

Table 503  
B Occupancy Type VB: Allows 9,000 sf per floor 2 stories, 40 ft above grade  
Lower Level: 2323 SF 1 story below grade  
NO FIRE SPRINKLER REQUIRED

CHAPTER 6 - TYPES OF CONSTRUCTION

Table 601  
Type VB construction. All building elements are  
0 HR fire rated

CHAPTER 10 - MEANS OF EGRESS

Table 1004.1.1 Occupant Load  
Lower level = 2323 gsf /100 (B) = 24 occupants  
Upper Level = 2323 gsf/100 = 24 occupants  
Total occupants = 48

1007.1 Accessible means of egress.  
Exception 1: Accessible means of egress are not required  
in alterations to existing buildings.

Table 1015.1 Spaces with one means of egress.  
B Occupancy  
49 occupants allowed  
24 occupants actual (2323 GSF / 100 GSF)

CHAPTER 29 - PLUMBING SYSTEMS

Table 2902.1 Plumbing Fixtures  
B Occupancy: 48 Occupants; 12 Male, 12 Female: 1 Male, 1 Female Accessible  
Water Closets Required.  
2 Accessible unisex water closets and lavatories provided. 2 additional unisex  
water closets provided.  
Lower level facilities are not required.

3 CODE REVIEW

T100

DOOR TYPES

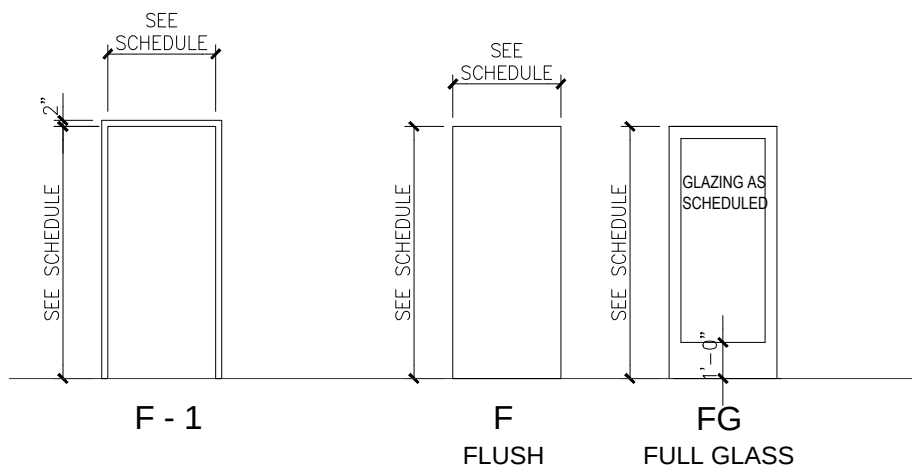
| DOOR NO. | DOOR  |       |       |       |       |     | FRAME |      |     | GLAZING TYPE | HDWR GROU P | LABEL | DETAILS | REMARKS     |
|----------|-------|-------|-------|-------|-------|-----|-------|------|-----|--------------|-------------|-------|---------|-------------|
|          | WIDTH | HT    | THK   | TYP E | MAT L | FIN | TYPE  | MATL | FIN |              |             |       |         |             |
| 001      | 3'-0" | 7'-0" | 1 3/4 | F     | SCW   | ST  | F1    | HM   | PT  | -            | -           | -     | -       | -           |
| 002      | 3'-0" | 7'-0" | 1 3/4 | FG    | -     | -   | F1    | HM   | PT  | TEMPERED     | -           | -     | -       | GLASS DOOR  |
| 003      | 2'-6" | 7'-0" | 1 3/4 | F     | SCW   | ST  | F1    | HM   | PT  | -            | -           | -     | -       | -           |
| 004      | 6'-0" | 7'-0" | 1 3/4 | F     | SCW   | ST  | F1    | HM   | PT  | -            | -           | -     | -       | DOUBLE DOOR |
|          |       |       |       |       |       |     |       |      |     |              |             |       |         |             |

ABBREVIATIONS:

