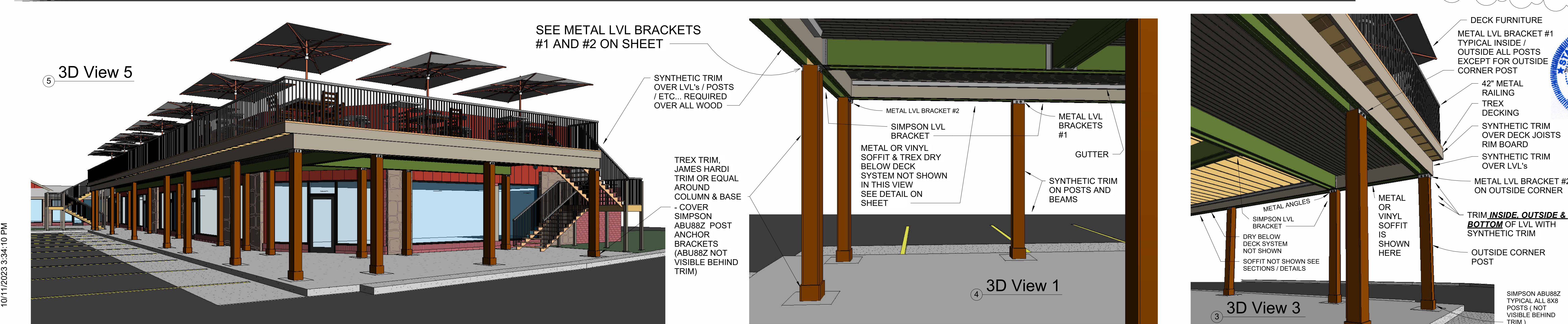
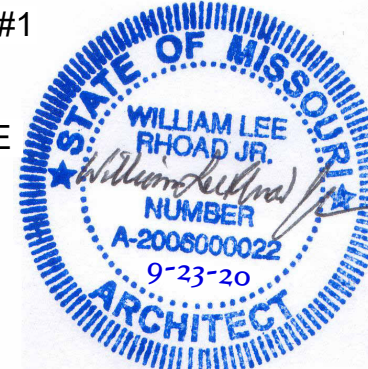


- SHEET LIST:
- A0 Cover / 3D / Code Data - Review Notes
  - A1 Ground Level Plan
  - A2 Elevations
  - A3 Deck Sections
  - A4 Deck Plan / 3D
  - A5 Deck Framing / Dtls
  - A6 Footings Plan
- 7 PAGES



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NEW OUTDOOR DINING AREA  
Smitty's Oasis  
801-815 NE LAKEWOOD - LEE'S SUMMIT, MISSOURI



