

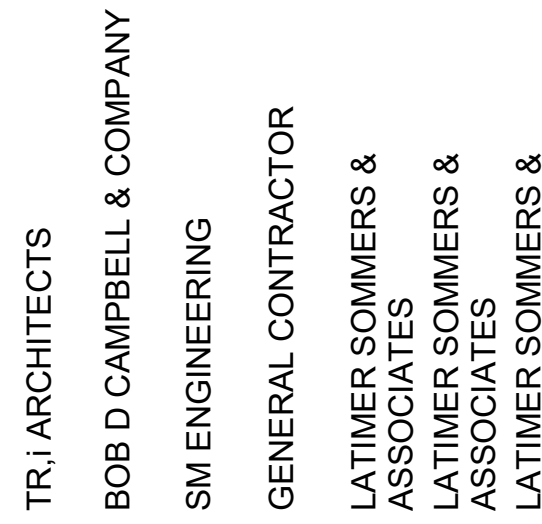
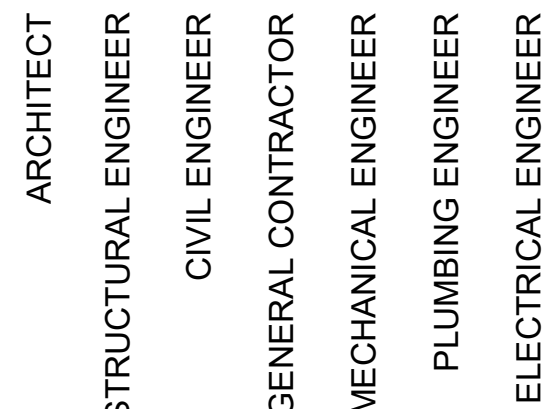
● = REVISED SHEET
○ = REISSUED SHEET/NO REVISION
X = ISSUED AS 8.5x11

	100% BID PERMIT PACKAGE 8.2.2021	PERMIT COMMENTS 8.24.2021	APPENDIX 1 11.12.2021	REVISION 1 - 5.12.2022
ARCHITECTURAL				
A000	COVER SHEET	•	•	
A001	SHEET INDEX	•	•	
A002	ACCESSIBILITY REQUIREMENTS- TYPE B UNITS	•	•	
A003	SOUND TRANSMISSION ASSEMBLIES	•	•	
A010	LIFE SAFETY PLANS	•	•	
A011	LIFE SAFETY PLANS	•	•	•
A012	LIFE SAFETY PLANS	•	•	•
A013	LIFE SAFETY PLANS	•	•	•
A030	PARTITION TYPES	•	•	•
A031	FLOORING ASSEMBLIES	•	•	
A040	DOOR SCHEDULE & TYPICAL DETAILS	•	•	•
A050	WINDOW & STOREFRONT SCHEDULE & TYPICAL DETAILS	•	•	•
A100	OVERALL FLOOR PLAN	•	•	•
A101	GROUP 1 PLANS	•	•	•
A102	GROUP 2 PLANS	•	•	
A103	GROUP 3 PLANS	•	•	
A104	GROUP 4 PLANS	•	•	
A105	GROUP 5 PLANS	•	•	
A106	GROUP 6 PLANS	•	•	
A107	GROUP 7 PLANS	•	•	
A108	GROUP 8 PLANS	•	•	
A109A	GROUP 9 PLANS	•	•	
A109B	GROUP 9 PLANS	•	•	
A110A	GROUP 10 PLANS	•	•	
A110B	GROUP 10 PLANS	•	•	
A111	GROUP 11 PLANS	•	•	
A112	GROUP 12 PLANS	•	•	
A113	GROUP 13 PLANS	•	•	
A114	GROUP 14 PLANS	•	•	
A201	GROUP 1 EXTERIOR ELEVATIONS	•	•	
A202	GROUP 2 EXTERIOR ELEVATIONS	•	•	
A203	GROUP 3 EXTERIOR ELEVATIONS	•	•	
A204	GROUP 4 EXTERIOR ELEVATIONS	•	•	
A205	GROUP 5 EXTERIOR ELEVATIONS	•	•	
A206	GROUP 6 EXTERIOR ELEVATIONS	•	•	
A207	GROUP 7 EXTERIOR ELEVATIONS	•	•	
A208	GROUP 8 EXTERIOR ELEVATIONS	•	•	
A209	GROUP 9 OVERALL EXTERIOR ELEVATIONS	•	•	
A209B	GROUP 9 ENLARGED ELEVATIONS	•	•	
A210	GROUP 10 OVERALL EXTERIOR ELEVATIONS	•	•	
A210B	GROUP 10 ENLARGED ELEVATIONS	•	•	
A211	GROUP 11 EXTERIOR ELEVATIONS	•	•	
A212	GROUP 12 EXTERIOR ELEVATIONS	•	•	
A213	GROUP 13 EXTERIOR ELEVATIONS	•	•	
A214	GROUP 14 EXTERIOR ELEVATIONS	•	•	
A301	GROUP 1 BUILDING SECTIONS	•	•	
A302	GROUP 2 BUILDING SECTIONS	•	•	
A303	GROUP 3 BUILDING SECTIONS	•	•	
A304	GROUPS 4-7 BUILDING SECTIONS	•	•	
A305	GROUPS 8-11 BUILDING SECTIONS	•	•	
A306	GROUPS 12-14 BUILDING SECTIONS	•	•	
A310	WALL SECTIONS	•	•	
A311	WALL SECTIONS	•	•	
A312	WALL SECTIONS	•	•	
A350	WALL SECTION DETAILS	•	•	
A351	WALL SECTION & ROOF DETAILS	•	•	
A360	BALCONY DETAILS	•	•	
A365	CANOPY DETAILS	•	•	
A370	PLAN DETAILS	•	•	
A400	UNIT PLANS	•	•	•
A401	UNIT PLANS	•	•	
A402	UNIT ELEVATIONS	•	•	
A420	UNIT DETAILS	•	•	
A421	UNIT DETAILS	•	•	
A500	STAR DETAILS	•	•	
A700	FINISH SCHEDULE	•	•	

		100% BID/PERMIT PACKAGE 8.2.2021			
			•	PERMIT COMMENTS 3.24.2021	
					ADENDUM 11.12.2021
					REVISION - 5.12.2022
	STRUCTURAL				
S001	GENERAL NOTES		•		
S002	TYPICAL WOOD GRAVITY SCHEDULES & DETAILS		•		
S003	TYPICAL WOOD LATERAL SCHEDULES & DETAILS		•		
S004	TYPICAL WOOD DETAILS		•		
S005	TYPICAL WOOD DETAILS		•		
S101	GROUP 1 PLANS		•	•	•
S102	GROUP 2 PLANS		•	•	•
S103	GROUP 3 PLANS		•	•	•
S104	GROUP 4 PLANS				•
S105	GROUP 5 PLANS				•
S106	GROUP 6 PLANS				•
S107	GROUP 7 PLANS				•
S108	GROUP 8 PLANS				•
S109A	GROUP 9 PLANS				•
S109B	GROUP 9 PLANS				•
S110A	GROUP 10 PLANS				•
S110B	GROUP 10 PLANS				•
S111	GROUP 11 PLANS				•
S112	GROUP 12 PLANS				•
S113	GROUP 13 PLANS				•
S114	GROUP 14 PLANS				•
S200	FOUNDATION SECTIONS		•		
S201	FOUNDATION SECTIONS		•	•	
S330	WOOD FLOOR FRAMING SECTIONS		•		
S331	WOOD FLOOR FRAMING SECTIONS		•	•	
S340	WOOD ROOF FRAMING SECTIONS		•		
S341	WOOD ROOF FRAMING SECTIONS		•	•	

		100% BID/FERMIT PACKAGE 9.2.2021	PERMIT COMMENTS 9.2.2021	ADDENDUM 1 11.2.2021	REVISION 1 - 5.12.2022
	MECHANICAL				
ME2001	SITE PLAN - MECHANICAL	•			
ME2002	SITE PLAN - MECHANICAL			•	
M101	TYPICAL UNIT PLAN - MECHANICAL	•	•		
MP101	MECHANICAL DETAILS	•	•		
MP102	MECHANICAL SCHEDULES	•			

	ELECTRICAL		• 100% BID/FERMIT PACKAGE 9.2.2021	
E101	TYPICAL UNIT PLAN - ELECTRICAL		• PERMIT COMMENTS 9.24.2021	
E201	ELECTRICAL DETAILS AND SCHEDULES			ADDENDUM 1 11.12.2021 • REVISION 1 - 5.12.2022

[illegible]

Lee's Summit, Missouri



DATE: 9.2.2021

REVISIONS

[illegible]

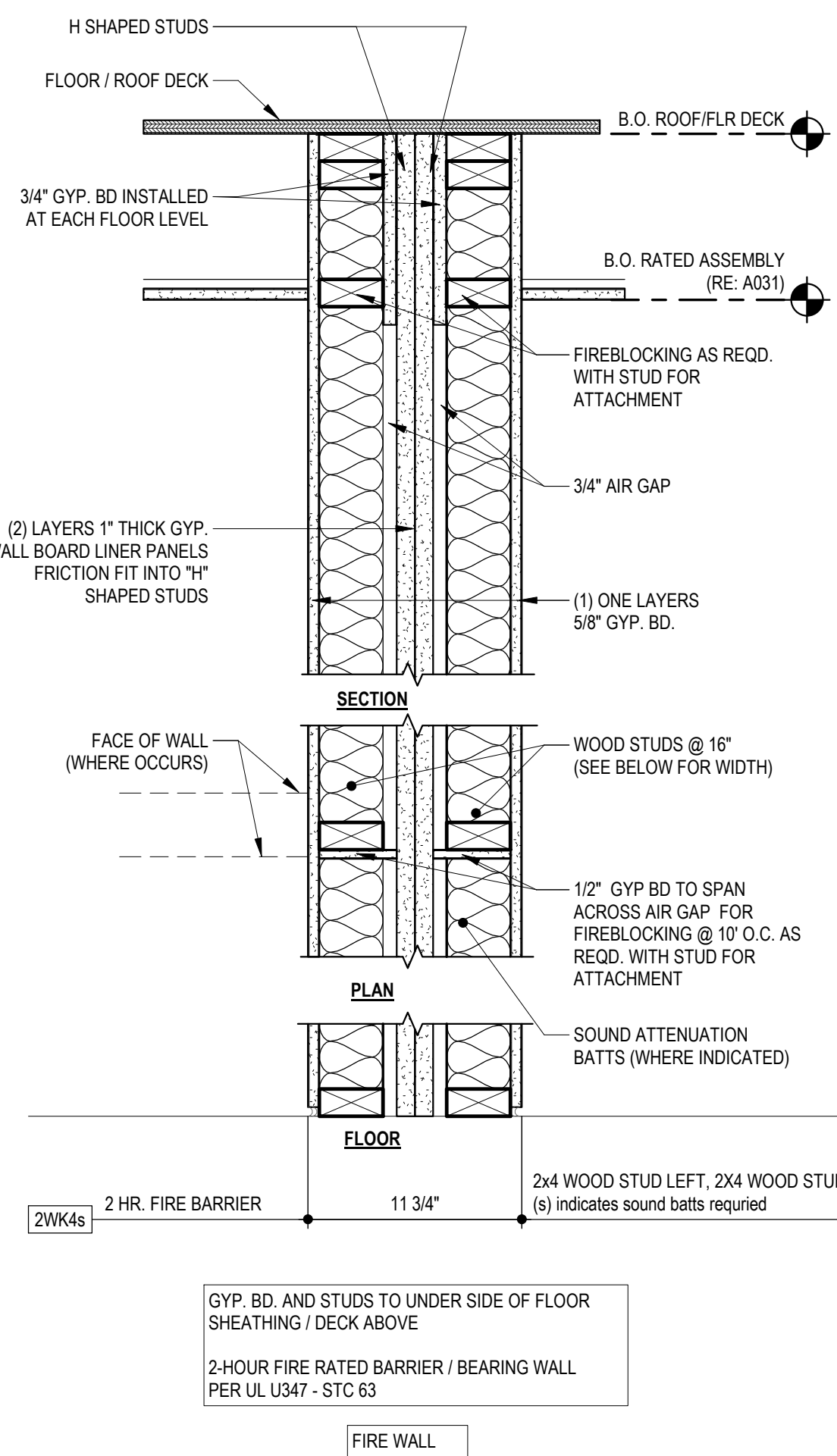
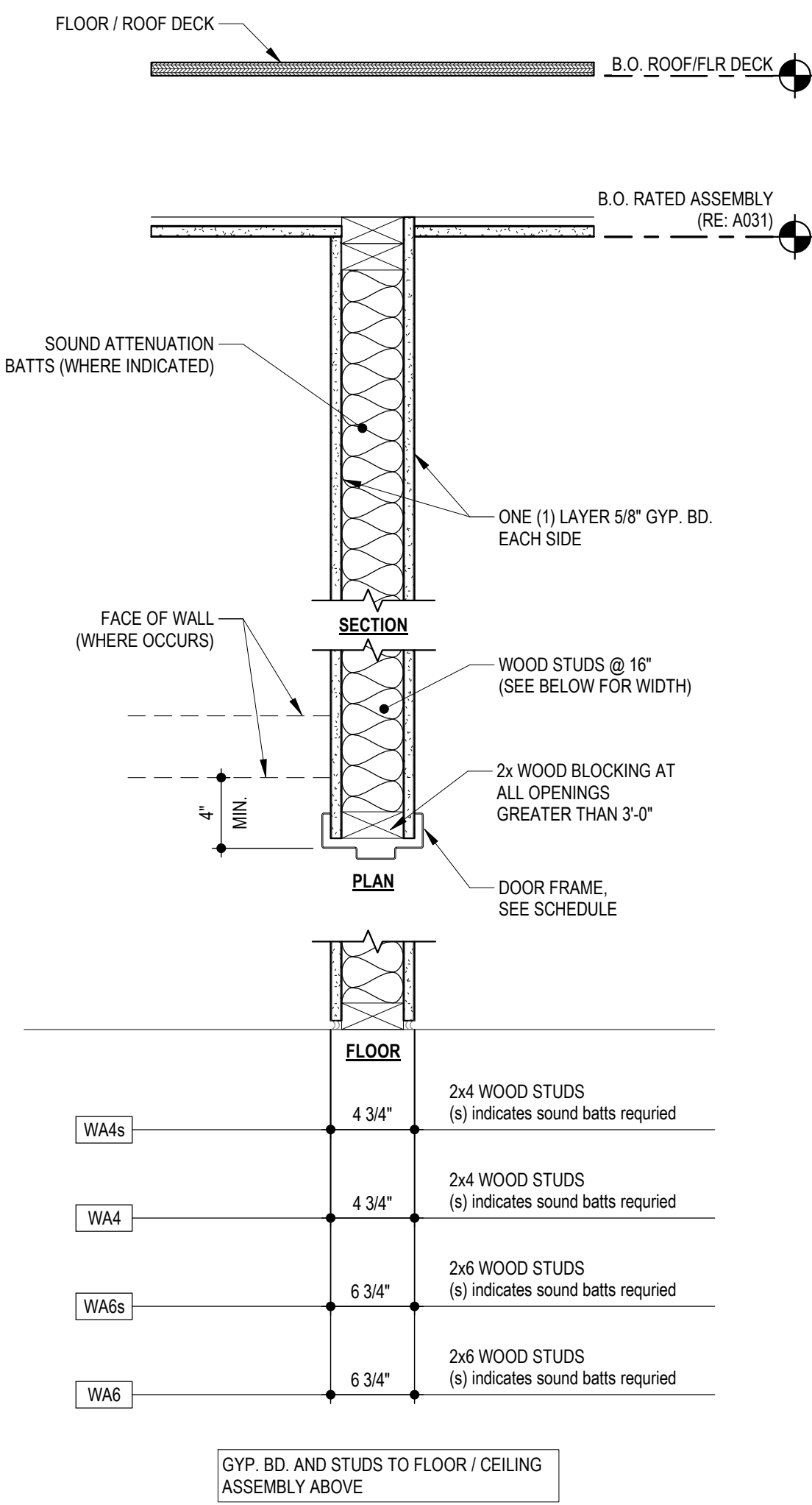
DWG BY MKSS

