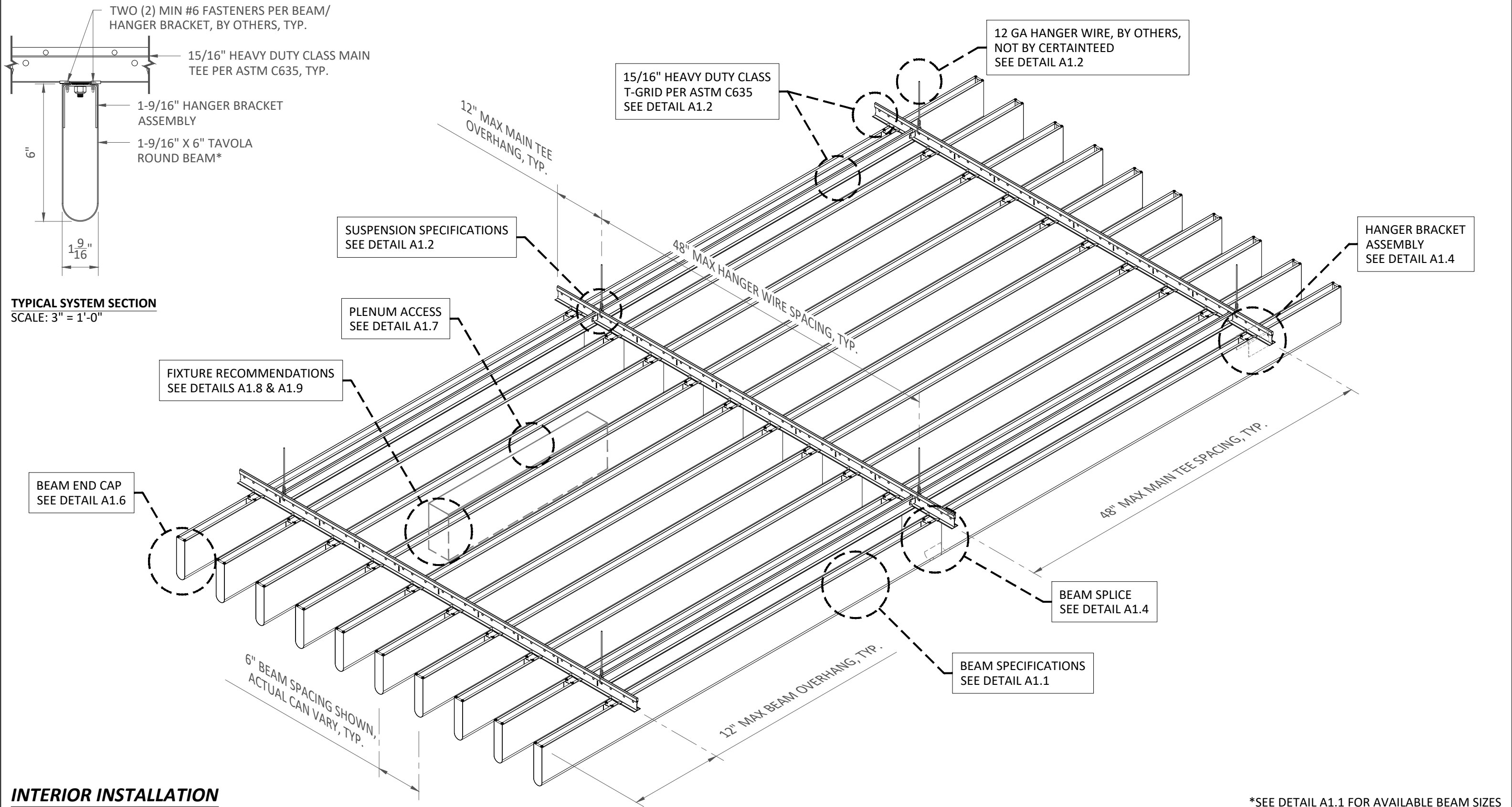




INTERIOR INSTALLATION

*SEE DETAIL A1.1 FOR AVAILABLE BEAM SIZES



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SPECIFICATIONS
(unless noted otherwise)
MATERIAL: .040" ALUMINUM
FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | LAMINATED
WOOD FINISH
PERFORATION: NON-PERFORATED | #106 | #115 | #119

OVERALL ISOMETRIC VIEW
PROJECT: TAVOLA ROUND PRODUCT SPECIFICATIONS
DRAWING NUMBER: TAVOLA-ROUND-A1.0
SCALE: AS SHOWN
DRAWN BY: CT ENGINEERING
DATE: 6/1/25

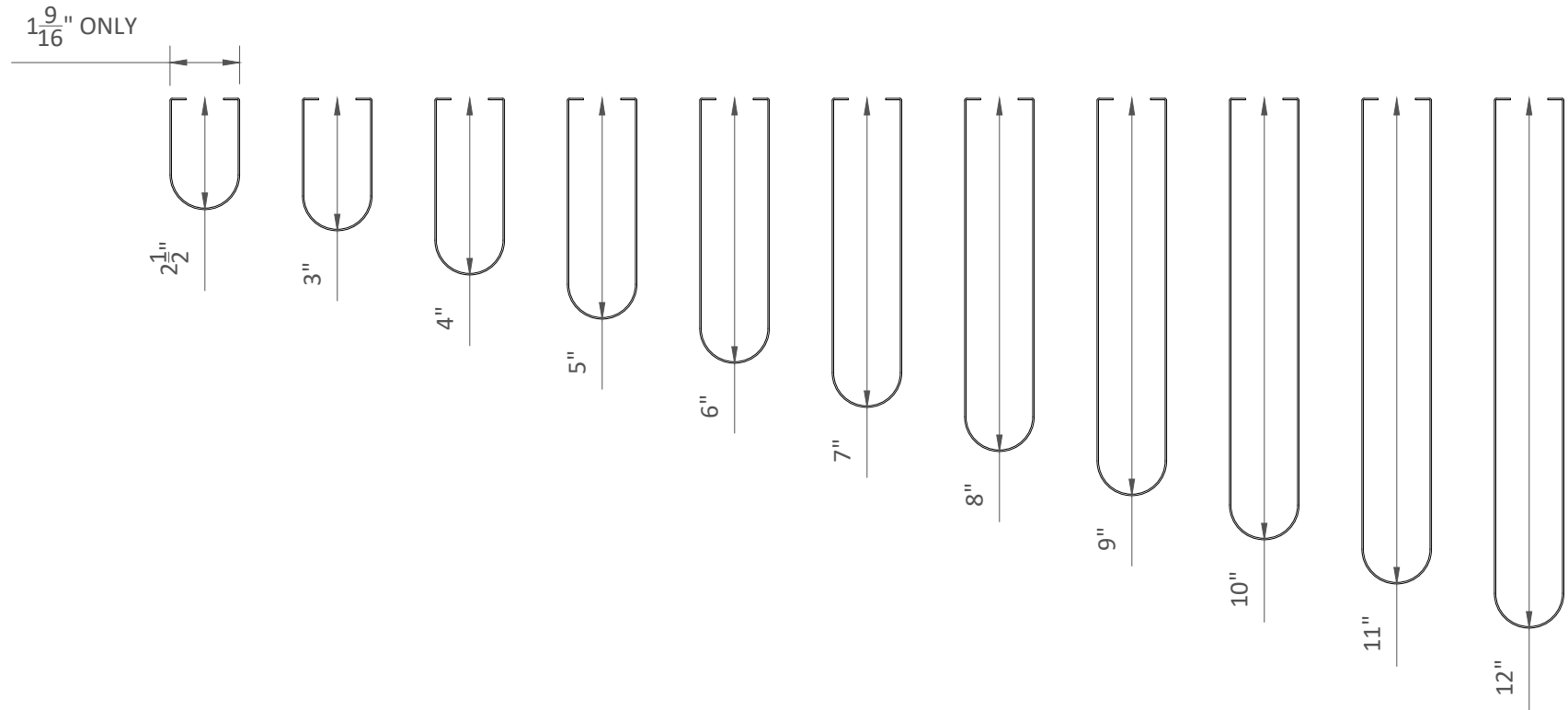


TAVOLA ROUND BEAM AVAILABLE PROFILES & SIDE VIEW
SCALE: 3" = 1'-0"

BEAM SIZES

BEAM SIZES ARE DIMENSIONED WIDTH X HEIGHT

TAVOLA ROUND BEAMS ONLY AVAILABLE IN 1-9/16" WIDTH

2-1/2" MIN - 12" MAX HEIGHT

HEIGHTS ARE AVAILABLE IN 1" INCREMENTS STARTING AT 3"

2-1/2" HEIGHT MATCHES HEARTFELT 40HR64 ROUND PROFILE

BEAM MATERIAL

.040" ALUMINUM

BEAM FINISHES

- PAINTED & POWDER COATED
- DECORATED WOOD FINISH (POWDER COATED)
- LAMINATED WOOD FINISH (FILM)

