

# CLACKAMAS COUNTY BOARD OF COUNTY COMMISSIONERS

## Policy Session Worksheet

**Presentation Date:** 4/3/18      **Approx. Start Time:** 3:30 pm      **Approx. Length:** 1/2 hour

**Presentation Title:** OSU Extension Service Building Project - Architectural Design Services

**Department:** Finance, Facilities Management

**Presenters:** Marc Gonzales, Jeff Jorgensen, Steven Bloemer, Gary Barth

**Other Invitees:** Laurel Butman, Deputy County Administrator

### WHAT ACTION ARE YOU REQUESTING FROM THE BOARD?

Request approval of a) the design changes proposed by Soderstrom and b) submission of the design plans to Oregon City Planning Department for review and approval.

### EXECUTIVE SUMMARY:

A contract with Soderstrom Architects is in place to provide Architectural Services for a new building for the OSU Extension Service Office. After Soderstrom's review of the building site and input from the Extension Office with regards to their needs as well as the County's requirements, Soderstrom created multiple design variations from the original preliminary plan proposed by the previous architectural firm that we are presenting and discussing today.

The overall design and shape of the proposed building has changed to allow a more efficient use of space, permit the full build out of the second floor, incorporate the use of Cross Laminated Timber (CLT) throughout the building, and change the exterior elevations to a Cascadian design which will prominently display locally sourced building materials. The CLT design element will be used for floors, ceilings, beams and columns, and become a showcase of this newer building material.

With the complete second floor constructed, OSU will have their various group work areas better defined, preserve ample space for future expansion of the Extension Office, and provide the County with possible temporary occupancy spaces for employees displaced during construction on other parts of the Red Soils Campus. The alterations will increase the approximate overall square footage from 17,000 to 22,000.

The placement and orientation of the building on the site has been modified for more efficient energy usage and to improve alignment for the roof mounted solar panel arrays. The exterior of the building has been changed to reflect the use of CLT, quarried rock facing, and timbered columns as well as other natural building systems. The site and building changes will more closely meet Oregon City's design feature requirements and setbacks for the anticipated widening and realignment of Beaver Creek Road.

The proposed new design aligns with the County's, Extension Office's and Oregon City's needs and requirements to deliver a functional, cohesive workspace, as well as a platform for local Oregon manufactured products and service the public well into the future. This design approval

will allow the continued development and deliverables of the architectural plans and specifications.

**FINANCIAL IMPLICATIONS (current year and ongoing):**

Is this item in your current budget?  YES  NO

**STRATEGIC PLAN ALIGNMENT:**

- How does this item align with your Department's Strategic Business Plan goals?
  - Build public trust through good government
  - Build a full two story building that allows space for OSU Extension's future growth and potentially provide for the County's temporary use
- How does this item align with the County's Performance Clackamas goals?
  - Build a strong infrastructure

**LEGAL/POLICY REQUIREMENTS:**

**PUBLIC/GOVERNMENTAL PARTICIPATION:**

Prior approval of Architectural Services Contract with Soderstrom Architects for \$600,000.

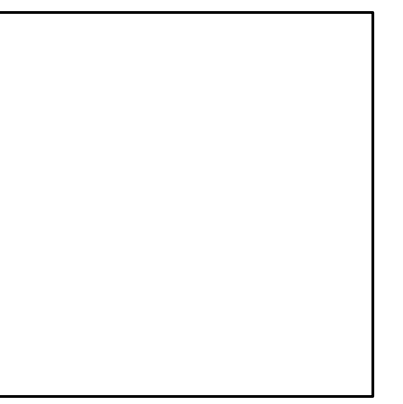
**RECOMMENDATION:** Staff respectfully recommends the Board approve a) the design changes proposed by Soderstrom Architects for the OSU Extension Service Building Project and b) submission of the design plans to Oregon City Planning Department for review and approval.

