



**BUC-EE'S**

A DEVELOPMENT OF

Buc-ee's Benton, LLC  
Saline County, Arkansas

TEL: (979) 230-2920

# BUC-EE'S TRAVEL CENTER BENTON, ARKANSAS

74K - L - 2025 -Q1

INTERSTATE 30 & STATE HIGHWAY 229  
BENTON, ARKANSAS 72019

LAWRENCE S.  
LEVINSON, A.I.A.

7800 Washington Ave., Suite 600 Houston, TX 77007  
main: 713.600.3500 www.laarc.com

No.	DESCRIPTION	DATE
3	OWNER CHANGES	04/23/2025

### PARTITION TYPE NOTE

**PARTITION TYPE NOTES:**

- ALL 5/8" GYP. BD. SHALL BE TYPE - X
- ALL 5/8" PLYWOOD SHALL BE FIRE RETARDANT TREATED (F.R.T.)
- ANY WALLS THAT ARE IN WET AREAS SHALL HAVE WATER RESISTANT GYP. BD OR CEMENT BOARD PER CHAPTER 25 IF ISD
- REFERENCE A140 FOR TILE TRANSITION AND TERMINATION DETAILS.
- DO NOT ATTACH STUDS OR GYP. BD. TO TOP TRACK AT SLIP JOINT CONNECTIONS.
- USE SOUND ATTENUATION SEALANT AND JOINT COMPOUND AT SCHEDULED SOUND ATTENUATION WALLS.
- SEAM TAPE AND SEAL FULL PERIMETER OF FOIL FACED BATT INSULATION TO ENSURE CONTINUOUS MOISTURE BARRIER. ENSURE ALL WALL PENETRATIONS ARE SEALED AND TAPED.
- DO NOT SEAM TAPE AND SEAL CONTINUOUS RIGID INSULATION

### PARTITION TYPE LEGEND

**WALL TYPE INDICATOR**

WALL TYPE:  
STUD/CAVITY DEPTH:  
1, 2, 3 = +12"  
2 = 2-1/2"  
3 = 3-5/8"  
6 = 6"  
8 = 8"

A = SOUND ATTENUATION BATTS  
1 = 1 HR. FIRE RATED  
2 = 2 HR. FIRE RATED  
3 = 3 HR. FIRE RATED



04/23/2025

ISSUED FOR REVIEW: 04/26/2024  
ISSUED FOR BID: 05/14/2024  
ISSUED FOR PERMIT: 05/14/2024

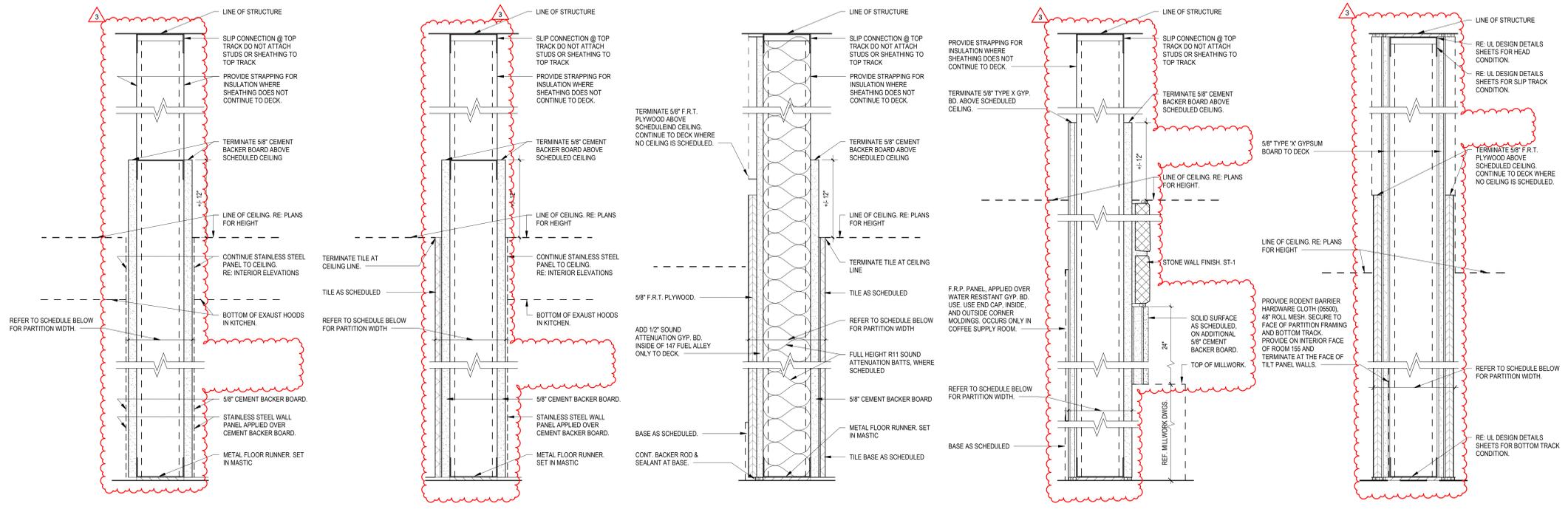
Copyright 2024 Lawrence S. Levinson, A.I.A. Warning: This document is protected by U.S. Copyright Law Under Section 102 of the U.S. Copyright and the Architectural Works Copyright Protection Act of 1990. Unauthorized reproduction and distribution of this document or any portion of it, other than for use of the particular project, is prohibited and may result in severe civil and criminal penalties, and will be prosecuted to maximum extent possible under the law.

