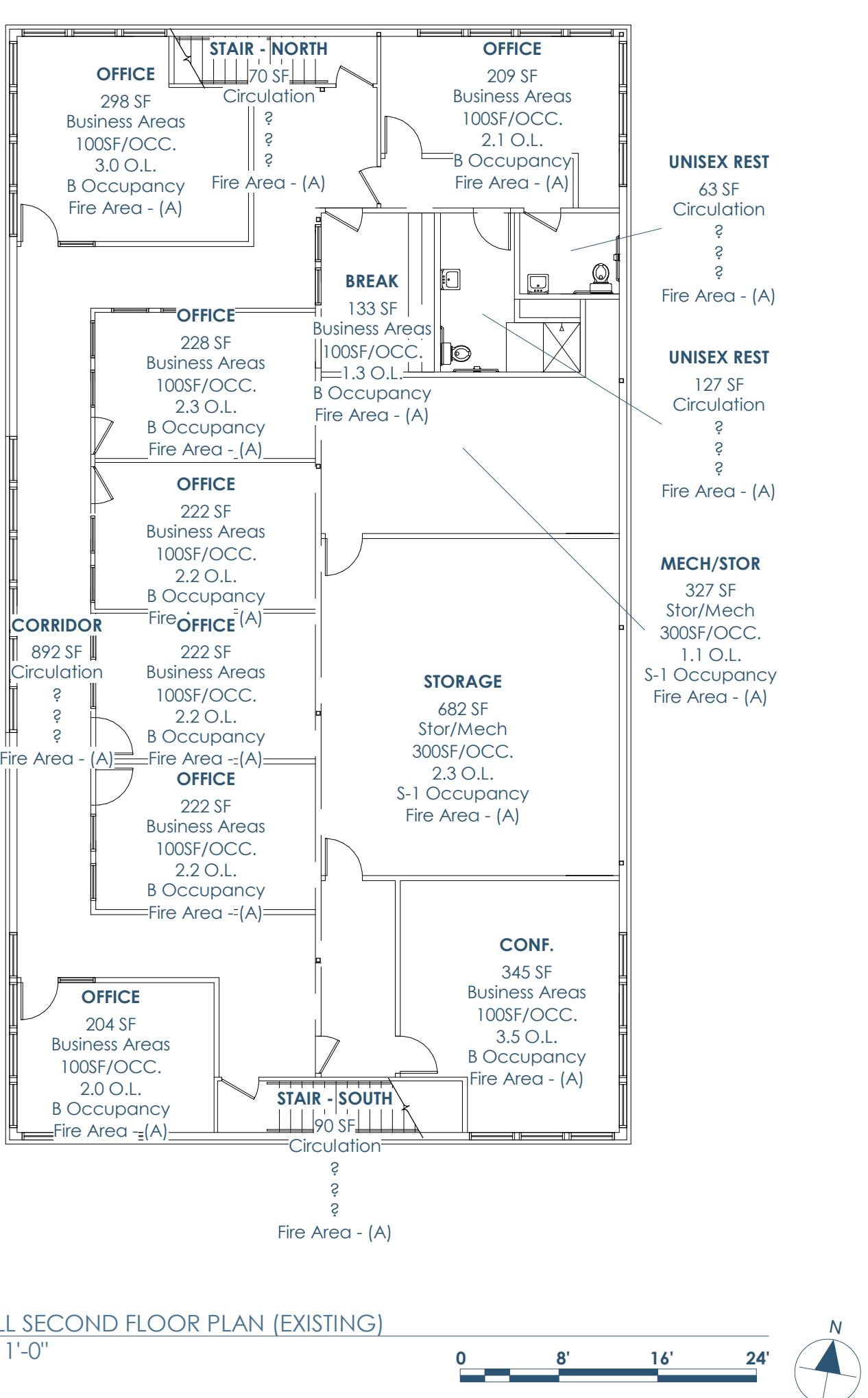




Owner:
Forage Kombucha
352 King James Way
Fitchburg, WI 53719
foragekombucha.com

CODE INFORMATION

Applicable Codes:	<p>General:</p> <ul style="list-style-type: none"> • Building/Dwelling Code IBC 2015 • (WI Commercial Building Code SPS 362) <p>Existing:</p> <ul style="list-style-type: none"> • International Existing Building Code 2015 • (WI Commercial Building Code SPS 366) <p>Energy Conservation:</p> <ul style="list-style-type: none"> • International Energy Conservation Code 2015 • (WI Commercial Building Code v363) <p>Plumbing:</p> <ul style="list-style-type: none"> • WI Commercial Building Code SPS 381-387 <p>Mechanical:</p> <ul style="list-style-type: none"> • Mechanical Code IMC 2015 • (WI Commercial Building Code SPS 364) <p>Electrical:</p> <ul style="list-style-type: none"> • Electrical Code NEC 2008 • (WI Commercial Building Code SPS 316) <p>Fire:</p> <ul style="list-style-type: none"> • Fire/Life Safety Code 2009 NFPA-1 • (WI Commercial Building Code SPS 314 & 330) <p>Accessibility:</p> <ul style="list-style-type: none"> • ANSI Standard A117.1-2009- for Accessibility • (WI Commercial Building Code SPS 362) <p>Fuel:</p> <ul style="list-style-type: none"> • International Fuel Gas Code 2009 • (WI Commercial Building Code Chapter 365)
Sprinklers (Section 903 Automatic Sprinkler Systems):	Yes
Basement:	No Basement
Chapter 5 Classification of Work:	Section 504 Alteration – Level 2
Chapter 3 Use and Occupancy Classification:	<ul style="list-style-type: none"> - Business (see Section 304): Group B. - Factory and Industrial (see Section 306): Groups F-1 (Most Restrictive) - Storage (see Section 311): Groups S-1 and S-2.
Chapter 4 Special Detailed Requirements Based on Use and Occupancy:	N/A
Section 602 Construction Classification:	IIB
Table 504.3a Allowable Building Height In Feet Above Grade Plane:	Allowed:3 Actual:2
506.2 Allowable Area Determination:	62,000 sf
506.3 Frontage Increase:	Calculation not used
508.3 Nonseparated Occupancies:	Yes
508.4 Separated Occupancies	No
Table 602 Fire-resistance Rating Requirements For Exterior Walls Based On Fire Separation Distance:	<p>Structural Frame: X hr</p> <p>Bearing Walls- exterior: X hr</p> <p>Bearing Walls-interior: X hr</p> <p>Non-bearing walls-exterior - Fire Separation Distance</p> <ul style="list-style-type: none"> • X < 5c = X hr • 5 = X< 10 = X hr • 10 = X< 30 = X hr • X = 30 = X hr <p>Non-bearing walls-interior: X hr</p> <p>Floor Construction: X hr</p> <p>Roof Construction: X hr</p>
Table 1020.1 Corridor Fire-resistance Rating:	0 hr with Sprinklers
1006.2.1 Egress Based on Occupant Load and Common Path of Egress Travel Distance:	<p>Maximum Common Path With Sprinkler System: 75ft</p> <p>Maximum Occupant Load Of Space With One Exit:</p> <ul style="list-style-type: none"> • B: 49ft • F: 49ft • S: 29ft
Section 1017 Exit Access Travel Distance:	F-1: 250ft
1020.4 Dead Ends:	50ft
Table 906.3(1) Fire Extinguishers For Class A Fire Hazards	<p>Type 2-A:</p> <ul style="list-style-type: none"> • (everywhere except kitchen) • Maximum Floor Area Per Unit of A: 1,500sf • Maximum Distance to Extinguisher: 75ft • Hazard Classification: Ordinary (Moderate) <p>Type K:</p> <ul style="list-style-type: none"> • 2.5-gallon or (2)1.5-gallon • Maximum Distance to Extinguisher: Within 30ft of cooking equipment • Hazard Classification: Ordinary (Moderate)
2902.1 Minimum Number of Fixtures	<p>Classification & Occupancy:</p> <ul style="list-style-type: none"> • Business (B) – most restrictive <p>Water Closets: (1 per 25 for the first 50 and 1 per 50 for the remainder exceeding 50)</p> <ul style="list-style-type: none"> • Women (Required/Allowed): 2/2 • Men (Required/Allowed): 2/2 <p>Lavatories: (1 per 40 for the first 80 and 1 per 80 for the remainder exceeding 80)</p> <ul style="list-style-type: none"> • Women (Required/Allowed): 2/2 • Men (Required/Allowed): 2/2 <p>Bathtubs/Shower: N/A</p> <p>Drinking Fountains:</p> <ul style="list-style-type: none"> • (Required/Allowed): 1/1 <p>Other: N/A</p>



