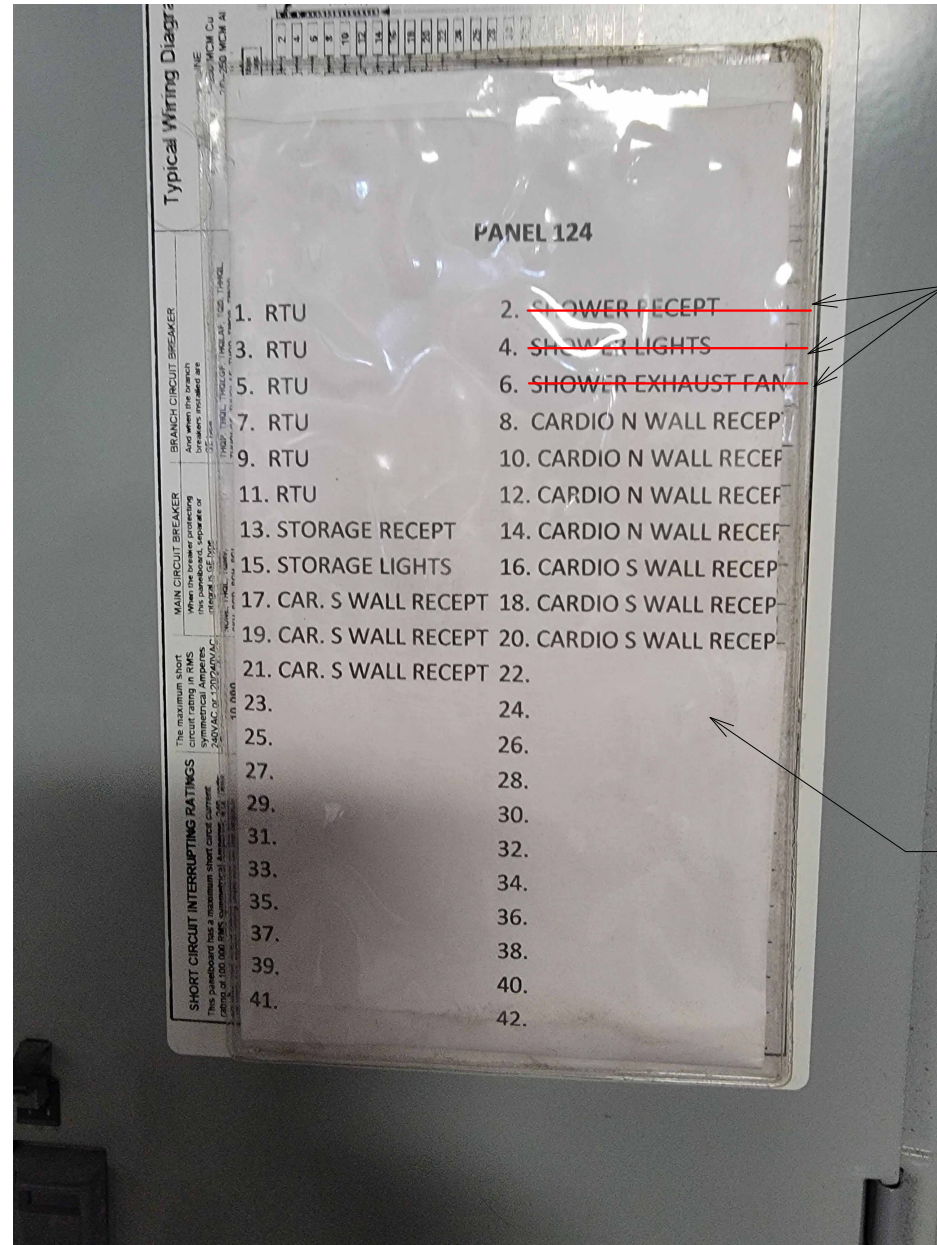




REMOVE EXISTING
CEILING, LIGHT
FIXTURE, DELETE AND
REMOVE WIRING FOR
CIRCUITS 2, 4 AND 6.



REMOVE EXISTING
CEILING, LIGHT
FIXTURE, DELETE AND
REMOVE WIRING FOR
CIRCUITS 2, 4 AND 6.

PROVIDE (2) NEW
CIRCUITS
240 VOLTS PER CIRCUIT
(2X) 30 AMP BREAKER
TOTAL SAUNA WATTAGE:
6000

EXISTING 120/240 VOLT PANEL

AUTHORITY HAVING JURISDICTION: CITY OF LEES SUMMIT, MISSOURI

PROJECT SCOPE: MINOR INTERIOR RENOVATION OF EXISTING SHOWER TO PRE-FAB SAUNA.

APPLICABLE CODES:
2018 INTERNATIONAL BUILDING CODE
2018 INTERNATIONAL PLUMBING CODE
2018 INTERNATIONAL MECHANICAL CODE
2018 INTERNATIONAL FUEL GAS CODE
2018 INTERNATIONAL RESIDENTIAL CODE
2018 INTERNATIONAL FIRE CODE
2017 NATIONAL ELECTRICAL CODE
ICC/ANSI A117.1-2009, ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES

