

#	ISSUED SET	DATE
1	PERMIT SET	02/14/2022
2	AMENDMENT 1	07/08/2022

PROJECT NAME:
SEIDMAN-NEILL RESIDENCE

CLIENT:
JAYSON SEIDMAN & PARIS NEILL

PROJECT ADDRESS:
**1126 SECOND STREET
NEW ORLEANS, LA 70130**

DRAWING NAME:
FRAMING PLANS AND DETAILS

WOOD FRAMING SPECIFICATIONS

F. WOOD FRAMING
All wood framing fabrication and erection shall conform to the National Design Specification for Wood Construction by the NFA, the Plywood Design Specification by the APA and meet the requirements below. Unless noted otherwise, all wood connections shall be in accordance with the fastening schedule of the International Residential Code. All lumber or plywood in contact with masonry or exposed to earth or weather shall be pressure treated with CCA or MCQ to a minimum retention of 0.40 LBS/CU. FT. in accordance with AWPA. ACQ treatment is not allowed without written approval of the structural engineer. All treated wood members shall be connected or fastened with galvanized nails, screws, or bolts. The coating must be hot-dipped to an equivalent of G-90 rating or greater.
Framing Lumber - Southern Yellow Pine grade marked and kiln dried, S4S, No. 2, maximum moisture content 19%. All member piece ends, joints, or splices shall be over supports unless noted otherwise.
Unless noted otherwise multiple pieces of lumber used to form beam or header members shall be attached together with 4 rows of 16d nails spaced at 16" for pieces up to 12" deep, 5 rows of 16d nails at 16" for pieces 14" and 16" deep and 6 rows of 16d nails spaced at 16" for pieces 18" deep.