TR,i PROJECT NO. 20-078

SHEET NO

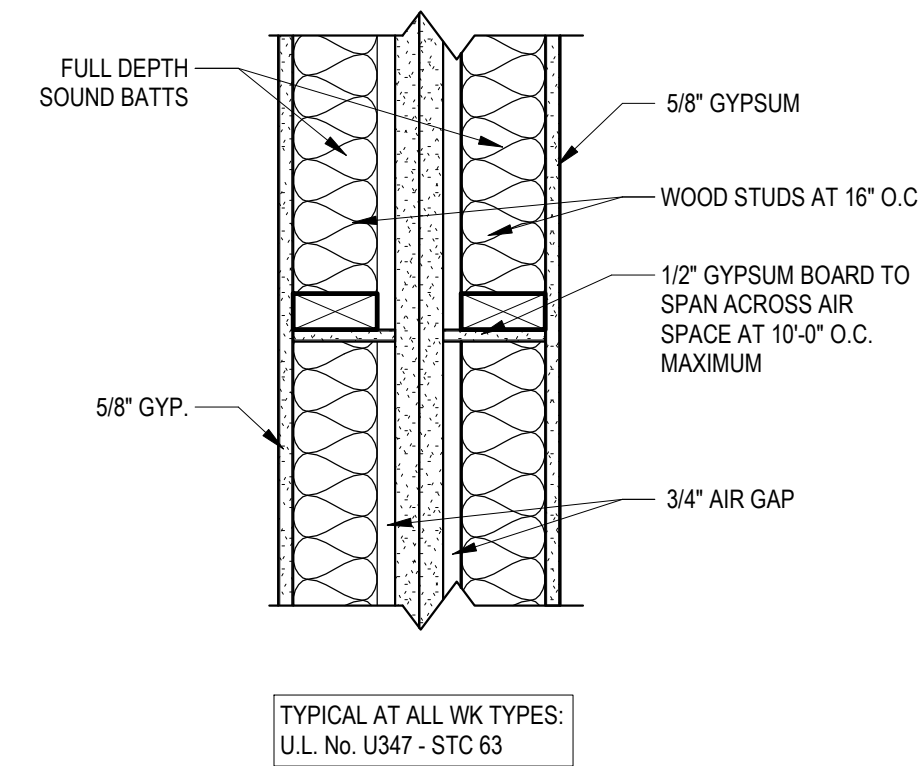
A001

SHEET INDEX



3 PARTITION TYPES

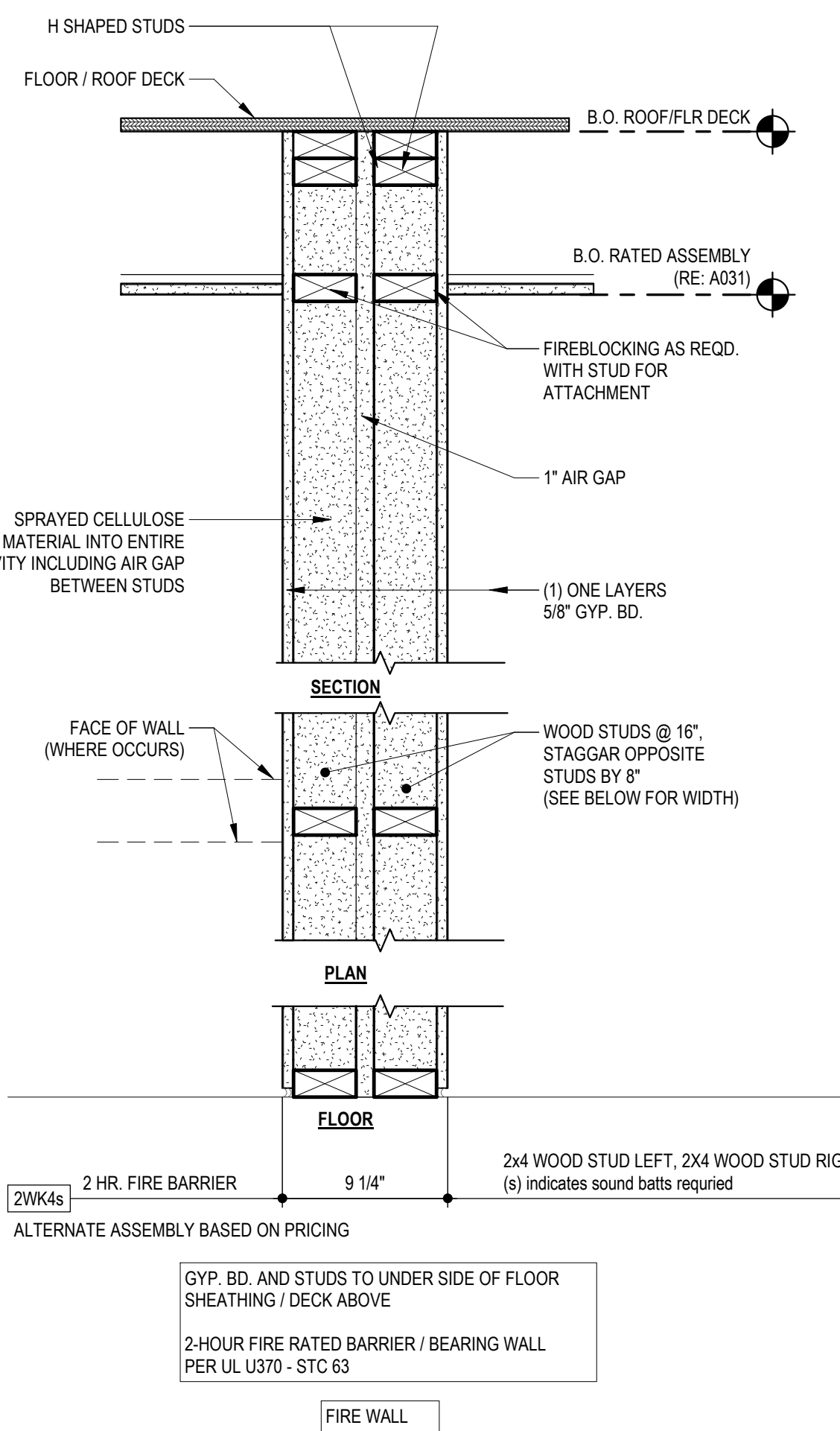
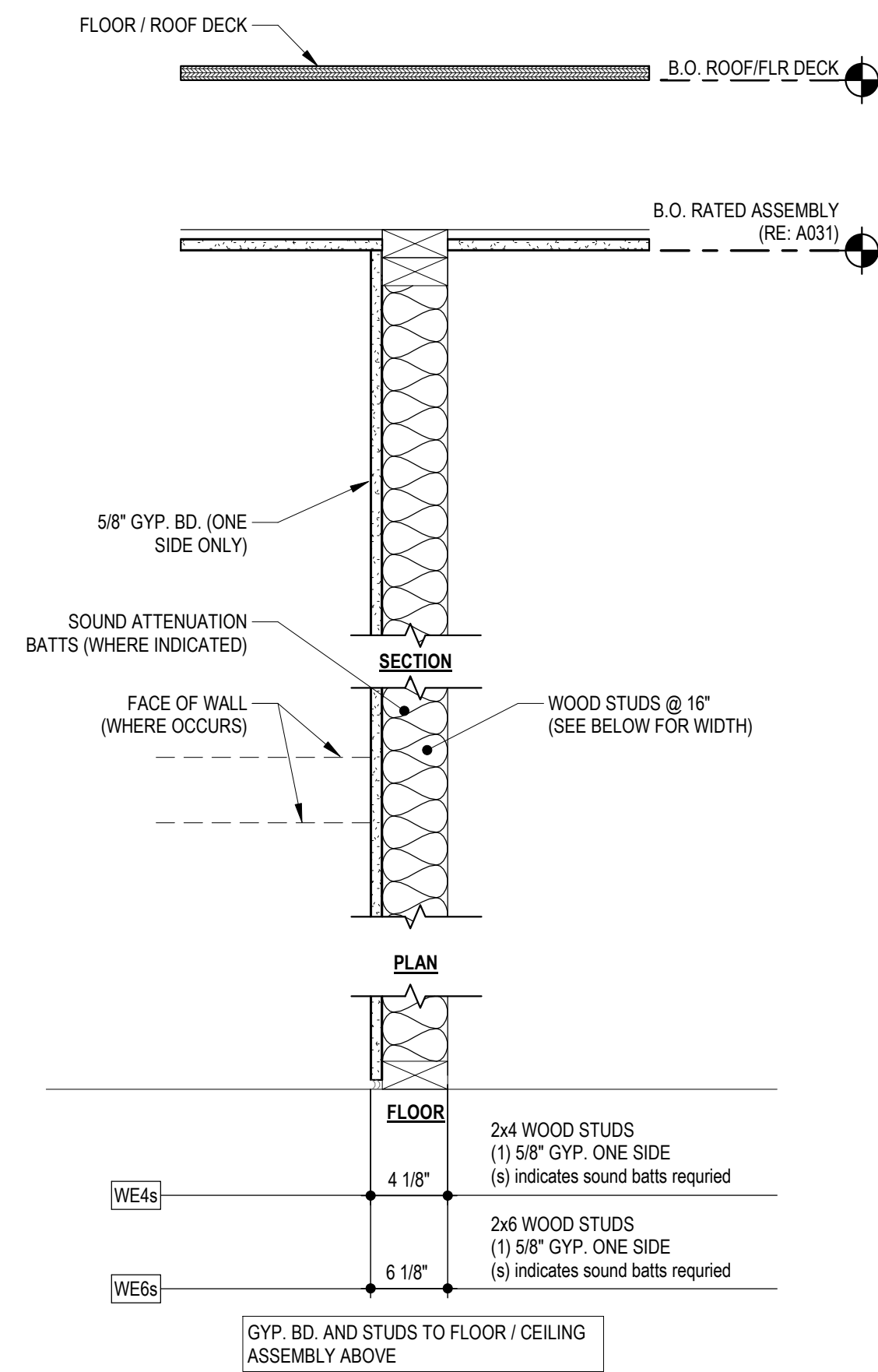
SCALE: 1 1/2" = 1'-0"



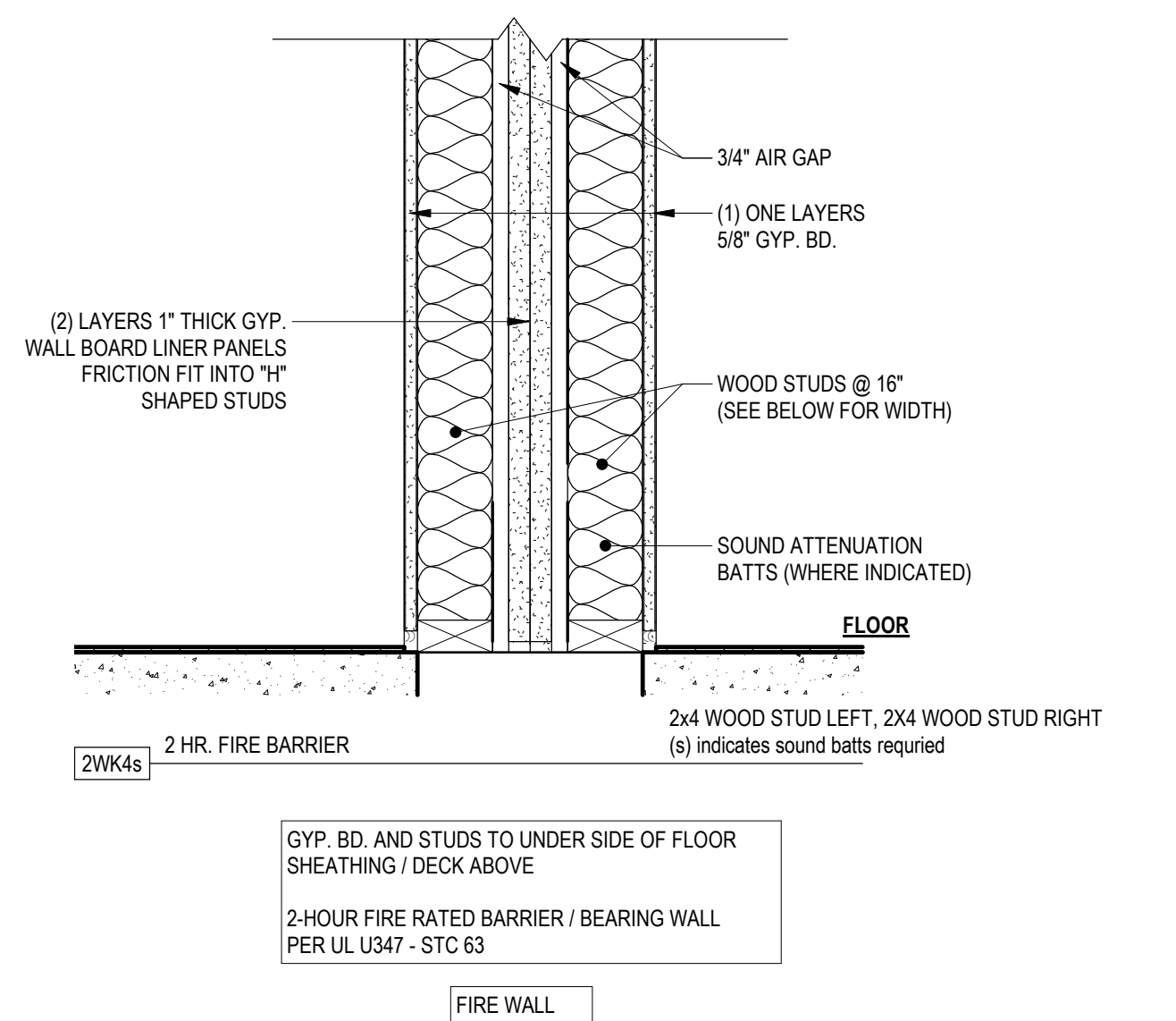
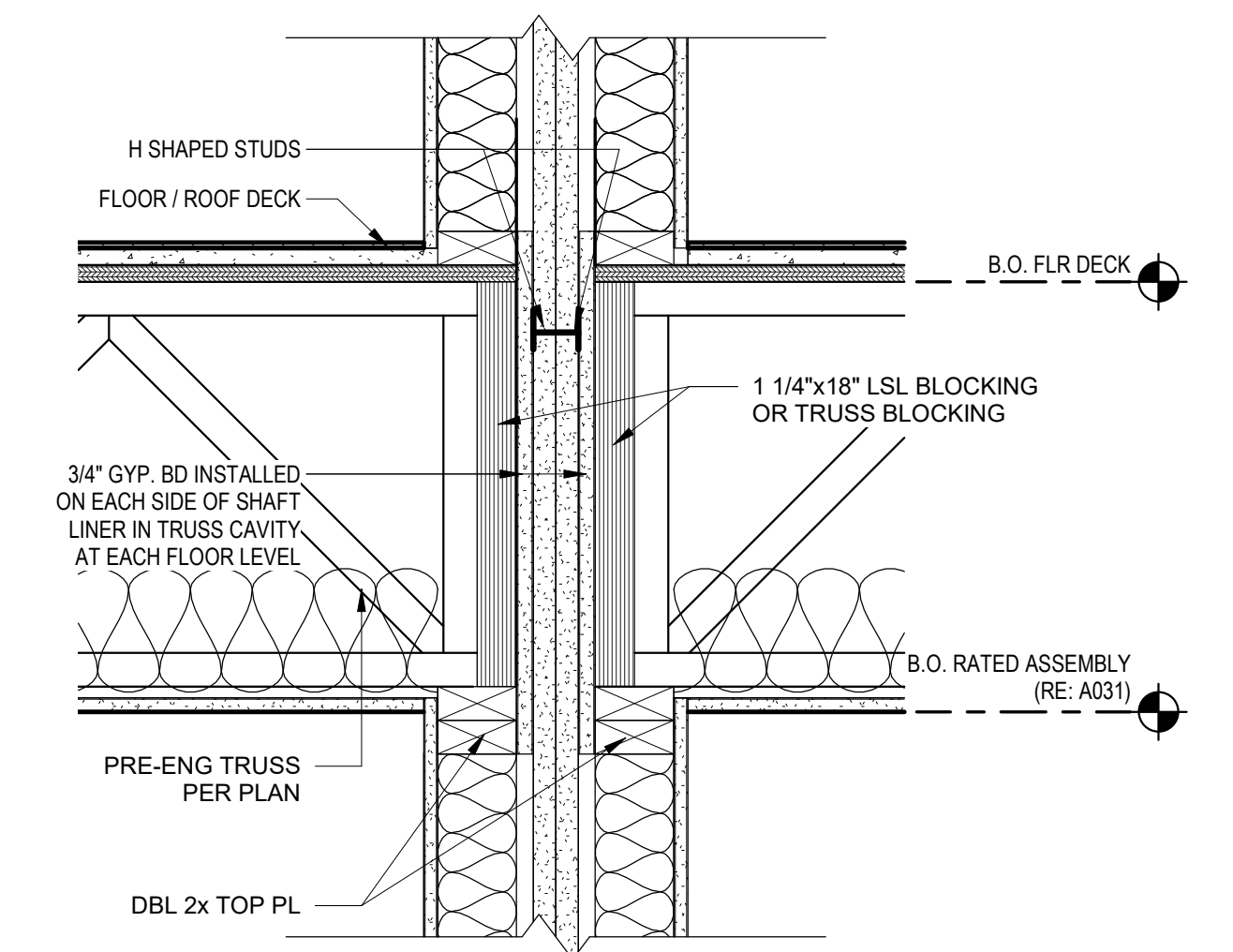
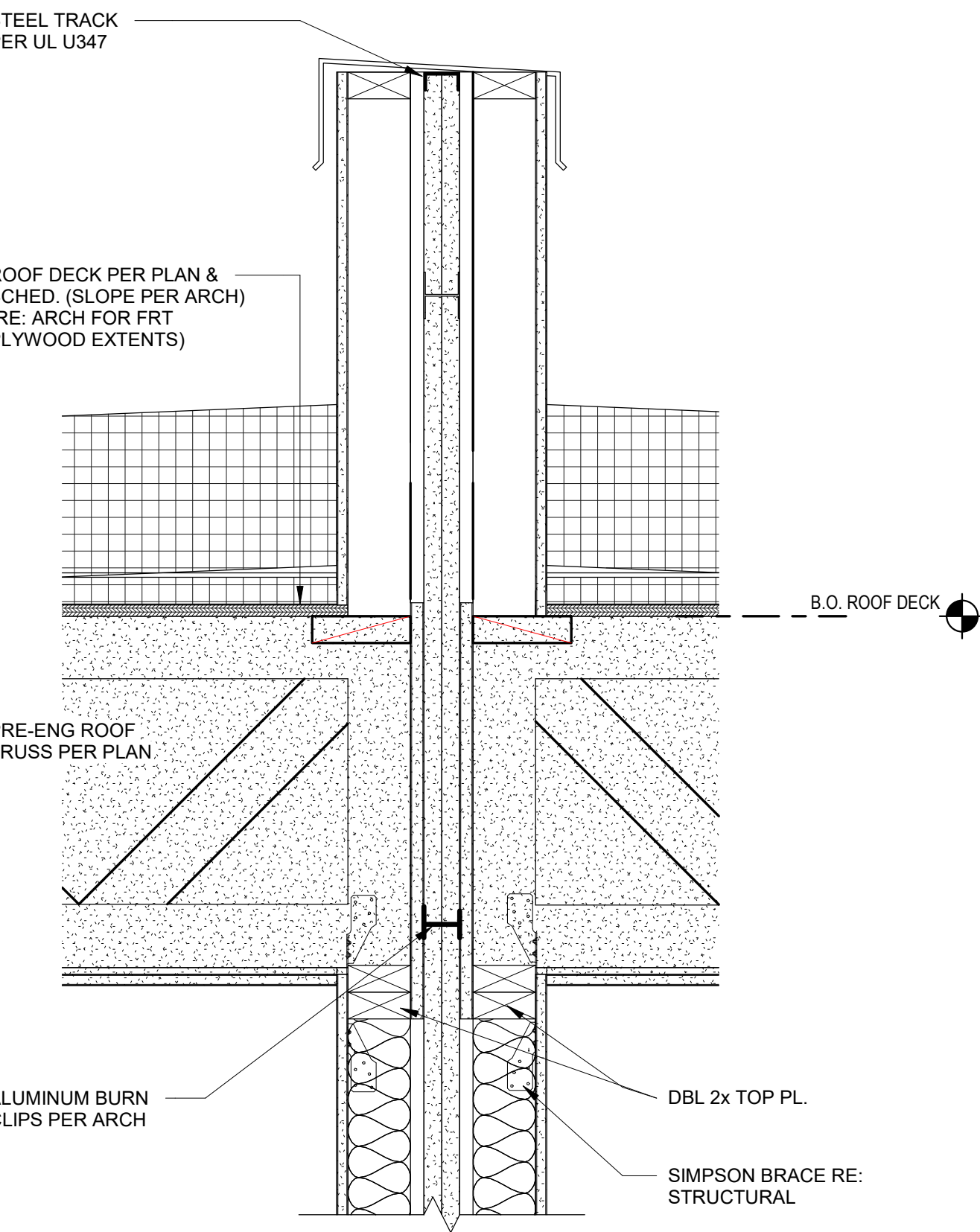
REFER TO PARTITION TYPES FOR VERTICAL FIRE BLOCKING INFORMATION

