

In accordance with the provisions of Section 320-21 (11) and (12) of the Milwaukee Code of Ordinances, the Milwaukee Historic Preservation Commission has granted a certificate of appropriateness for the work listed above. The work was found to be consistent with preservation guidelines. The following conditions apply to this certificate of appropriateness:

#### Landscaping

Pavers must be a clay-based product, not concrete.

# Wood

All finish wood must be smooth and free of knots and must be painted upon completion. Note: when new, bare wood is left exposed to the exterior elements for a period of only a week or two, the life the of the paint job subsequently applied to it will be decreased. The use of a naturally decay-resistant wood species for exterior finish applications is highly recommended but not required. Using western white pine or Ponderosa pine is "at your own risk" because this wood has no natural decay resistance and can deteriorate in some exterior settings in just a few years.

#### Masonry

New mortar must match the original mortar in terms of color, texture, grain size, joint width, and joint finish/profile. The compressive strength of the repointing mortar shall be equal or less than the compressive strength of the original mortar and surrounding brick or stone. The replacement mortar

shall contain approximately the same ingredient proportions of the original mortar. Mortar that is too hard is subject to premature failure and could damage the masonry. See the city's books *As Good As New* or *Good for Business*, Masonry Chapters, for more information. In most cases, this means a lime mortar with natural hydraulic cement rather than Portland cement. No joint of a width less than 3/8" may be cleaned of damaged/decomposed mortar with power disc grinders. No over-cutting of the joints is permitted. Remove decomposed mortar back into the wall 2.5 times the height of the joint before tuckpointing. <u>New brick must match as closely as possible the color texture, size, and finish of the original brick. A sample panel of brick and mortar must be reviewed and approved by HPC staff prior to general installation of the material.</u>

### HVAC

Sidewall vent pipes for heating equipment must be located through the raised foundation on the rear elevation or as far back as possible on a side elevation that does not face the street. All sidewall vent pipes must be painted out to blend with the color of the surrounding building material.

#### Roofs

No dormers, chimneys, moldings or other permanent features will be altered or removed. No box vents, if used, will be visible from the street. If they are installed, they must be on a rear slope not visible from the street and they must be painted to blend with the color of the roofing material. Built-in rain gutters will be retained and sealed where needed. Valleys must be metal W-shape with no interweaving of shingles. Valleys and flashing must be painted or factory-finished to match the roofing color, unless copper. When installing new flashing at a masonry feature, the flashing must be stepped or cut into the mortar joints. The bricks may not be cut to install flashing at an angle.

### Chimneys

The (partially) rebuilt chimney must be rebuilt to exactly match the historic including bonding pattern, corbeling, and other details. Accurate measurements shall be taken prior to disassembling so the new chimney exactly matches the historic without alteration.

#### Windows

Replacement windows will be all wood both inside and out. No vinyl, vinyl-clad, aluminum, aluminum-clad or fiberglass windows are permitted. New glass size must match the original glass size.

# Signs

Mounting posts shall be drilled into mortar joints only and not into the face of any brick or stone.

All work must be done in a craftsman-like manner, and must be <u>completed within one year of the date this certificate was amended</u>. Staff must approve any changes or additions to this certificate before work begins. Work that is not completed in accordance with this certificate may be subject to correction orders or citations. If you require technical assistance, please contact Historic Preservation staff as follows: Phone: (414) 286-5712 E-mail: HPC@milwaukee.gov.

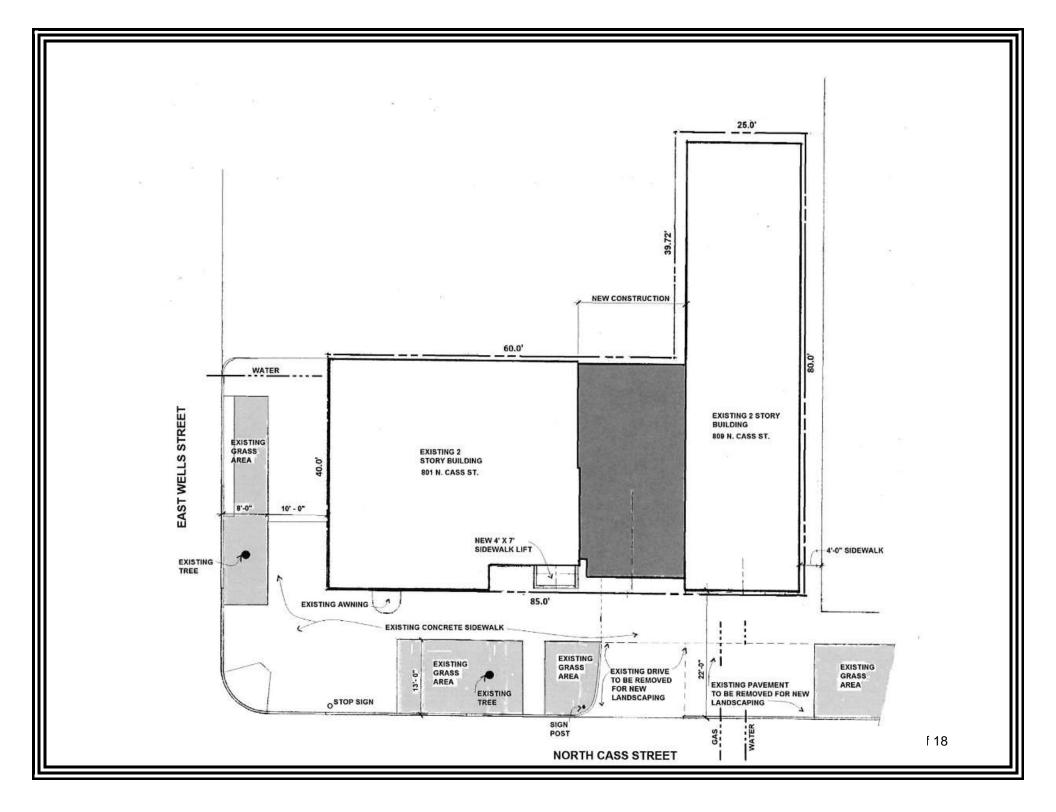
If permits are required, you are responsible for obtaining them from the Milwaukee Development Center. If you have questions about permit requirements, please consult the Development Center's web site, <u>www.milwaukee.gov/build</u>, or call (414) 286-8210.