HM HOLLOW METAL

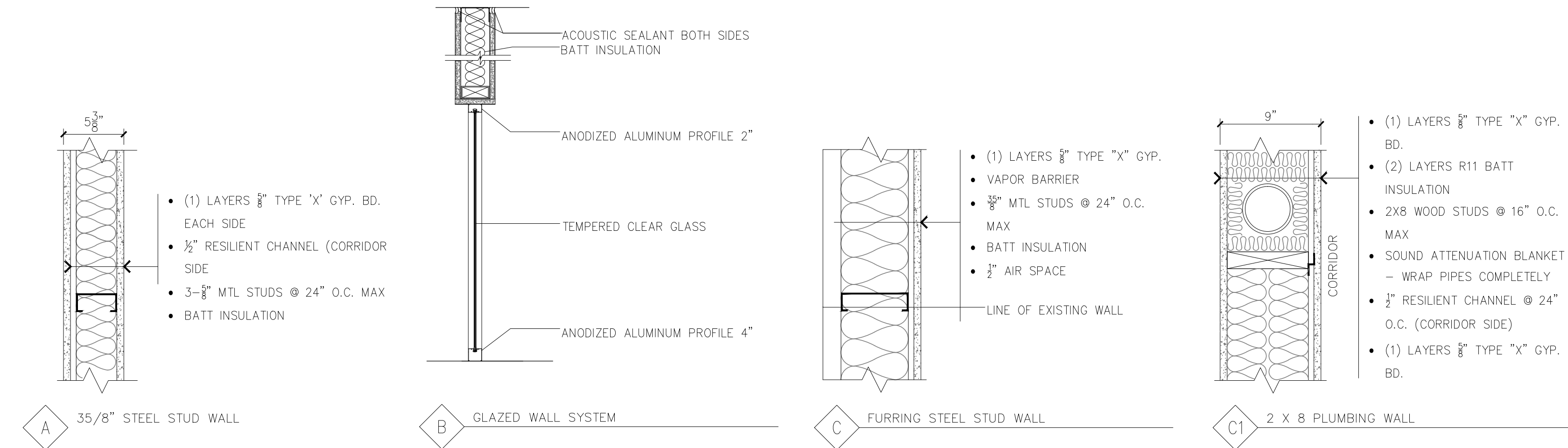
SCW SOLID CORE WOOD  
(MAPLE - STAINED CLEAR)