PERFORATIONS

PERFORATION	% OPEN
106	16.0%
115	12.0%
119	8.0%

STANDARD PERFORATION BORDERS ARE 1/4" NOM. & RUN CONTINUOUS AROUND THE ROUNDED FACE



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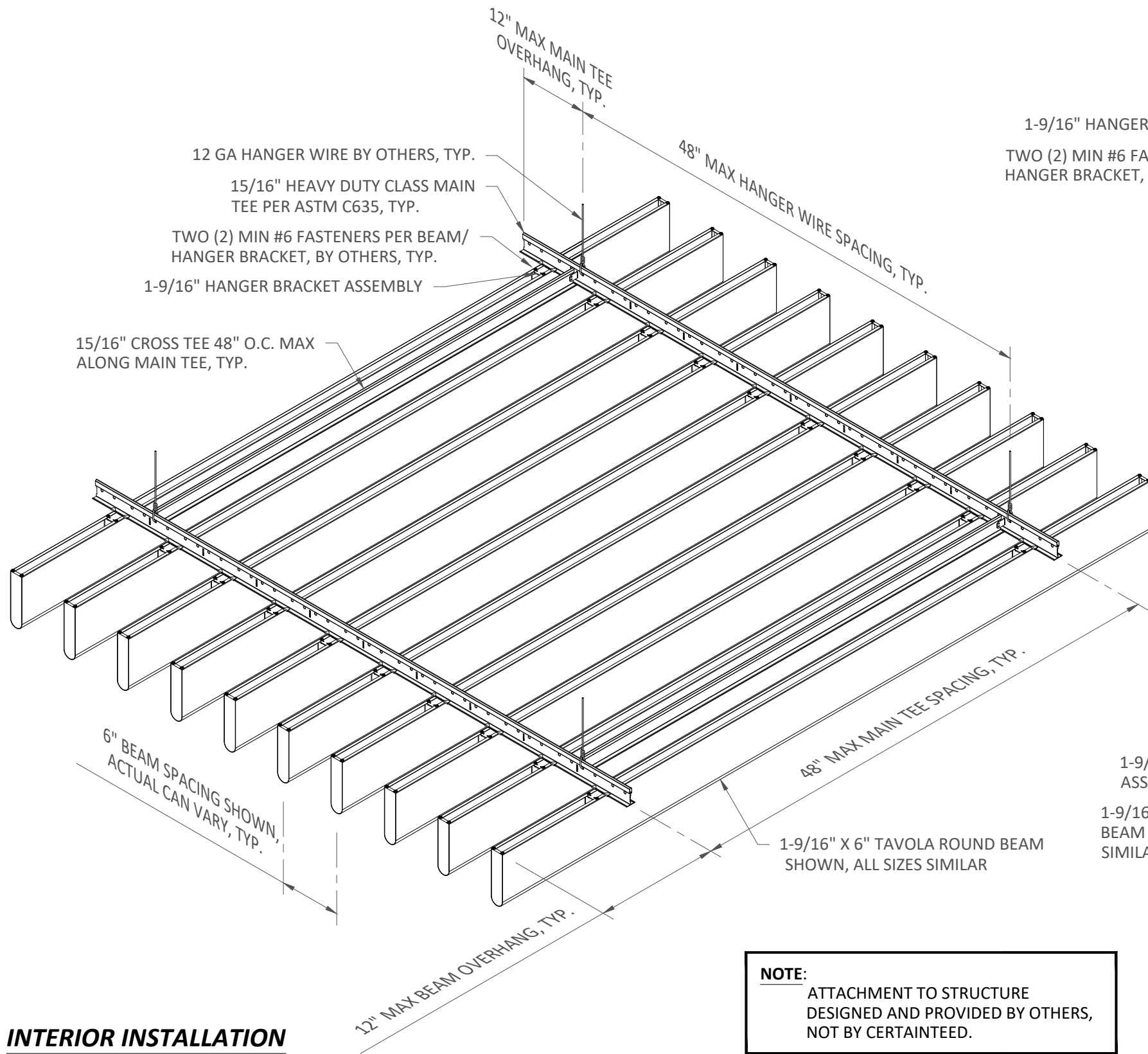
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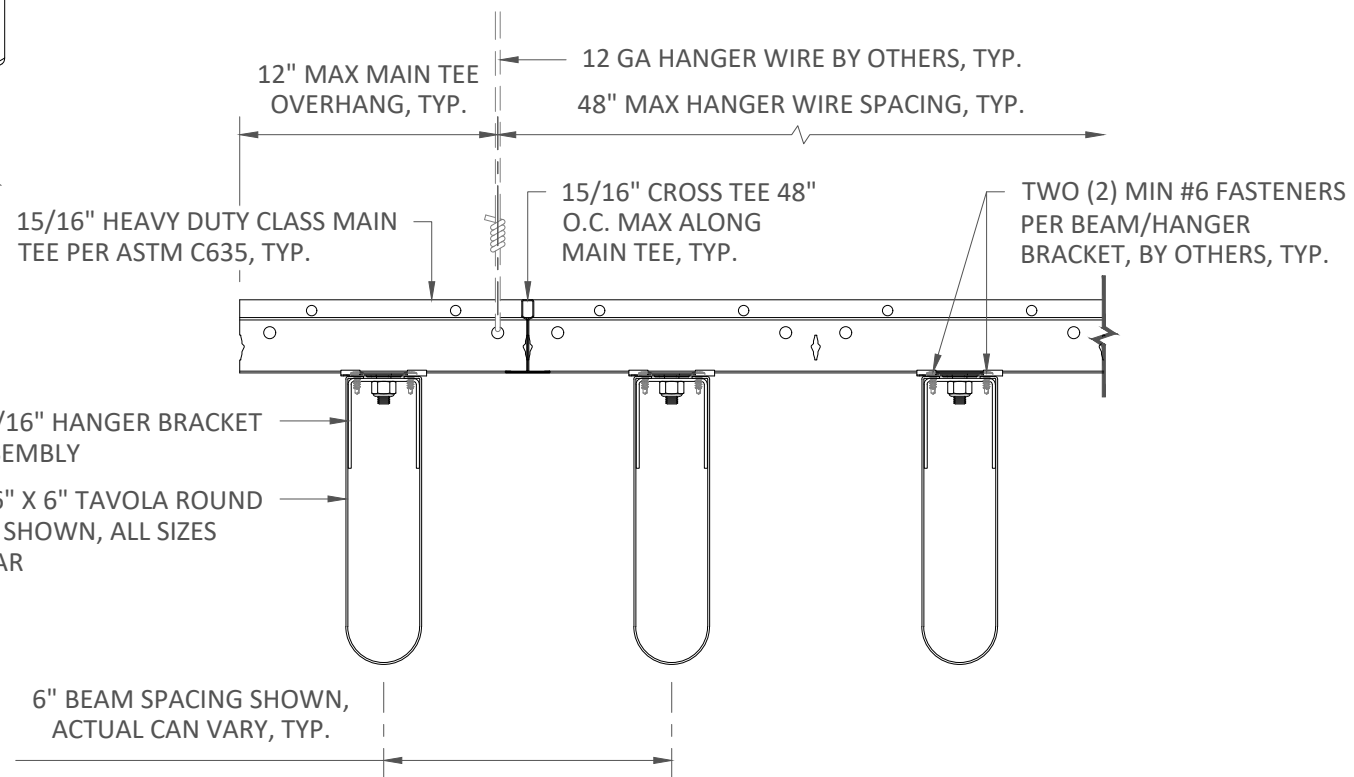
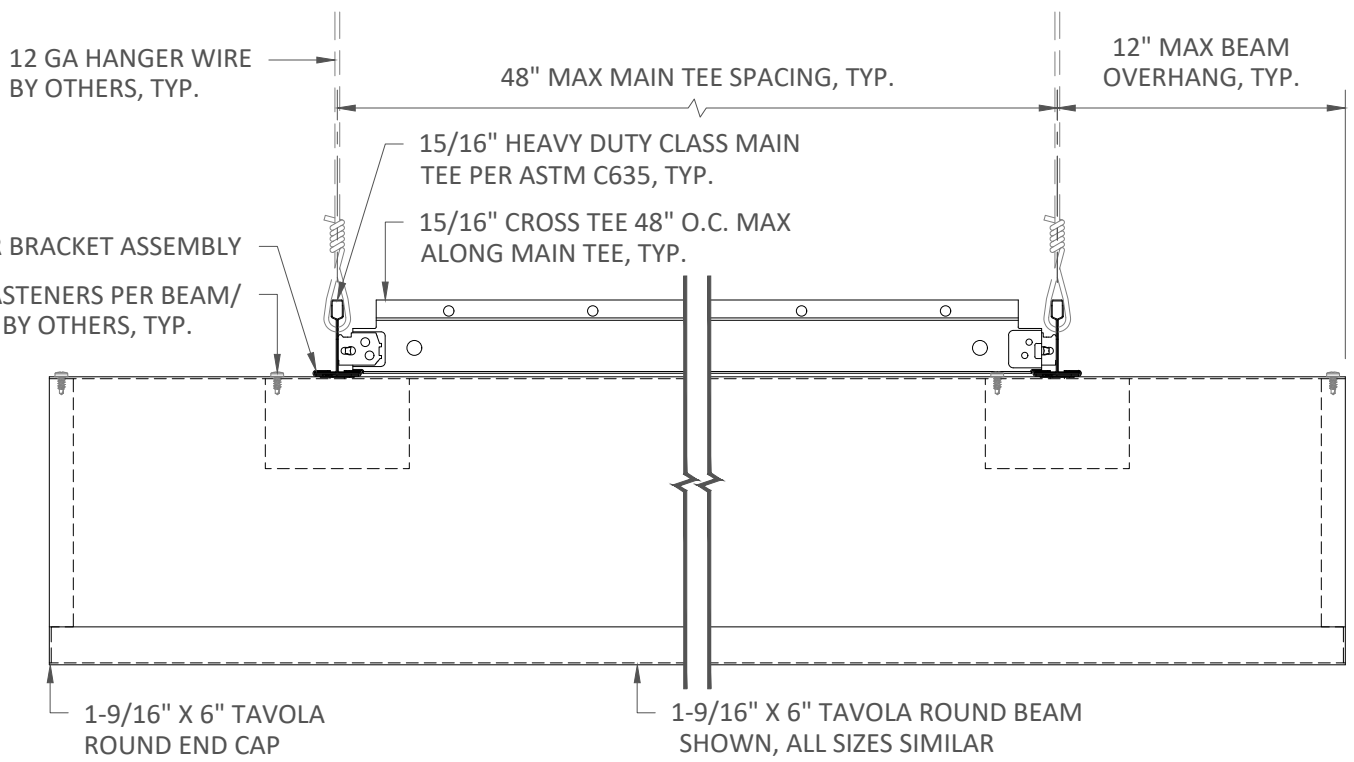
MATERIAL: .040" ALUMINUM
FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | LAMINATED WOOD FINISH
PERFORATION: NON-PERFORATED | #106 | #115 | #119

BEAM SPECIFICATIONS

PROJECT: TAVOLA ROUND PRODUCT SPECIFICATIONS
DRAWING NUMBER: TAVOLA-ROUND-A1.1
SCALE: AS SHOWN
DRAWN BY: CT ENGINEERING
DATE: 6/1/25



NOTE:
ATTACHMENT TO STRUCTURE
DESIGNED AND PROVIDED BY OTHERS,
NOT BY CERTAINTEED.



TYPICAL SECTIONS
SCALE: 3" = 1'-0"