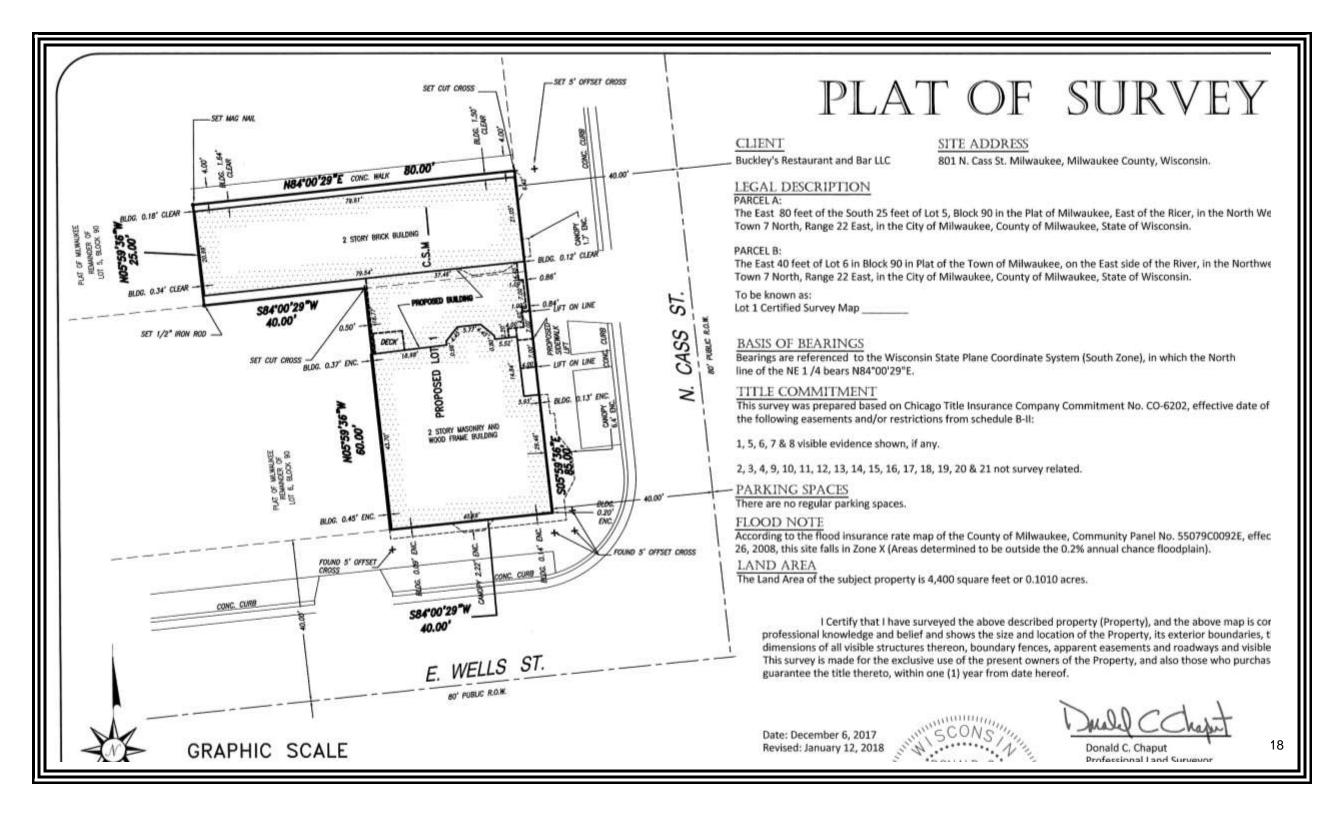
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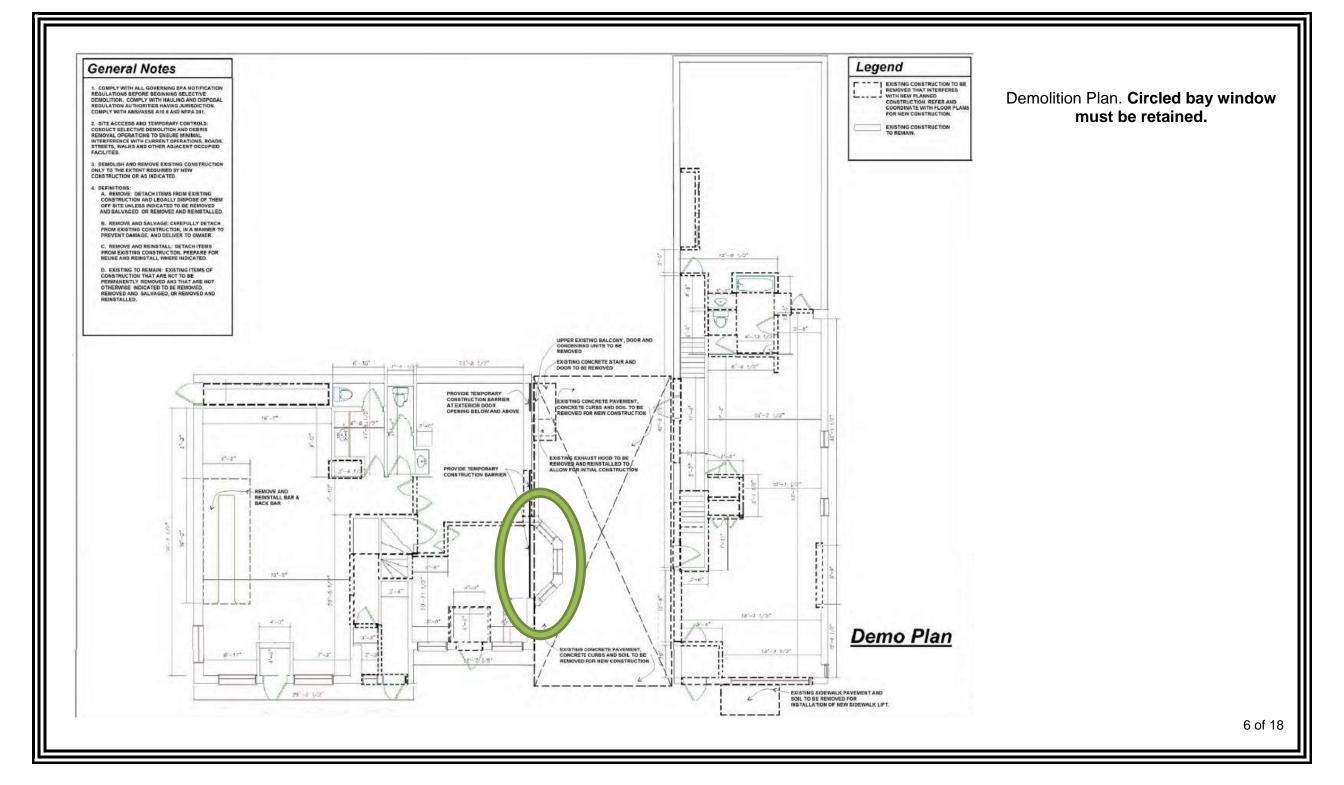
City of Milwaukee Historic Preservation Staff Copies to: Development Center, Ald. Robert Bauman, Contractor, Inspector John Cunningham (286-2538)