EXISTING TENANT FLOOR AREA: 7,990 SF

OCCUPANCY TYPE: GROUP A-3, GYMNASIUM

TYPE OF CONSTRUCTION: II-B, SPRINKLERED

OCCUPANCY LOAD: 7990 SF / 50 = 160 OCCUPANTS

EXITS REQUIRED TABLE 1006.2.1 1 EXIT REQUIRED 9 EXITS PROVIDED

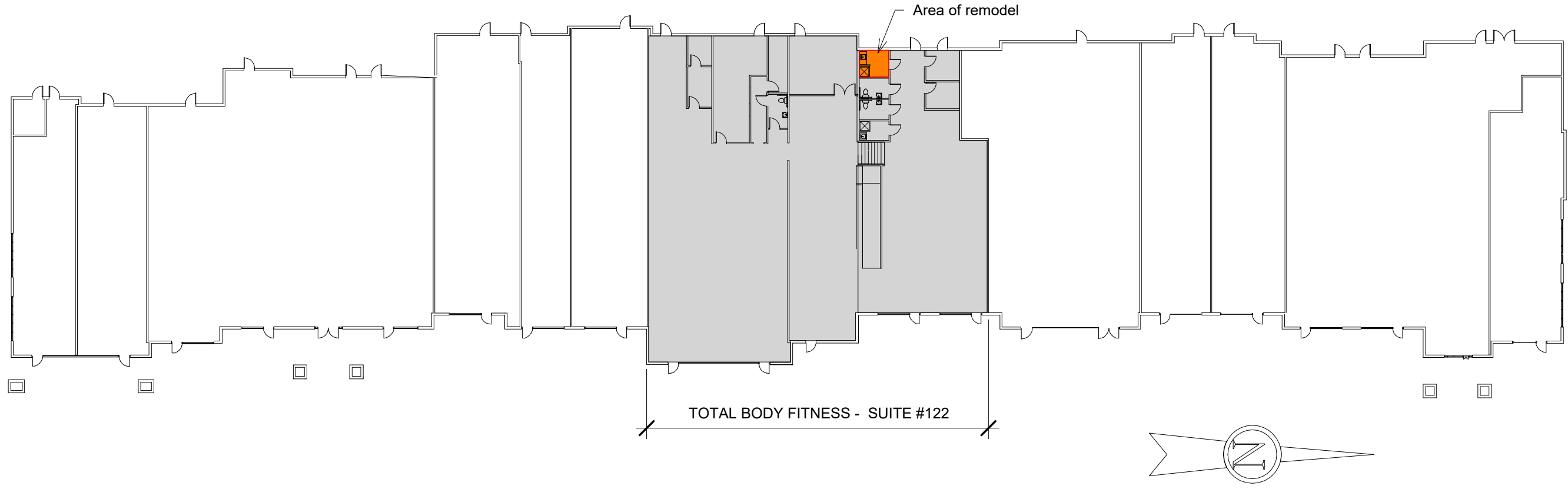
TOILETS REQUIRED:
MEN: 1 WC & ONE LAV WOMEN: TWO WC & ONE LAV

TOILETS PROVIDED:
MEN: ONE WC & ONE LAV WOMEN: TWO WC & ONE LAV
MOP SINK AND DRINKING FOUNTAIN

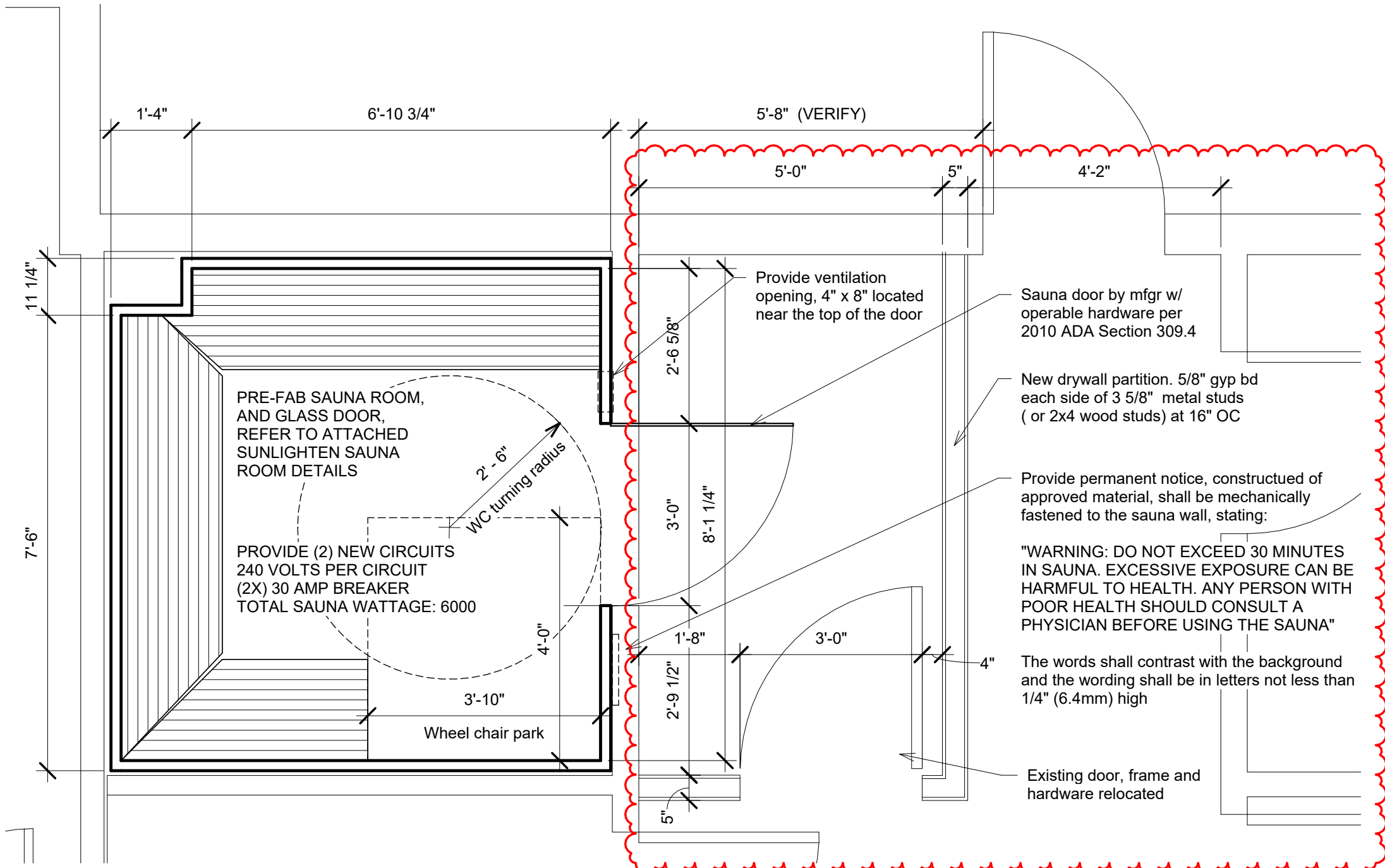
IMC 914.4: the timer to be set for 1 hour by default. provide special sequence button press/hold to get into 4 hour mode. This will keep it in 1 hour mode.
the heat controls to provide for 165 degree maximum temperature.