ST STAIN



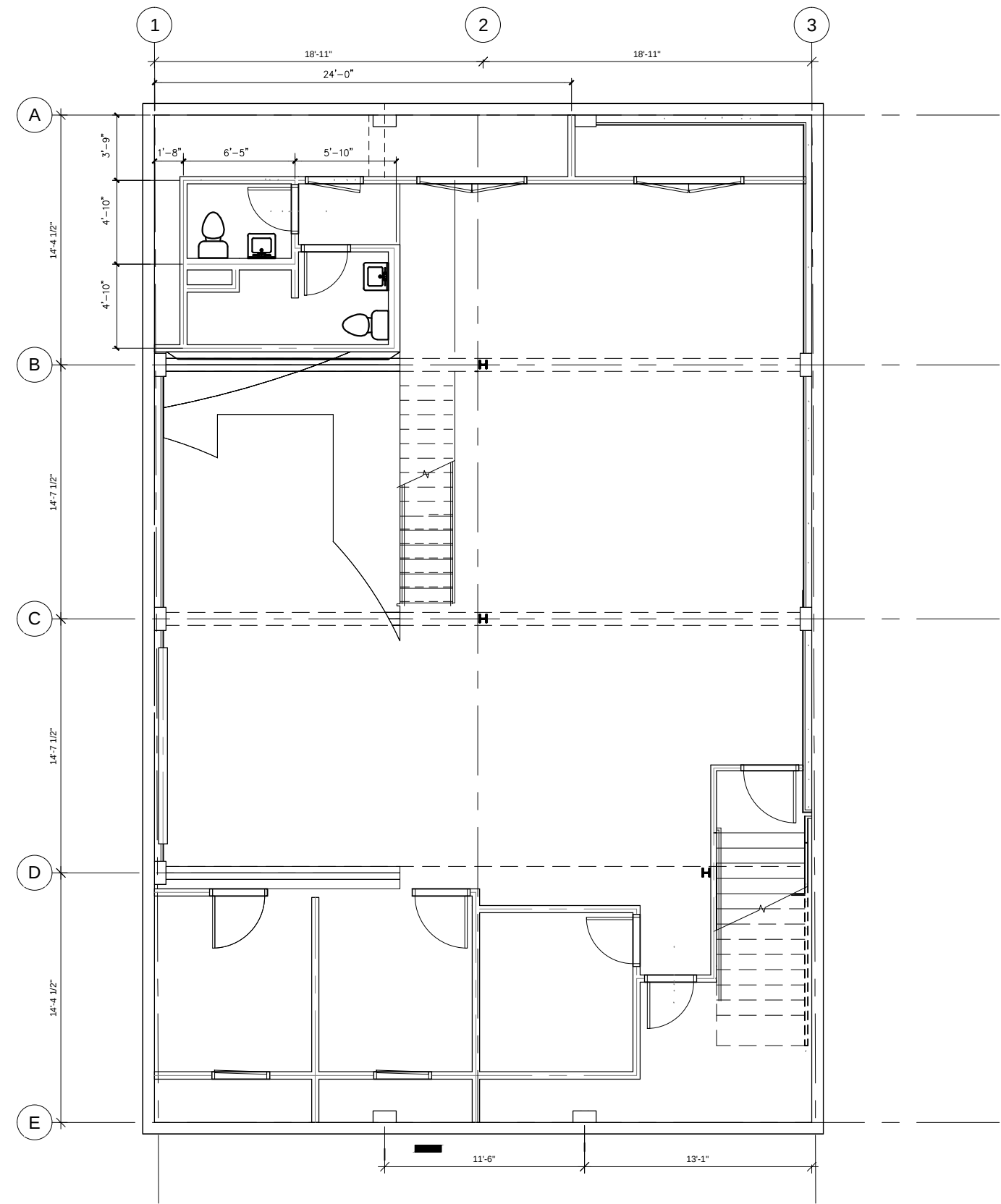
2 DOOR SCHEDULE TYPES AND FRAMES

T001 3/16" = 1' - 0"



4 PARTITION TYPES

T100 1 1/2\"/>



1 FLOOR PLAN

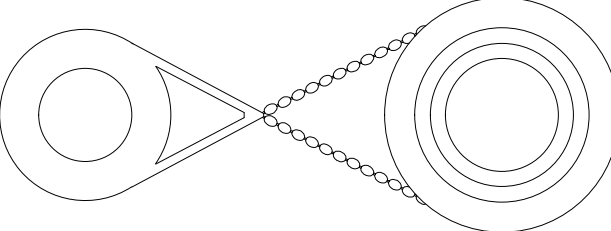
T001 1/8\"/>



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**ST CLAIR OFFICE SPACE**  
2040 ST. CLAIR AVENUE  
SAINT PAUL, MN. 55105



OWNER: DESIGN CENTER

DATE: APR.23.2014