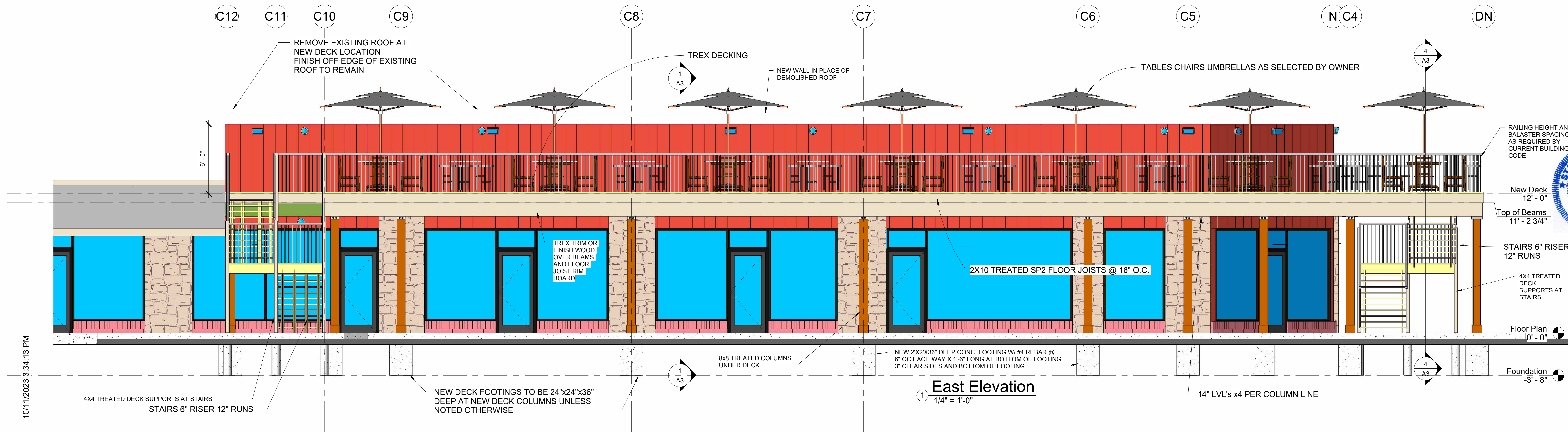
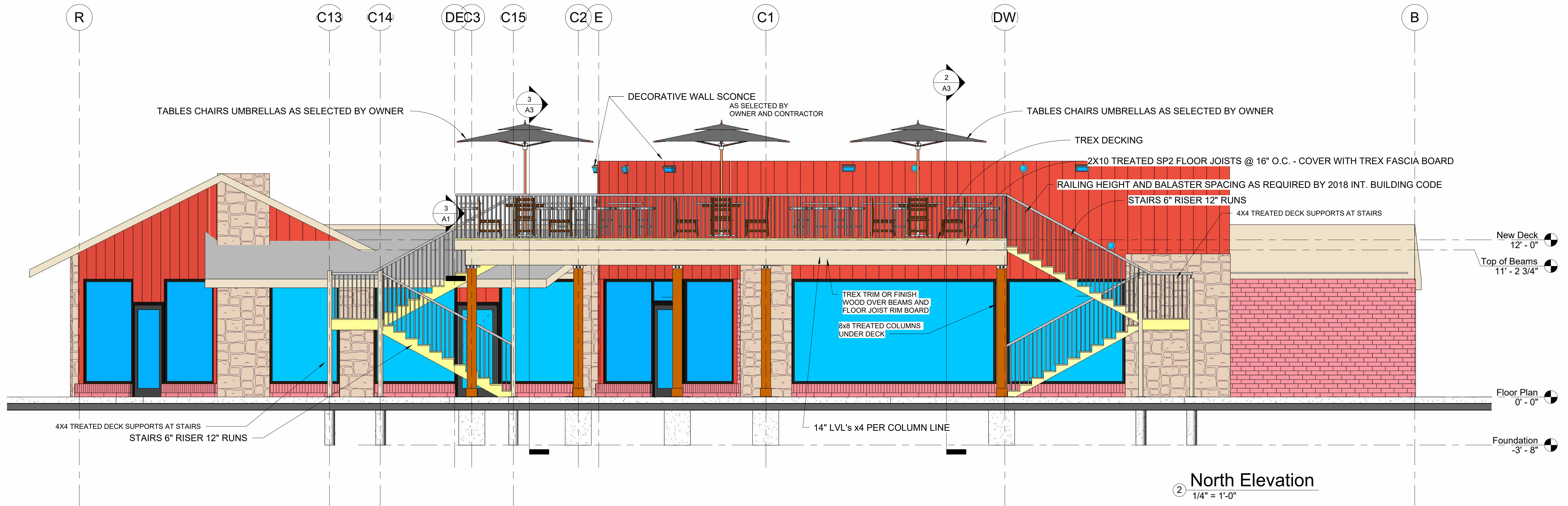
Cover Plan	25-35	7-19-23 REV 1 OCT 11 23
Project number	25-35	Date
A0		
Scale	1" = 30'-0"	





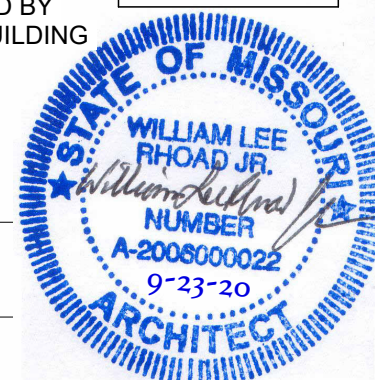
Plans, engineering calculations, diagrams and other data shall comply with the 2018 International Residential Code ***ALL ASPECTS OF CONSTRUCTION TO FOLLOW 2018 IRC***