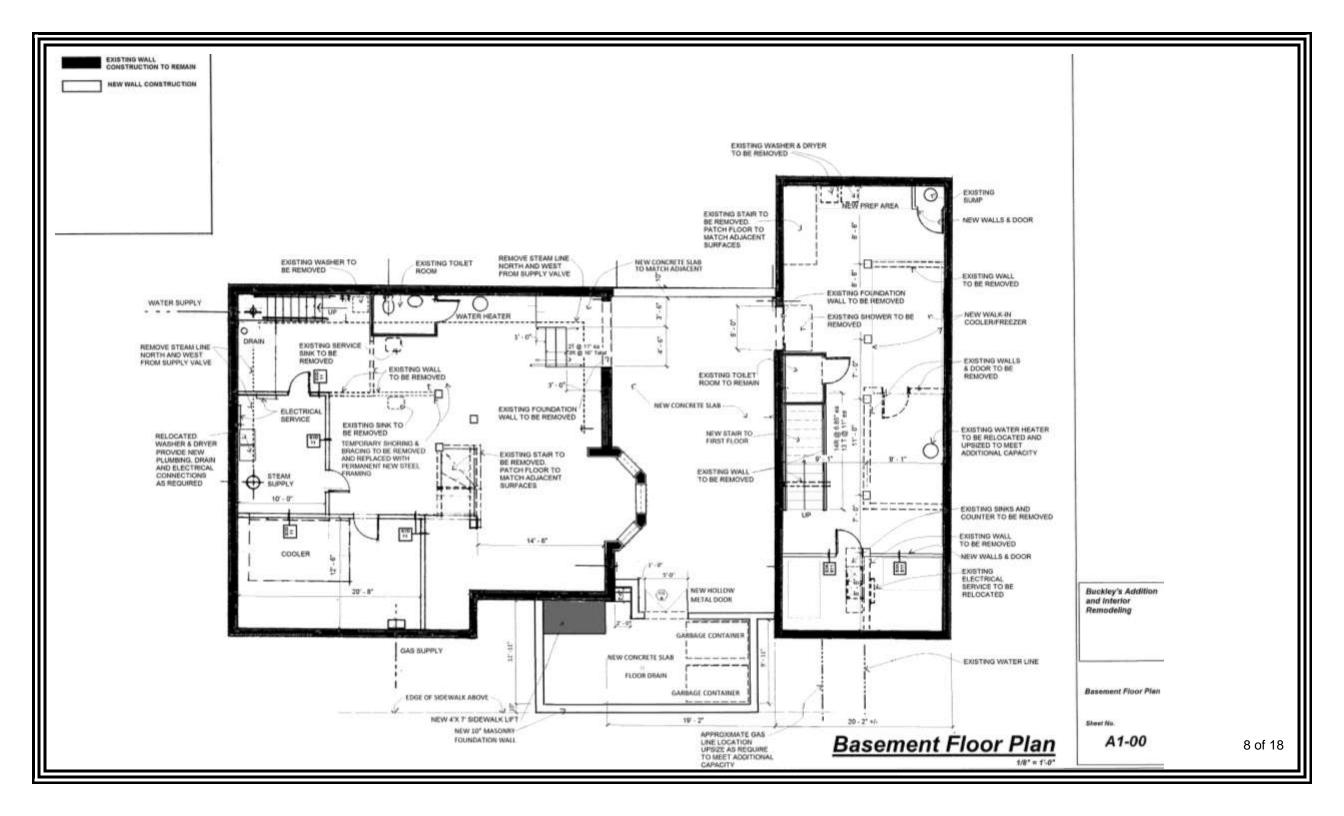
Existing conditions, Cass elevation

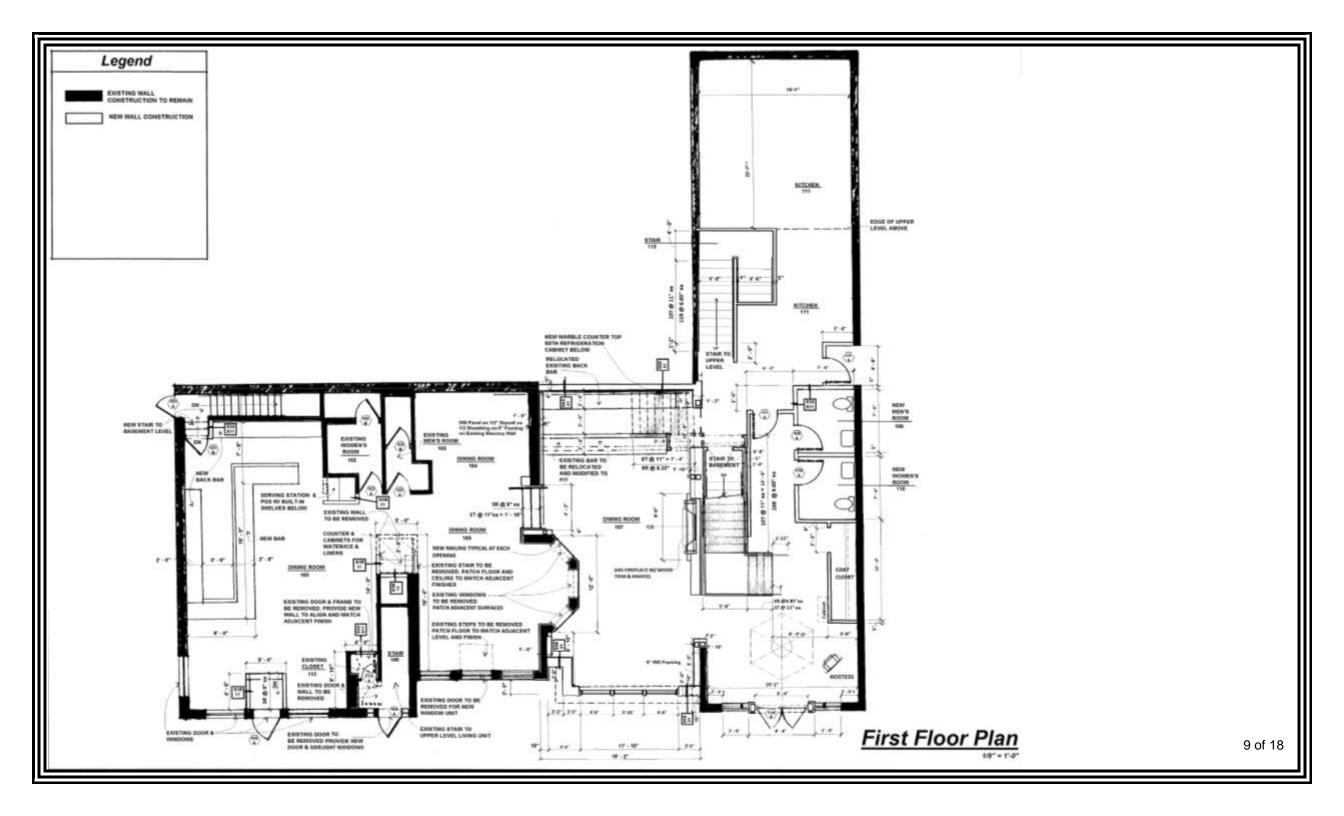


