

**DOCUMENT 00 90 00
ADDENDUM**

ADDENDUM NO. [2] Date: July 18, 2019

**RE: WITC – NEW RICHMOND CAMPUS
VETERINARY TECHNICIAN ADDITION REBID
1019 SOUTH KNOWLES AVE
NEW RICHMOND, WI 54017
HSR PROJECT NO. 18043-6**

**FROM: HSR Associates, Inc
100 Milwaukee Street
La Crosse, WI 54603
(608) 784-1830**

To: Prospective Bidders

This addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated July 2019. Acknowledge receipt of this Addendum in the space provided on the bid form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of [2] 8 ½ x 11 pages, and [9] 30 x 42 drawings.

CHANGES TO PRIOR ADDENDA:

1. See specifications section.

CHANGES TO BIDDING REQUIREMENTS AND CONDITIONS OF THE CONTRACT:

2. Section 00 11 15 PREQUALIFIED CONTRACTORS
 - a. The following contractors have been pre-approved.

General Contractor:

Ebert, Inc. dba Ebert Construction

- a. 23350 County Road 10, Corcoran, MN 55357
- b. Contact: Markus Ebert
- c. Phone: 763-498-7844
- d. Email: mebert@ebertconst.com

Low Voltage Contractor:

1st Business Solutions, Inc.

- a. 1021 2nd Avenue SW, Onalaska, WI 54650
- b. Contact: Tim Fitzpatrick
- c. Phone: 608-796-2222
- d. Email: tfitzpatrick@1stbsi.com

GENERAL REQUIREMENTS: No Changes

CHANGES TO SPECIFICATIONS:

1. Section 23 37 13 DIFFUSERS, REGISTERS AND GRILLES
 - a. In paragraph 2.4.C.6.b revise wording to “Forward curved or backward curved impeller”.

CHANGES TO DRAWINGS

1. Sheet A100
 - a. Revise 2A100: Remove pet wash station and FRP from room 1407. Add pet wash station and FRP to room 1404. See attached full size plan with revision marked.
2. Sheet A210
 - a. Revise 2A210: Eliminate the casework and add the pet wash (from 1407) and FRP to the S wall. See attached full size plan with revision marked.
3. Sheet A600
 - a. Revise the Door Schedule – Remove the “lead lining” from door 1413. See attached full size plan with revision marked.
4. Sheet ID101
 - a. Revise Detail 5ID101: Remove the pet wash station and FRP. PNT-2 will be the whole wall. See attached full size plan with revision marked.
5. Sheets P101, P102, P201, and P301
 - a. Revised scavenging system and O2 system piping, and revised PS-1 and floor drain location. See attached full size plans with revisions marked.
6. Sheet E121
 - a. Revise receptacles in Exam 1404 to GFCI receptacles.

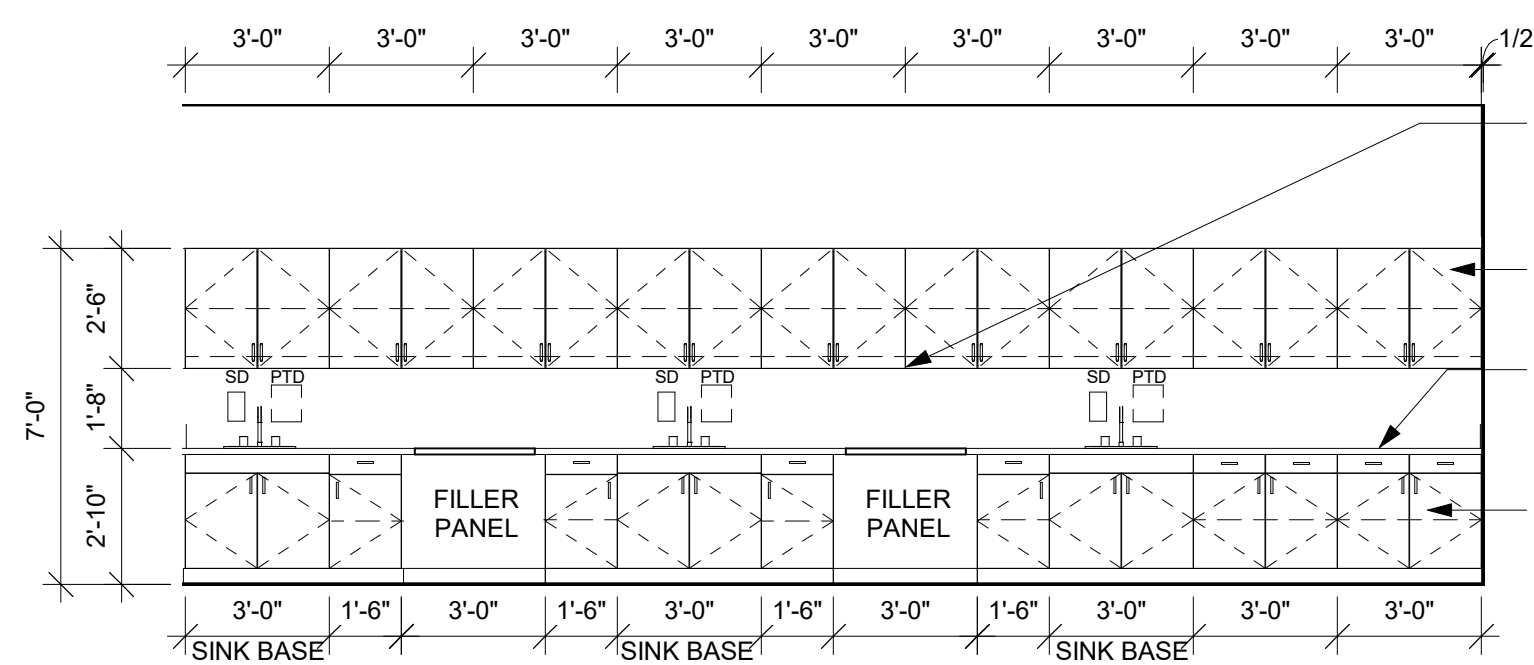
PRIOR APPROVALS

1. Specification Section 095100: USG Radar Climaplus #2220 is approved equal to the Armstrong Cortega specified.
2. Specification Section 233713: Krueger HEPA Fan Filter Unit.
3. Specification Section 233300: ABI Louvers.
4. Redd-1 Electric Fan Forced Heater.

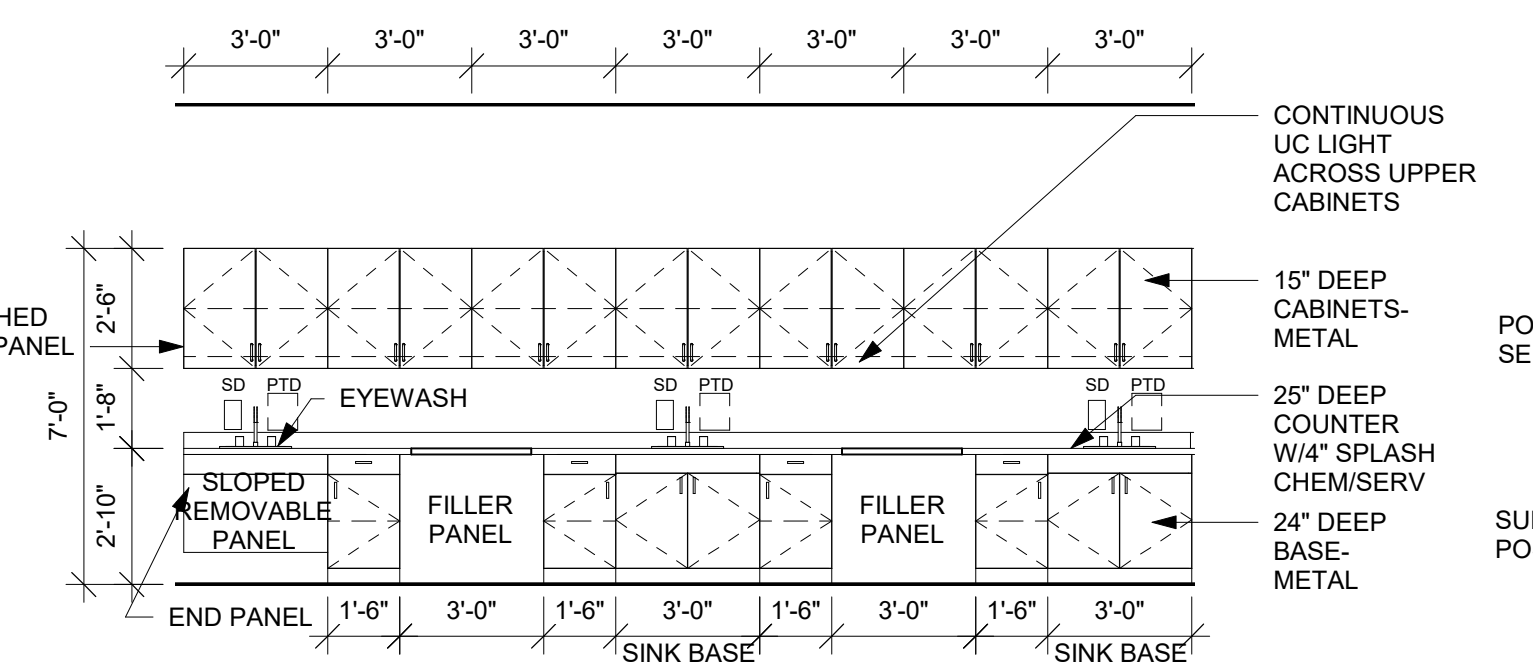
END OF DOCUMENT 00 90 00



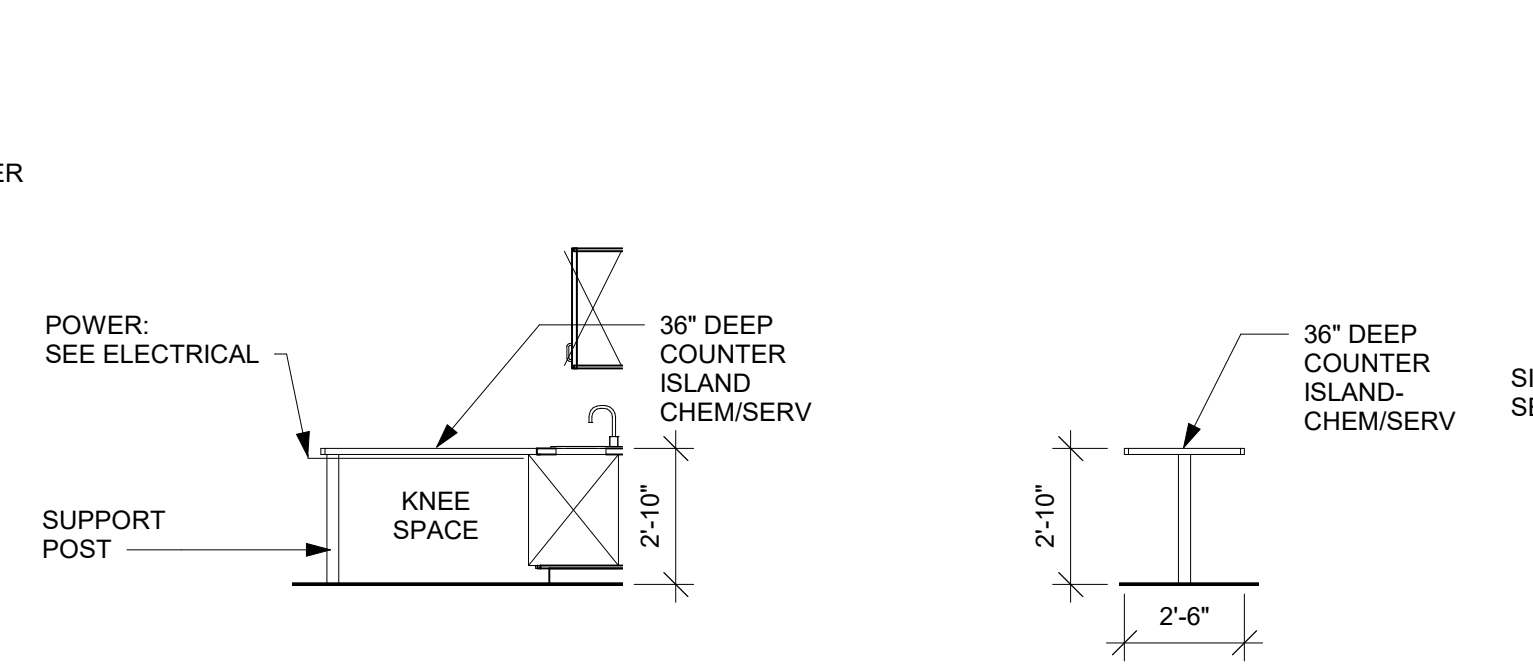
Consultant:



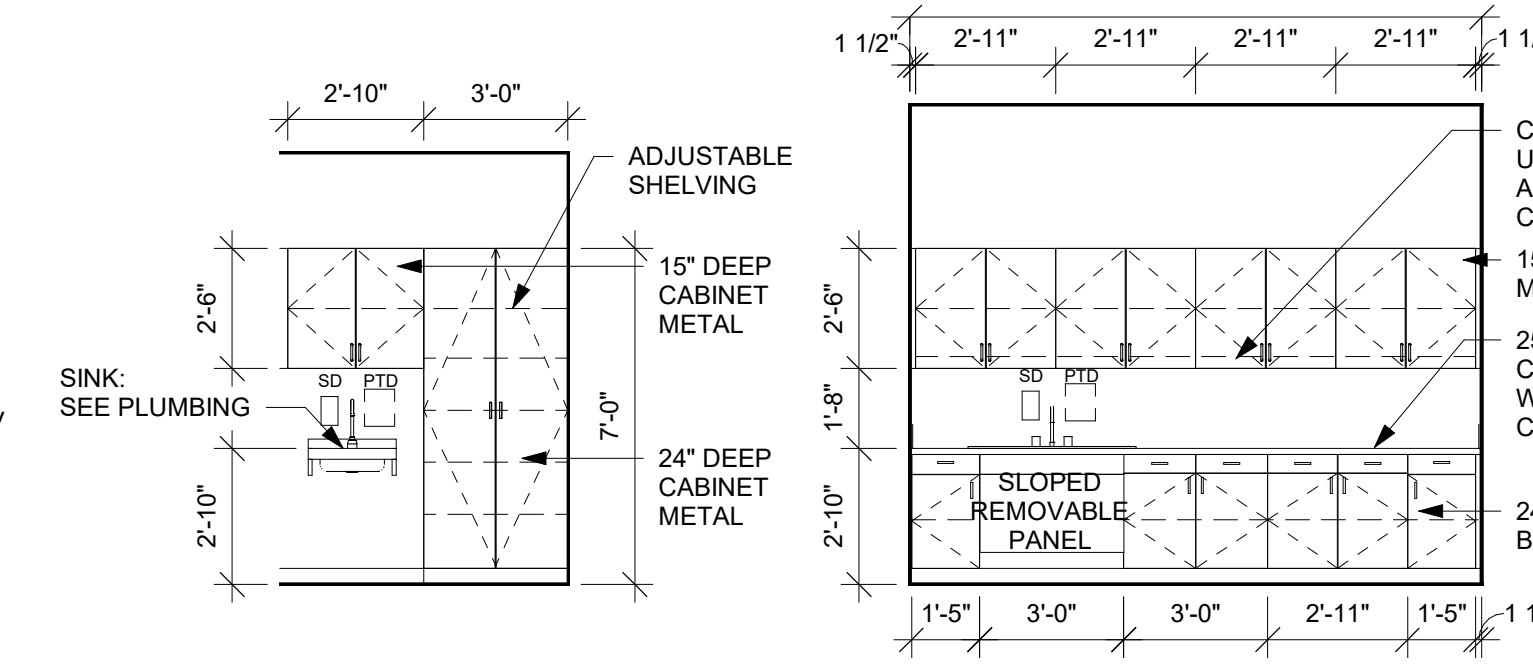
1 BIOLOGY LAB
1/4" = 1'-0"
STEEL CASEWORK



