

SOME OF THE CENTRAL ELEMENTS OF THE BASIC MODULE



Rochester Hills Museum at Van Hoosen Farm Dairy Barn Exhibits: Basic Module

DOCUMENT TITLE
01.01 VHF\_BasicModule\_FinalDesign\_032718

DRAWN BY JJS ISSUE 03.27.18

#### City of Rochester Hills

1000 Rochester Hills Drive Rochester Hills, MI 48309

Pat McKay, Museum Manager mckayp@rochesterhills.org 248.841.2671

#### Flutter & Wow

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Out Building Recommendations

Colors. Materials and Finishes

Sarah Taylor Van Hoosen Kiosk

Joshua's Log Plumbing

Alice Van Hoosen Kiosk

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"This Dairy Farm" Exhibits

The Many Names for Here

Sarah Van Hoosen Jones Kiosk

History of Rochester Hills Exhibits

**Layout Configurations** 

Typical Construction

Graphic Design

Thank You

Timeline

Family

1013 Fountain St #1 Ann Arbor, MI 48103

Jason Stevens, Principal jason@flutterwow.com 210.364.6305

3

5

6

8

10

11

17

20

24

29

30

31

34

35



7. REMOVE MUSEUM STORE INCLUDING 3 WALLS, WINDOWS, CARPET, NON-HISTORIC DOORS, CABINETS, FIXTURES, ELECTRICAL, FOLDING WALL AND HARDWARE AND POCKET. SOME PATCHWORK AT CEILING. RELOCATE FIRE

1. REMOVE ALL EXISTING EXHIBITS. **EXCEPT TOUCHSCREEN** INTERACTIVES and OTHERS TBD..





2. REMOVE **HISTORIC** MARKER.

#### **Basic Module Property Renovation** Recommendations



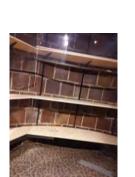


3. REMOVE "LOG CABIN" ROOM, INCLUDING 2 WALLS, FALSE STONE FIREPLACE. ELECTRICAL. SOME LIGHT SWITCHES TO BE RELOCATED. SOME PATCHWORK AT CEILING. FIRE ALARM TO BE RELOCATED TBD.





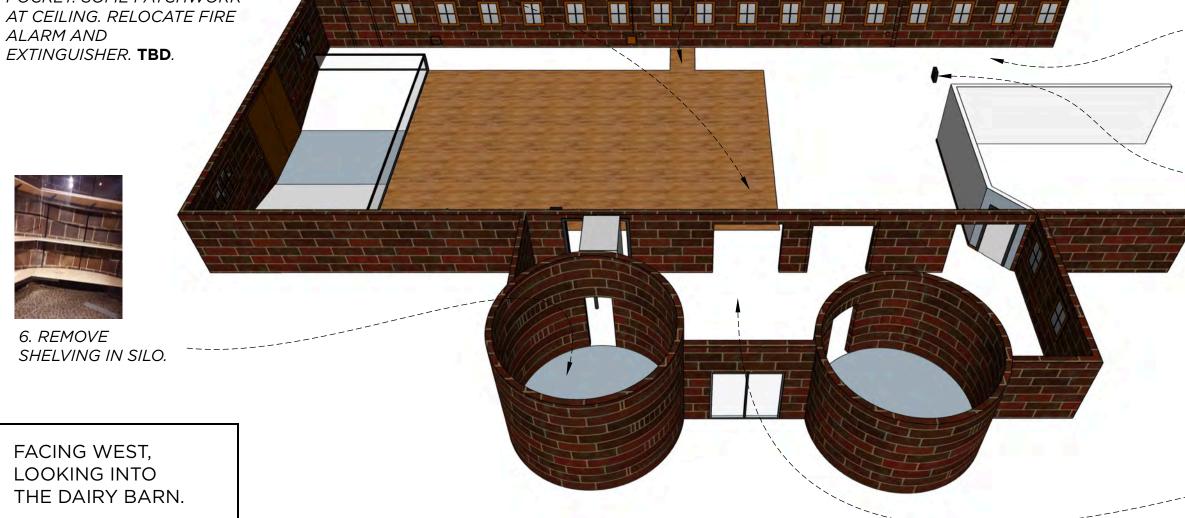
5. REMOVE **RECEPTION** DESK. RETAIN ELECTRICAL.



ALARM AND

6. REMOVE SHELVING IN SILO.

FACING WEST, LOOKING INTO THE DAIRY BARN.





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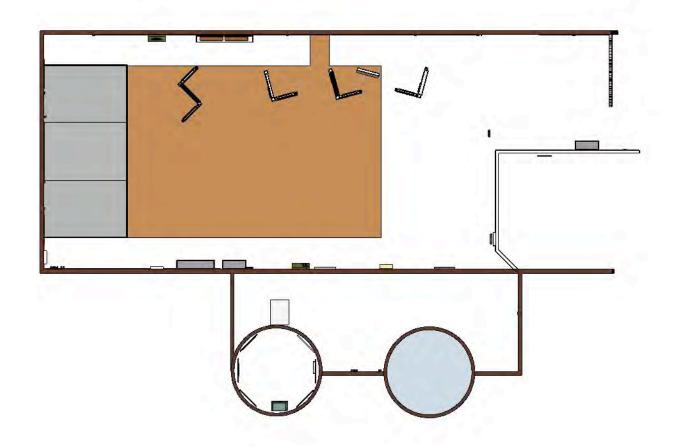
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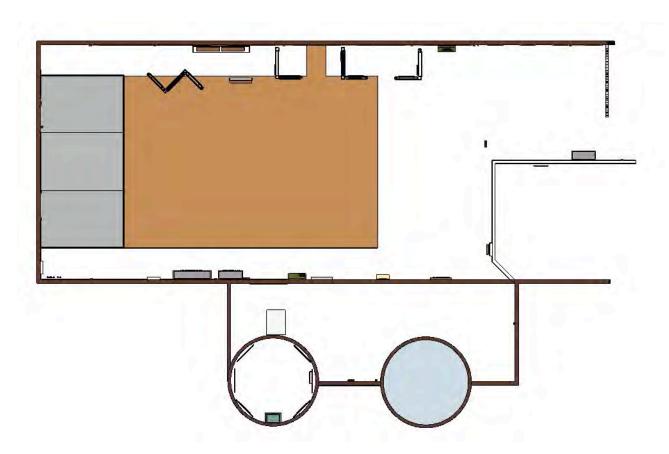
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# **Basic Module Layout Configurations**

PANORAMIC STYLE

CATTLE STALL STYLE





LAYOUT OPTIONS FOR NEW EXHIBITS.



#### City of Rochester Hills

#### **Basic Module Out Building Renovation Recommendations**



#### **CALF BARN**

Outdoor interpretive signage, similar to those existing elsewhere on the farm.\*



#### **BULL BARN**

Architectural consultation, renovation.

Outdoor interpretive signage, similar to those existing elsewhere on the farm.\*



#### **MILK HOUSE**

Architectural consultation.

Removal of boiler.

Renovation.

Outdoor interpretive signage, similar to those existing elsewhere on the farm.\*



#### THE VAN HOOSEN HOUSE

Add furniture representative of Alice Serrell's desk and effects to the administrative office.





Example of existing outdoor interpretive signage.





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The Basic Module includes essential interpretive content in durable, attractive, accessible graphics panels including text, photos, and design elements.

Consists of graphic panels and decorative support structures. No electrical.

Finishes vary. "CLEAR COAT" is common clear satin polyacrylic protective finish. "PAINT" and "COW PATTERNS"(1) is common cream (2), black and white eggshell latex paint. "WHITEWASH"(3) is common white stain, thinned, with common clear satin polyacrylic protective finish.

"GRAPHICS D-T-S"(4) is graphic designs printed direct-to-substrate, generally white background. "SINTRA" is graphic designs on 6mm pvc sign board, adhered to substrate.

"ALUMINUM STRUCTURAL PIPE & FITTINGS" (5) specified Hollaender Mfg. Co. 1 1/4" rail system or similar. Joints lock into place with set screws.

"9PLY" (6) specified common ½" European Birch Plywood, VC - 9 Ply, sealed, reinforced/framed behind, as necessary, inclusive of hidden hanging hardware.

Some hanging hardware is custom, some same as "ALUMINUM FITTINGS," and some common french cleats or similar.

Some edge treatments and trim and decorative features TBD.

All dimensions Imperial except where notated. Some shapes and sizes may vary asbuilt to suit graphic and other design concerns, and special edge trim treatments.

O.C. = On center, typically from floor.









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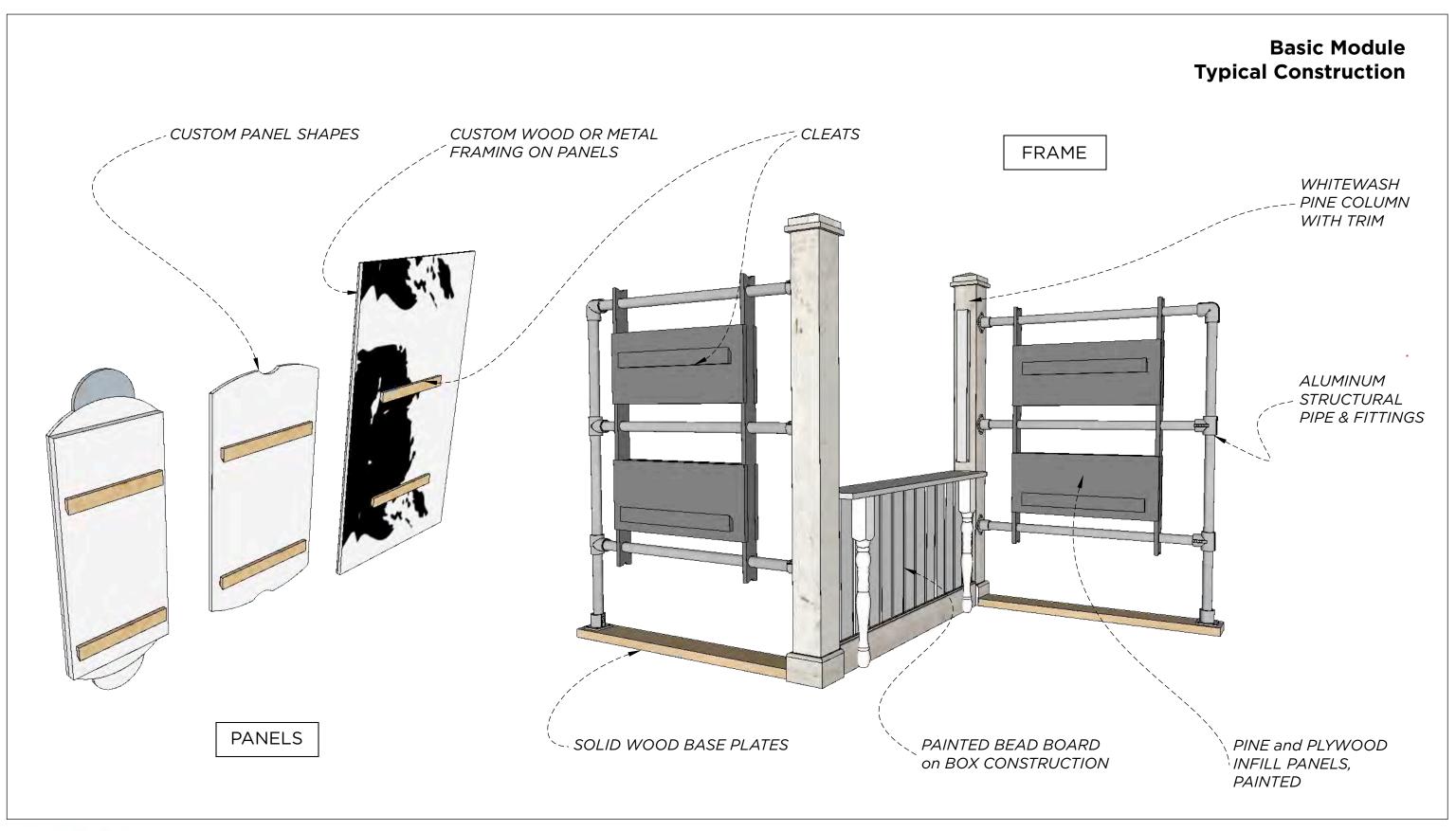
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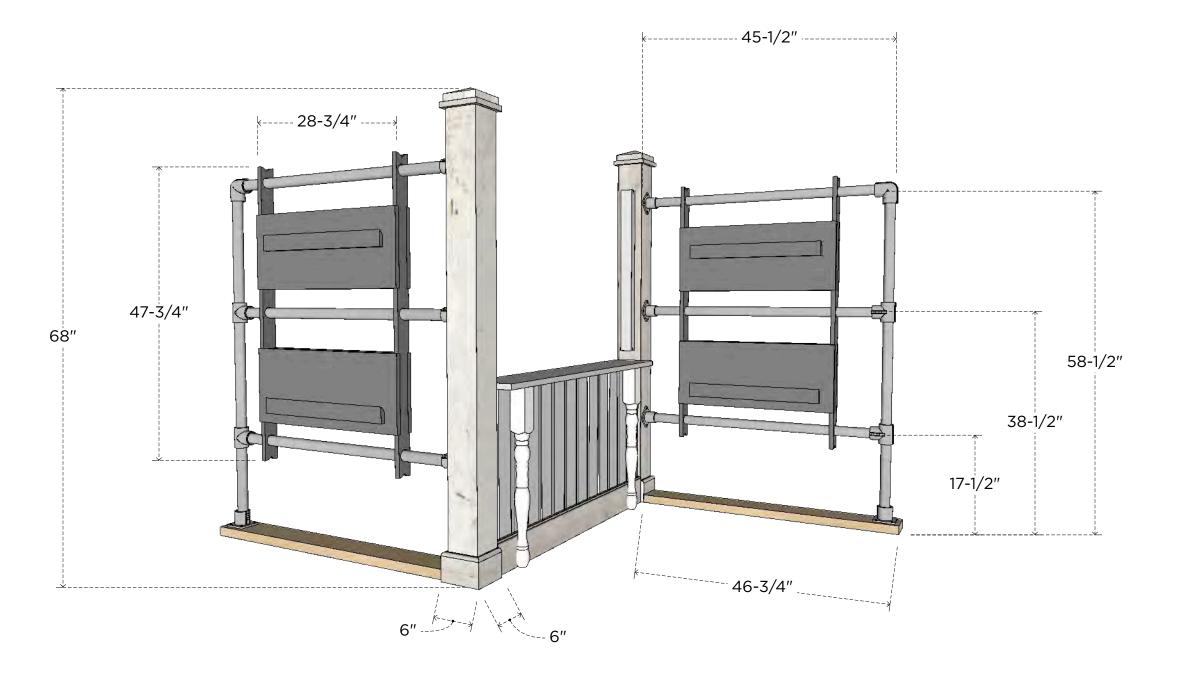
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# **Basic Module Typical Construction**





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Graphics are bold and dynamic. Many are printed directly to a birch plywood substrate that allows grain to show through.

