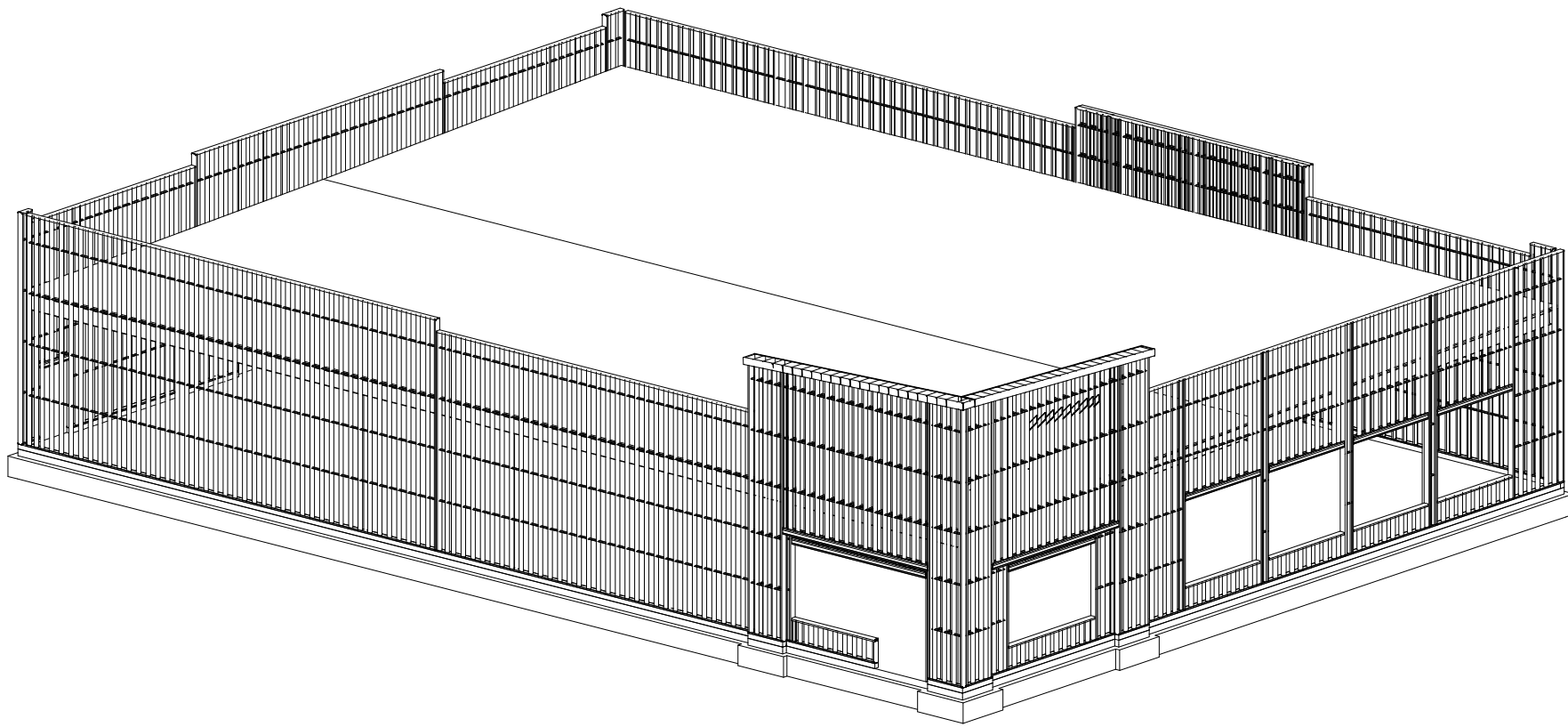


CHUCK E. CHEESE PIZZA

CHUCK E. CHEESE PIZZA

SUBMITTAL NOTES

1. THIS DRAWING PACKAGE IS BEING SUBMITTED FOR APPROVAL ONLY, ANY MATERIALS ORDERED OR CONSTRUCTED BASED ON THIS DRAWING PACKAGE BEFORE FINAL APPROVAL FROM THE ARCHITECT AND ENGINEER-OF-RECORD IS AT THE RISK OF THE CONTRACTOR. THE CONTRACTOR IS ADVISED TO OBTAIN A FINAL APPROVED DRAWING PACKAGE BEFORE ORDERING THE MATERIAL AND/OR CONSTRUCTION. SIMSONA CORP. IS NOT RESPONSIBLE FOR CONTRACTOR PROCEEDING WITHOUT A FINAL APPROVED DRAWING PACKAGE.
2. THIS DRAWING SUBMITTAL HAS BEEN PREPARED IN COORDINATION WITH CONTRACT DOCUMENTS MENTIONED IN THE REFERENCE TABLE.
3. SUBMITTAL PROCESS IS AS FOLLOWS: SIMSONA CORP. SHALL SUBMIT THIS DRAWING PACKAGE FOR APPROVAL. THE CONTRACTOR IS RESPONSIBLE FOR SUBMISSION TO THE RELEVANT PARTIES PER HIS CONTRACT REQUIREMENTS. UPON RETURNED SUBMITTAL FROM ALL RELEVANT PARTIES, CONTRACTOR SHALL FORWARD A COPY OF THIS DRAWINGS PACKAGE WITH COMMENTS AND APPROVALS TO SIMSONA CORP. FAILURE TO FOLLOW THIS PROCESS COMPLETELY AND PROMPTLY RELEASES SIMSONA CORP. FROM ANY CLAIMS AND DESIGN LIABILITY.
4. FOR ALL CONDITIONS LISTED HEREIN AND/OR REQUIRED FOR THIS PROJECT. IT IS THE GENERAL CONTRACTOR’S, ARCHITECT’S, AND THE EOR’S RESPONSIBILITY TO MARK THE DRAWINGS ACCORDING TO THE ACTUAL DESIGN REQUIREMENT, COORDINATION WITH OTHER WORK, AND DIFFERING FIELD CONDITIONS THAT EXIST AT THE TIME OF INITIAL CREATION OF THIS DRAWINGS PACKAGE.
5. THE CONTENTS OF THIS SHOP DRAWING SUBMITTAL SHOWED THE COLD FORMED STEEL FRAMING



SHEET LIST			
NUMBER	NAME	ISSUE DATE	REV
1.01	COVER PAGE	10-11-2024	0
2.01	FRAMING PLAN	10-11-2024	0
3.01	ELEVATION A	10-11-2024	0
3.02	ELEVATION B	10-11-2024	0
3.03	ELEVATION C	10-11-2024	0
3.04	ELEVATION D	10-11-2024	0
4.01	SECTIONS	10-11-2024	0
4.02	SECTIONS	10-11-2024	0
4.03	SECTIONS	10-11-2024	0
4.04	SECTIONS	10-11-2024	0
5.01	DETAILS	10-11-2024	0
TOTAL: 11			