20 HORIZONTAL FIREBLOCKING PLAN DETAIL

SCALE: 1 1/2" = 1'-0"

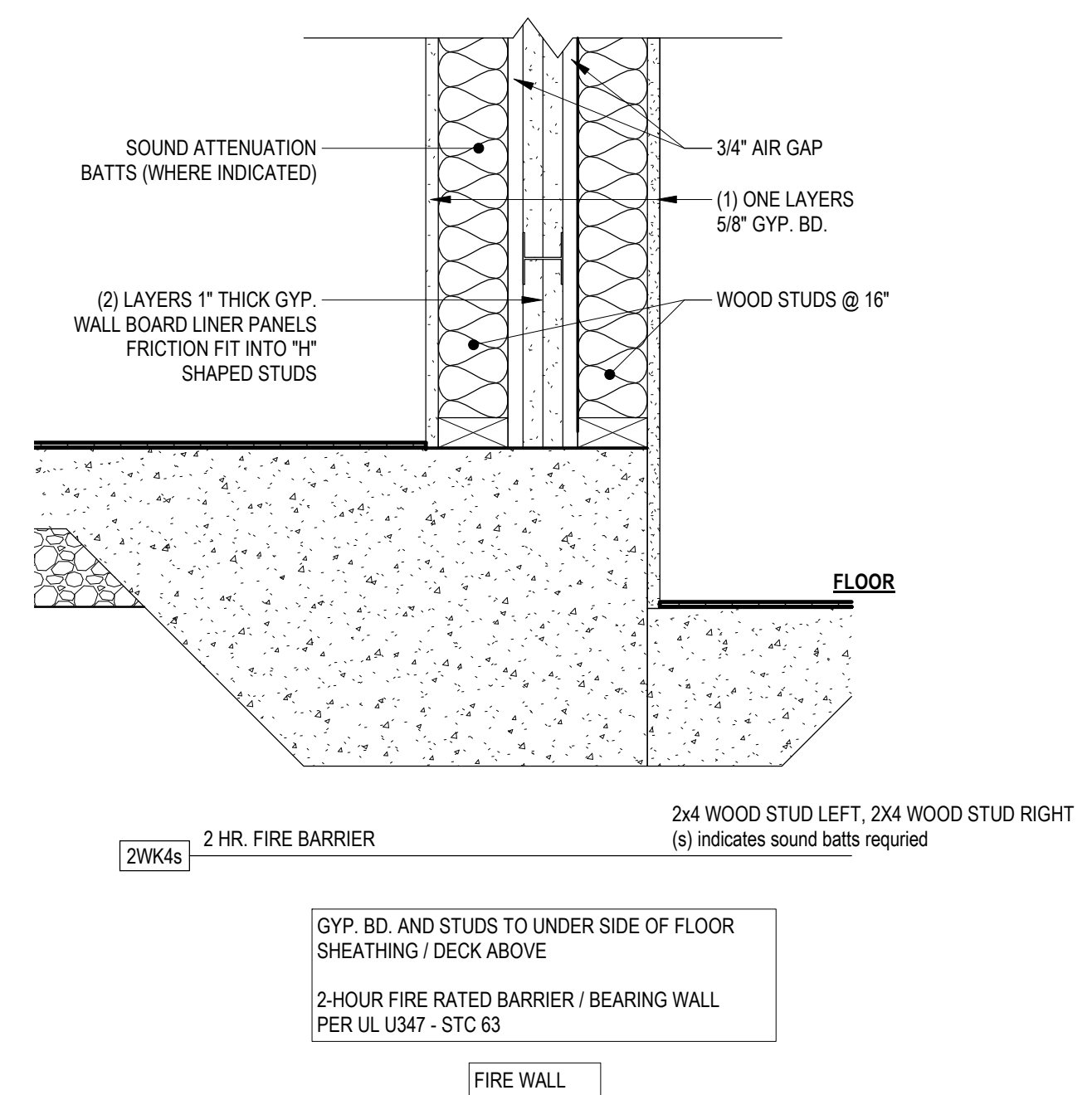
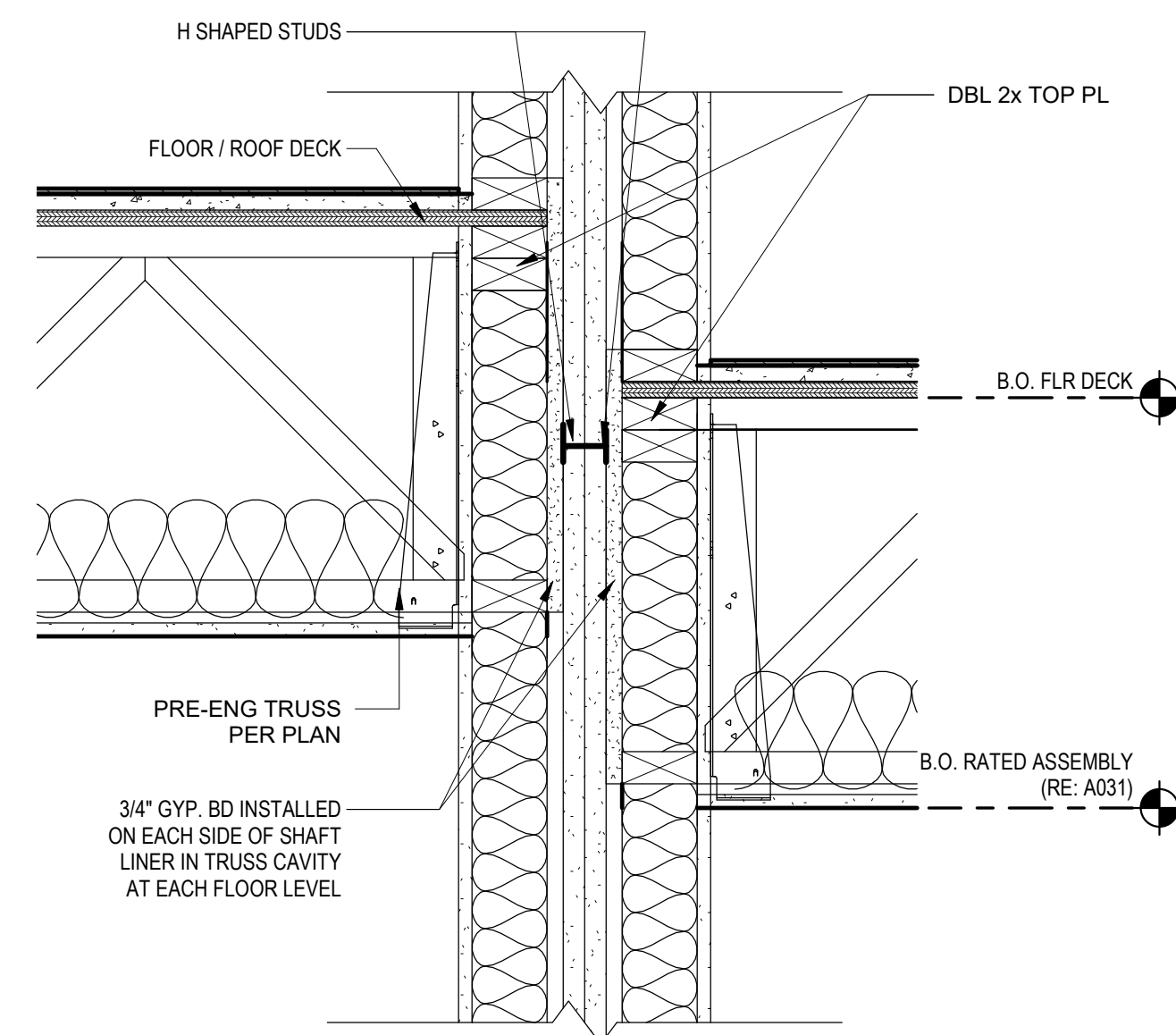
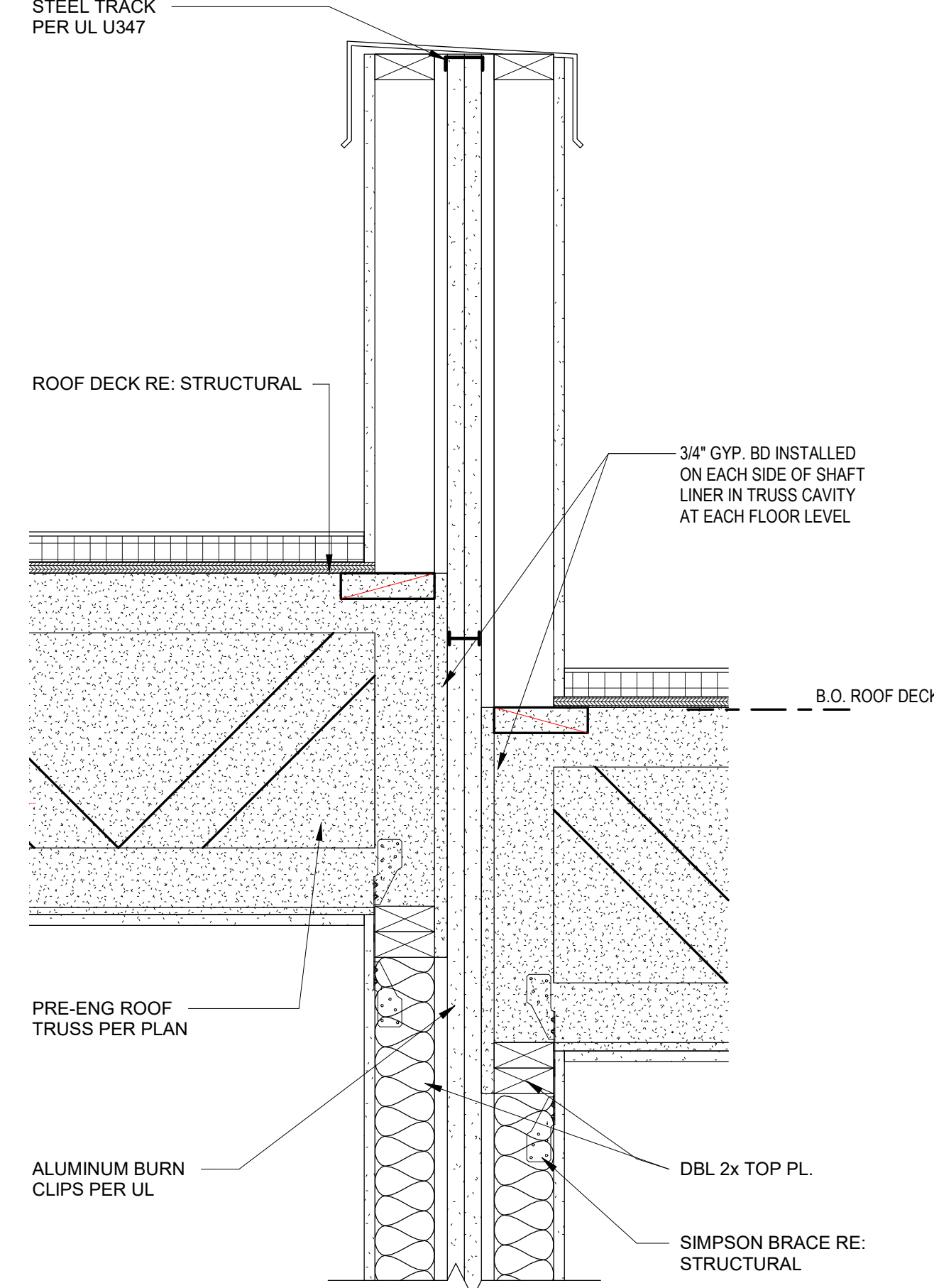