Iconography derives from historical (1880 - 1950) sources, and background themes remind visitors that the location is a former dairy barn.

Use of multiple vintage fonts, in unconventional layouts, in imitation of late 19thC. letterpress and hand-painted playbills and newspaper advertisements. Hand-lettering is used in appropriate locations.

Legibility and accessibility are prioritized in all graphic design.

Extensive use of enlargements of existing photographs.

Custom wood appliqués are applied to panels where applicable.

#### Basic Module Graphic Design & Typography



Some existing labels can be redesigned to match the new style.

Standard text will be displayed in Source Sans and variations.

Four formidable, trailblazing farm women courageously followed their passions, worked hard, and advanced the fields of science, medicine, and agriculture.

SOURCE SANS 24pt

## **SCIENCE**

SOURCE SANS ALLCAPS 32pt

# medicine

SOURCE SANS ITALIC 32pt

# agriculture

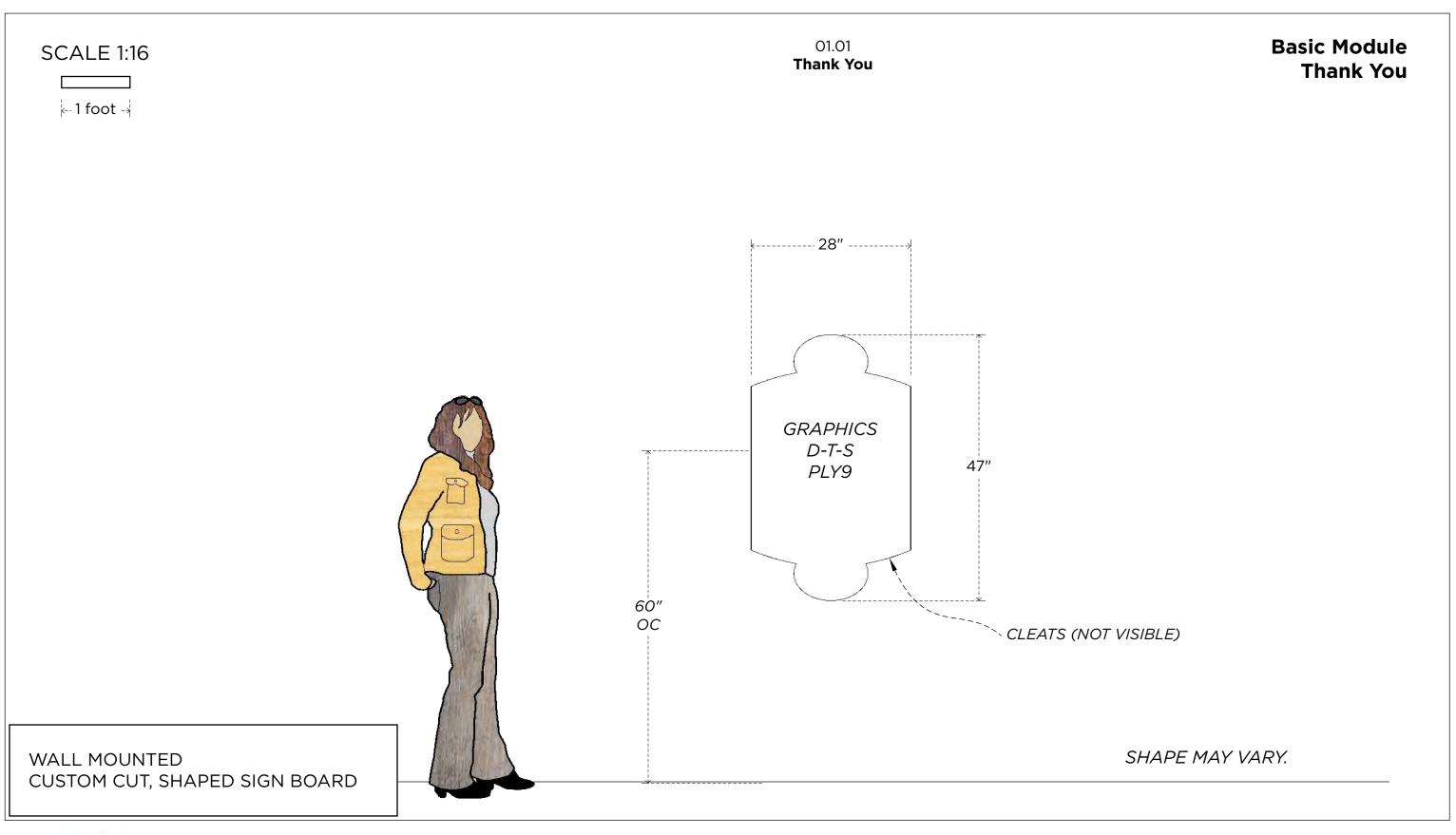
SOURCE SANS BOLD 32pt

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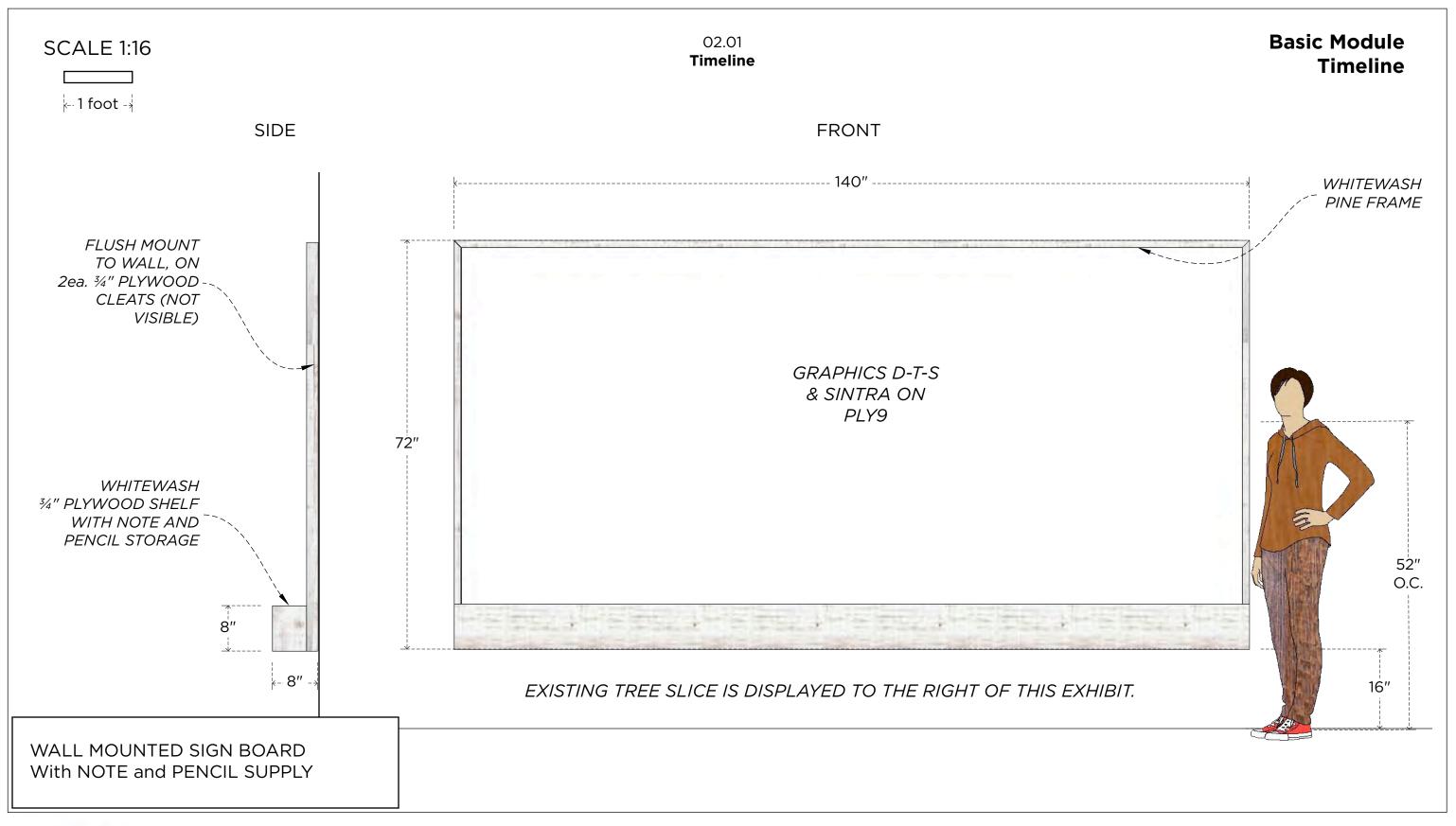




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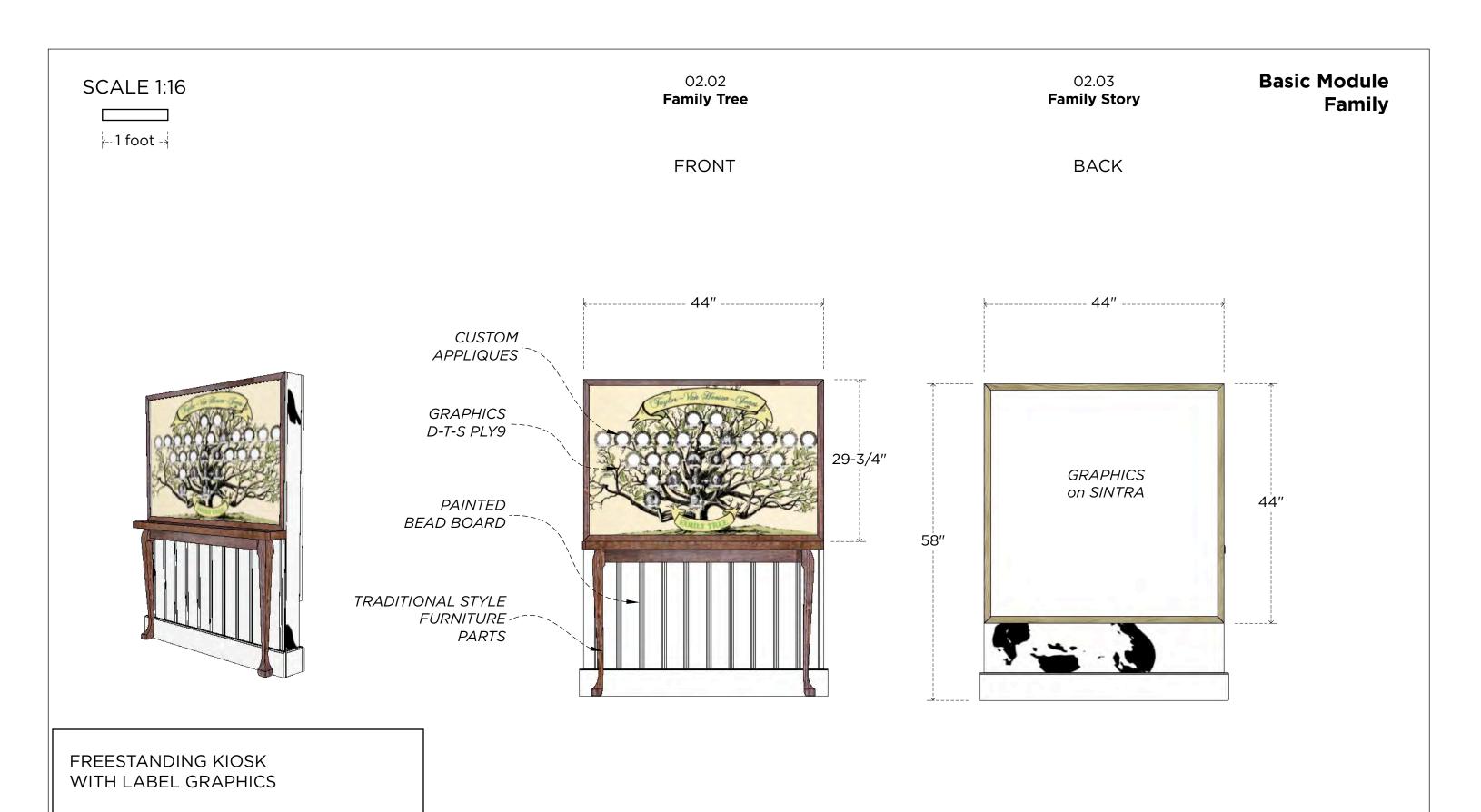