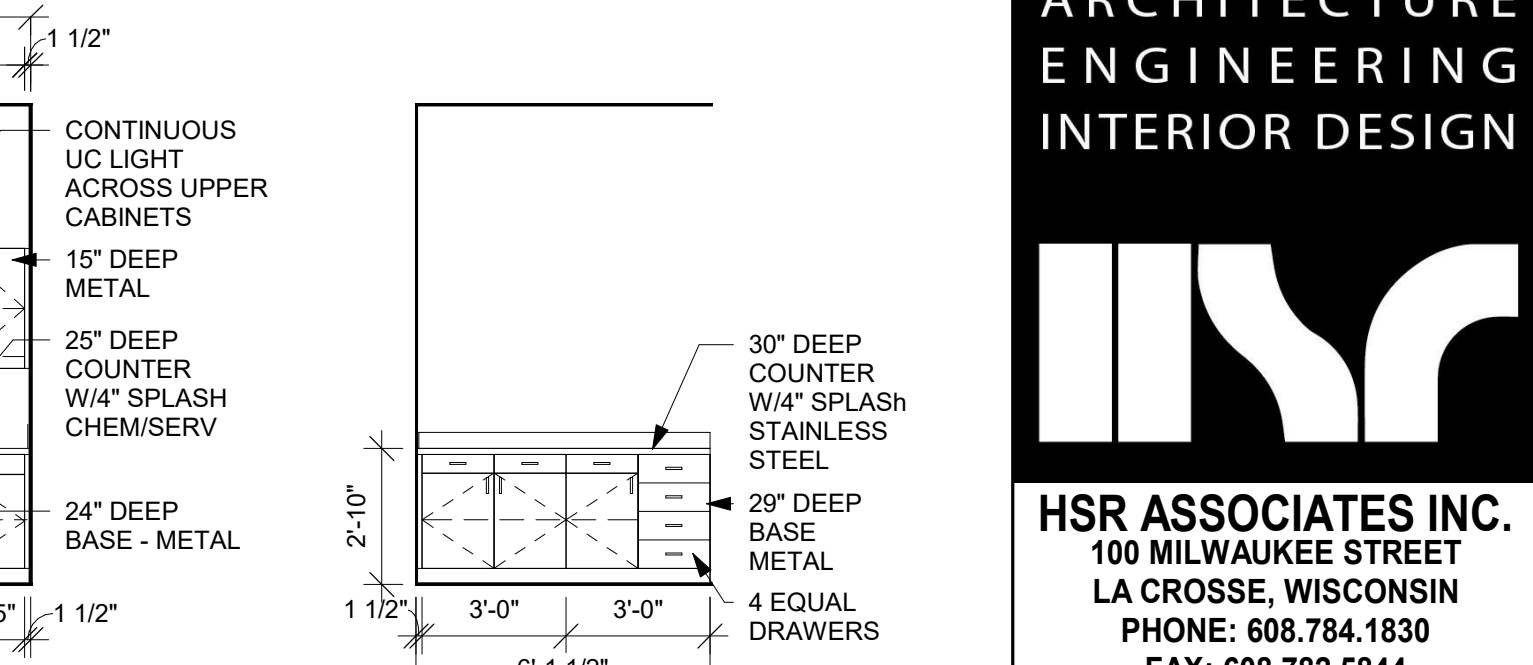
2 BIOLOGY LAB
1/4" = 1'-0"
STEEL CASEWORK



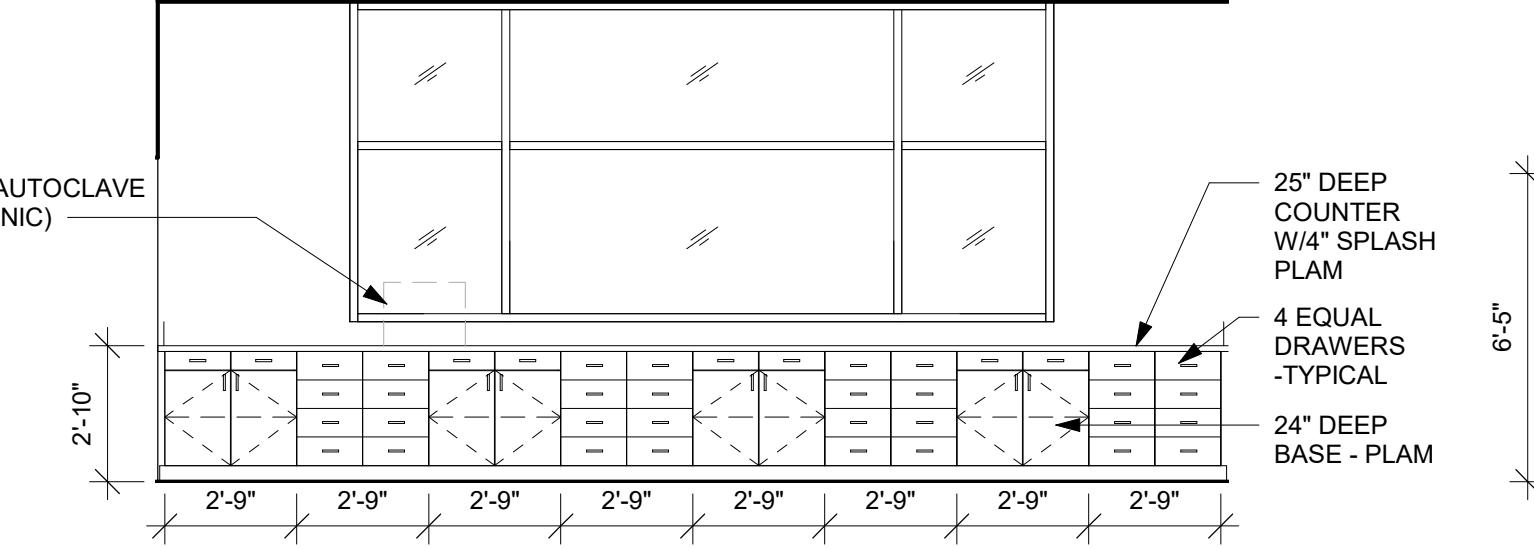
3 BIOLOGY LAB
1/4" = 1'-0"
STEEL CASEWORK



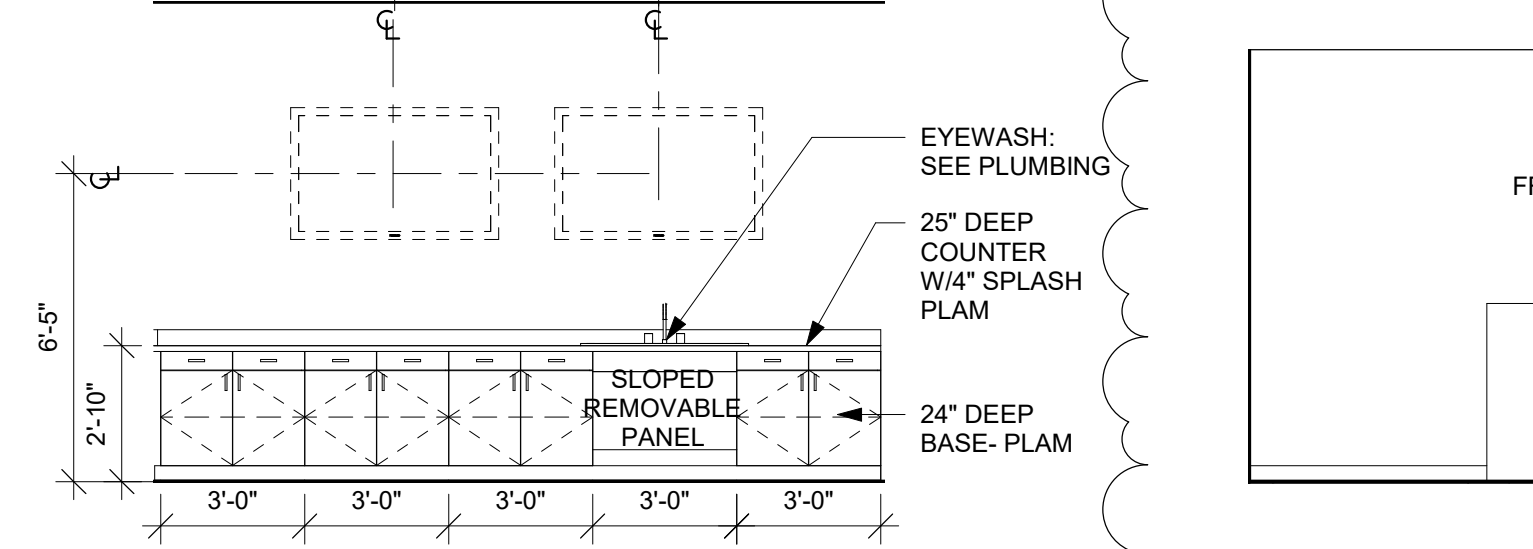
4 BIOLOGY LAB
1/4" = 1'-0"
STEEL CASEWORK



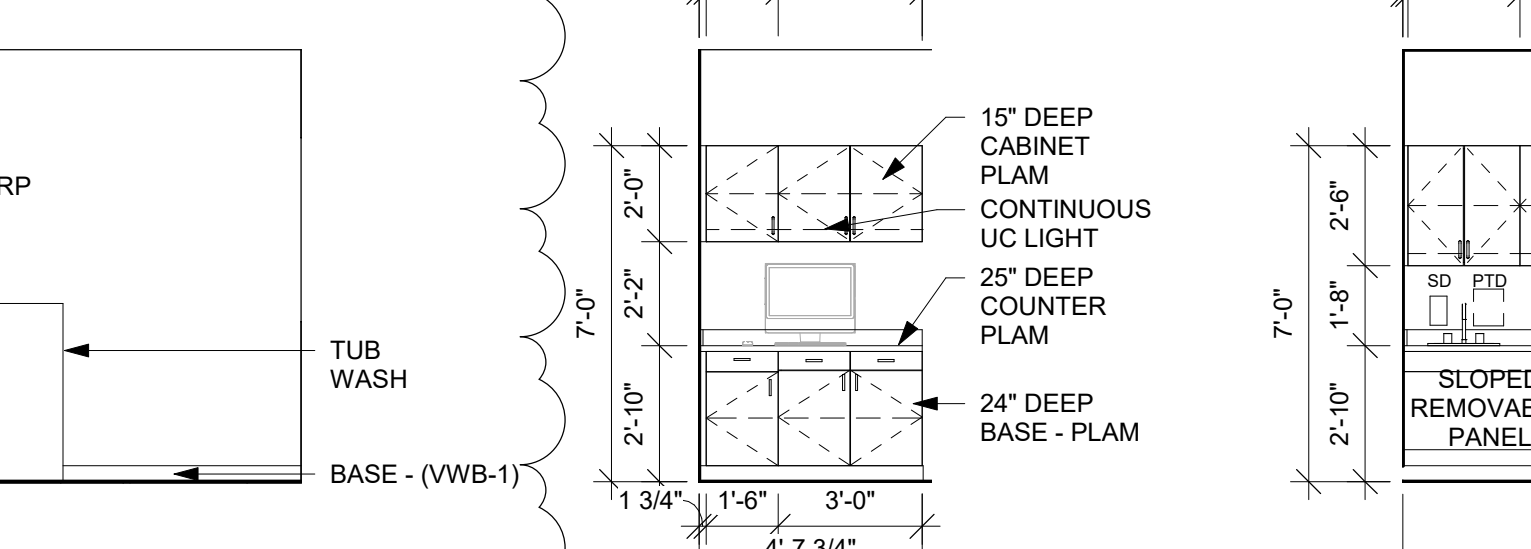
5 SUPPLY
1/4" = 1'-0"
STEEL CASEWORK



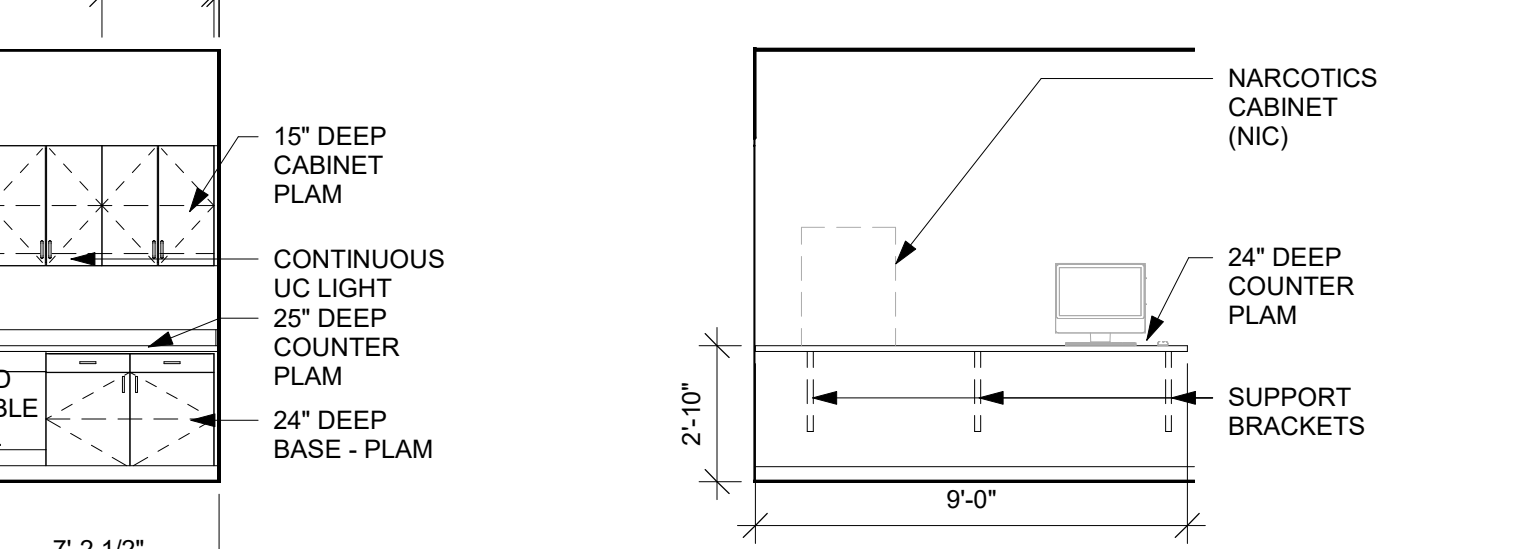
6 SURGERY PREP
1/4" = 1'-0"
STEEL CASEWORK