ALTERNATE ASSEMBLY BASED ON PRICING



12 FIREWALL SECTION

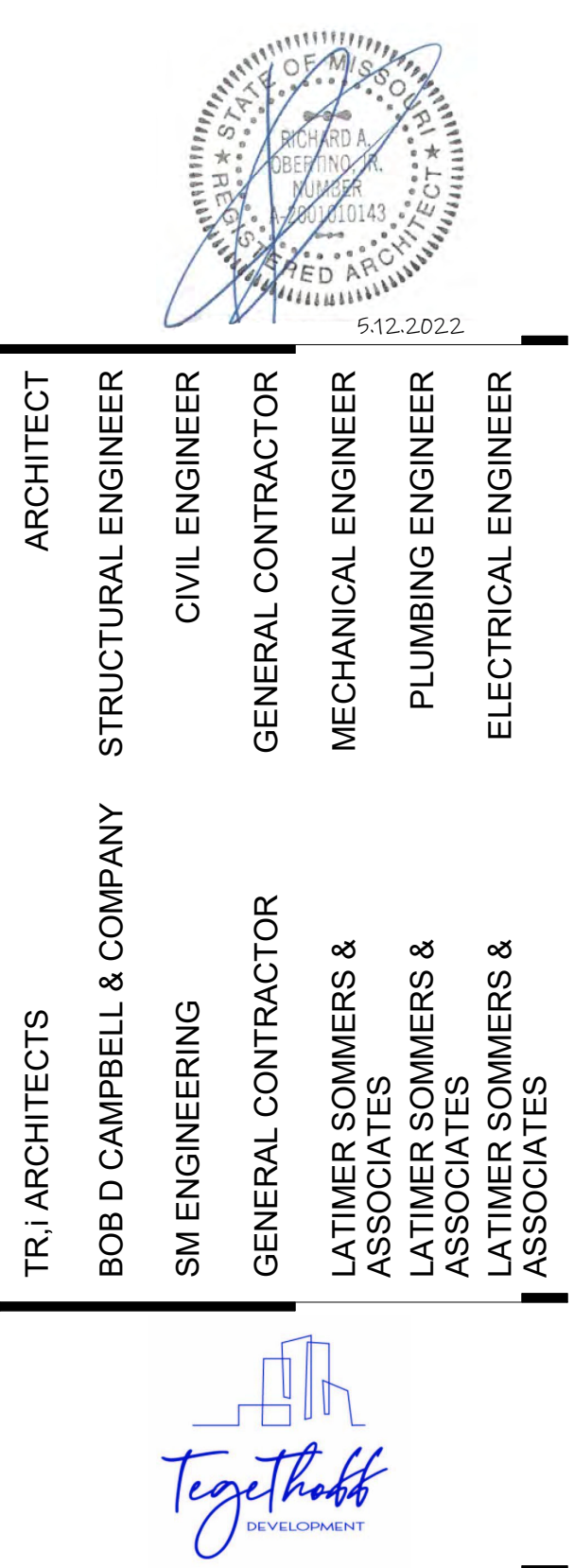
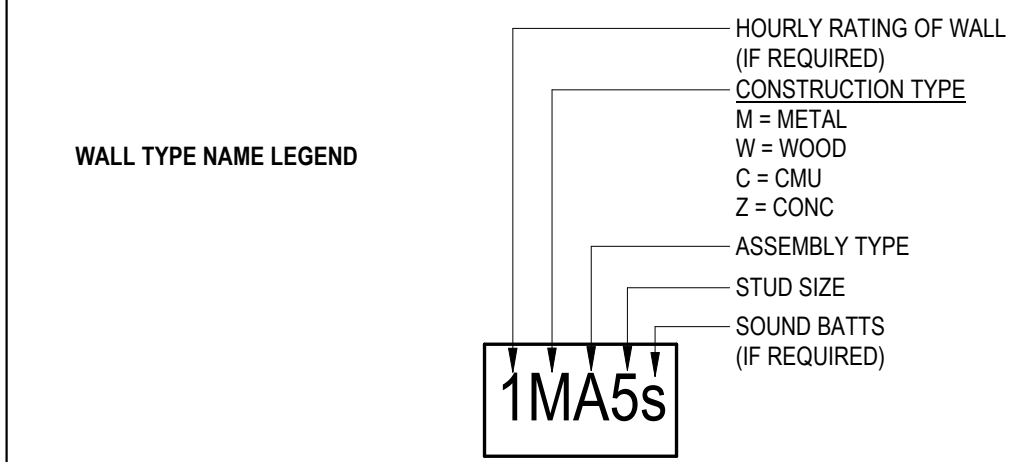
SCALE: 1 1/2" = 1'-0"



16 FIREWALL SECTION AT OFFSET UNIT HEIGHTS

SCALE: 1 1/2" = 1'-0"

- PARTITION TYPE GENERAL NOTES**
1. CONTRACTOR SHALL PROVIDE TYPE "X" OR FIRE CODE GYPSUM BOARD AT RATED ASSEMBLIES.
 2. CONTRACTOR SHALL PROVIDE MOISTURE RESISTANT GYP. BOARD ON ENTIRE WALL SURFACE AT ALL WET WALL AREAS, INCLUDING TOILET ROOMS AND JANITORS CLOSET.
 3. CONTRACTOR SHALL INSTALL FIRE-BLOCKING AT THE CEILING ELEVATION OF ALL PARTITIONS CONTAINING WOOD BLOCKING OR ANY OTHER COMBUSTIBLE MATERIAL.
 4. ALL WOOD BLOCKING SHALL BE FIRE-TREATED.
 5. HOLLOW SPACES WITHIN FIRE BARRIERS SHALL BE FIRE STOPPED W/ 1/2" GYP. BD. @ EA. FLOOR LEVEL.
 6. PROVIDE CEMENT BOARD BEHIND UNTILED WALLS.
 7. PROVIDE FIRE BLOCKING AT ALL FLOORS AND CEILINGS PER IBC (SEE 3 & 20A030).
 8. PROVIDE ALL SOUND TRANSMISSION REQUIREMENTS AS SHOWN ON SHEET A030.



Vanguard Villas

Lee's Summit, Missouri



TRJ Architects
9812 Manchester Road
St. Louis, Missouri 63119
© Copyright 2018 www.trjarchitects.com

T: 314-365-9750
F: 314-365-9751

DATE: 9.2.2021

REVISIONS

NO.	REVISION	DATE
2	ADDENDUM 1	11.12.2021
3	REVISION 1	5.12.2022

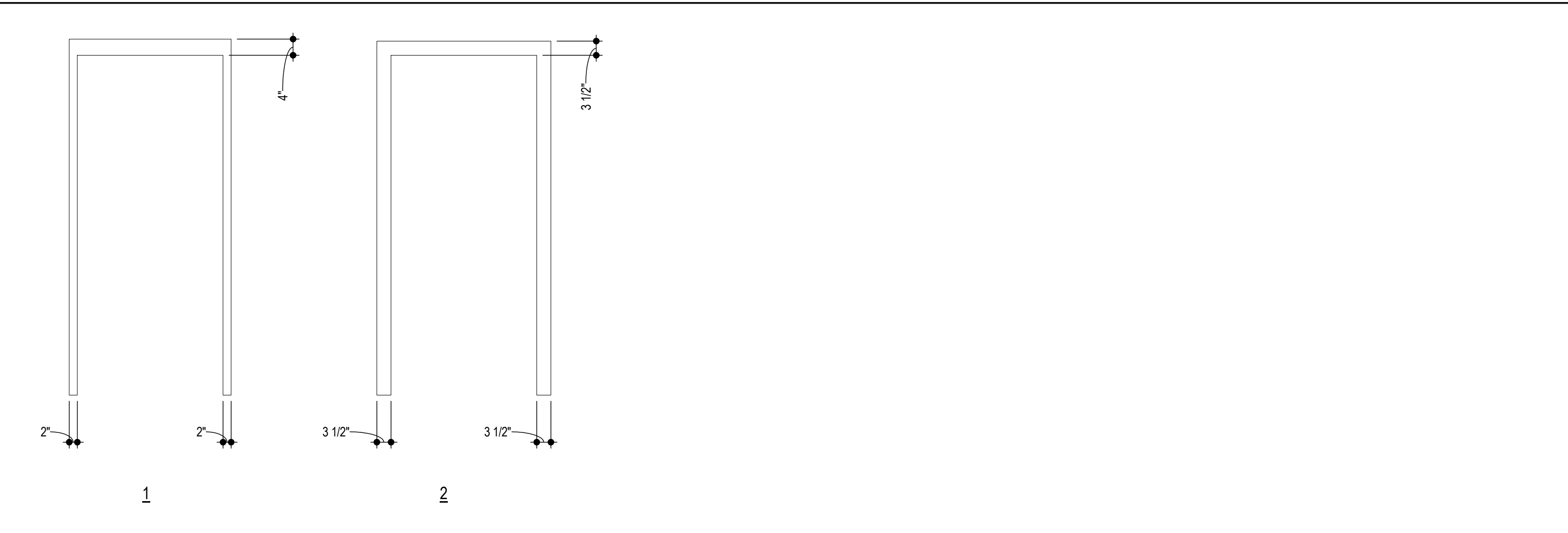
DWG BY MKSS

TRJ PROJECT NO. 20-078

SHEET NO.