INTERIOR INSTALLATION



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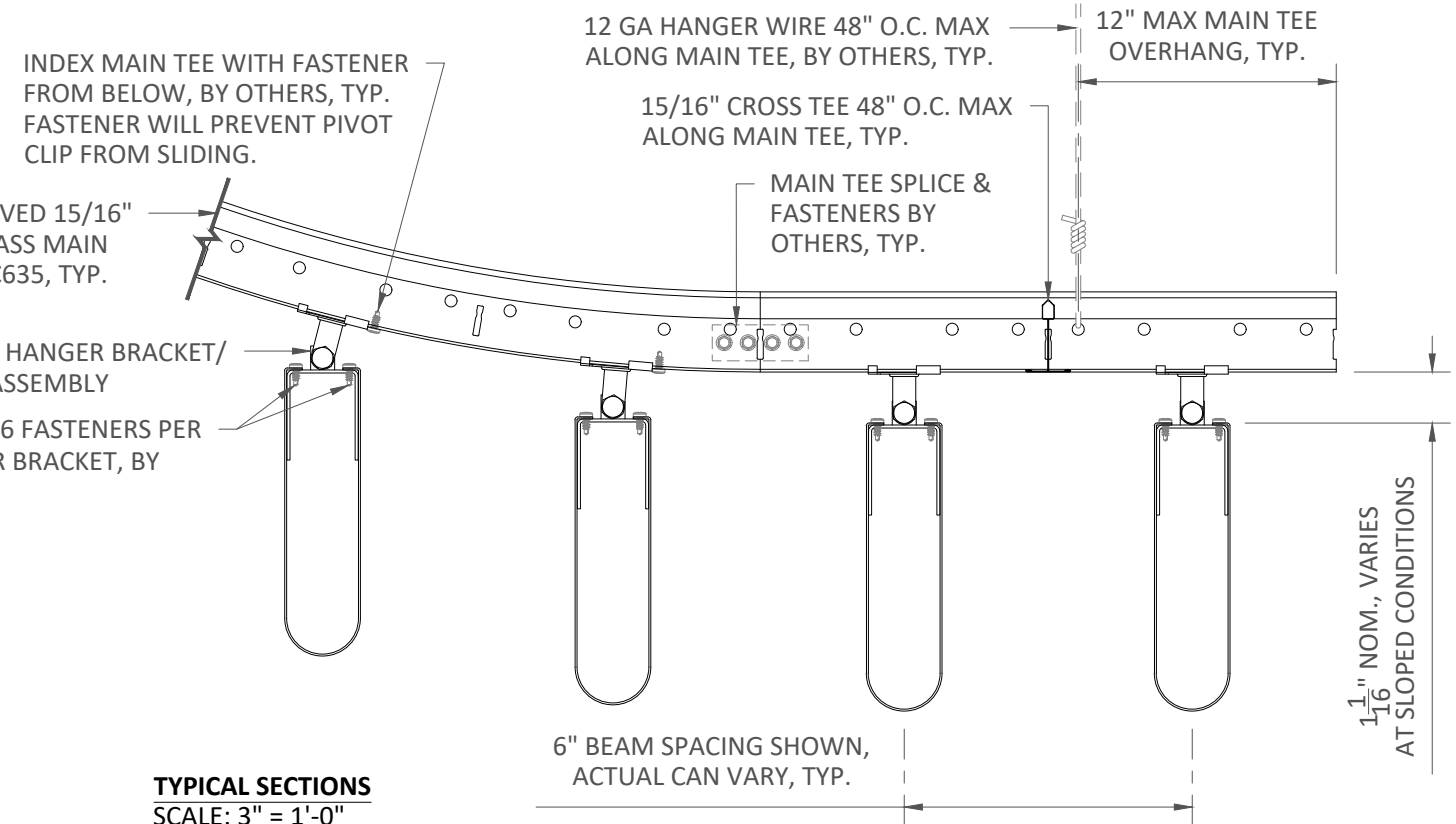
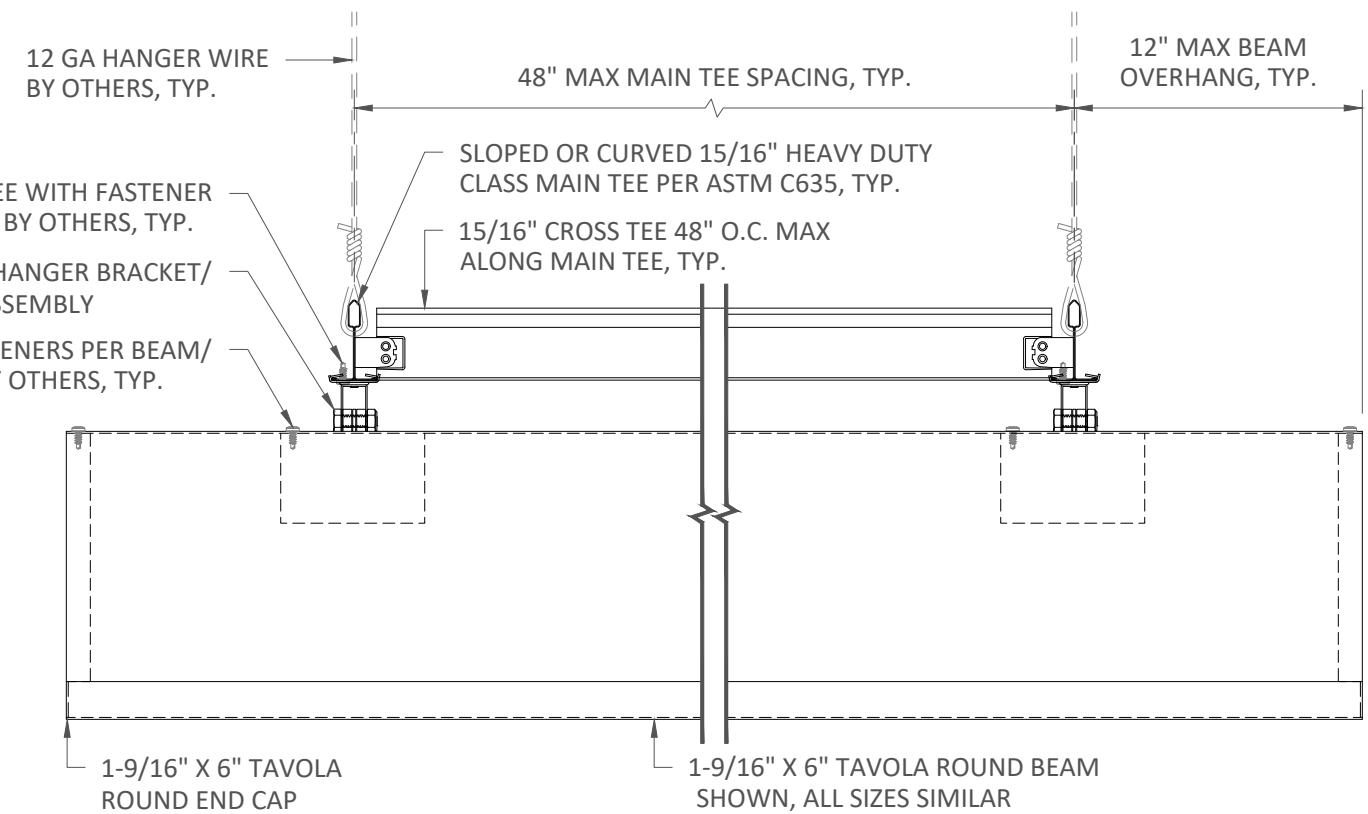
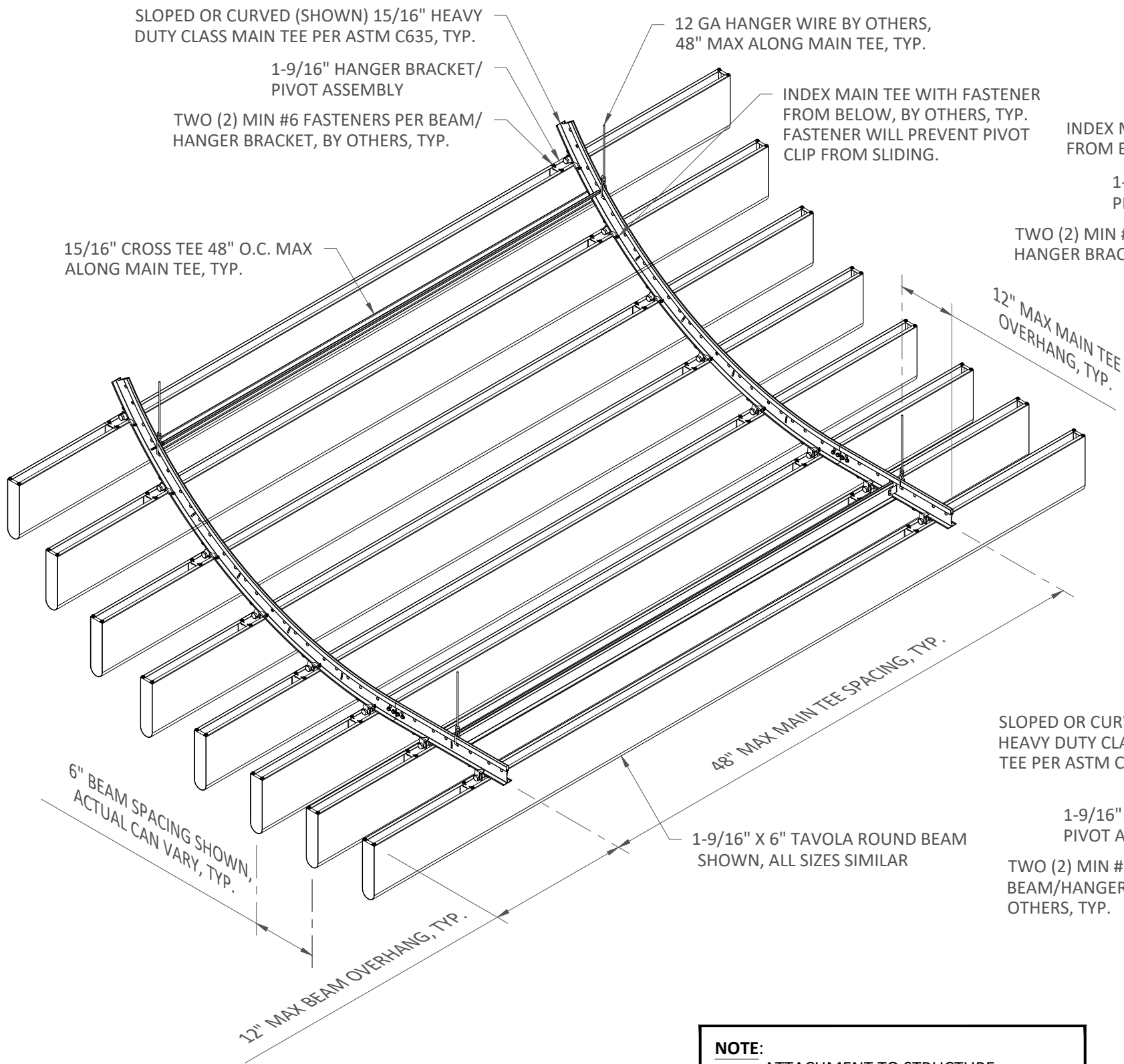
SPECIFICATIONS

(unless noted otherwise)

MATERIAL: .040" ALUMINUM
FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | LAMINATED
WOOD FINISH
PERFORATION: NON-PERFORATED | #106 | #115 | #119

SUSPENSION SPECIFICATIONS

PROJECT: TAVOLA ROUND PRODUCT SPECIFICATIONS
DRAWING NUMBER: TAVOLA-ROUND-A1.2
SCALE: AS SHOWN
DRAWN BY: CT ENGINEERING
DATE: 6/1/25



NOTE:
ATTACHMENT TO STRUCTURE
DESIGNED AND PROVIDED BY OTHERS,
NOT BY CERTAINTEED.