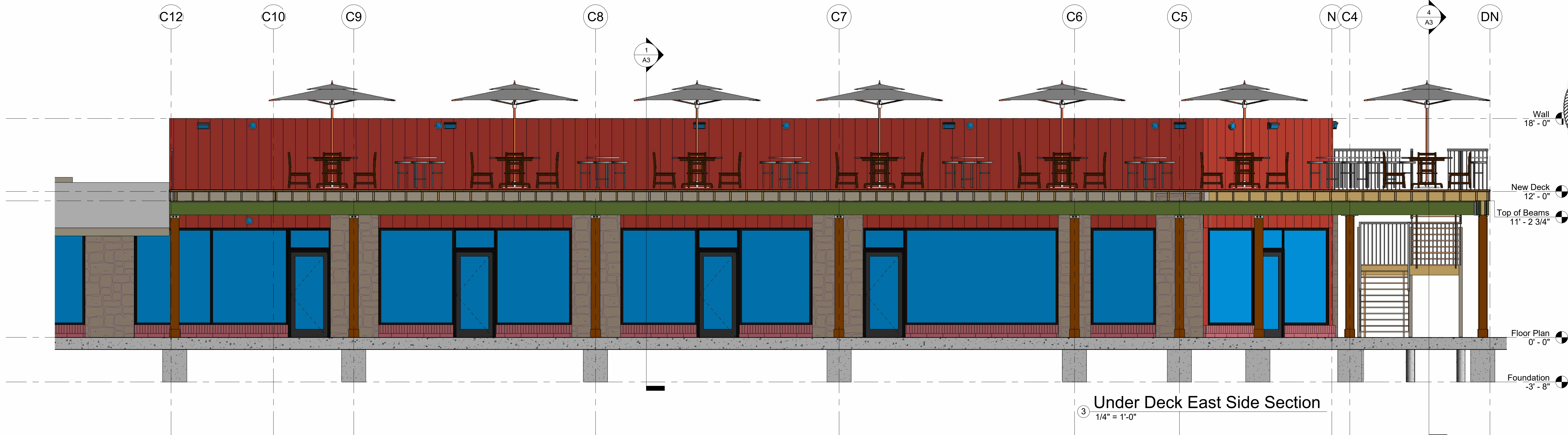
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NEW OUTDOOR DINING AREA  
Smitty's Oasis  
801-815 NE LAKEWOOD - LEE'S SUMMIT, MISSOURI