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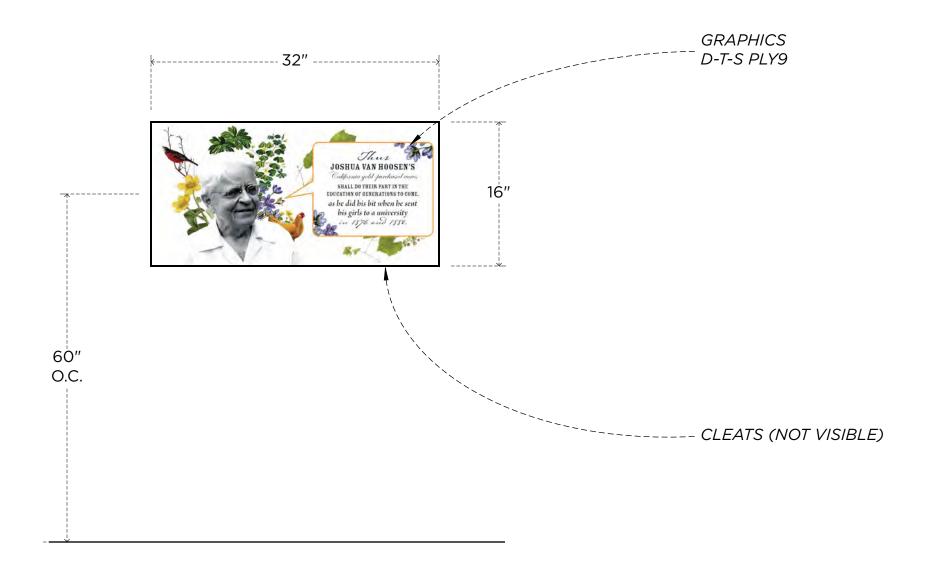
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SCALE 1:16

SVHJ Quotation

Basic Module Family Tree & Family Story



WALL MOUNTED SIGN BOARD

-- 1 foot -→



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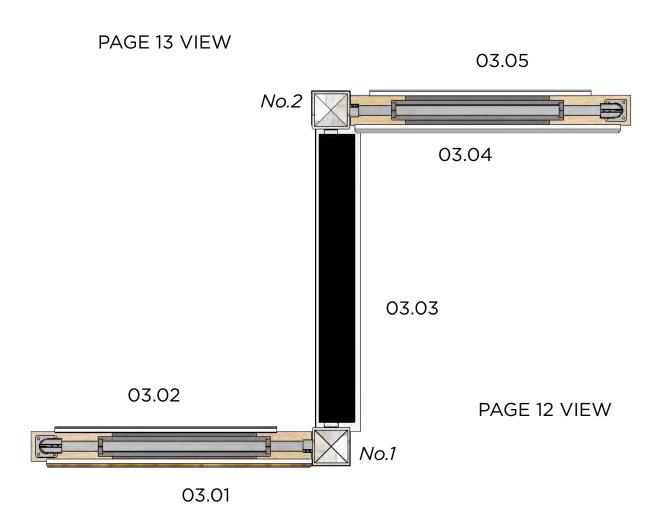
# Sarah Taylor Van Hoosen Kiosk

**Basic Module** 

COMPLETE MODULE

TOP





SIGN PANELS HANGING ON A FREESTANDING WOOD AND STRUCTURAL ALUMINUM FRAME.

70sqft TOTAL FOOTPRINT including 3ft CLEARANCES



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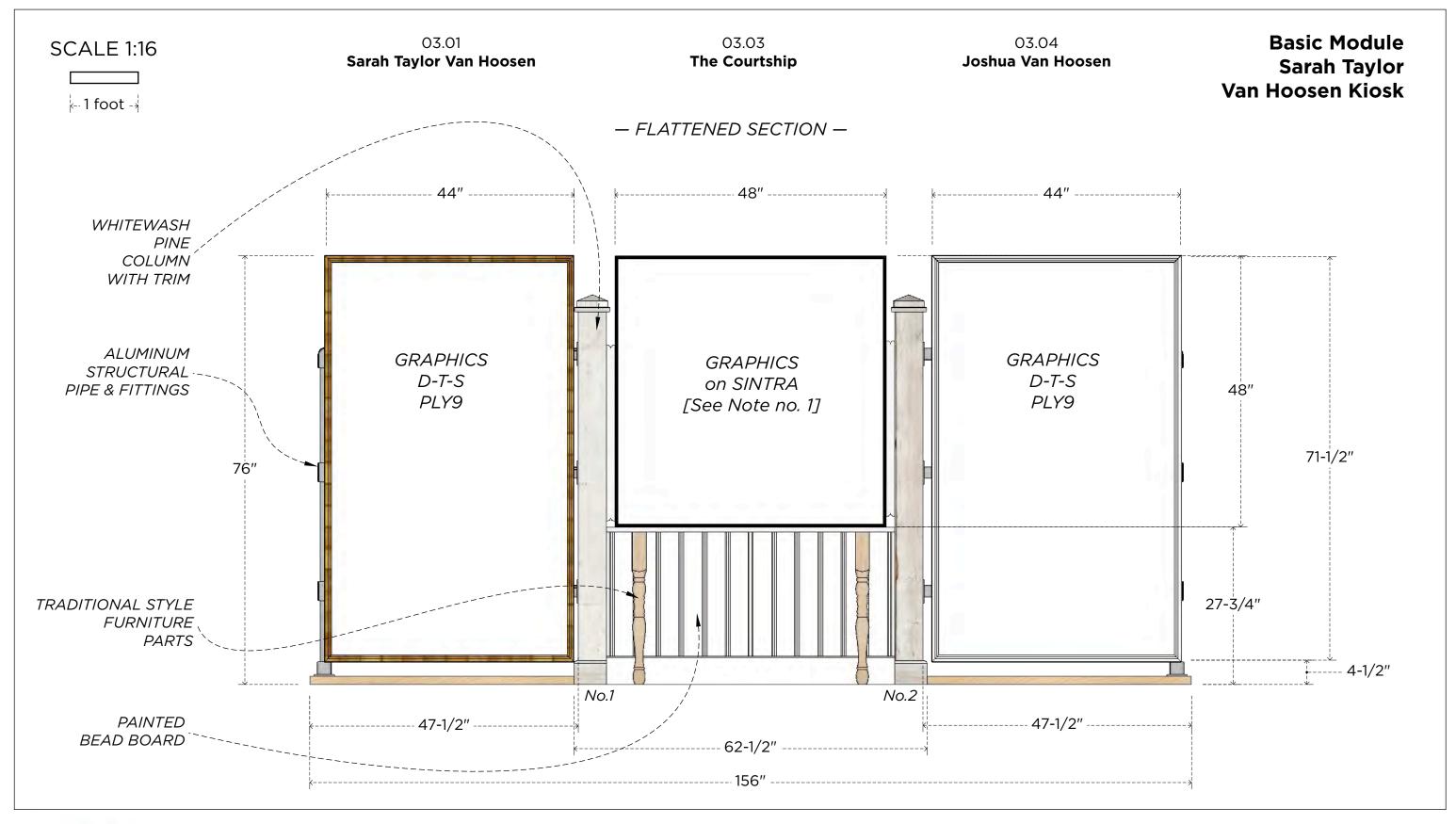
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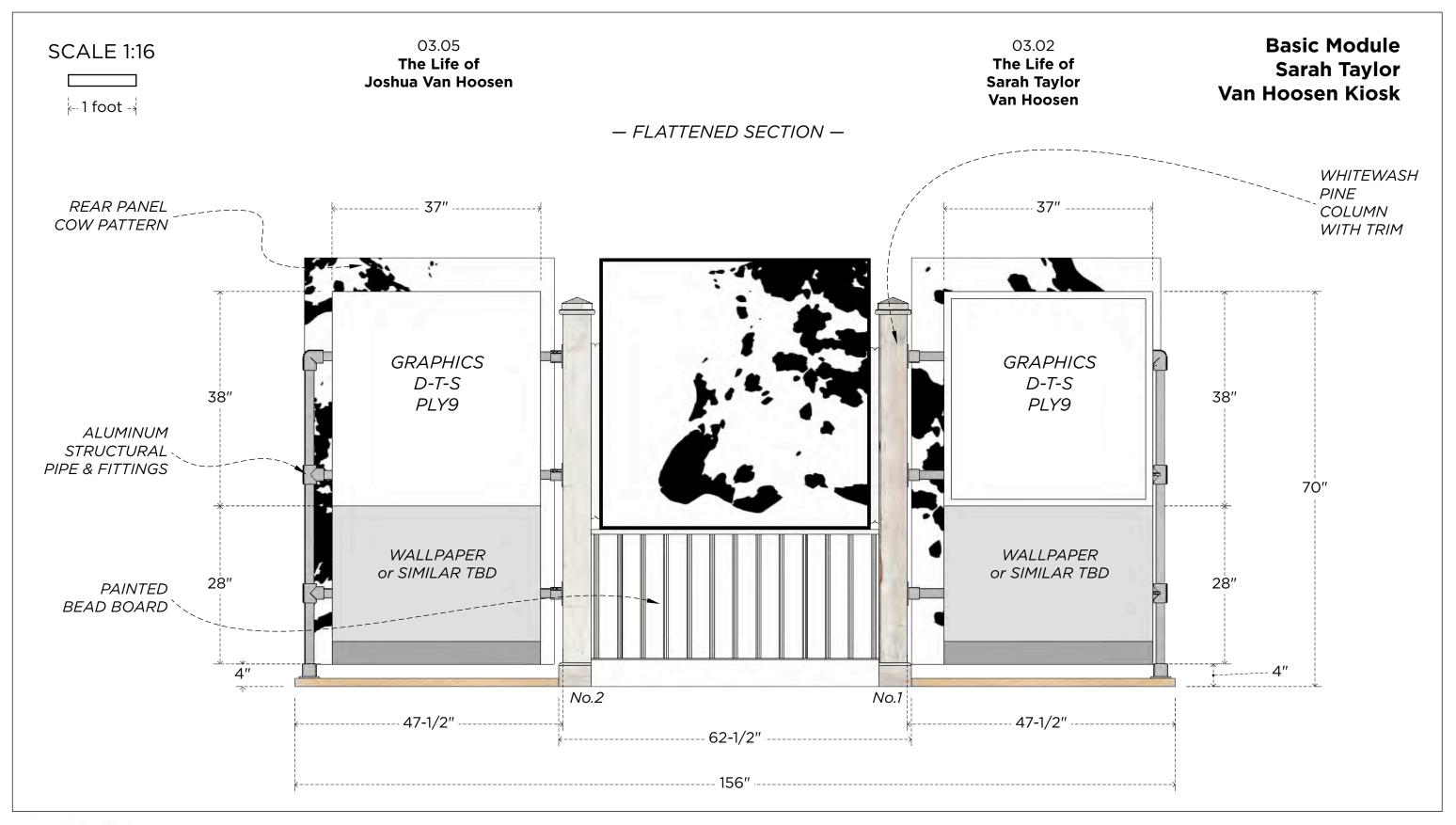
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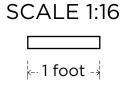
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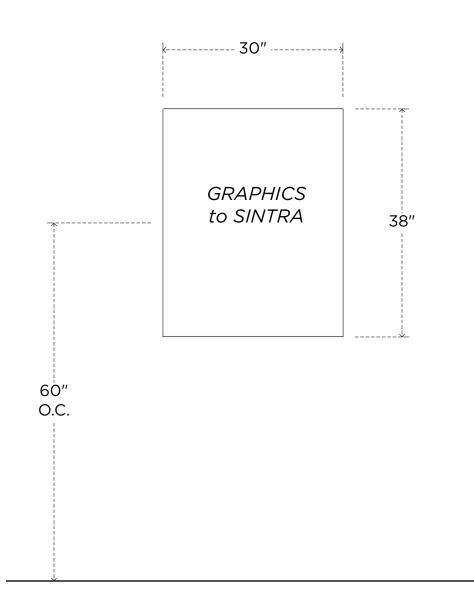
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03.06

Joshua's Log Plumbing

Basic Module Joshua's Log Plumbing









EXISTING
OBJECT DISPLAY
WITH NEW GRAPHICS



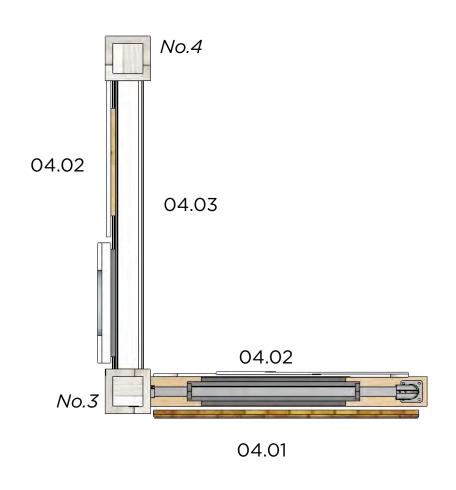
### Alice Van Hoosen Jones Kiosk

**Basic Module** 

COMPLETE MODULE

TOP





SIGN PANELS HANGING ON A FREESTANDING WOOD AND STRUCTURAL ALUMINUM FRAME.