PROJECT # : SIM-174	
DRAWN BY : MR	
REV'D BY : SS	
REVISION	BY
FOR APPROVAL	AP



SIMSONA CORP

1451 ROCKVILLE PIKE, SUITE #250
ROCKVILLE, MD 20852
PHONE : 301-408-8553
EMAIL : raj@simsona.com

CONTRACTOR

CHUCK E. CHEESE PIZZA

PE STAMP

PROJECT #: SIM-174

DRAWN BY: MR

REVD BY: SS

REVISION	BY
FOR APPROVAL	AP

SHEET TITLE

FRAMING PLAN

DRAWING NUMBER

2.01

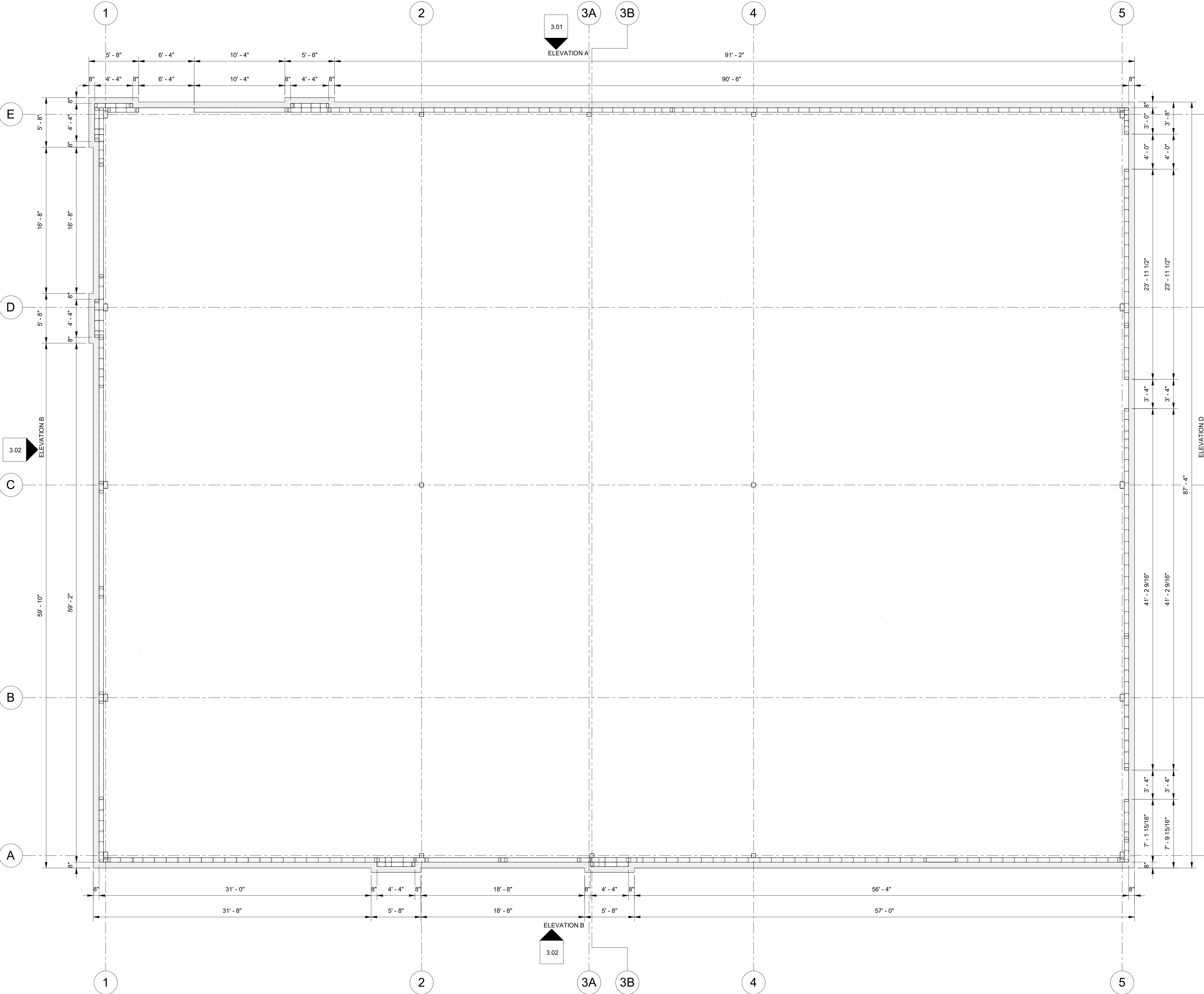
SCALE

As indicated

SHEET ISSUE DATE

10-11-2024

SHEET 2 OF 11 SHEETS

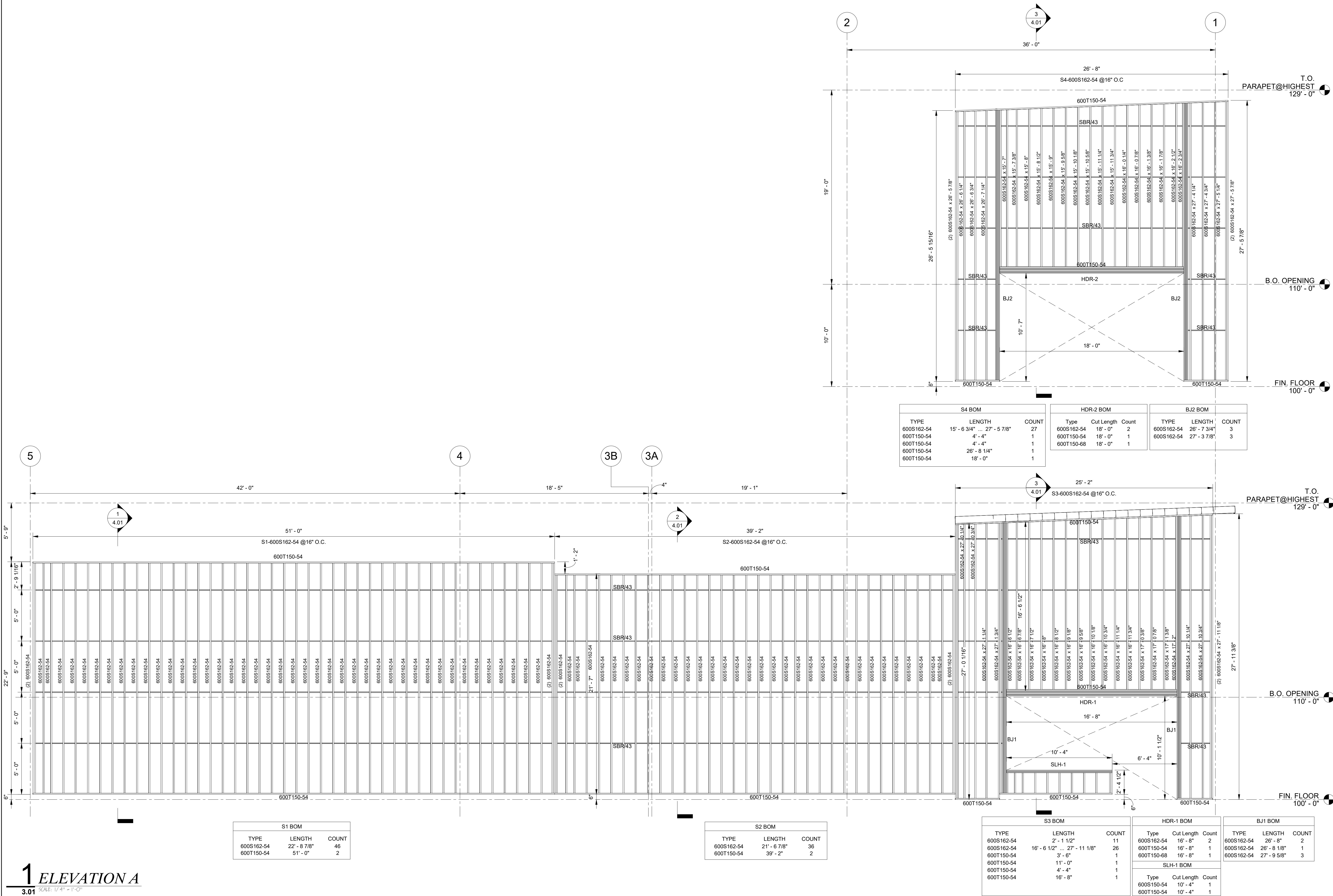


GENERAL NOTES:	
1.	REFER TO ARCHITECTURAL DRAWINGS FOR ALL SECTION ELEVATIONS AND DIMENSIONS, ETC.
2.	STANDARDS: FOLLOWING THE WITHCOMPLY
(I)	LABC 2017. AISI SPECIFICATIONS FOR THE DESIGN OF COLD FORMED STEEL STRUCTURAL MEMBER.
(II)	ASTM (A) C645- STANDARD SPECIFICATION FOR NON-LOAD (AXIAL) BEARING STEEL STUDS. (B) WELDING: AWS D1.1 AND D1.3. PROVIDE WELDING PROCEDURE SPECIFICATIONS FOR REVIEW. USE LOW HYDROGEN ELECTRODES
3.	METAL STUDS ARE TO COMPLY WITH LARR #25821 AND MANUFACTURED BY ONE OF THE MEMBERS OF THE METAL STUD MANUFACTURER'S ASSOCIATION. (MSMA).
4.	METAL STUDS ARE TO BE : (I) 18 & 20 GAUGE: ASTM 570, GRADE A GALVANIZED STEEL SHEET, 50 KSI YIELD STRENGTH (II) 16 GAUGE: ASTM A446, GRADE D, GALVANIZED STEEL SHEET, 50 KSI YIELD STRENGTH (III) 20 GA. GALVANIZED 18 & 20 GA. PAINTED PER SPECS.
5.	SECTIONS, HEAVIER THAN SIZE SPECIFIED, MAY BE USED.
6.	TRACK GALVANIZED STEEL SHEET CHANNEL 1 1/2" MINIMUM, 20 GAUGE MINIMUM.
7.	WELDING ELECTRODE: AWS LOW HYDROGEN. SUBMIT WELDING PROCEDURE SPECIFICATION.
8.	LOW VELOCITY FASTENERS (POWDER DRIVEN) INTO CONCRETE SHALL BE SIMPSON X-U LOW VELOCITY DRIVE FASTENERS. 0.157" DIAMETER (U.N.O.) AND SHALL COMPLY WITH ICC-ES-ESR-2138
9.	EXPANSION BOLTS SHALL BE HILTI KWIK BOLT TZ AND SHALL COMPLY WITH ICC ESR-1917.
10.	ALL SCREWS SHALL BE NO. 10 MINIMUM YIELD STRESS OF 33 K.S.I. SCREW SPACING SHALL NOT BE LESS THAN 1.5 X SHANK DIAMETER.
11.	BRIDGING SHALL BE 1 1/2" X 16 GA COLD ROLLED CHANNELS (C.R.C.) WITH MINIMUM YIELD STRESS OF 33 K.S.I. . WELD TO STUDS WHERE STUDS HAVE NO SHEATHING ON ONE SIDE. WHERE SHEATHING OCCURS ON BOTH SIDES, USE A SINGLE #16 GAUGE WIRE OR A DOUBLE NO. 18 GAUGE WIRE. USE AFIGURE EIGHT TIE. PROVIDE FULL WIDTH BRIDGING WHERE SHOWN
12.	SURFACE CONDITIONS: EXAMINE THE AREAS AND CONDITIONS UNDER WHICH WORK OF THIS SECTION WILL BE PERFORMED. CONTRACTOR TO CORRECT CONDITIONS DETRIMENTAL TO TIMELY AND PROPER COMPLETION OF THE WORK. DO NOT PROCEED UNTIL UNSATISFACTORY CONDITIONS ARE CORRECTED.
13.	INSTALLATION: A. RUNNERS SHALL BE SECURELY ANCHORED TO THE SUPPORTING STRUCTURE AS SHOWN ON THE DRAWINGS. B. ABUTTING LENGTHS OF RUNNER SHALL EACH BE SECURELY ANCHORED TO A COMMON STRUCTURAL ELEMENT, BUTT-WELDED, OR SPLICED. C. STUDS SHALL BE PLUMBED, ALIGNED AND SECURELY ATTACHED TO FLANGES OF BOTH UPPER AND LOWER RUNNERS, EXCEPT THAT IN THE CASE OF INTERIOR, NON-LOAD BEARING WALLS. D. HANDLING AND LIFTING OF PREFABRICATED PANELS SHALL BE DONE IN A MANNER SO AS NOT TO CAUSE DISTORTION IN ANY MANNER.
14.	METAL STUDS - METAL STUDS SIZES AND SHAPES REFERENCED HEREIN ARE PRODUCED BY MEMBERS OF THE METAL STUD MANUFACTURER'S ASSOCIATION (MSMA)OR SSMA. REFER TO THE MSMA CATALOG AND ICC ER NO.4943. STUDS MAY BE PRODUCED BY OTHER MANUFACTURERS PROVIDED THEY COMPLY WITH MSMA STUD SECTION PROPERTIES, DIMENSIONS, PROFILES, MATERIALS, AND HAVE A CURRENT ICBO EVALUATION REPORT.

1 FRAMING PLAN
2.01 SCALE: 3/16" = 1'-0"

REVISION	BY
FOR APPROVAL	AP

Autodesk Docs/CHUCK E. CHEESE PIZZA/CECP-RVT-23-WPRK.vd





SIMSONA CORP
1451 ROCKVILLE PIKE, SUITE #250
ROCKVILLE, MD 20852
PHONE : 301-408-8553
EMAIL : raj@simsona.com

CONTRACTOR

CHUCK E. CHEESE PIZZA

PE STAMP

PROJECT #: SIM-174
DRAWN BY: MR
REV'D BY: SS
REVISION
FOR APPROVAL
BY
AP

SHEET TITLE

ELEVATION B

DRAWING NUMBER

3.02

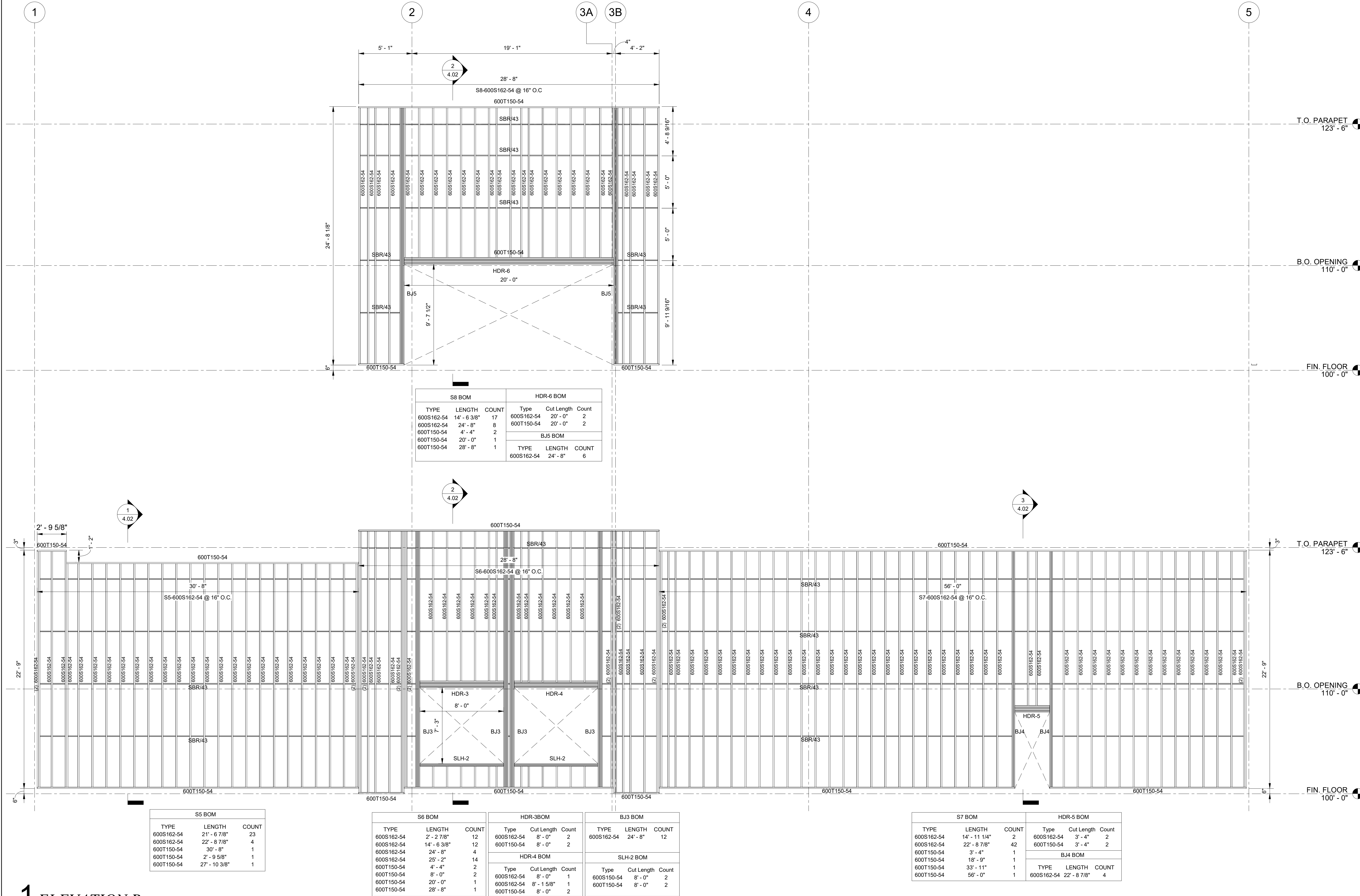
SCALE

1/4" = 1'-0"

SHEET ISSUE DATE

10-11-2024

SHEET 4 OF 11 SHEETS



S8 BOM			HDR-6 BOM		
TYPE	LENGTH	COUNT	Type	Cut Length	Count
600S162-54	14' - 6 3/8"	17	600S162-54	20' - 0"	2
600S162-54	24' - 8"	8	600T150-54	20' - 0"	2
600T150-54	4' - 4"	2	BJ5 BOM		
600T150-54	20' - 0"	1	TYPE	LENGTH	COUNT
600T150-54	28' - 8"	1	600S162-54	24' - 8"	6