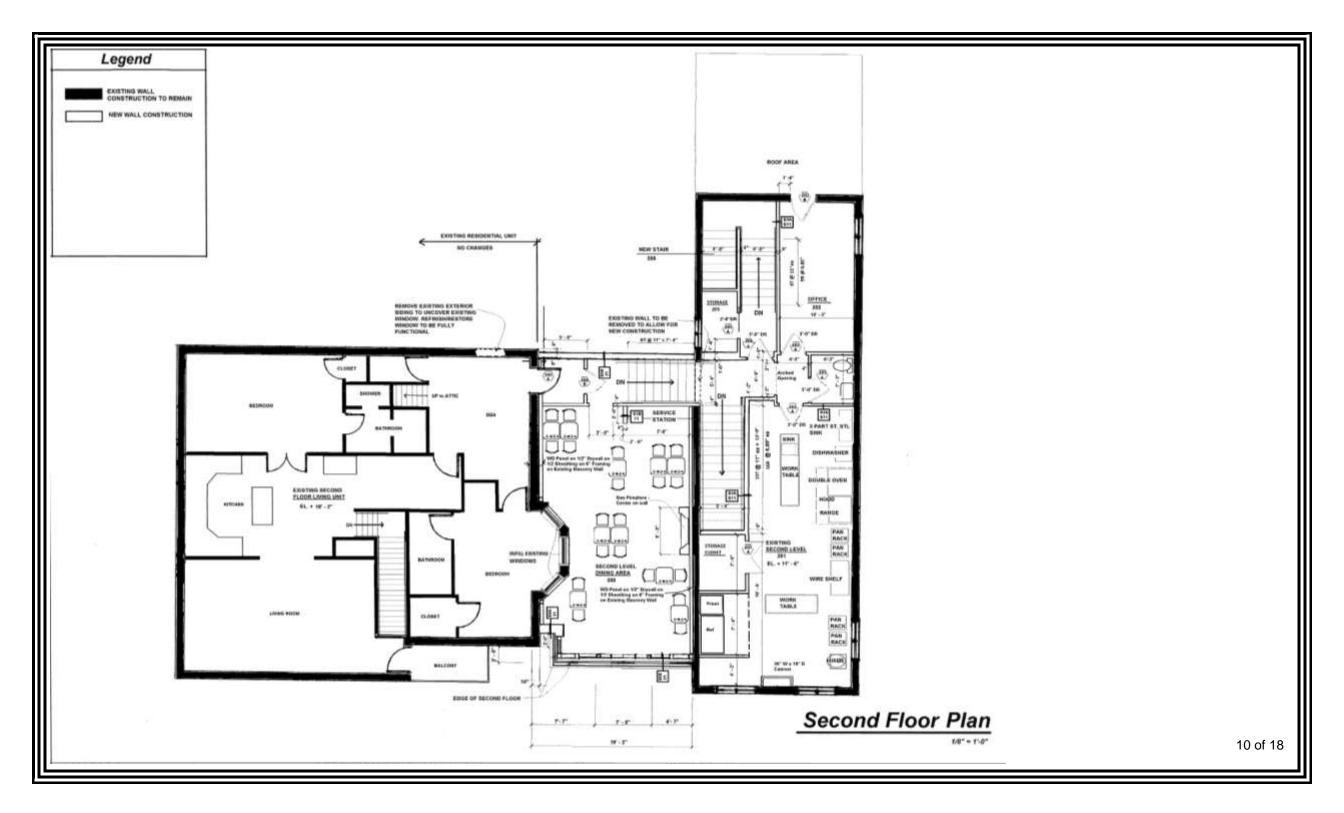


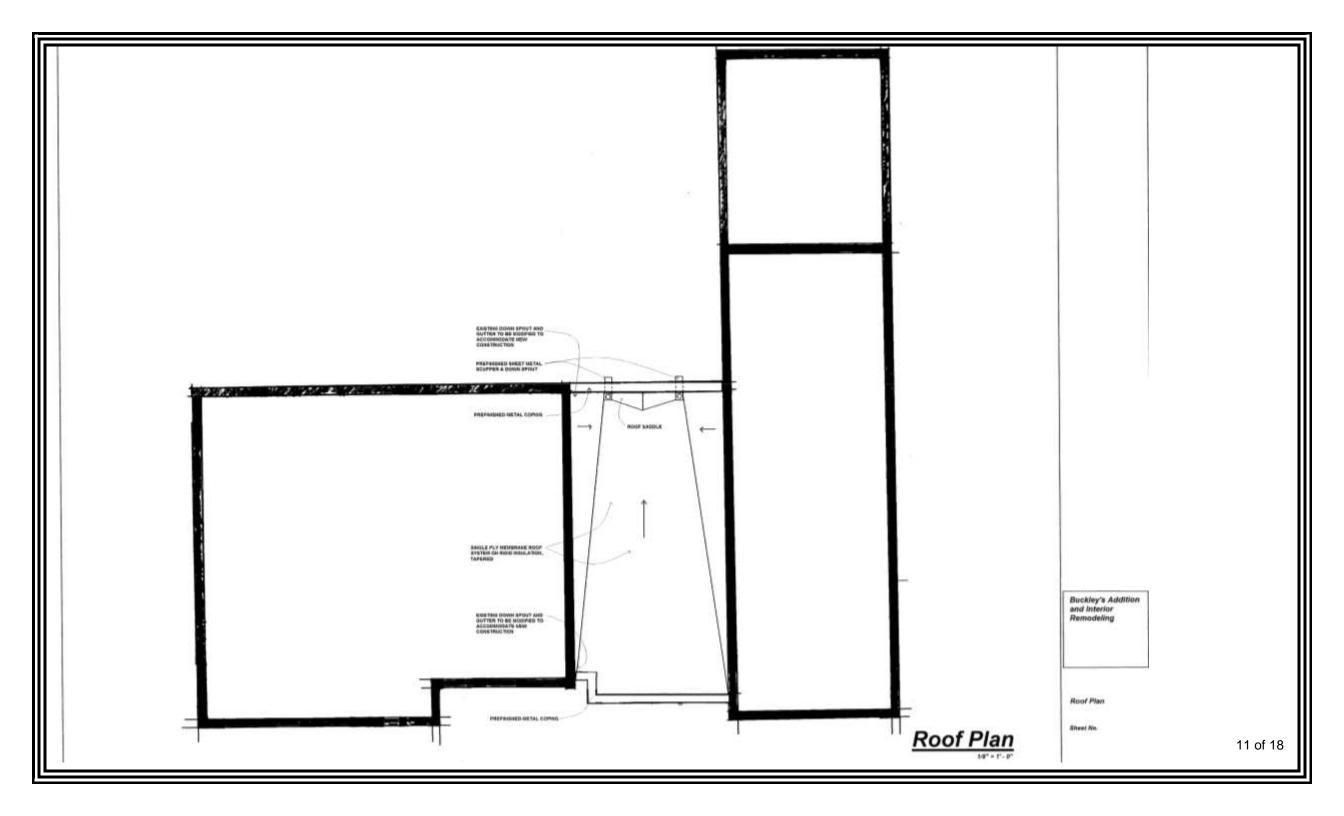