**SUBMITTED BY:**

Division Director/Head Approval \_\_\_\_\_  
Department Director/Head Approval Marc Gonzales  
County Administrator Approval \_\_\_\_\_

*For information on this issue or copies of attachments, please contact Jeff Jorgensen @ 503-557-4214*

CLACKAMAS COUNTY OSU EXTENSION SERVICE  
**CLACKAMAS COUNTY RED SOILS CAMPUS**  
1415 BEAVERCREEK ROAD  
OREGON CITY, OREGON 97045



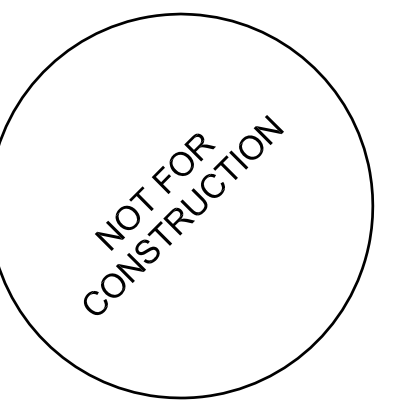
Project

Consultant

Revisions

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Issuance

**SD REVIEW**

Date

**3/26/2018**

Project Number

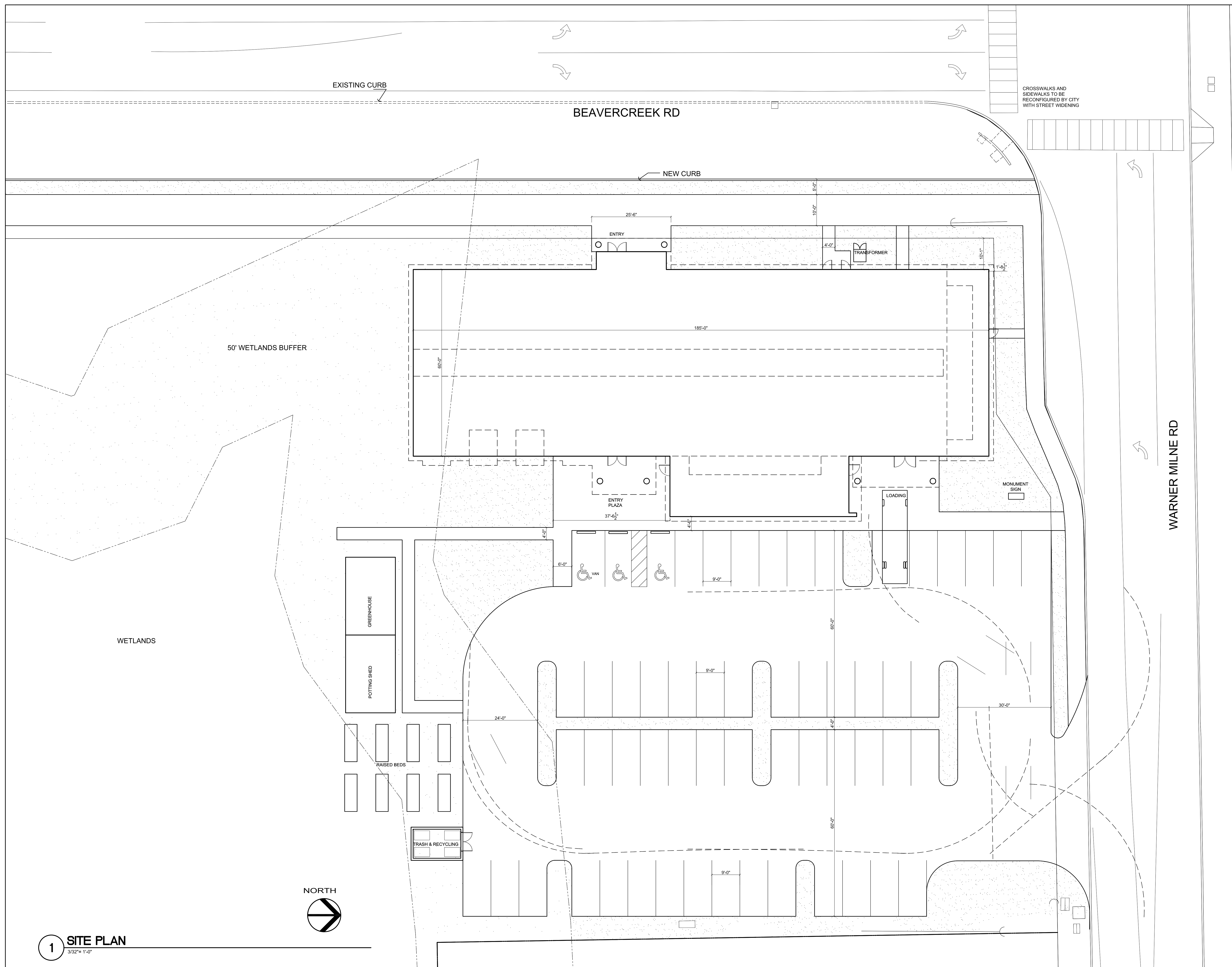
**15006**

Drawing Title

**SITE PLAN**

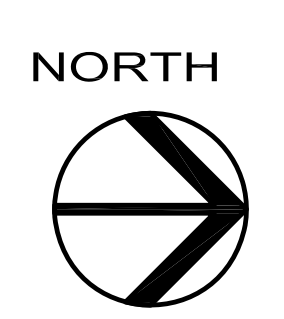
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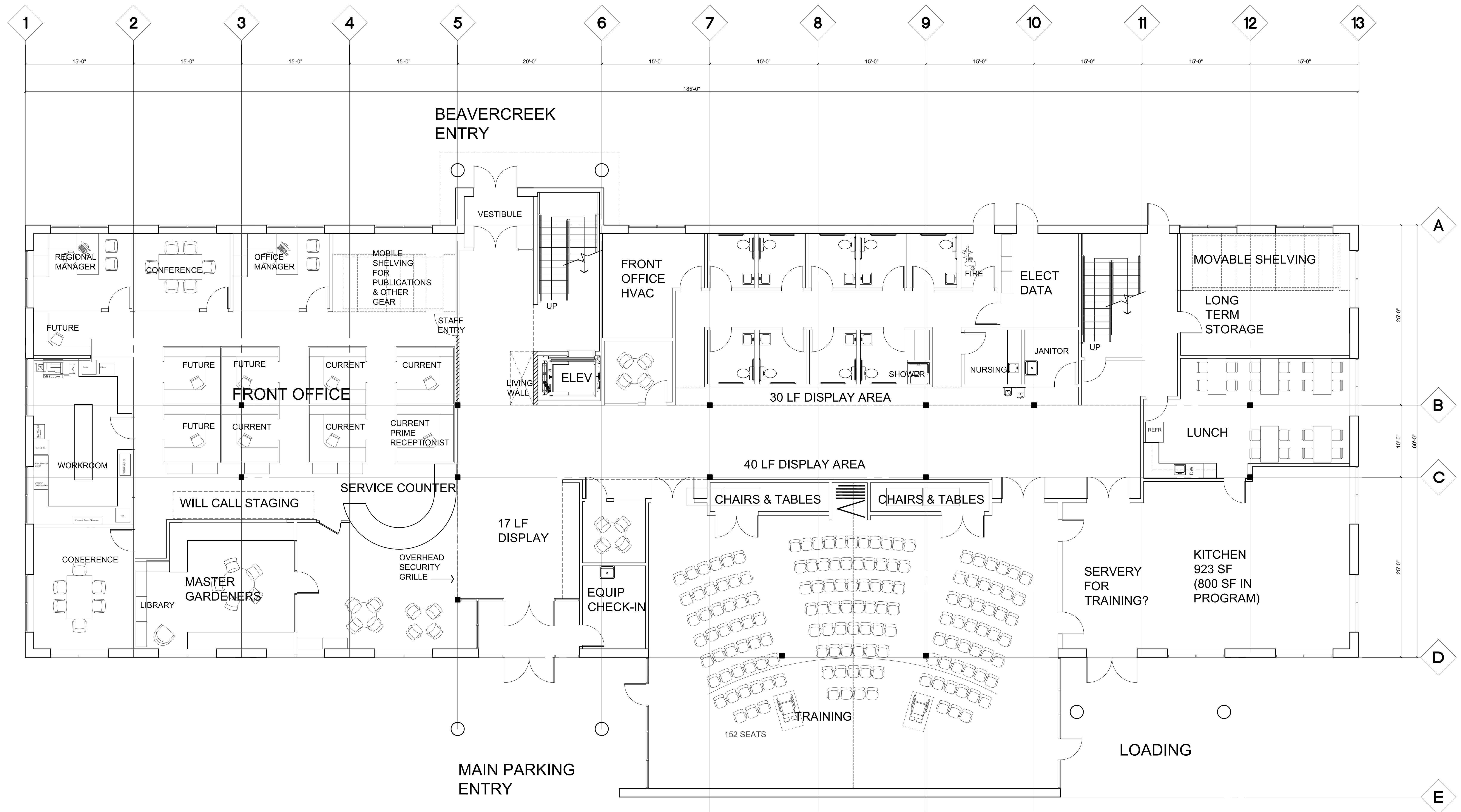
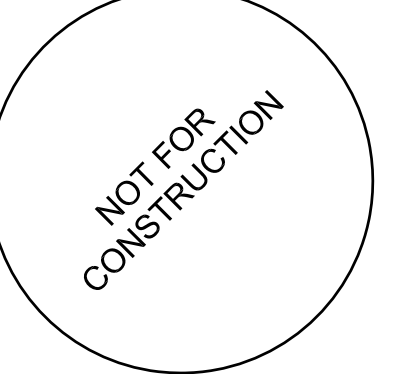
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**1 SITE PLAN**  
3/32"= 1'-0"