IMC 914.5: A VENTILATION OPENING, 4" X 8" LOCATED NEAR THE TOP OF THE DOOR INTO THE SAUNA ROOM SHALL BE PROVIDED

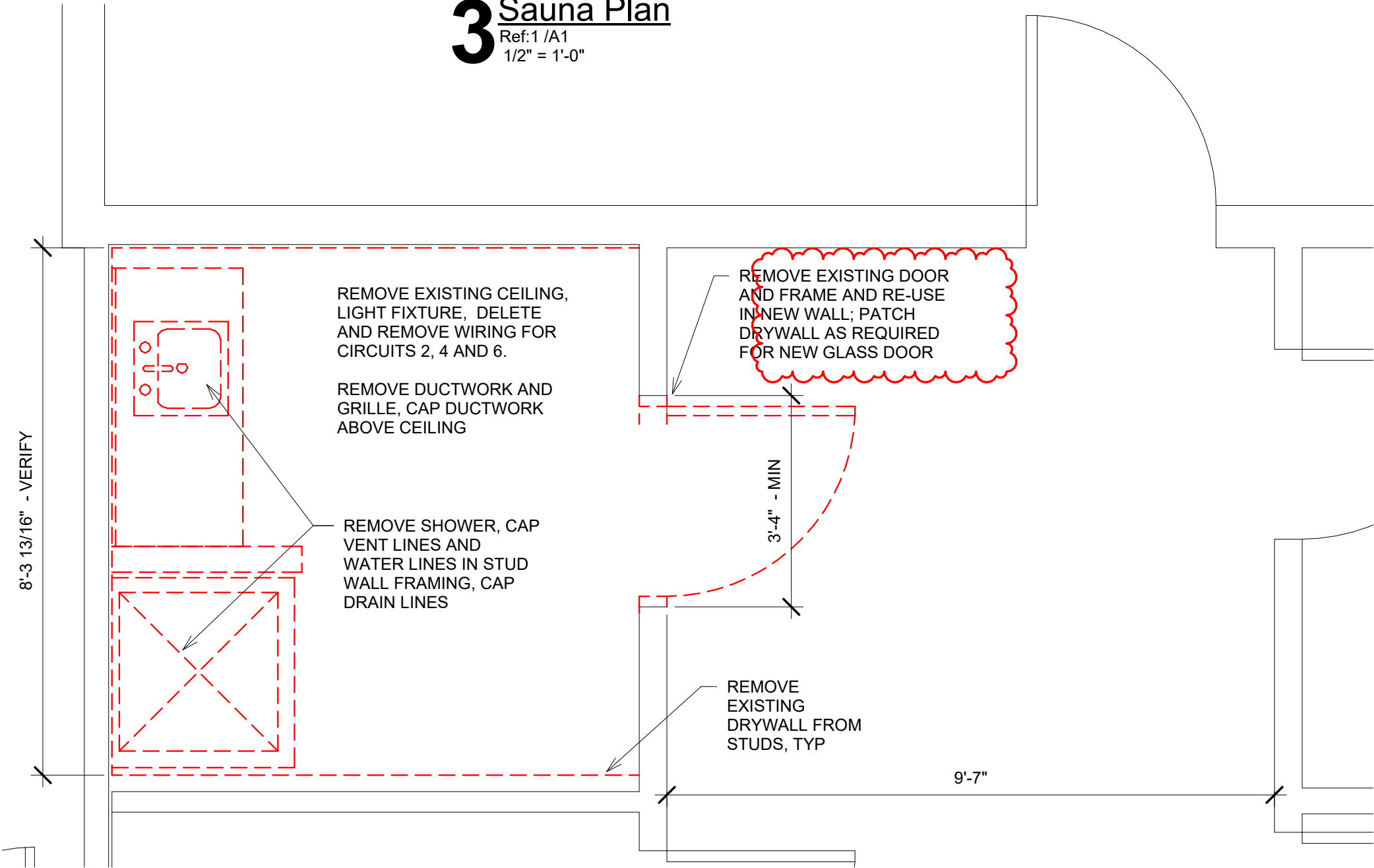
IMC 914.5.1: a sign shall be provided stating: "warning: do not exceed 30 minutes in sauna. excessive exposure can be harmful to health. any person with poor health should consult a physician before using the sauna"