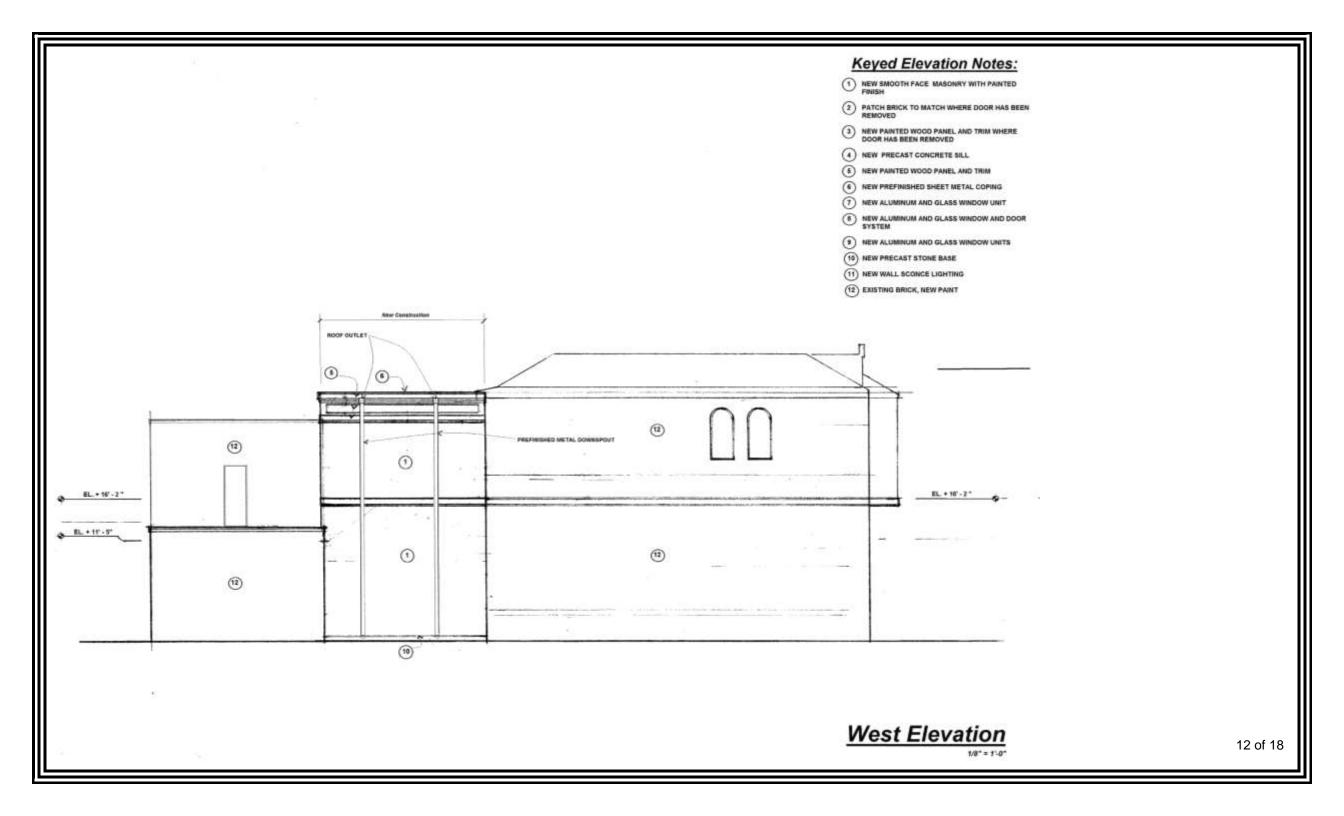


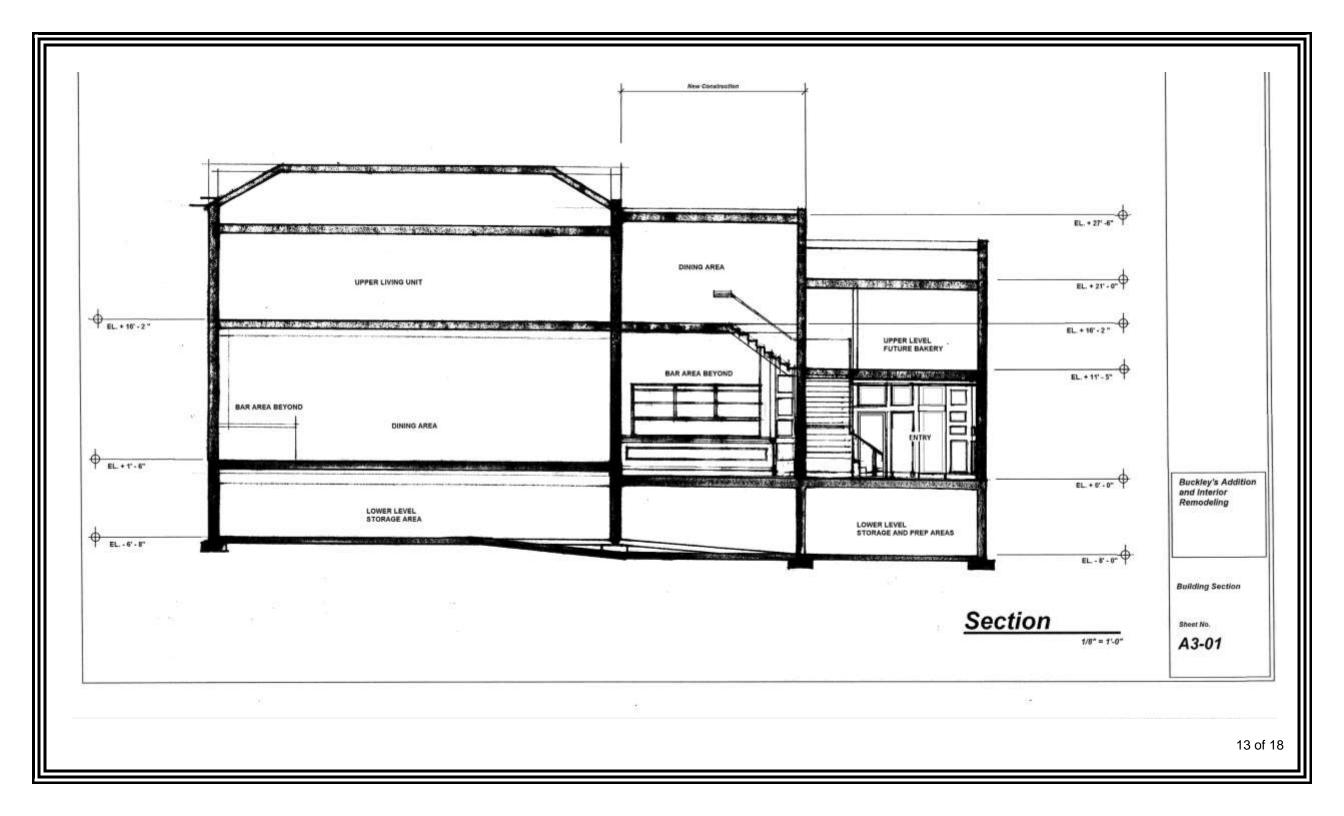


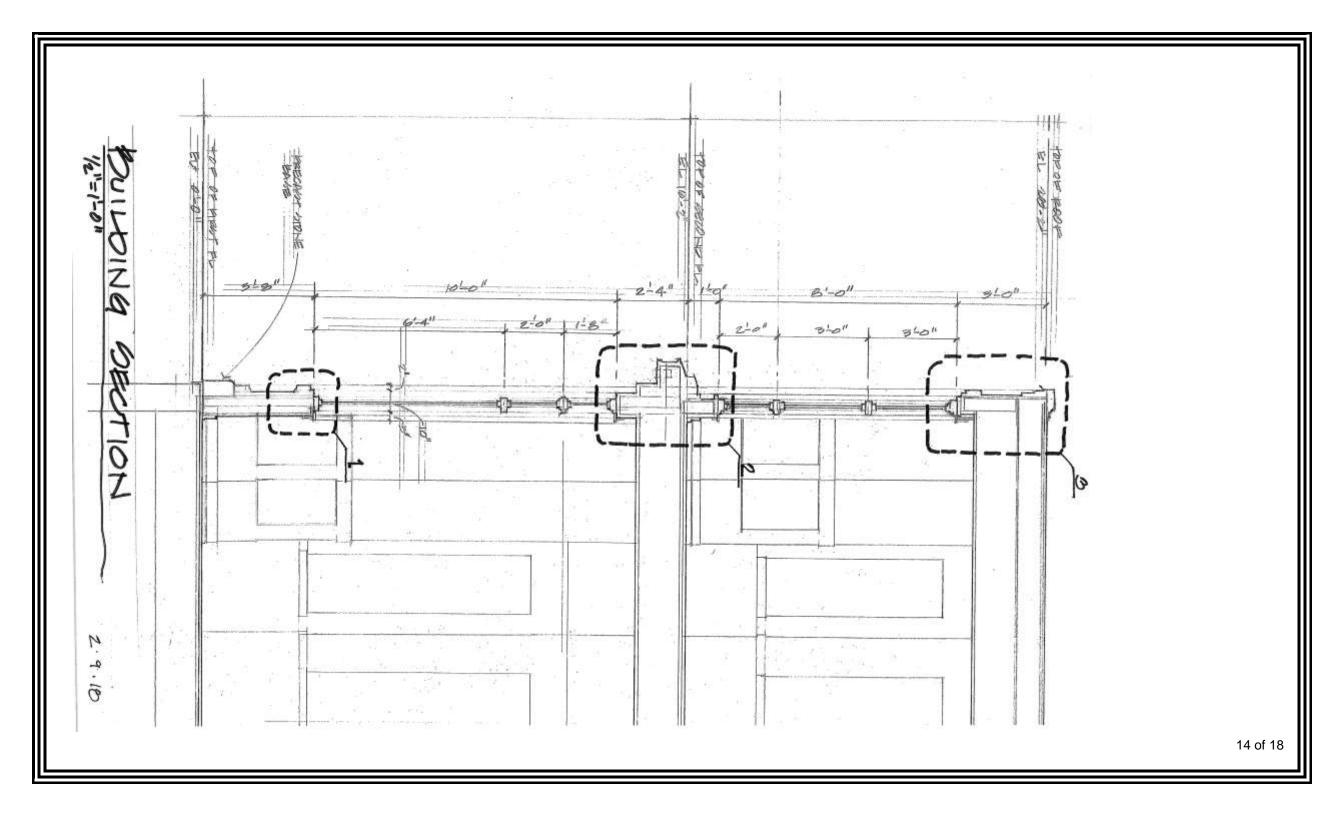