TYPICAL SECTIONS
SCALE: 3" = 1'-0"

INTERIOR INSTALLATION



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SPECIFICATIONS

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FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | LAMINATED
WOOD FINISH
PERFORATION: NON-PERFORATED | #106 | #115 | #119

SUSPENSION SPECIFICATIONS - SLOPED OR CURVED

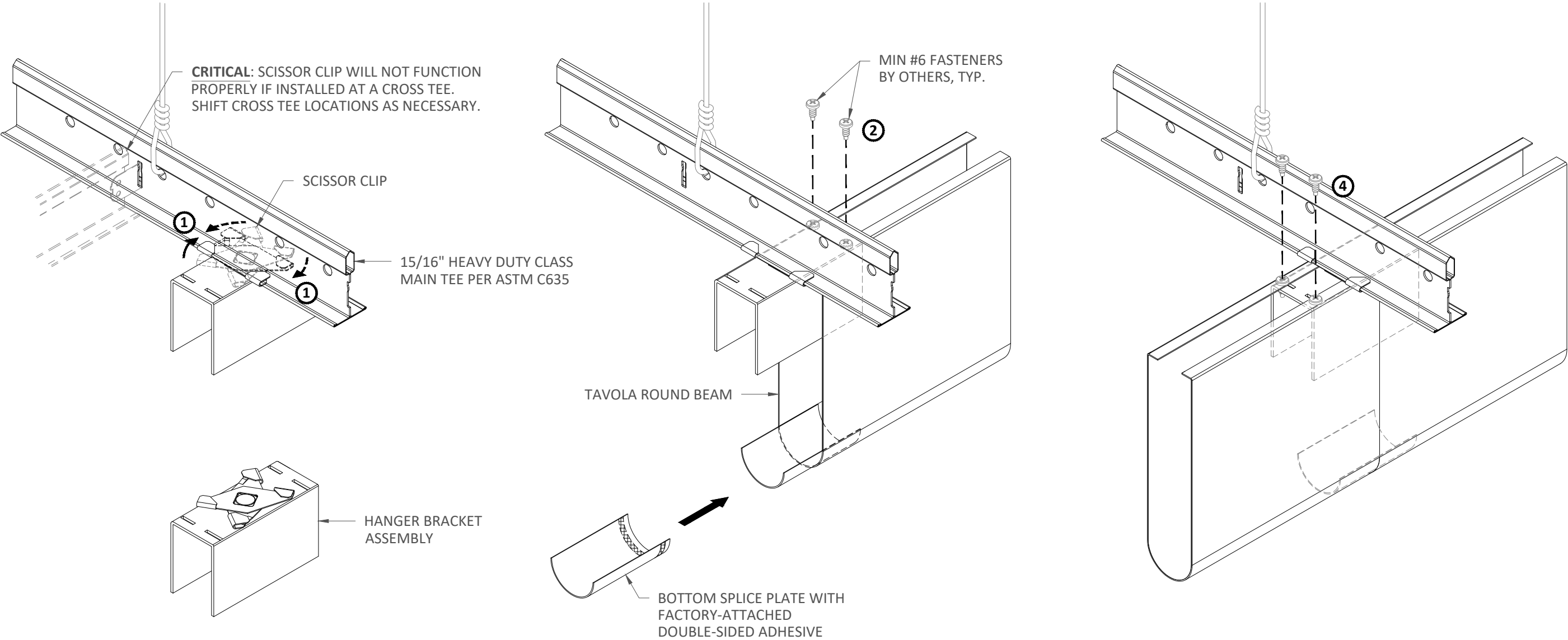
PROJECT: TAVOLA ROUND PRODUCT SPECIFICATIONS
DRAWING NUMBER: TAVOLA-ROUND-A1.3
SCALE: AS SHOWN
DRAWN BY: CT ENGINEERING
DATE: 6/1/25

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- ① LIFT HANGER BRACKET ASSEMBLY INTO POSITION ON MAIN TEE AND SQUEEZE SCISSOR CLIP ONTO MAIN TEE WEB.
- ② FEED FIRST TAVOLA ROUND BEAM HALFWAY ONTO HANGER BRACKET AND SECURE WITH TWO (2) MIN #6 FASTENERS (BY OTHERS).

- ③ REMOVE LINER FROM DOUBLE-SIDED ADHESIVE ON BOTTOM SPLICE PLATE AND SECURE HALFWAY INTO FIRST TAVOLA PRIME BEAM.
- ④ FEED SECOND TAVOLA ROUND BEAM ONTO HANGER BRACKET ASSEMBLY AND BOTTOM PLATE. SECURE WITH TWO (2) MIN #6 FASTENERS.

NON-SPLICE LOCATIONS: ONLY TWO (2) FASTENERS (1 PER SIDE) ARE REQUIRED AND BOTTOM PLATE IS OMITTED.



*1-9/16" X 6" TAVOLA ROUND BEAM SHOWN, ALL SIZES SIMILAR



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SPECIFICATIONS
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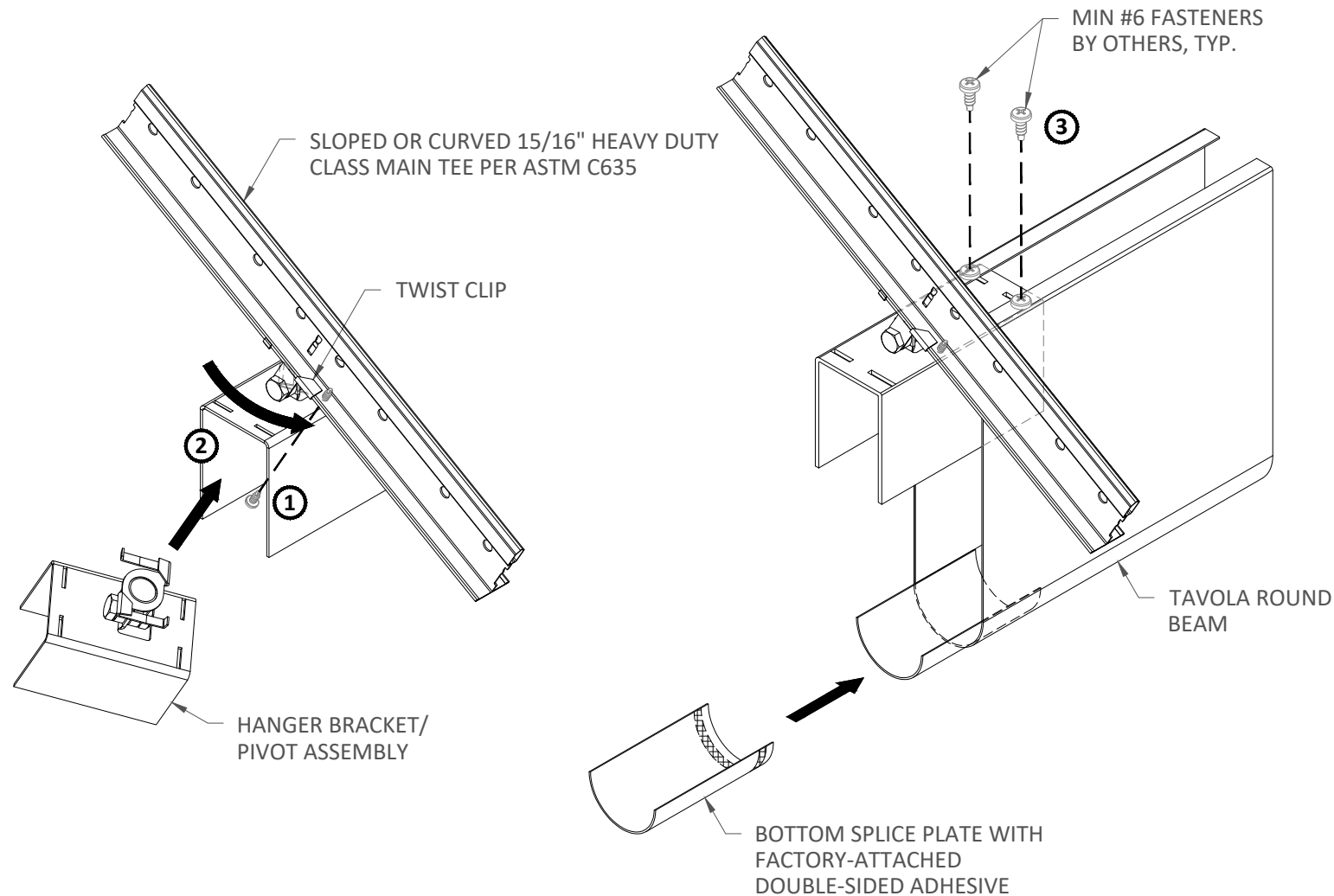
MATERIAL: .040" ALUMINUM
FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | LAMINATED WOOD FINISH
PERFORATION: NON-PERFORATED | #106 | #115 | #119

HANGER BRACKET ASSEMBLY INSTALLATION

PROJECT: TAVOLA ROUND PRODUCT SPECIFICATIONS
DRAWING NUMBER: TAVOLA-ROUND-A1.4
SCALE: AS SHOWN
DRAWN BY: CT ENGINEERING
DATE: 6/1/25

- 1 AT SLOPED OR CURVED CONDITIONS, INDEX MAIN TEE WITH FASTENER FROM BELOW.
- 2 INSERT HANGER BRACKET/PIVOT ASSEMBLY ONTO MAIN TEE AND ROTATE TO ENGAGE TWIST CLIP.
- 3 FEED FIRST TAVOLA ROUND BEAM HALFWAY ONTO HANGER BRACKET AND SECURE WITH TWO (2) MIN #6 FASTENERS.
- 4 REMOVE LINER FROM DOUBLE-SIDED ADHESIVE ON BOTTOM SPLICE PLATE AND SECURE HALFWAY INTO FIRST TAVOLA ROUND BEAM.
- 5 FEED SECOND TAVOLA ROUND BEAM ONTO HANGER BRACKET ASSEMBLY AND BOTTOM PLATE AND SECURE WITH TWO (2) MIN #6 FASTENERS.
- 6 ENSURE TAVOLA BEAM IS PLUM AND TIGHTEN 1/4"-20 NYLOCK NUT.

NON-SPLICE LOCATIONS: ONLY TWO (2) FASTENERS (1 PER SIDE) ARE REQUIRED AND BOTTOM PLATE IS OMITTED.