S5 BOM		
TYPE	LENGTH	COUNT
600S162-54	21' - 6 7/8"	23
600S162-54	22' - 8 7/8"	4
600T150-54	30' - 8"	1
600T150-54	2' - 9 5/8"	1
600T150-54	27' - 10 3/8"	1

S6 BOM		
TYPE	LENGTH	COUNT
600S162-54	2' - 2 7/8"	12
600S162-54	14' - 6 3/8"	12
600S162-54	24' - 8"	4
600S162-54	25' - 2"	14
600T150-54	4' - 4"	2
600T150-54	8' - 0"	2
600T150-54	20' - 0"	1
600T150-54	28' - 8"	1

HDR-3BOM		
Type	Cut Length	Count
600S162-54	8' - 0"	2
600T150-54	8' - 0"	2
HDR-4 BOM		
Type	Cut Length	Count
600S162-54	8' - 0"	1
600S162-54	8' - 1 5/8"	1
600T150-54	8' - 0"	2

BJ3 BOM		
TYPE	LENGTH	COUNT
600S162-54	24' - 8"	12
SLH-2 BOM		
Type	Cut Length	Count
600S150-54	8' - 0"	2
600T150-54	8' - 0"	2

S7 BOM		
TYPE	LENGTH	COUNT
600S162-54	14' - 11 1/4"	2
600S162-54	22' - 8 7/8"	42
600T150-54	3' - 4"	1
600T150-54	18' - 9"	1
600T150-54	33' - 11"	1
600T150-54	56' - 0"	1
HDR-5 BOM		
Type	Cut Length	Count
600S162-54	3' - 4"	2
600T150-54	3' - 4"	2
BJ4 BOM		
TYPE	LENGTH	COUNT
600S162-54	22' - 8 7/8"	4



SIMSONA CORP
1451 ROCKVILLE PIKE, SUITE #250
ROCKVILLE, MD 20852
PHONE : 301-408-8553
EMAIL : raj@simsona.com

CONTRACTOR

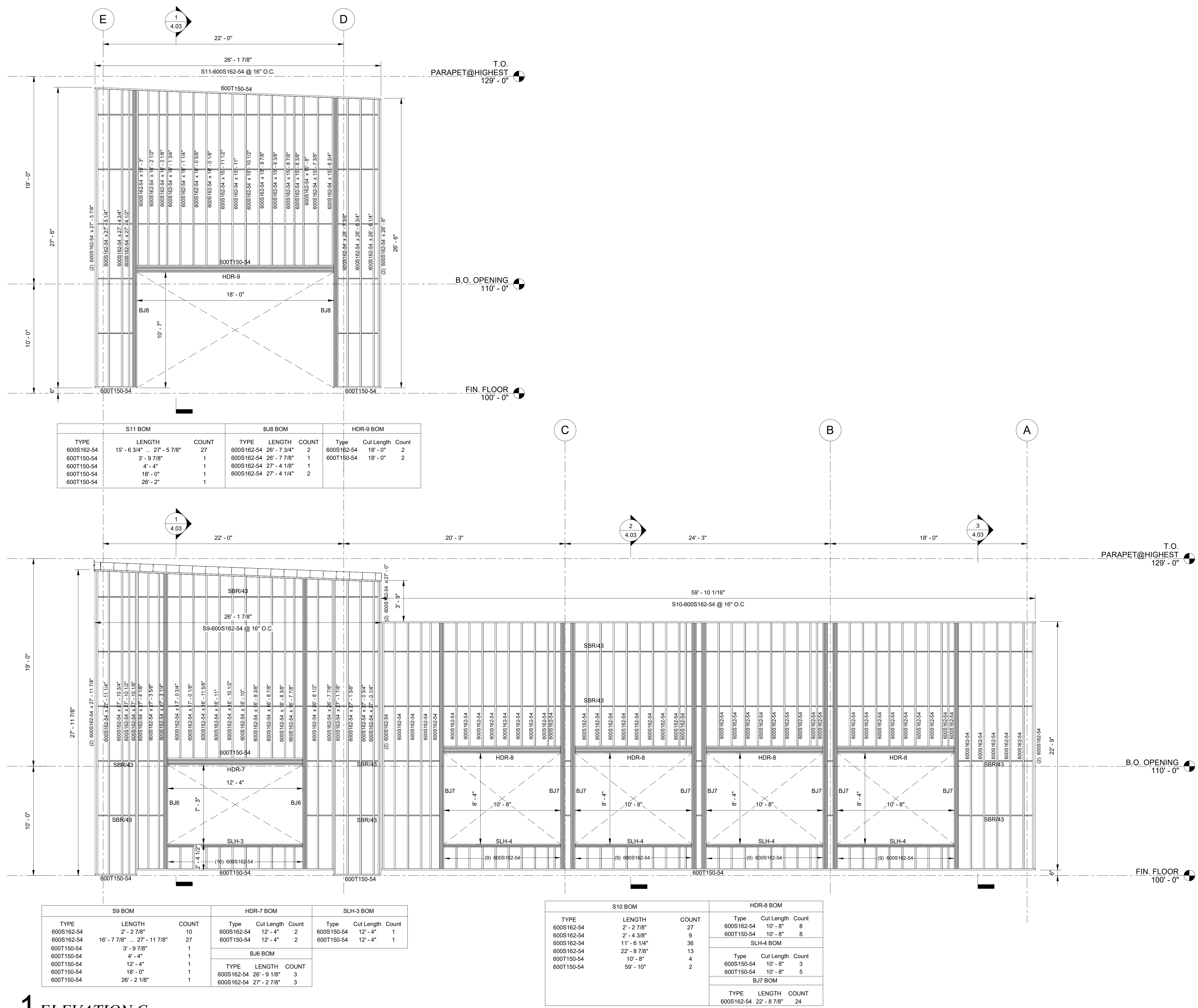
CHUCK E. CHEESE PIZZA

PE STAMP

PROJECT # : SIM-174		
DRAWN BY : MR		
REVD BY : SS		
REVISION	BY	
FOR APPROVAL	AP	
SHEET TITLE		

ELEVATION C

DRAWING NUMBER	
3.03	
SCALE	
1/4" = 1'-0"	
SHEET ISSUE DATE	
10-11-2024	
SHEET	5 OF 11 SHEETS



1
3.03
ELEVATION C
SCALE: 1/4" = 1'-0"



SIMSONA CORP

1451 ROCKVILLE PIKE, SUITE #250
ROCKVILLE, MD 20852
PHONE : 301-408-8553
EMAIL : raj@simsona.com

CONTRACTOR

CHUCK E. CHEESE PIZZA

PE STAMP

PROJECT # : SIM-174

DRAWN BY : MR

REVD BY : SS

REVISION	BY
FOR APPROVAL	AP

SHEET TITLE

ELEVATION D

DRAWING NUMBER

3.04

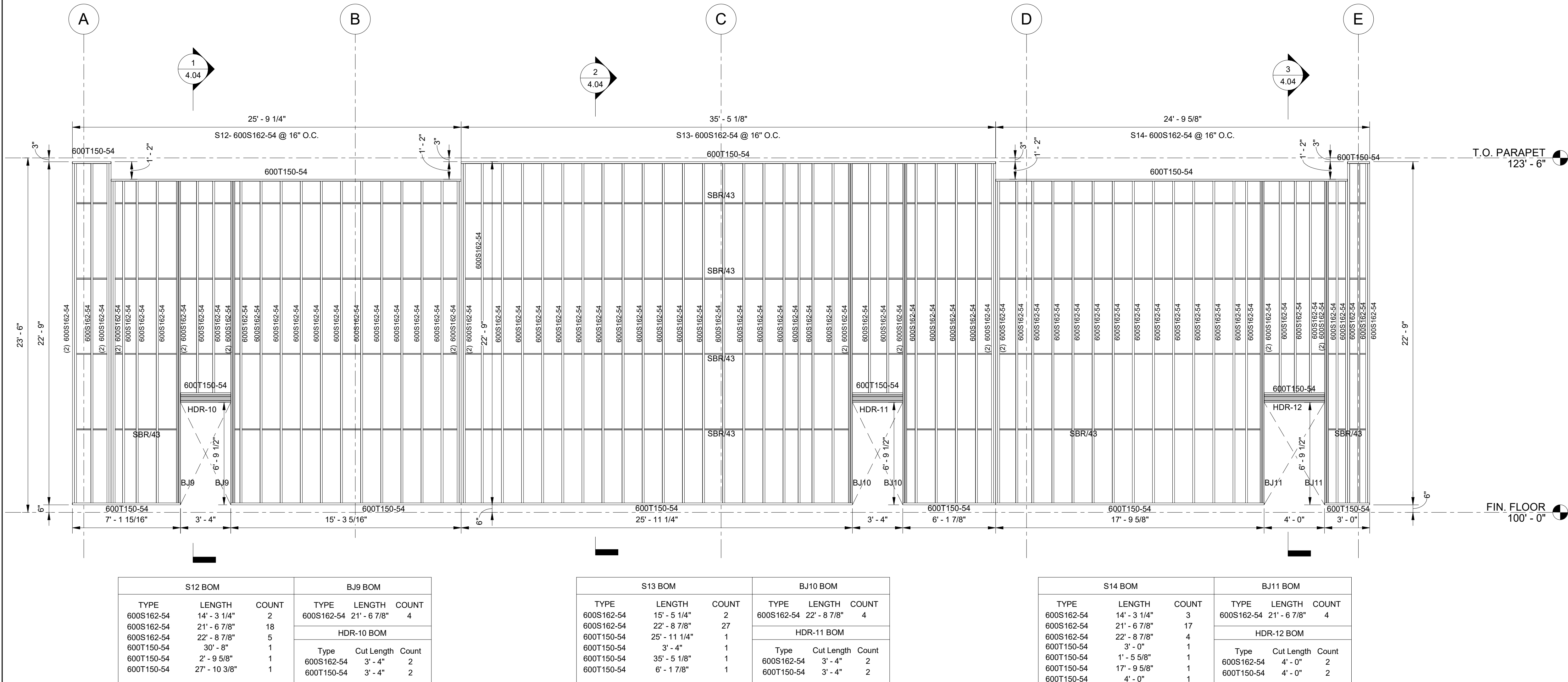
SCALE

1/4" = 1'-0"

