





FRONT PERSPECTIVE - SAW SHED



FRONT PERSPECTIVE - GABLE

REAR PERSPECTIVE - GABLE

WOODHI PB DATE OF 8/15/23 PROJEC

NUANCE DENTAL 233 US RTE 1 YARMOUTH N

G-000

PRELIMINARY DESIGN ESTIMATING NOTES

- 1. <u>General:</u> Building is primarily new construction as a slab on grade. However, the building will be built over a portion of an existing full height basement with cast in place concrete walls. This space, located below the operatory rooms, is approximately 966sf. The existing basement will remain largely unfinished with only the inclusion of a few rooms for storage, or equipment.
- 2. <u>Mechanical Systems:</u> Proposed mechanical system would be ducted mini split systems. At this time we presume three indoor units, two located above a drop ceiling in the Lab and the other in the basement serving the operatories. Provide an whole building ERV system.
- 3. <u>Plumbing Systems:</u> Typical plumbing systems to be provided with fixtures as shown. Property is on town sewer and water. The sanitary outlet goes out to the rear of the building and the existing outlet is visible in the basement.
- 4. <u>Compressors</u>: The dental equipment will require a compressor system. A room in the basement with sound attenuation will hold the compressor with tubing to each operatory room.
- 5. <u>Electrical System</u>: Existing 200 amp electrical service is assumed to be adequate and to remain and be reconfigured as necessary for new power, lighting, or other systems. Some specialty outlets are required for equipment in the Lab.
- <u>Ceilings:</u> The Lobby and Operatories will likely have a specialty ceilings in wood or similar, whereas the remainder of the building will likely be gyp ceilings. The Lab, Sterilization, Scan rooms and basment will all likely be a cleanable 2x2 Acoustical Ceiling Tile.
- 7. <u>Floor Finishes:</u> Provide polished concrete for all areas as new slab on grade construction. Over basement provide engineered wood flooring over new full span floor trusses with sound attenuation batts. In basement, provide new epoxy finish throughout
- <u>Exterior Wall Construction</u>: All new walls will have exterior continuous insulation and cavity insulation. Basis of design: Exterior wood shiplap, western red cedar (stained) ->air gap/strapping—> Henry Blueskin Air Barrier —> 2" Hunter Panel —> 2x6 Wood Framing with dense pack cellulose —> Interior Gyp
- 9. <u>Windows</u>: Basis of Design Windows would be aluminum storefront sizes and operations as shown on the elevations. Finish: Anodized Aluminum
- <u>Site Work:</u> Refer to preliminary Civil and Landscape plans for general scope of work to provide allowance. Existing Site has large coverage of ash[alt paving which will be eliminated.

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

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SUE ISS

Nuance - Back 1

Nuance - Front 3

Nuance - Front 2

Nuance - Front 1

WOODHULL PROJEC	DATE OF ISSUE: 8/15/23	PROJECT STATUS: Yarmouth Submission
ENTAL	RMOUTH ME	

NUANCE DEN 233 US RTE 1 YARMC

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