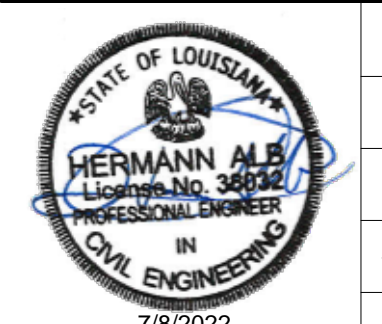
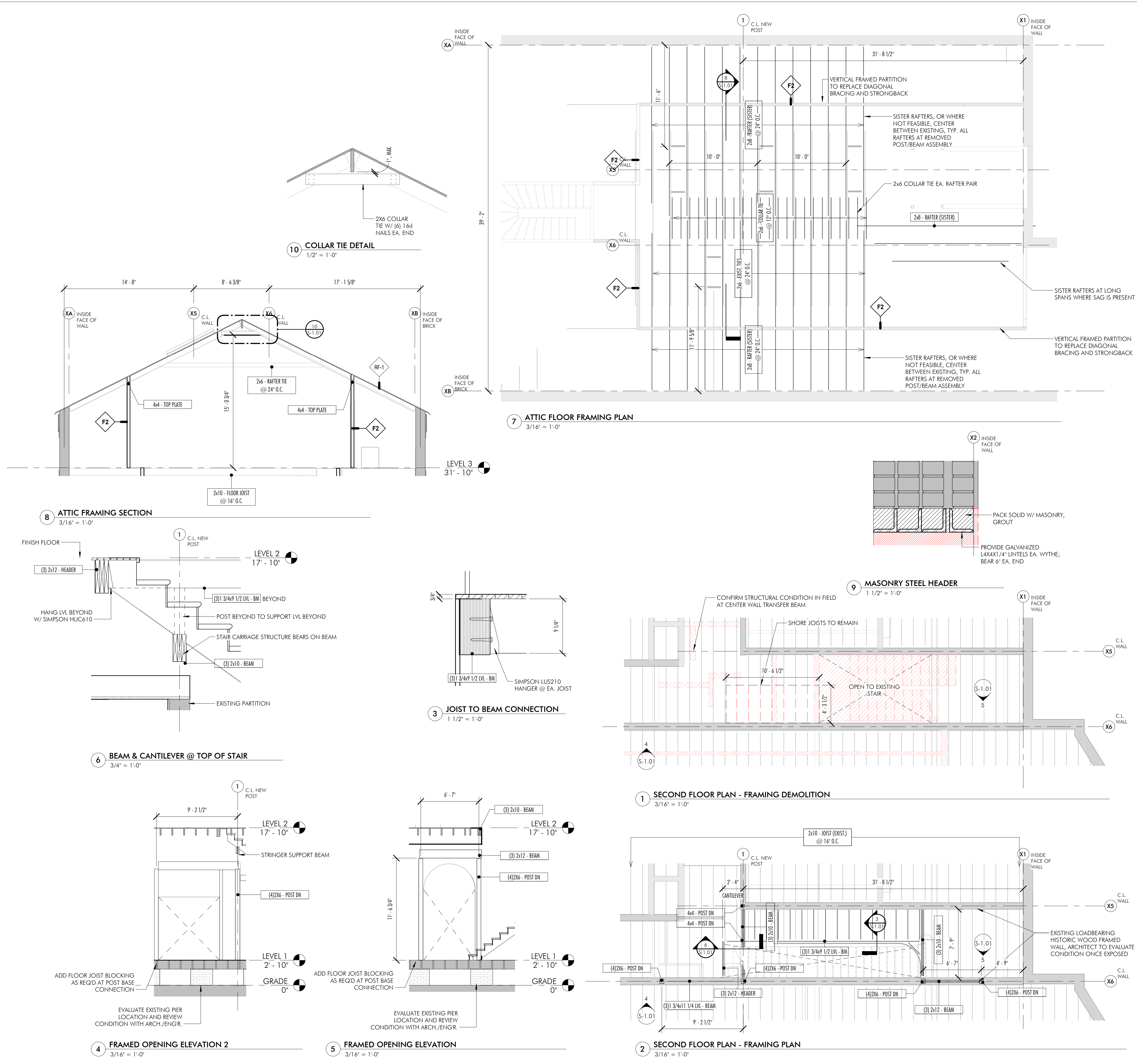
Openings
All openings in exterior wood-framed walls shall have the following minimum number of studs at each jamb:
Openings less than 4'-0" 2 Studs
Openings 4'-0" to 6'-0" 3 Studs
Openings 6'-0" to 10'-0" 4 Studs
Openings larger than 10'-0" See Plan or consult Struct. Eng.

Unless shown otherwise all openings in wall shall have headers consisting of a minimum of two 2x12s.

Floor Framing - Provide bridging for dimensioned lumber floor joists at 8'-0" o.c. max.
Plywood Flooring - APA rated 48/24, 3/4" thick. Nail with 12d nails spaced at 6" o.c. at panel ends and 12" o.c. at intermediate supports.

Plywood Roofing - APA rated 32/16, 5/8" thick. Nail with 10d nails spaced at 6" o.c. at panel edges and 12" o.c. at intermediate supports.
Plywood Wall Sheathing - Provide 1/2" plywood on all the exterior walls to brace the structure for wind loads. Unless shown otherwise all plywood sheathing shall be fastened with 8d ring shank nails (131" min. diameter) or #10 screws (.19" nominal diameter) spaced at 6" o.c. maximum along supporting members on the interior or each sheet and spaced at 4" o.c. maximum along supporting members at the edges of each sheet. The use of staples will not be allowed. All plywood wall sheathing shall have solid blocking at all horizontal joints. Vertical joints of plywood roof sheathing shall be staggered every four feet or less.

LVL Members - All members designated as "LVL" shall be laminated veneer lumber having properties and strength equal to Trus Joist "Microlam" with a minimum designated modulus of elasticity of 2000 ksi (2.0E) for all headers and beams. LVL members shall be glued and nailed together following the manufacturer's instructions.



DATE: **07/08/22**
PROJECT No: **21021**
DRAWING BY: **BA**
SCALE: **As indicated**
DWG No: **S-1.01**
Filename: _____