SHEET ISSUE DATE

10-11-2024

SHEET 6 OF 11 SHEETS



1 ELEVATION D
3.04 SCALE: 1/4" = 1'-0"

CHUCK E. CHEESE PIZZA

PE STAMP

PROJECT #: SIM-174

DRAWN BY : MR

REV'D BY : SS

REVISION	BY
FOR APPROVAL	AP

MEET TITLE

SECTIONS

DRAWING NUMBER

4.01

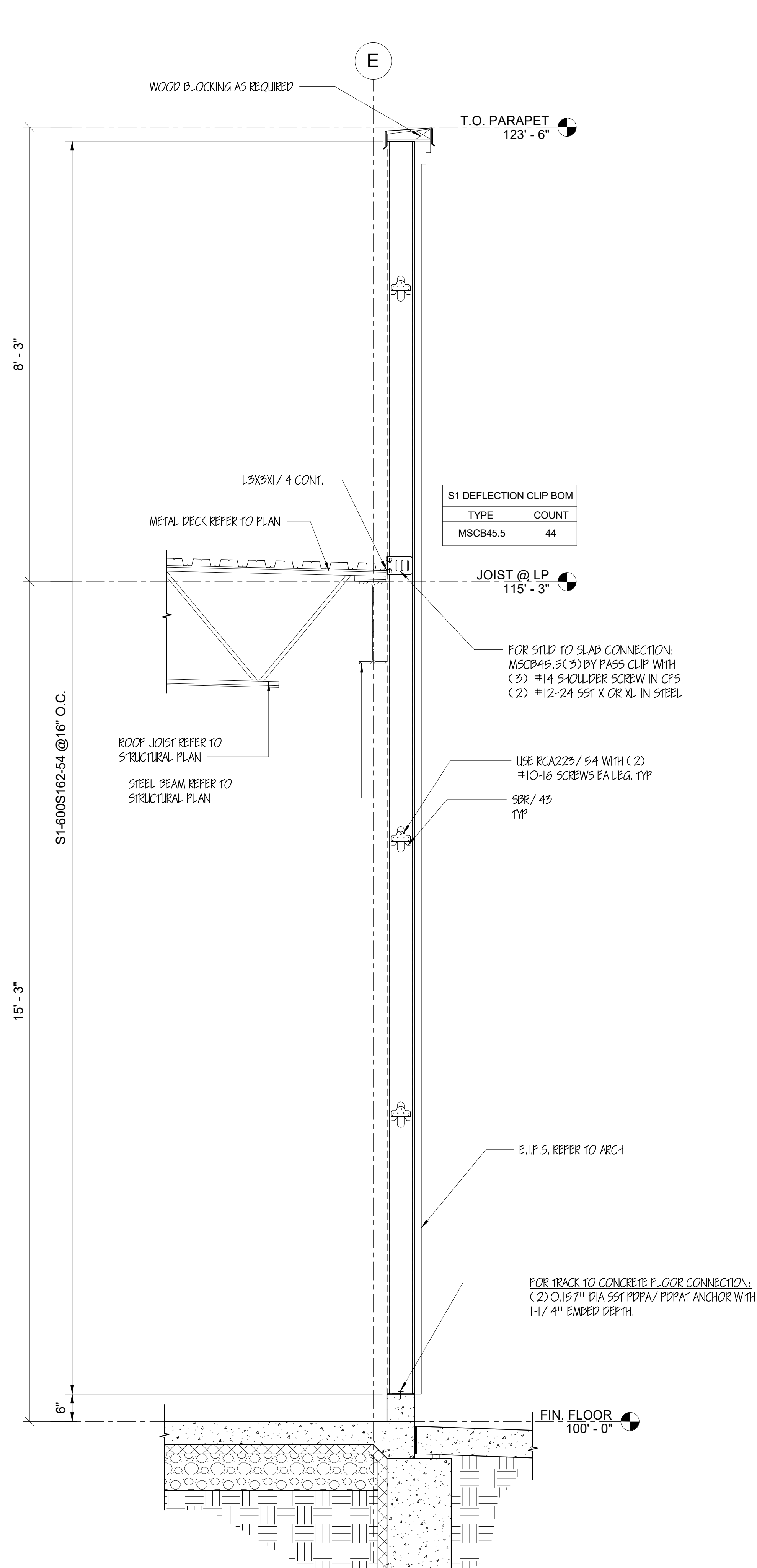
SCALE

As indicated

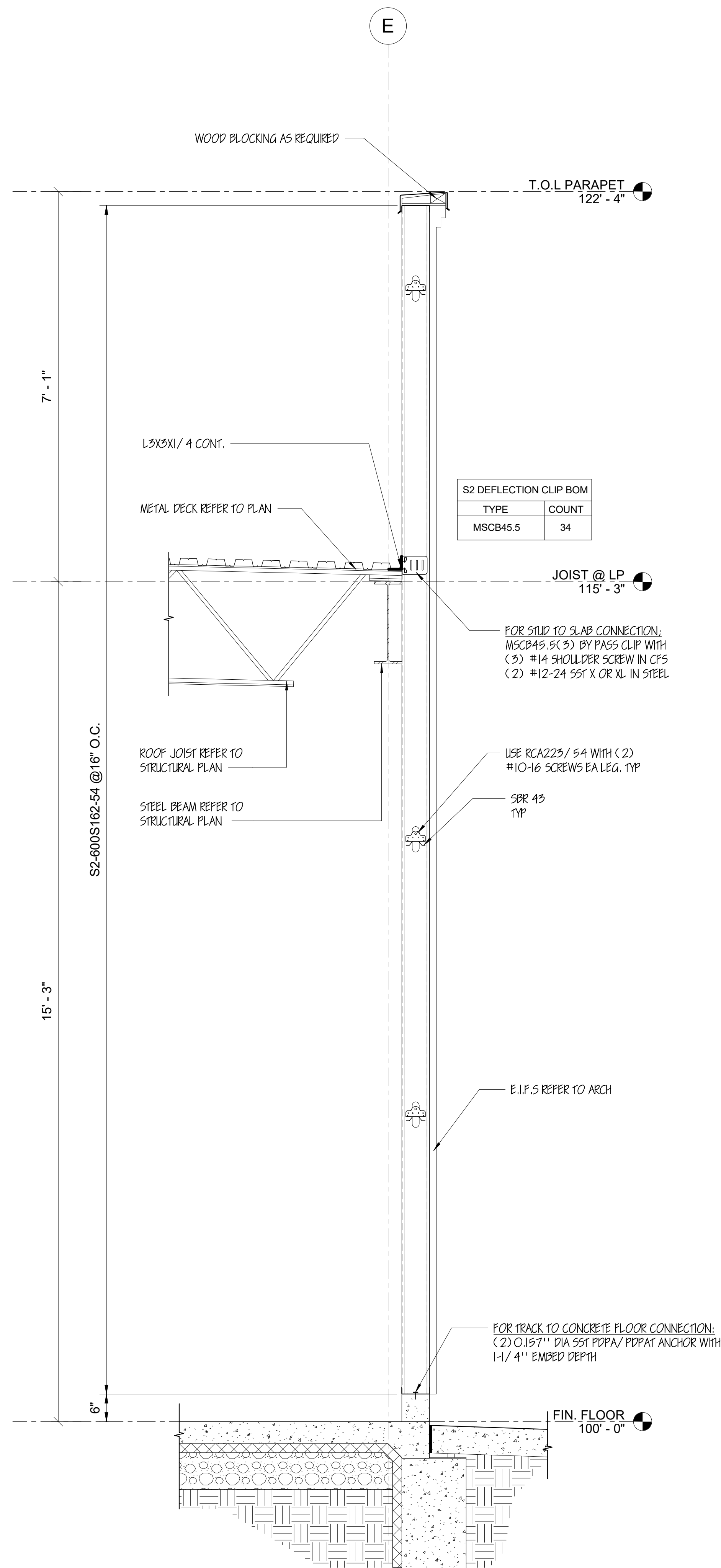
HEET ISSUE DATE

10-11-2024

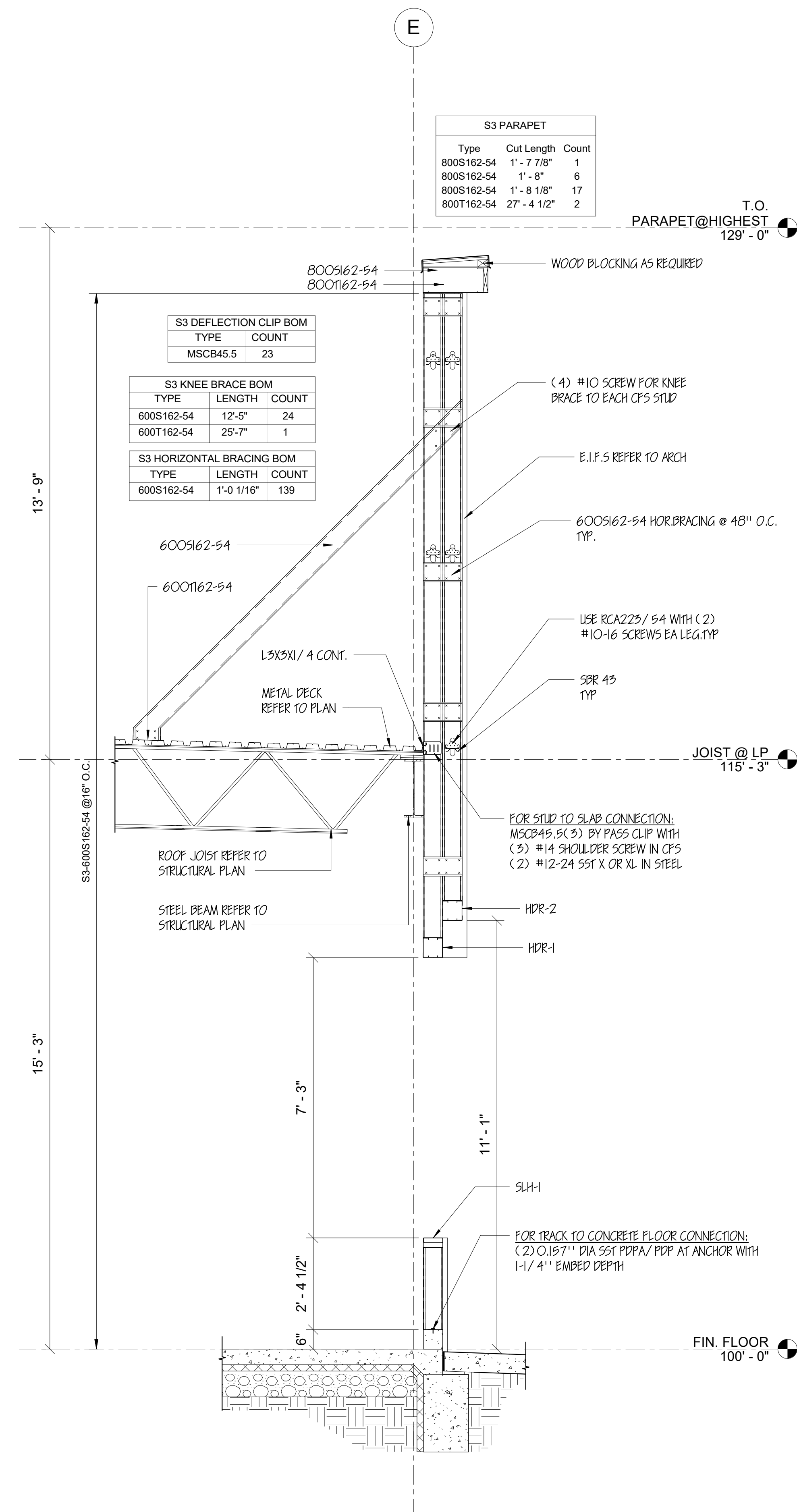
SHEET 7 OF 11 SHEETS



1 SECTION A



2 SECTION B



3 SECTION C

PROJECT # : SIM-174	
DRAWN BY : MR	
REVD BY : SS	
REVISION	BY
FOR APPROVAL	AP

SHEET TITLE

SECTIONS