55sqft TOTAL FOOTPRINT **INCLUDING 3ft CLEARANCES** 



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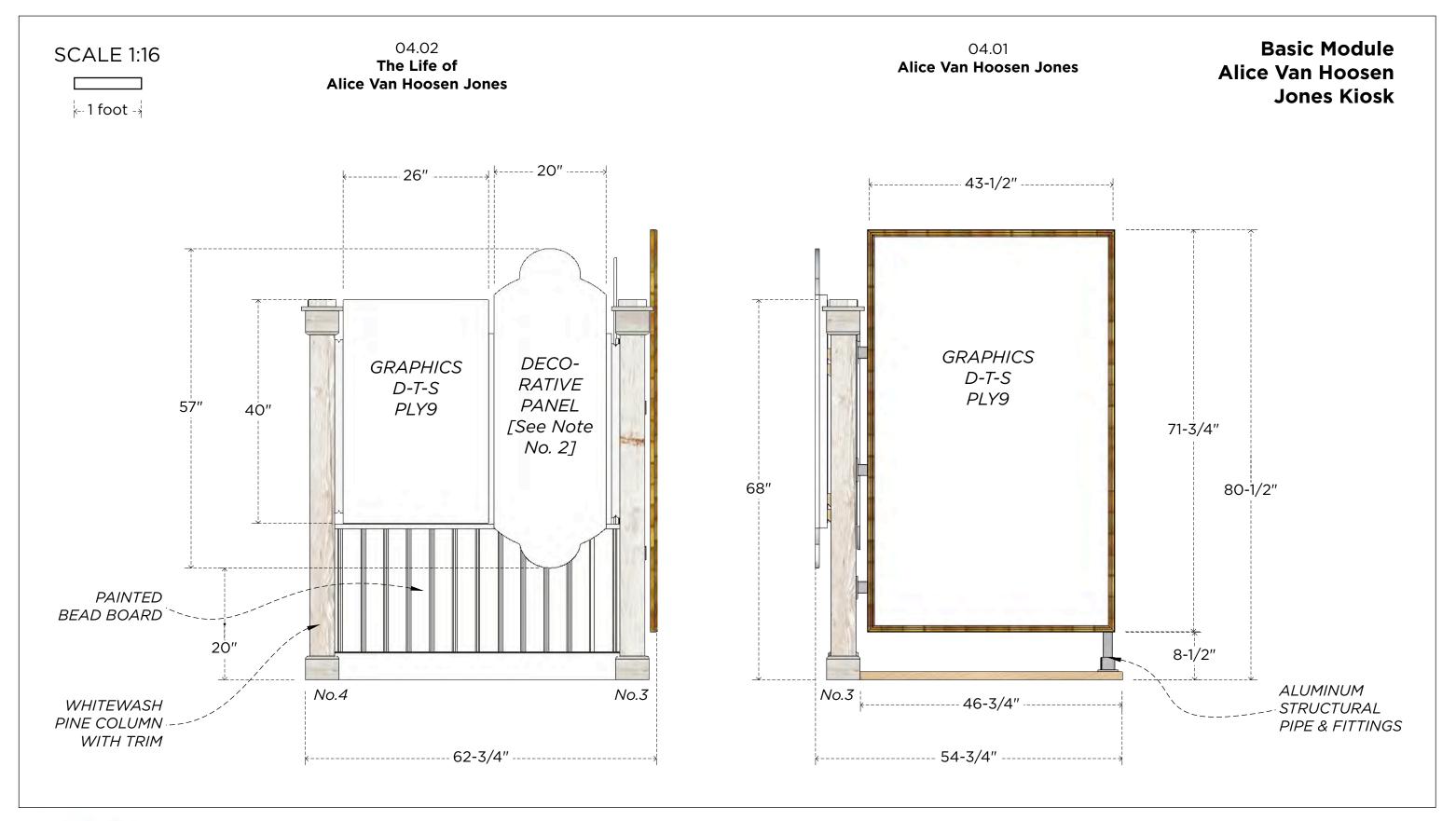
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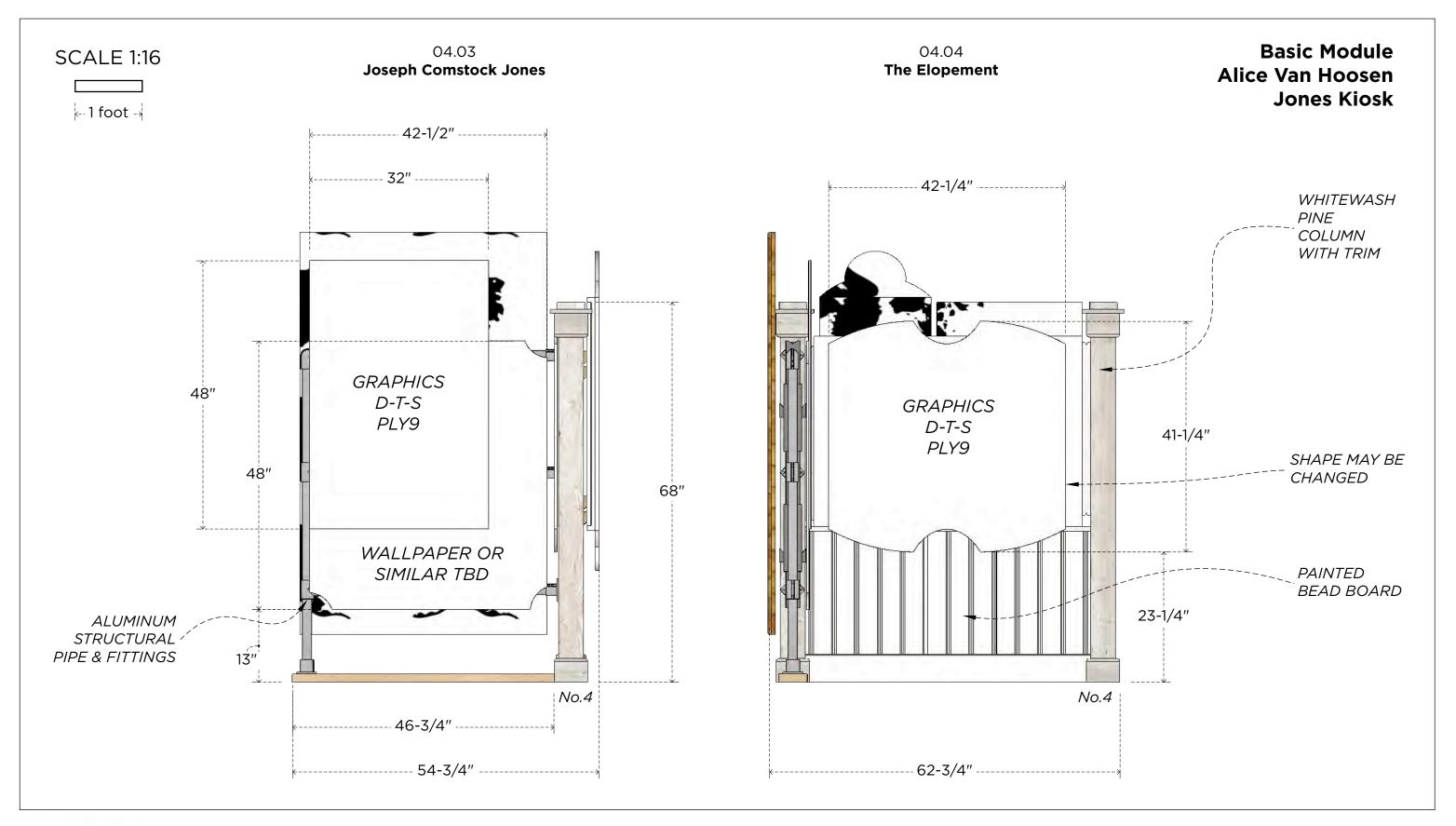
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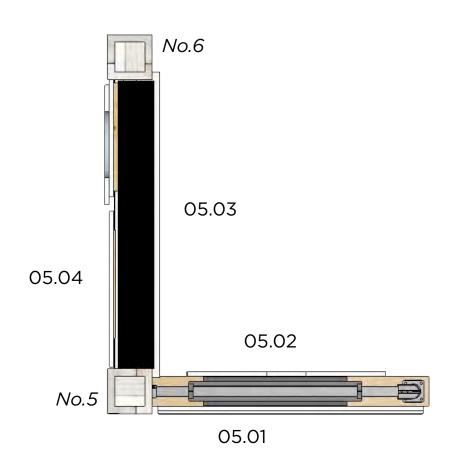
### Bertha Van Hoosen Kiosk

**Basic Module** 

COMPLETE MODULE

TOP





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55sqft TOTAL FOOTPRINT including 3ft CLEARANCES