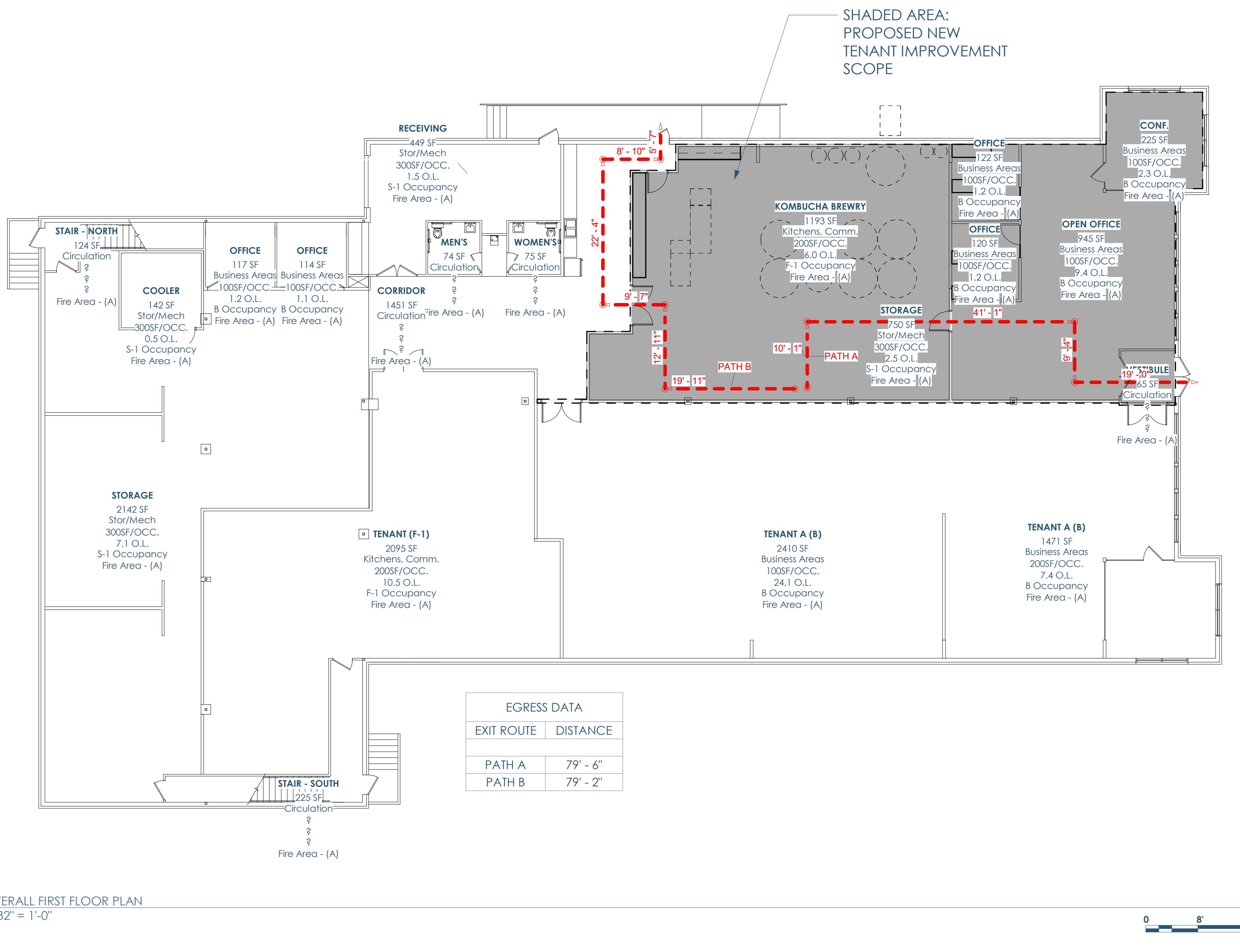
6C OVERALL SECOND FLOOR PLAN (EXISTING)