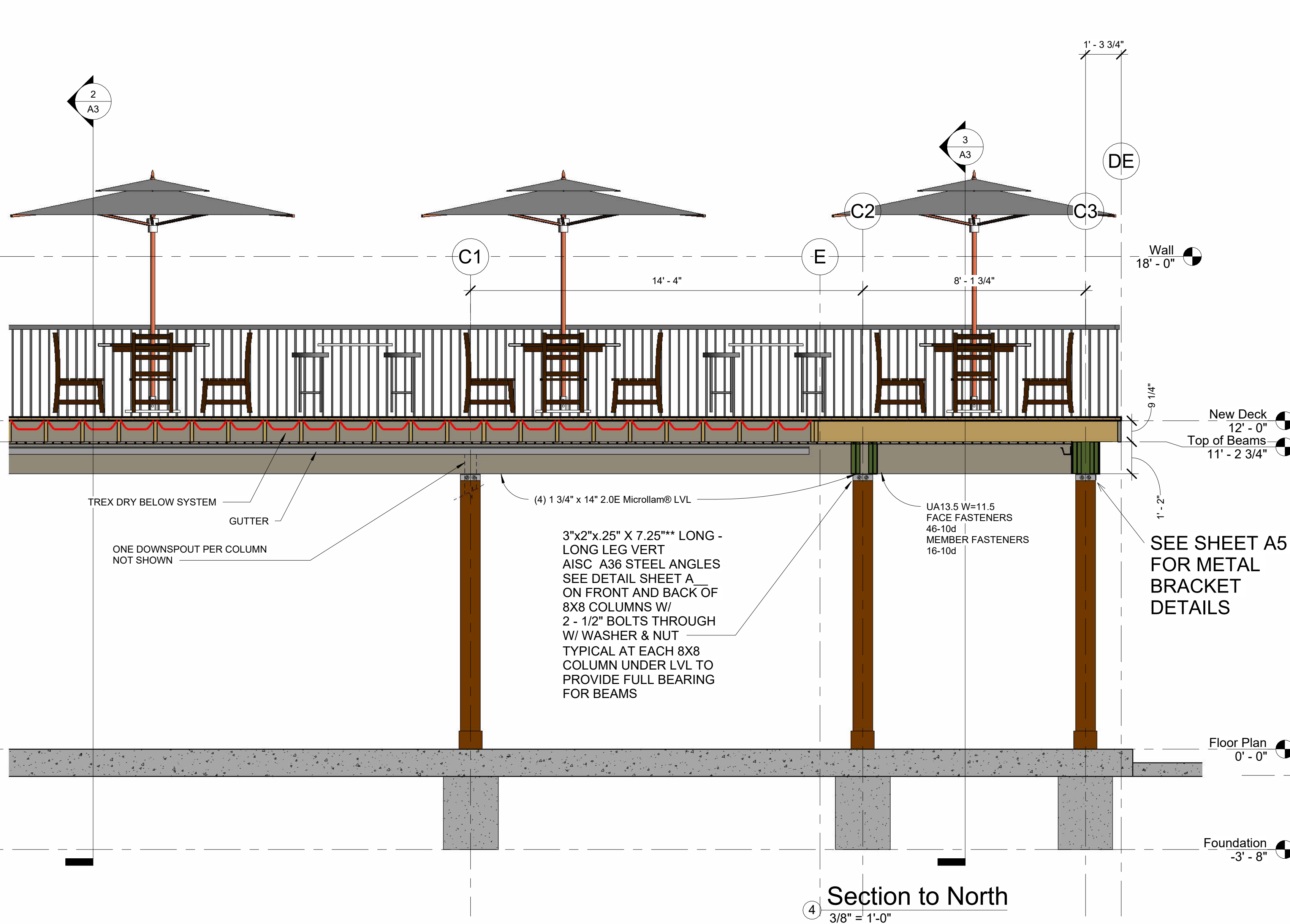


Elevations	23-35	7-19-23 REV 1 OCT 11 23
Project number	23-35	Date
A2		
Scale 1/4" = 1'-0"		