A030
PARTITION TYPES

DOOR FRAME TYPES



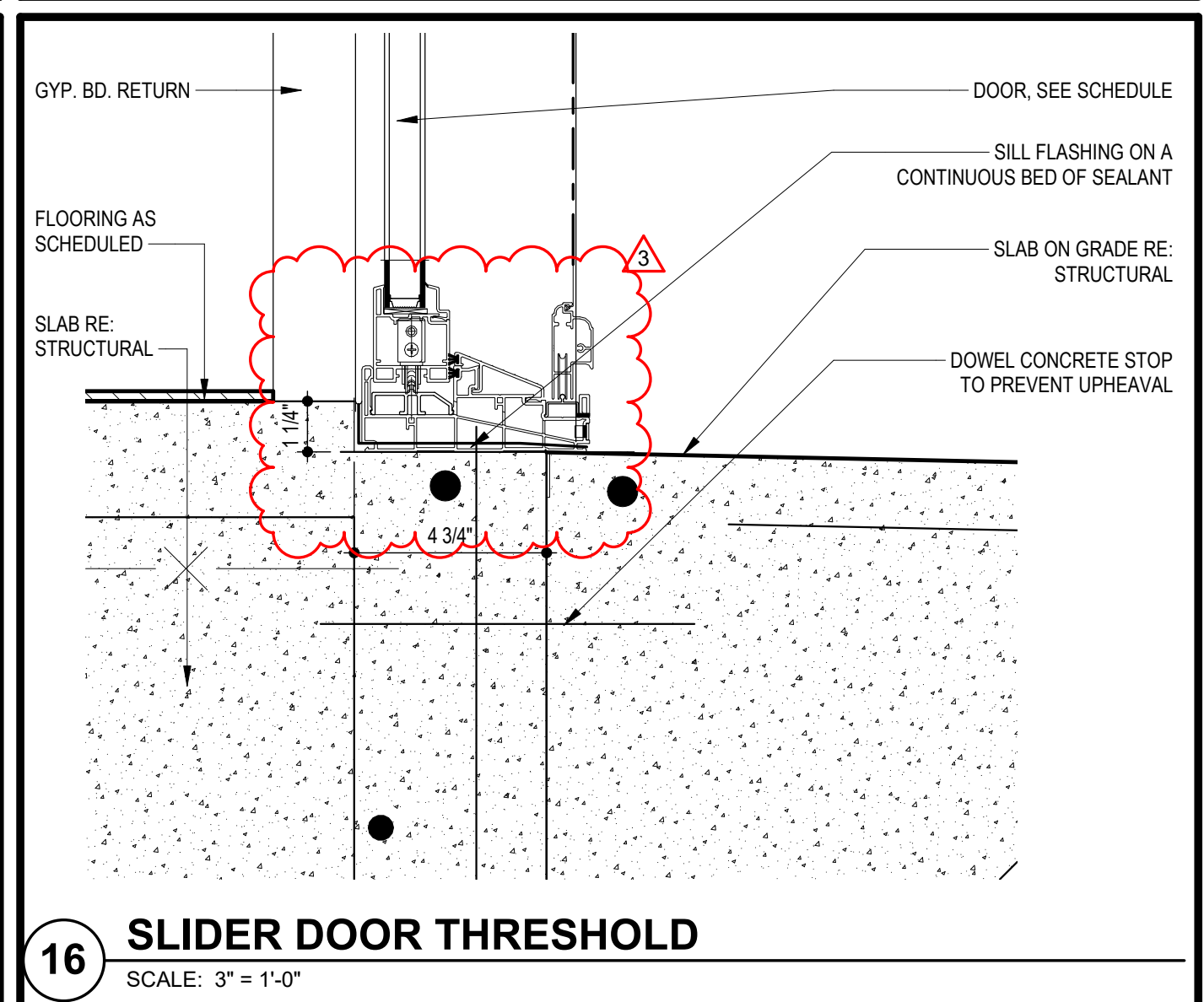
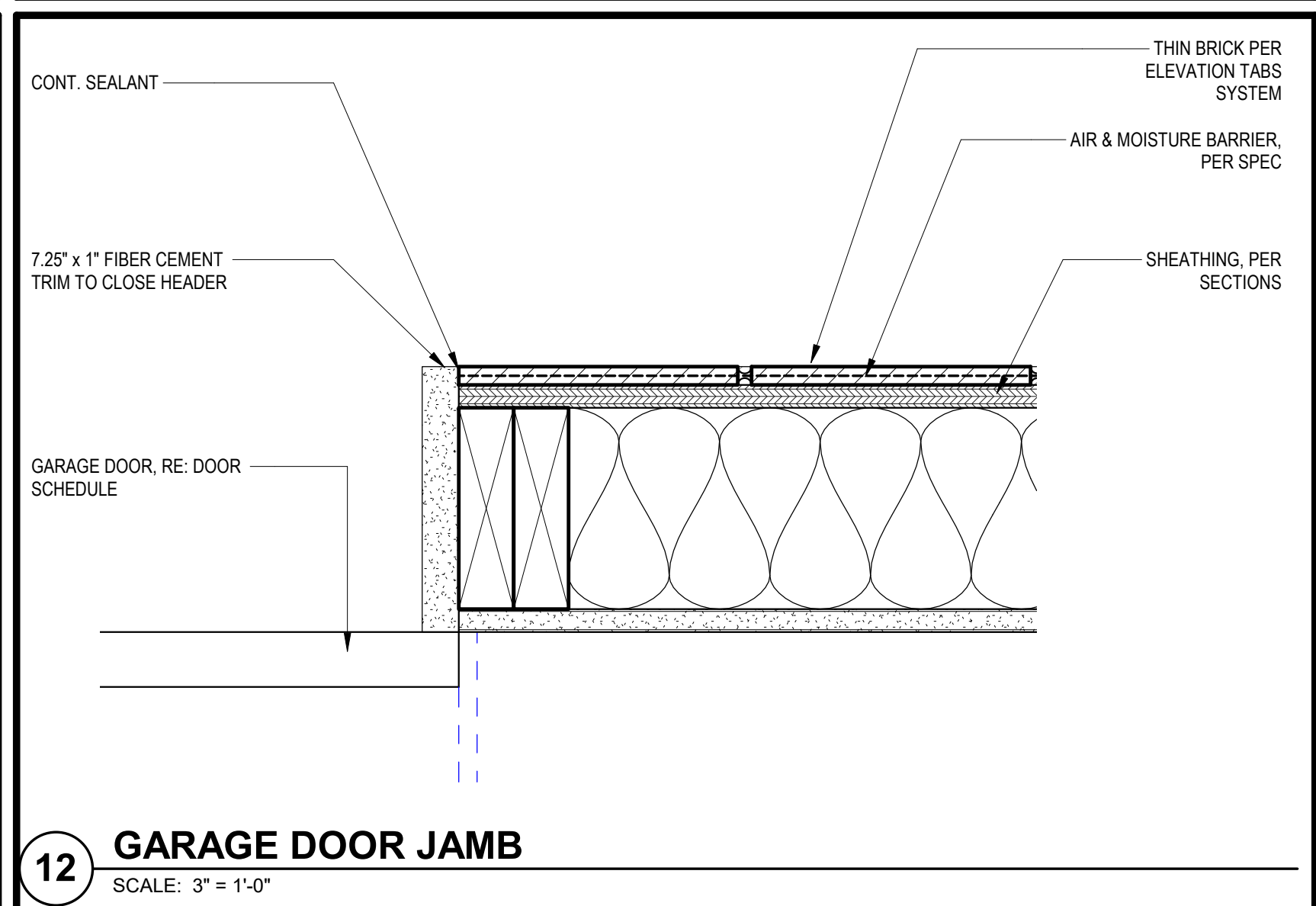
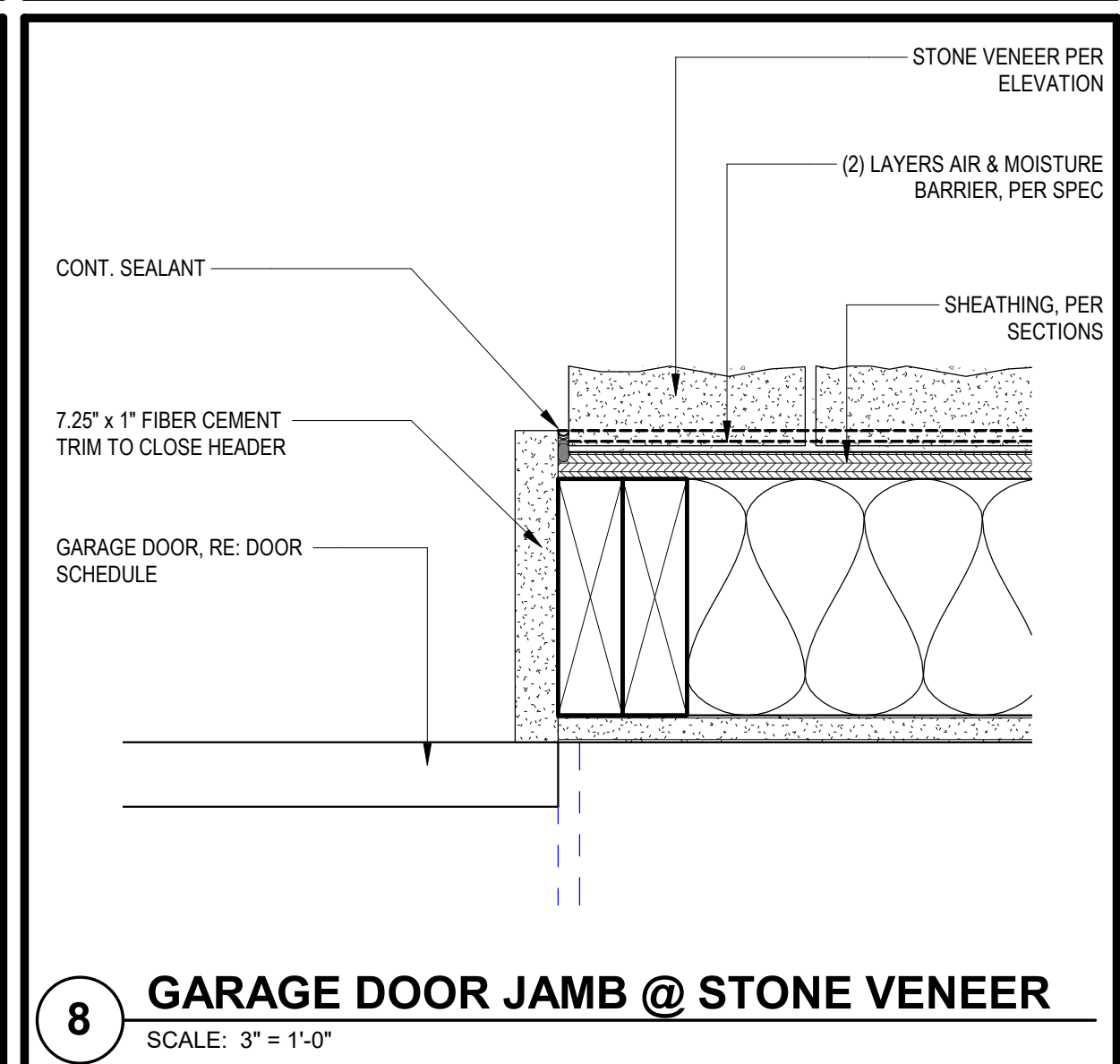
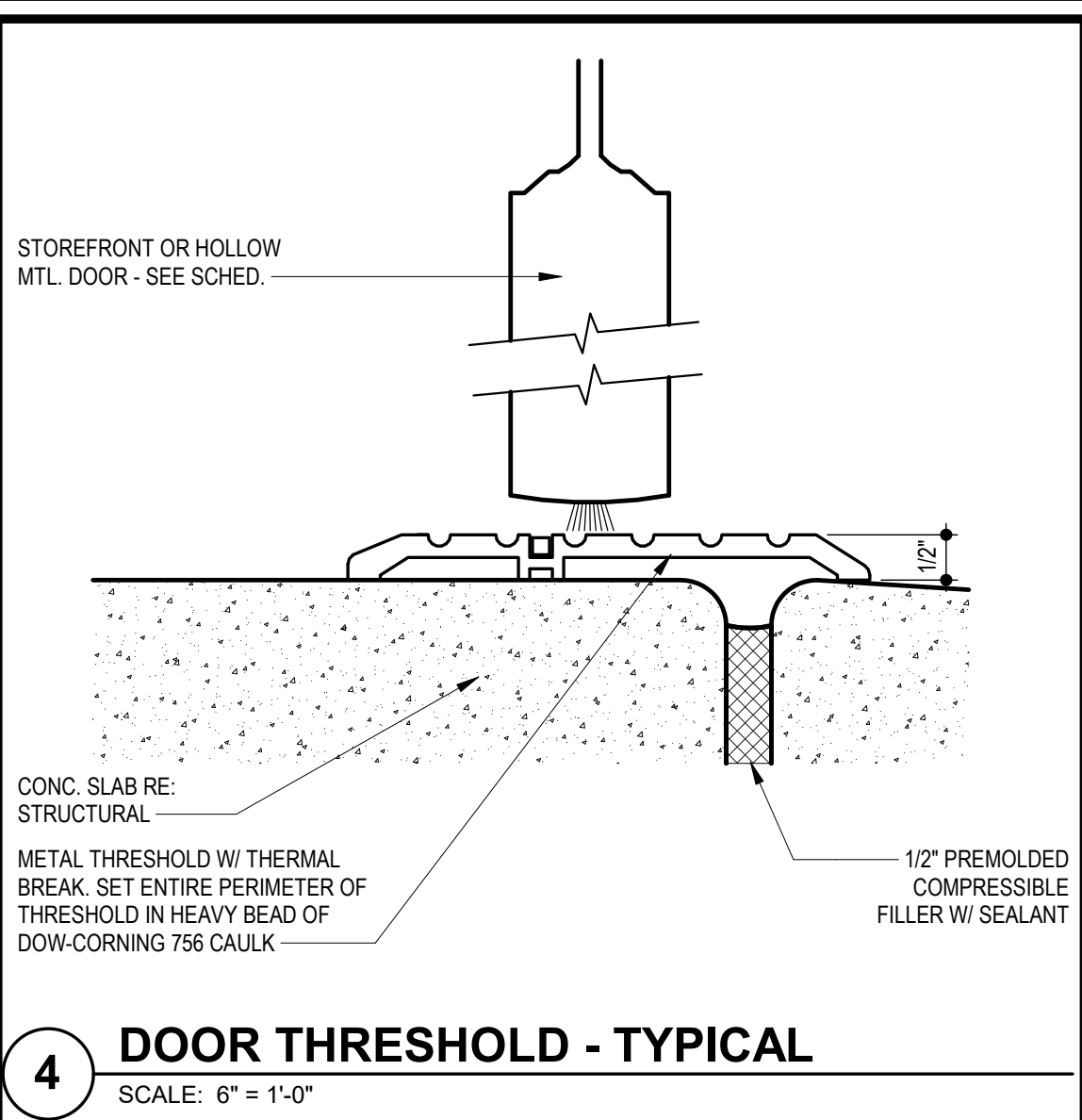
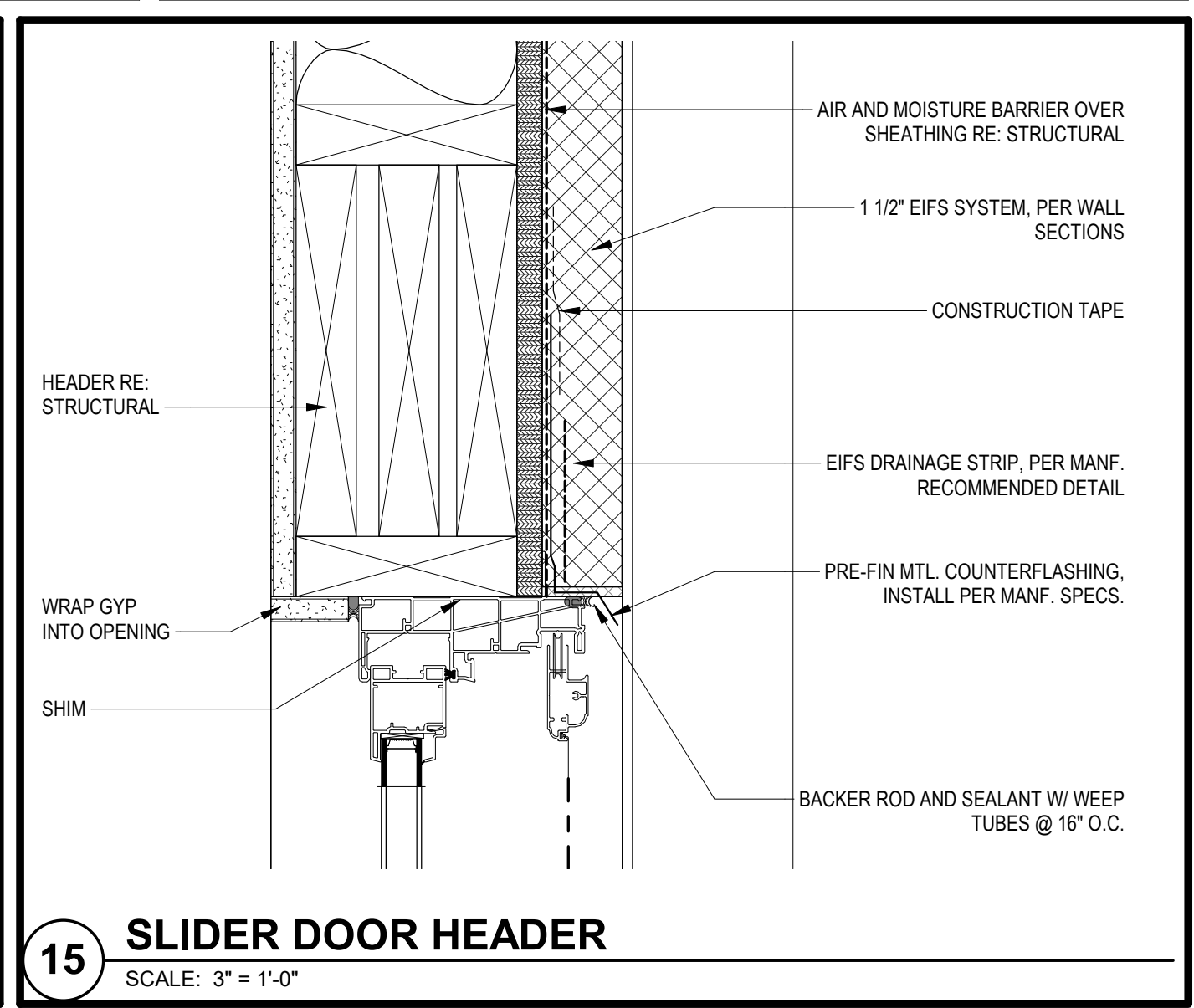
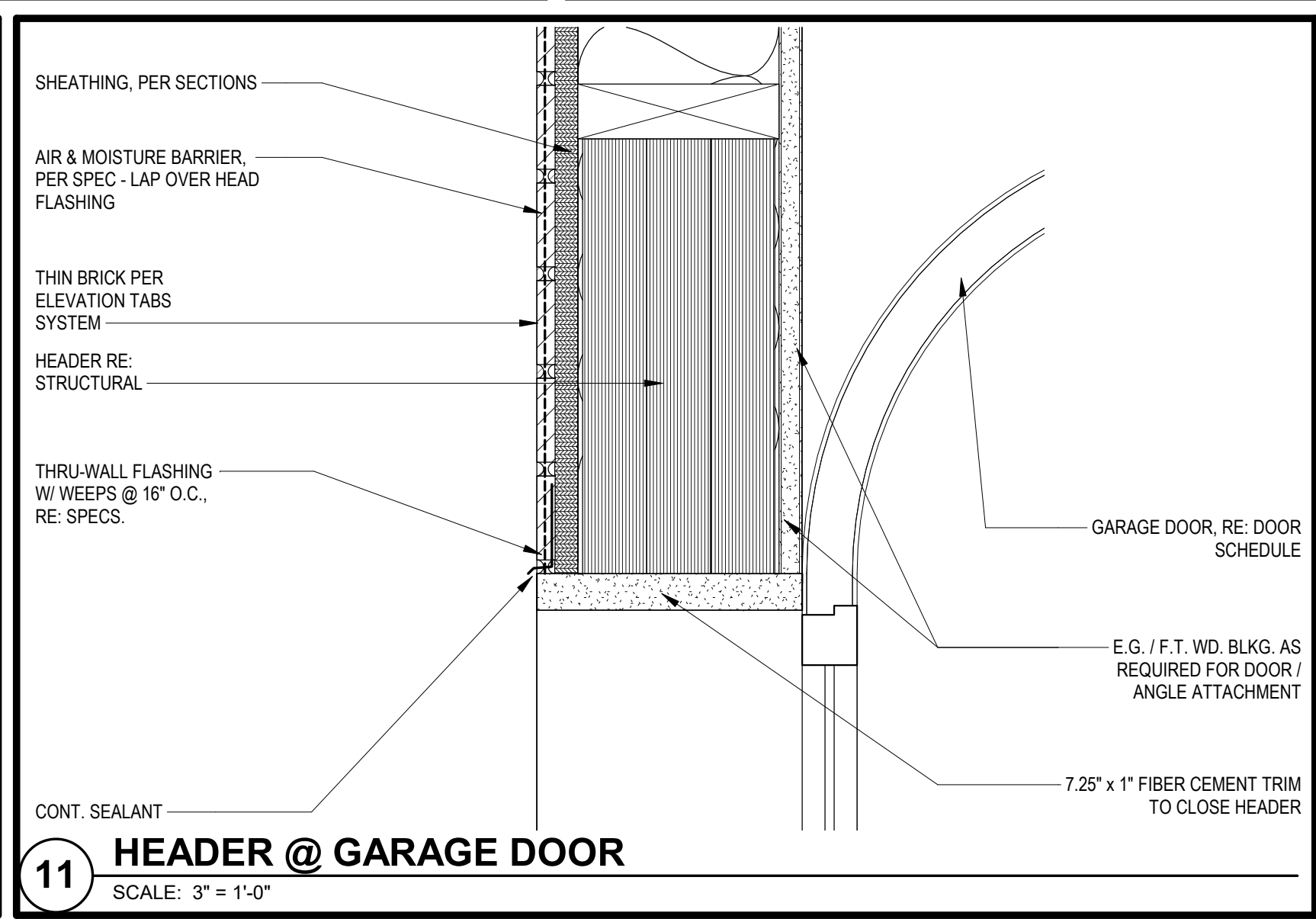
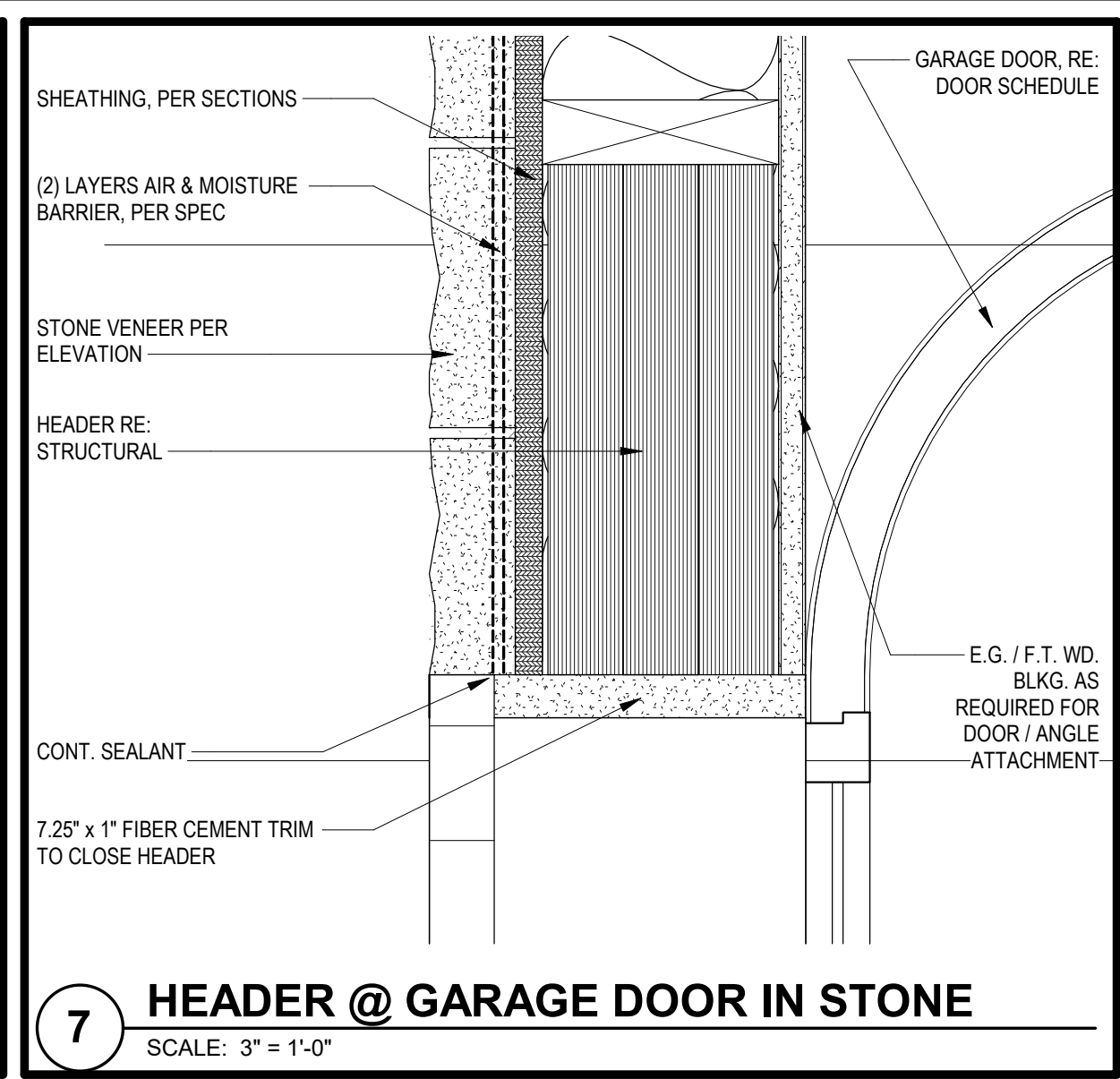
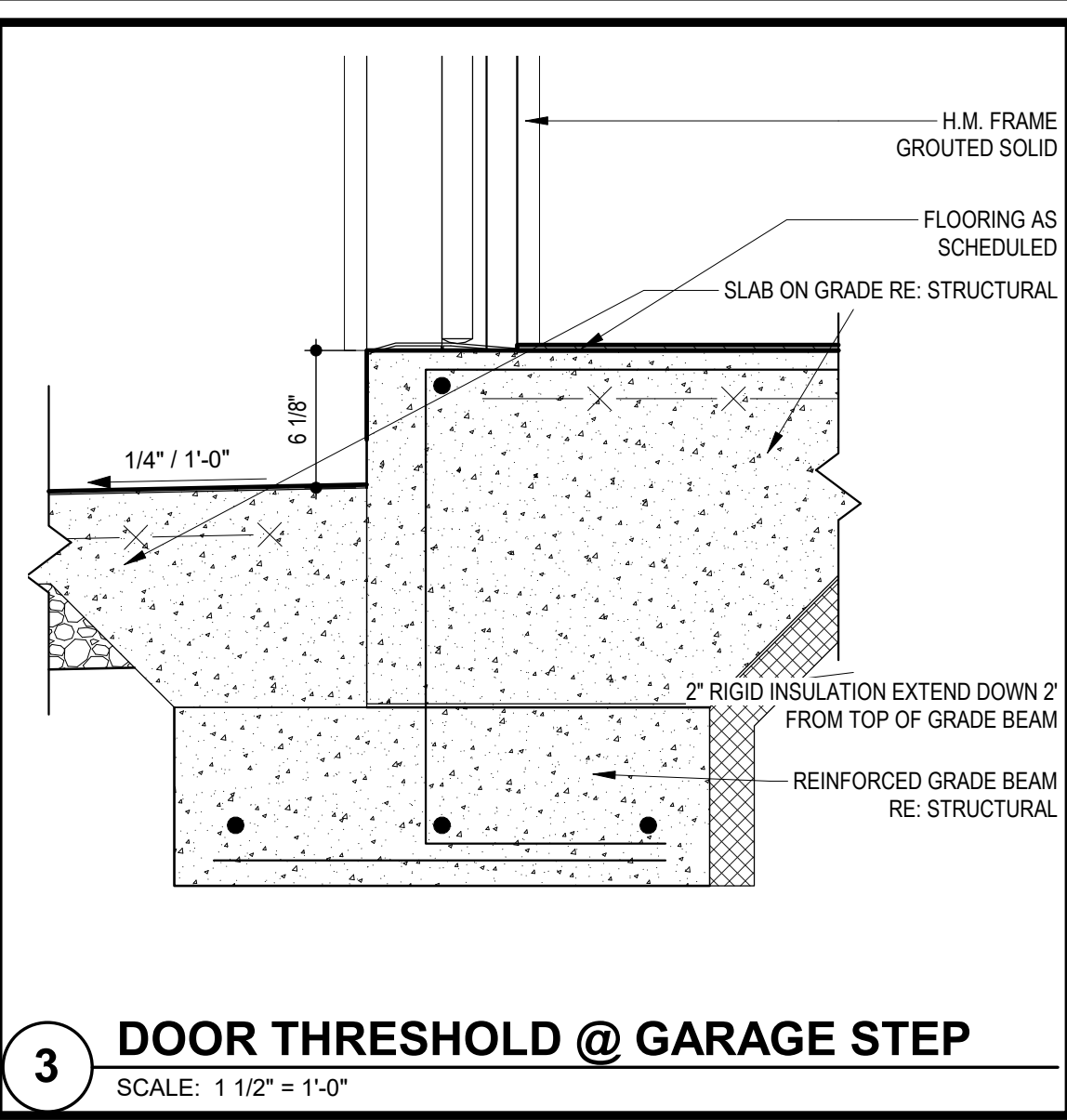
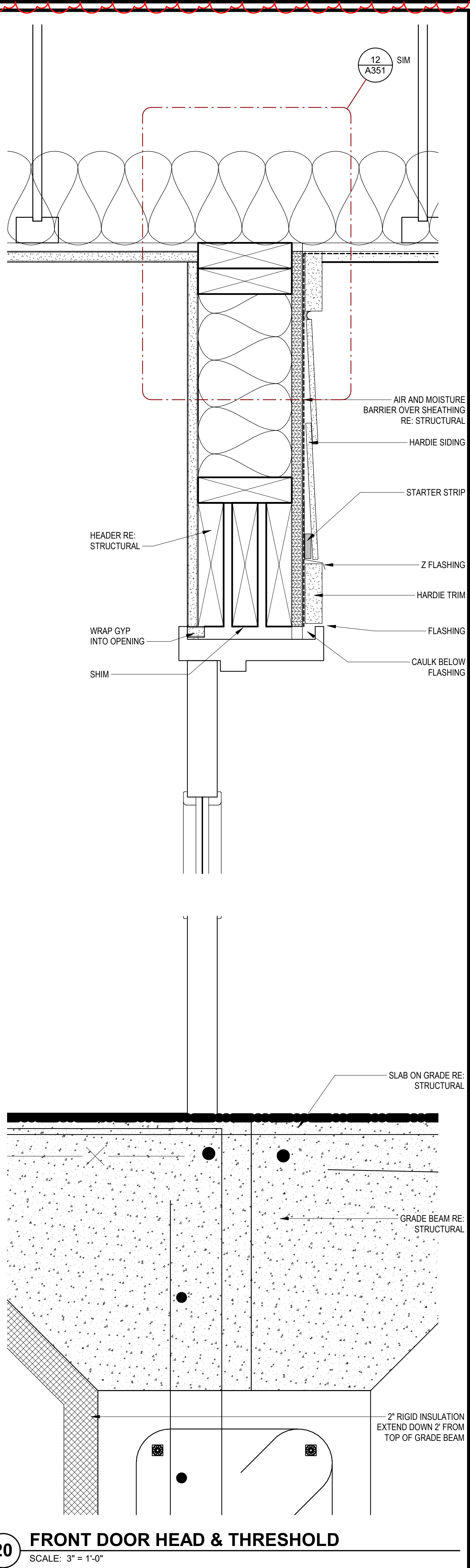
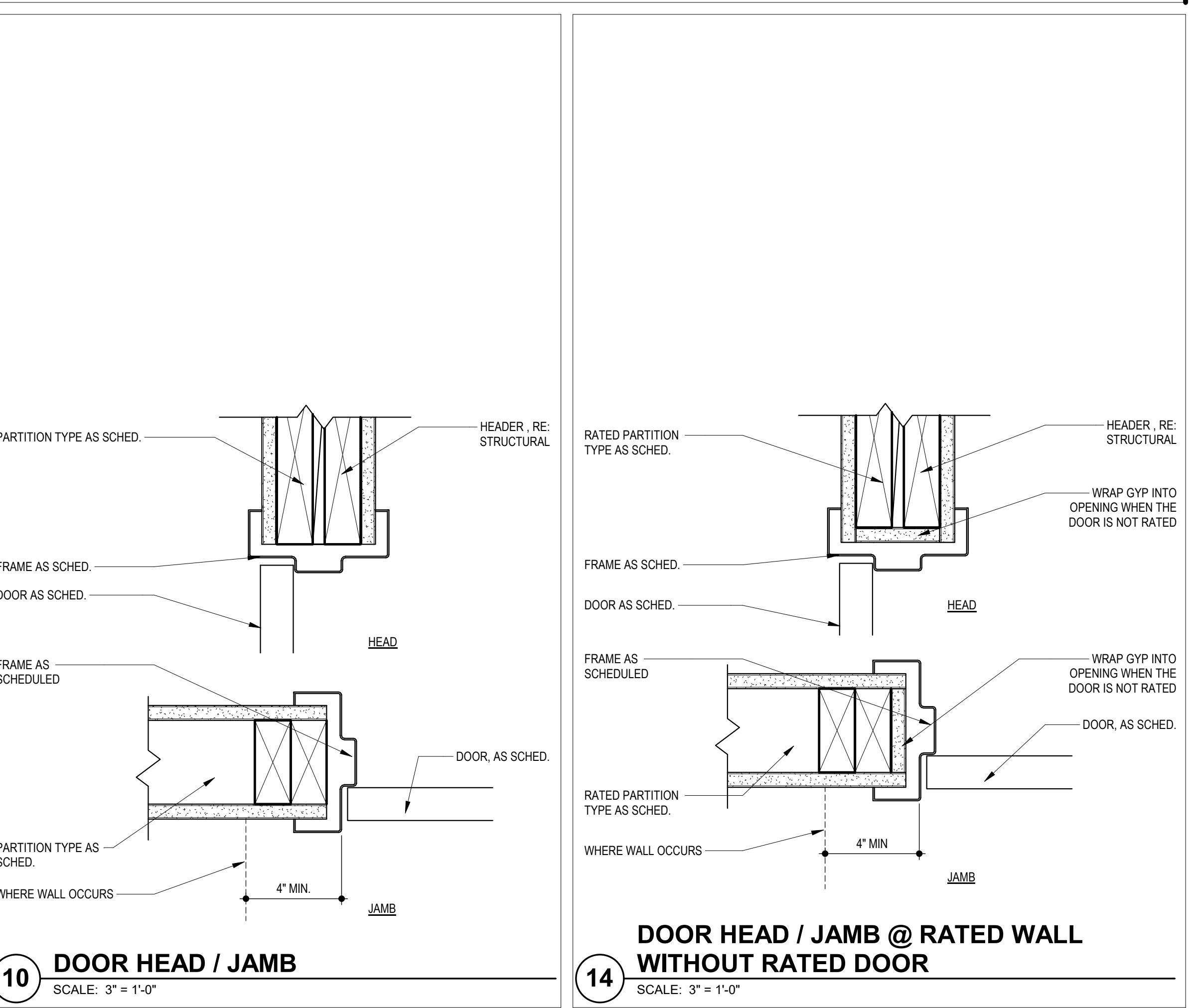
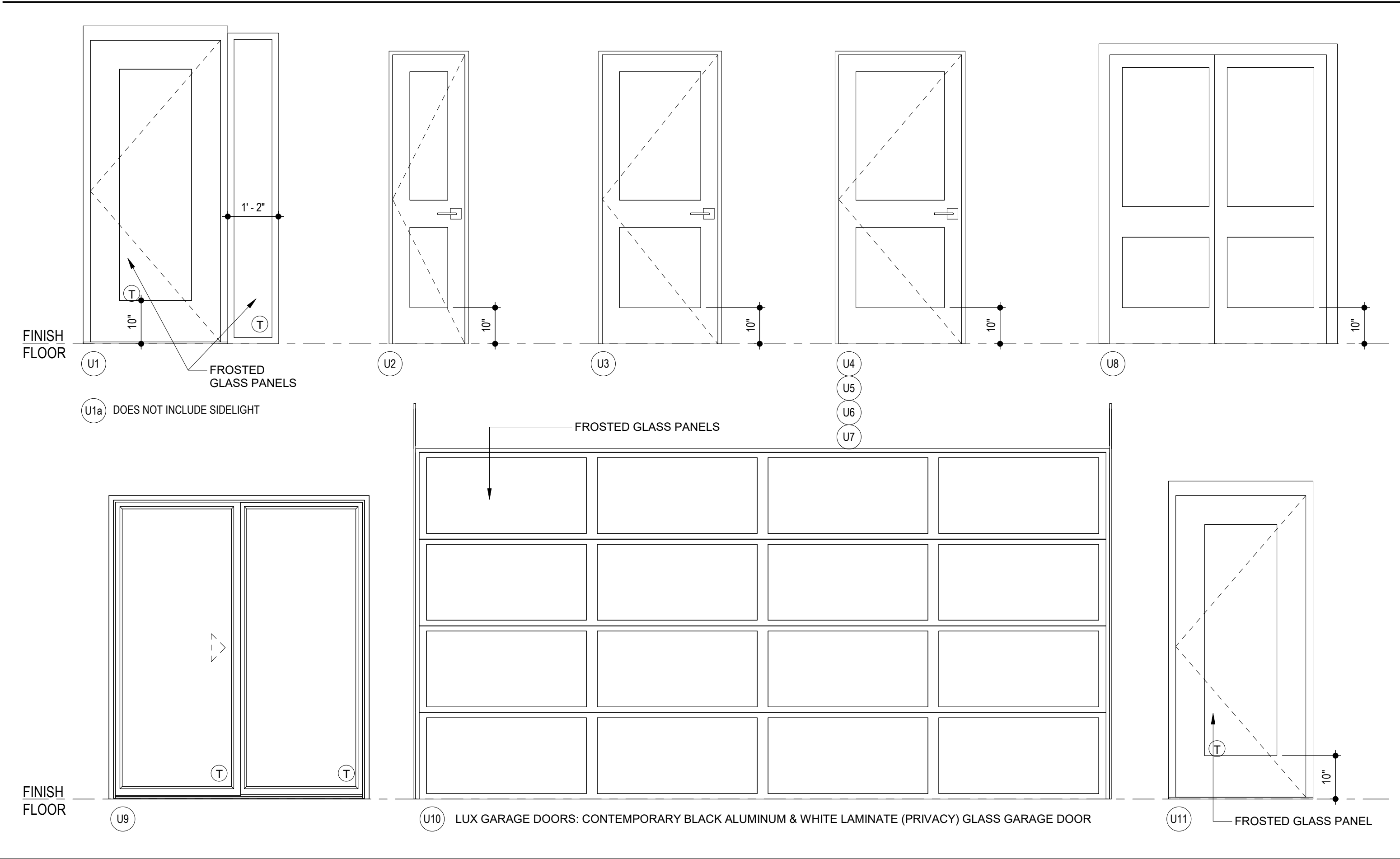
UNIT DOOR SCHEDULE										
DOORS							FRAMES			
TYPE	MATL	WIDTH	HEIGHT	Thickness	HARDWARE SET	REMARKS	TYPE	MATL	HEAD	JAMBS
U1	STL/GL	3'-0"	7'-0"	0'-1 3/4"	1	WITH SIDELIGHT	2	STL	20/A040	MANF