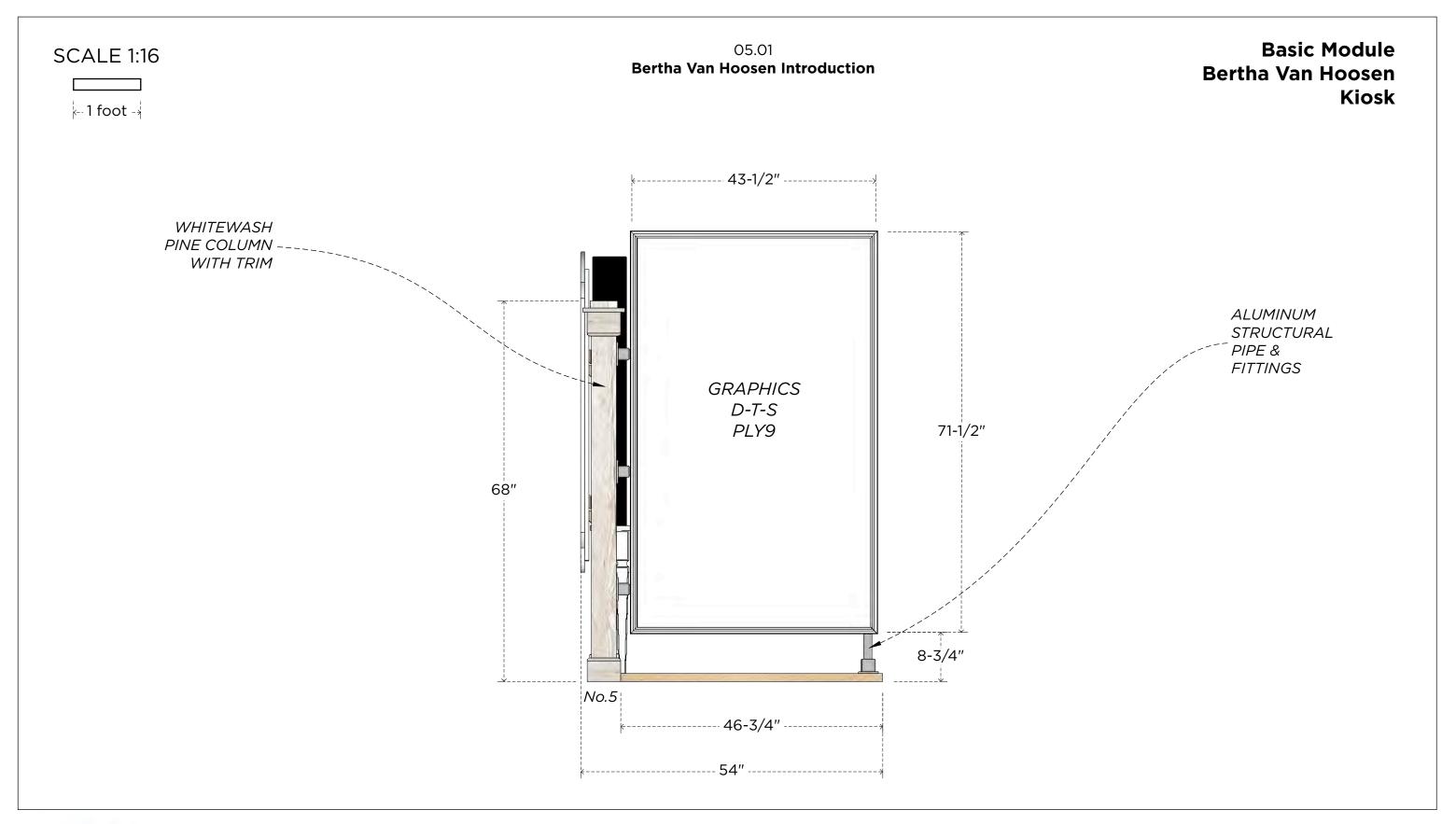
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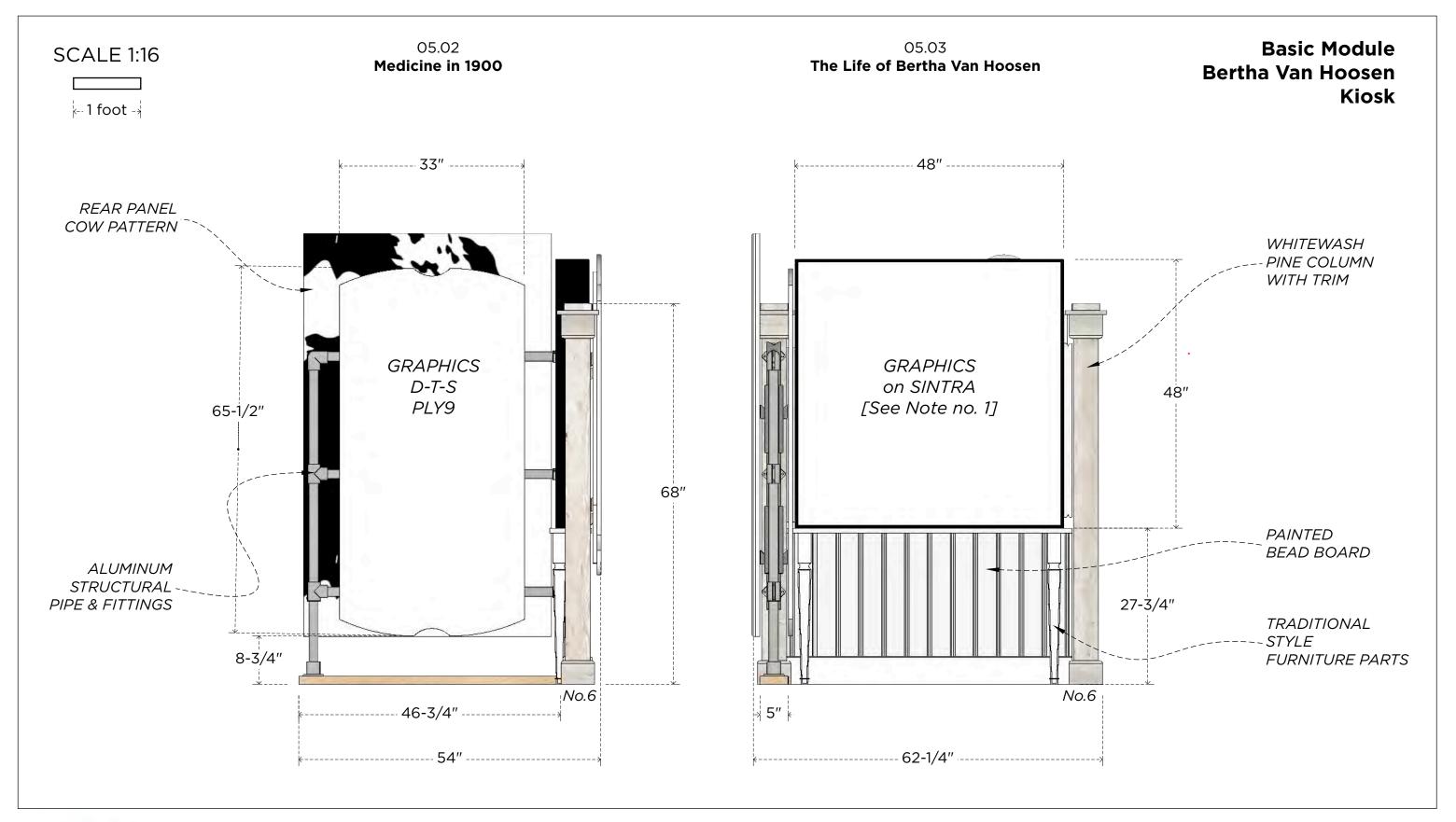
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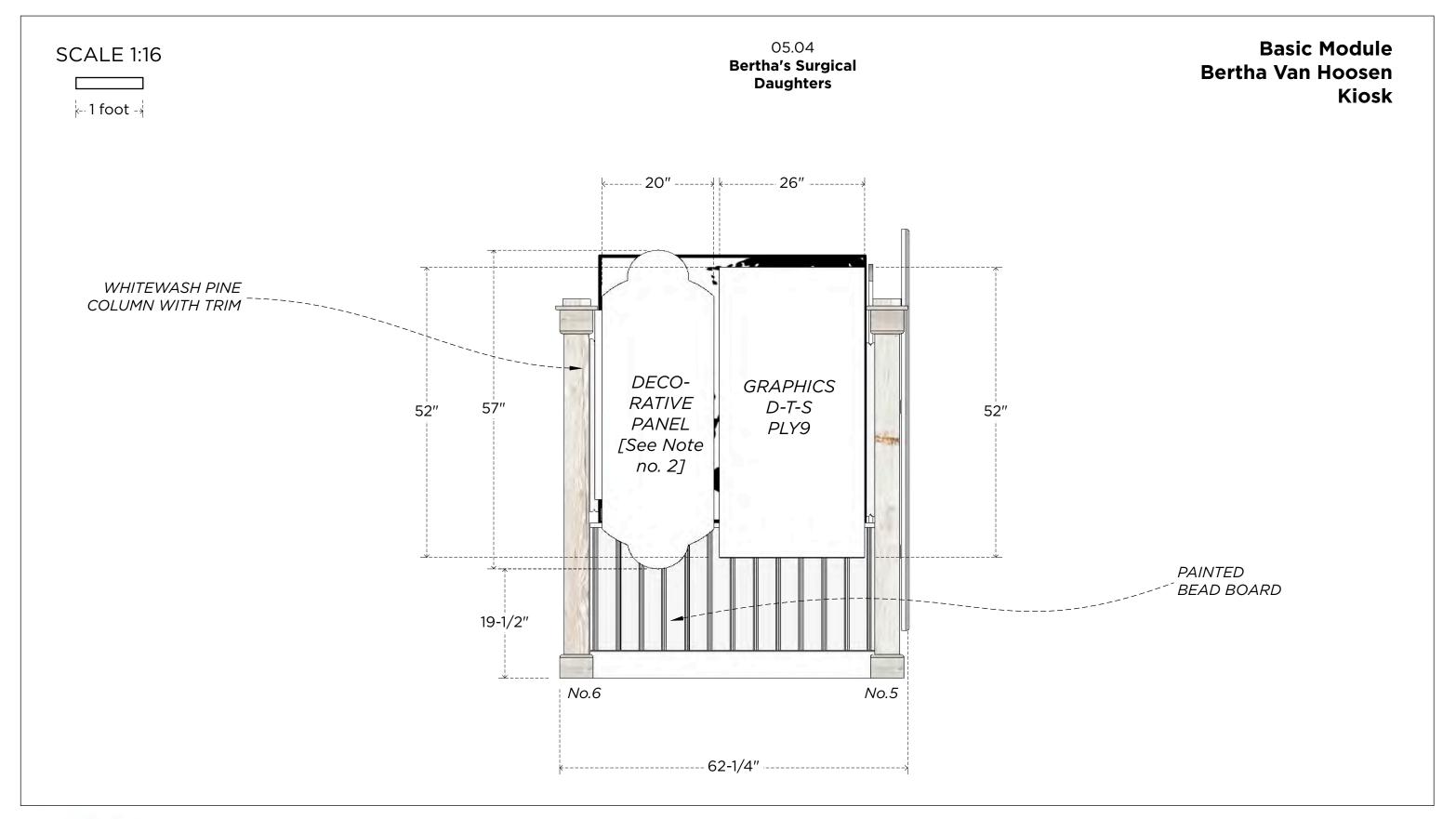


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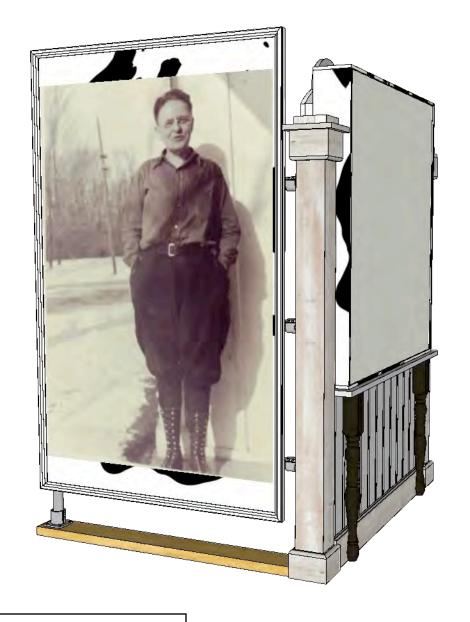
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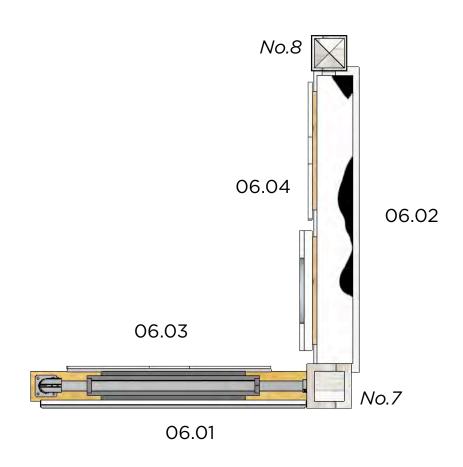
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TOP





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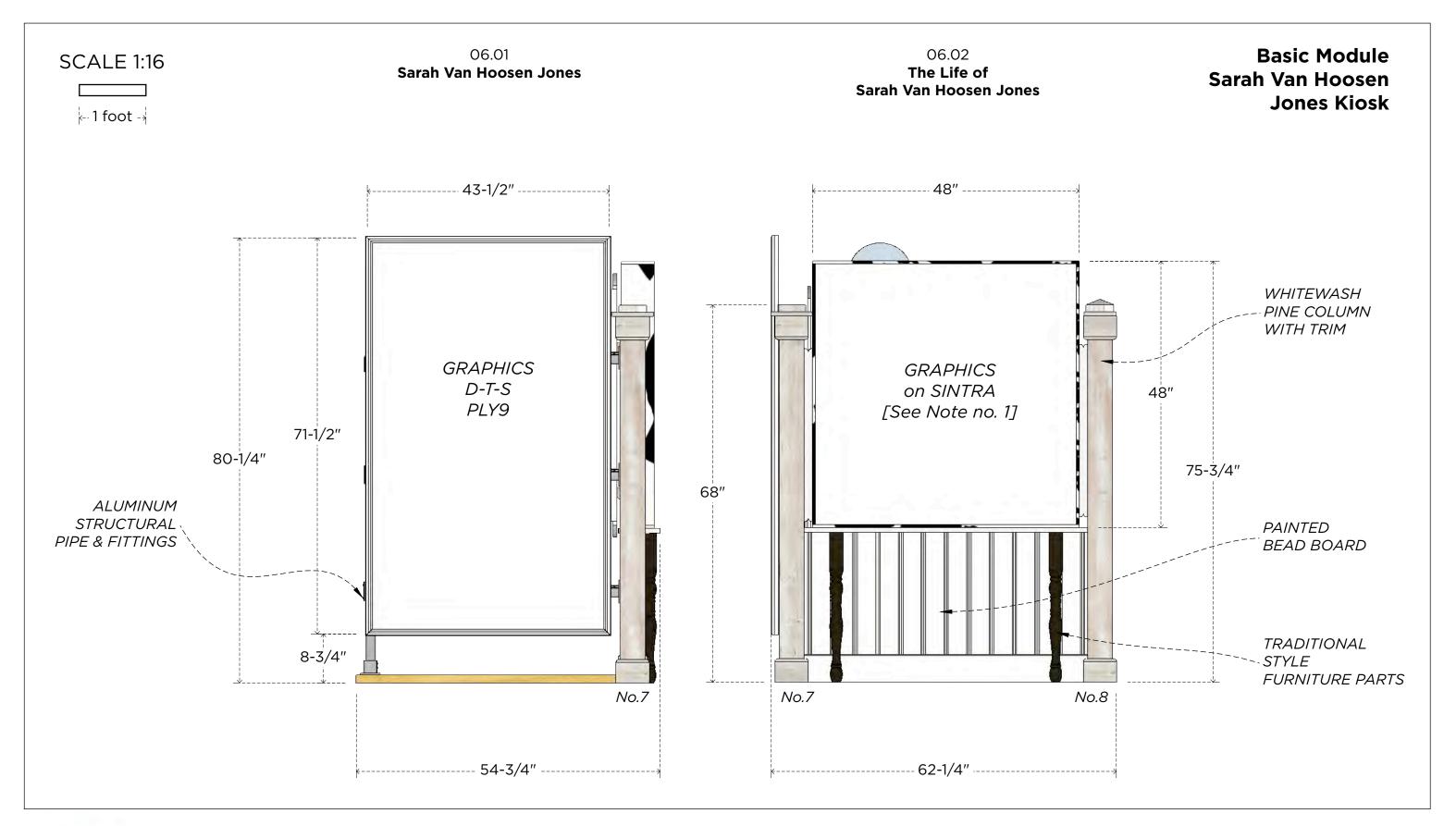
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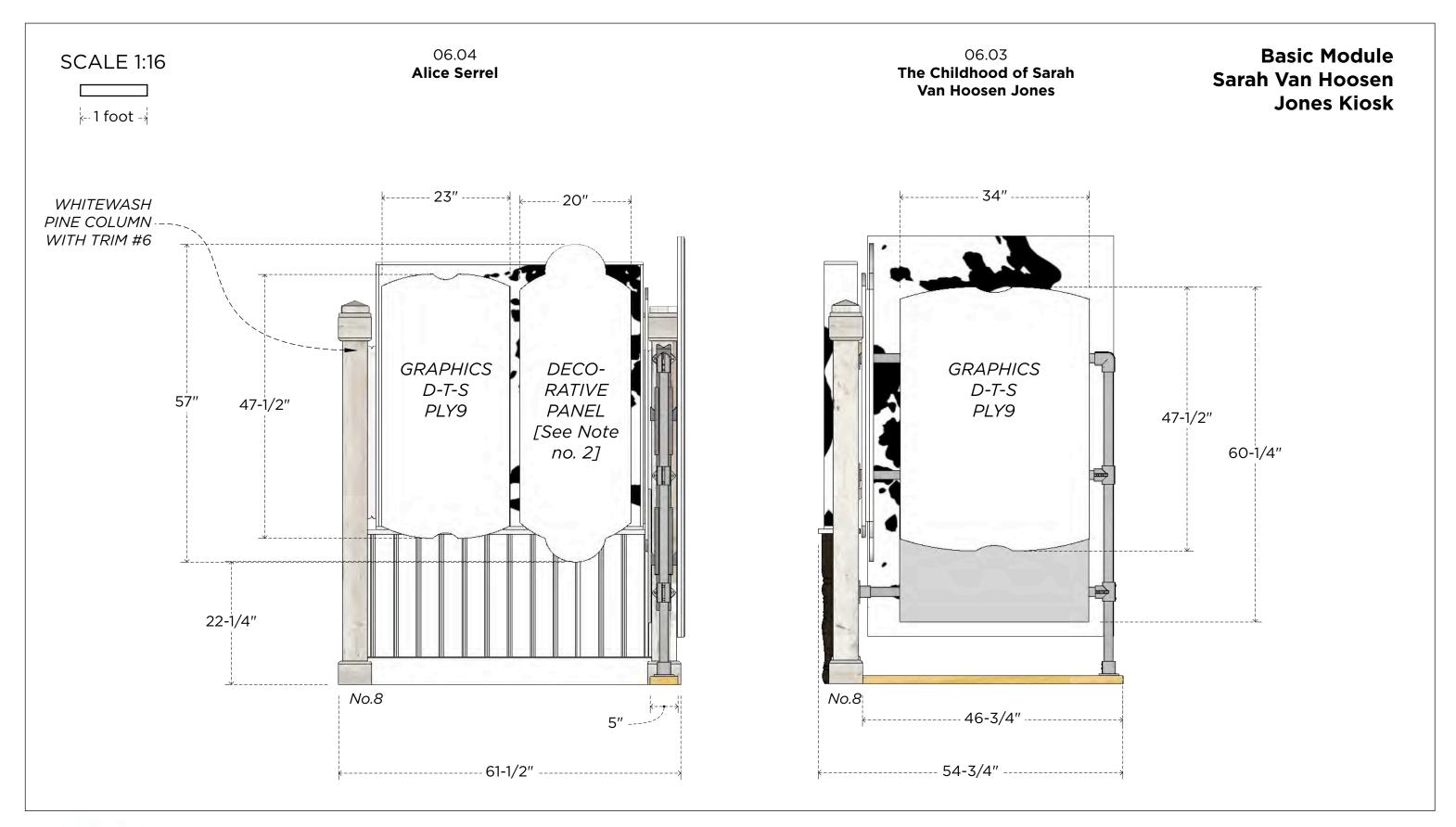