I HEREBY CERTIFY THAT THIS PLAN SPECIFICATION OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA.



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St. Paul, Minnesota 55114

DATE: MAY 29, 2014

**BUILDING PERMIT ISSUE**

| MARK | DATE         | DESCRIPTION  |
|------|--------------|--------------|
| 01   | MAY 29, 2014 | REVISION SET |
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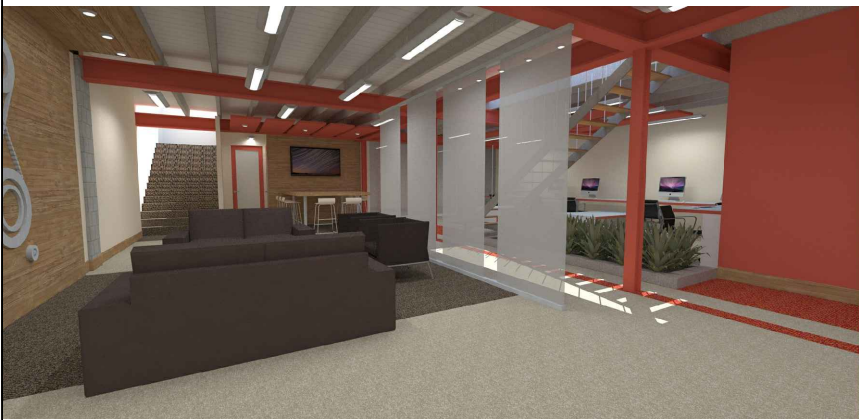
PROJECT|13-010  
DRAWN BY: SRB  
CHKD BY: PK, SB