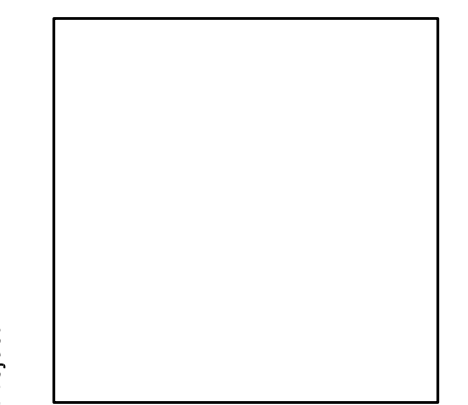




**1 GROUND FLOOR PLAN**  
NTS



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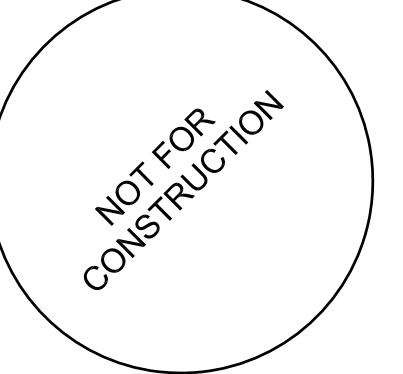
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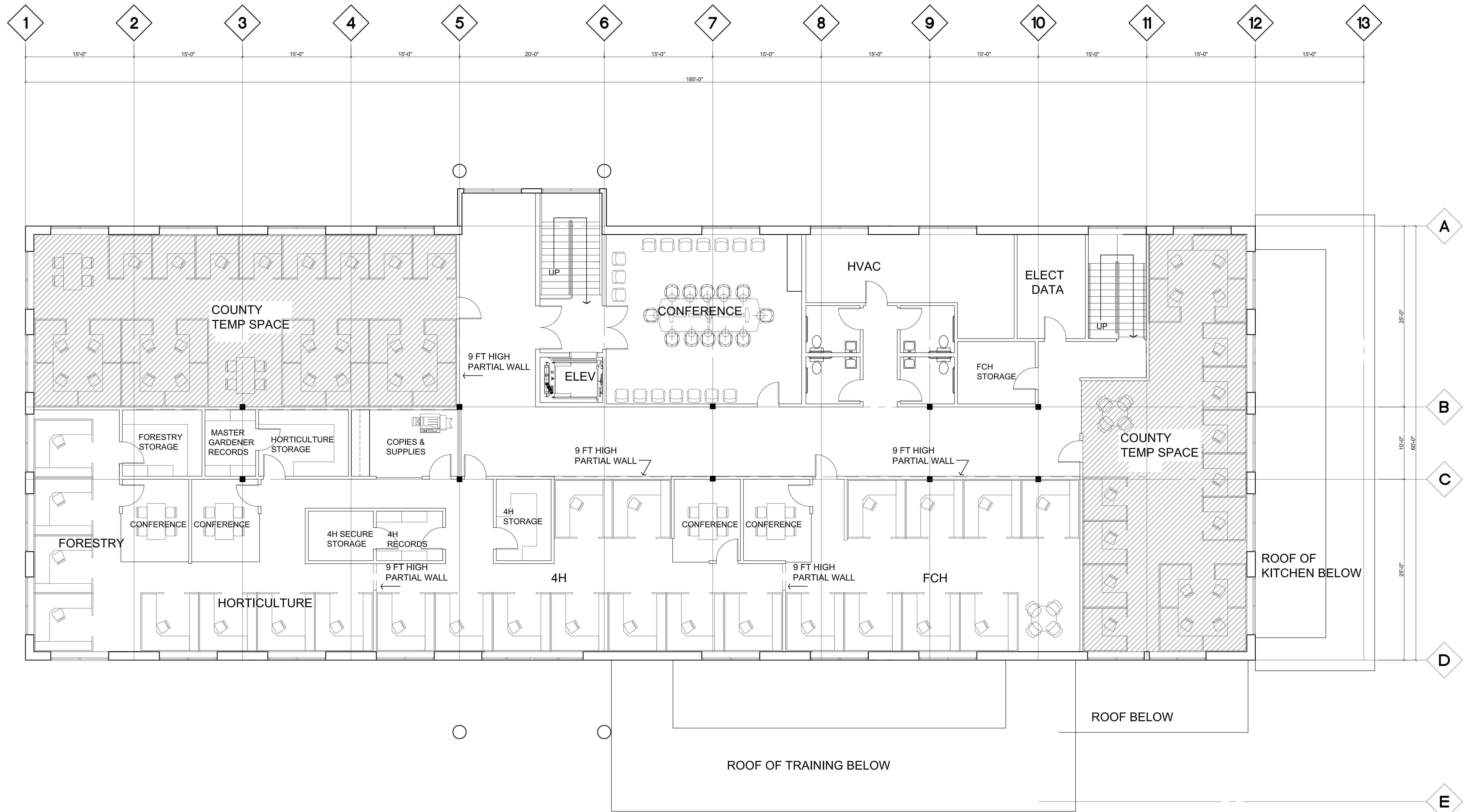
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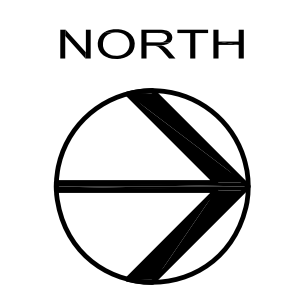
**SECOND FLOOR PLAN**