$$3/32'' = 1'-0''$$

0

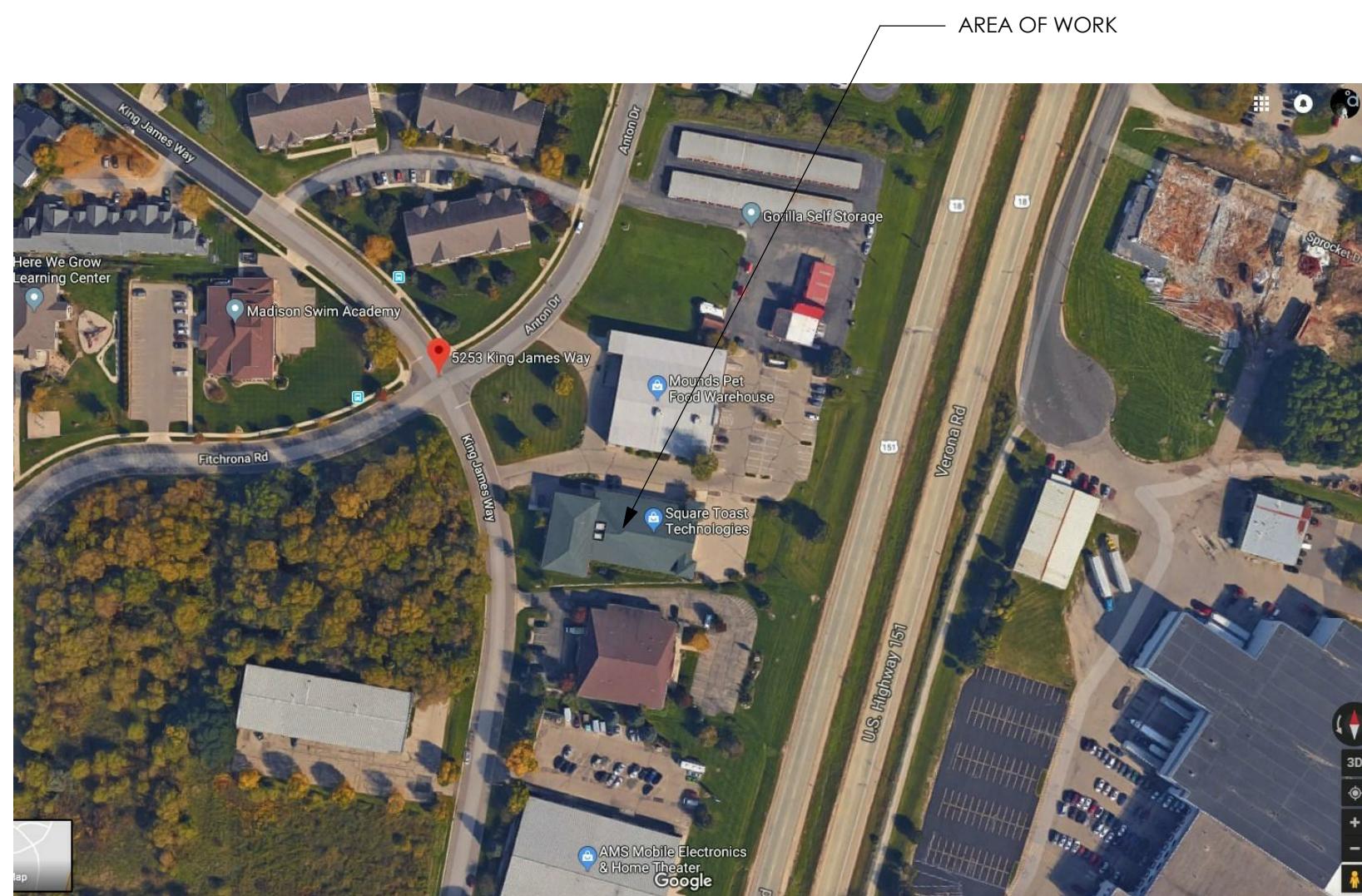
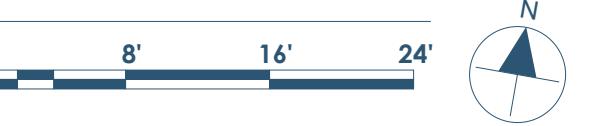


OCCUPANT LOAD (BASED ON TABLE 1004.1.2)									
Fire Area	Number	Level	Name	Occupancy	Area	Function of Space	Area Allowance Per Occupant	Occupant Load	Scope
A	105	1ST FLOOR	STORAGE	S-1	750 SF	Stor/Mech	300	2.5	In Scope
A		1ST FLOOR	STORAGE	S-1	2142 SF	Stor/Mech	300	7.1	N.I.S.
A		1ST FLOOR	COOLER	S-1	142 SF	Stor/Mech	300	0.5	N.I.S.
A		1ST FLOOR	RECEIVING	S-1	449 SF	Stor/Mech	300	1.5	N.I.S.
A		2ND FLOOR	MECH/STOR	S-1	327 SF	Stor/Mech	300	1.1	N.I.S.
A		2ND FLOOR	STORAGE	S-1	682 SF	Stor/Mech	300	2.3	N.I.S.
S-1:6		4493 SF					15.0		
A	106	1ST FLOOR	KOMBUCHA BREWRY	F-1	1193 SF	Kitchens, Comm.	200	6.0	In Scope
A		1ST FLOOR	TENANT (F-1)	F-1	2095 SF	Kitchens, Comm.	200	10.5	N.I.S.
F-1:2		3288 SF					16.4		
A	103	1ST FLOOR	OFFICE	B	122 SF	Business Areas	100	1.2	In Scope
A	104	1ST FLOOR	OFFICE	B	120 SF	Business Areas	100	1.2	In Scope
A	102	1ST FLOOR	CONF.	B	225 SF	Business Areas	100	2.3	In Scope
A	101	1ST FLOOR	OPEN OFFICE	B	945 SF	Business Areas	100	9.4	In Scope
A		1ST FLOOR	OFFICE	B	117 SF	Business Areas	100	1.2	N.I.S.
A		1ST FLOOR	OFFICE	B	114 SF	Business Areas	100	1.1	N.I.S.
A		1ST FLOOR	TENANT A (B)	B	2410 SF	Business Areas	100	24.1	N.I.S.
A		1ST FLOOR	TENANT A (B)	B	1471 SF	Business Areas	200	7.4	N.I.S.
A		2ND FLOOR	CONF.	B	345 SF	Business Areas	100	3.5	N.I.S.
A		2ND FLOOR	OFFICE	B	204 SF	Business Areas	100	2.0	N.I.S.
A		2ND FLOOR	OFFICE	B	298 SF	Business Areas	100	3.0	N.I.S.
A		2ND FLOOR	OFFICE	B	228 SF	Business Areas	100	2.3	N.I.S.
A		2ND FLOOR	OFFICE	B	222 SF	Business Areas	100	2.2	N.I.S.
A		2ND FLOOR	OFFICE	B	222 SF	Business Areas	100	2.2	N.I.S.
A		2ND FLOOR	OFFICE	B	222 SF	Business Areas	100	2.2	N.I.S.
A		2ND FLOOR	BREAK	B	133 SF	Business Areas	100	1.3	N.I.S.
A		2ND FLOOR	OFFICE	B	209 SF	Business Areas	100	2.1	N.I.S.
B: 17		7609 SF					68.7		
A	100	1ST FLOOR	VESTIBULE		65 SF	Circulation			In Scope
A		1ST FLOOR	MEN'S		74 SF	Circulation			N.I.S.
A		1ST FLOOR	WOMEN'S		75 SF	Circulation			N.I.S.
A		1ST FLOOR	CORRIDOR		1451 SF	Circulation			N.I.S.
A		2ND FLOOR	STAIR - SOUTH		90 SF	Circulation			N.I.S.
A		2ND FLOOR	UNISEX REST		127 SF	Circulation			N.I.S.
A		2ND FLOOR	UNISEX REST		63 SF	Circulation			N.I.S.
A		2ND FLOOR	CORRIDOR		892 SF	Circulation			N.I.S.
A		2ND FLOOR	STAIR - NORTH		70 SF	Circulation			N.I.S.
A		1ST FLOOR	STAIR - NORTH		124 SF	Circulation			N.I.S.
A		1ST FLOOR	STAIR - SOUTH		225 SF	Circulation			N.I.S.
: 11		3255 SF					0.0		
A: 36		18645 SF					100.2		
Grand total: 36		18645 SF					100.2		