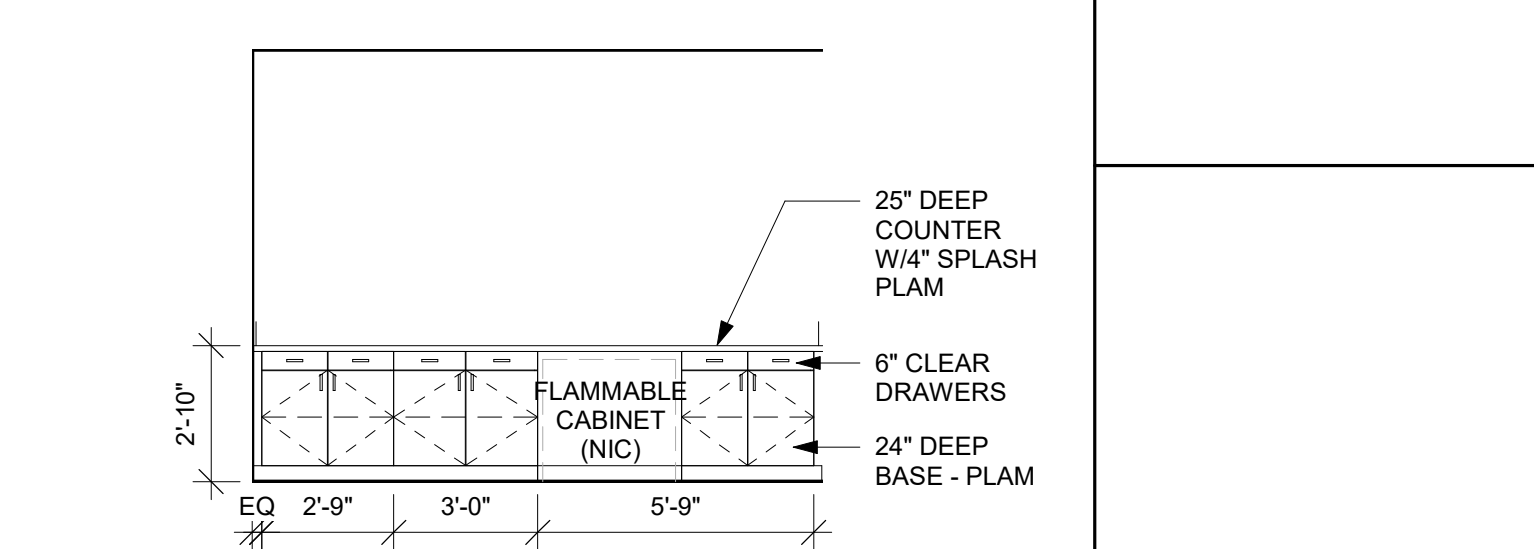
7 SURGERY
1/4" = 1'-0"
STEEL CASEWORK



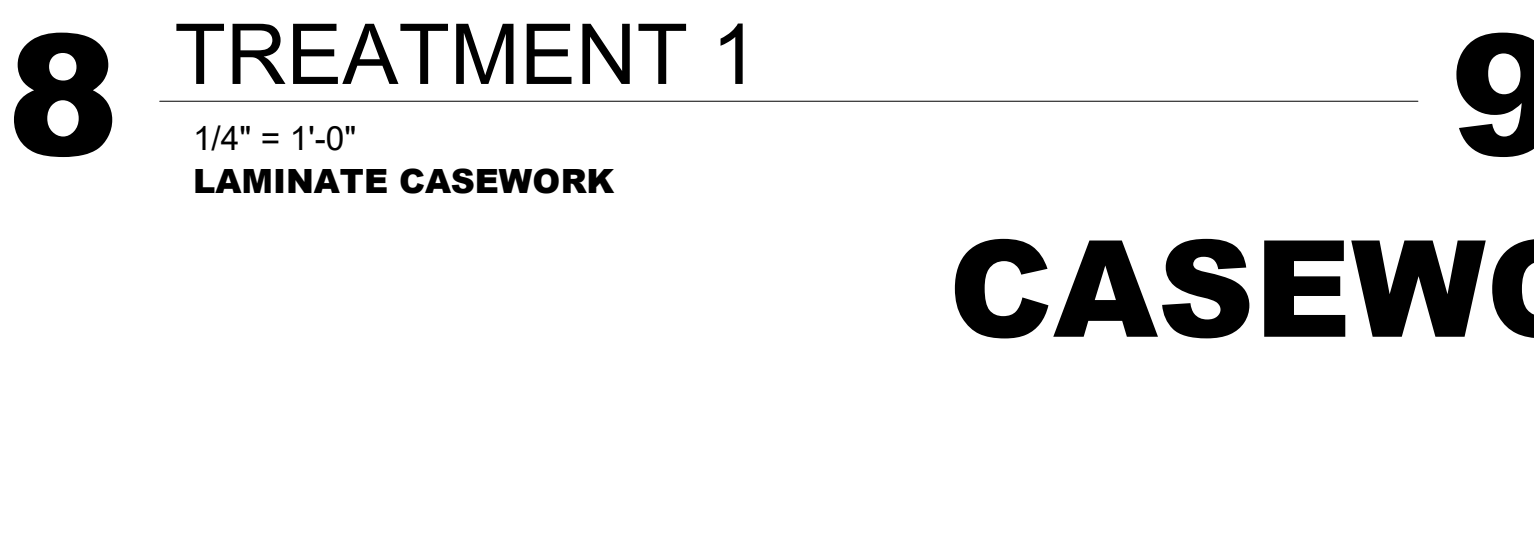
8 TREATMENT 1
1/4" = 1'-0"
LAMINATE CASEWORK



9 TREATMENT
1/4" = 1'-0"
LAMINATE CASEWORK



10 EXAM
1/4" = 1'-0"
LAMINATE CASEWORK



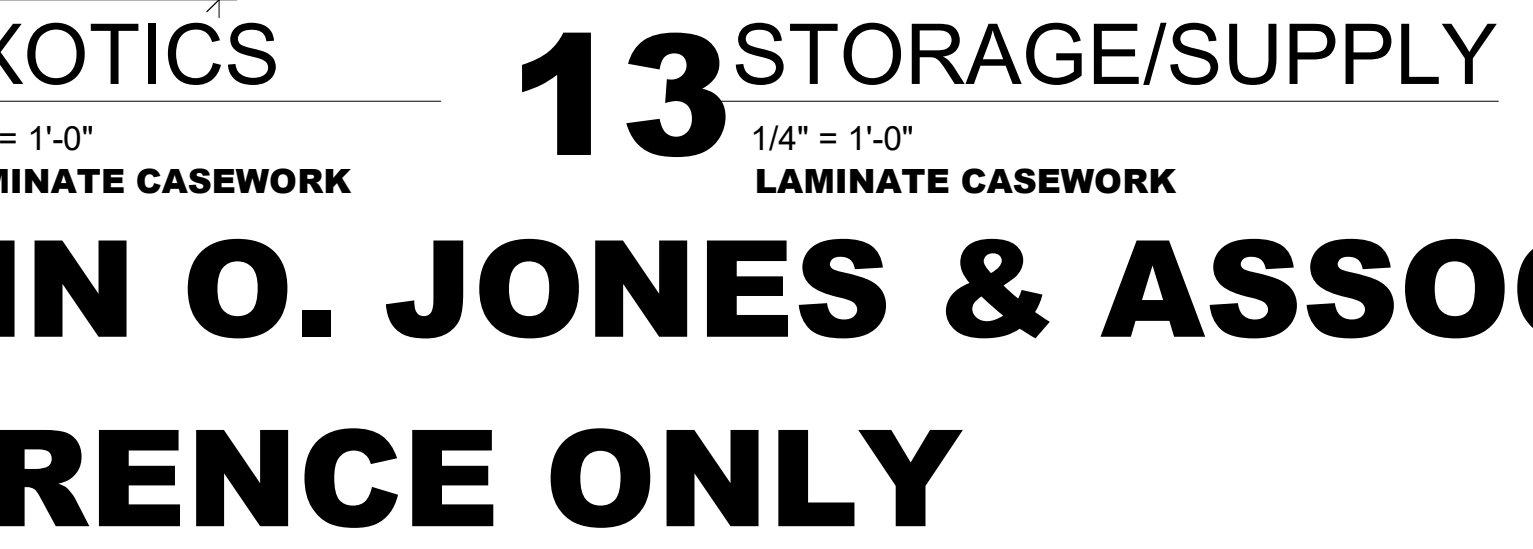
11 IMAGING
1/4" = 1'-0"
LAMINATE CASEWORK



12 EXOTICS
1/4" = 1'-0"
LAMINATE CASEWORK

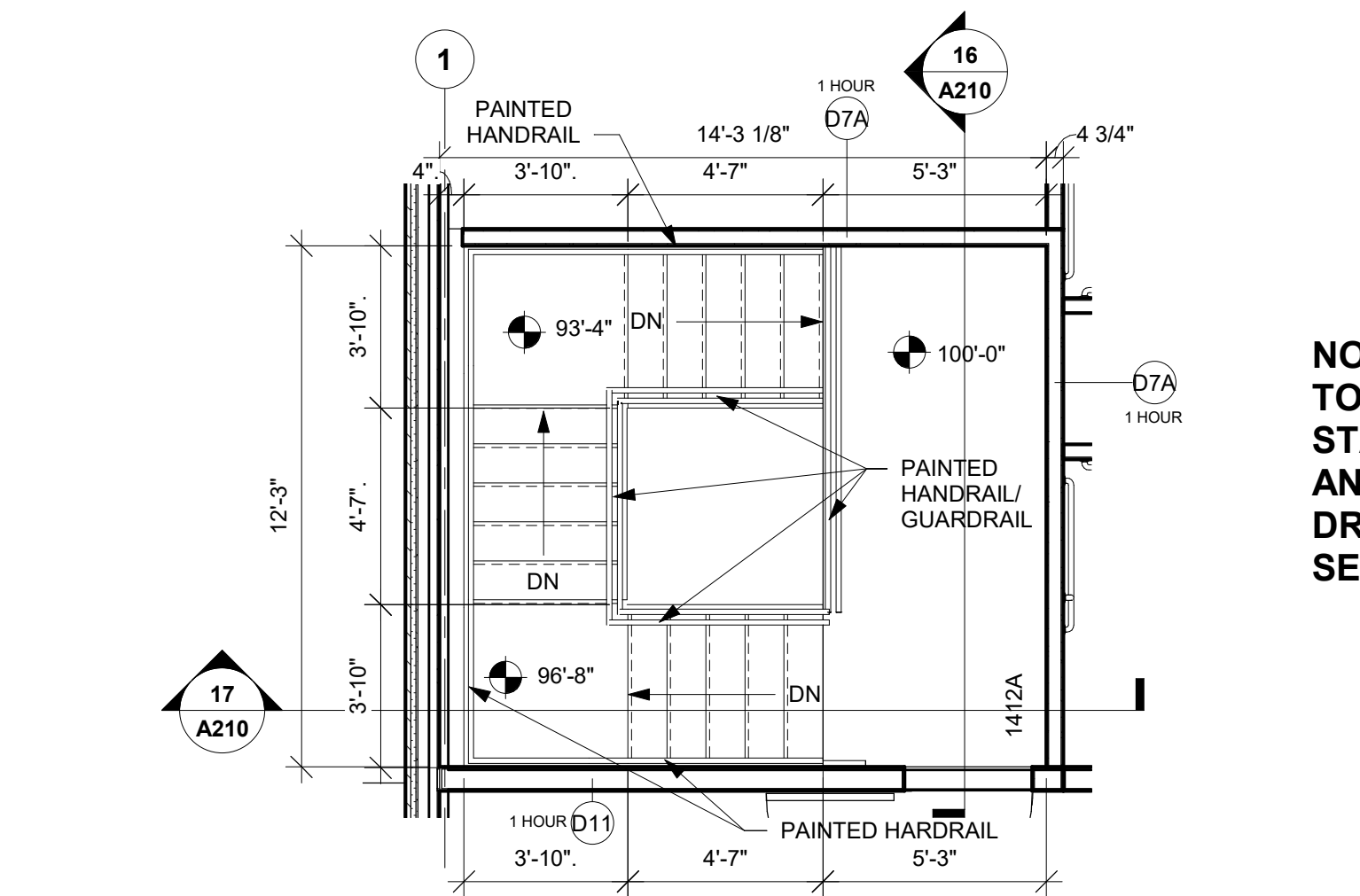


13 STORAGE/SUPPLY
1/4" = 1'-0"
LAMINATE CASEWORK

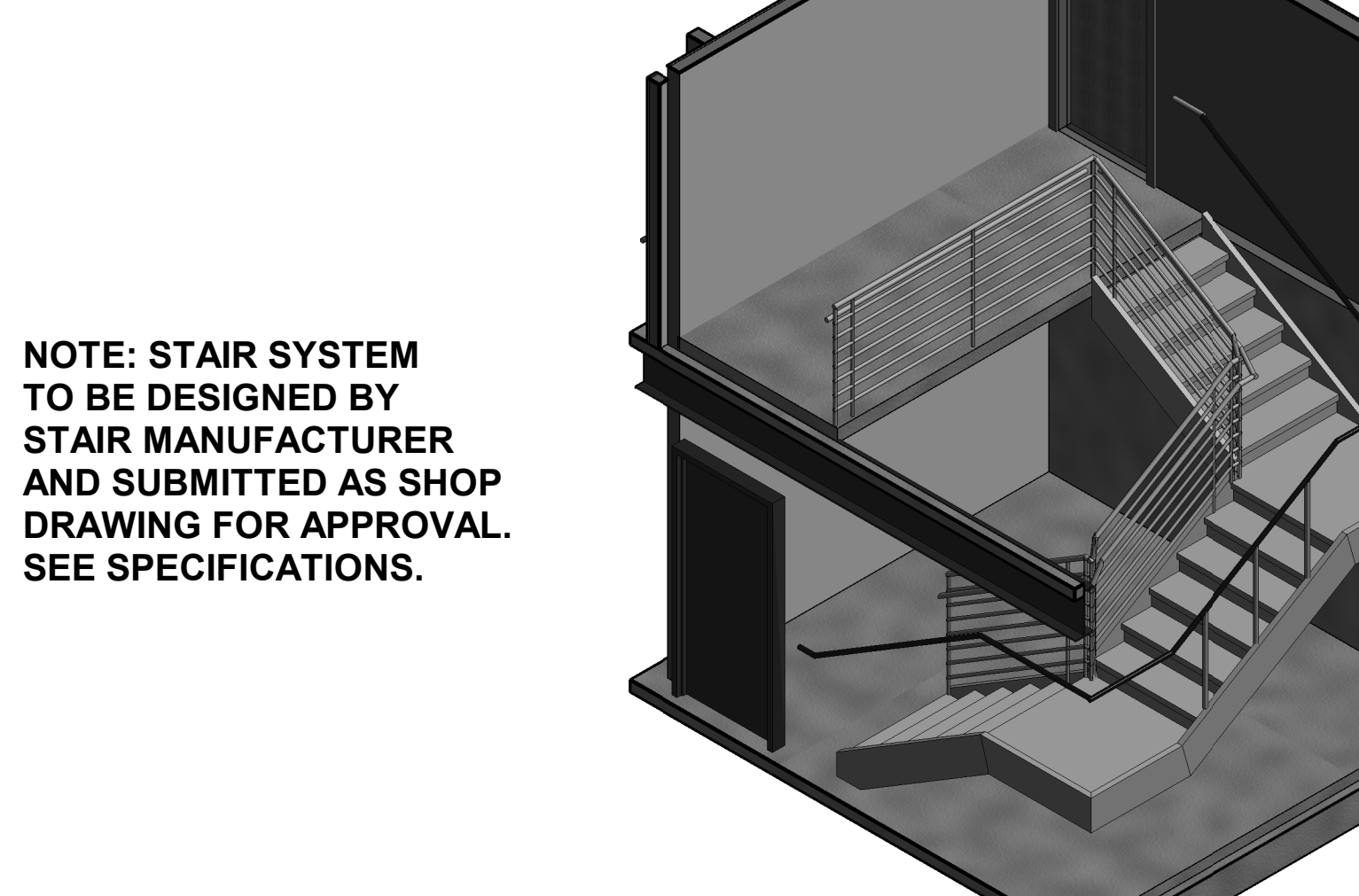


14 STORAGE/SUPPLY
1/4" = 1'-0"
LAMINATE CASEWORK

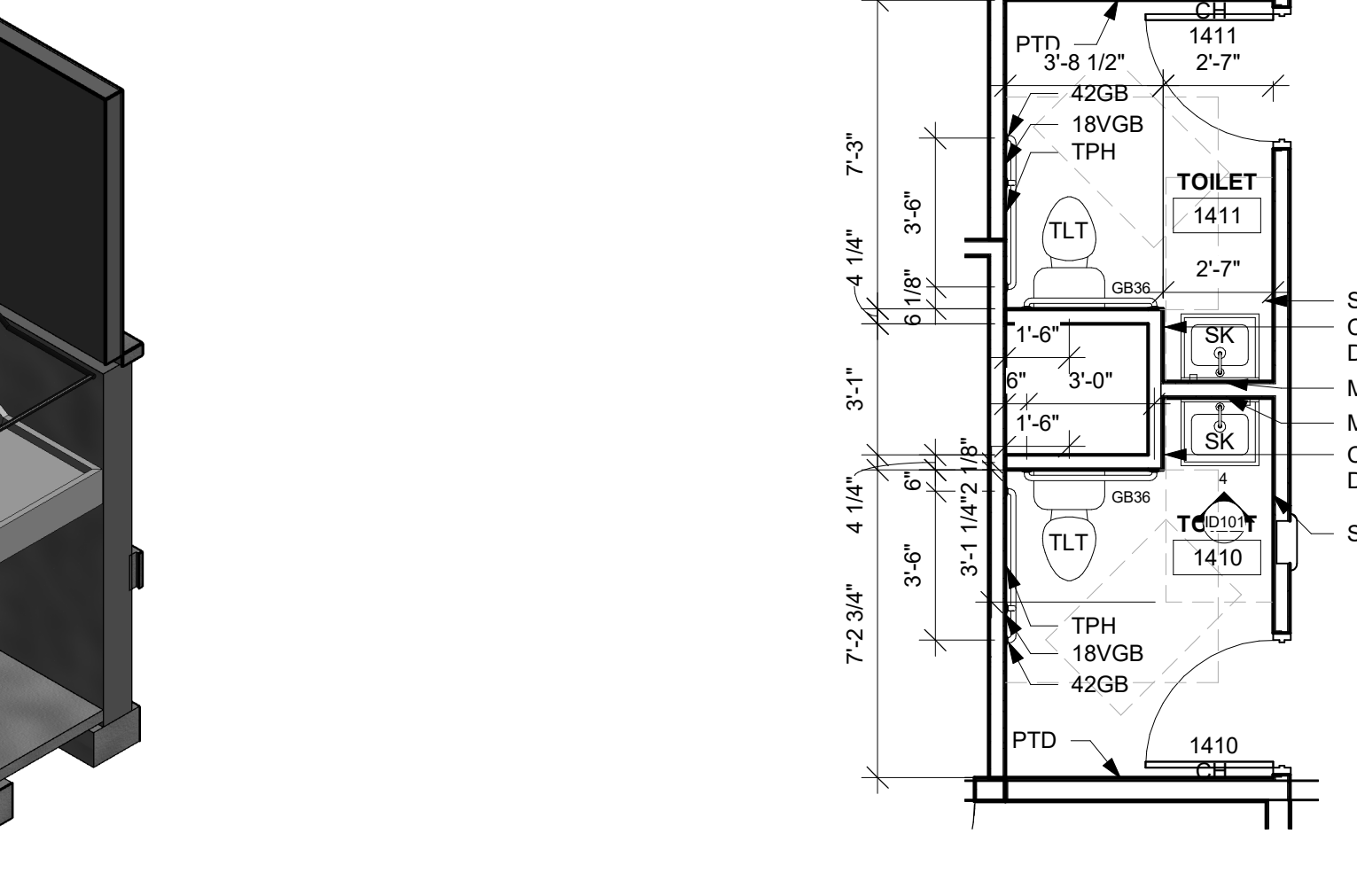
CASEWORK PROVIDED AND INSTALLED BY WYNN O. JONES & ASSOC.
AIND IS NOT IN CONTRACT. FOR REFERENCE ONLY