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**A2.02**

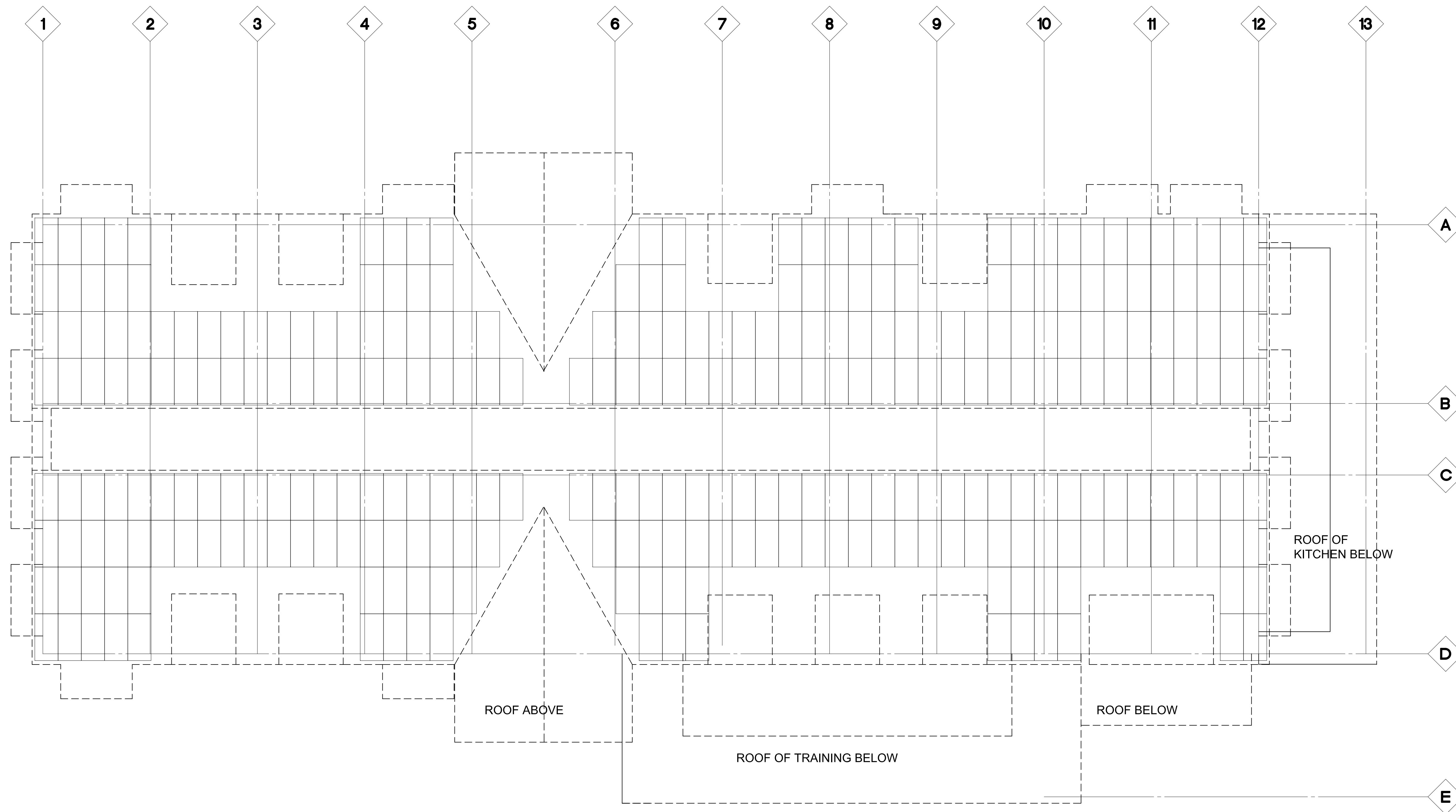
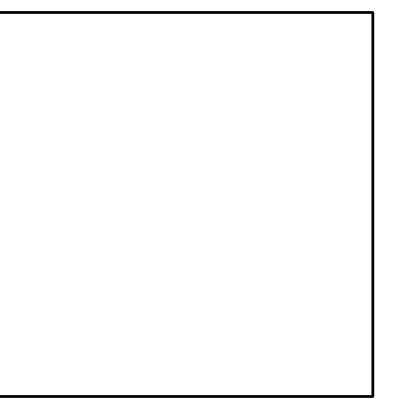