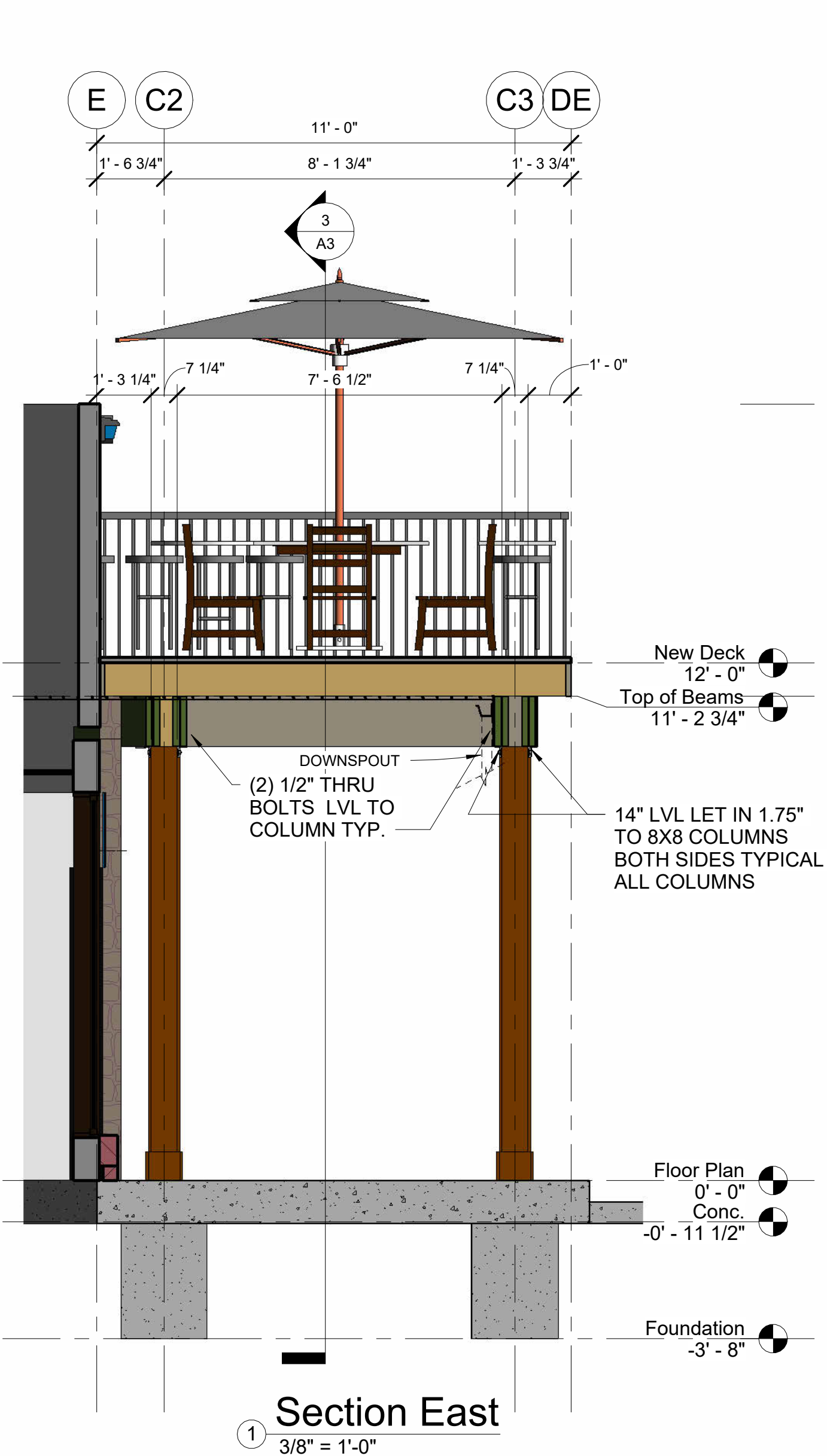




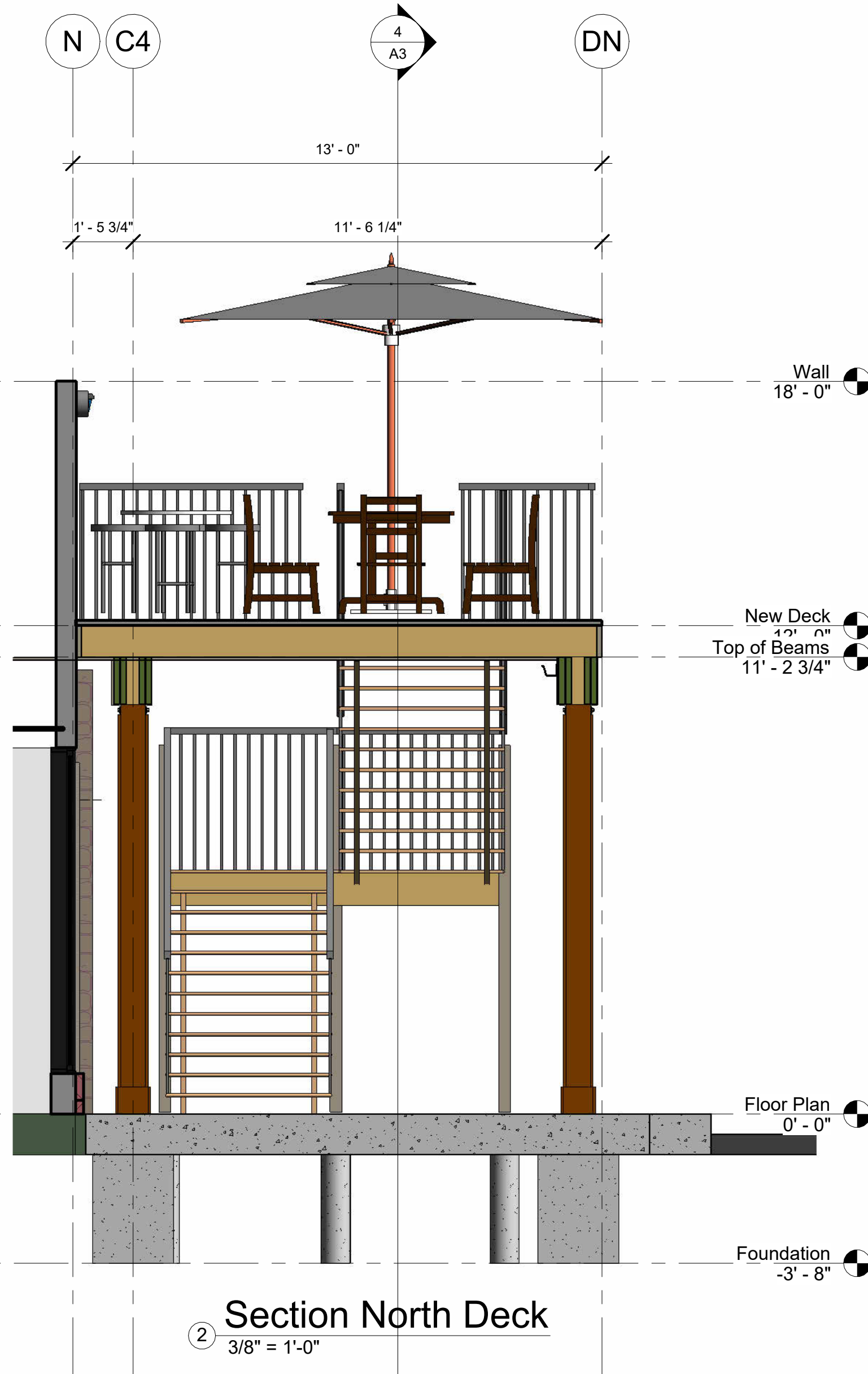
Under Deck East Side Section  
1/4" = 1'-0"