# A1.31

INTERIOR PARTITION TYPES  
2

LAARC PROJECT NUMBER: 2024-107.000

BENTON, ARKANSAS



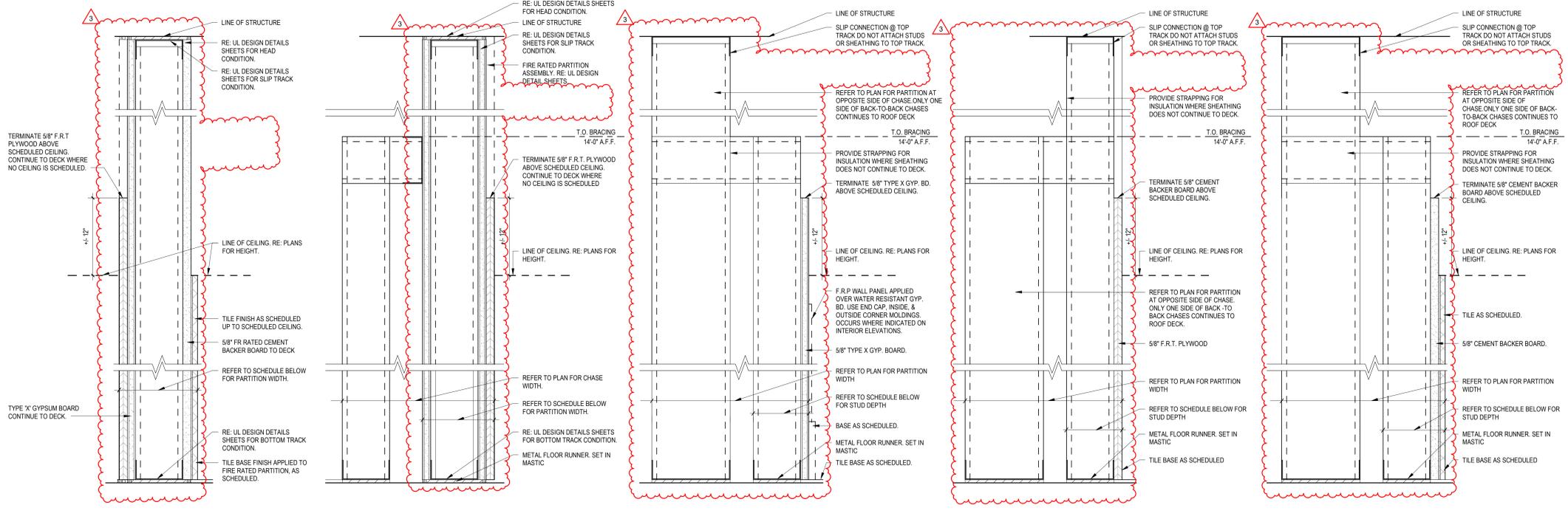
FLOOR PLAN DESIGNATION	STUD WIDTH	PART. WIDTH	FIRE RATING	U.L. DESIGN	S.T.C. RATING	REMARKS
Z3	3.5/8"	4.7/8"	N/A	N/A	-	
Z4	3.5/8"	4.7/8"	N/A	N/A	-	MIN. R-11, 3" SOUND ATTENUATION BATTS
Z5	6"	7.1/4"	N/A	N/A	-	MIN. R-11, 3" SOUND ATTENUATION BATTS
Z6	6"	7.1/4"	N/A	N/A	-	MIN. R-11, 3" SOUND ATTENUATION BATTS
Z7	8"	9.1/4"	N/A	N/A	-	