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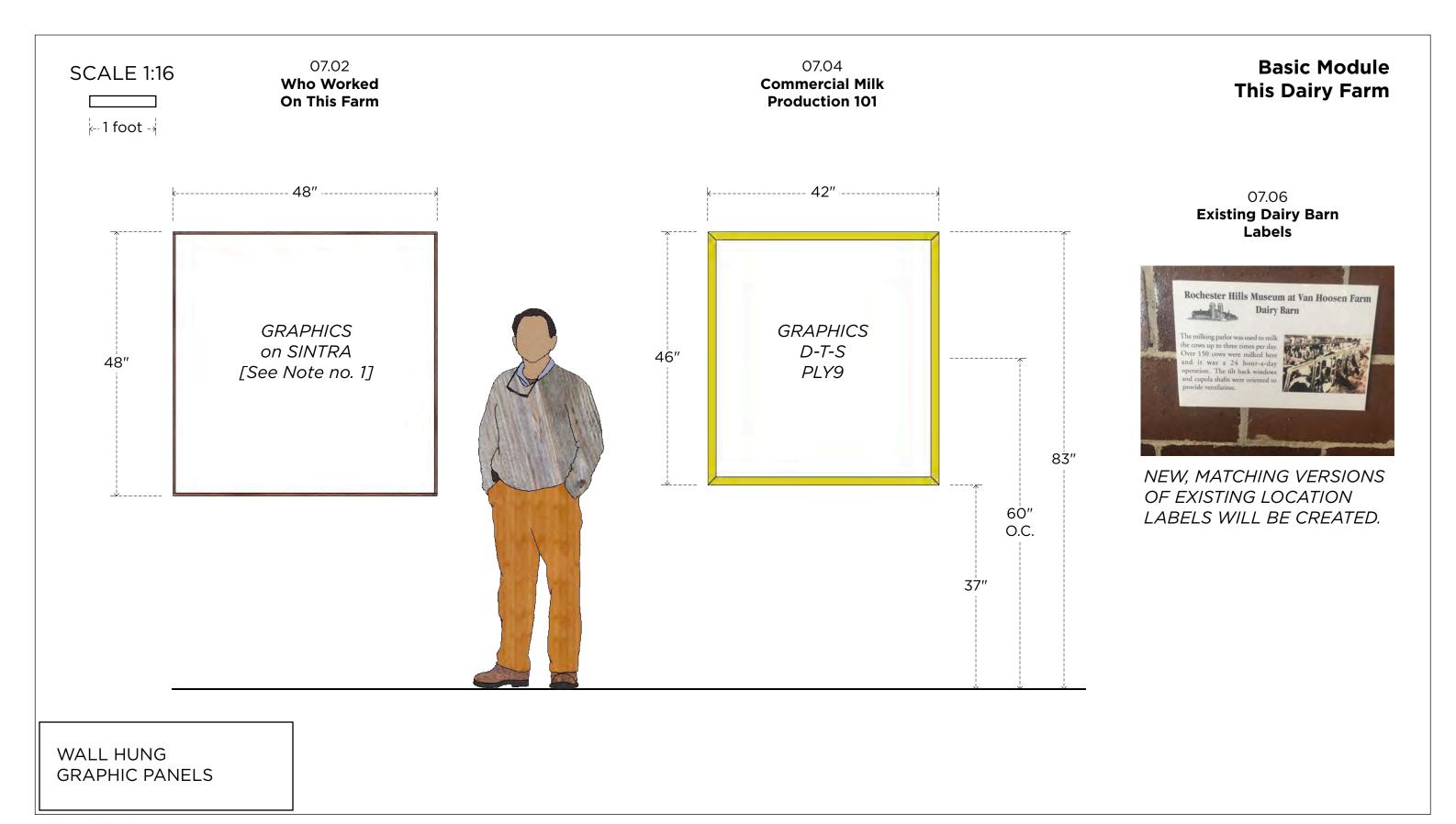
#### EXISTING DISPLAY CASE





EXISTING CASE
WITH NEW OBJECTS
AND LABELS







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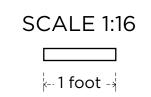
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07.03
What Was Made and
Sold at VHF

07.05 VHF Dairy Innovations Basic Module This Dairy Farm

#### EXISTING DISPLAY CASE



[See Note no. 4]

--- 26" -----**GRAPHICS** on SINTRA 46" [See Note no. 3] 60" 37"