6A OVERALL FIRST FLOOR PLAN
3/32" = 1'-0"

$$\therefore 3/32^\circ = 1^\circ 0^\circ$$



VICINITY MAP

LIFE SAFETY PLAN & CODE INFORMATION

FORAGE KOMBUCHA - 5253 KING JAMES WAY, FITCHBURG, WI

Architect: OpeningDesign
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Madison, WI 53703
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hello@openingdesign.com

Date
07.18.2018

Description Permit

Description

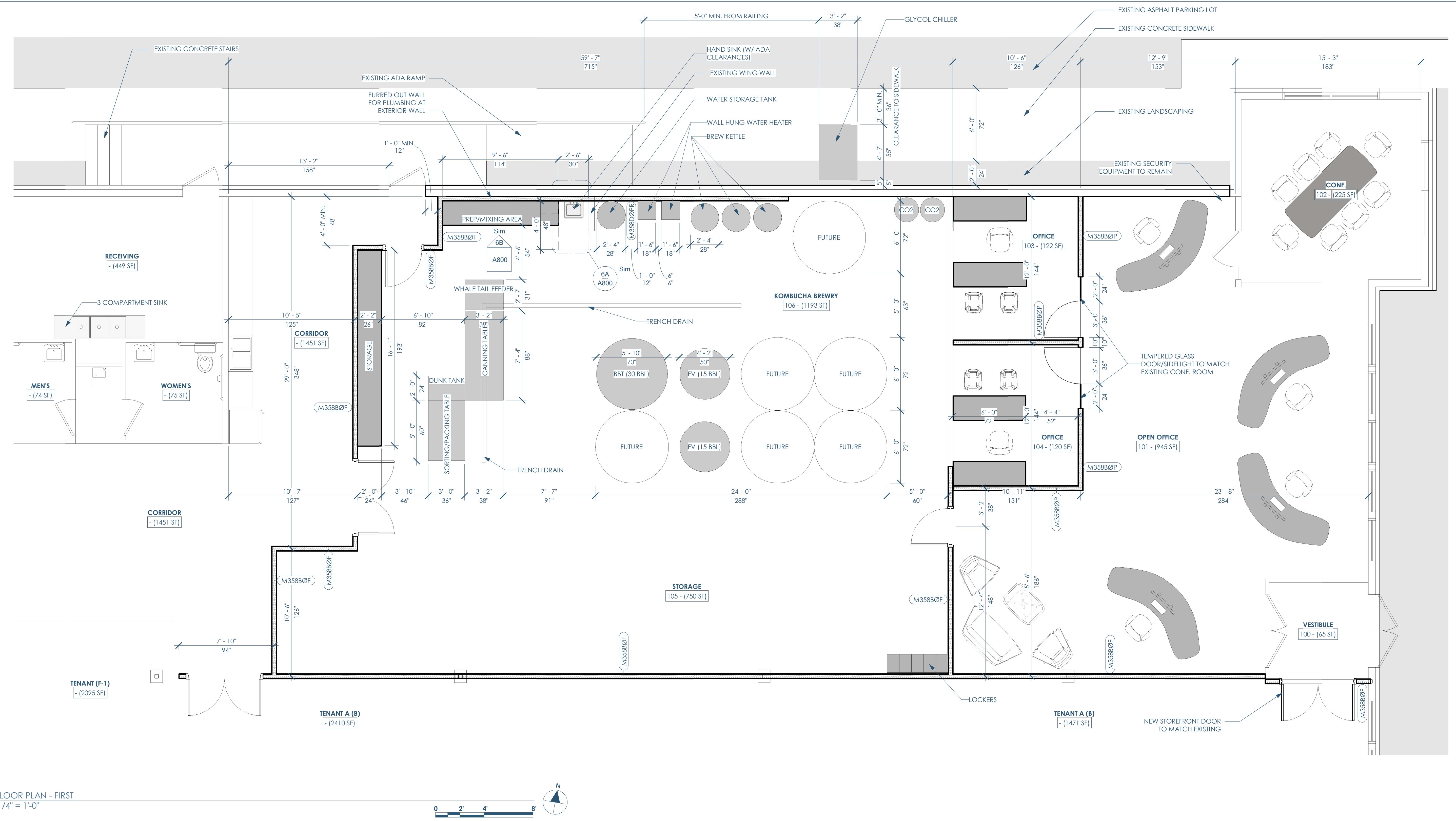
Permit



Owner:
Forage Kombucha
352 King James Way
Fitchburg, WI 53719
foragekombucha.com

LAKE COUNTRY INSTRUCTION GROUP

General Contractor:
Country Construction Group
161 Horizon Dr
Verona, WI 53593
608.845.1398
countryconstructiongroup.com



6C FLOOR PLAN - FIRST

$$60 \text{ } 1/4'' = 1'-0''$$

A horizontal scale bar with markings at 0, 2', 4', and 8'. To the right of the scale is a circular compass rose with a vertical North arrow pointing upwards.

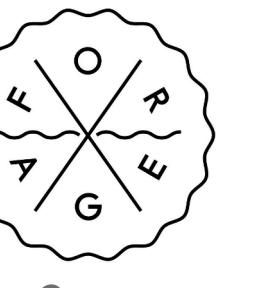


openingdesign

chitect: OpeningDesign
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FORAGE KOMBUCHA - 5253 KING JAMES WAY, FITCHBURG, WI

