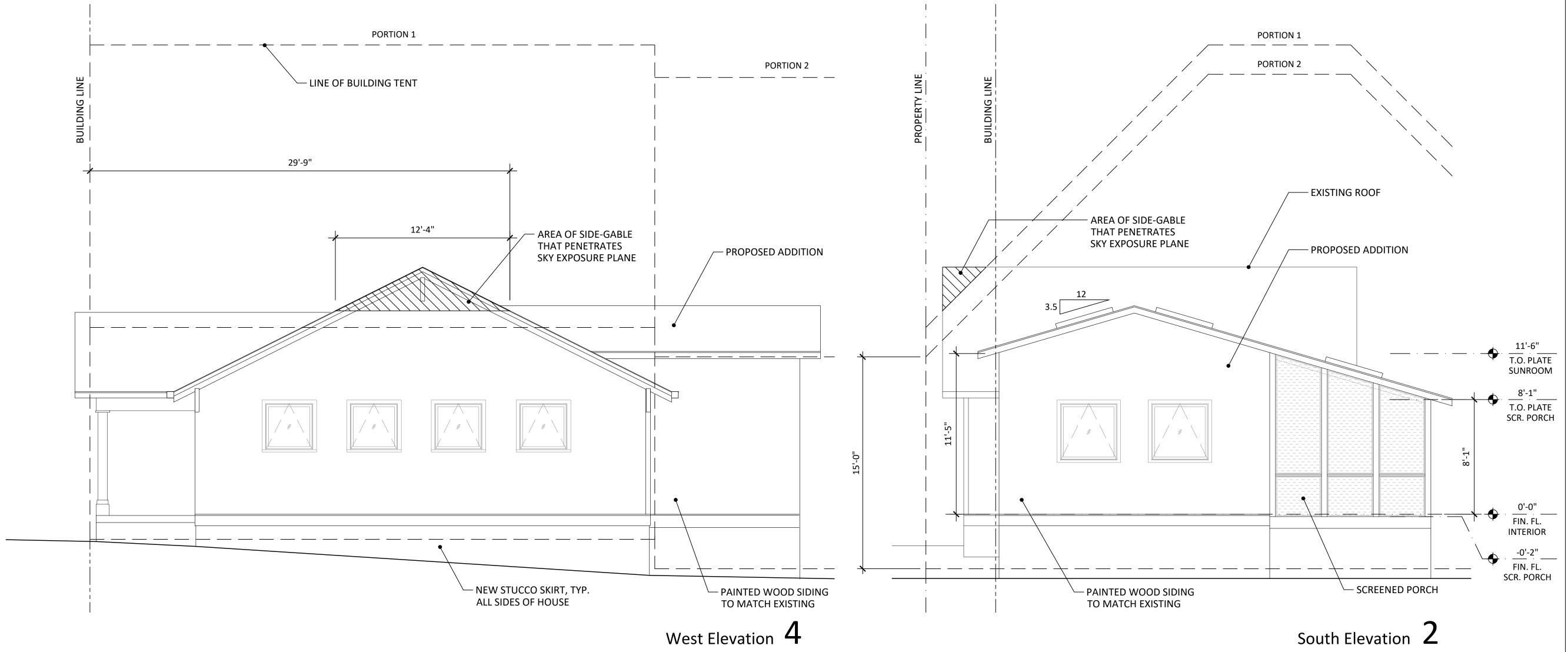
RCP & POWER/FURNITURE PLAN

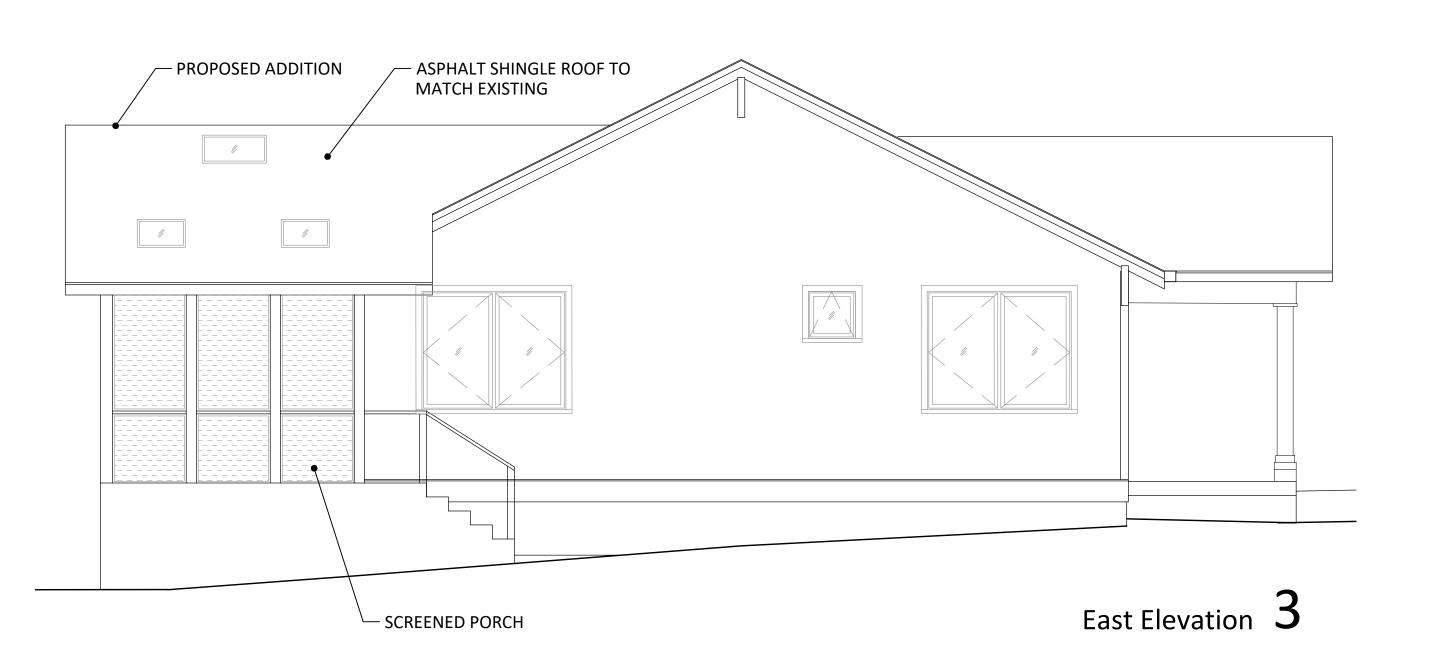
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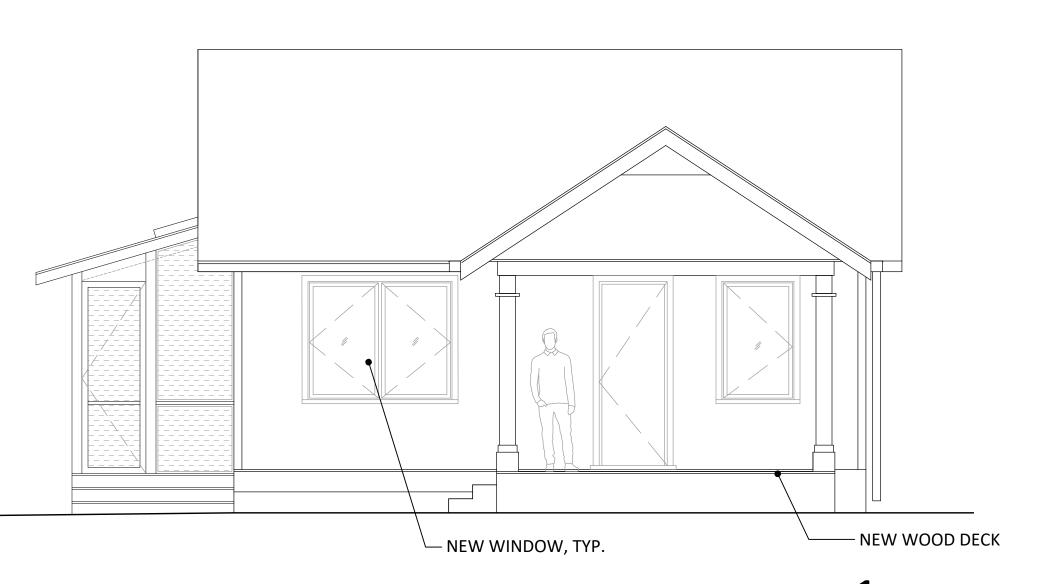
NOTES:

1. HOUSE BEING RAISED 12".

2. GABLE END THAT PENETRATES SKY EXPOSURE PLANE PERMISSIBLE AS PER EXCEPTION E. a. 30-FOOT SIDE-GABLED ROOF EXCEPTION







North Elevation  $\,1\,$ 

STUDIO DIBOIS

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ELEVATIONS

A2.0 DRAWING NO.