**EXISTING DISPLAY CASES** 



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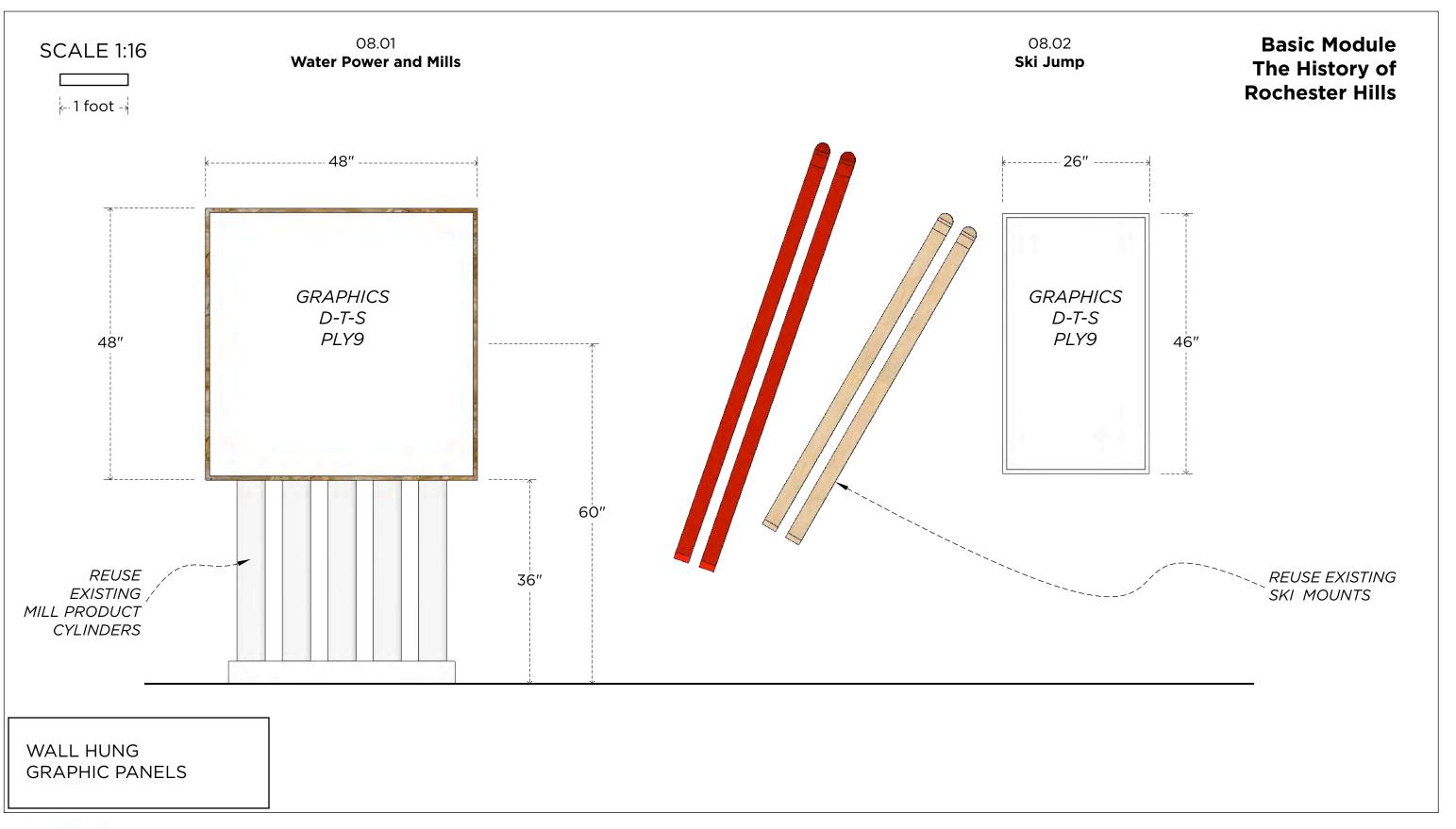
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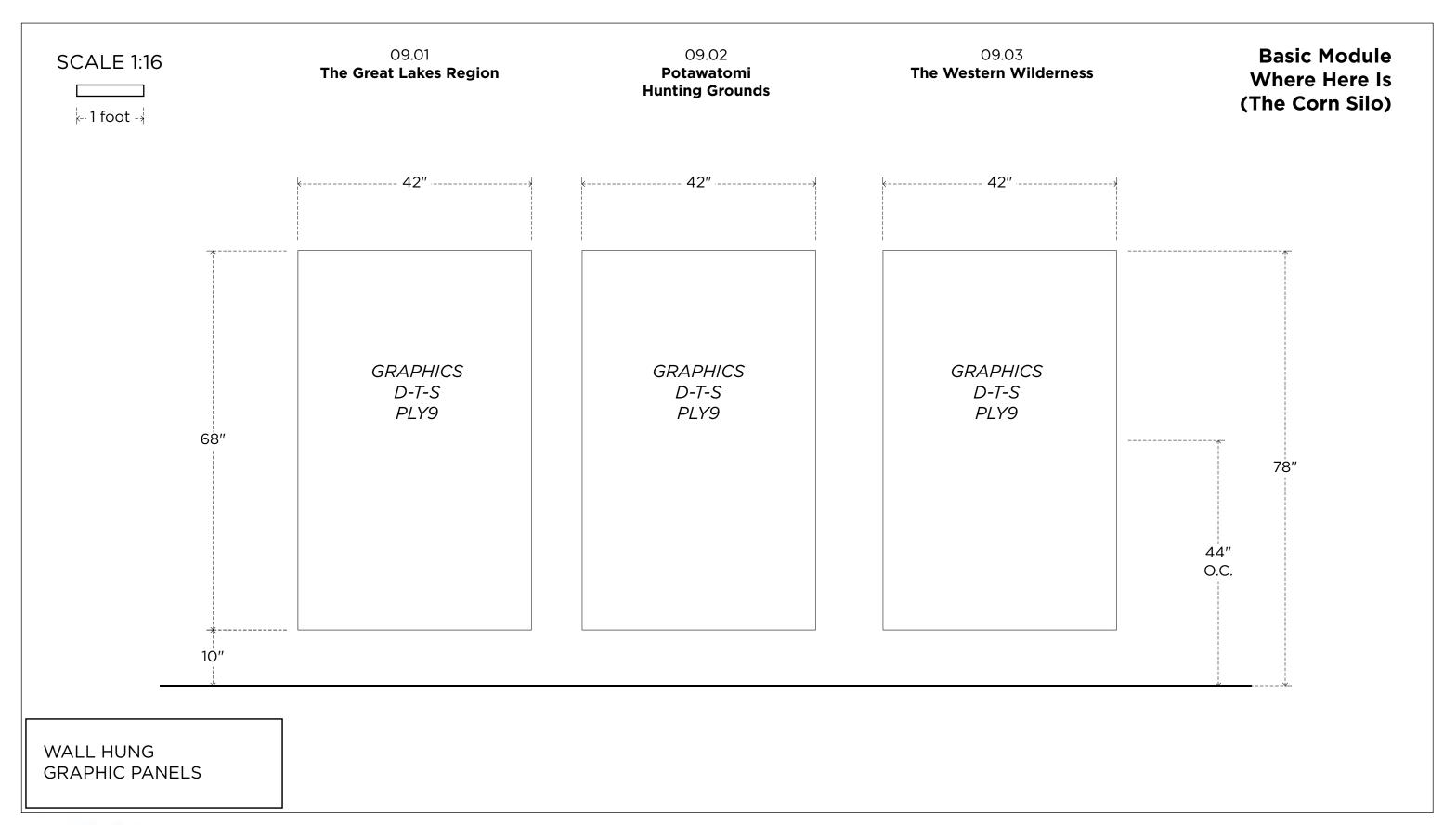
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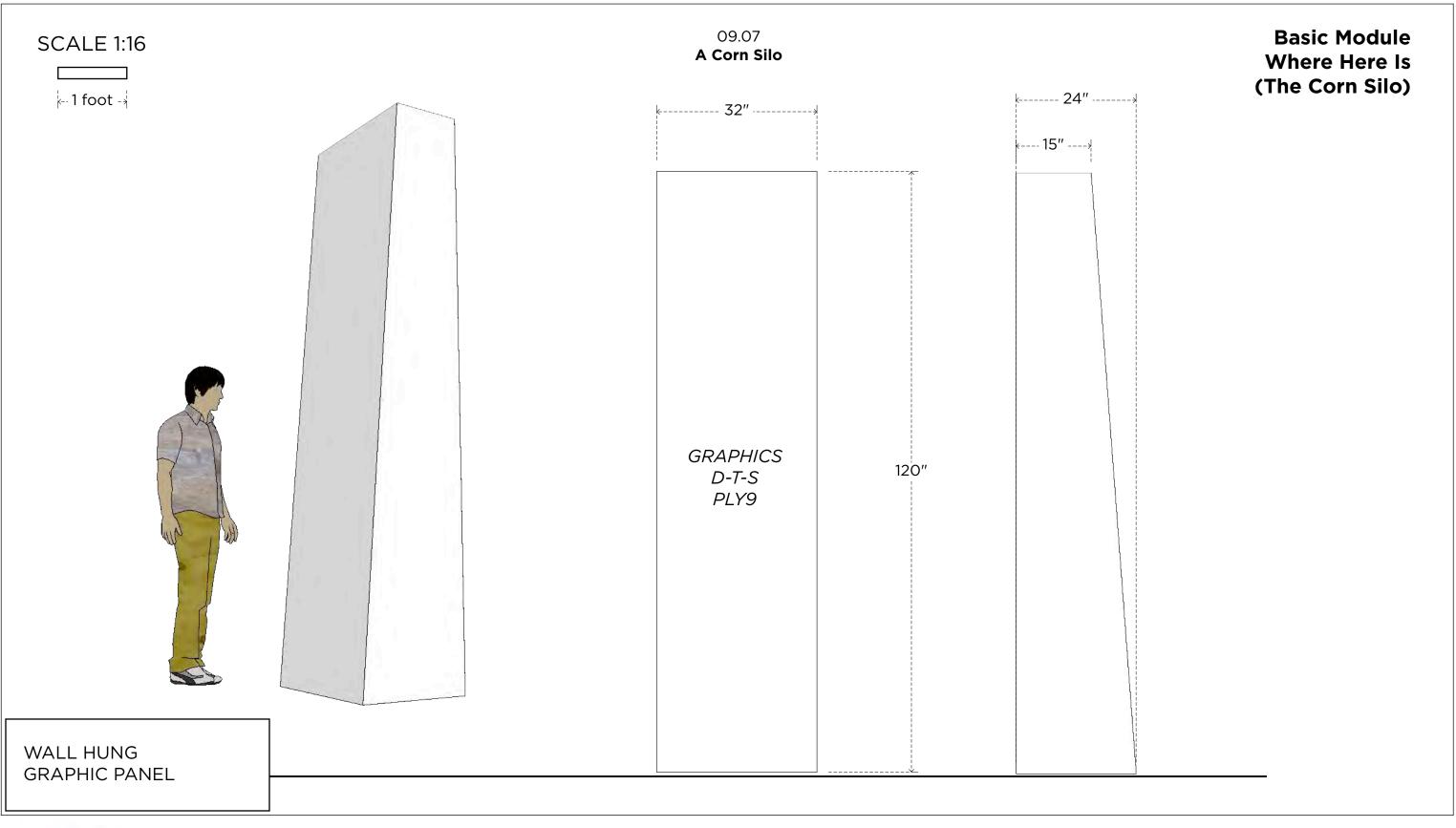


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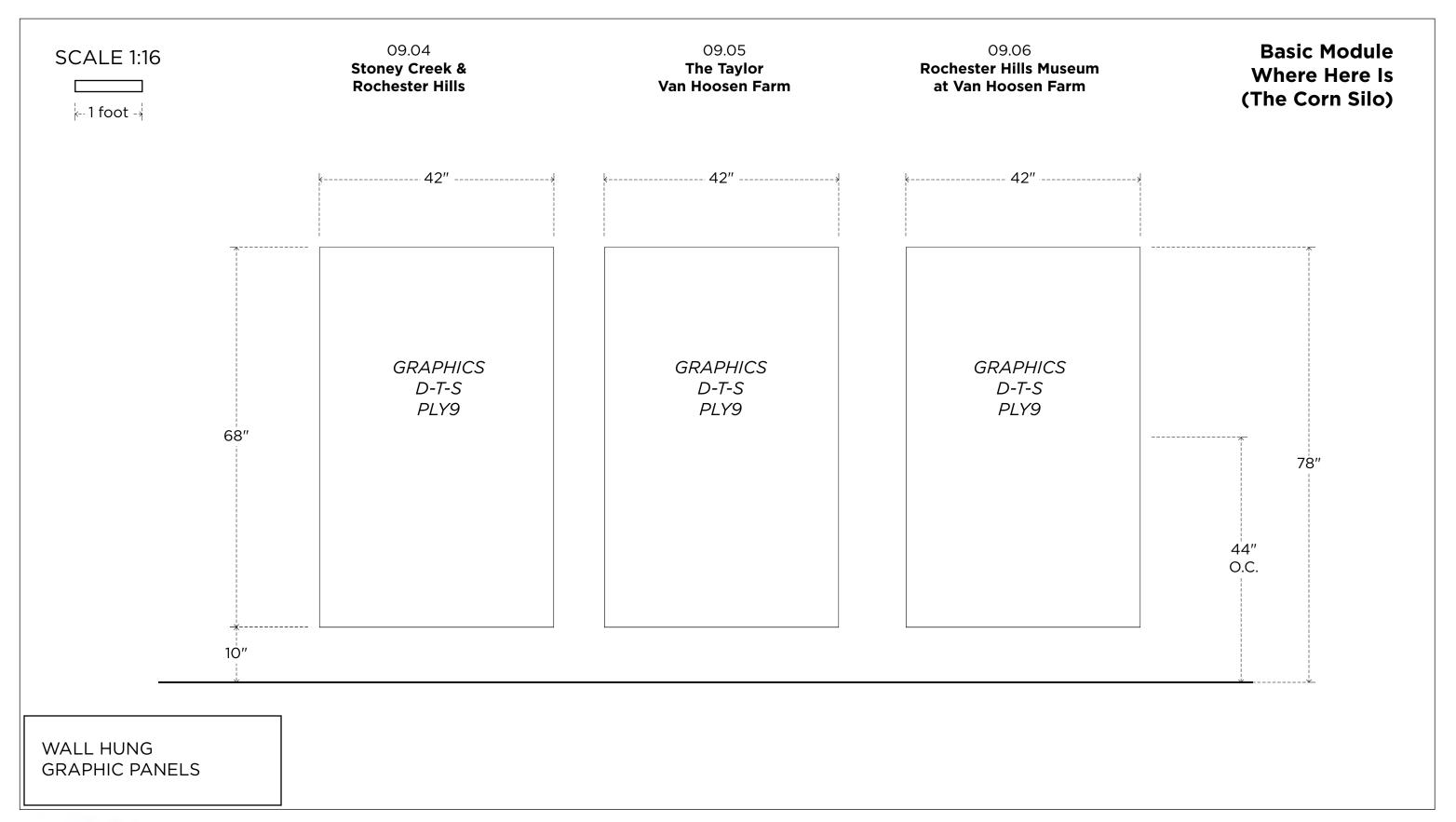


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**SCALE 1:16** 

# <- 1 foot ->

#### **Basic Module About the Archive**

#### EXISTING DISPLAY CASE





**EXISTING CASE** WITH NEW OBJECTS AND LABELS



#### City of Rochester Hills 1000 Rochester Hills Drive

**Basic Module Notes** 

#### **NOTES**

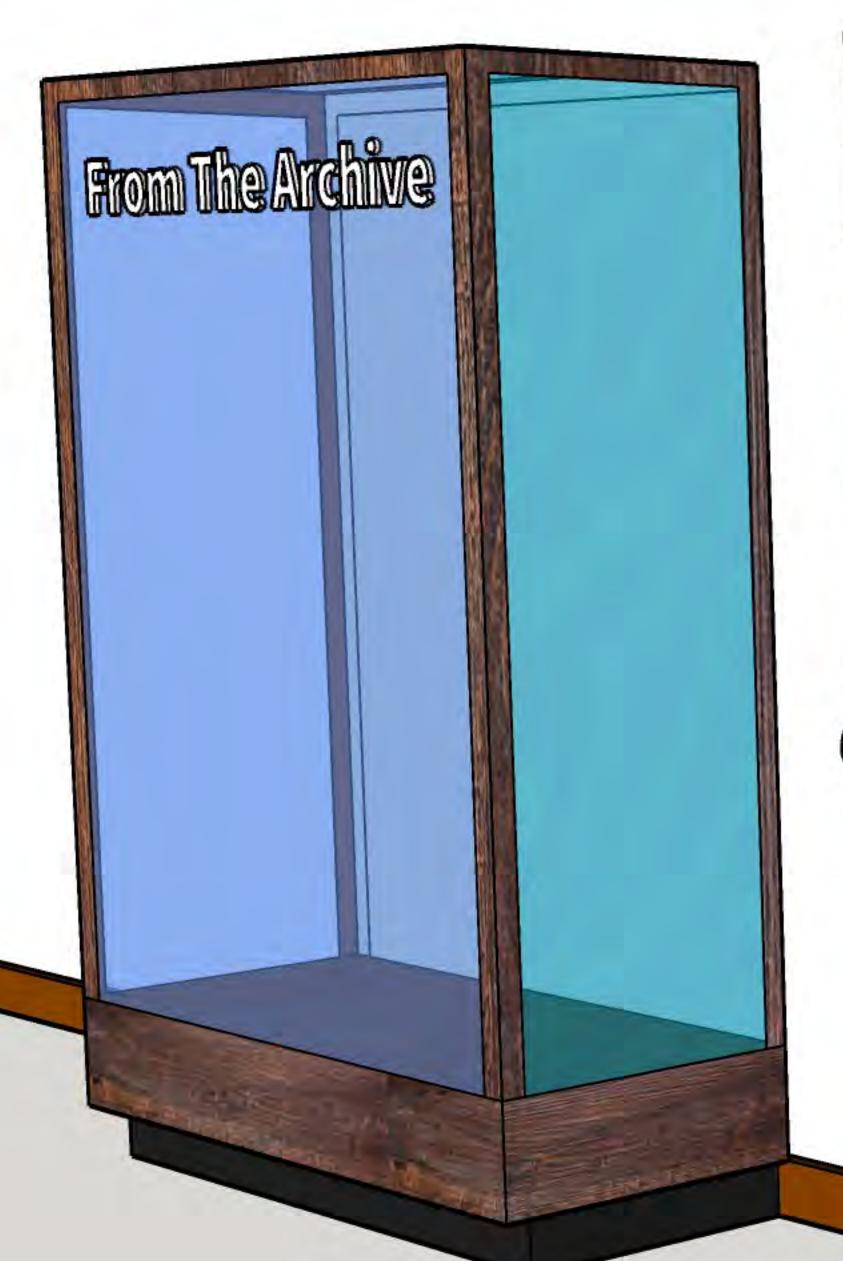
- 1. Four depicted exhibits contain a reference to this note. In this proposal, these exhibits contain graphics printed on sintra. These graphics are considered removable stand-ins for the "Illuminated Panels" exhibits proposed in the "VHF Statement of Probable Costs" document.
- 2. Three depicted elements contain a reference to this note. In this proposal, these panels are decorative. These panels are considered stand-ins and will provide support for mounting the interactive touchscreen exhibits proposed in the "VHF Statement of Probable Costs" document.
- 3. One exhibit depicted herein contains a reference to this note. This graphic on sintra is considered a stand-in for a new wall mount display case included in the "VHF Statement of Probable Costs" document.
- 4. Three depicted exhibits contain a reference to this note. In this proposal, these display cases are existing cases currently in the Museum's collection. These exhibits are considered stand-ins until new, more adequate, safe and secure cabinetry can be acquired.