U1a	STL / GL	3'-0"	7'-0"	0'-1 3/4"	1	WITHOUT SIDELIGHT	2	STL	20/A040	MANF
U2	WD	1'-8"	6'-8"	0'-1 3/8"	3		2	WD	10/A040	10/A040
U3	WD	2'-0"	6'-8"	0'-1 3/8"	3		2	WD	10/A040	10/A040
U4	STL	2'-10"	6'-8"	0'-1 3/8"	6	SOLID OR HONEYCOMB CORE	2	STL	10/A040	10/A040
U5	STL	2'-10"	6'-8"	0'-1 3/8"	8	SOLID OR HONEYCOMB CORE	2	STL	10/A040	10/A040
U6	WD	2'-10"	6'-8"	0'-1 3/8"	3		2	WD	10/A040	10/A040
U7	WD	2'-10"	6'-8"	0'-1 3/8"	2		2	WD	10/A040	10/A040
U8	WD	5'-0"	6'-8"	0'-1 3/8"	4		2	WD	10/A040	10/A040
U9	VINYL	6'-0"	7'-0"	0'-1 3/4"	5			VINYL	15/A040	15/A040
U10	STL / GL	16'-0"	8'-0"	0'-1 1/2"				STL	7 & 11 / A040	8 & 12 / A040
U11	STL / GL	3'-0"	7'-0"	0'-1 3/4"	7			STL	20/A040	MANF