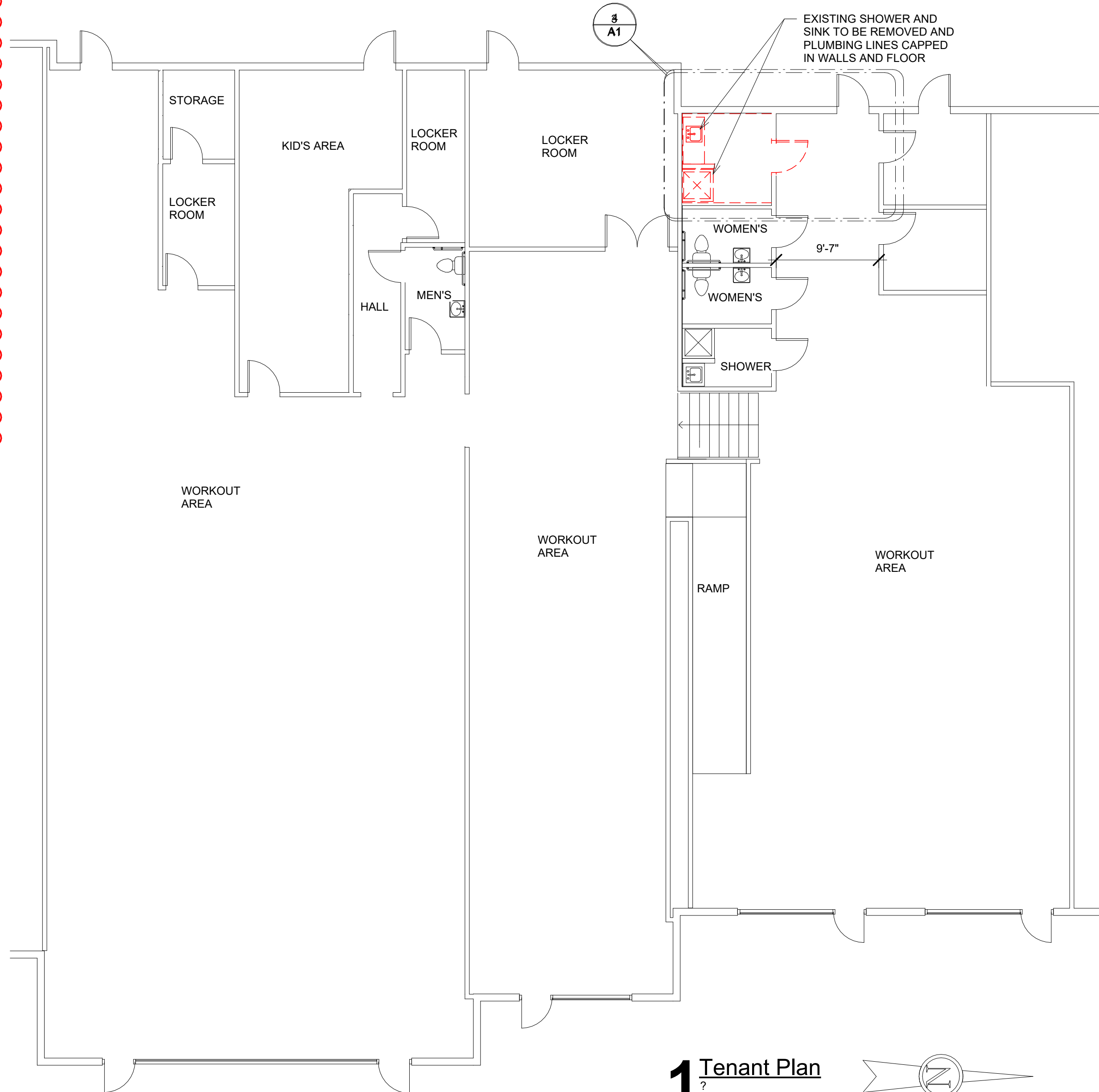
2 Shopping Center Plan
1/8" = 1'-0"



3 Sauna Plan
Ref:1 /A1
1/2" = 1'-0"



4 Demo Plan
Ref:1 /A1
1/2" = 1'-0"

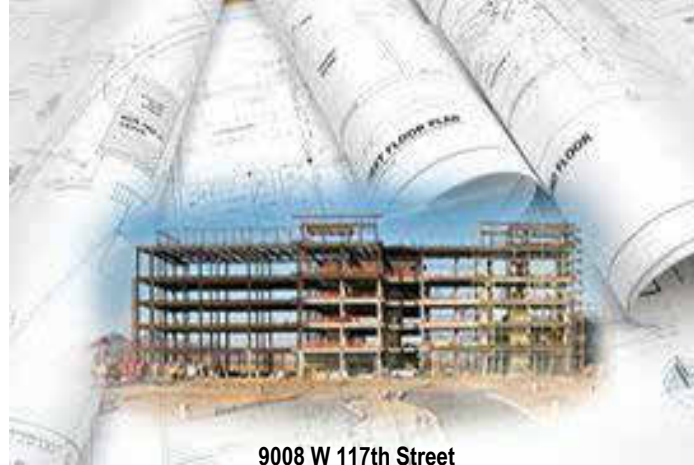


1 Tenant Plan
1/8" = 1'-0"

Total Body Fitness Sauna Room Conversion

3680 NE Akin Dr, Suite #122
Lees Summit MO 64064

ARCHITECT:
INNOVATIVE ARCHITECTURAL SERVICES
Client Values + Architectural Principles