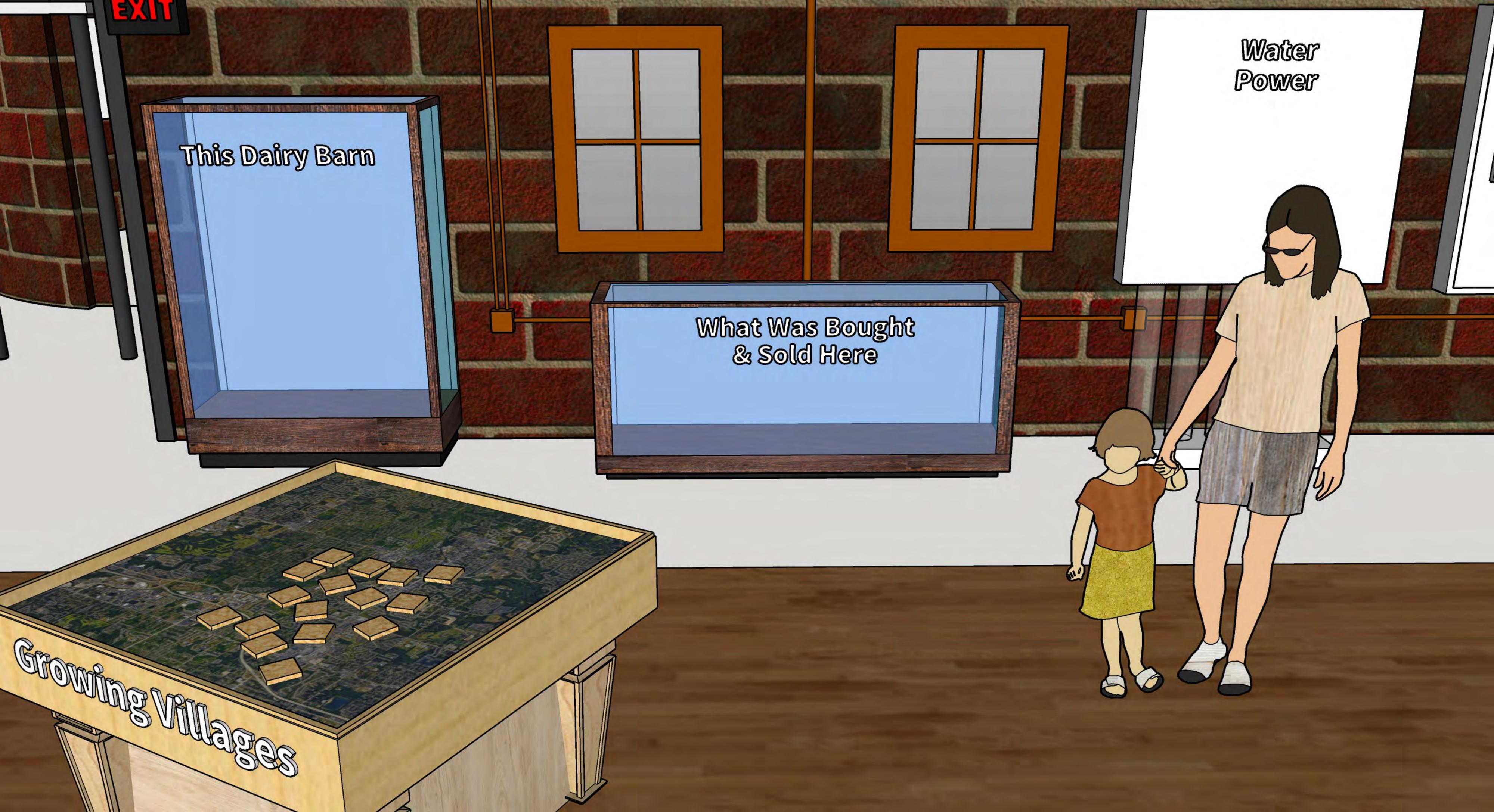








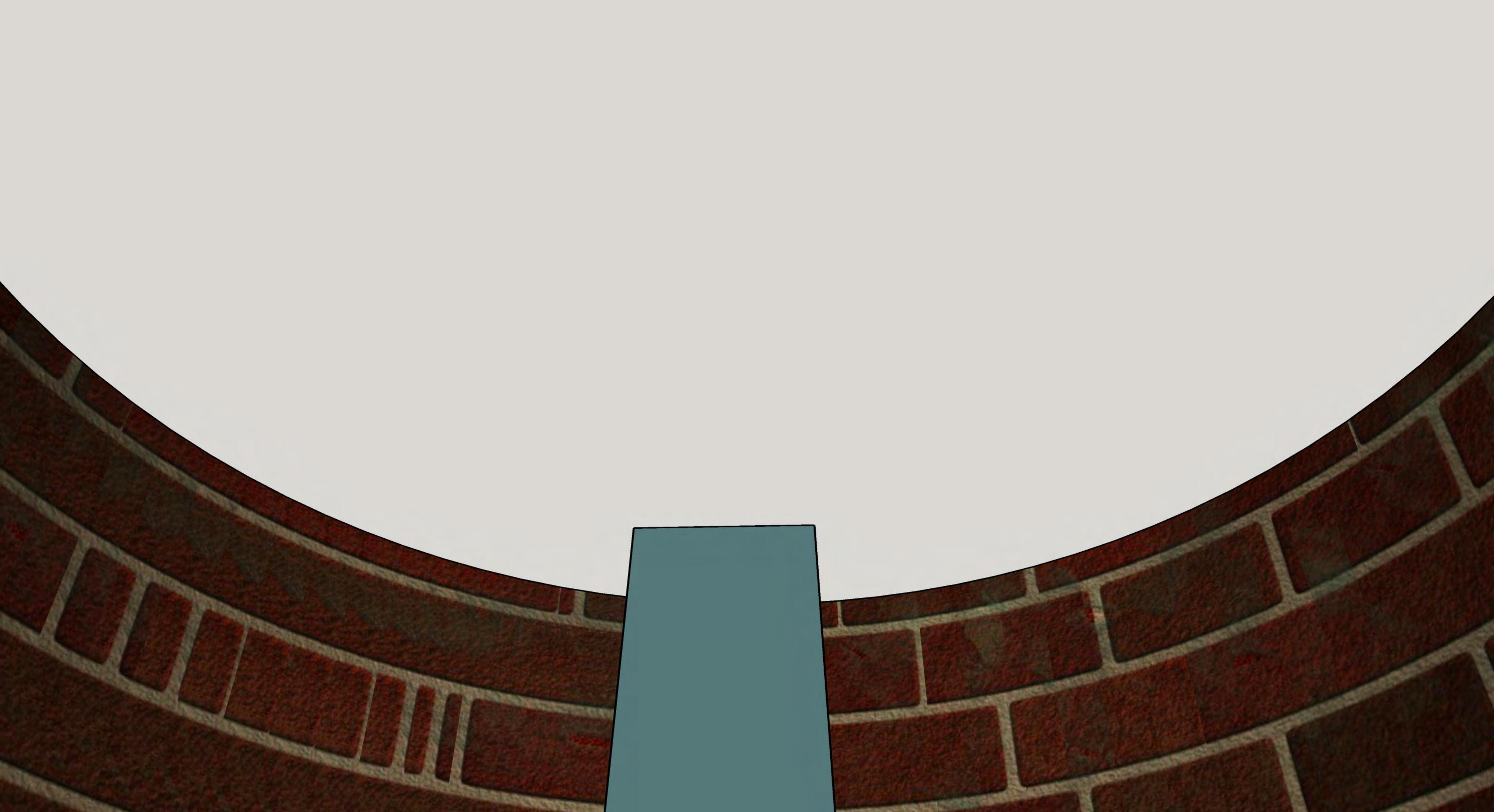






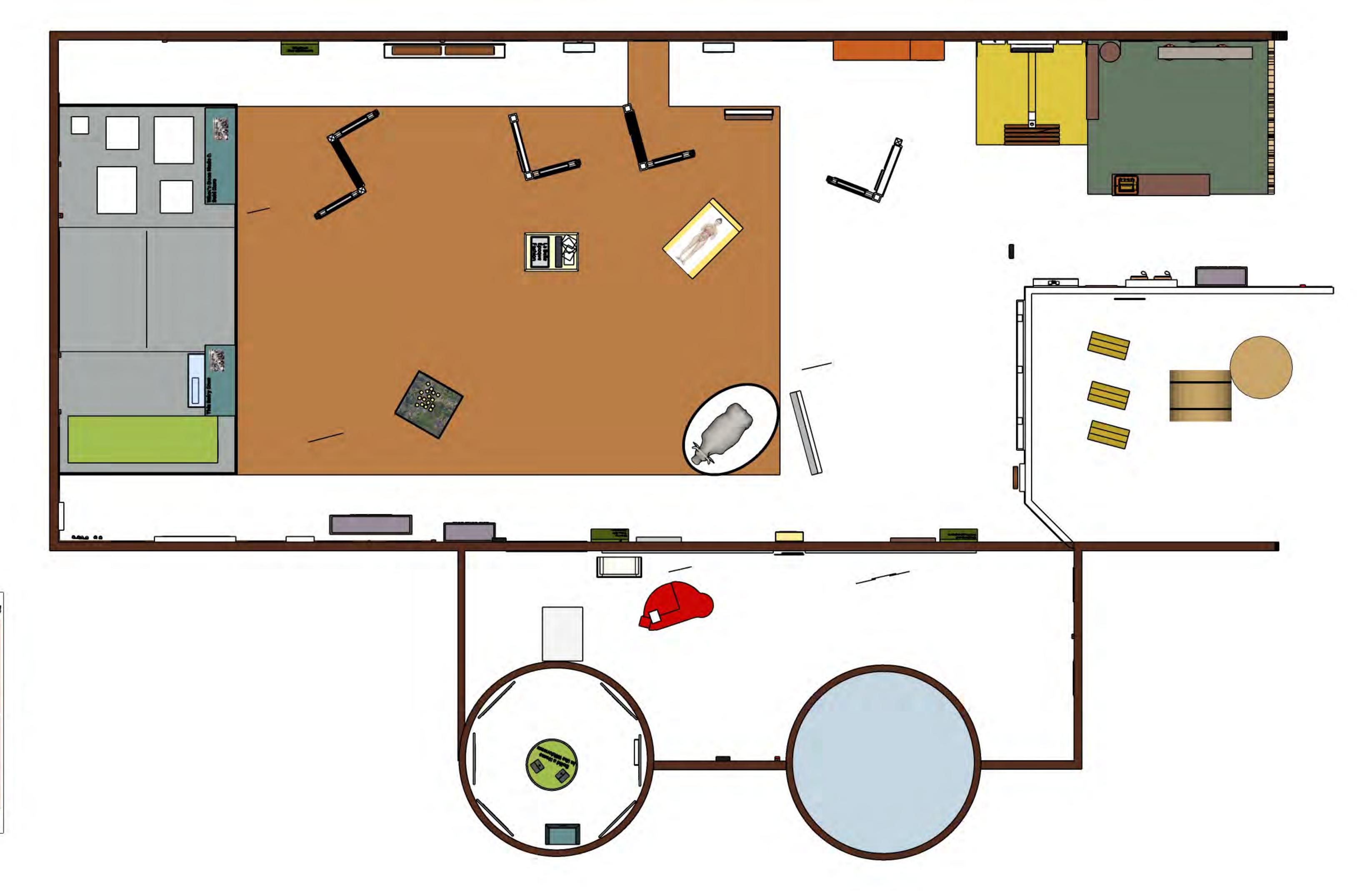




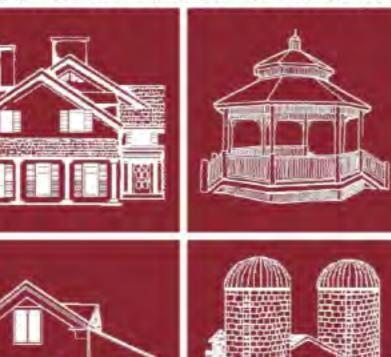








ochester Hills Museum



t Van Hoosen Farm