**TITLE SHEET AND CODE REVIEW**

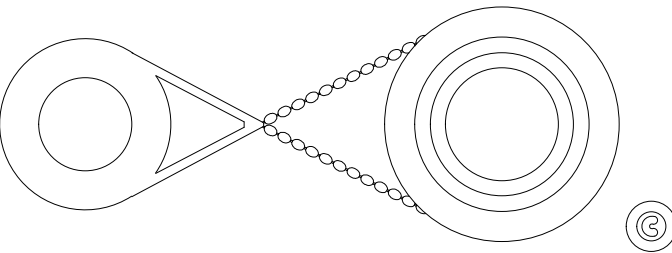
SHEET TITLE

**ST CLAIR OFFICE SPACE IMPROVEMENTS**

T100



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**LOWER LEVEL  
FLOOR PLAN**

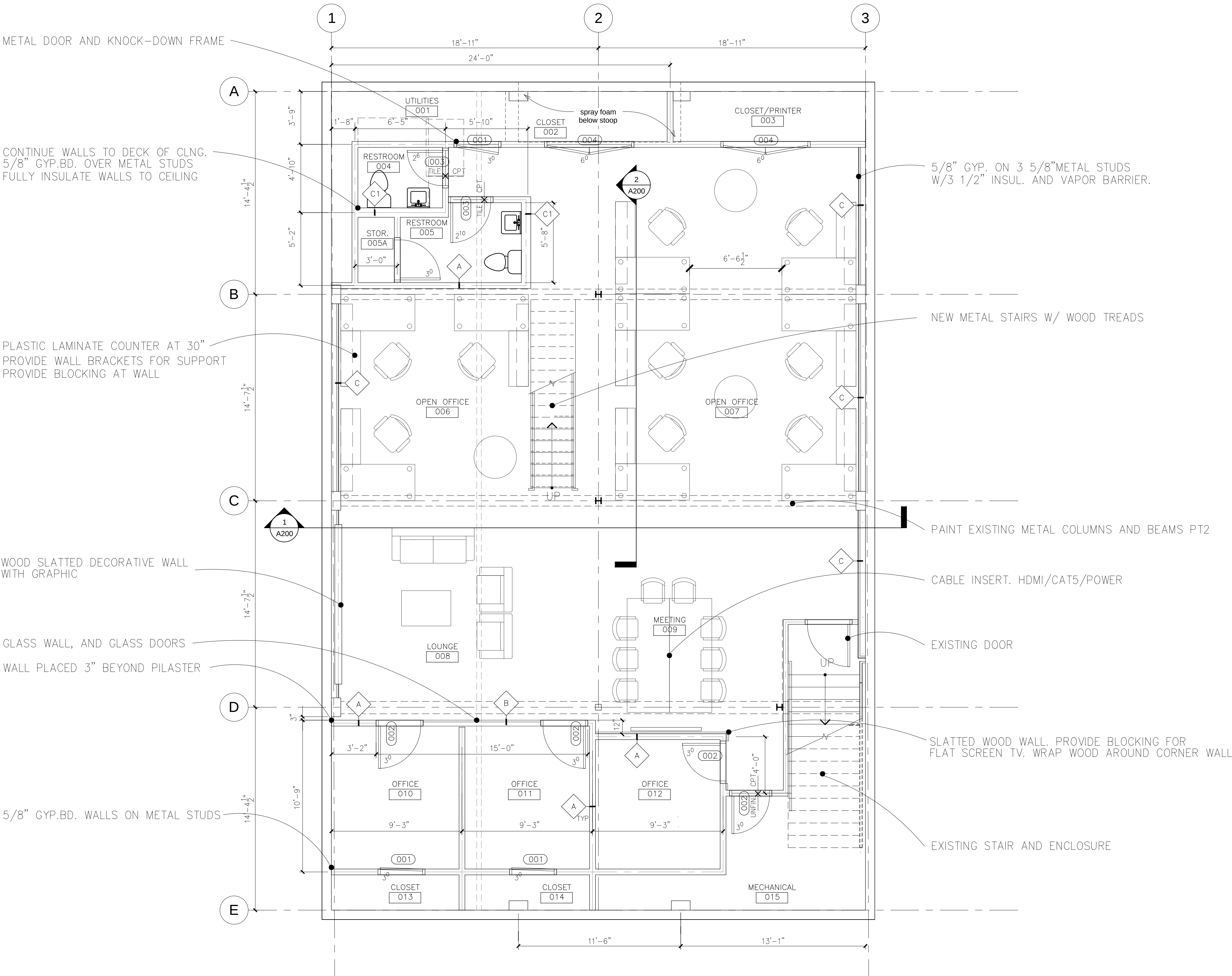
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**ST CLAIR OFFICE SPACE  
IMPROVEMENTS**