*VERTICAL SUPPORT OMITTED FOR CLARITY
ALL SIZES SIMILAR



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MATERIAL: .040" ALUMINUM
FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | LAMINATED WOOD FINISH
PERFORATION: NON-PERFORATED | #106 | #115 | #119

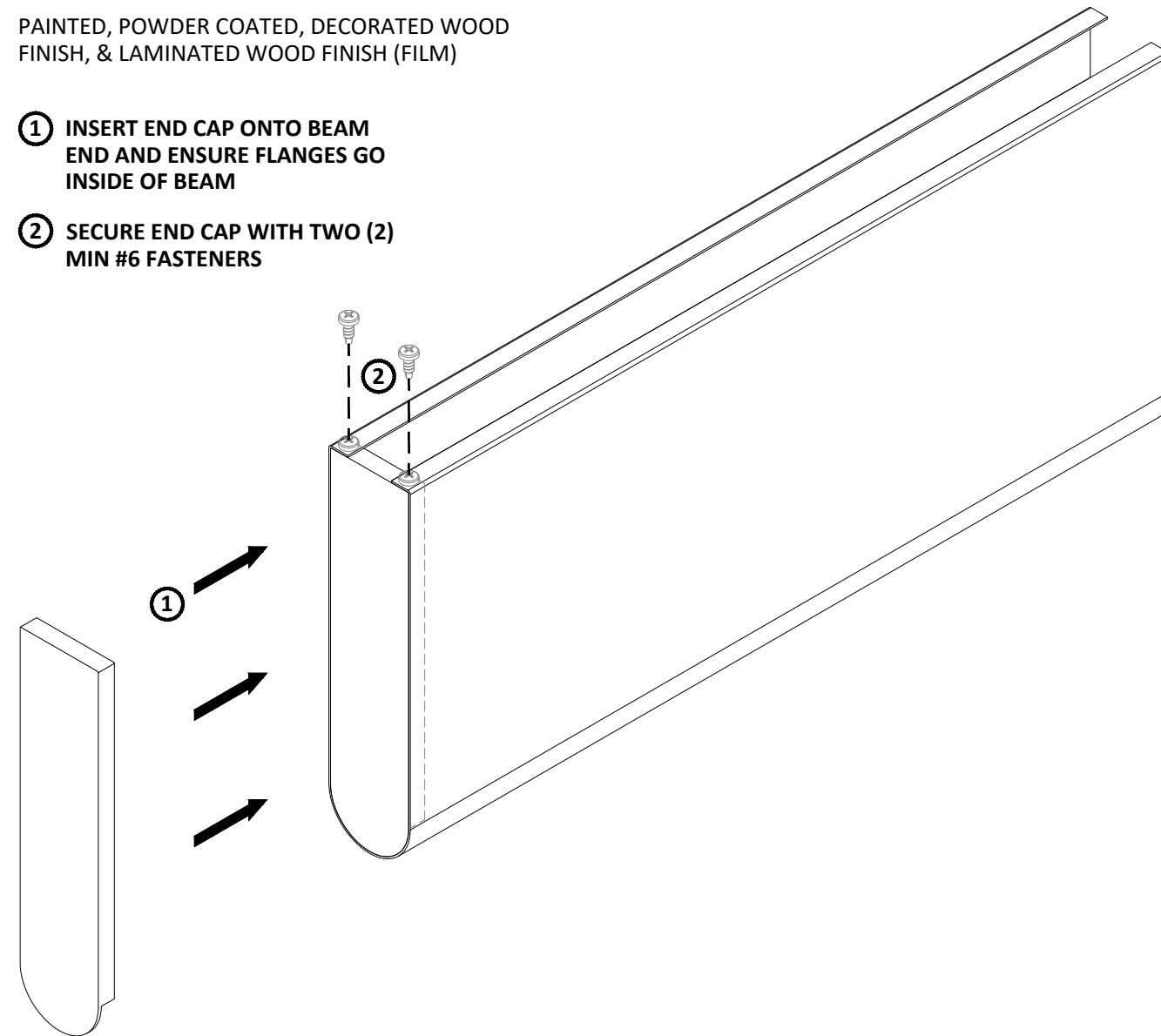
PIVOT CLIP INSTALLATION

PROJECT: TAVOLA ROUND PRODUCT SPECIFICATIONS
DRAWING NUMBER: TAVOLA-ROUND-A1.5
SCALE: AS SHOWN
DRAWN BY: CT ENGINEERING
DATE: 6/1/25

METAL END CAP

PAINTED, POWDER COATED, DECORATED WOOD
FINISH, & LAMINATED WOOD FINISH (FILM)

- 1 INSERT END CAP ONTO BEAM
END AND ENSURE FLANGES GO
INSIDE OF BEAM
- 2 SECURE END CAP WITH TWO (2)
MIN #6 FASTENERS



*1-9/16" X 6" TAVOLA ROUND BEAM SHOWN, ALL SIZES SIMILAR



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SPECIFICATIONS

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FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | LAMINATED

WOOD FINISH

PERFORATION: NON-PERFORATED | #106 | #115 | #119

END CAP SPECIFICATIONS

PROJECT: TAVOLA ROUND PRODUCT SPECIFICATIONS

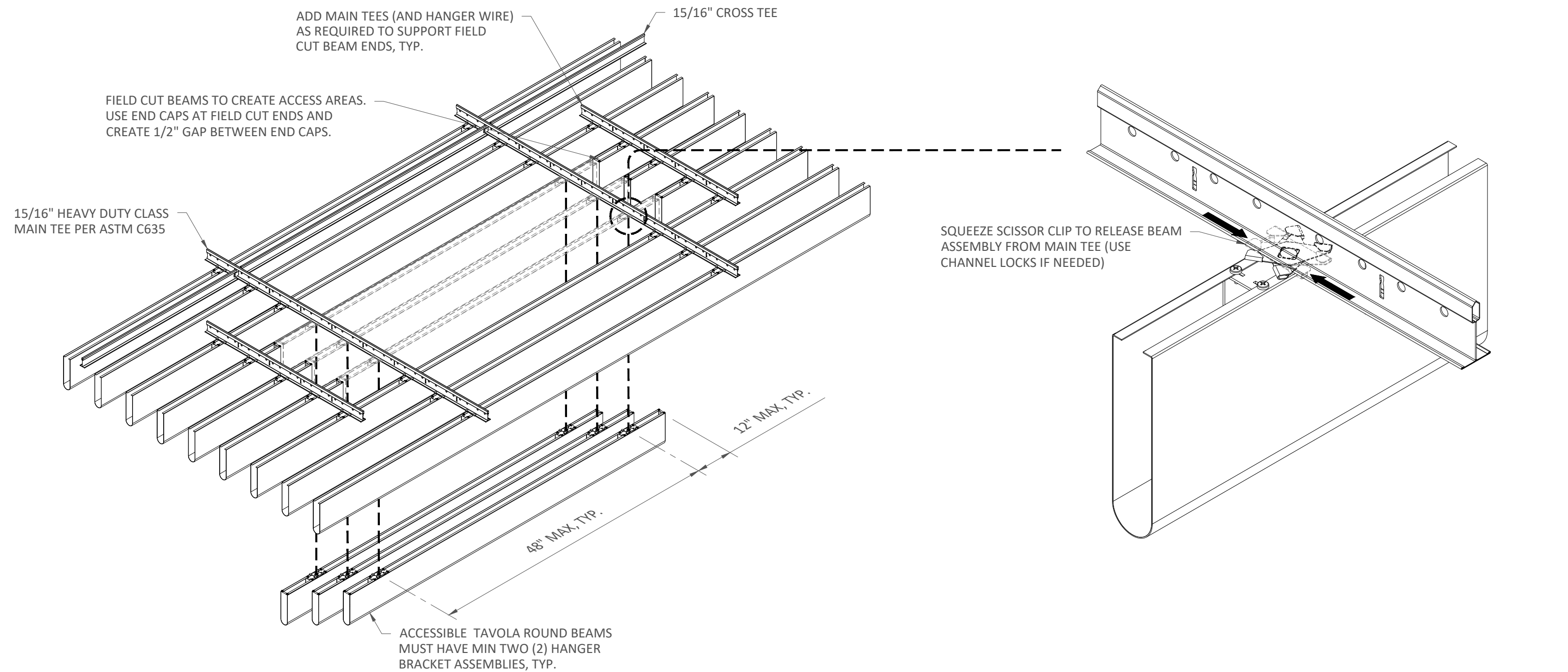
DRAWING NUMBER: TAVOLA-ROUND-A1.6

SCALE: NOT TO SCALE

DRAWN BY: CT ENGINEERING

DATE: 6/1/25

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*VERTICAL SUPPORT OMITTED FOR CLARITY
 **1-9/16" X 6" TAVOLA ROUND BEAM SHOWN, ALL SIZES SIMILAR