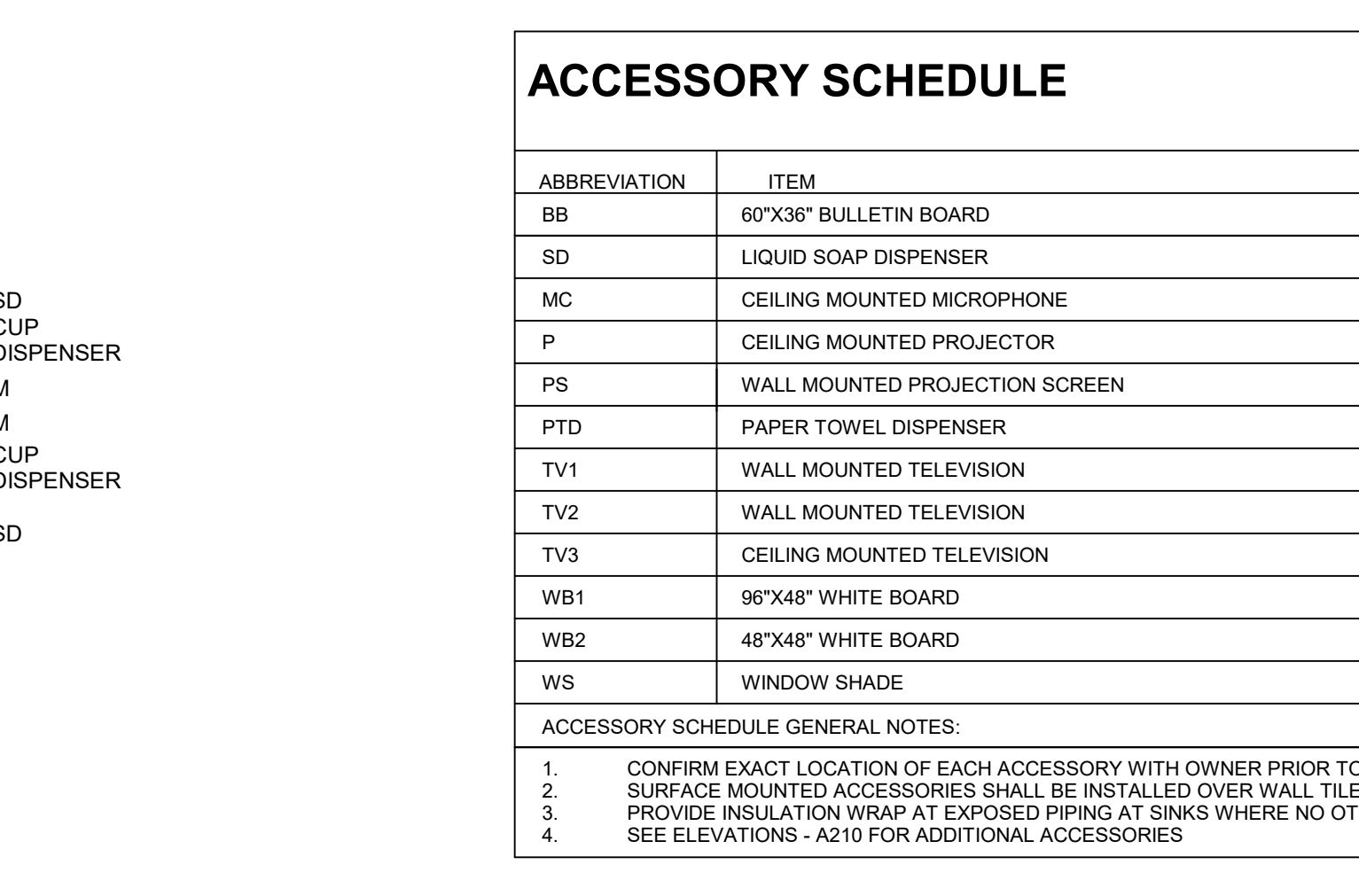
15 ENLARGED STAIR PLAN
1/4" = 1'-0"



16 STAIR SECTION
1/4" = 1'-0"



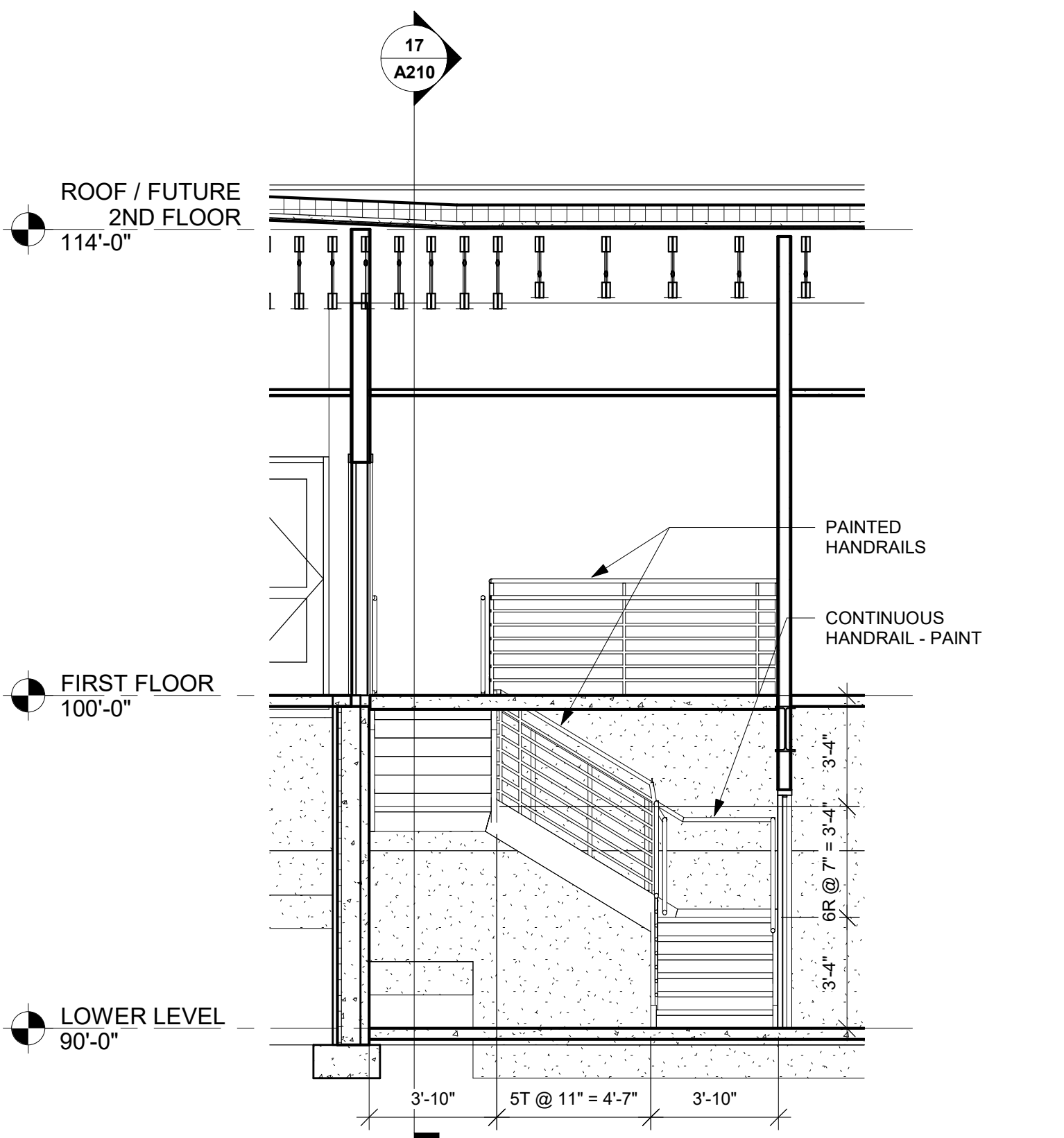
17 STAIR 3D



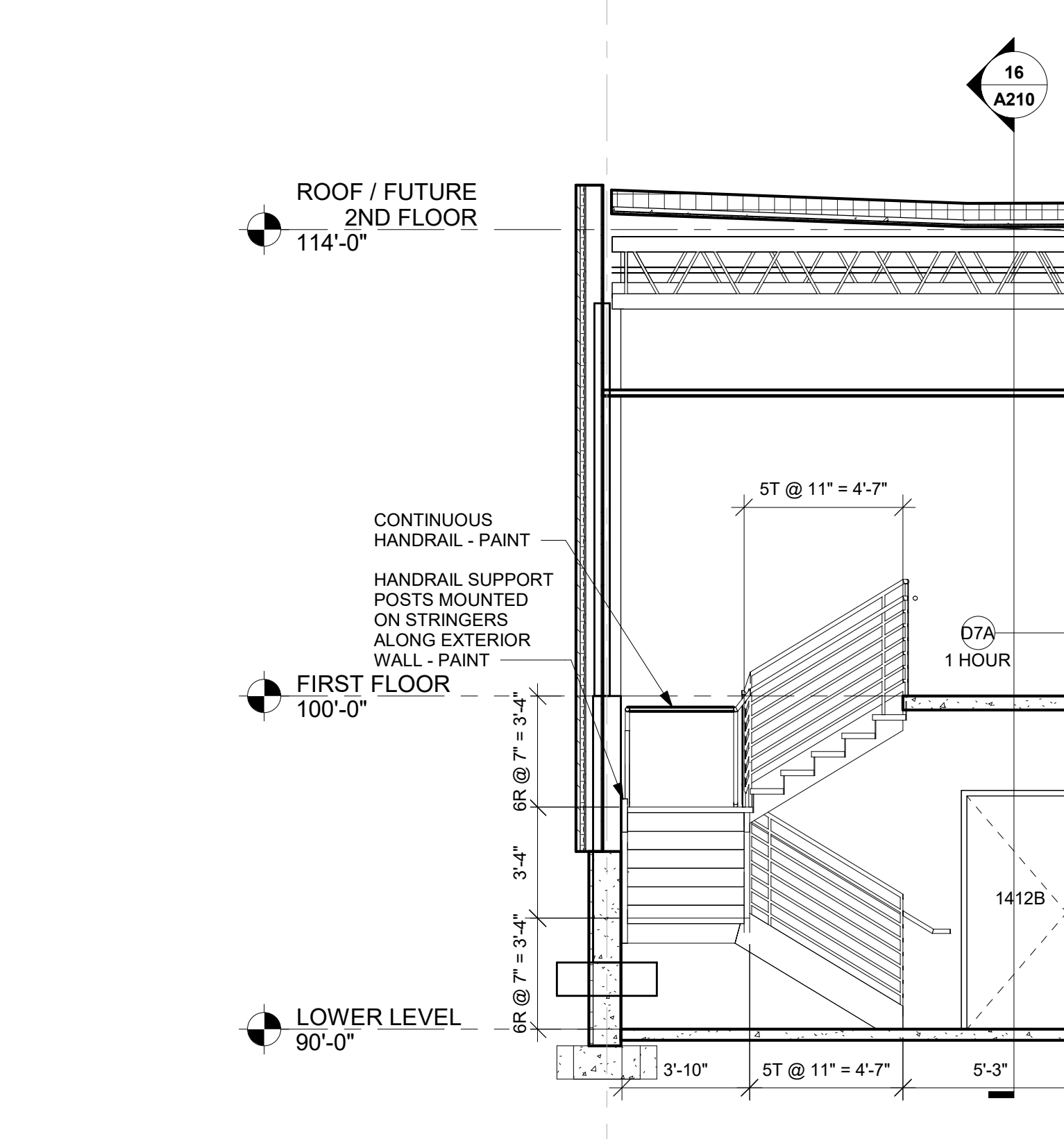
18 ENLARGED TOILET PLAN
1/4" = 1'-0"

ACCESSORY SCHEDULE		STD. MOUNTING HEIGHT	PROVIDED	OWNER SUPPLIED	OWNER PROVIDED	OWNER PROVIDED	OWNER PROVIDED
ABBREVIATION	ITEM						
BB	60"x36" BULLETIN BOARD	TOP, @ 6'-10" A.F.F.	X	X			
SD	LIQUID SOAP DISPENSER	BOT. @ 3'-6" A.F.F.	X	X			
MC	CEILING MOUNTED MICROPHONE	COORDINATE W/OWNER	X	X			
P	CEILING MOUNTED PROJECTOR	COORDINATE W/OWNER	X	X			
PS	WALL MOUNTED PROJECTION SCREEN	COORDINATE W/OWNER	X	X			
PTD	PAPER TOWEL DISPENSER	BOT. @ 3'-6" A.F.F.	X	X			
TV1	WALL MOUNTED TELEVISION	COORDINATE W/OWNER	X	X			
TV2	WALL MOUNTED TELEVISION	TOP @ 6'-6" A.F.F.	X	X			
TV3	CEILING MOUNTED TELEVISION	COORDINATE W/OWNER	X	X			
WB1	96"x48" WHITE BOARD	TOP, @ 6'-10" A.F.F.	X	X			
WB2	48"x48" WHITE BOARD	TOP, @ 6'-10" A.F.F.	X	X			
WS	WINDOW SHADE	COORDINATE W/OWNER	X	X			

ACCESSORY SCHEDULE GENERAL NOTES:
1. CONFIRM EXACT LOCATION OF EACH ACCESSORY WITH OWNER PRIOR TO INSTALLATION.
2. SURFACE MOUNTED ACCESSORIES SHALL BE INSTALLED OVER WALL TILE.
3. PROVIDE INSULATION WRAP AT EXPOSED PIPING AT SINKS WHERE NO OTHER PROTECTION IS PROVIDED.
4. SEE ELEVATIONS - A210 FOR ADDITIONAL ACCESSORIES.



19 STAIR SECTION
1/4" = 1'-0"



20 STAIR SECTION
1/4" = 1'-0"

Project Title: **WITC - NEW RICHMOND CAMPUS VETERINARY TECHNICIAN ADDITION - REBID**
Project Location: **1019 SOUTH KNOWLES AVENUE NEW RICHMOND, WI 54017**
Sheet Title: **CASEWORK ELEVATIONS**

HSR Project Number: **18043-6**

Project Date: **JULY 8, 2019**

Drawn By: **ASM**

Key Plan:

CONSTRUCTION DOCUMENTS

No.	Description	Date
A2	ADDENDUM #2	7-18-19

Graphic Scale: **VARIES**

Last Update: **7/18/2019 11:29:10 AM**

A210

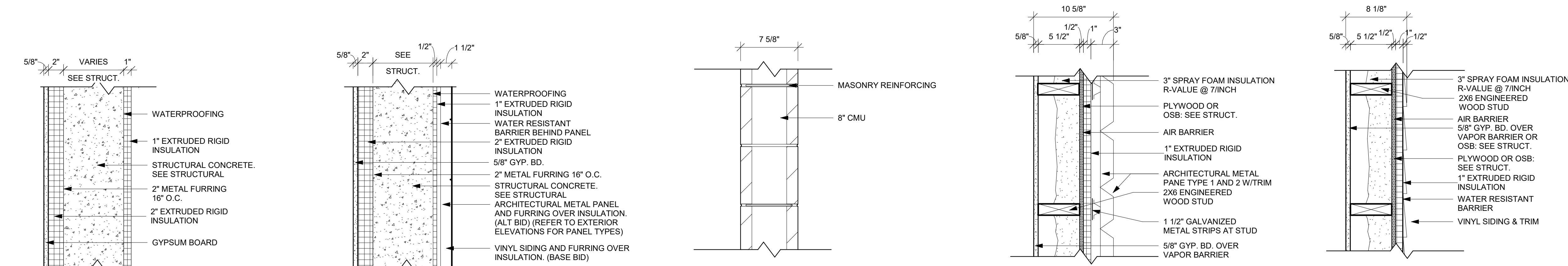
GENERAL WALL TYPE NOTES:

- A REFER TO MASTER COLOR SCHEDULE AND INTERIOR DESIGN SHEETS FOR ADDITIONAL WALL FINISHES.
- B WHERE INTERIOR DESIGN SHEETS INDICATE WALL-TILE, INSTALL BACKER BOARD AT WET AND NON-WET LOCATIONS AS LISTED IN 09 21 16
- C NON RATED WALLS, INCLUDING BULKHEADS SHALL HAVE FRAMING EXTENDED TO DECK ABOVE.
- D EXTEND STUDS, GYP BOARD AND SOUND BLANKET TO DECK ABOVE. LEVEL OF FINISH ABOVE CEILING AS NOTED IN SECTION 09 21 16
- E NOT USED
- F INSTALL GYPSUM BOARD CONTROL JOINTS AT TOP OF ALL INTERIOR TOP OF DOOR JAMBS TO TOP OF GYPSUM BOARD WALLS. OTHER CONTROL JOINTS TO BE INSTALLED PER PLAN OR AT 30'-0" O.C. MAX. REVIEW LOCATION REQUIREMENTS WITH A/E PRIOR TO START OF INSTALLATION OF GYPSUM BOARD ASSEMBLIES.
- G WHERE FIRE RATED WALLS ARE INDICATED BY WALL TYPE, USE UL OR EQUIVALENT APPROVED RATING SYSTEM INCLUDING TOP OF WALL AND PENETRATIONS.