A100

**GENERAL PLAN NOTES**

- SITE VERIFY ALL DIMENSIONS AND CONDITIONS, INCLUDING OPENING DIMENSIONS OF WINDOWS, DOORS AND OTHER COMPONENTS.
- NOTIFY ARCHITECT IF DIMENSIONAL DISCREPANCIES OCCUR.

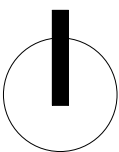


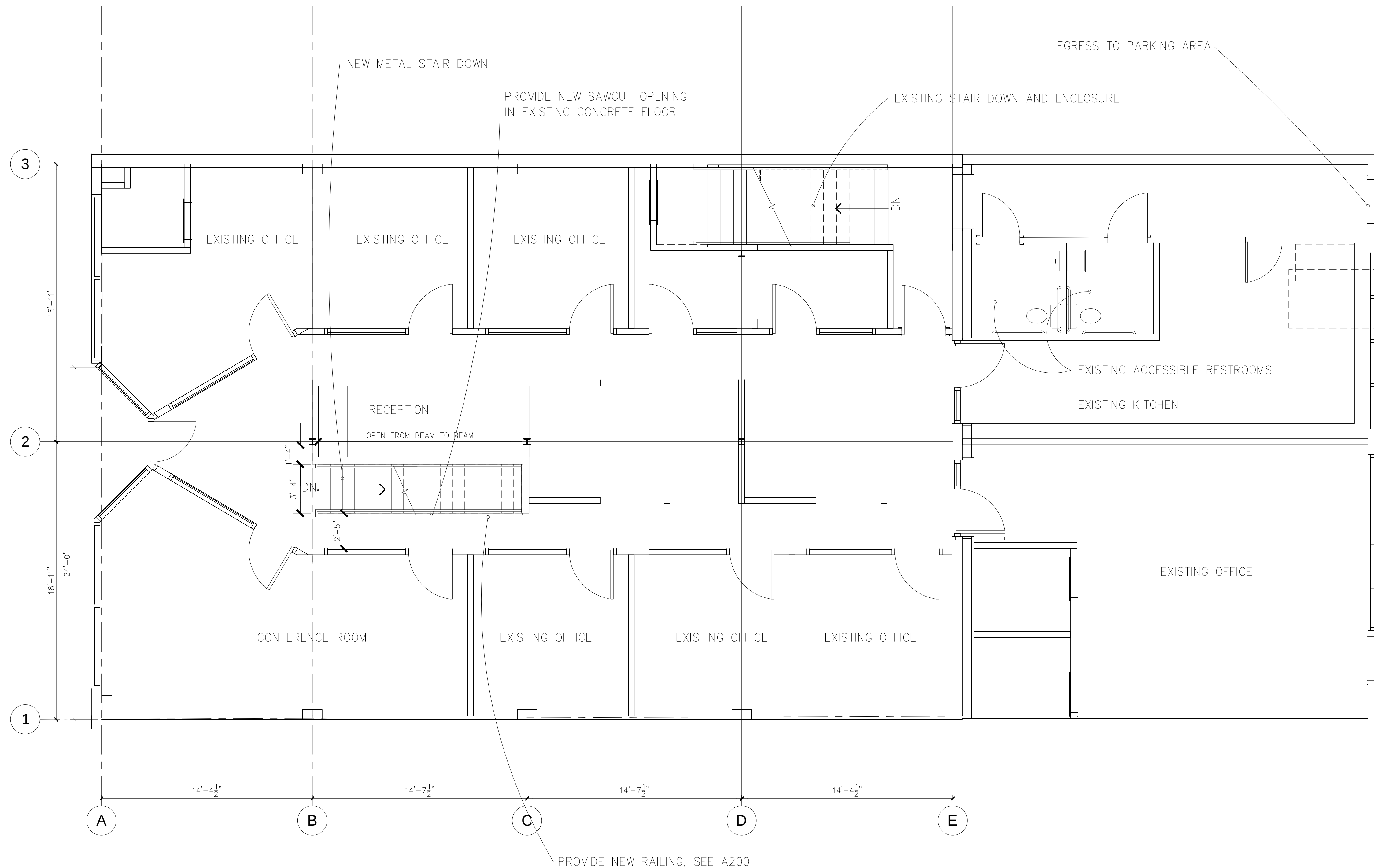
1

**LOWER LEVEL FLOOR PLAN**

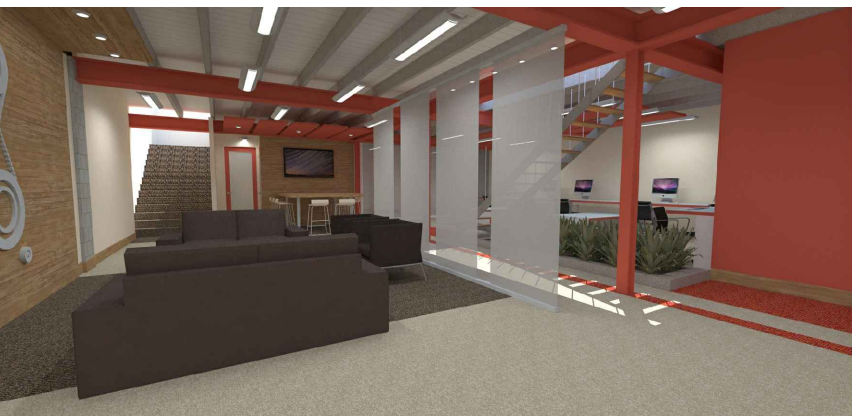
A100

1/4" = 1' - 0"