DRAWING NUMBER

4.02

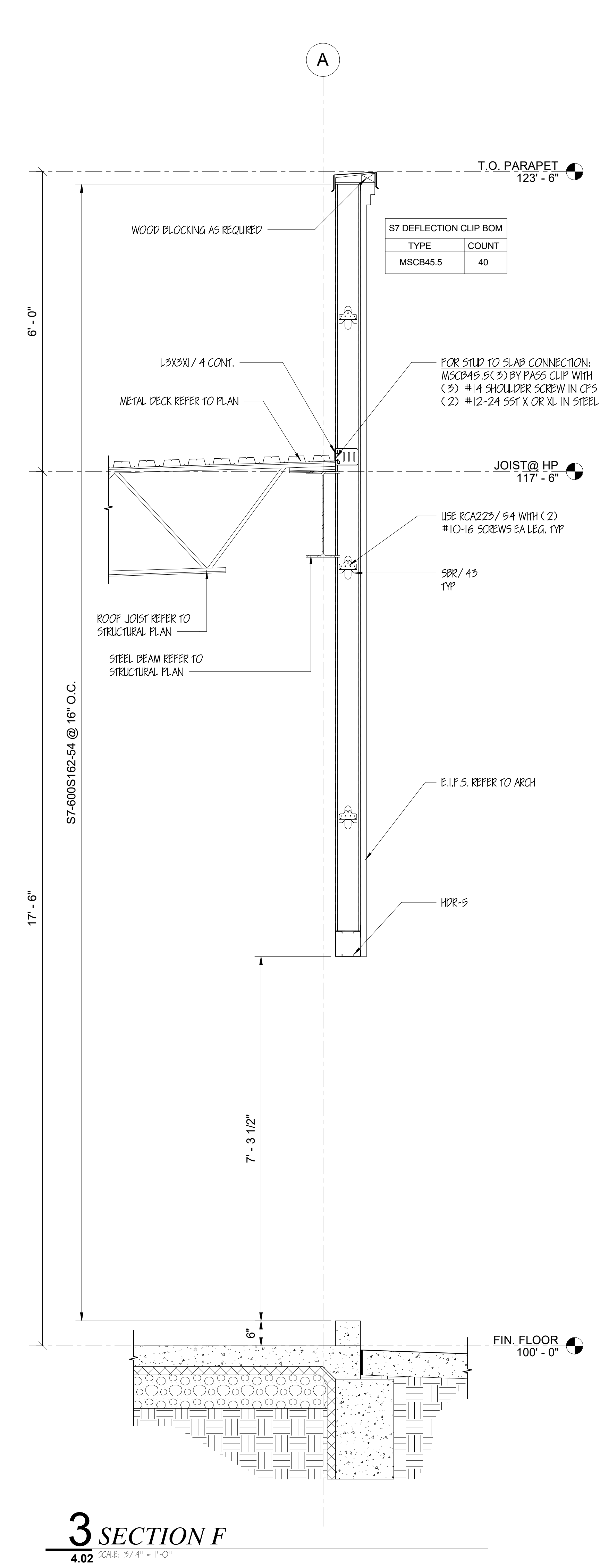
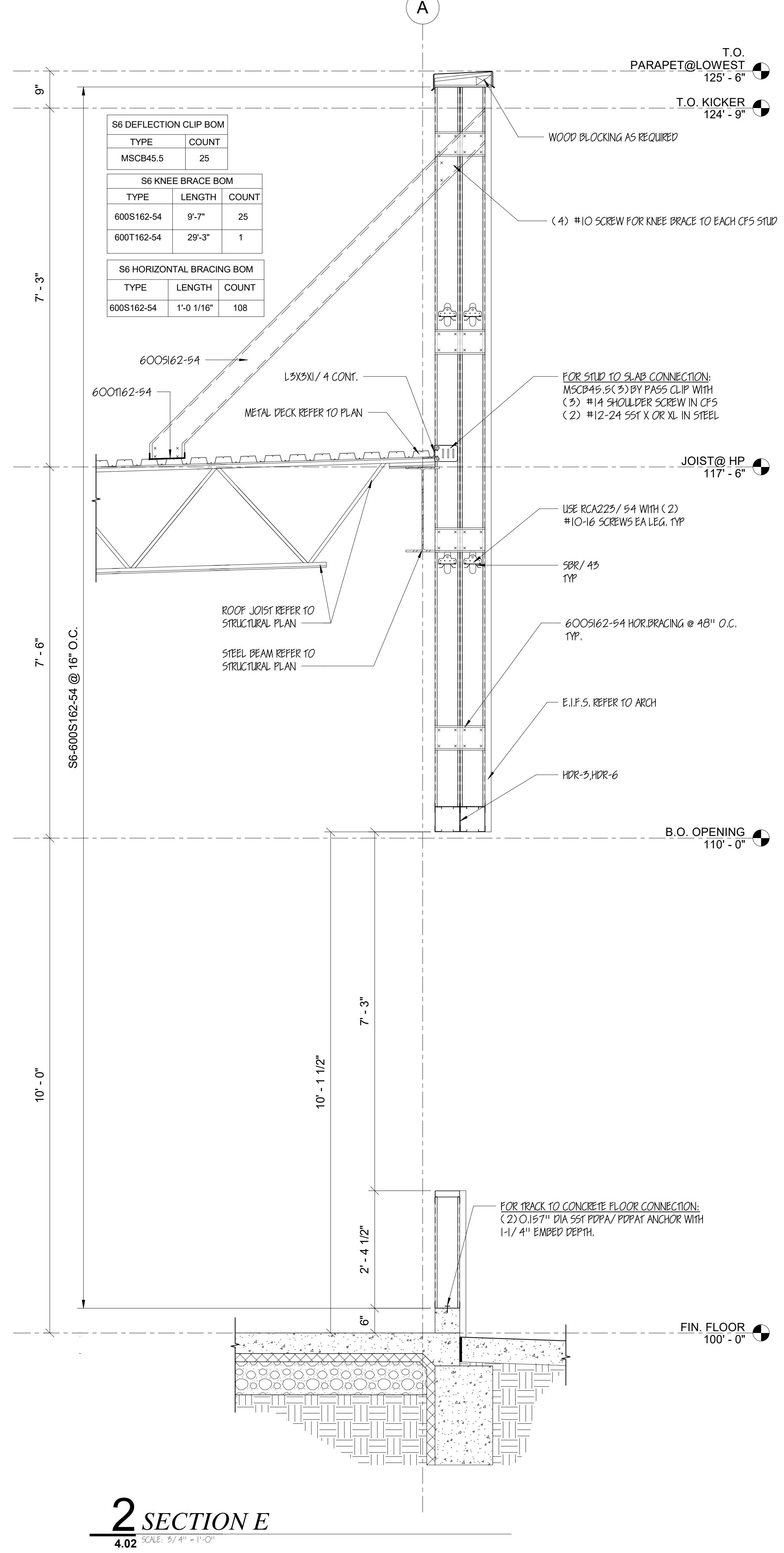
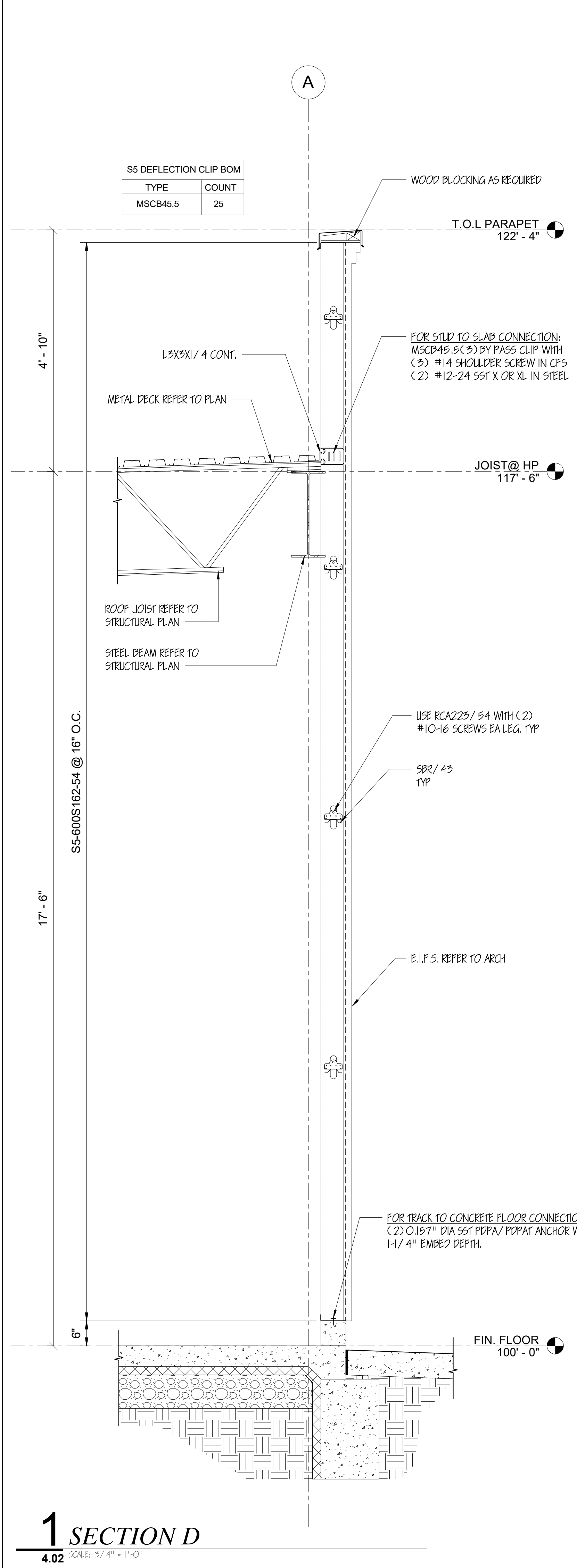
SCALE

3/4" = 1'-0"

SHEET ISSUE DATE

10-11-2024

SHEET 8 OF 11 SHEETS



CHUCK E. CHEESE PIZZA

E STAMP

PROJECT # : SIM-174

DRAWN BY : MR

REV'D BY: SS

[illegible]

MEET TITLE

SECTIONS

DRAWING NUMBER

4.03

SCALE

$$1/2'' = 1'-0''$$

SHEET ISSUE DATE

10-11-2024

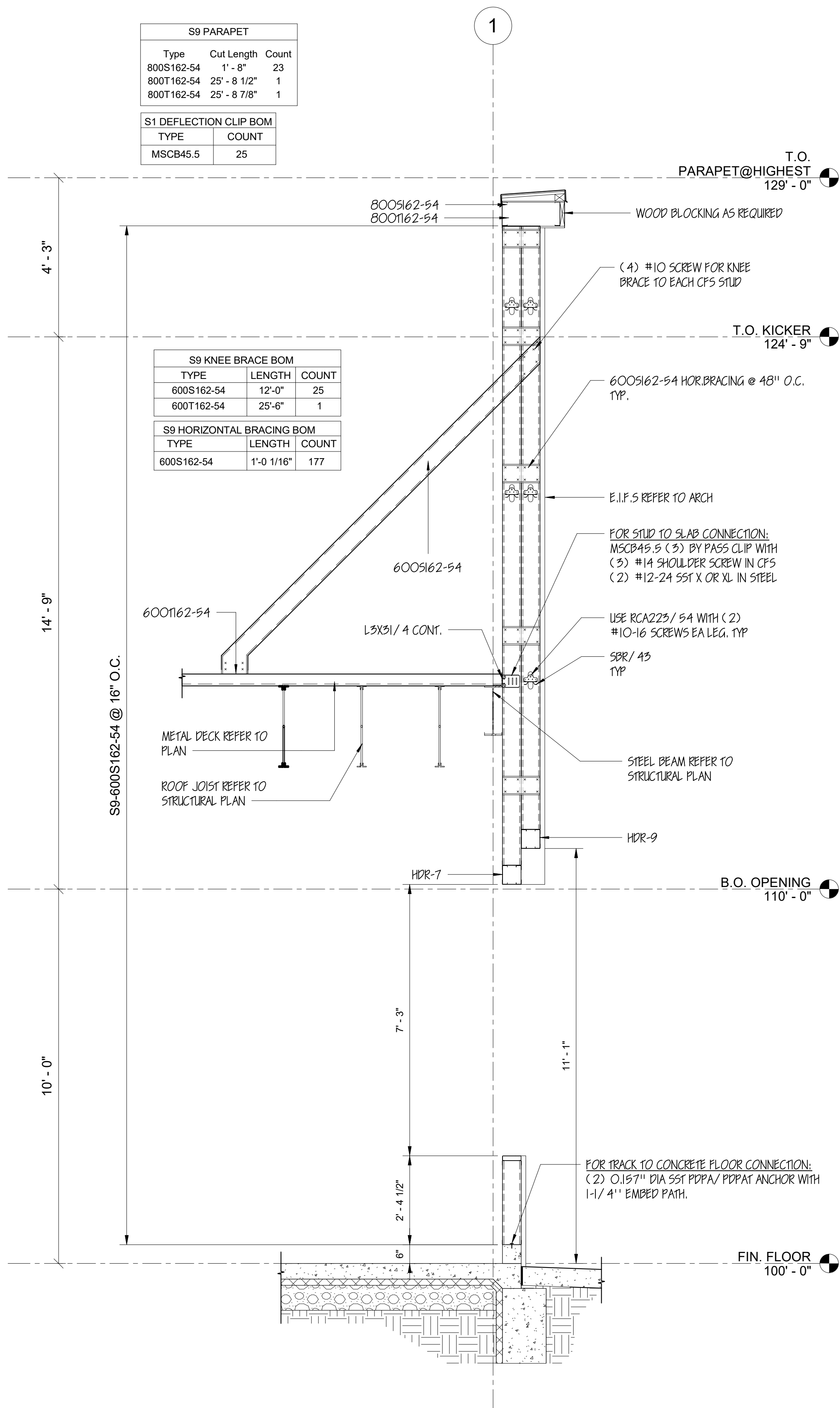
SHEET 9 OF 11 SHEETS

S9 PARAPET		
Type	Cut Length	Count
800S162-54	1' - 8"	23
800T162-54	25' - 8 1/2"	1
800T162-54	25' - 8 7/8"	1