1ST FLOOR PLAN

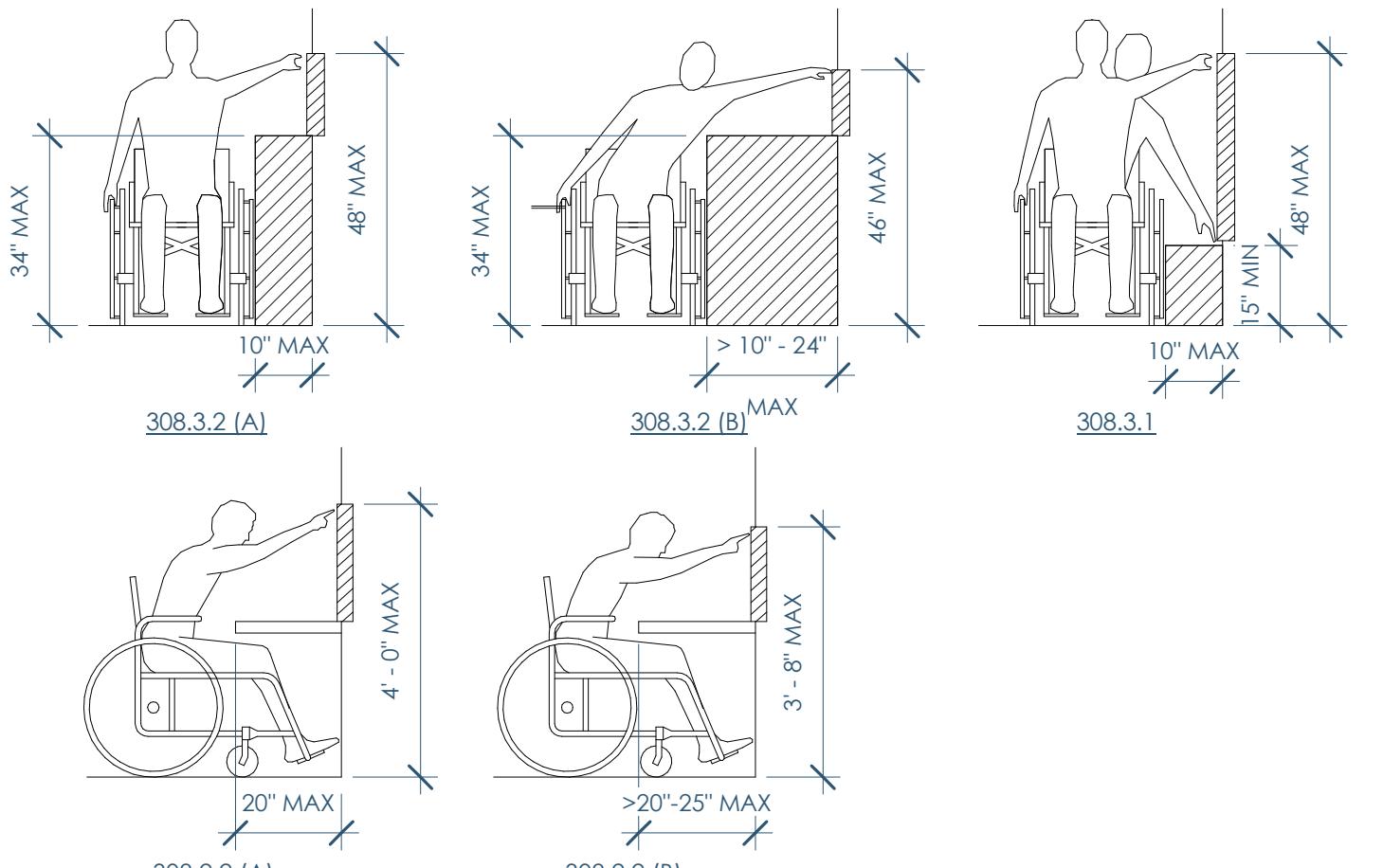


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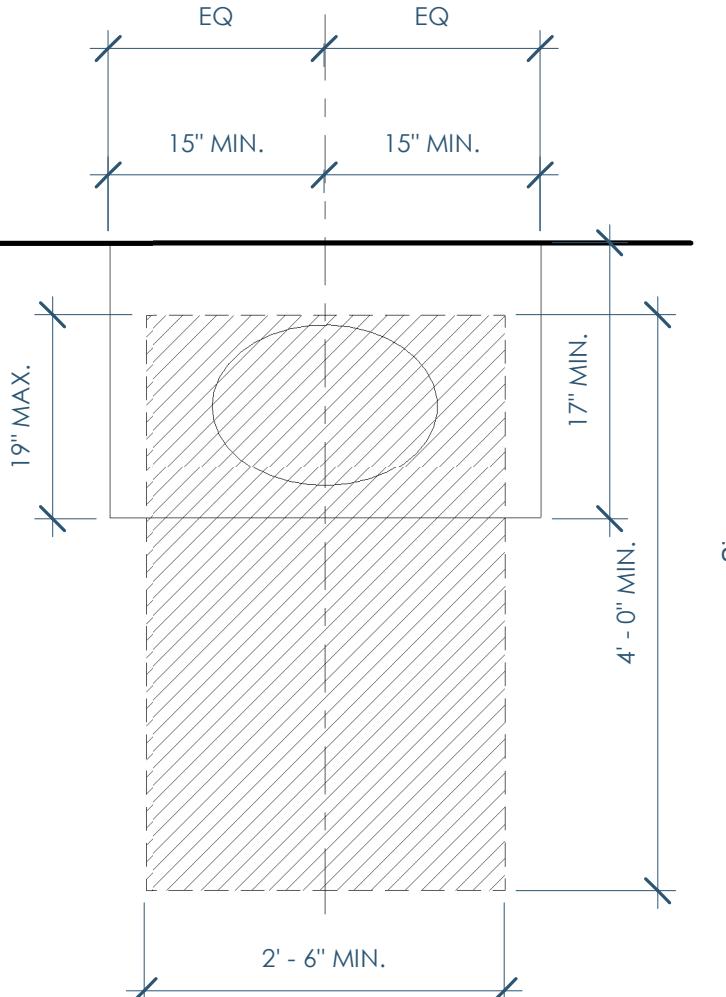
LAKE COUNTRY CONSTRUCTION GROUP

General Contractor:
Lake Country Construction Group
161 Horizon Dr
Verona, WI 53593
608.845.1398
lakecountryconstructiongroup.com