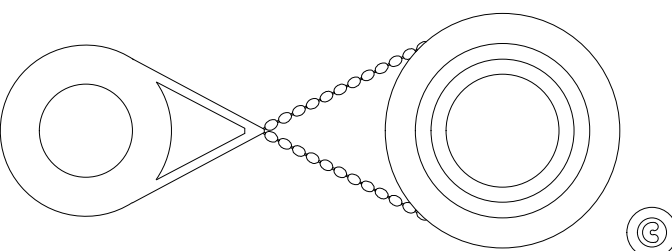




1 EXISTING FIRST FLOOR PLAN  
A101 1/4" = 1' - 0"



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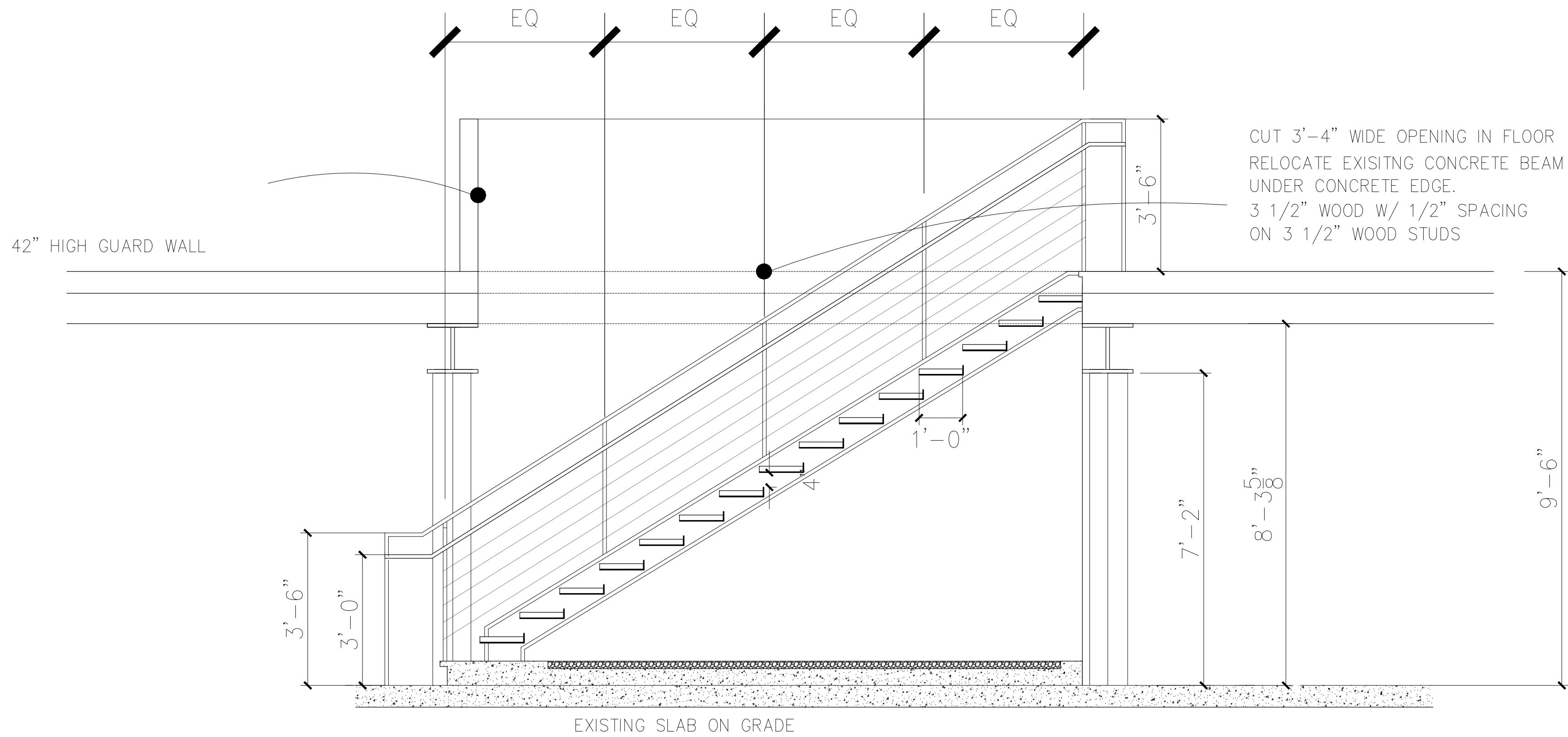
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EXISTING FIRST  
FLOOR PLAN