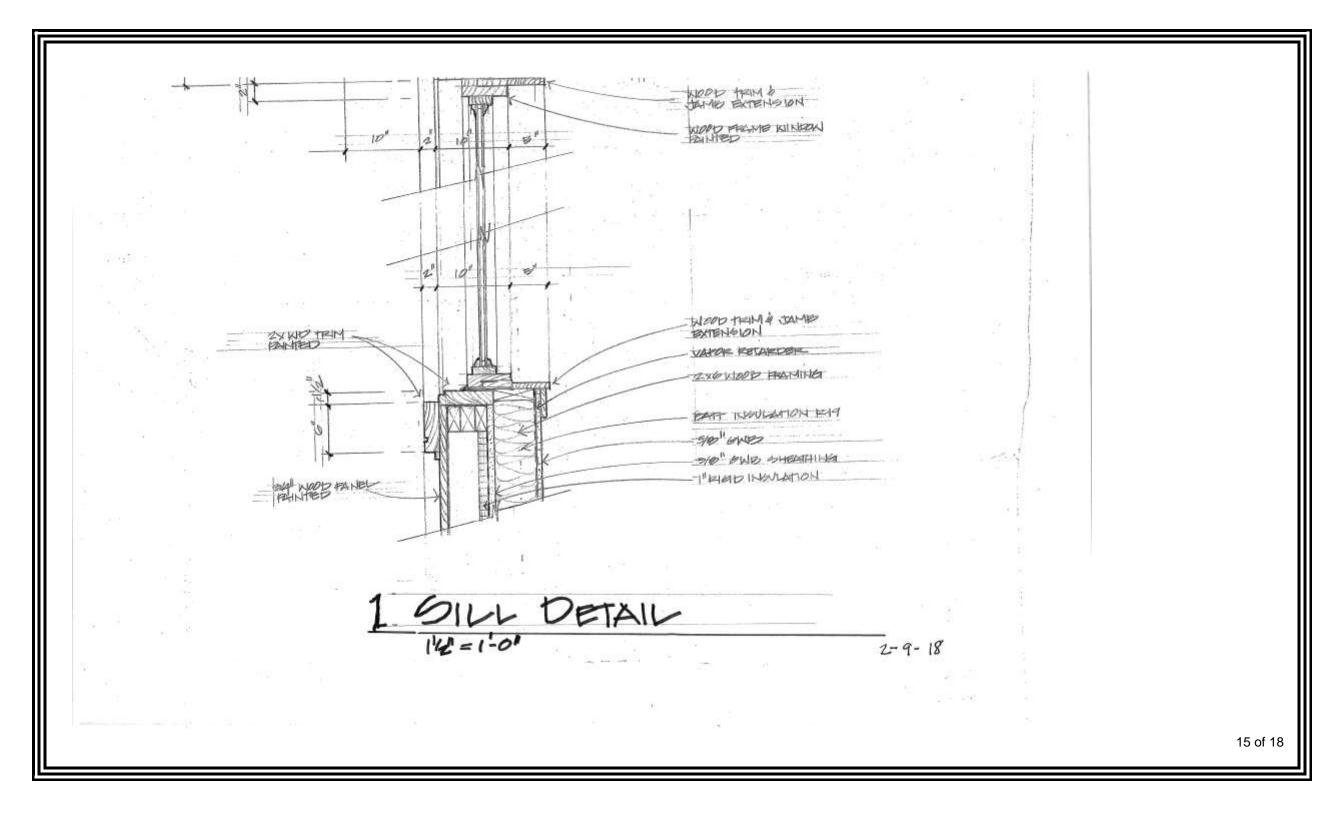


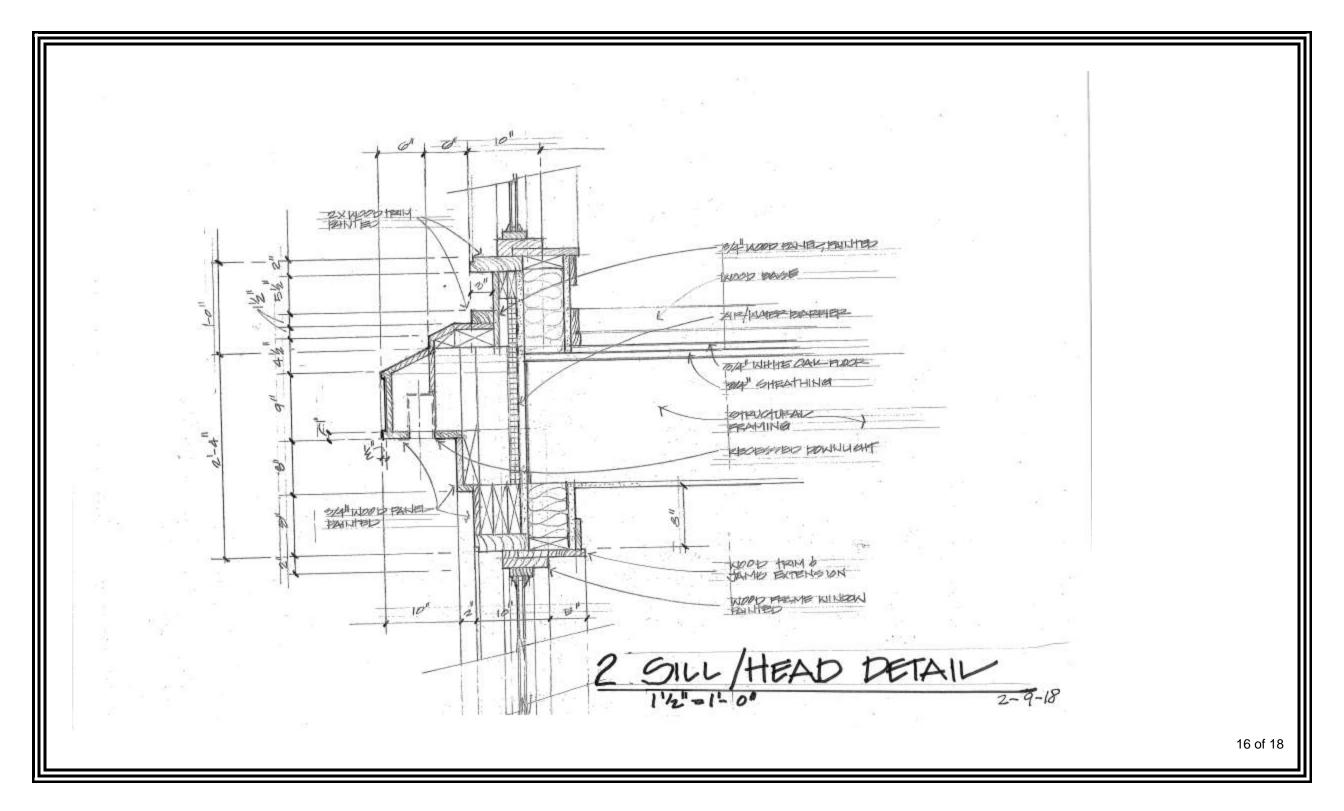