9008 W 117th Street
Overland Park, KS 66210
913-832-8748
7comes11@gmail.com



Revisions

No.	Date	Description
1	Date 1	Revision 1

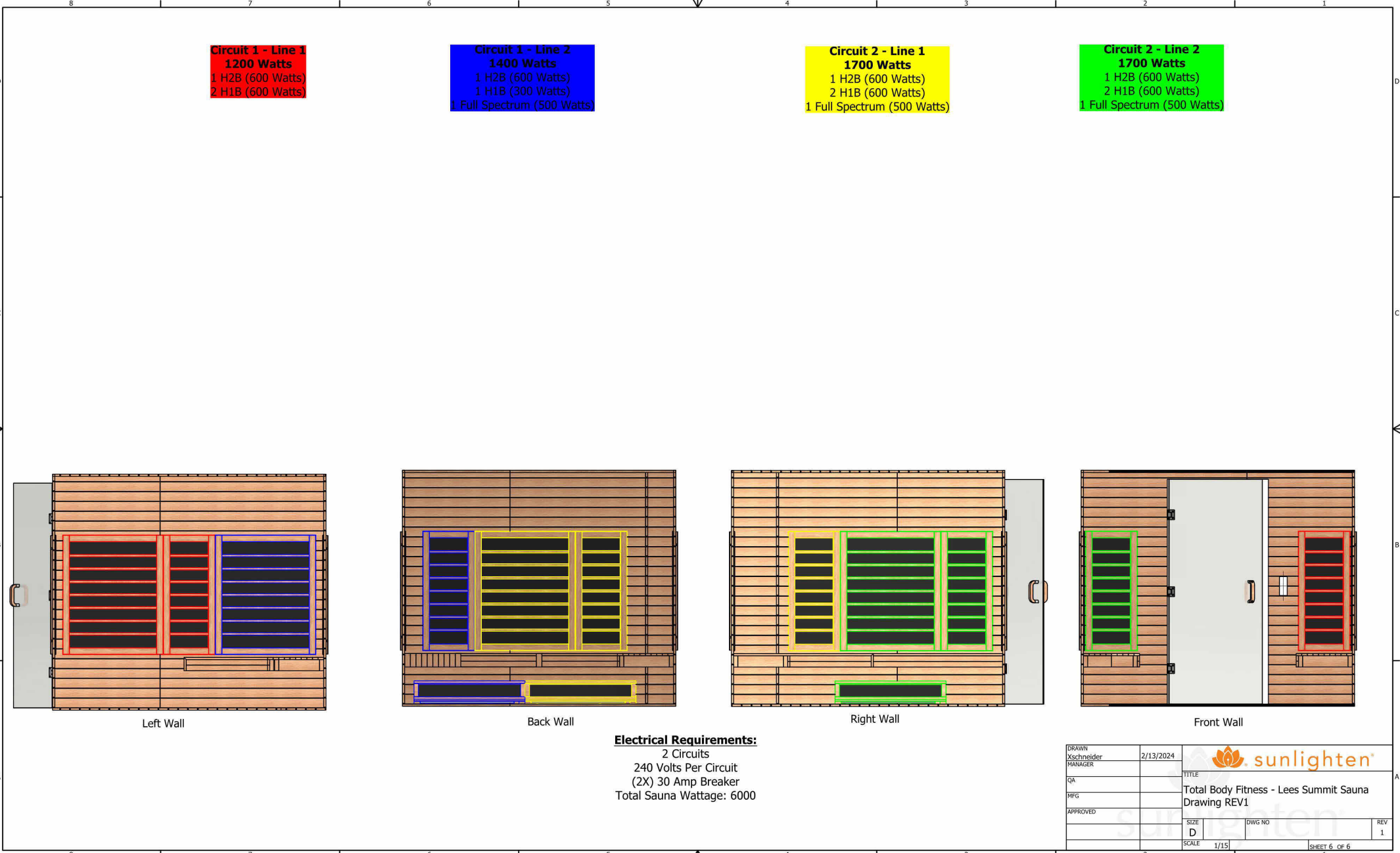