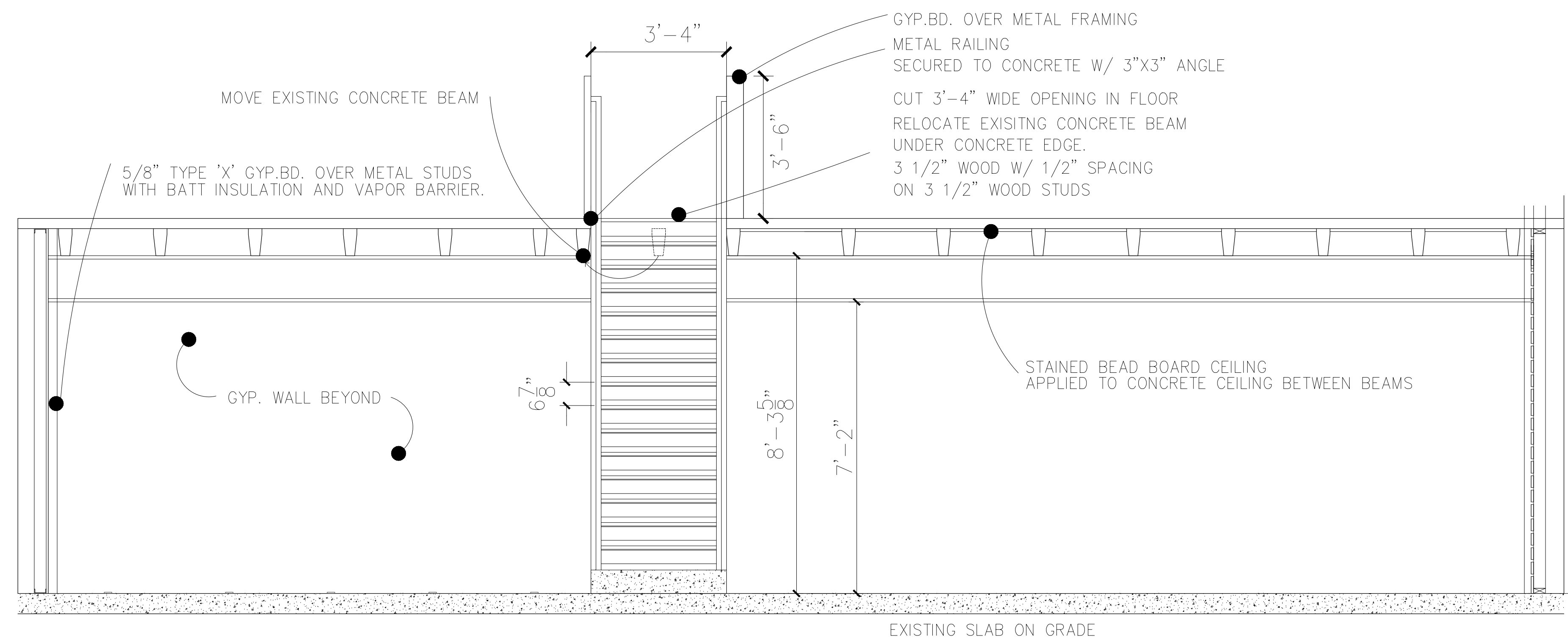
SHEET TITLE

ST CLAIR OFFICE SPACE  
IMPROVEMENTS

A101



2 STAIR SECTION  
A200 1/2" = 1' - 0"

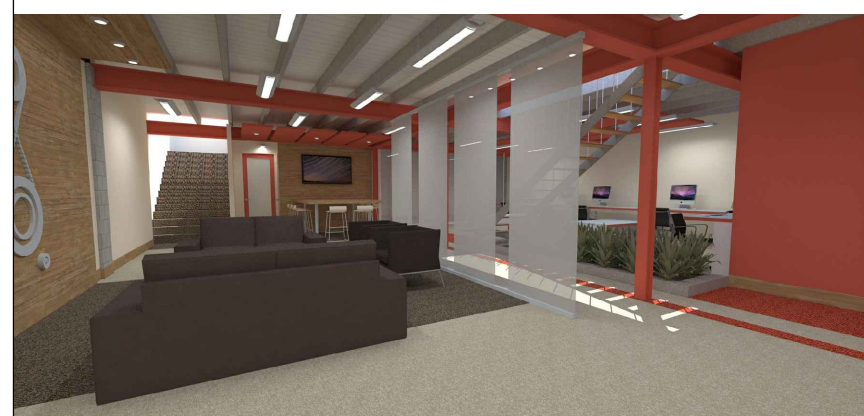


1 STAIR SECTION  
A200 1/2" = 1' - 0"

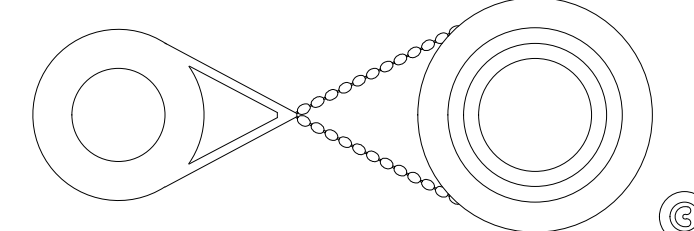
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STAIR SECTIONS

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ST CLAIR OFFICE SPACE IMPROVEMENTS

A200