**1 SECOND FLOOR PLAN**  
NTS

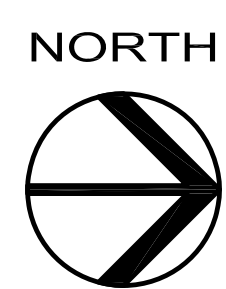


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**1** ROOF PLAN  
1/8" = 1'-0"



UP TO 297 PV  
MODULES  
89 KW TOTAL

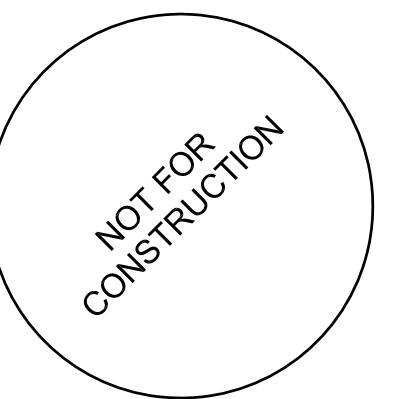
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**15006**

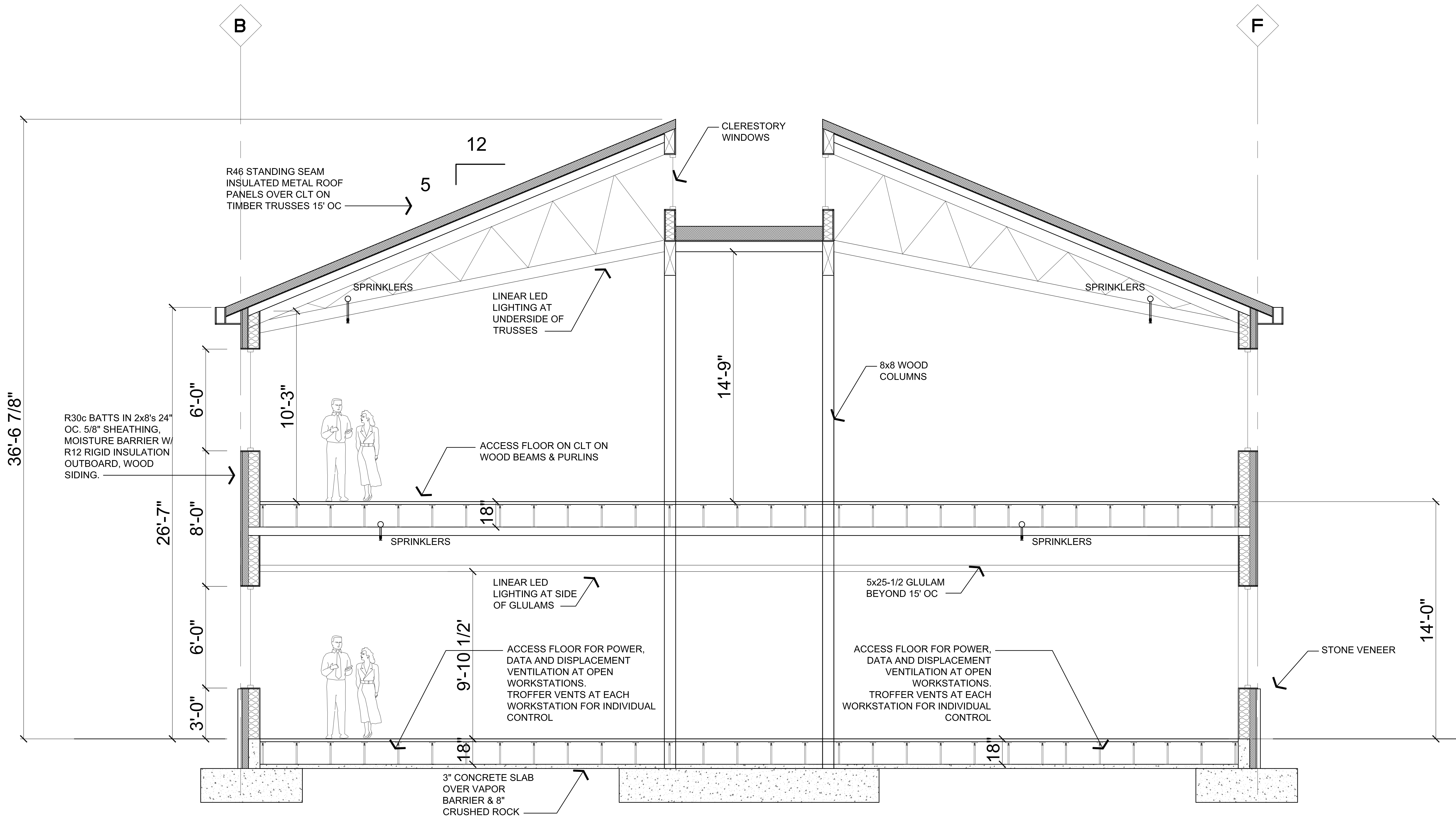
Drawing Title

**ROOF PLAN**

Sheet No

**A2.03**

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**1 BUILDING SECTION**  