FLOOR PLAN DESIGNATION	STUD WIDTH	PART. WIDTH	FIRE RATING	U.L. DESIGN	S.T.C. RATING	REMARKS
Y3	3.5/8"	5.3/8"	N/A	N/A	-	
Y4	3.5/8"	5.3/8"	N/A	N/A	-	MIN. R-11, 3" SOUND ATTENUATION BATTS
Y5	6"	7.3/4"	N/A	N/A	-	MIN. R-11, 3" SOUND ATTENUATION BATTS
Y6	6"	7.3/4"	N/A	N/A	-	MIN. R-11, 3" SOUND ATTENUATION BATTS

FLOOR PLAN DESIGNATION	STUD WIDTH	PART. WIDTH	FIRE RATING	U.L. DESIGN	S.T.C. RATING	REMARKS
W3A	3.5/8"	5.7/8"	N/A	N/A	-	MIN. R-11, 3" SOUND ATTENUATION BATTS AND 1/2" SOUND ATTENUATION GYP. BD. INSIDE OF MECHANICAL AREAS.

FLOOR PLAN DESIGNATION	STUD WIDTH	PART. WIDTH	FIRE RATING	U.L. DESIGN	S.T.C. RATING	REMARKS
V3	6"	7.1/4"	N/A	N/A	-	MIN. R-11, 3" SOUND ATTENUATION BATTS

FLOOR PLAN DESIGNATION	STUD WIDTH	PART. WIDTH	FIRE RATING	U.L. DESIGN	S.T.C. RATING	REMARKS
T31	3.5/8"	6.1/8"	1 HR	U419	-	RE: SHEET A1.33 AND A1.34 FOR UL WALL ASSEMBLIES AND DETAILS
T61	6"	8.1/2"	1 HR	U419	-	



FLOOR PLAN DESIGNATION	STUD WIDTH	PART. WIDTH	FIRE RATING	U.L. DESIGN	S.T.C. RATING	REMARKS
S31	3.5/8"	6"	1 HR	U433	-	RE: SHEET A1.33 AND A1.34 FOR UL WALL ASSEMBLIES AND DETAILS
S61	6"	8.3/8"	1 HR	U433	-	

FLOOR PLAN DESIGNATION	STUD WIDTH	PART. WIDTH	FIRE RATING	U.L. DESIGN	S.T.C. RATING	REMARKS
R31	3.5/8"	5.1/2"	1 HR	U419	-	RE: SHEET A1.33 AND A1.34 FOR UL WALL ASSEMBLIES AND DETAILS

FLOOR PLAN DESIGNATION	STUD WIDTH	PART. WIDTH	FIRE RATING	U.L. DESIGN	S.T.C. RATING	REMARKS
Q2	2.1/2"	3.1/8"	N/A	N/A	-	
Q3	3.5/8"	4.1/4"	N/A	N/A	-	
Q6	6"	6.5/8"	N/A	N/A	-	

FLOOR PLAN DESIGNATION	STUD WIDTH	PART. WIDTH	FIRE RATING	U.L. DESIGN	S.T.C. RATING	REMARKS
P2	2.1/2"	3.1/8"	N/A	N/A	-	
P3	3.5/8"	4.1/4"	N/A	N/A	-	
P6	6"	6.5/8"	N/A	N/A	-	BOTH LAYERS OF FRAMING STUDS IN CHASE CONTINUE TO DECK.

FLOOR PLAN DESIGNATION	STUD WIDTH	PART. WIDTH	FIRE RATING	U.L. DESIGN	S.T.C. RATING	REMARKS
N1	1.1/2"	2.5/8"	N/A	N/A	-	
N2	2.1/2"	3.5/8"	N/A	N/A	-	
N3	3.5/8"	4.3/4"	N/A	N/A	-	
N6	6"	7.1/8"	N/A	N/A	-	BOTH LAYERS OF FRAMING STUDS IN CHASE CONTINUE TO DECK.

Autodesk Docs://74-Buc-ee's Benton-AR (L) 2023/01\_BENTON AR\_ARCH\_(L)\_rv