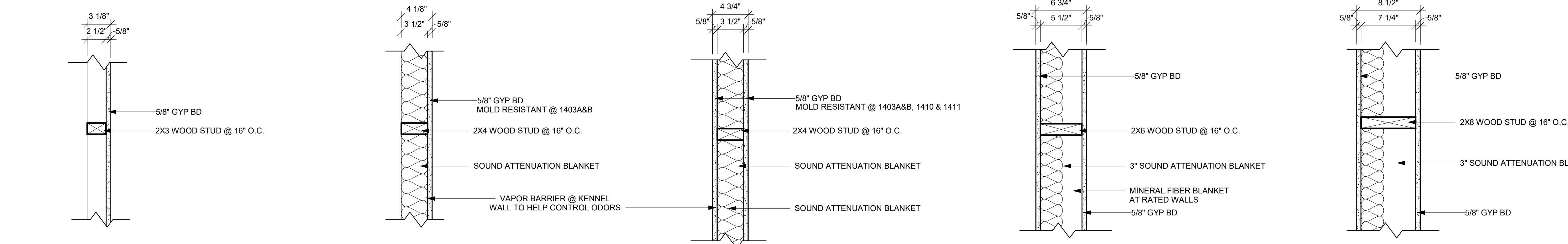
WALL ASSEMBLY R-VALUE COMPONENT TABLE:

COMPONENT	R-VALUE
FILM (INSIDE)	.68
5/8" GYP BOARD	.52
6" MTL STUD	..
8" CMU	1.11
CONCRETE	.08 PER INCH (wall); .11 PER INCH (foundation)
5/8 GYP SHEAT	.69
FILM (OUTSIDE)	.17
RIGID FOAM	5 PER INCH
SPRAY FOAM	7 PER INCH
DEAD AIR	.85
BRICK	.44
STONE	.44
MTL PANEL	.62

SEE WALL TYPE FOR TOTAL WALL R-VALUE

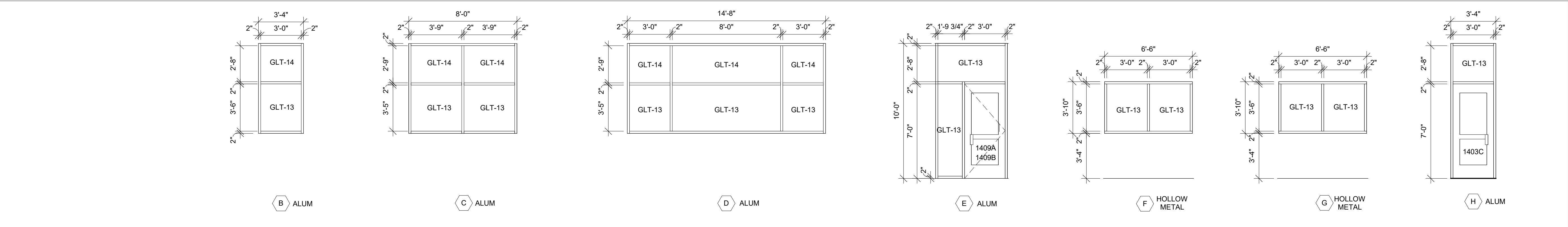


PARTITION TYPE	STUD WIDTH / SPACING	PARTITION WIDTH / ACTUAL / NOMINAL	FIRE RESISTANCE RATING	UL #	STC RATING
C2	SEE	STRUC			
C4	SEE	STRUC			
C6	7 5/8"	8"	2 HOUR		
A5	16" O.C.	9 1/8" / 10"			35
A8	16" O.C.	8 1/8" / 9"			35



PARTITION TYPE	STUD WIDTH / SPACING	PARTITION WIDTH / ACTUAL / NOMINAL	FIRE RESISTANCE RATING	UL #	STC RATING
D2	16" O.C.	3 1/8" / 3"			
D4	16" O.C.	4 1/8" / 4"			
D7	16" O.C.	4 3/4" / 5"			47
D7A	16" O.C.	4 3/4" / 5"	1 HOUR	U419	47
D11	16" O.C.	6 3/4" / 6"			51
D11A	16" O.C.	6 3/4" / 6"	1 HOUR	U419	51
D12	16" O.C.	8 1/2" / 8"			51

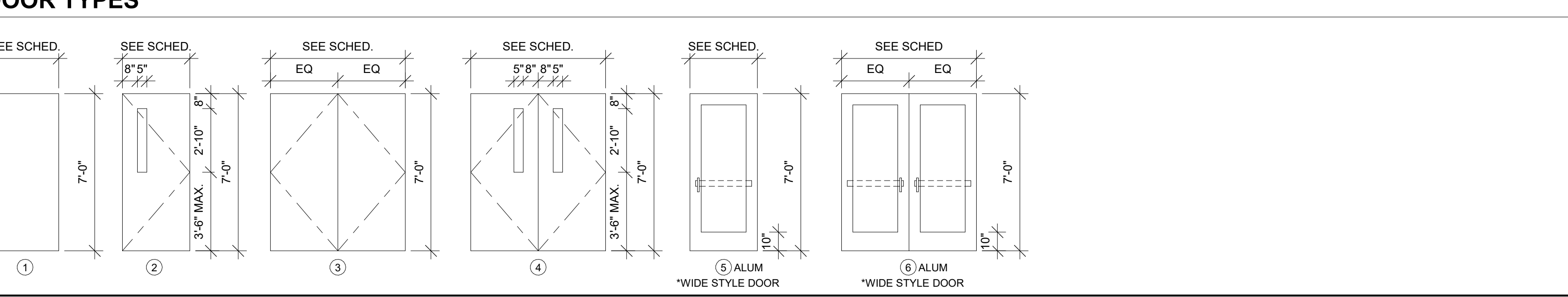
WALL TYPES



FRAME ELEVATIONS

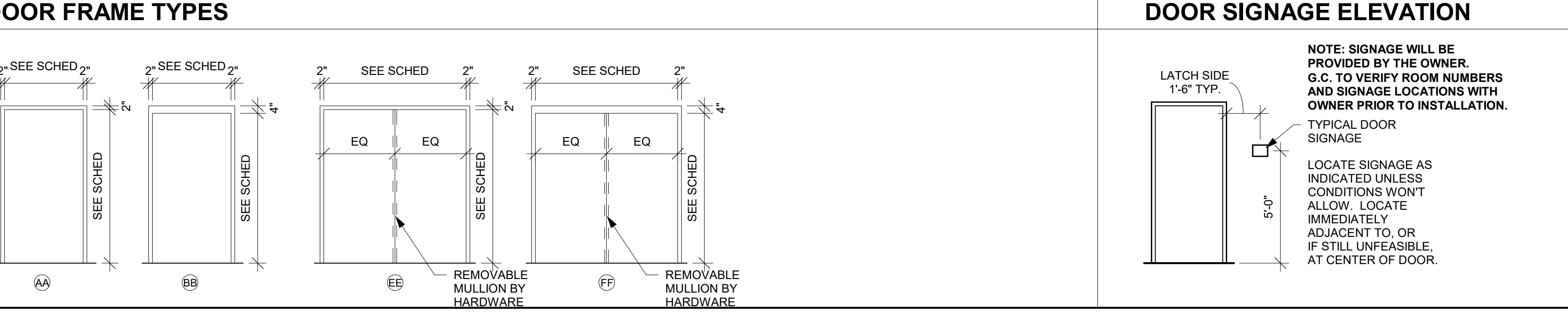
DOOR SCHEDULE GENERAL NOTES

- HM = HOLLOW METAL ALUM = ALUMINUM SCWD = SOLID CORE WOOD DOOR
- A. SEE SPECIFICATIONS FOR DOOR HARDWARE GROUPS
- B. ALL HM (HOLLOW METAL) FRAMES SHALL BE PAINTED, ALUM. IN ANODIZED
- C. ALL DOUBLE DOORS TO HAVE TWO EQUAL LEAFS UNLESS NOTED OTHERWISE



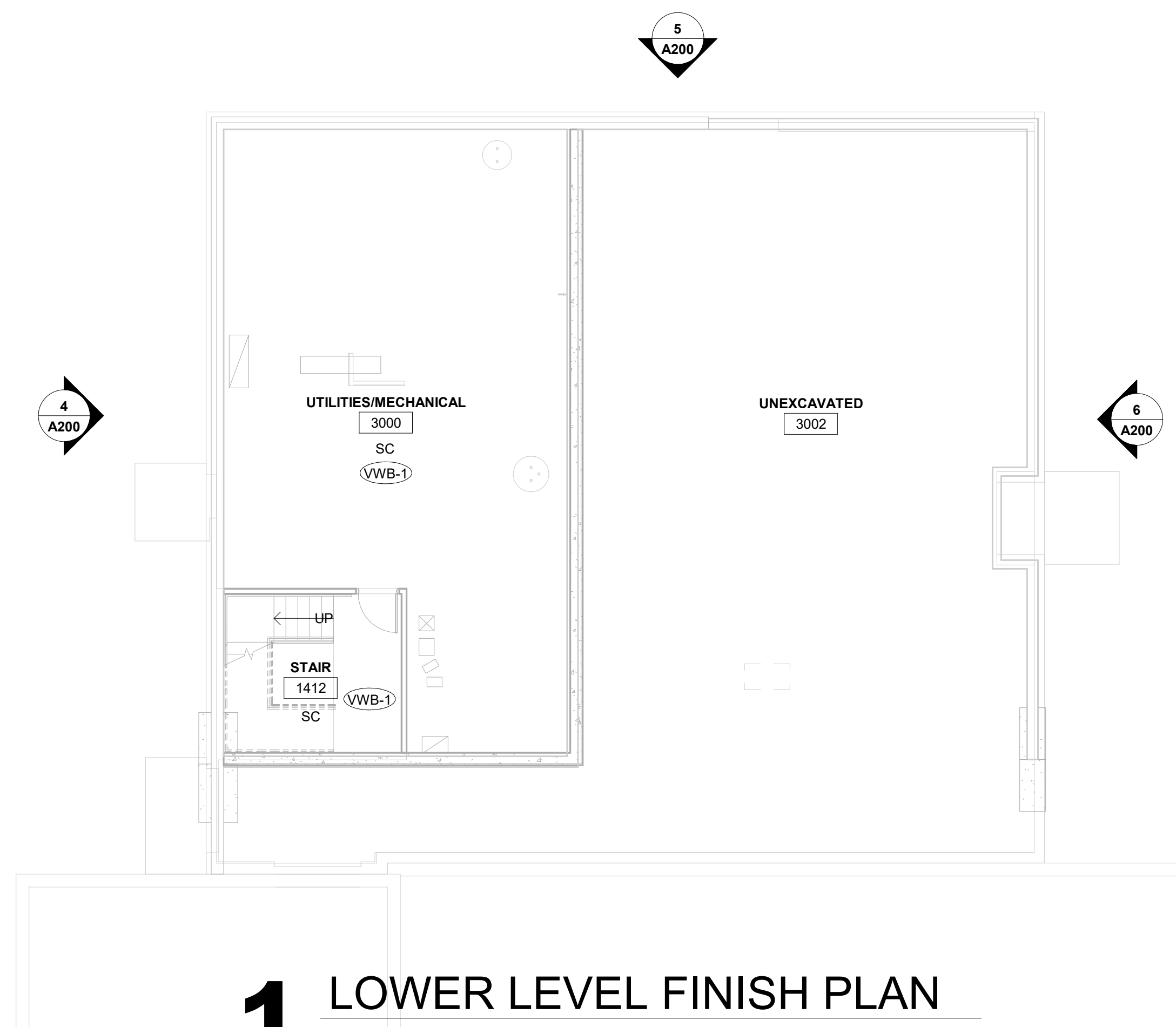
DOOR FRAME GENERAL NOTES

- HM = HOLLOW METAL ALUM = ALUMINUM
- A. SEE SHEET A600 FOR ADDITIONAL FRAME TYPES
- B. ALL HM (HOLLOW METAL) FRAMES SHALL BE PAINTED.