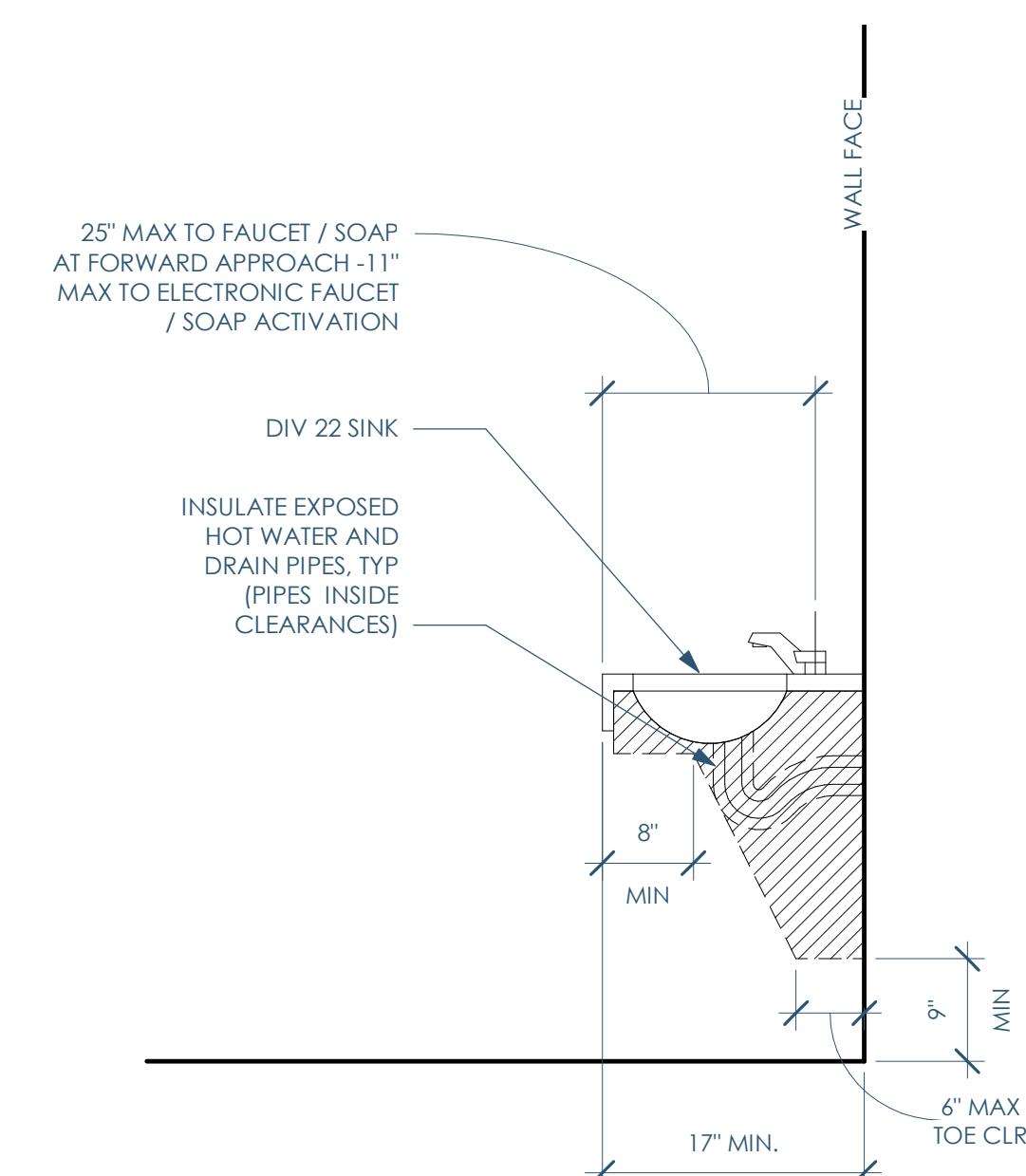
PARTITION TAG NOMENCLATURE		
• CORE MATERIAL (1ST LETTER)		
• W=WOOD		
• M=METAL		
• C=CONCRETE		
• M=MASONRY		
• SIZE OF CORE (2ND NUMBER)		
• WOOD: NOMINAL STUD SIZES (EX: 4 = 3 1/2")		
• METAL STUD: (EX 338 = 3 5/8")		
• CONCRETE: ACTUAL WALL THICKNESS (EX: 8 = 8")		
• MASONRY: NOMINAL BRICK MODULES (EX: 8 = 7 5/8")		
• LAYER MATERIAL (3RD LETTER)		
LAYER MATERIAL (3RD LETTER)		
LAYER 1 (TAG SIDE)	CORE	LAYER 1
A= 5/8" GYP. BD.	STUDS 16" O.C. (20 GA. IF METAL)	5/8" GYP. BD.
B= 5/8" GYP. BD.	STUDS 16" O.C. (20 GA. IF METAL) BATT INSULATION	5/8" GYP. BD.
C= 5/8" GYP. BD.	STUDS 16" O.C. (20 GA. IF METAL)	-
D= 5/8" GYP. BD.	STUDS 16" O.C. (20 GA. IF METAL) BATT INSULATION	-
E= 5/8" GYP. BD.	STUDS 16" O.C. (20 GA. IF METAL) RIGID INSULATION	-
• FIRE RATING (4TH NUMBER)		
• Ø=0 HOUR		
• 1-HOUR		
• 2=1 HOUR		
• 3=1 HOUR		
• 5½ HOUR		
• M=MINERS LENGTH (AND BEYOND) LETTERS		
• F=FULL HEIGHT PARTITION		
• K=KNEE WALL PARTITION		
• P=PARTIAL HEIGHT PARTITION		
• R=FURRED OUT WALL		
• EXAMPLE: M338DØPR - A NON-FIRE RATED, BATT INSULATED 3 5/8" PARTIAL HEIGHT WALL WITH 5/8" GYP ON ONE SIDE		
• M=METAL		
• 338=3 5/8" METAL STUD		
• D=5/8" GYP. BD W/ BATT INSULATION IN CAVITY		
• Ø=0 HOUR		
• P=PARTIAL HEIGHT PARTITION		
• R=FURRED OUT WALL		



(4B) ADA - REACH DIAGRAMS
3/8" = 1'-0"