3/8" = 1'-0"

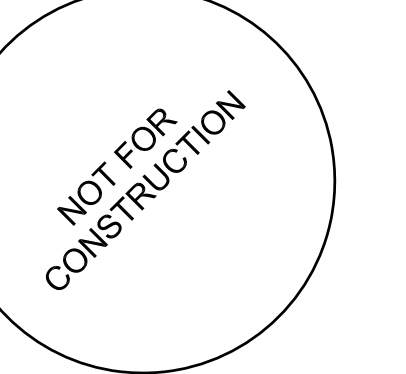
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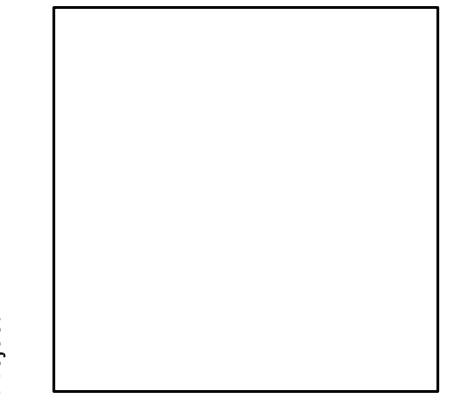
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**BUILDING SECTION**

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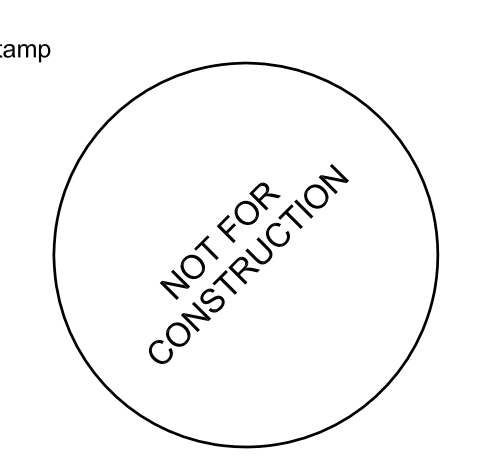
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**15006**

Drawing Title  
**BUILDING ELEVATIONS**

Sheet No  
**A4.01**