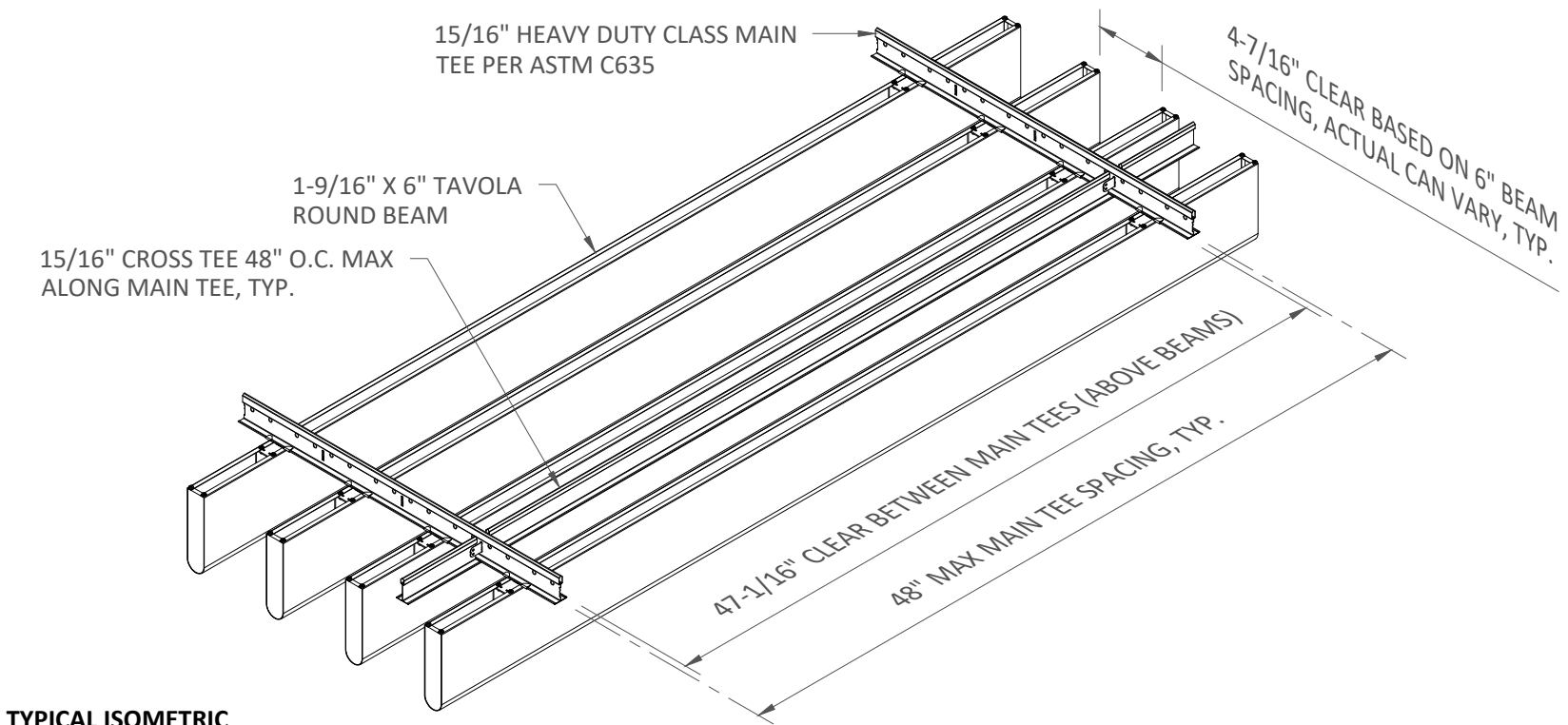


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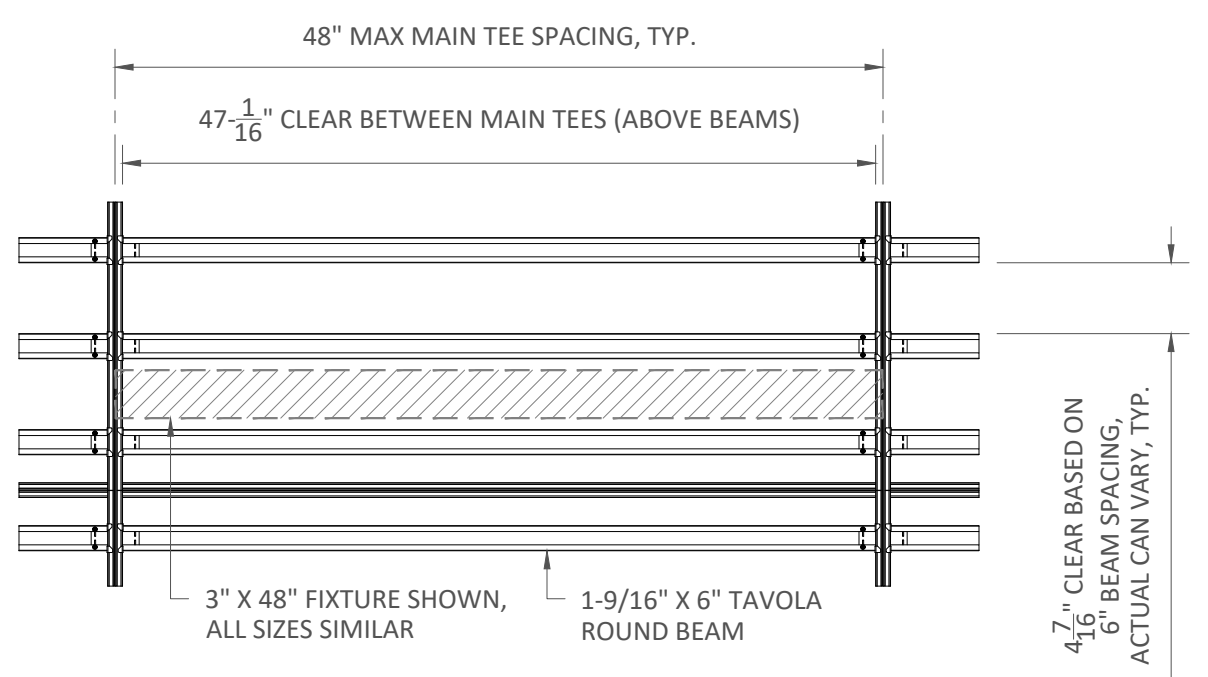
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SPECIFICATIONS
 (unless noted otherwise)
 MATERIAL: .040" ALUMINUM
 FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | LAMINATED WOOD FINISH
 PERFORATION: NON-PERFORATED | #106 | #115 | #119

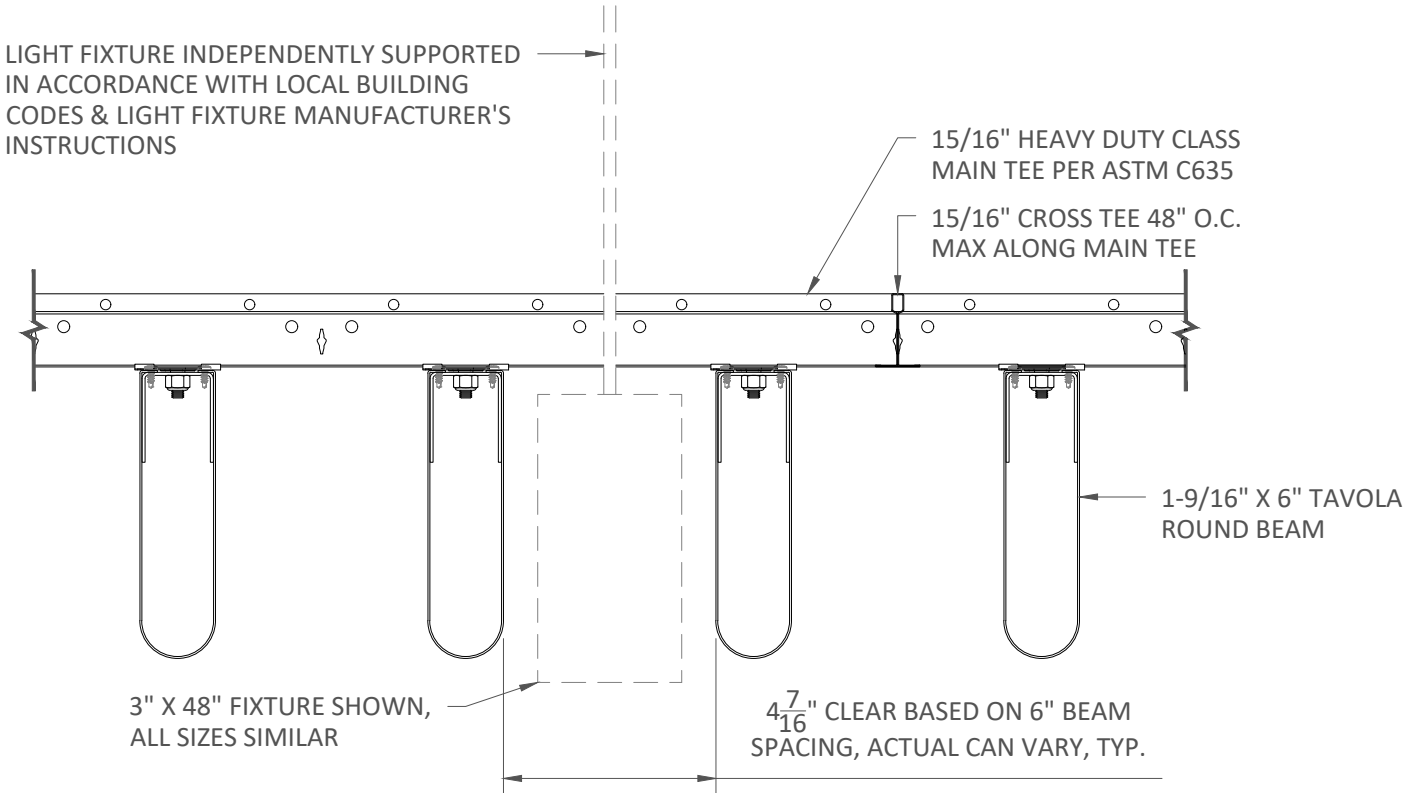
PLENUM ACCESS
 PROJECT: TAVOLA ROUND PRODUCT SPECIFICATIONS
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 SCALE: NOT TO SCALE
 DRAWN BY: CT ENGINEERING
 DATE: 6/1/25