S1 DEFLECTION CLIP BOM	
TYPE	COUNT
MSCB45.5	25

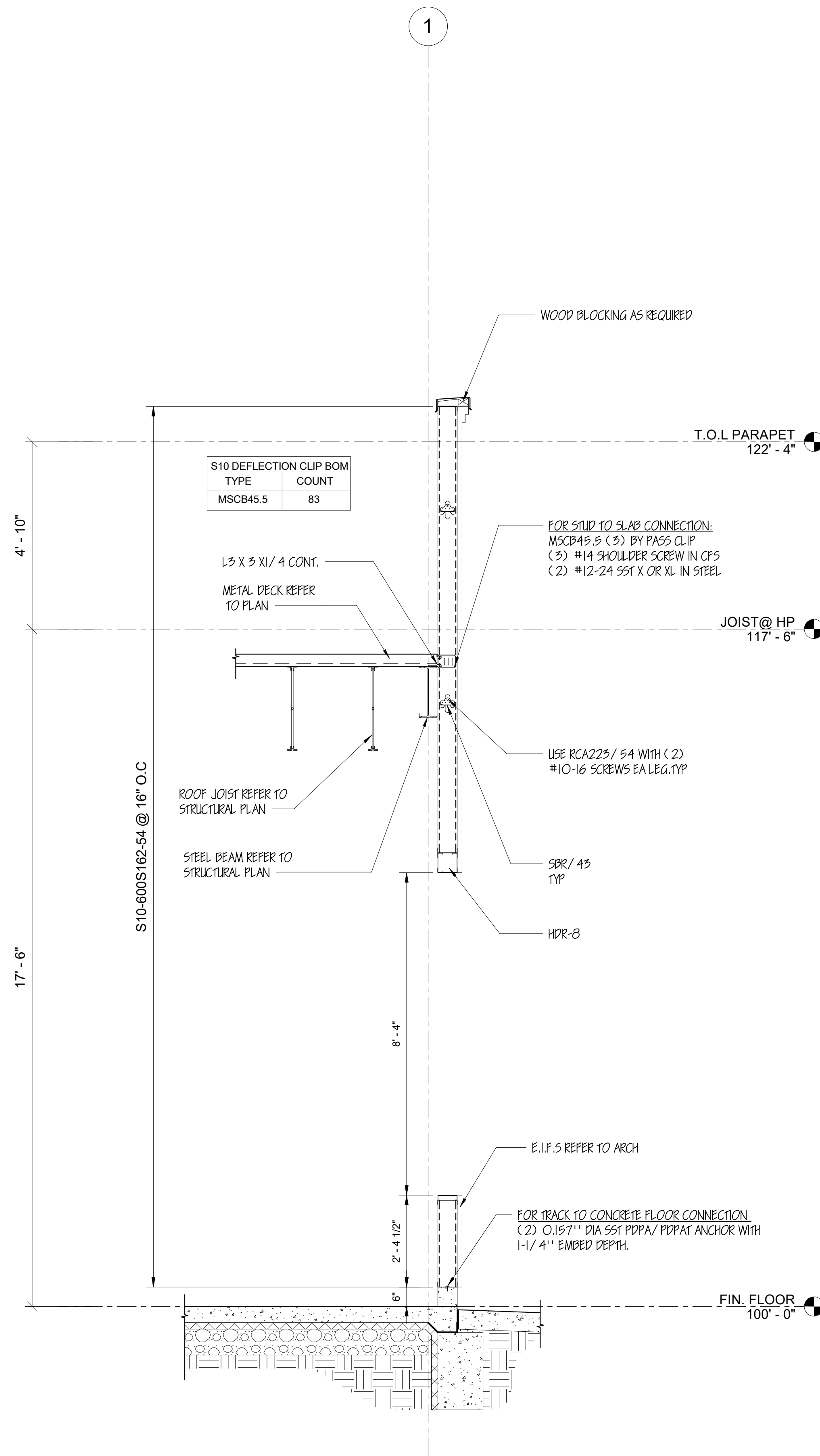
S9 KNEE BRACE BOM		
TYPE	LENGTH	COUNT
600S162-54	12'-0"	25
600T162-54	25'-6"	1

S9 HORIZONTAL BRACING BOM		
TYPE	LENGTH	COUNT
600S162-54	1'-0 1/16"	177



1 SECTION G

S10 DEFLECTION CLIP BOM	
TYPE	COUNT
MSCB45.5	83



2 SECTION H

WOOD BLOCKING AS REQUIRED

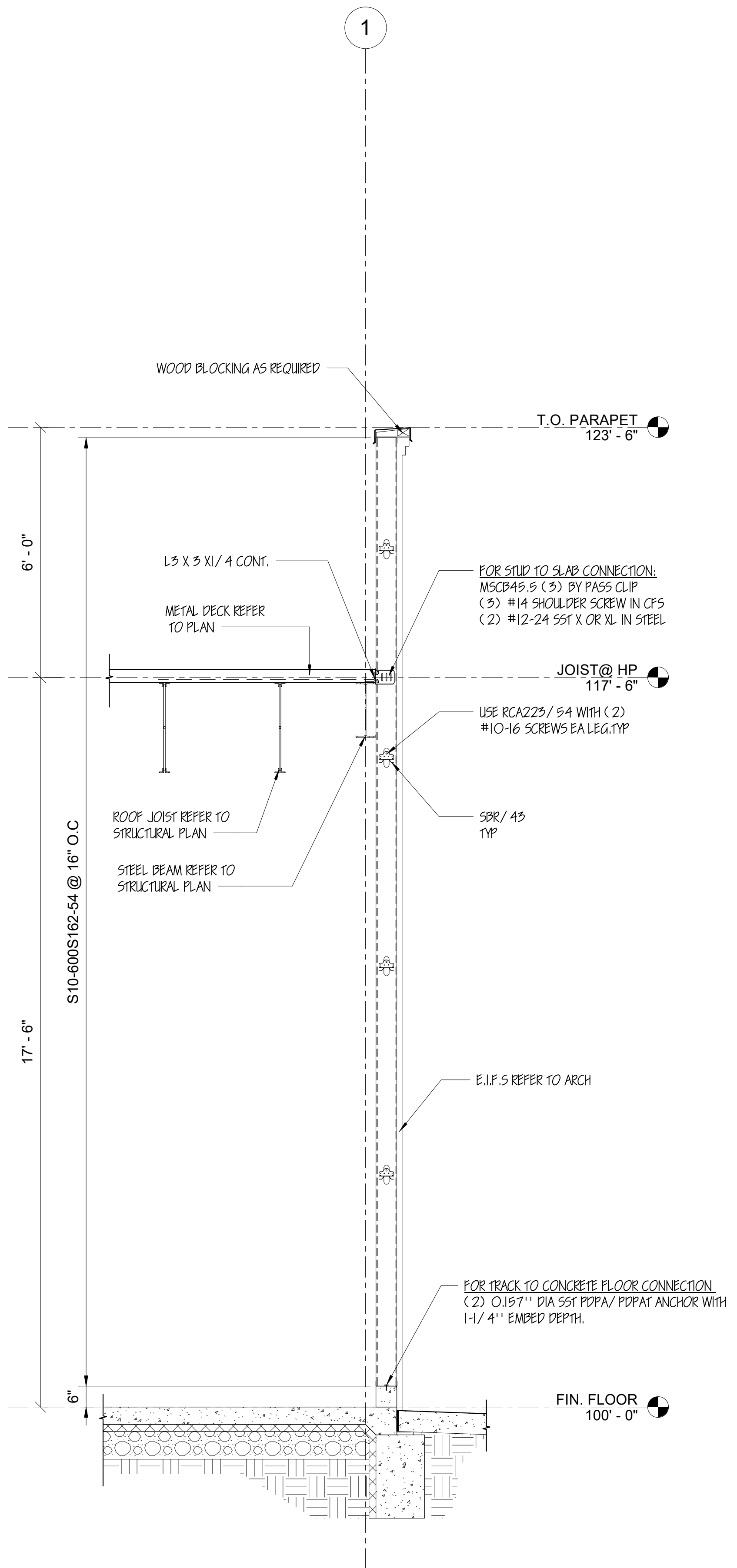
T.O. PARAPET
123' - 6"

6' - 0"