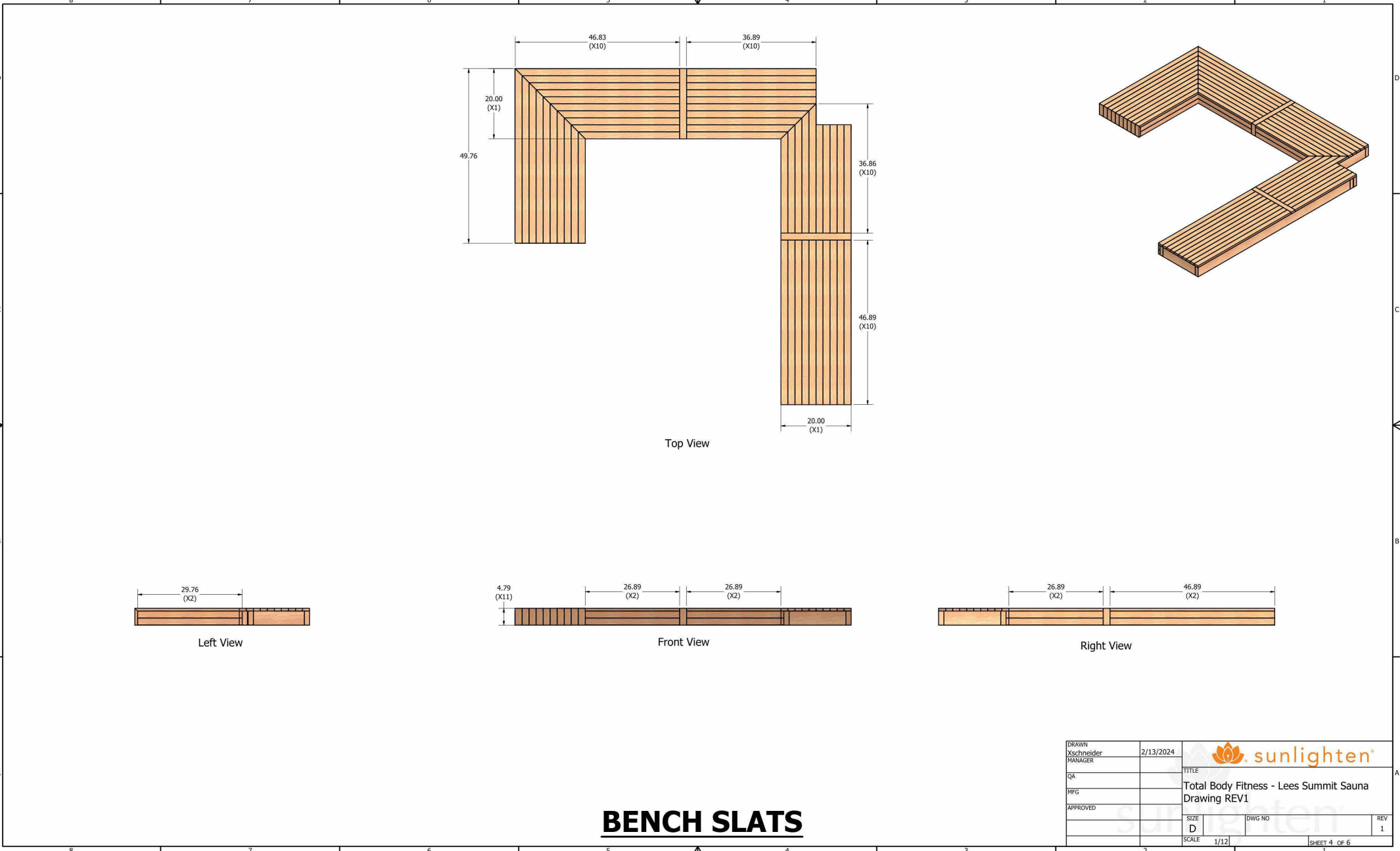
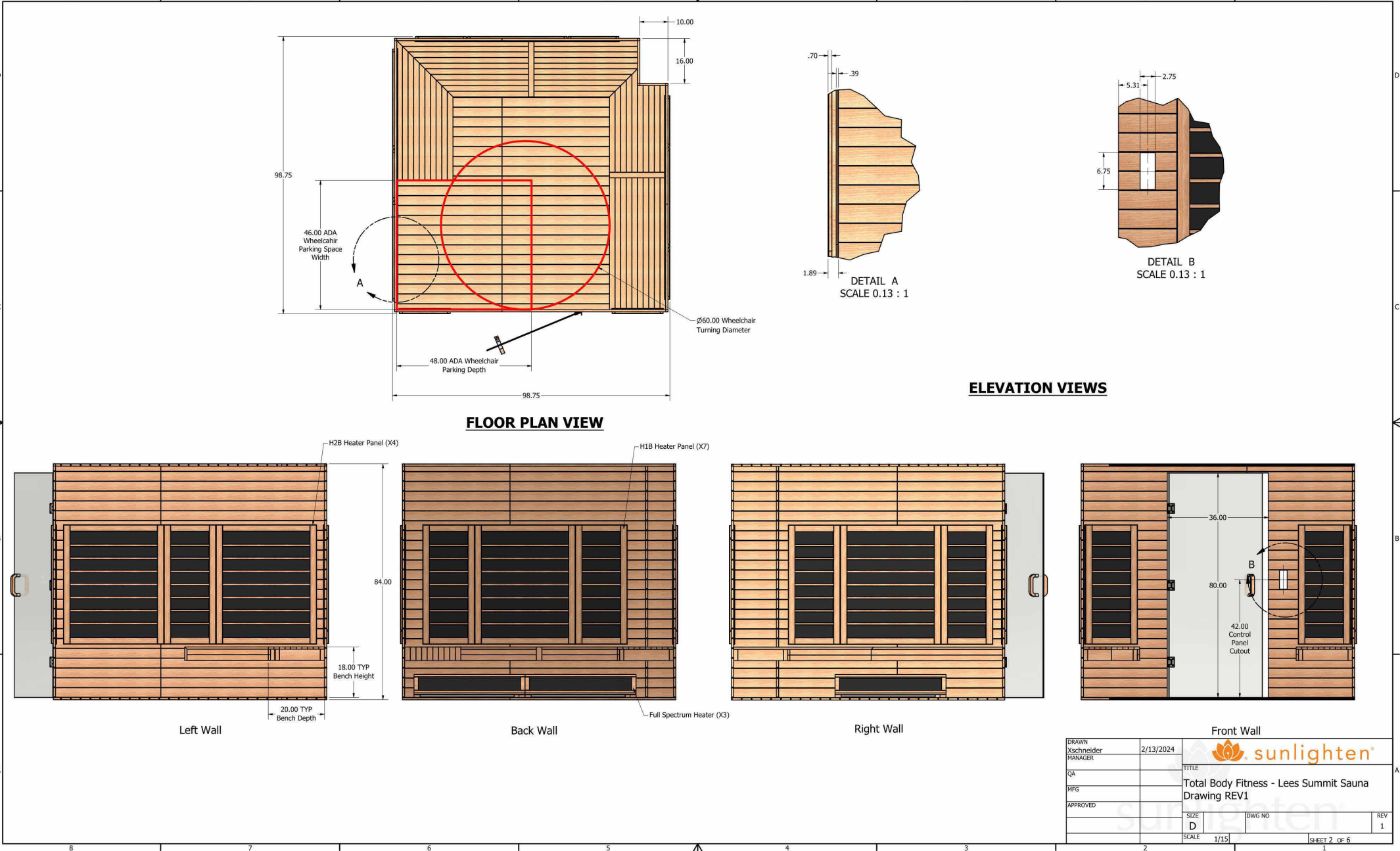
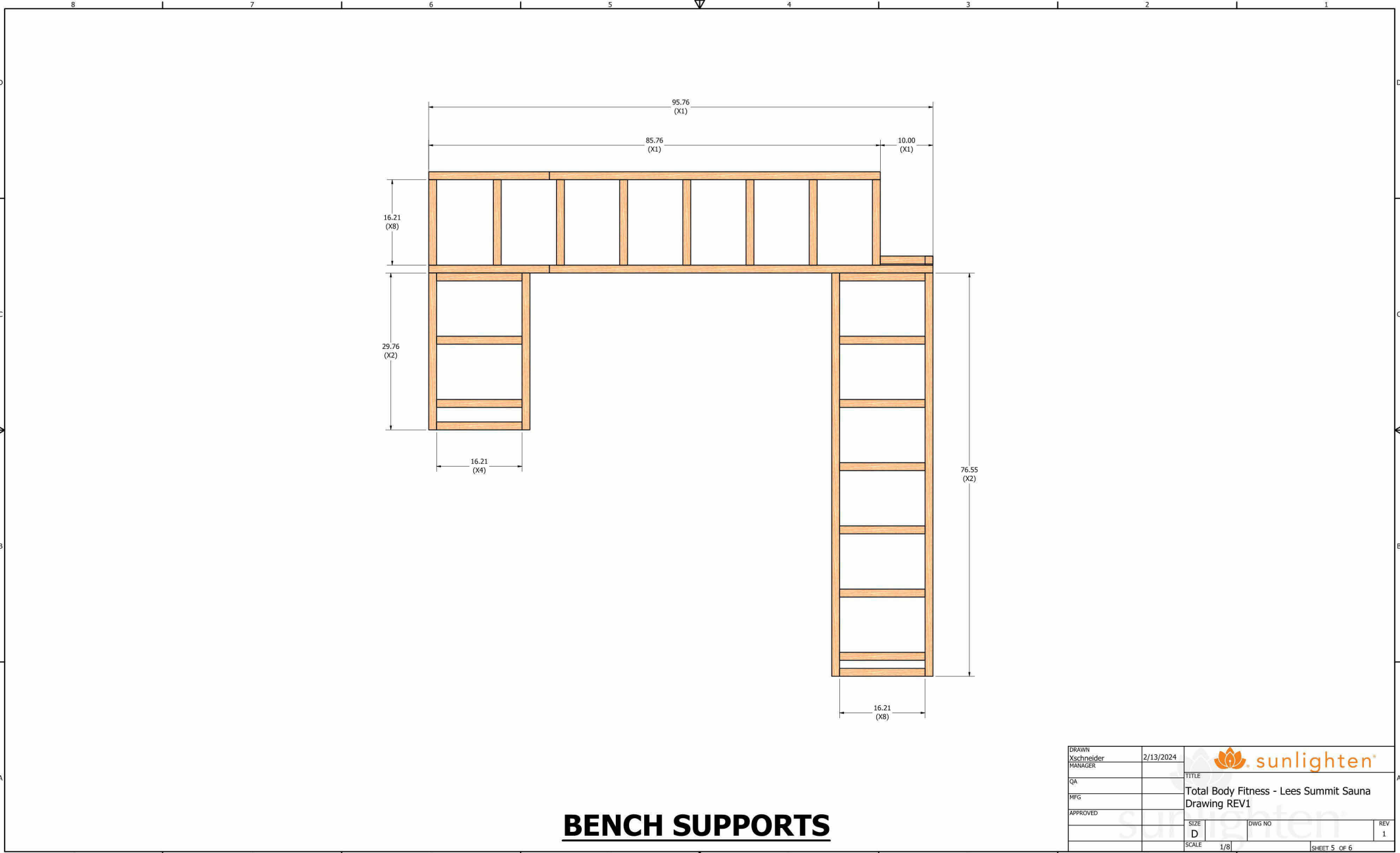
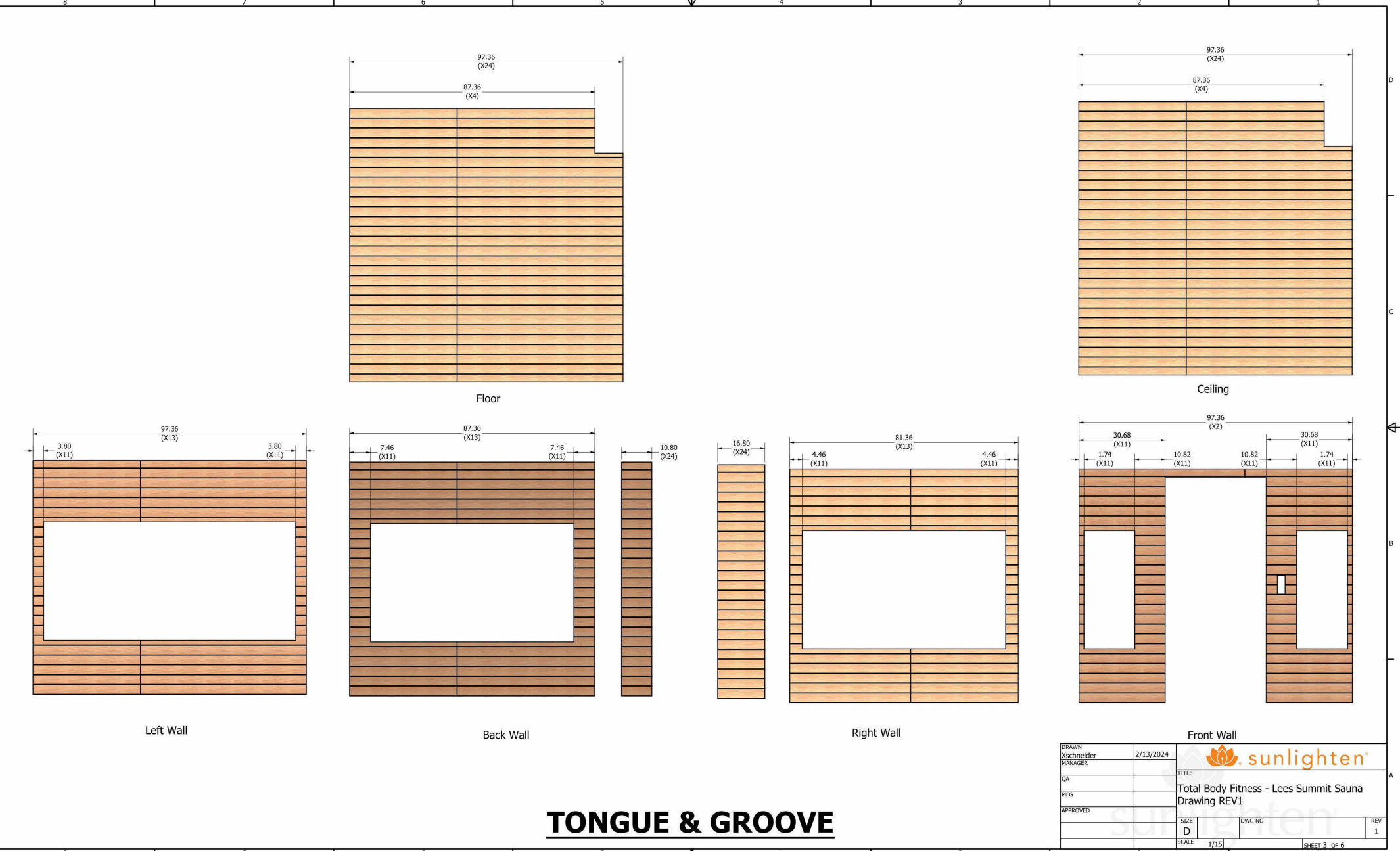