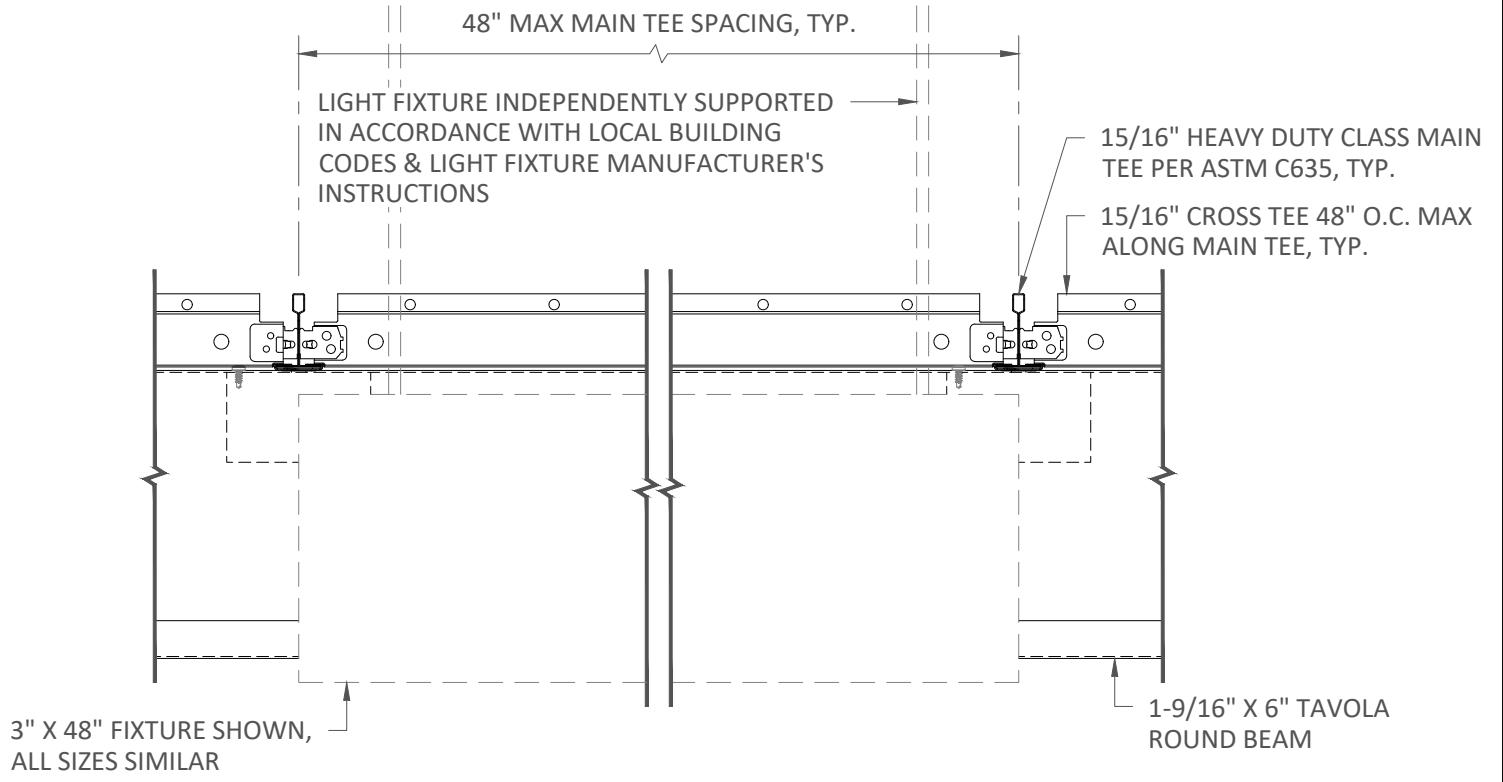
TYPICAL ISOMETRIC
SCALE: NOT TO SCALE



TOP VIEW
SCALE: NOT TO SCALE

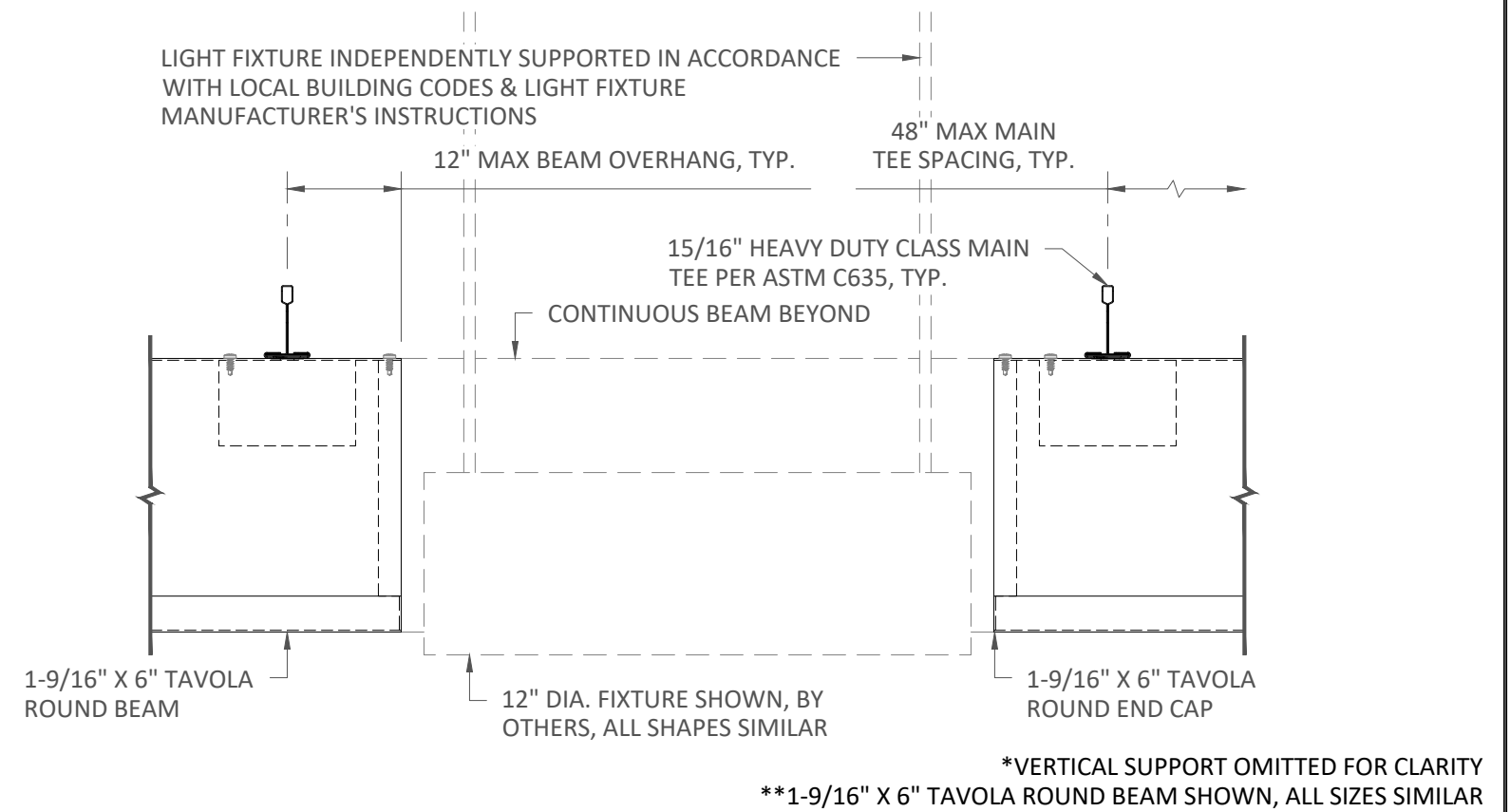
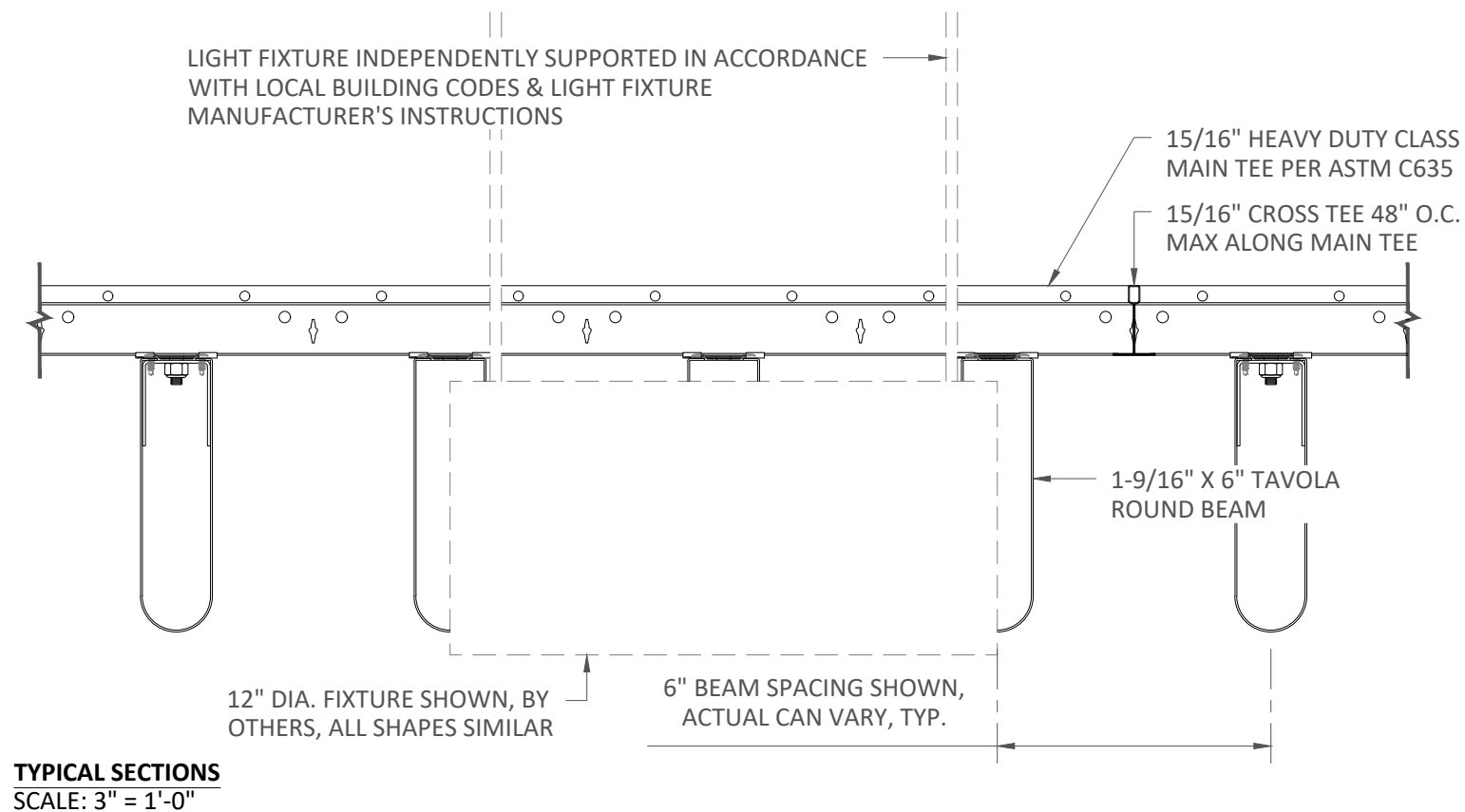
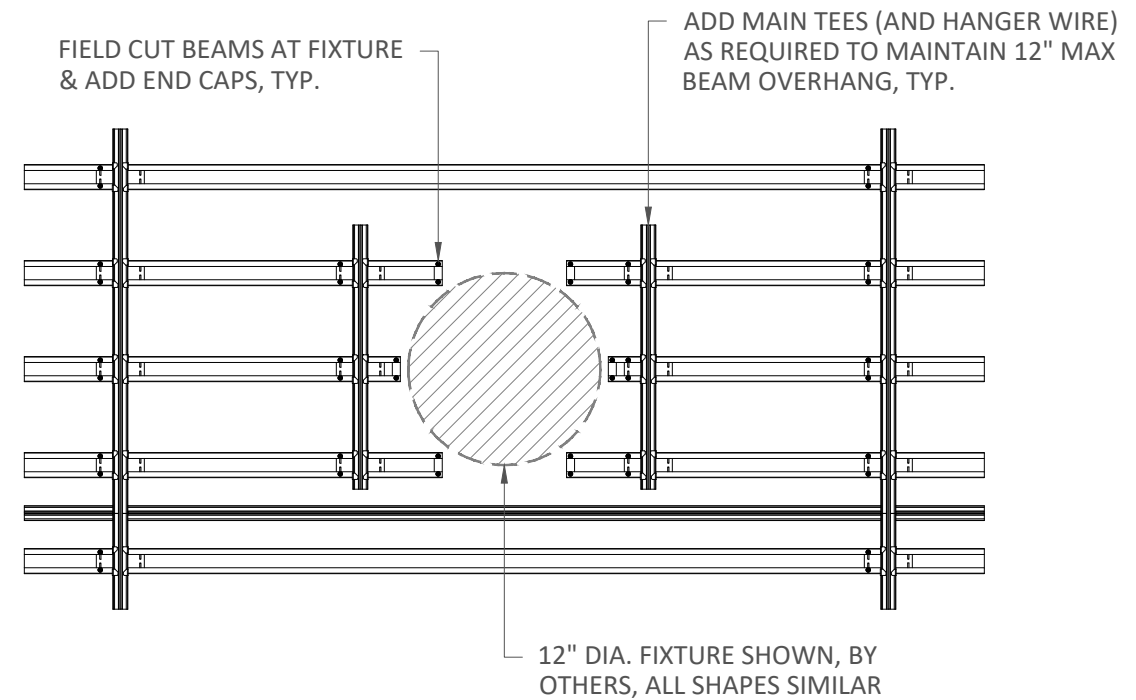
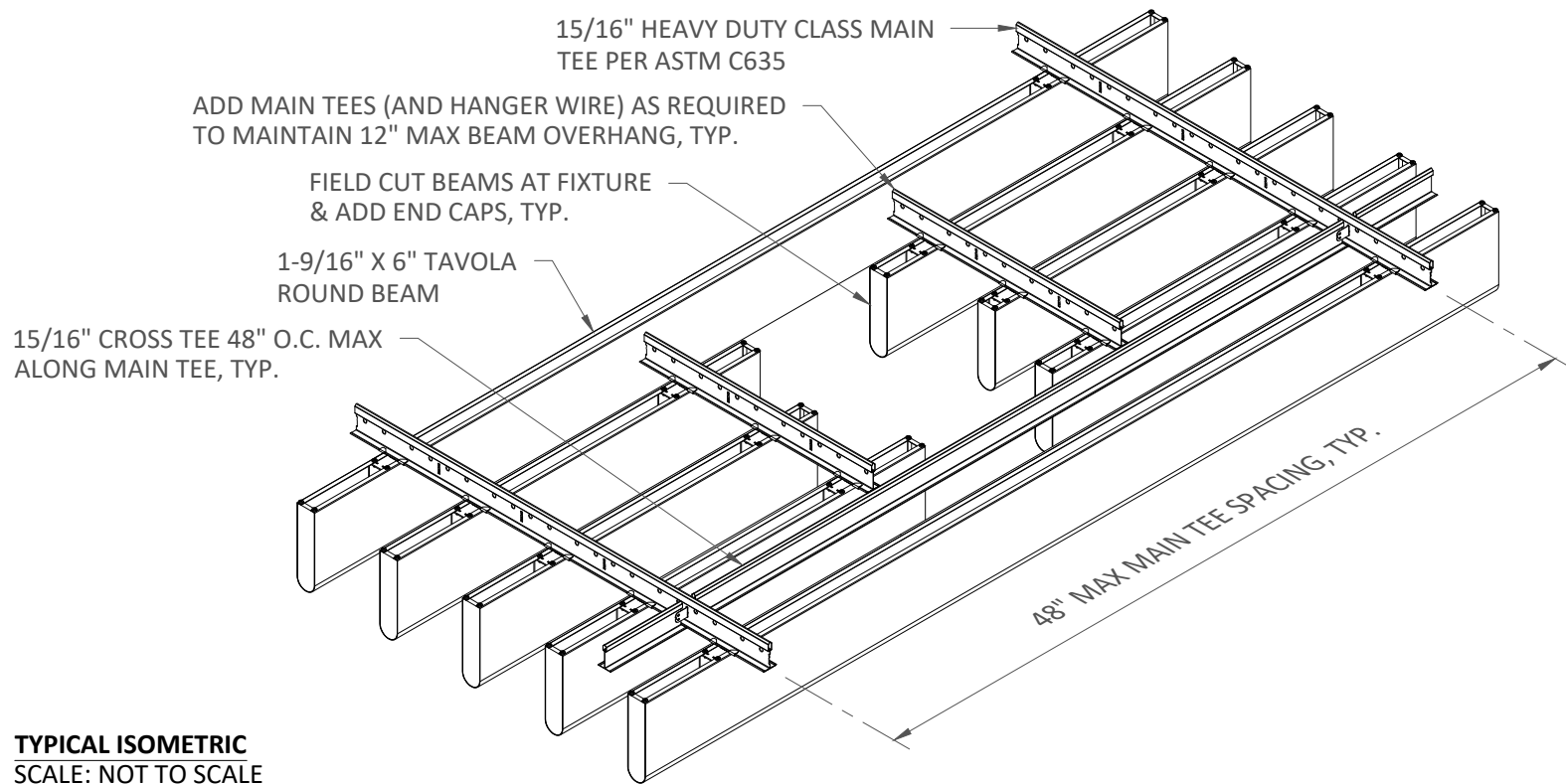