13 X 3 XL / 4 CONT.

METAL DECK REFER
TO PLAN

FOR STUD TO SLAB CONNECTION:
 MSCB45.5 (3) BY PASS CLIP
 (3) #14 SHOULDER SCREW IN CFS
 (2) #12-24 SST X OR XL IN STEEL



3 SECTION I

PROJECT # : SIM-174		
DRAWN BY : MR		
REVD BY : SS		
REVISION	BY	
FOR APPROVAL	AP	
SHEET TITLE		

SECTIONS

DRAWING NUMBER

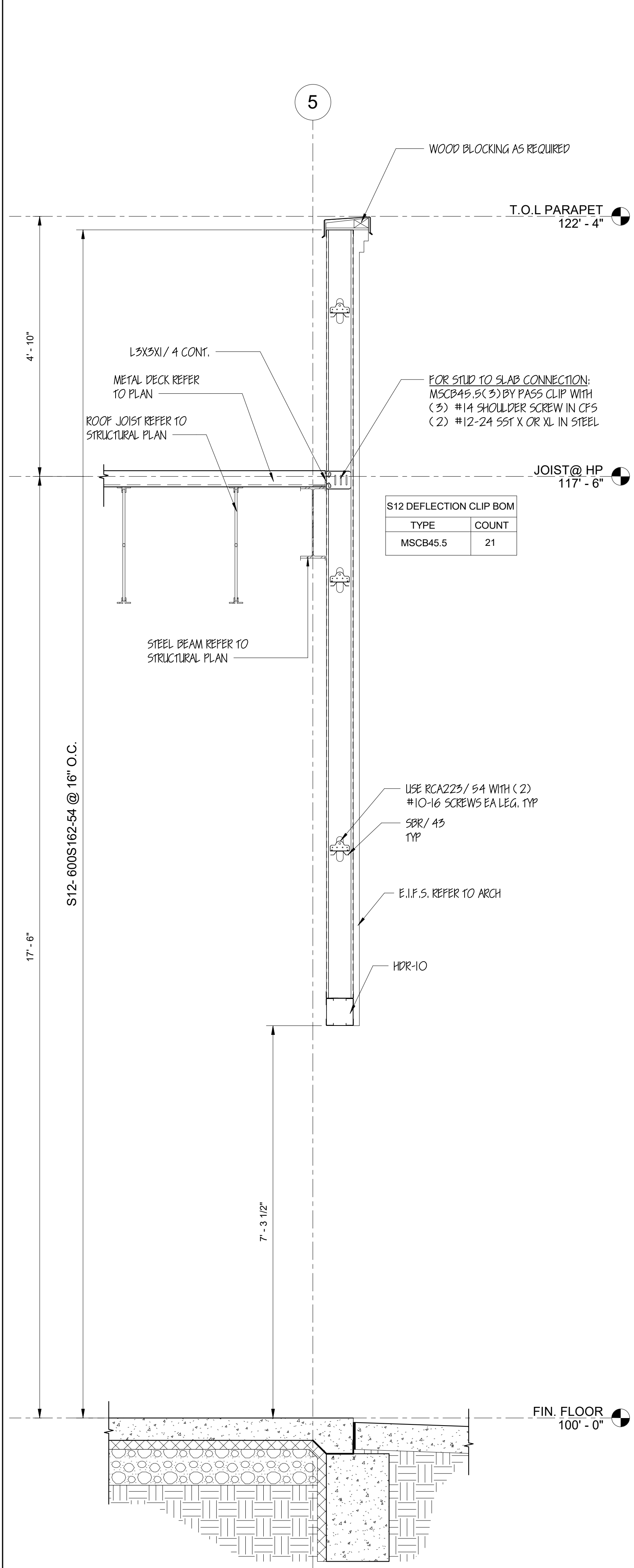
4.04

SCALE

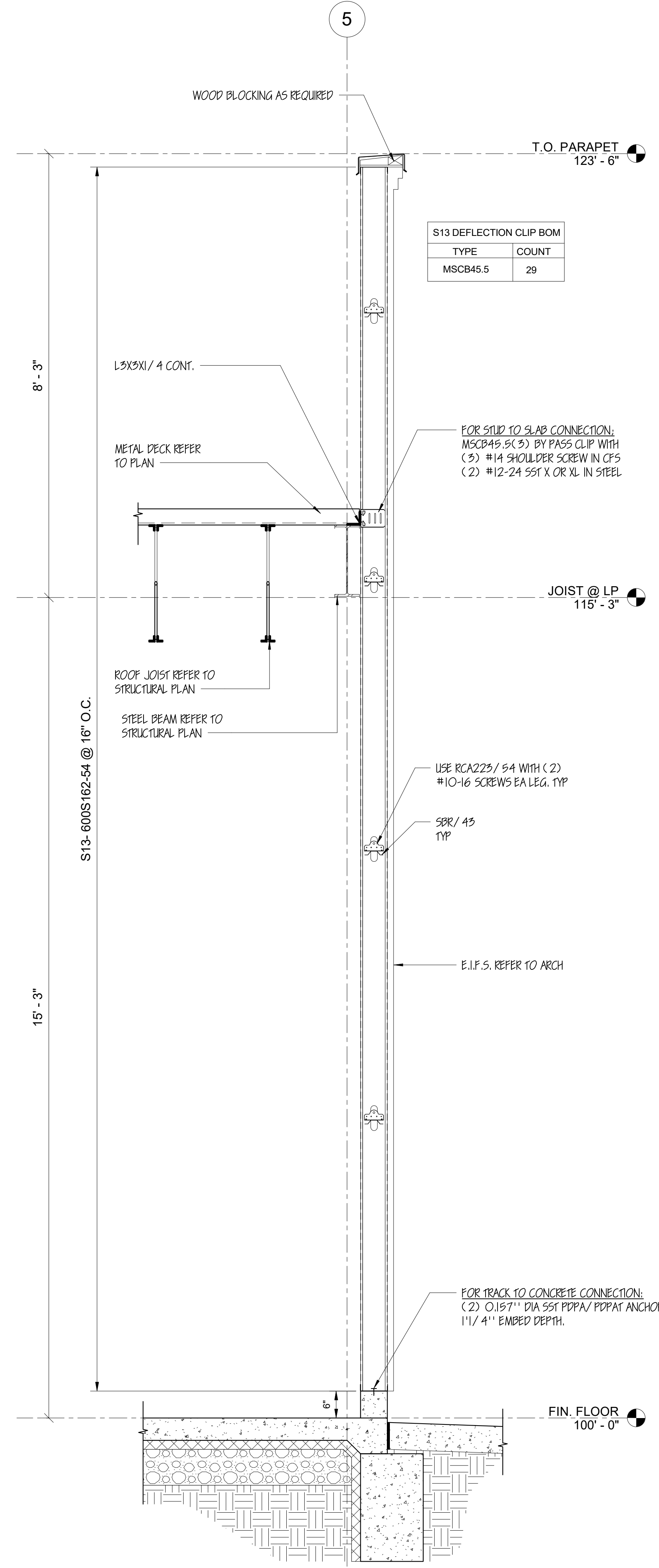
3/4" = 1'-0"

SHEET ISSUE DATE

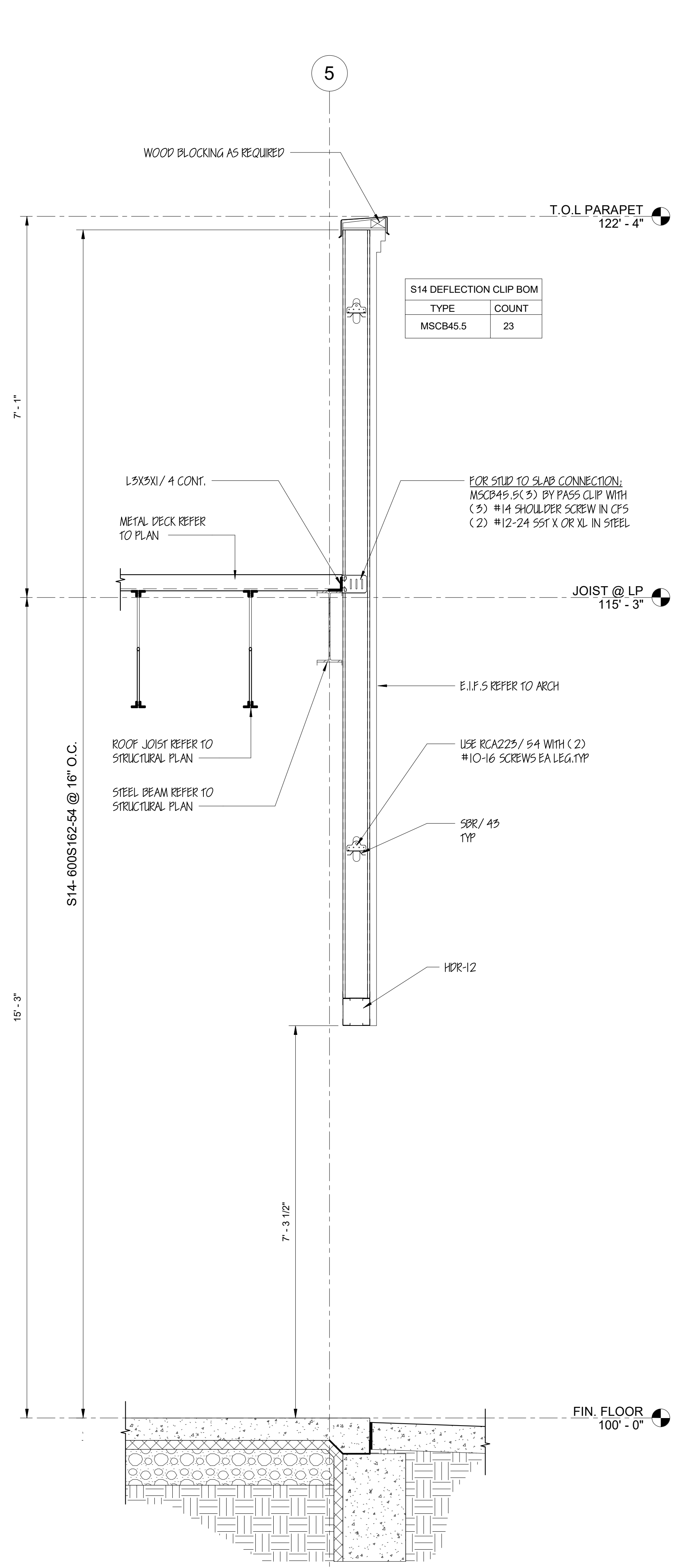
10-11-2024



1 SECTION J
4.04 SCALE: 3/4" = 1'-0"



2 SECTION K
4.04 SCALE: 3/4" = 1'-0"

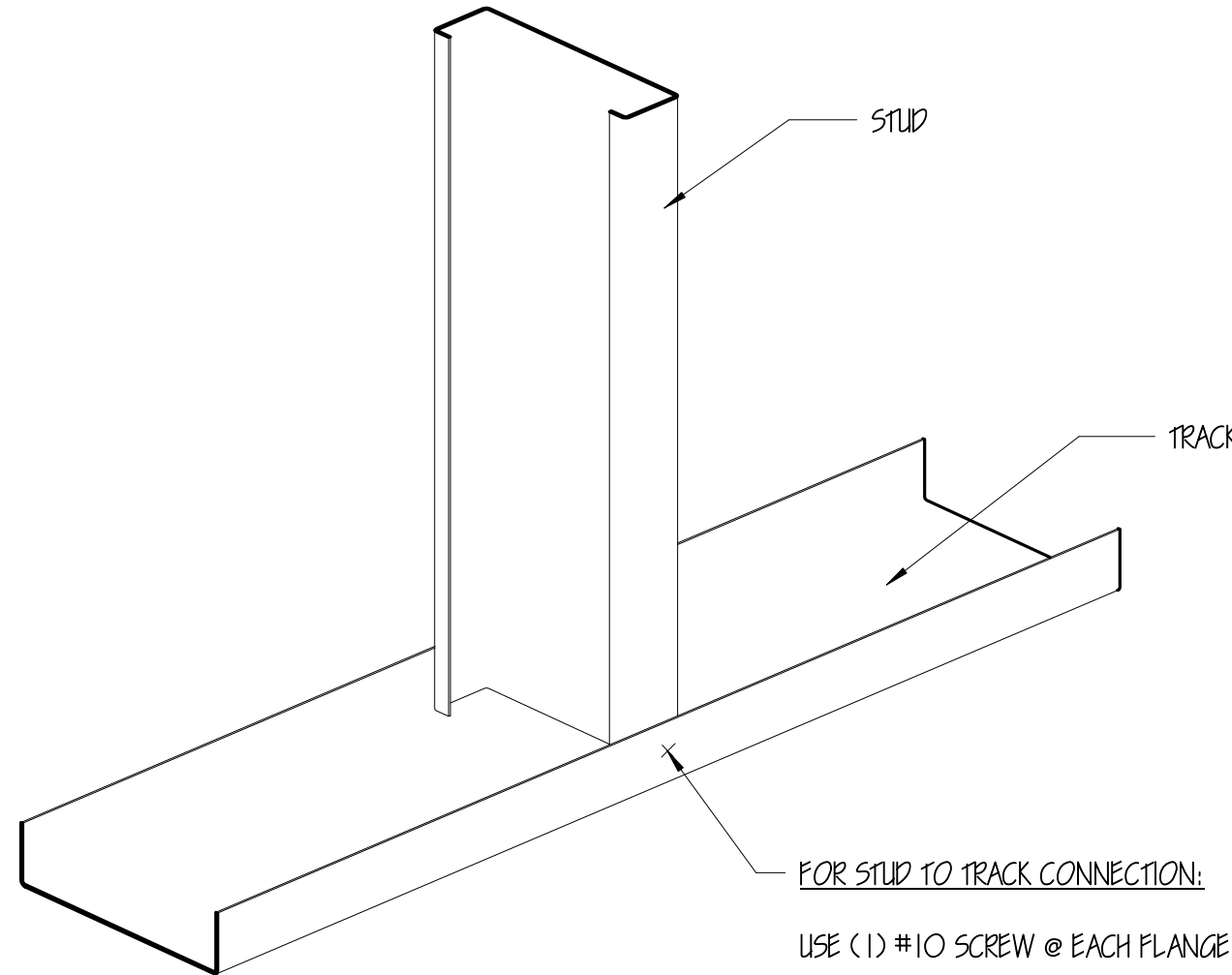
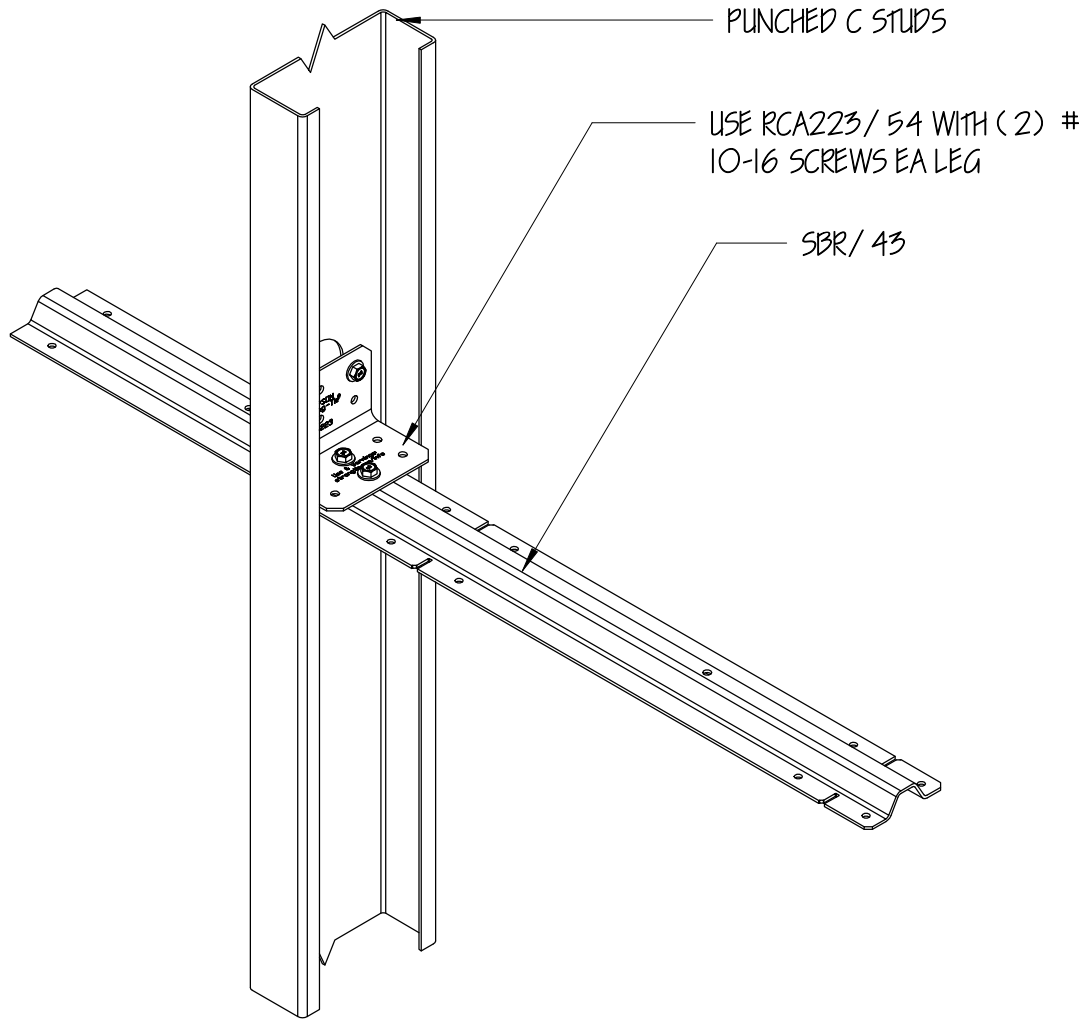