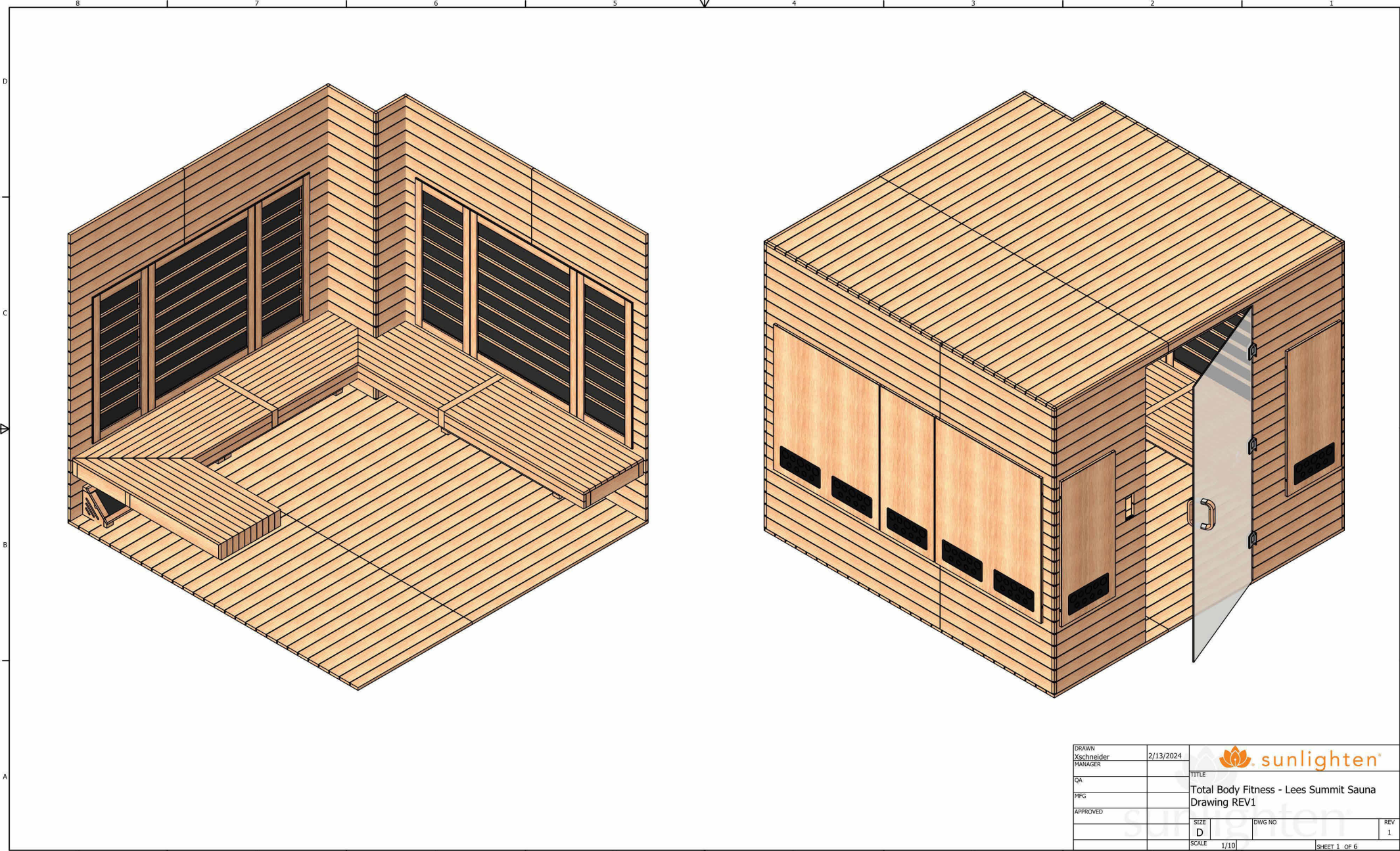
ISSUE DATE: November 19, 2024
REASON FOR ISSUE: Permit
PROJECT NUMBER: Project Number
PROJECT PHASE: Project Status
SHEET TITLE:

Building Plans

SHEET NUMBER:

A1

11/18/2024 9:48:44 AM D:_User Files 2024\3680 NE Akin Dr_smore2\G0F3.rvt



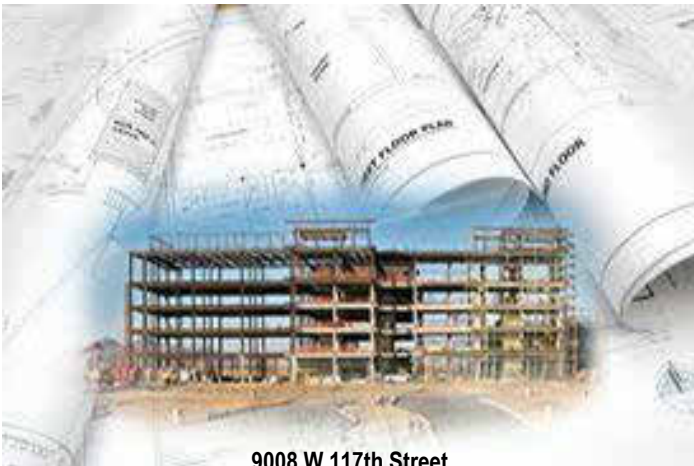
SUNLIGHTEN SAUNA DRAWINGS ARE PROVIDED FOR REFERENCE ONLY

RELEASED FOR
CONSTRUCTION
As Noted on Plans Review
Development Services Department
Lee's Summit, Missouri
11/20/2024

Total Body Fitness Sauna Room Conversion

3680 NE Akin Dr, Suite #122
Lees Summit MO 64064

ARCHITECT:
INNOVATIVE ARCHITECTURAL SERVICES
Client Values + Architectural Principles



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Overland Park, KS 66210
913-832-8748
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SEAL:

Revisions

No. Date Description

ISSUE DATE: November 19, 2024

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PROJECT NUMBER: Project Number

PROJECT PHASE: Project Status

SHEET TITLE:

Sunlighten Sauna Plans

SHEET NUMBER:

A2