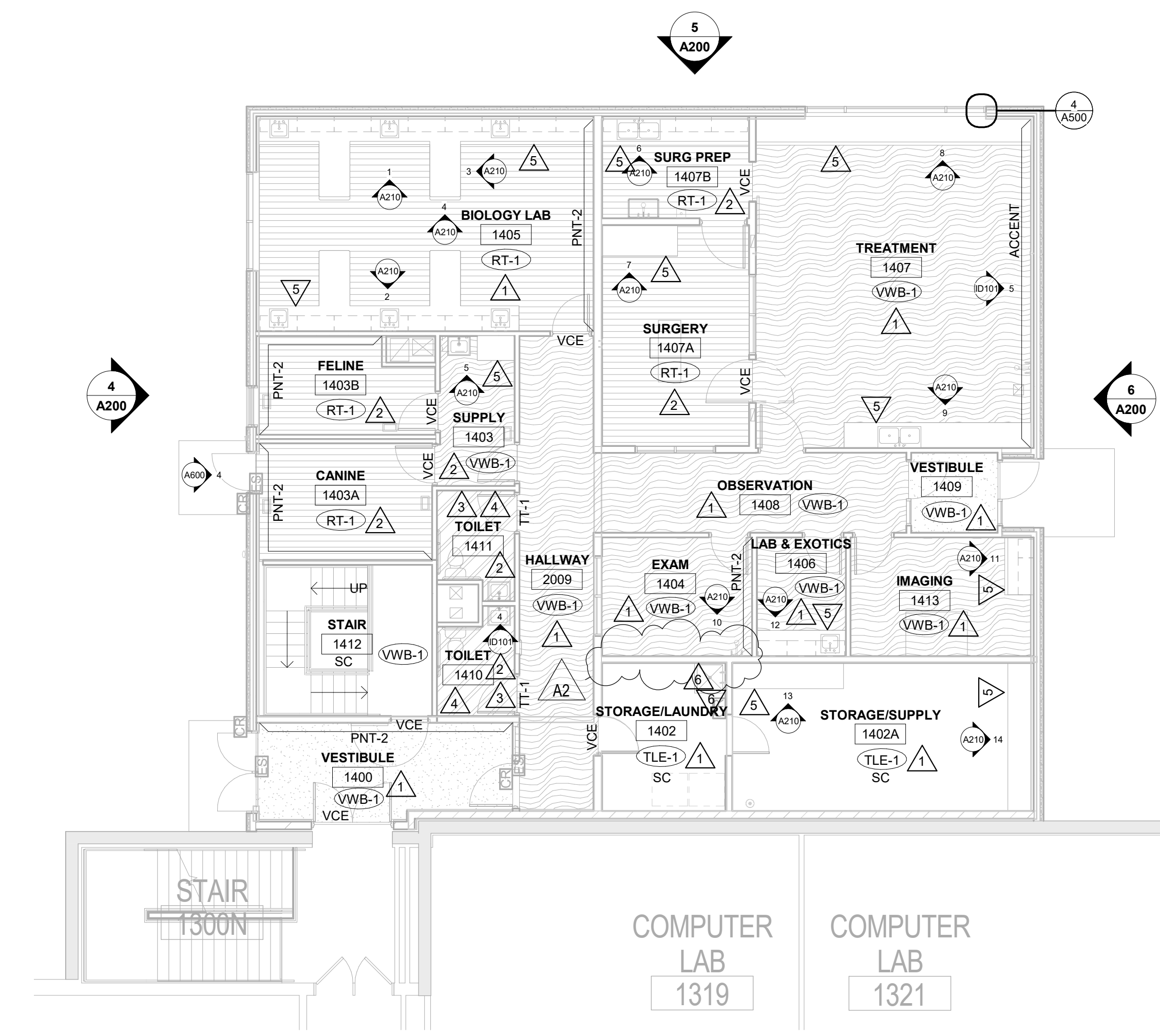


DOOR SCHEDULE

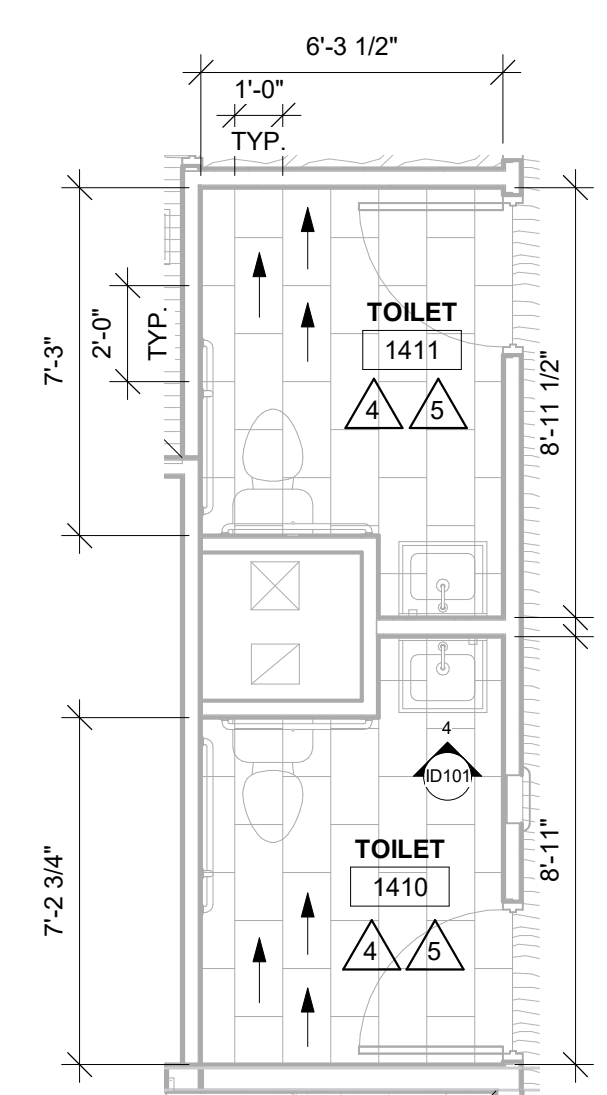
DOOR NO.	DOOR SIZE			DOOR MAT'L	DOOR TYPE	GLASS TYPE	U-CUT	FRAME			FIRE LABEL	HDWR GROUP	REMARKS	
	W	H	T					MAT'L	ELEV	DEPTH				HEAD
1400A	6'-4"	7'-0"	1 3/4"	HM	4	GLT-18	-	HM	FF	6"	-	45 MIN	1	CARD READER
1400B	3'-0"	7'-0"	1 3/4"	SCWD	2	GLT-18	-	HM	AA	6"	-	45 MIN	2	CARD READER
1400C	6'-4"	7'-0"	1 3/4"	SCWD	4	GLT-18	-	HM	FF	6"	-	90 MIN	3	6" CMU WALL
1402	3'-0"	7'-0"	1 3/4"	SCWD	1	-	-	HM	AA	7 1/2"	-	-	4	CARD READER
1402A	3'-0"	7'-0"	1 3/4"	SCWD	1	-	-	HM	AA	5 1/2"	-	-	5	-
1403	3'-0"	7'-0"	1 3/4"	SCWD	2	GLT-4	-	HM	AA	5"	-	-	6	-
1403A	3'-0"	7'-0"	1 3/4"	SCWD	2	GLT-4	-	HM	AA	5"	-	-	7	INSULATED FRAMESOUND SEAL
1403B	3'-0"	7'-0"	1 3/4"	SCWD	2	GLT-4	-	HM	AA	5"	-	-	7	INSULATED FRAMESOUND SEAL
1403C	3'-0"	7'-0"	1 3/4"	ALUM	5	GLT-13	-	ALUM	H	6"	-	-	8	CARD READER
1404	3'-0"	7'-0"	1 3/4"	SCWD	2	GLT-4	-	HM	AA	6"	-	-	7	-
1405	3'-0"	7'-0"	1 3/4"	SCWD	2	GLT-4	-	HM	AA	6"	-	-	6	-
1406	3'-0"	7'-0"	1 3/4"	SCWD	2	GLT-4	-	HM	AA	6"	-	-	6	-
1407	3'-0"	7'-0"	1 3/4"	SCWD	2	GLT-4	-	HM	AA	5"	-	-	12	-
1407A	3'-0"	7'-0"	1 3/4"	SCWD	2	GLT-4	-	HM	AA	5"	-	-	15	DOUBLE ACTING
1407B	3'-0"	7'-0"	1 3/4"	SCWD	2	GLT-4	-	HM	AA	5"	-	-	13	-
1407C	3'-0"	7'-0"	1 1/2"	SCWD	1	GLT-4	-	HM	AA	5"	-	-	14	SLIDING BARN DOOR
1409A	3'-0"	7'-0"	1 3/4"	ALUM	5	GLT-4	-	ALUM	E	4 1/2"	-	-	10	-
1409B	3'-0"	7'-0"	1 3/4"	ALUM	5	GLT-13	-	ALUM	E	4 1/2"	-	-	9	-
1410	3'-0"	7'-0"	1 3/4"	SCWD	1	-	-	HM	AA	5"	-	-	16	-
1411	3'-0"	7'-0"	1 3/4"	SCWD	1	-	U-CUT	HM	AA	5"	-	-	16	-
1412A	3'-0"	7'-0"	1 3/4"	SCWD	1	-	U-CUT	HM	AA	5"	-	-	17	180 SWING
1412B	3'-0"	7'-0"	1 3/4"	SCWD	1	-	-	HM	AA	5"	-	-	17	-
1413	3'-0"	7'-0"	1 3/4"	SCWD	1	-	-	HM	AA	5"	-	-	11	-



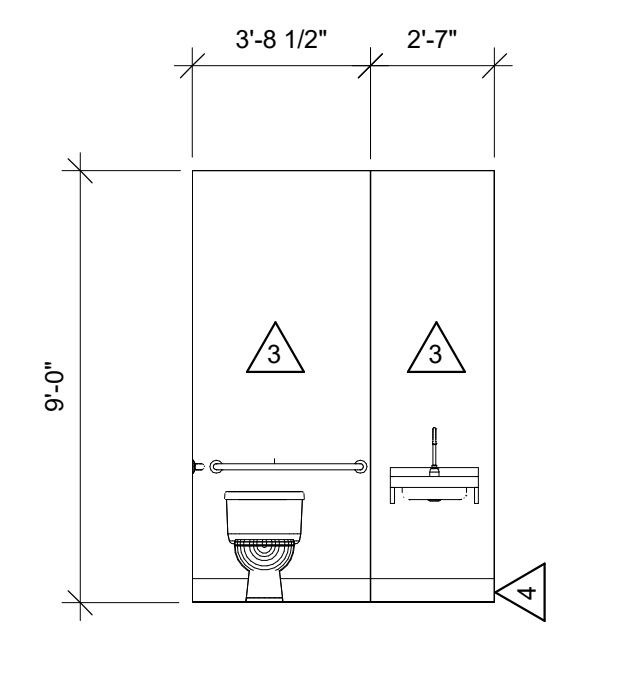
1 LOWER LEVEL FINISH PLAN
1/8" = 1'-0"



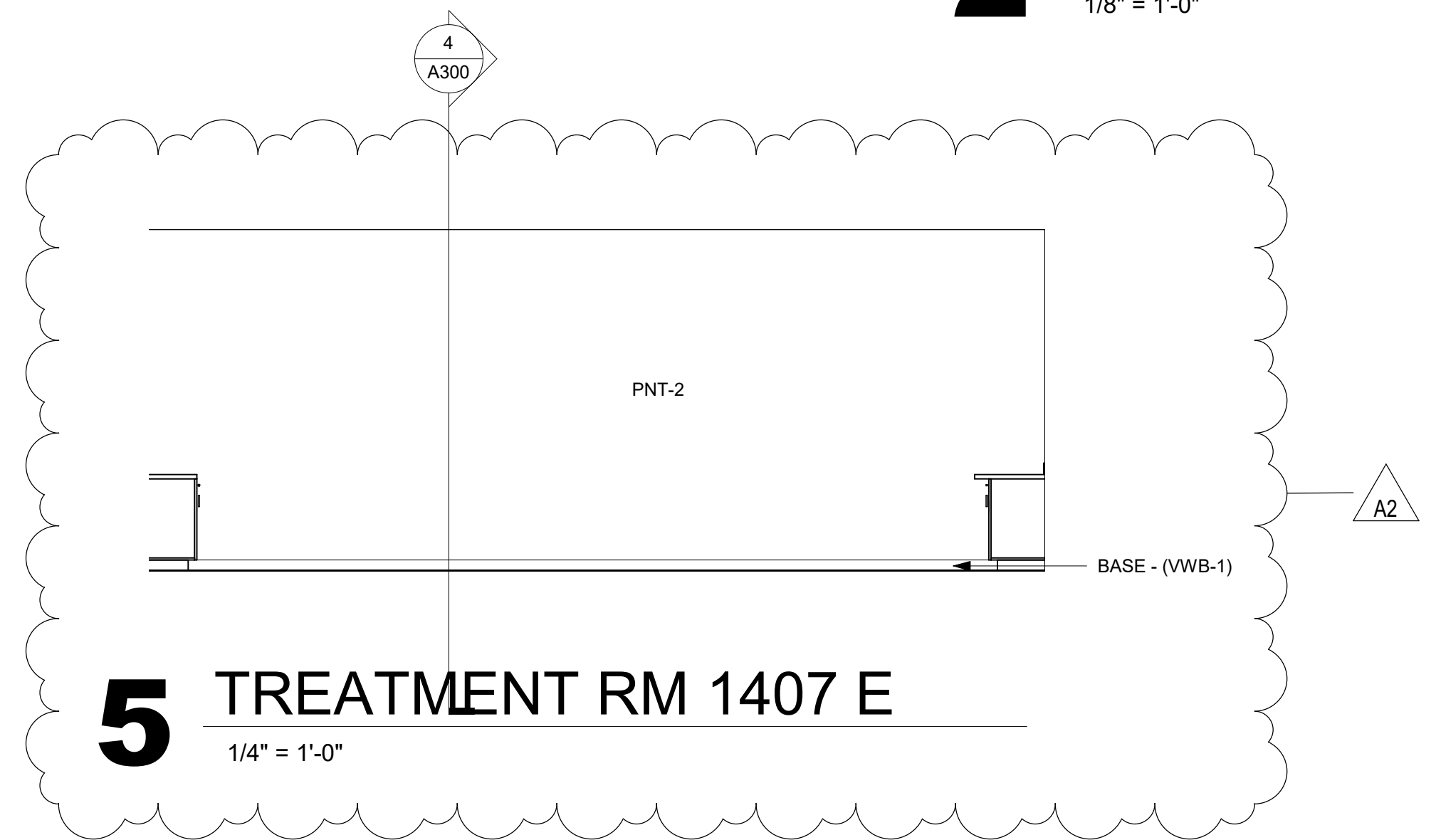
2 FIRST FLOOR FINISH PLAN
1/8" = 1'-0"



3 ENLARGED FLOOR TILE PATTERN
1/4" = 1'-0"



4 TLE ELEV.
1/4" = 1'-0"



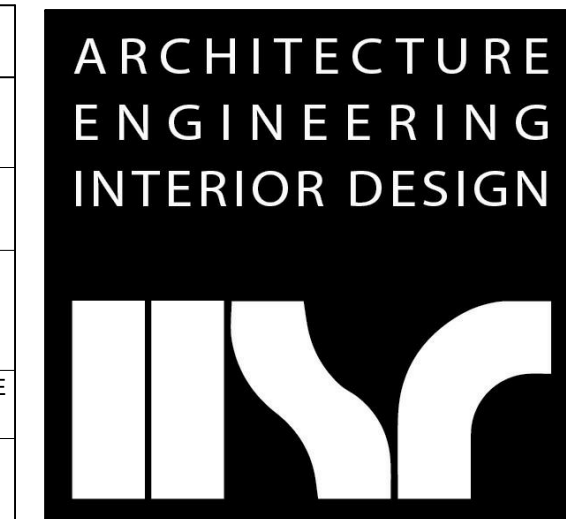
5 TREATMENT RM 1407 E
1/4" = 1'-0"

INTERIOR GENERAL NOTES:
 A REFERENCES TO PAINT PERTAIN TO COLOR ONLY; PAINT TYPE SHALL BE IDENTIFIED IN THE ARCHITECTURAL SPECIFICATIONS.
 B PNT-1 FIELD PAINT; ACCENT PAINT AS INDICATED. SEE ID SHEETS.
 C REFER TO MASTER COLOR SCHEDULE ON ID600 FOR MATERIAL FINISH SPECIFICATIONS, ANNOTATIONS, AND ADDITIONAL INFORMATION.
 D TOILET ROOM WALL AND FLOOR GROUT LINES SHALL ALIGN TO CONTINUE PATTERN THROUGHOUT. SEE AXXX FOR ELEVATED PATTERNING.
 E VINYL COMPOSITE EDGE (VCE) TO BE INSTALLED AT DISSIMILAR FINISH AREAS. REFER TO ID SHEETS. INSTALL APPROPRIATE EDGE PROFILE TO PROTECT FINISH EDGES. COLOR AS SELECTED BY A/E.
 F AT DISSIMILAR FLOORING FINISHES, SET JOINT OF MATERIALS AT CENTER OF DOOR. TRANSITIONS TO BE ADA COMPLIANT.

FINISH KEY PLAN:
 SEE ROOM FINISH REMARKS
 WALL BASE
 INTEGRATED WALL BASE
 ACCENT PAINT
 SEALED CONCRETE

FINISH LEGEND:
 TLE-1 LVT-1
 RT-1

ROOM FINISH REMARKS
 1 PAINT ALL WALLS PNT-1 - ACCENT AS INDICATED ON PLANS
 2 PAINT ALL WALLS EPOXY PNT-1 - ACCENT AS INDICATED ON PLANS
 3 INSTALL MOLD RESISTANT G.B. ALL WALLS
 4 INSTALL 6" COVED TILE BASE - ALL WALLS
 5 FLOORING TO CONTINUE UNDER CASEWORK
 6 INSTALL 4'-0" WIDE FRP BOARD TO # A.F.F.