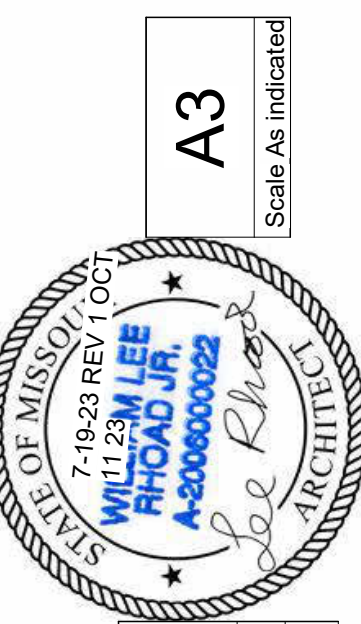
Section to North  
3/8" = 1'-0"



Section East  
3/8" = 1'-0"



Section North Deck  
3/8" = 1'-0"



**Sections**

Project number	23-35
Date	7-19-23 REV 1 OCT 11 23

**NEW OUTDOOR DINING AREA**  
**Smitty's Oasis**  
801-815 NE LAKEWOOD - LEE'S SUMMIT, MISSOURI

**W. LEE RHOD AIA ARCHITECT**  
11871 SE STATE ROUTE H AGENCY NO. 64401  
LEENHARD CO. H 816-244-6588 LEE RHOD & CHAIL CSH