TYPICAL SECTIONS
SCALE: 3" = 1'-0"



*VERTICAL SUPPORT OMITTED FOR CLARITY
**1-9/16" X 6" TAVOLA ROUND BEAM SHOWN, ALL SIZES SIMILAR

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SPECIFICATIONS

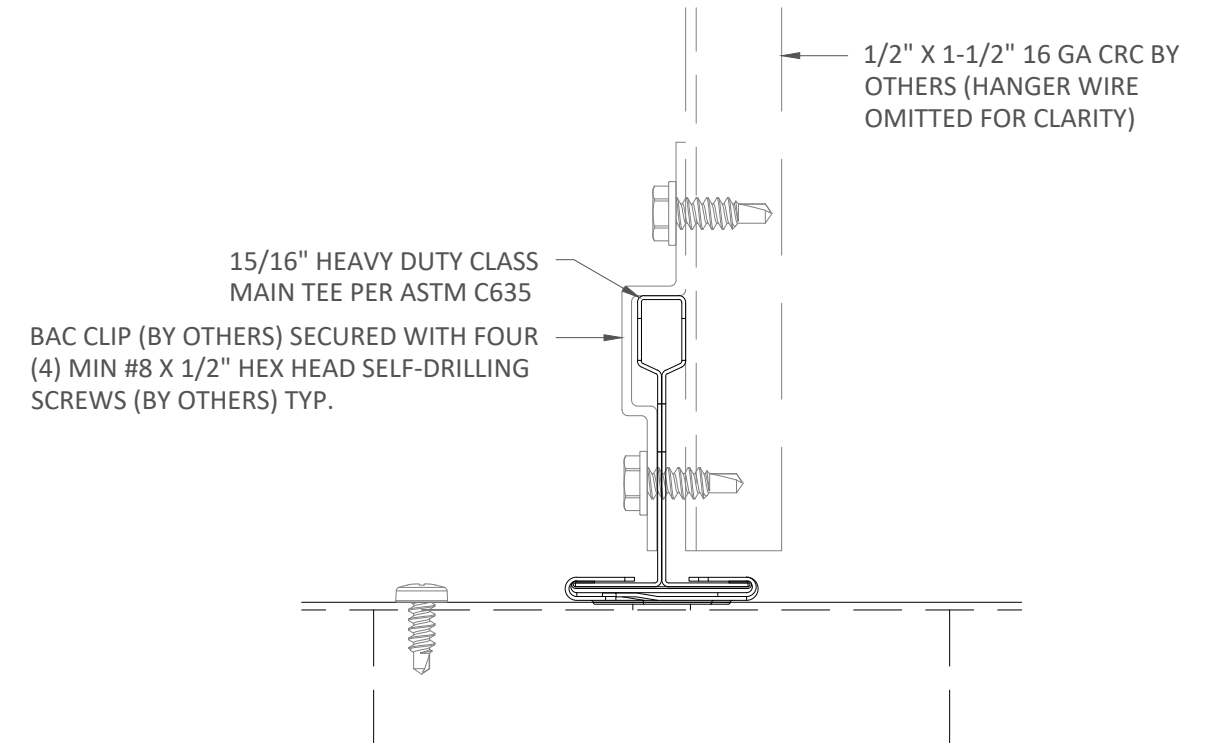
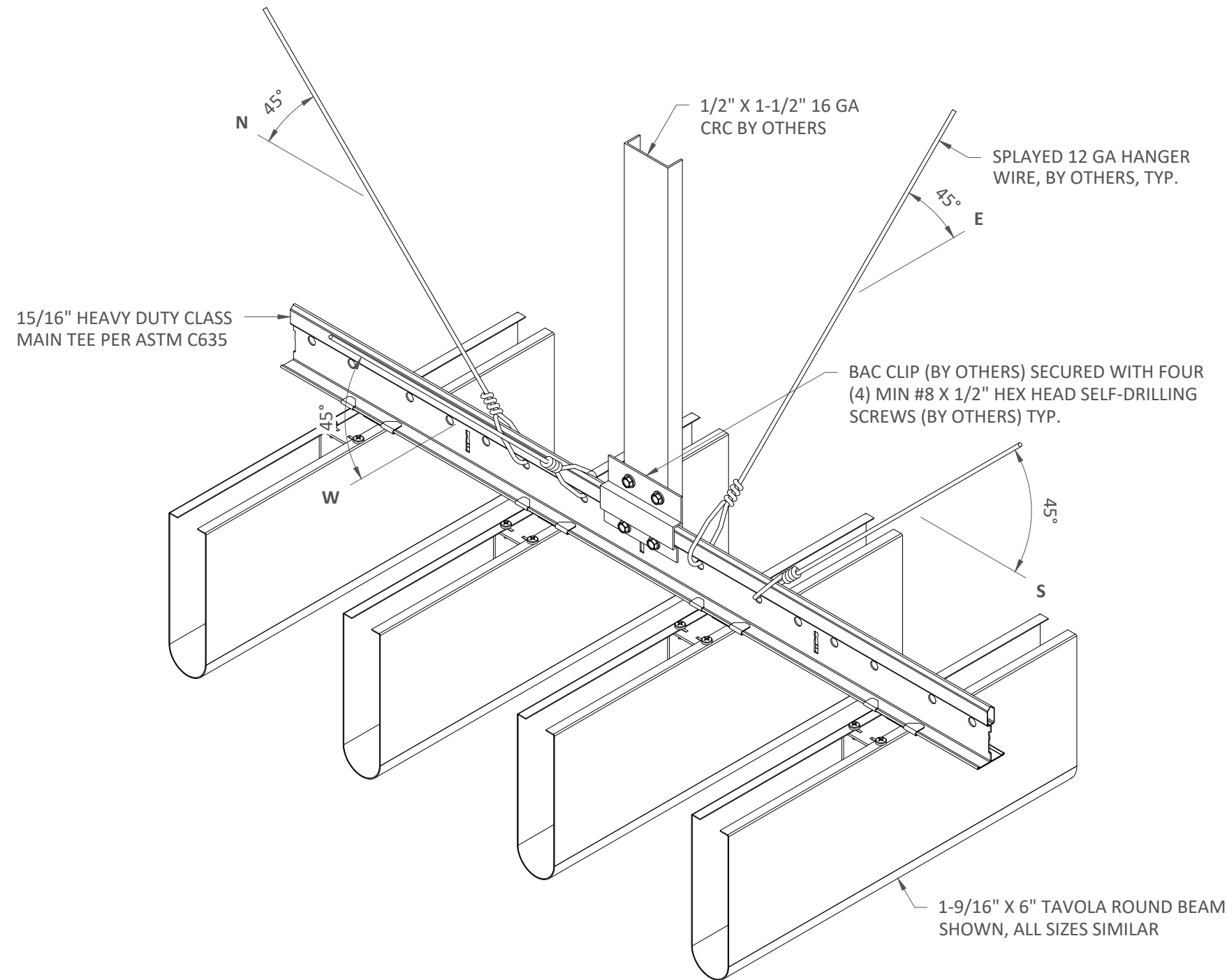
(unless noted otherwise)

MATERIAL: .040" ALUMINUM
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WOOD FINISH
PERFORATION: NON-PERFORATED | #106 | #115 | #119

FIELD CUT BEAM FOR TYPICAL FIXTURE

PROJECT: TAVOLA ROUND PRODUCT SPECIFICATIONS
DRAWING NUMBER: TAVOLA-ROUND-A1.9
SCALE: AS SHOWN
DRAWN BY: CT ENGINEERING
DATE: 6/1/25

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TYPICAL SECTION AT MAIN TEE
SCALE: FULL

LATERAL BRACING: BRACE WITH HANGER WIRES AND STRUTS PER ASTM E-580 AND IN ACCORDANCE WITH LOCAL CODE REQUIREMENTS.

(4) #12 GAUGE WIRES SPLAYED 90° FROM EACH OTHER AT ANGLE NOT EXCEEDING 45° FROM PLANE OF CEILING. A STRUT FASTENED TO MAIN RUNNER SHALL BE EXTENDED TO AND FASTENED TO STRUCTURE ABOVE. SPLAYED WIRE AND STRUT BRACING TO BE PLACED NOT MORE THAN 12 FEET ON CENTER IN EACH DIRECTION, WITH THE FIRST POINT WITHIN 6 FEET FROM EACH WALL.

INTERIOR INSTALLATION



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PERFORATION: NON-PERFORATED | #106 | #115 | #119

SEISMIC SPECIFICATIONS

PROJECT: TAVOLA ROUND PRODUCT SPECIFICATIONS
DRAWING NUMBER: TAVOLA-ROUND-A1.10
SCALE: AS SHOWN
DRAWN BY: CT ENGINEERING
DATE: 6/1/25