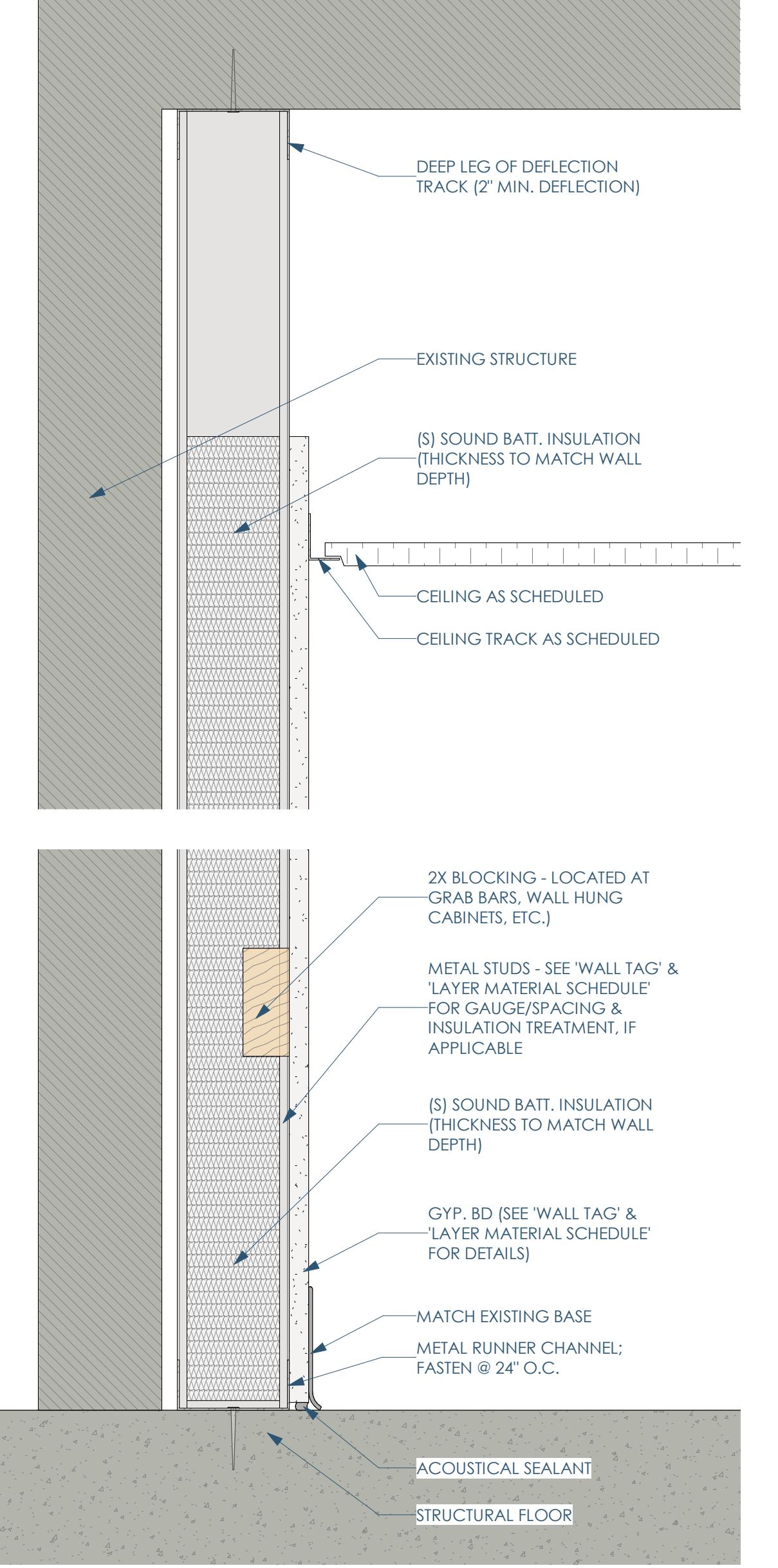


(6A) ADA - LAVATORY - PLAN (MIN/MAX CLEARANCES)
3/4" = 1'-0"

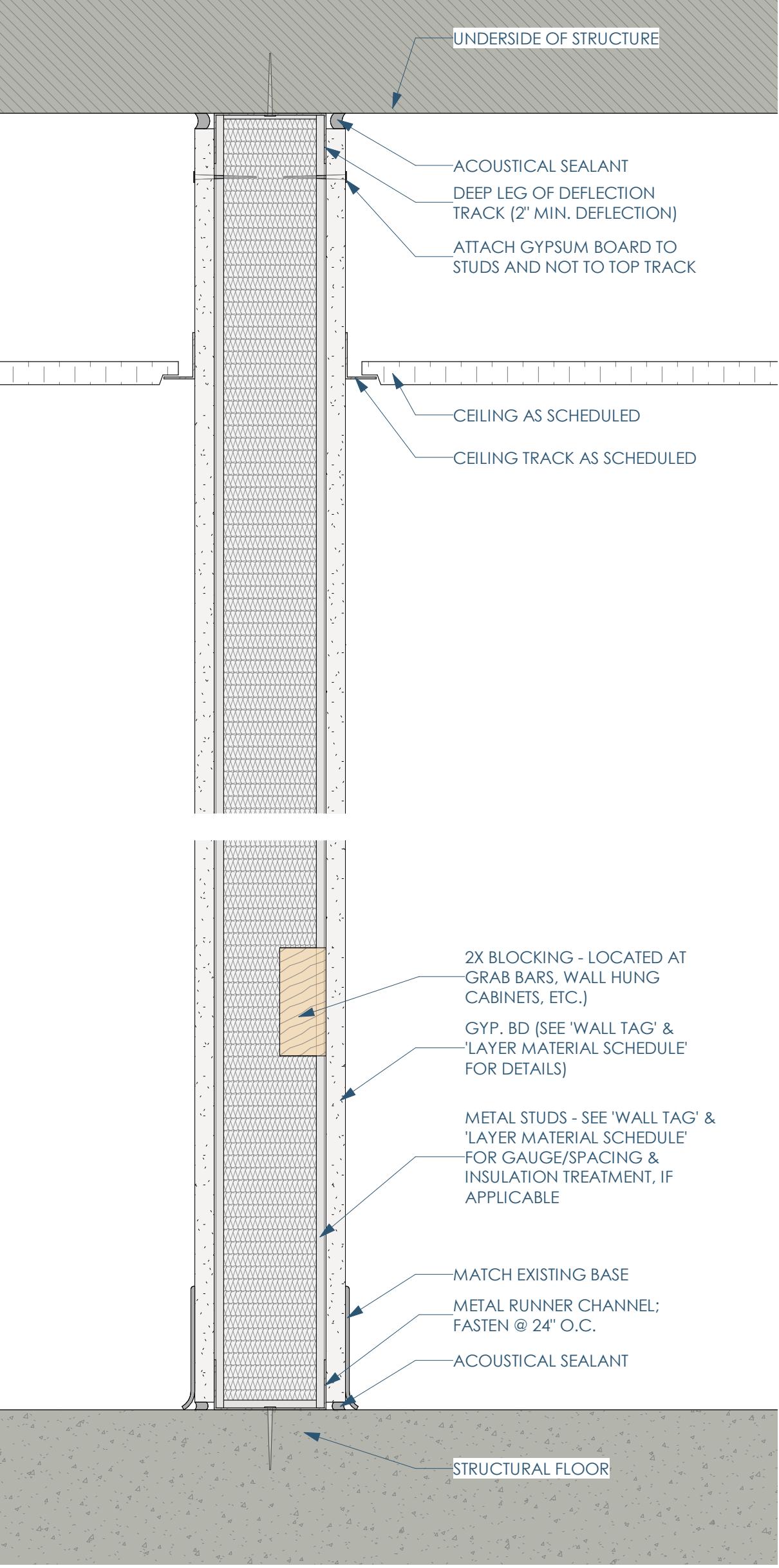


(5A) ADA - LAVATORY - SECTION (MIN/MAX CLEARANCES)
3/4" = 1'-0"