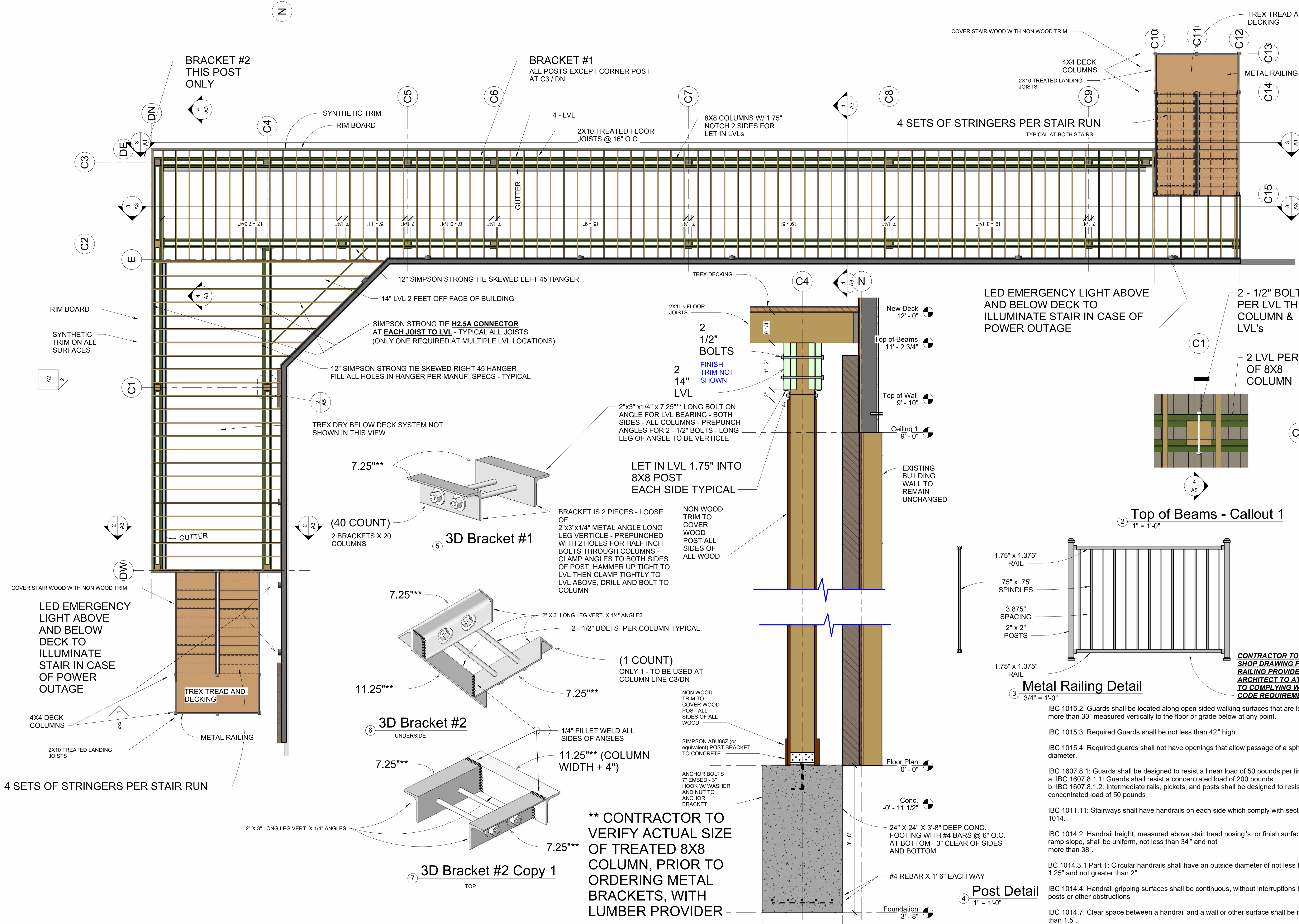


A2  
2

xxx  
1







**Top of Beams**  
1 1/4" = 1'-0"

**DECK FRAMING**  
Project number 23-35  
Date 7-19-23 REV 1 OCT 11 23

**NEW OUTDOOR DINING AREA**  
Smitty's Oasis  
801-815 NE LAKEWOOD - LEE'S SUMMIT, MISSOURI

**W. LEE RHOD AIA ARCHITECT**  
11871 SE STATE ROUTE H AGENCY M# 64491  
LEENHARD C# H 816-244-6588

**A5**  
Scale As indicated

**Top of Beams - Callout 1**  
1" = 1'-0"

**Metal Railing Detail**  
3/4" = 1'-0"

**Post Detail**  
1" = 1'-0"

**CONTRACTOR TO SUBMIT SHOP DRAWING FROM RAILING PROVIDER TO ARCHITECT TO ATTEST TO COMPLYING WITH ALL CODE REQUIREMENTS**

IBC 1015.2: Guards shall be located along open sided walking surfaces that are located more than 30" measured vertically to the floor or grade below at any point.

IBC 1015.3: Required Guards shall be not less than 42" high.

IBC 1015.4: Required guards shall not have openings that allow passage of a sphere 4" in diameter.

IBC 1607.8.1: Guards shall be designed to resist a linear load of 50 pounds per linear foot

a. IBC 1607.8.1.1: Guards shall resist a concentrated load of 200 pounds

b. IBC 1607.8.1.2: Intermediate rails, pickets, and posts shall be designed to resist a concentrated load of 50 pounds

IBC 1011.11: Stairways shall have handrails on each side which comply with section 1014.

IBC 1014.2: Handrail height, measured above stair tread nosing's, or finish surface of ramp slope, shall be uniform, not less than 34" and not more than 38".

BC 1014.3.1 Part 1: Circular handrails shall have an outside diameter of not less than 1.25" and not greater than 2".

IBC 1014.4: Handrail gripping surfaces shall be continuous, without interruptions by newel posts or other obstructions

IBC 1014.7: Clear space between a handrail and a wall or other surface shall be not less than 1.5".

**A5**  
Scale As indicated