3 SECTION L
4.04 SCALE: 3/4" = 1'-0"

Autodesk Docs/CHUCK E. CHEESE PIZZA/CECP-RV/T-23-WPRK.cvt

WALL STUDS SCHEDULE					
TYPE	TOP TRACK	BOTTOM TRACK	VERTICAL STUD	CONNECTION AT TOP	CONNECTION AT BOTTOM
S1 STUD	600T150-54 (50 KSI)	600T150-54 (50 KSI)	600S162-54 (50KSI)	SEE SECTION	SEE SECTION
S2 STUD	600T150-54 (50 KSI)	600T150-54 (50 KSI)	600S162-54 (50KSI)	SEE SECTION	SEE SECTION
S3 STUD	600T150-54 (50 KSI)	600T150-54 (50 KSI)	600S162-54 (50KSI)	SEE SECTION	SEE SECTION
S4 STUD	600T150-54 (50 KSI)	600T150-54 (50 KSI)	600S162-54 (50KSI)	SEE SECTION	SEE SECTION
S5 STUD	600T150-54 (50 KSI)	600T150-54 (50 KSI)	600S162-54 (50KSI)	SEE SECTION	SEE SECTION
S6 STUD	600T150-54 (50 KSI)	600T150-54 (50 KSI)	600S162-54 (50KSI)	SEE SECTION	SEE SECTION
S7 STUD	600T150-54 (50 KSI)	600T150-54 (50 KSI)	600S162-54 (50KSI)	SEE SECTION	SEE SECTION
S8 STUD	600T150-54 (50 KSI)	600T150-54 (50 KSI)	600S162-54 (50KSI)	SEE SECTION	SEE SECTION
S9 STUD	600T150-54 (50 KSI)	600T150-54 (50 KSI)	600S162-54 (50KSI)	SEE SECTION	SEE SECTION
S10 STUD	600T150-54 (50 KSI)	600T150-54 (50 KSI)	600S162-54 (50KSI)	SEE SECTION	SEE SECTION
S11 STUD	600T150-54 (50 KSI)	600T150-54 (50 KSI)	600S162-54 (50KSI)	SEE SECTION	SEE SECTION
S12 STUD	600T150-54 (50 KSI)	600T150-54 (50 KSI)	600S162-54 (50KSI)	SEE SECTION	SEE SECTION
S13 STUD	600T150-54 (50 KSI)	600T150-54 (50 KSI)	600S162-54 (50KSI)	SEE SECTION	SEE SECTION
S14 STUD	600T150-54 (50 KSI)	600T150-54 (50 KSI)	600S162-54 (50KSI)	SEE SECTION	SEE SECTION

PUNCHED STUDS



WALL STUD SCHEDULE

1
5.01

TYPICAL BRIDGING DETAIL

4
5.01

TYPICAL STUD TO TRACK CONNCETION

7
5.01

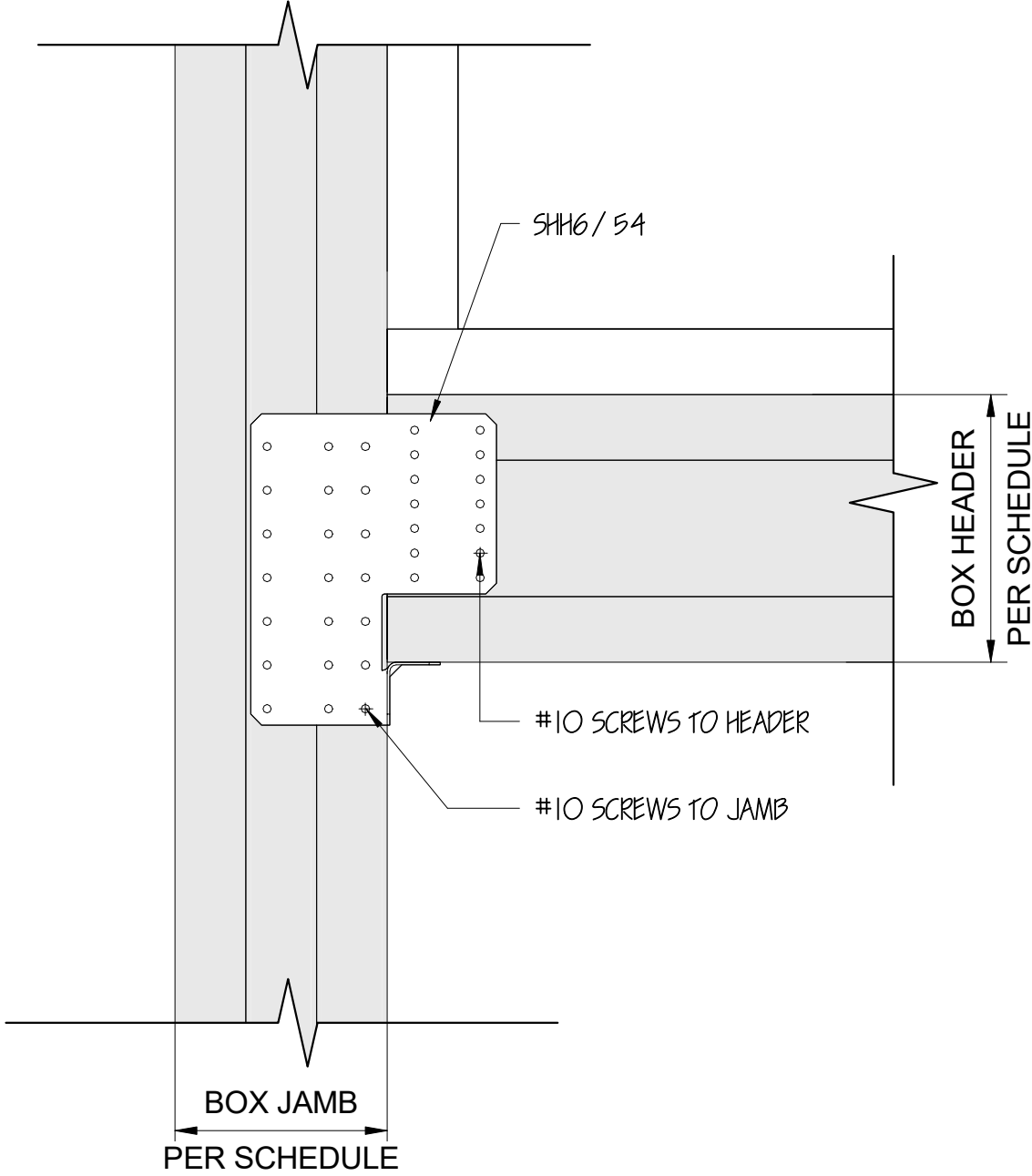
BOX HEADER SCHEDULE		
TYPE	TRACKS	STUDS
HDR-1	(TOP) 600T150-54 (50 KSI) (BOTT) 600T150-68 (50 KSI)	(2) 600S162-54 (50KSI)
HDR-2	(2) 600T150-54 (50 KSI)	(2) 600S162-54 (50KSI)
HDR-3	(2) 600T150-54 (50 KSI)	(2) 600S162-54 (50KSI)
HDR-4	(2) 600T150-54 (50 KSI)	(2) 600S162-54 (50KSI)
HDR-5	(2) 600T150-54 (50 KSI)	(2) 600S162-54 (50KSI)
HDR-6	(2) 600T150-54 (50 KSI)	(2) 600S162-54 (50KSI)
HDR-7	(2) 600T150-54 (50 KSI)	(2) 600S162-54 (50KSI)
HDR-8	(2) 600T150-54 (50 KSI)	(2) 600S162-54 (50KSI)
HDR-9	(2) 600T150-54 (50 KSI)	(2) 600S162-54 (50KSI)
HDR-10	(2) 600T150-54 (50 KSI)	(2) 600S162-54 (50KSI)
HDR-11	(2) 600T150-54 (50 KSI)	(2) 600S162-54 (50KSI)
HDR-12	(2) 600T150-54 (50 KSI)	(2) 600S162-54 (50KSI)

SILL HEADER SCHEDULE		
TYPE	TOP	BOTTOM
SLH-1	600S150-54 (50KSI)	600T150-54 (50KSI)
SLH-2	600S150-54 (50KSI)	600T150-54 (50KSI)
SLH-3	600S150-54 (50KSI)	600T150-54 (50KSI)
SLH-4	600S150-54 (50KSI)	600T150-54 (50KSI)

6 1/8"

6 1/8"

FASTEN 2#10 SCREWS EA FACE OF POST SPACED VERTICALLY @ 12" O.C.



BOX HEADER AND SILL HEADER SCHEDULE

2
5.01

TYPICAL BOX HEADER TO BOX JAMB CONNECTION DETAIL

5
5.01

BOX JAMB SCHEDULE		
TYPE	STUDS	BOTTOM CONNECTION
BJ1	(3) 600S162-54 (50KSI)	USE FCB CLIP WITH (4) #12 SCREW IN CFS & (2) #12-24 SST X OR XL IN CONCRETE
BJ2	(3) 600S162-54 (50KSI)	USE MFCB45.5 CLIP WITH (4) #12 SCREW IN CFS & (2) #12-24 SST X OR XL IN CONCRETE
BJ3	(3) 600S162-54 (50KSI)	USE FCB CLIP WITH (4) #12 SCREW IN CFS & (2) #12-24 SST X OR XL IN CONCRETE
BJ4	(2) 600S162-54 (50KSI)	USE FCB CLIP WITH (4) #12 SCREW IN CFS & (2) #12-24 SST X OR XL IN CONCRETE
BJ5	(3) 600S162-54 (50KSI)	USE MFCB45.5 CLIP WITH (4) #12 SCREW IN CFS & (2) #12-24 SST X OR XL IN CONCRETE
BJ6	(3) 600S162-54 (50KSI)	USE FCB CLIP WITH (4) #12 SCREW IN CFS & (2) #12-24 SST X OR XL IN CONCRETE
BJ7	(3) 600S162-54 (50KSI)	USE FCB CLIP WITH (4) #12 SCREW IN CFS & (2) #12-24 SST X OR XL IN CONCRETE
BJ8	(3) 600S162-54 (50KSI)	USE MFCB45.5 CLIP WITH (4) #12 SCREW IN CFS & (2) #12-24 SST X OR XL IN CONCRETE
BJ9	(2) 600S162-54 (50KSI)	USE FCB CLIP WITH (4) #12 SCREW IN CFS & (2) #12-24 SST X OR XL IN CONCRETE
BJ10	(2) 600S162-54 (50KSI)	USE FCB CLIP WITH (4) #12 SCREW IN CFS & (2) #12-24 SST X OR XL IN CONCRETE
BJ11	(2) 600S162-54 (50KSI)	USE FCB CLIP WITH (4) #12 SCREW IN CFS & (2) #12-24 SST X OR XL IN CONCRETE

BOX JAMB SCHEDULE

3
5.01

TYPICAL DECK TO TRACK CONNECTION DETAIL

6
5.01



SIMSONA CORP

1451 ROCKVILLE PIKE, SUITE #250
ROCKVILLE, MD 20852
PHONE : 301-408-8553
EMAIL : raj@simsona.com

CONTRACTOR

CHUCK E. CHEESE PIZZA

PE STAMP

PROJECT #: SIM-174

DRAWN BY: MR

REVD BY: SS

REVISION	BY
FOR APPROVAL	AP

SHEET TITLE

DETAILS

DRAWING NUMBER

5.01

SCALE

As indicated

SHEET ISSUE DATE

10-11-2024

SHEET 11 OF 11 SHEETS