REMARKS:

- REFER TO ELEVATIONS AND WALL SECTIONS FOR MATERIAL AT PATIO DOOR U8 & GARAGE DOOR U9
- MOLDED WOOD DOOR, PAINTED
- DOOR TO MEET 90 mph WIND DESIGN

*NOTE: DOOR CHANGES ARE SHADED IN GRAY FOR CLARITY

DOOR TYPES



17 GARAGE DOOR @ RECESS
SCALE: 1 1/2" = 1'-0"

TRi ARCHITECTS
BOB D CAMPBELL & COMPANY
SM ENGINEERING
GENERAL CONTRACTOR
LATIMER SOMMERS & ASSOCIATES
LATIMER SOMMERS & ASSOCIATES
LATIMER SOMMERS & ASSOCIATES

ARCHITECT
STRUCTURAL ENGINEER
CIVIL ENGINEER
GENERAL CONTRACTOR
MECHANICAL ENGINEER
PLUMBING ENGINEER
ELECTRICAL ENGINEER

5.12.2022

TRi ARCHITECTS
8812 Manchester Road
St. Louis, Missouri 63119
© Copyright 2018

T: 314-365-9750
F: 314-365-0751
www.triarchitects.com

Vanguard Villas
Lee's Summit, Missouri

TRi ARCHITECTS

DATE: 9.2.2021

REVISIONS

NO	REVISION	DATE
1	PERMIT COMMENTS	9.24.2021
3	REVISION 1	5.12.2022

DWG BY: MKSS

TRi PROJECT NO.: 20-078

SHEET NO.: A040

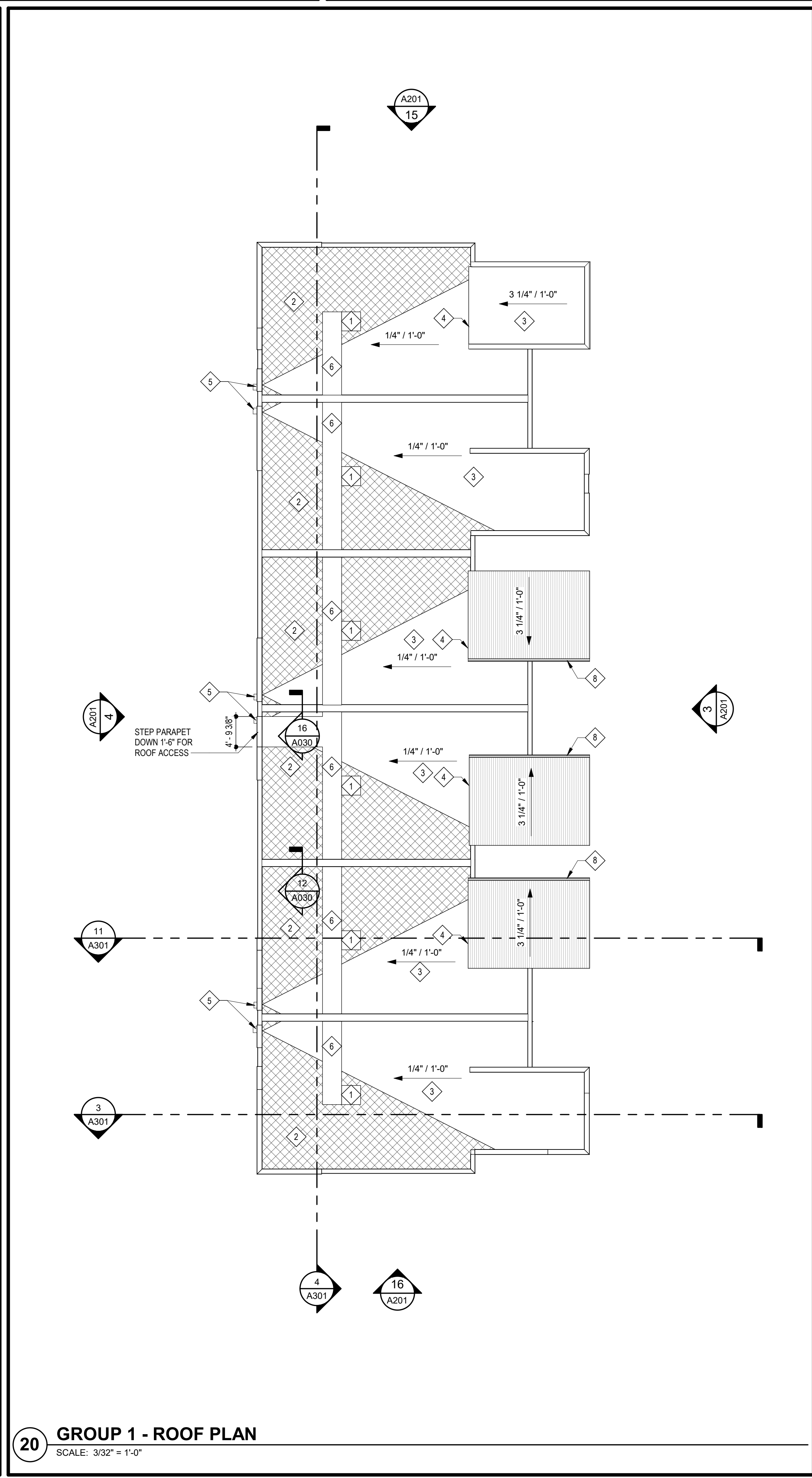
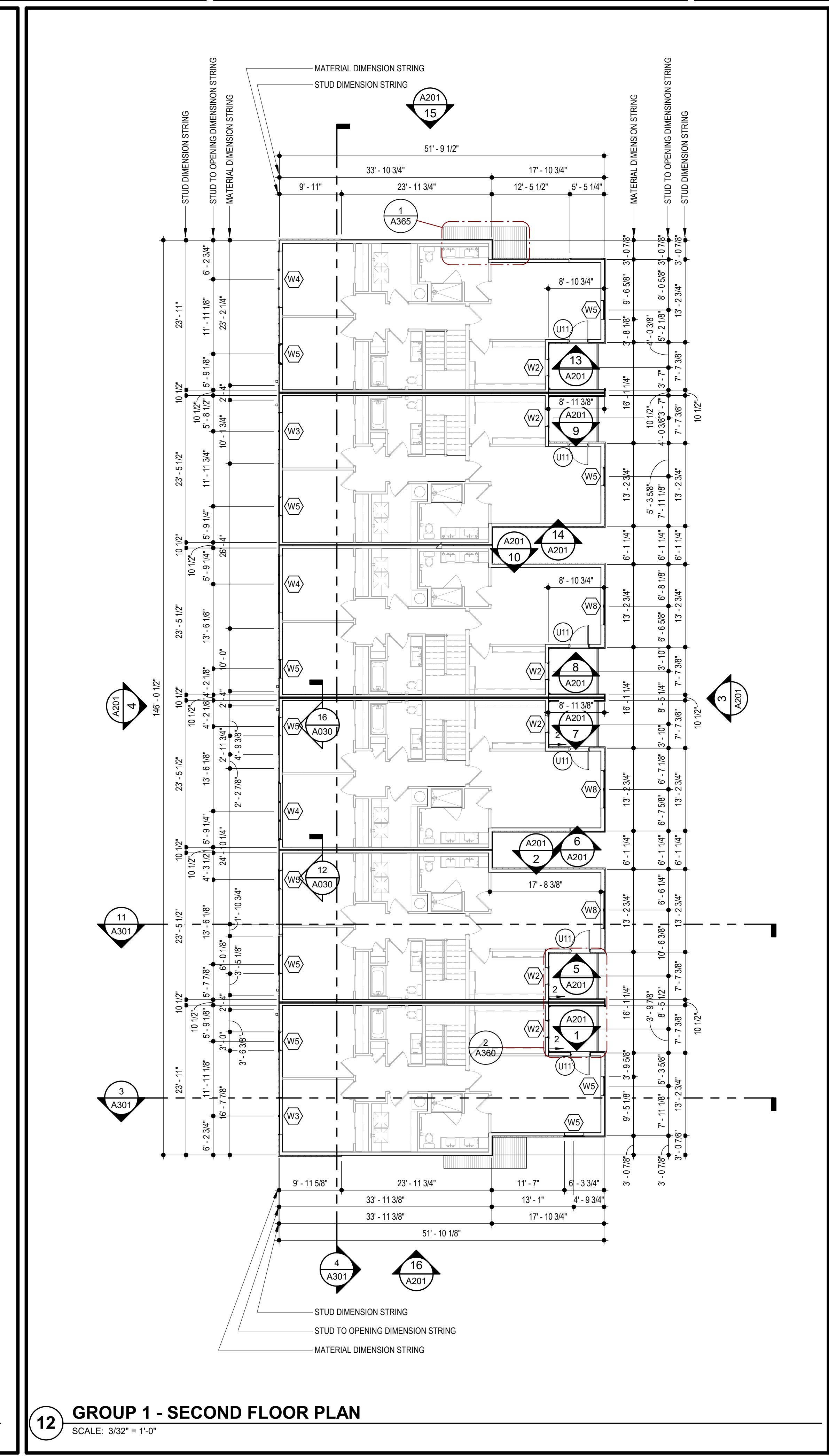
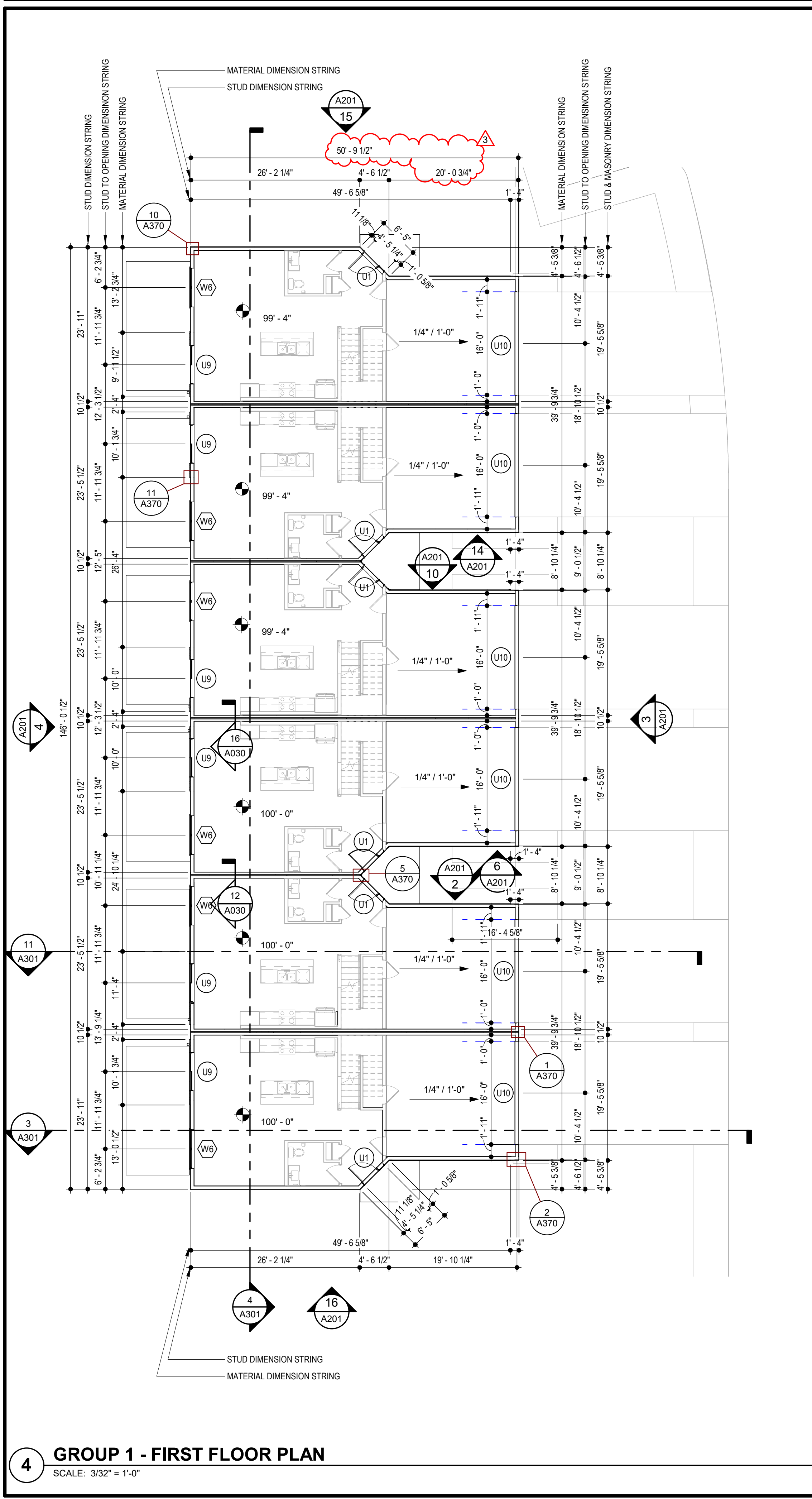
DOOR SCHEDULE & TYPICAL DETAILS

GENERAL NOTES	
A. DIMENSIONS ARE TO FACE OF STUD OR FACE OF MASONRY.	J. FINISH FLOOR ELEVATION AT GROUP 1 IS 100'-0" AND ALL OTHER GROUPS ARE LABELED IN RELATION TO THAT LEVEL. RE: CIVIL DRAWINGS FOR ALL GRADE INFORMATION.
B. FOR DOOR SCHEDULE SEE SHEET A400 XXX	K. 5" CONCRETE FLOOR SLAB WITH 6"x6" - W1.4xW1.4 W.F.F. ON 10 MIL POLY FILM VAPOR BARRIER ON 4" GRANULAR FILL. RE: STRUCTURAL DWGS.
C. FOR WINDOW SCHEDULE SEE SHEET A400 X	L. NO PENETRATIONS WITHIN 4" OF FIRE WALLS. VERIFY IN FIELD.
D. FOR PARTITION TYPES SEE SHEET A400 X	M. IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO COORDINATE, LOCATE AND CONFIRM ALL FLOOR SINK, UNDERGROUND / OVERHEAD PLUMBING AND ELECTRICAL STUB-UPS, SPOT GRADING AT PERIMETER FOUNDATIONS.
E. FOR UNIT INTERIOR PARTITION TYPES AND LOCATIONS REFER TO UNIT SHEETS (A400 THROUGH A401).	N. THE ARCHITECT ASSUMES THE GENERAL CONTRACTOR HAS INCLUDED IN HIS BID THE HIGHEST QUALITY AND GREATEST QUANTITY FOR THE PURPOSE OF RESOLVING ANY CONFLICTS IN THE CONSTRUCTION DOCUMENTS WHICH ARE IMPLIED OR UNDEFINED.
F. GENERAL CONTRACTOR WILL FURNISH & INSTALL 5 LB MULTIPURPOSE DRY CHEMICAL 2A:10B C RATED FIRE EXTINGUISHERS & MOUNTING BRACKETS & ACCESSORIES @ 4'-0" A.F.F. AS REQUIRED BY GOVERNMENTAL AUTHORITIES. MAXIMUM TRAVEL DISTANCE OF 75'-0" FOR PLACEMENT IN PUBLIC SPACES AND CORRIDORS. A MINIMUM RATED 1A:10B C FIRE EXTINGUISHER TO BE PROVIDED IN EACH UNIT.	O. *ASSUMED FIRST FLOOR FINISH FLOOR ELEVATION = 100.00' VERIFY ACTUAL FINISH FLOOR ELEVATION WITH CIVIL DRAWINGS.
G. CONTROL JOINTS SHOULD BE SPACED IN GYPSUM WALL BOARD TO LIMIT EXPANSION TO 30'-0" MAXIMUM. CONTROL JOINTS ARE RECOMMENDED AT DOOR JAMBS EXTENDING FROM DOOR HEAD TO CEILING. CEILING GYPSUM BOARD CONTROL JOINTS SHOULD LIMIT THE CEILING AREA TO 250 SF MAX. AND 50'-0" IN EITHER DIRECTION. CONTROL JOINT SHOULD BE INSTALLED WHERE THERE IS A CHANGE IN DIRECTION IN CEILING FRAMING/FURRING OR SPACE CONTROL JOINTS AT THE CEILING AND WALL PER THE MANUFACTURER'S RECOMMENDED INSTALLATION GUIDELINES. CEILING AND WALL CONTROL JOINTS ARE TO ALIGN AT ALL INTERSECTIONS WHERE APPLICABLE TO FORM A CONTINUOUS CONTROL JOINT. ENSURE THAT CONTROL JOINTS ARE LOCATED AT STRUCTURAL CONSTRUCTION JOINTS AND AT THE TOP AND BOTTOM OF ALL INTERIOR RAMPS.	P. GENERAL CONTRACTOR TO CAULK AND SEAL EXPANSION JOINTS AT ALL EXTERIOR/INTERIOR CONCRETE - SEE MASONRY SPECIFICATIONS.
H. COORDINATE LOCATION OF BEARING WALLS INSIDE DWELLING UNITS WITH UNIT PLANS.	Q. GENERAL CONTRACTOR SHALL VERIFY GOVERNMENTAL REQUIREMENTS PRIOR TO BID AND INCLUDE IN BID ALL COSTS ASSOCIATED WITH FIRE ALARM SYSTEM INCLUDING AUDIOVISUAL DEVICES AND PULL STATIONS WHERE REQUIRED.
I. REFER TO LIFE SAFETY PLANS FOR ADDITIONAL INFORMATION ON FIRE RATED PARTITION LOCATIONS.	R. FIRE RETARDANT TREATED WOOD PERMITTED TO BE USED IN LOCATIONS SPECIFIED IN TABLE 602, NOTE D AND SECTION 603.2 AND 2310.0. VERIFY SECTIONS IN 2018 IBC.
	S. ALL OPENING DIMENSIONS ARE TO CENTERLINE OF OPENING.