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 FAX: 608.782.5844
 www.hsrassociates.com

Consultant:

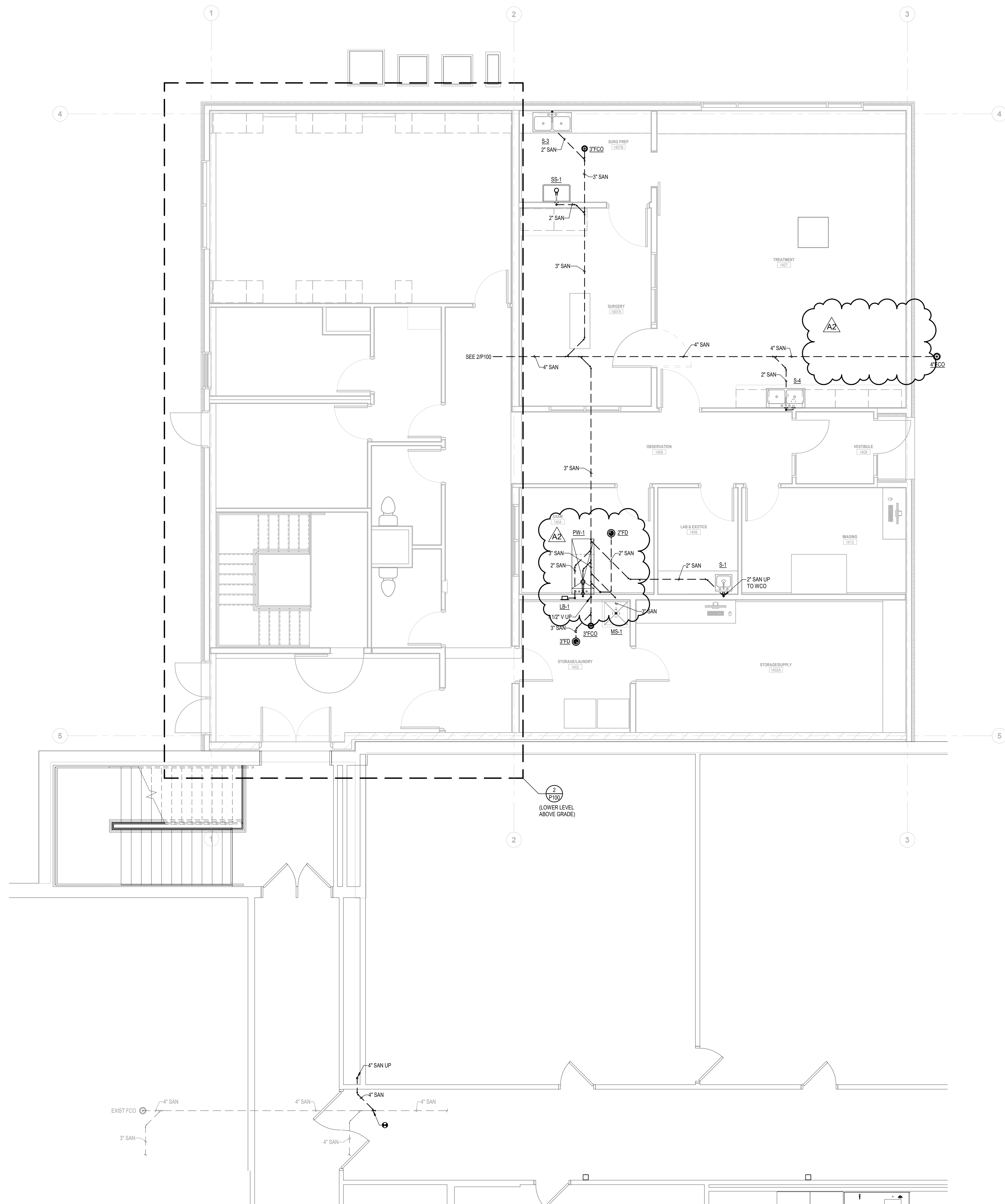
**WITC - NEW RICHMOND CAMPUS
 VETERINARY TECHNICIAN ADDITION - REBID
 FINISH FLOOR PLAN**
 Project Title: WITC - NEW RICHMOND CAMPUS VETERINARY TECHNICIAN ADDITION - REBID
 Project Location: 1019 SOUTH KNOWLES AVENUE NEW RICHMOND, WI 54017
 Project Number: 18043-6
 Project Date: JULY 8, 2019
 Drawn By: SB
 Key Plan:

MASTER COLOR SCHEDULE										
MANUFACTURER / COLOR			GENERAL LOCATION			REMARKS				
06 61 00 SIMULATED...			09 65 00 RESILIENT FLOORING/BASE			09 90 00 PAINTS AND...				
SS-1 (Solid Surface)	Manufacturer: HI Macs Color: Vanilla Sugar G1913 Finish:	Window Sills	Comparable Products by Prior Approval	LVT-1 (Luxury Vinyl Tile)	Manufacturer: Mohawk Collection: Hot and Heavy Pattern: Secoya C0009 Color: Piction park 872 Size: 9" x 9" Thickness: 5mm Wear Layer: 20 mil Install: Ashlar: Loose Lay with Perimeter Glue	Comparable Products by Prior Approval	PNT-1 (Paint)	Manufacturer: Sherwin Williams Color: Anew Gray 7030 Color Code: 243-C2	Field Paint	*Or Equal
09 30 00 TILE			09 65 00 RESILIENT FLOORING/BASE			09 90 00 PAINTS AND...				
TLE-1 (Tile)	Manufacturer: Virginia Tile Product: Mark Color: Gypsum Size: 12"x24" Installation: Horizontal Ashlar	Floor Tile and Wall Tile in Restrooms	Comparable Products by Prior Approval	VWB-1 (Vinyl Wall Base)	Manufacturer: Mannington Size: 4" Color: Toffee (921)	Comparable Products by Prior Approval	PNT-2	Manufacturer: Sherwin Williams Color: Dovetail 7018 Color Code: 244-C5	Accent	*Or Equal
TT-1 (Tile Trim)	Manufacturer: Schluter Systems Product: Reno-U Finish: Brushed Chrome Anodized Alum.	See ID101	Comparable Products by Prior Approval	VCE-1 (Vinyl Carpet Edge)	Manufacturer: Mannington Product: Joining Moldings Color: Toffee 921 Size: Location varies, see ID101	Comparable Products by Prior Approval	PNT-6	Manufacturer: Sherwin Williams Color: Well-Bred Brown Color Code: 241-C7	Hollow metal door and window frames	*Or Equal

CONSTRUCTION DOCUMENTS

Revisions:
 No. Description Date
 A2 ADDENDUM #2 7-18-19
 Graphic Scale: VARIES
 Last Update: 7/18/2019 11:29:13 AM

ID101



1 FIRST FLOOR BELOW GRADE PLUMBING PLAN
1/4" = 1'-0"



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MEP PROJECT NO.: H08.19.02

Project Title: WITC - NEW RICHMOND CAMPUS
VETERINARY TECHNICIAN ADDITION
Project Location: 1019 SOUTH KNOWLES AVENUE
NEW RICHMOND, WISCONSIN 54017
Sheet Title: FIRST FLOOR BELOW GRADE PLUMBING PLAN

HSR Project Number: 18043-6

Project Date: JULY, 2019

Drawn By: NCF

Key Plan:

CONSTRUCTION DOCUMENTS

No.	Description	Date
A2	ADDENDUM #2	7/18/19

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P101



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MEP PROJECT NO.: H08.19.02

Project Title: **WITC - NEW RICHMOND CAMPUS
VETERINARY TECHNICIAN ADDITION**
Project Location: 1019 SOUTH KNOWLES AVENUE
NEW RICHMOND, WISCONSIN 54017
Sheet Title: **FIRST FLOOR ABOVE GRADE PLUMBING PLAN**

HSR Project Number: **18043-6**

Project Date: **JULY, 2019**

Drawn By: **NCF**

Key Plan:

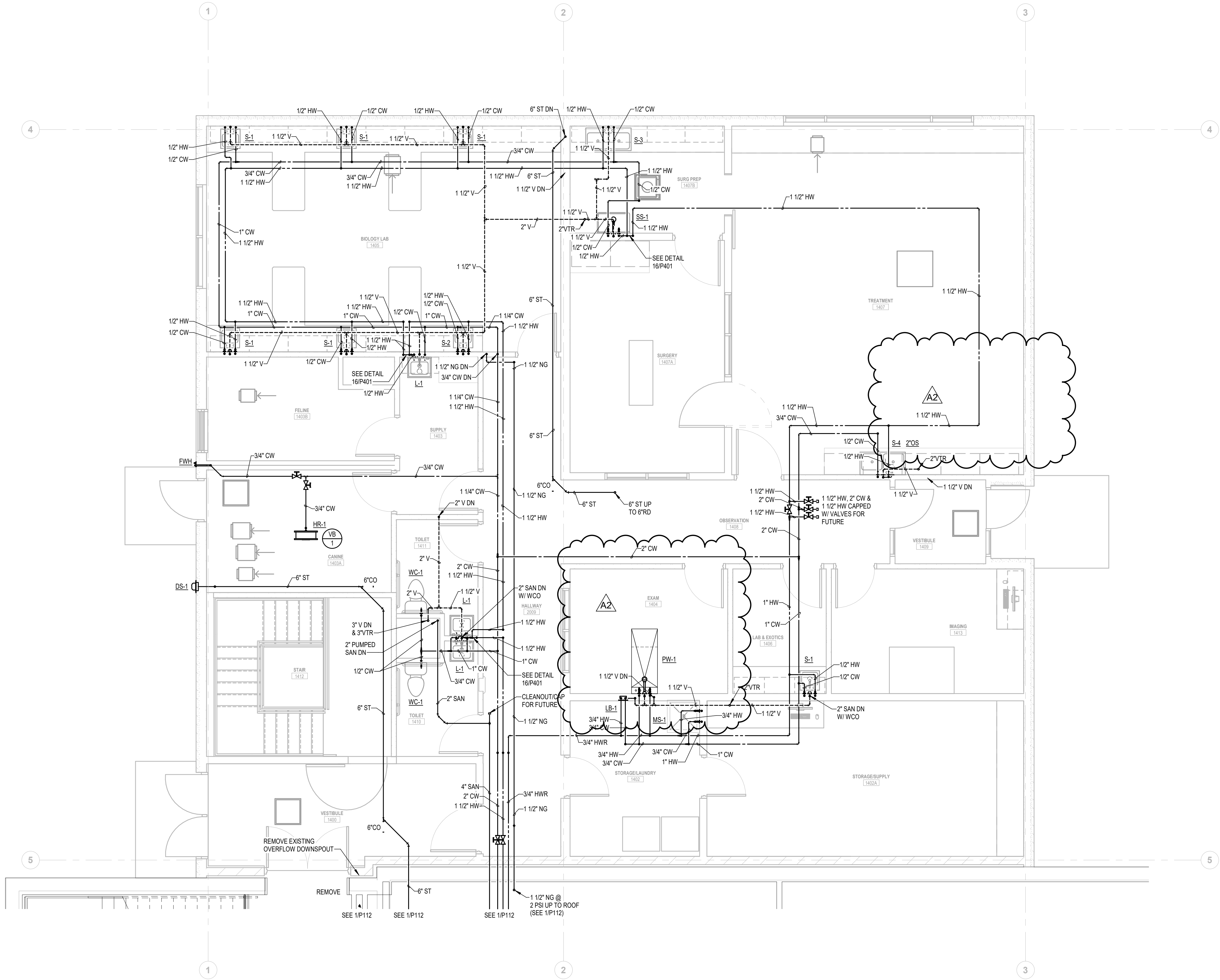
**CONSTRUCTION
DOCUMENTS**

No.	Description	Date
A2	ADDENDUM #2	7/18/19

Graphic Scale: **VARIES**

Last Update: **7/18/2019 4:22:00 PM**

P111



1 FIRST FLOOR ABOVE GRADE PLUMBING PLAN
1/4" = 1'-0"





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MEP PROJECT NO.: H08.19.02

Project Title: **WITC - NEW RICHMOND CAMPUS
VETERINARY TECHNICIAN ADDITION**
Project Location: 1019 SOUTH KNOWLES AVENUE
NEW RICHMOND, WISCONSIN 54017
Sheet Title: **MEDICAL GAS PLAN**

HSR Project Number: **18043-6**

Project Date: **JULY, 2019**

Drawn By: **NCF**

Key Plan:

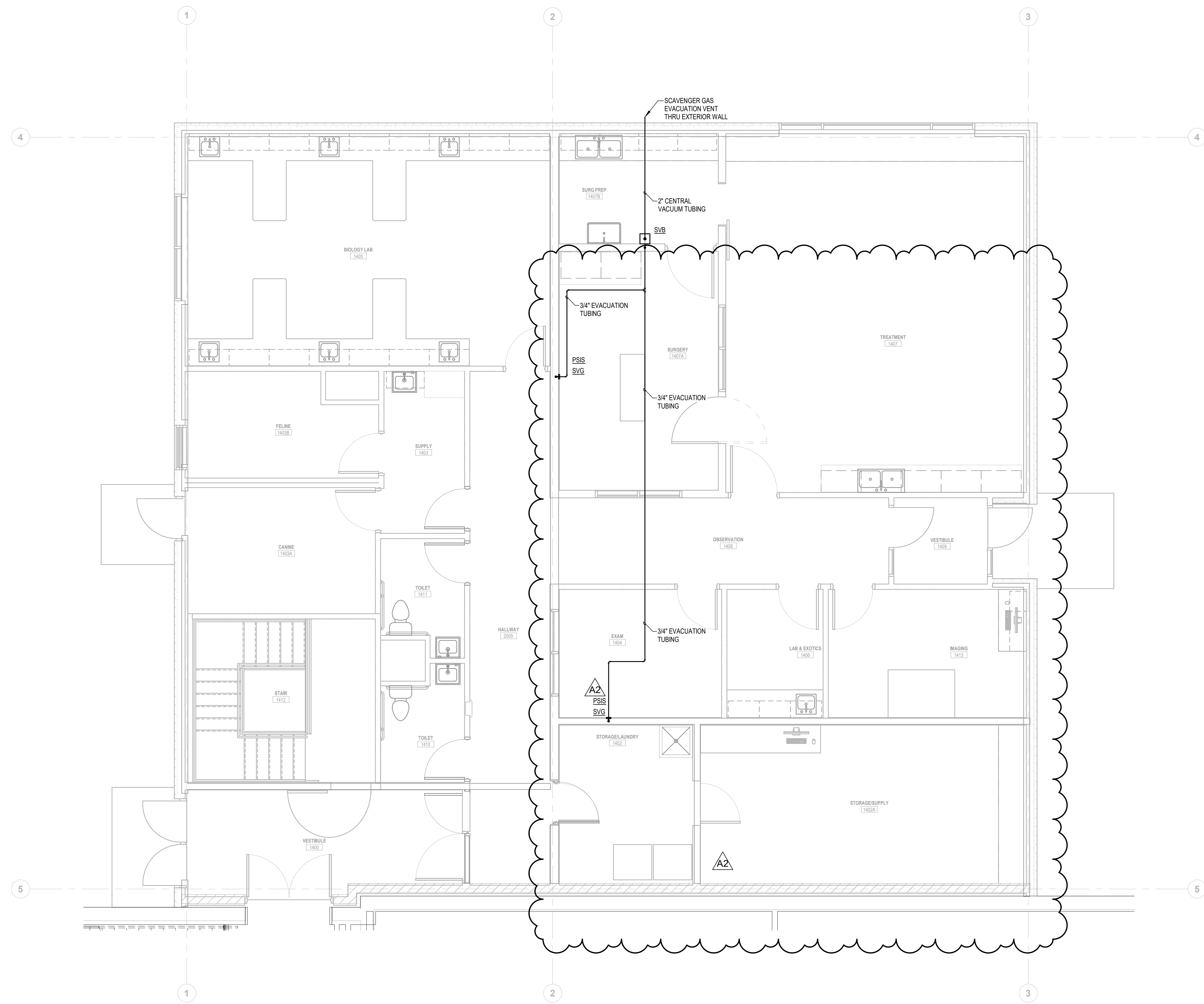
**CONSTRUCTION
DOCUMENTS**

No.	Description	Date
A2	ADDENDUM #2	7/18/19

Graphic Scale: **VARIES**

Last Update: **7/18/2019 4:22:00 PM**

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1 MEDICAL GAS PLUMBING PLAN
1/4" = 1'-0"





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MEP PROJECT NO.: H08.19.02

Project Title: **WITC - NEW RICHMOND CAMPUS
VETERINARY TECHNICIAN ADDITION**
Project Location: 1019 SOUTH KNOWLES AVENUE
NEW RICHMOND, WISCONSIN 54017
Sheet Title: **PLUMBING ISOMETRICS**

HSR Project Number: 18043-6

Project Date: JULY, 2019

Drawn By: NCF

Key Plan:

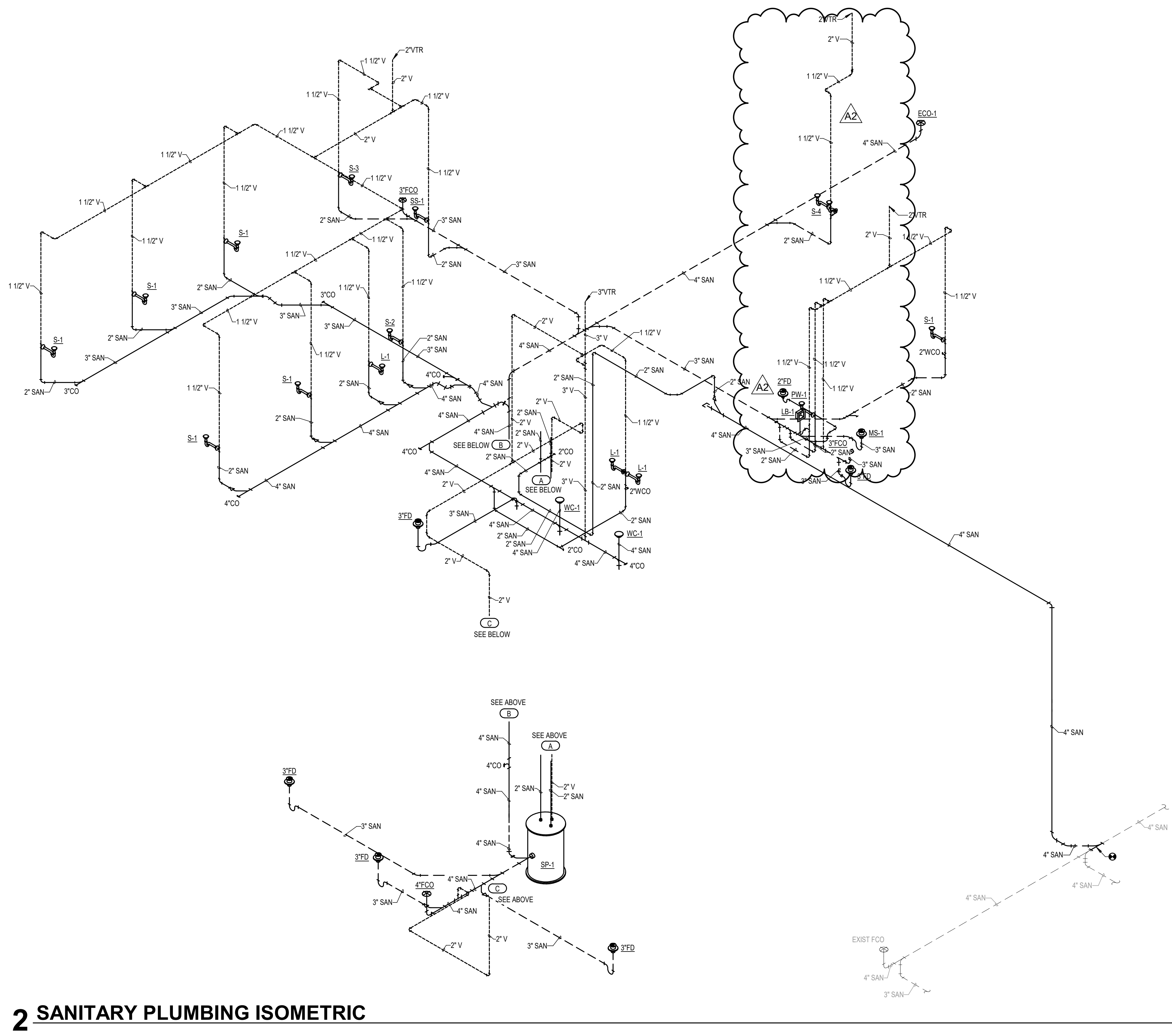
CONSTRUCTION DOCUMENTS

No.	Description	Date
A2	ADDENDUM #2	7/18/19

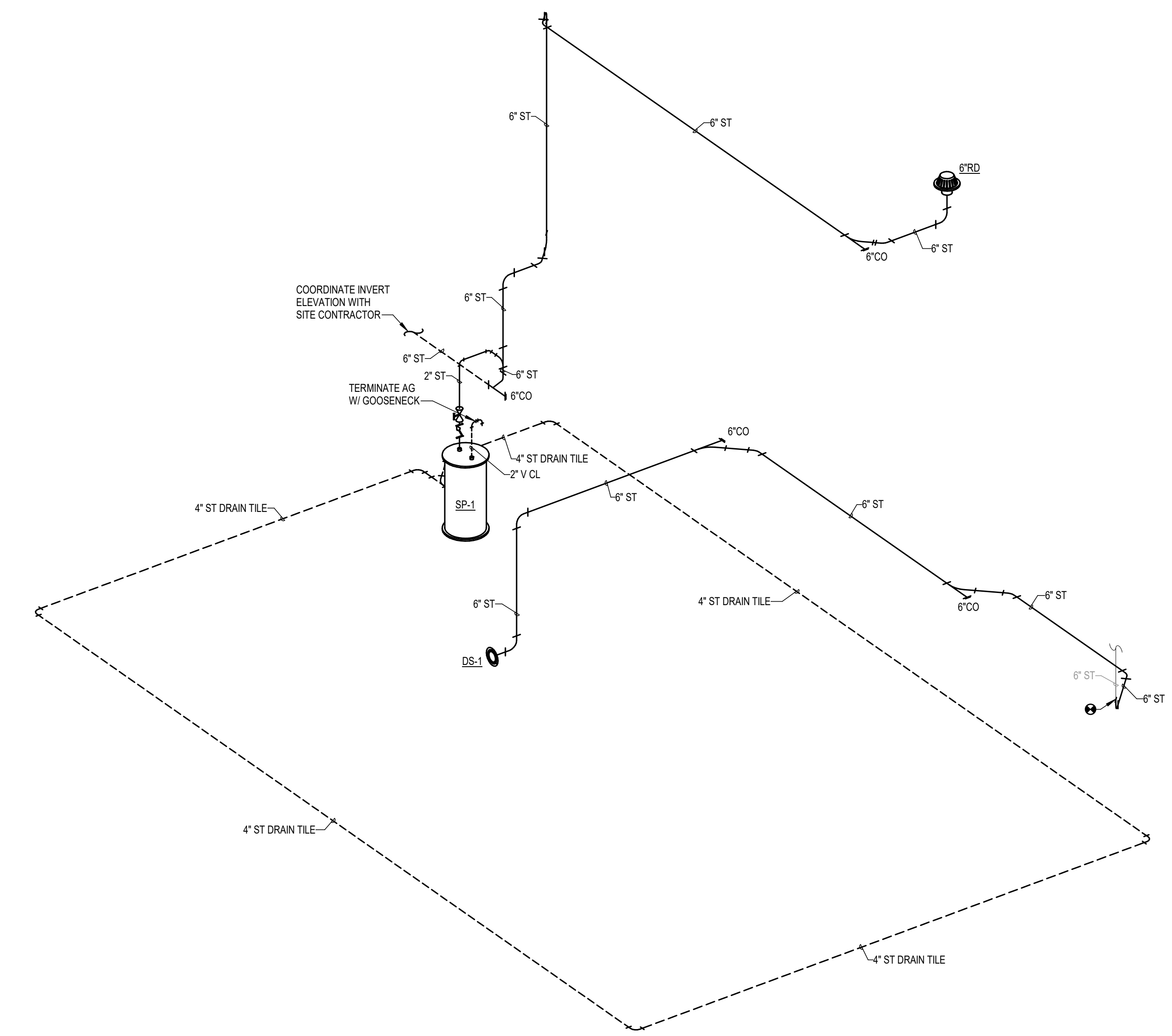
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Last Update: 7/18/2019 4:22:01 PM

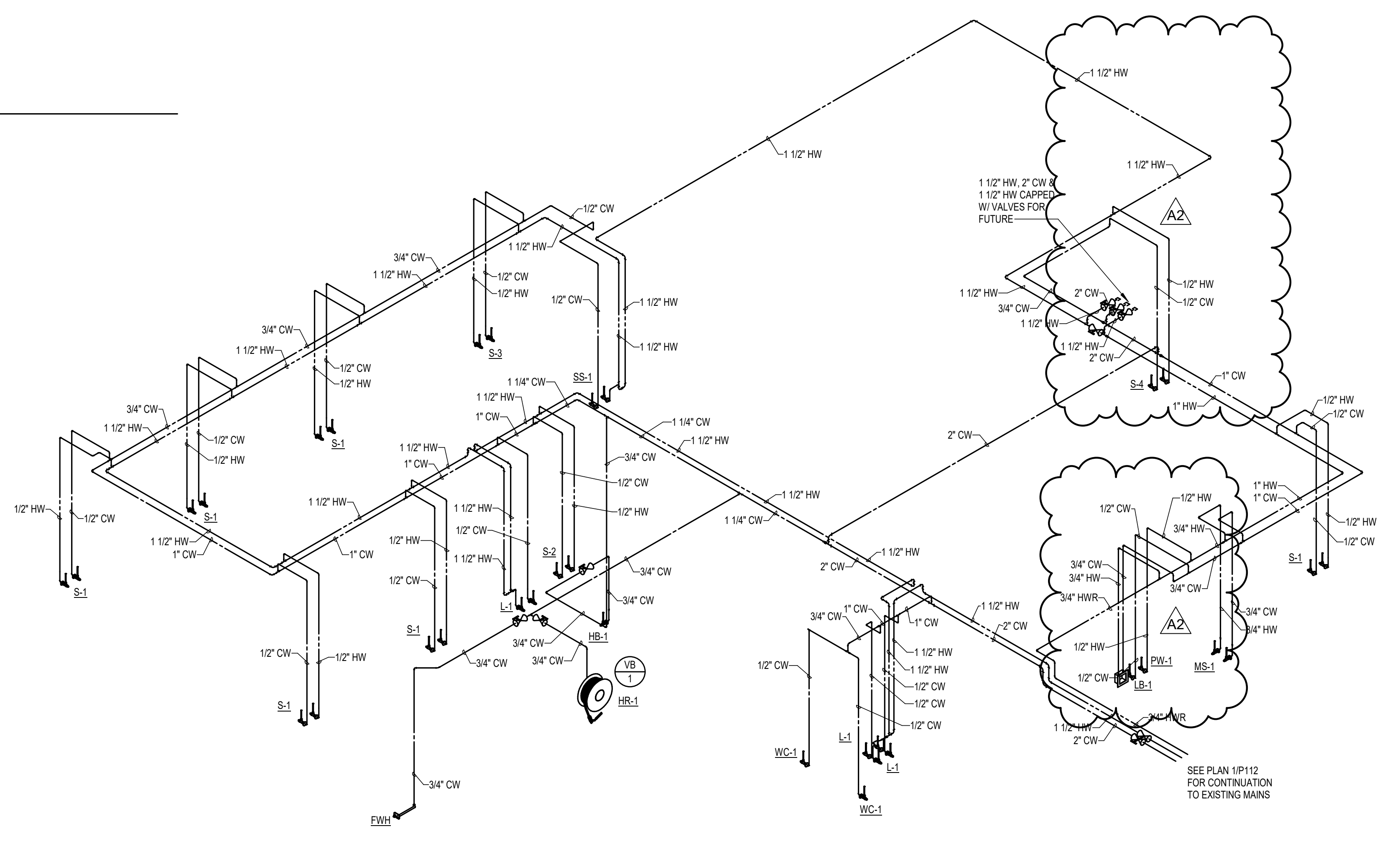
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2 SANITARY PLUMBING ISOMETRIC



1 STORM PLUMBING ISOMETRIC



3 WATER PLUMBING ISOMETRIC

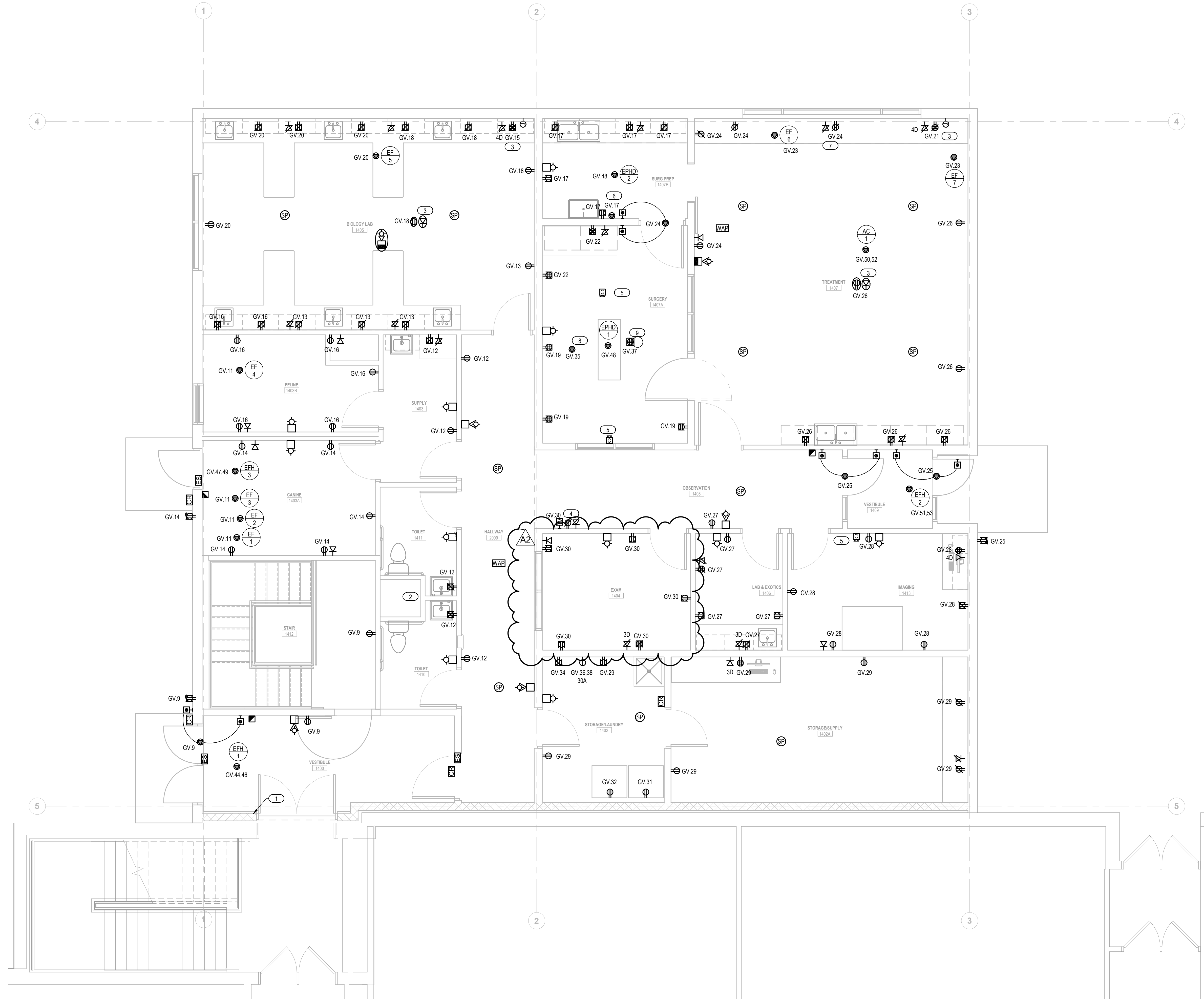


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MEP PROJECT NO.: H08.19.02



- GENERAL NOTES**
- PROVIDE (1) DATA DROP TO EACH OUTLET UNLESS OTHERWISE NOTED.
 - CAMERA LOCATION SHOWN SHALL BE ROUGH IN ONLY.
 - CARD READERS SHALL BE "HD PROXIMITY ProPro 5355" OR EQUAL PROXIMITY READERS.
- KEYED NOTES**
- EXISTING EXTERIOR RECEPTACLE TO BE REMOVED IN DEMOLITION PHASE.
 - PROVIDE 4" CONDUIT DOWN TO THE BASEMENT FOR DATA RUNS. COORDINATE WITH MECHANICAL AND PLUMBING CONTRACTORS.
 - PROVIDE 2" CONDUIT TO ABOVE ACCESSIBLE CEILING FOR HDMI CABLING FROM TEACHERS STATION TO PROJECTOR. VERIFY EXACT LOCATION OF TEACHERS STATION AND PROJECTOR WITH OWNER PRIOR TO INSTALLATION.
 - PROVIDE POWER AND DATA AT 8' AFF FOR WALL MONITOR. COORDINATE EXACT HEIGHT AND LOCATION WITH OWNER PRIOR TO INSTALLATION.
 - VERIFY CAMERA MOUNTING HEIGHT AND LOCATION WITH OWNER PRIOR TO INSTALLATION.
 - PROVIDE 120V HARDWIRED CONNECTION TO WASTE GAS SCAVENGER SYSTEM CONTROLLER. COORDINATE WITH PLUMBING CONTRACTOR.
 - POWER AND DATA SHALL BE MOUNTED HORIZONTALLY BELOW WINDOW. VERIFY WITH OWNER PRIOR TO INSTALLATION.
 - SURGICAL BOOM LIGHT FURNISHED BY OWNER AND INSTALLED BY EC. PROVIDE 20A GFCI BREAKER WITH DEDICATED CIRCUIT TO JUNCTION BOX ABOVE CEILING. INSTALL PER MANUFACTURER'S SPECIFICATIONS. COORDINATE WITH EQUIPMENT SUPPLIER. VERIFY EXACT LOCATION WITH OWNER PRIOR TO INSTALLATION.
 - PROVIDE CEILING MOUNTED QUAD RECEPTACLE WITH GFCI BREAKER AND DEDICATED CIRCUIT.

1 FIRST FLOOR POWER & SYSTEMS FLOOR
1/4" = 1'-0"



WITC - NEW RICHMOND CAMPUS
VETERINARY TECHNICIAN ADDITION
 Project Location: 1019 SOUTH KNOWLES AVENUE
 NEW RICHMOND, WISCONSIN 54017
 Sheet Title: **ELECTRICAL FIRST FLOOR POWER & SYSTEMS PLAN**

Project Title: **WITC - NEW RICHMOND CAMPUS VETERINARY TECHNICIAN ADDITION**
 HSR Project Number: **18043-6**
 Project Date: **JULY, 2019**
 Drawn By: **JCN**

Key Plan:

CONSTRUCTION DOCUMENTS

No.	Description	Date
A2	ADDENDUM #2	7/18/19

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