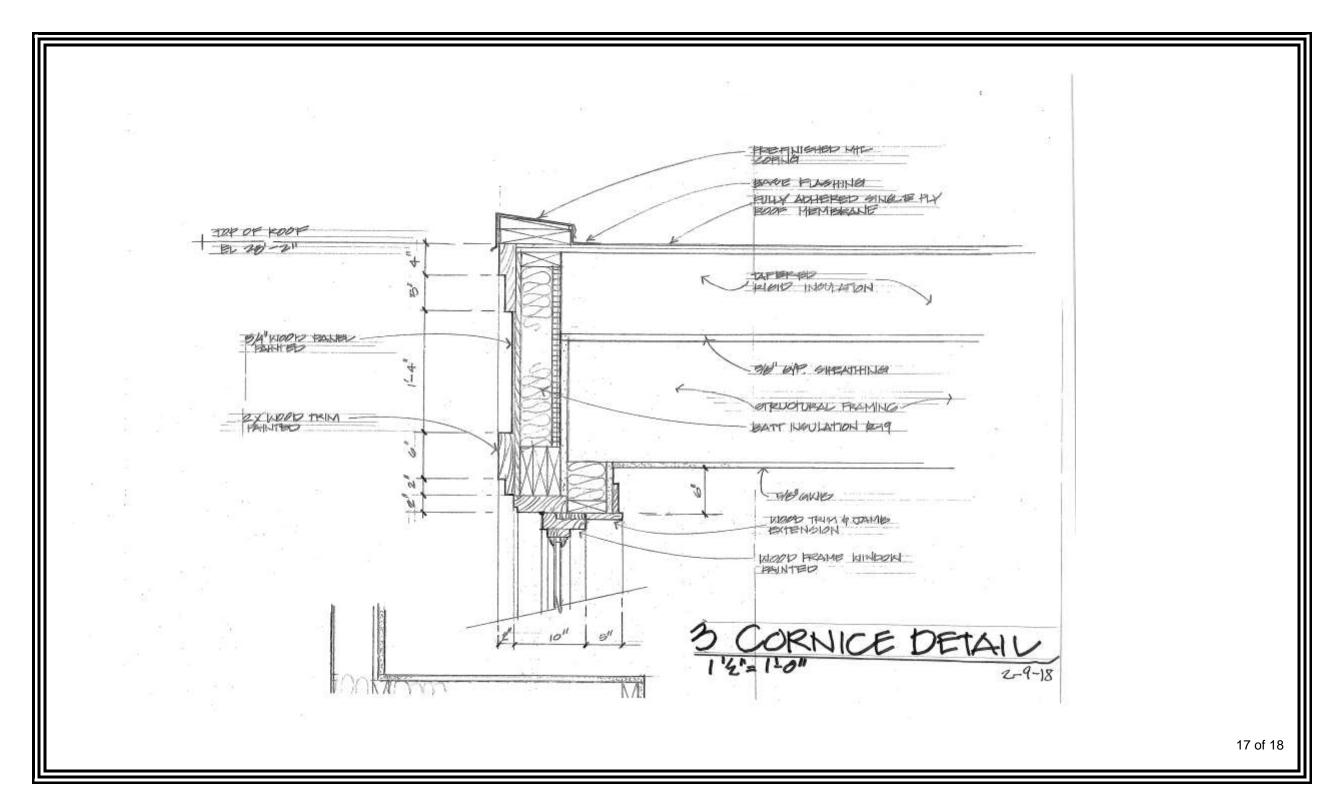


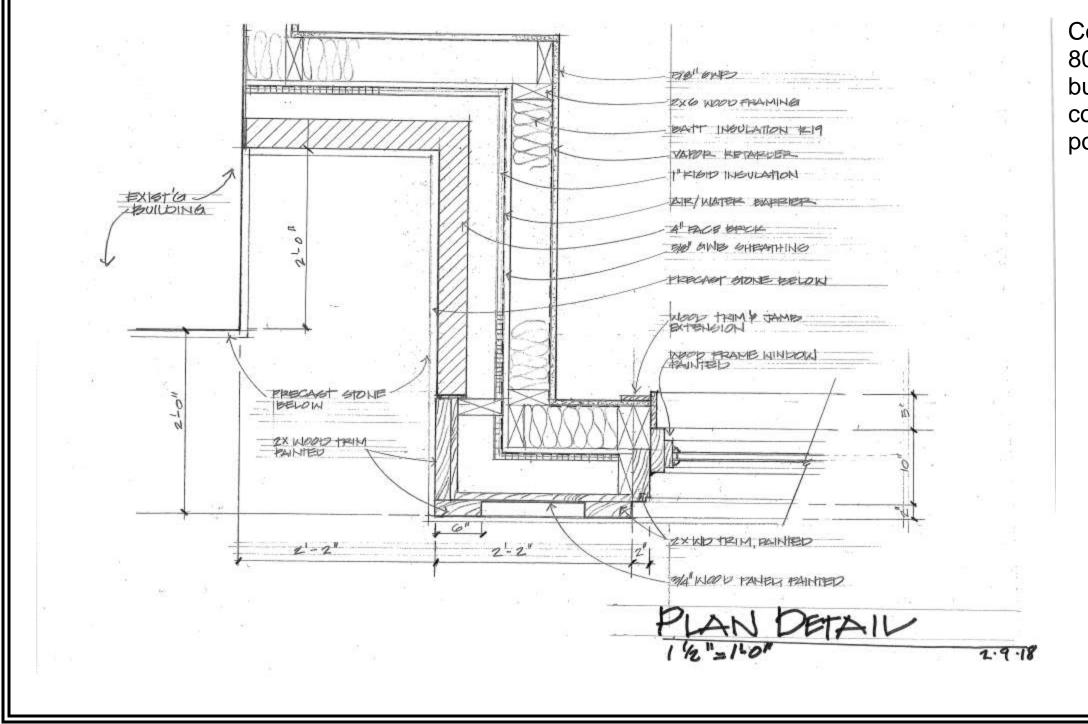












Connection of 801-803 N Cass building to new construction portion.

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