ROOF GENERAL NOTES	
A. VERIFY LOCATIONS OF ALL ROOF PENETRATIONS WITH STRUCTURAL, M.E.P. AND ARCHITECTURAL DRAWINGS.	
B. EXHAUST FANS AND VENTS TO BE LOCATED A MINIMUM OF 10'-0" FROM RTUs.	
C. ALL ROOF EQUIPMENT TO BE MOUNTED ON CURBS. MECHANICAL SUBCONTRACTOR TO COORDINATE INSTALLATION AND ACCEPTANCE OF PREFABRICATED CURBS AND PENETRATIONS WITH ROOF MEMBRANE MANUFACTURER. GENERAL CONTRACTOR TO PROVIDE ALL REQUIRED BLOCKING, NAILING, ETC. AS REQUIRED FOR A WATERTIGHT BUILDING.	
D. IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO COORDINATE THE INSTALLATION OF ALL FLASHING, BLOCKING, NAILERS, INSULATION STOPS, CRICKETS, ETC. NECESSARY FOR A COMPLETE, WARRANTED AND WATERTIGHT INSTALLATION.	
E. ALL ROOF SLOPES ARE TO HAVE A MINIMUM OF 1/4" FALL WHERE CRICKETS AND VALLEYS OCCUR. CRICKETS ARE TO BE PROVIDED WITH SUFFICIENT DEPTH AND SLOPE TO ACCOMMODATE A MINIMUM 1/4" PER FOOT FALL AT VALLEY.	

ROOF KEYED NOTES	
1. PROVIDE TAPERED CRICKETS AT ALL ROOF TOP UNITS. SLOPE 1/2" PER FOOT MINIMUM. INSTALL FLASHING AND COUNTER FLASHING PER ROOFING MANUFACTURER'S WRITTEN RECOMMENDATIONS.	
2. TAPERED CRICKETS AS REQUIRED. SLOPE 1/2" PER FOOT MINIMUM.	
3. FULLY ADHERED T.P.O. ROOF MEMBRANE.	
4. CHANGE IN ROOF SLOPE AND/OR ELEVATION.	
5. THRU-WALL ROOF SCUPPER WITH OVERFLOW.	
6. PROVIDE WALKWAY PADS FROM ROOF ACCESS TO ALL ROOFTOP EQUIPMENT.	
7. NOT USED	
8. GUTTER TO DOWNSPOUT TO MAIN ROOF	

DOWNSPOUT CALC	
AREA OF 1 VILLA: 1,059 S.F. / 1 DOWNSPOUTS = 1,059 S.F./D.S. (SMACNA) TABLE 12 - 100 YEAR S.F./S.I. = 120 1,059 / 120 = 8.83 SQUARE INCHES OF DOWNSPOUT AREA USE (1) 4" SQ. DOWNSPOUTS PER VILLA	



TRi ARCHITECTS
BOB D CAMPBELL & COMPANY
SM ENGINEERING
GENERAL CONTRACTOR
LATIMER SOMMERS & ASSOCIATES
LATIMER SOMMERS & ASSOCIATES

ARCHITECT
STRUCTURAL ENGINEER
CIVIL ENGINEER
GENERAL CONTRACTOR
MECHANICAL ENGINEER
PLUMBING ENGINEER
ELECTRICAL ENGINEER

5.12.2022

Vanguard Villas
Lee's Summit, Missouri

TRi Architects
9812 Manchester Road
St. Louis, Missouri 63119
© Copyright 2018

T: 314-365-9750
F: 314-365-9751
www.triarchitects.com

DATE: 9.2.2021

REVISIONS

NO.	REVISION	DATE
3	REVISION 1	5.12.2022

DWG BY: MKSS

TRi PROJECT NO.: 20-078

SHEET NO.

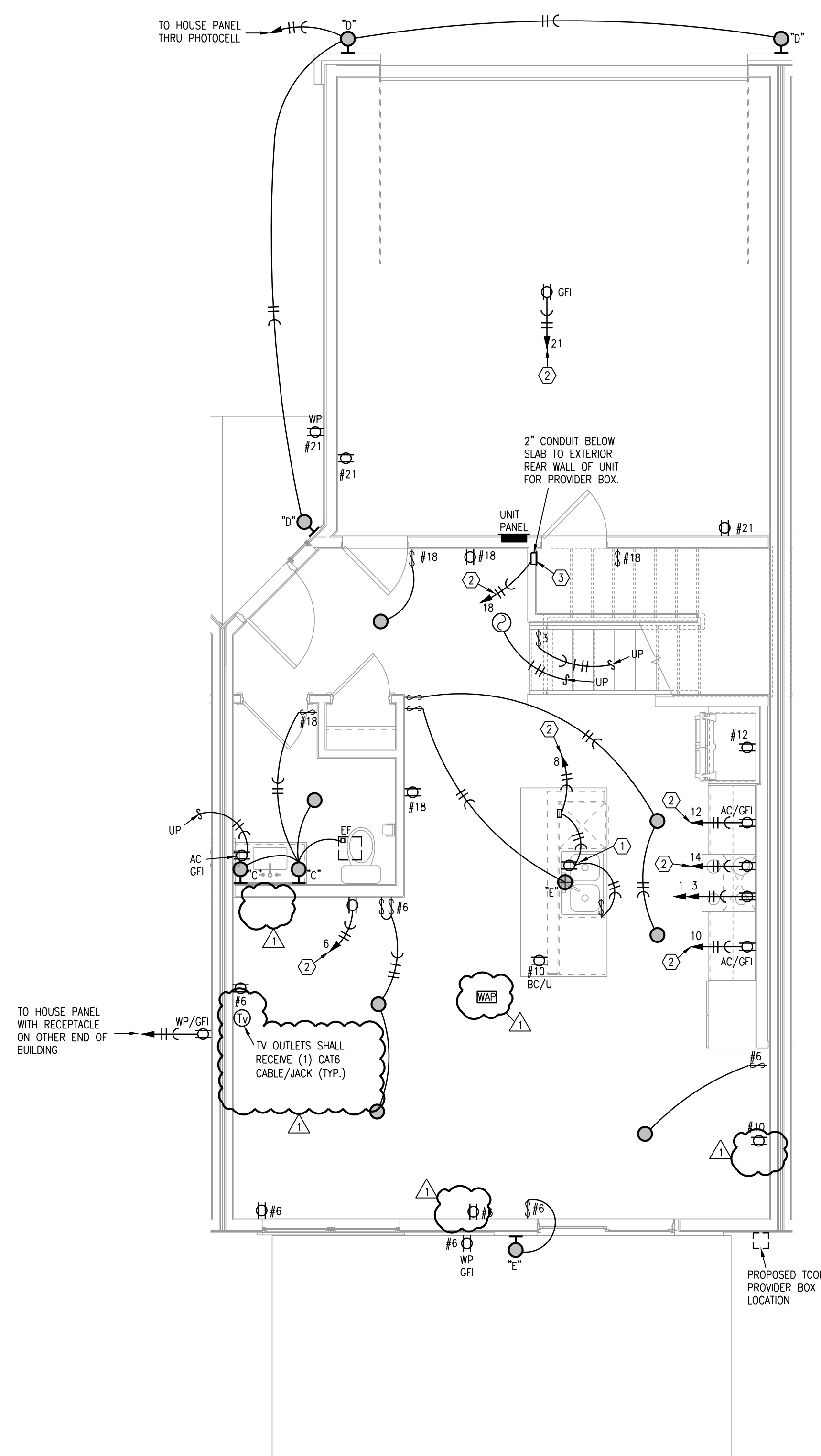
A101
GROUP 1 PLANS

LIGHTING FIXTURE SCHEDULE

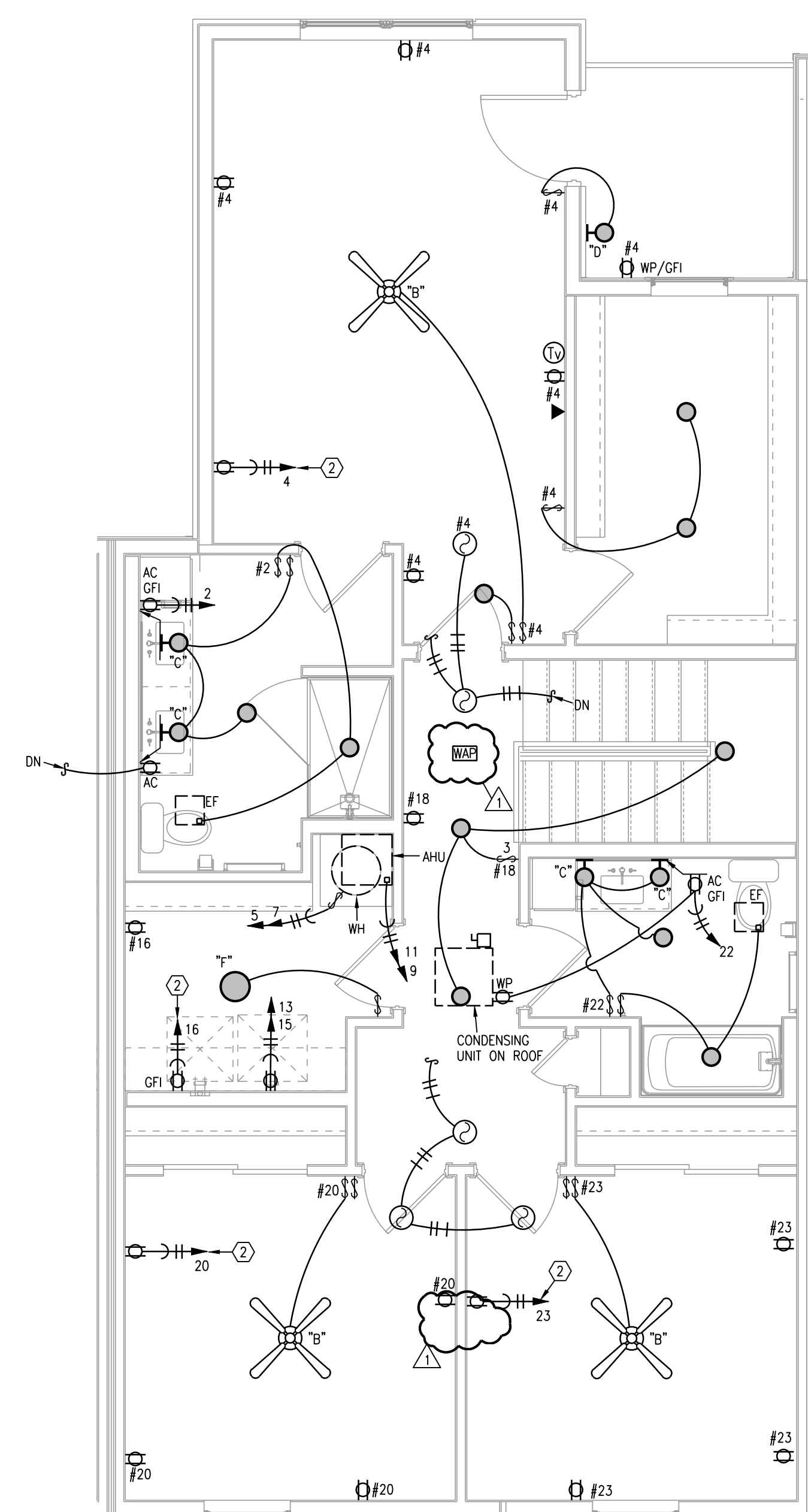
LABEL	MANUFACTURER	DESCRIPTION/MODEL	FINISH
A	NORA LIGHTING	NELQAC-8R30W ELO SURFACE MOUNT	WHITE TRIM
B	FANIMATION	FPD8534BL KUTE 52" LK8534 KUTE LIGHT KIT	BLACK
C	MATTEO	S03910MB	MATTE BLACK
D	ACCESS	20399LEDMG-BL	TEXTURED BLACK
E	ET-2	E20366-62RB HALF MOON	BLACK
F	NORA LIGHTING	NELQAC-11R30W ELO SURFACE MOUNT	WHITE TRIM

- NOTES:
1. CEILING FAN SWITCHES PROVIDED WITH FAN, CONTROL LIGHT AND FAN SEPARATELY. INTENDED FOR SINGLE GANG BOX.
 2. CENTER ISLAND PENDANT LIGHTS OVER BASE BACK WALL AND CENTERED EQUALLY LEFT TO RIGHT OVER SINK. THESE ARE SEPARATELY SWITCHED.
 3. GENERALLY CENTER LIGHT ON WINDOWS, DOOR, HALLWAYS, SINKS, OVER TUBS, ETC. VERIFY ALL LOCATIONS IN EACH UNIT DIMENSIONALLY WITH ARCHITECT, INTERIOR DESIGNER AND OWNER. MOUNT SWITCHES CLOSE TO DOORS OR WALL CORNERS.
 4. THERMOSTATS HAVE LOW VOLTAGE WIRE BACK TO AHU. CONDENSING UNITS HAVE LOW VOLTAGE WIRE BACK TO AHU.
 5. $\varnothing = 120V$. SMOKE/CO ALARM WITH BATTERY BACK-UP AND AUXILIARY CONTACT SO ALL SOUND TOGETHER.
 6. ALL ARC-FAULT CIRCUIT BREAKERS SHALL BE COMPATIBLE WITH CEILING FANS, LED FIXTURES AND OTHER ELECTRONIC DEVICES.
 7. FIXTURES ARE TYPE "A" UNLESS NOTED OTHERWISE.
 8. FIRE ALARM HORN/STROBE CIRCUITS SHALL BE SIZED TO ACCEPT BEDROOM HORN/STROBES IN FUTURE INCLUDING WIRING AND PANEL CAPACITY.
 9. ALL RANGES SERVED BY (3) #8 AND (1) # 10 AND 50A. RECEPTACLE.
 10. ALL WATER HEATERS SERVED BY (3) #10.
 11. ALL WASHERS AND REFRIGERATORS HAVE RECEPTACLES AT 48". MW RECEPTACLES AT 66" (VERIFY).
 12. SEE HVAC SCHEDULE AND SHOP DRAWINGS FOR AHU AND OUTDOOR UNIT CIRCUITS.
 13. ALL DRYERS SERVED BY (4) #10 AND 30A. RECEPTACLE.
 14. BELOW COUNTER RECEPTACLES AND PLATES SHALL MATCH THE BASE CABINETS WHERE THEY ARE MOUNTED (BROWN, WHITE, ETC.) VERIFY WITH ARCHITECT.

- | LEGEND: | |
|---------|---|
| ① | SWITCHED GFI RECEPTACLE FOR GARBAGE DISPOSER
CONTINUE CIRCUIT TO DISHWASHER. |
| ② | PROVIDE ARC-FAULT CIRCUIT BREAKER IN PANEL. |
| ③ | TELE/TV DEMARK FLUSH BOX. PROVIDE WITH DUPLEX
OUTLET. PROVIDE 1" CONDUIT FROM BOX TO ABOVE
CEILING AND OUT TO CEILING IN THE HALLWAY. SEE
DETAILS. |



1 TYPICAL UNIT PLAN - FIRST FLOOR
1/4"=1'-0" ELECTRICAL



2 TYPICAL UNIT PLAN - SECOND FLOOR
1/4"=1'-0" ELECTRICAL



5-12-22

ARCHITECT
STRUCTURAL ENGINEER
CIVIL ENGINEER
GENERAL CONTRACTOR
MECHANICAL ENGINEER
PLUMBING ENGINEER
ELECTRICAL ENGINEER

TR, ARCHITECTS
STRUCTURAL
CIVIL
GENERAL CONTRACTOR
ENGINEER
PLUMBING
ELECTRICAL

Vanguard Villas

Lee's Summit, Missouri



TRJ Architects
9812 Manchester Road
St. Louis, Missouri 63119
© Copyright 2018

T: 314-395-9755
F: 314-395-9756
www.trjarchitects.com

DATE: 9.2.2021

REVISIONS [illegible]

DWG BY CAD/RRE

TR,i PROJECT NO. 20-078

SHEET NO.

E101

TYPICAL UNIT PLAN - ELECTRICAL