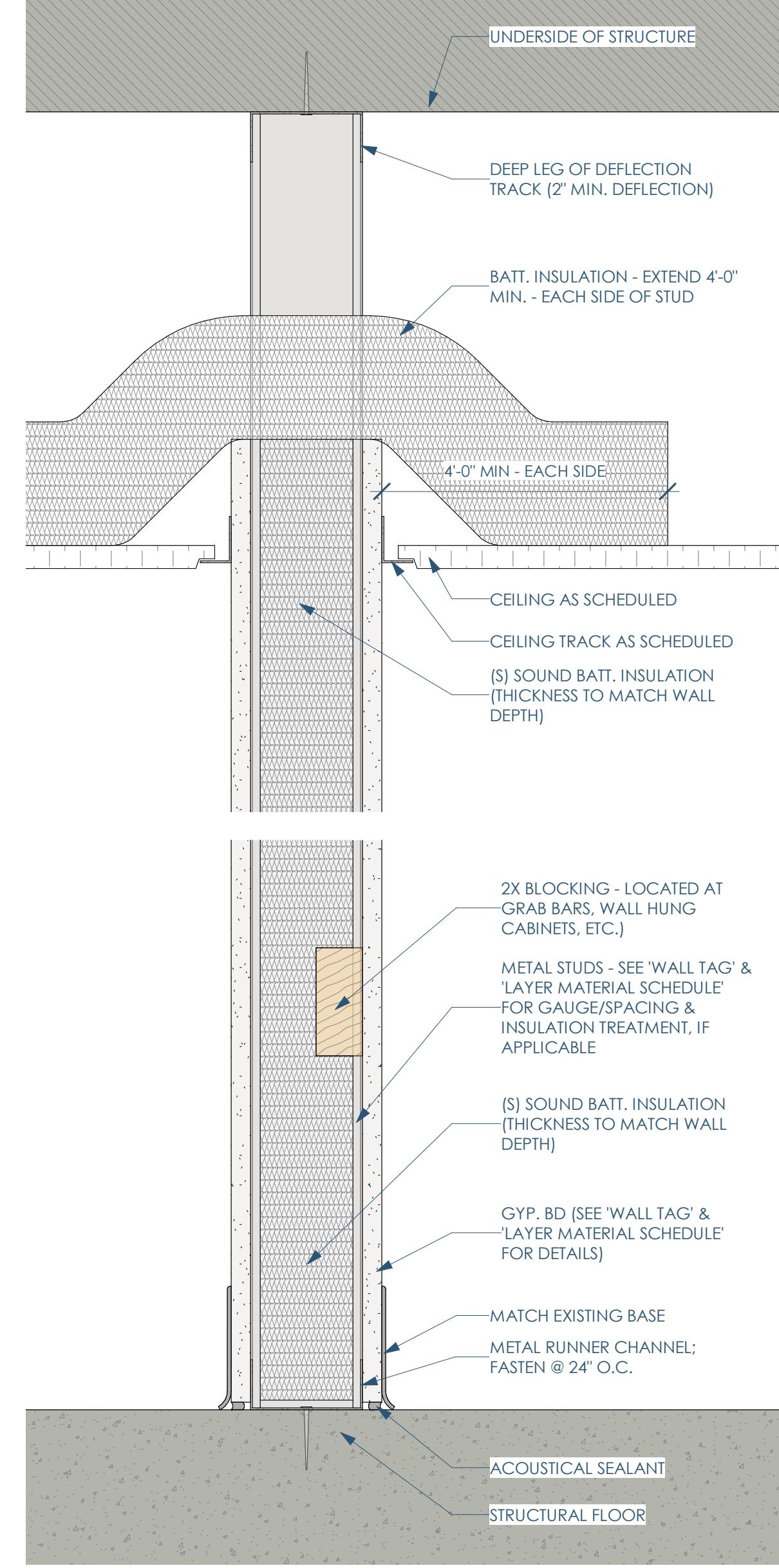
(4A) ADA - LAVATORY - ELEVATION - FRONT (MIN/MAX CLEARANCES)
3/4" = 1'-0"



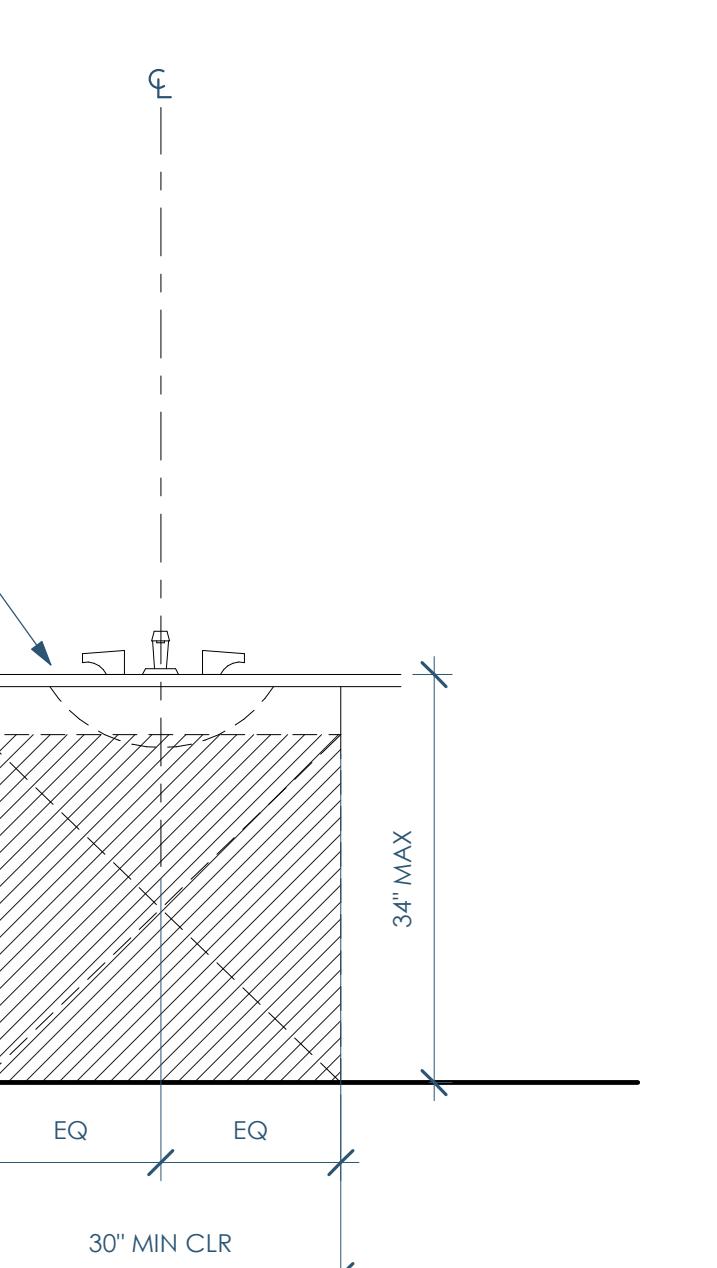
(4C) TYPE (M_OPR) PARTIAL HEIGHT PARTITION (NOT RATED)
3' = 1'-0"



(3C) TYPE (M_OF) FULL HEIGHT PARTITION (NOT RATED)
3' = 1'-0"



(2C) TYPE (M_OP) PARTIAL HEIGHT PARTITION (NOT RATED)
3' = 1'-0"



(4A) ADA - LAVATORY - ELEVATION - FRONT (MIN/MAX CLEARANCES)
3/4" = 1'-0"

6

5

4

3

2

1

E

D

C

B

A

openingdesign

Architect: OpeningDesign
316 W Washington Ave.
Suite 675
Madison, WI 53703
773.425.6456
hello@openingdesign.com

Date
07.18.2018

Description
Permit

ELEVATIONS & PARTITION DETAILS
FORAGE KOMBUCHA - 5253 KING JAMES WAY, FITCHBURG, WI

A800
7/17/2018 10:25:42 PM