



NOTES:

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- HIGHLIGHTS A HAZARD & OR A RESIDUAL RISK ASSOCIATED WITH THE DESIGN RISK ASSESSMENT.

REV	DESCRIPTION	DATE	INITIALS
0	ORIGINAL ISSUE.	21.77.23	SR

DESIGNED	CHECKED	APPROVED
S. Ridley	S. Ridley	S. Ridley
27.11.23	27.11.23	27.11.23

DRAWING STATUS

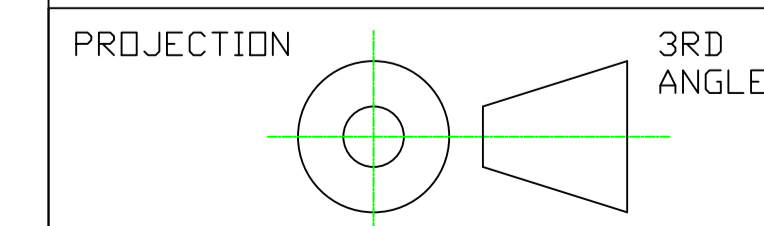
CLIENT ISSUE

TITLE

GENERAL OVERVIEW

PART NUMBER

[DT-MMD-S]

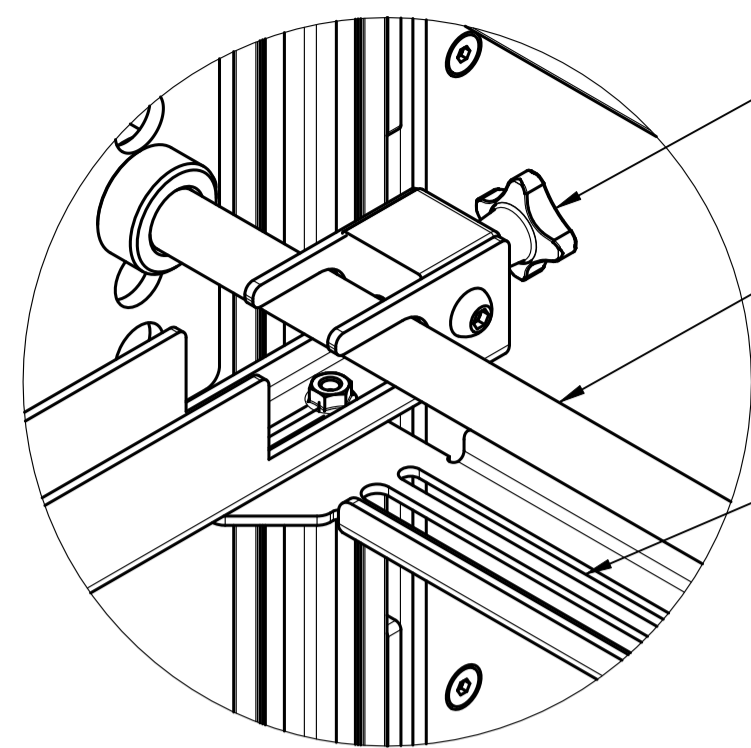


DRAWING No. DR-01	REV No. 0
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KNOB ON END OF BEAM TO PROVIDE ROTATIONAL ADJUSTMENT IF NECESSARY.

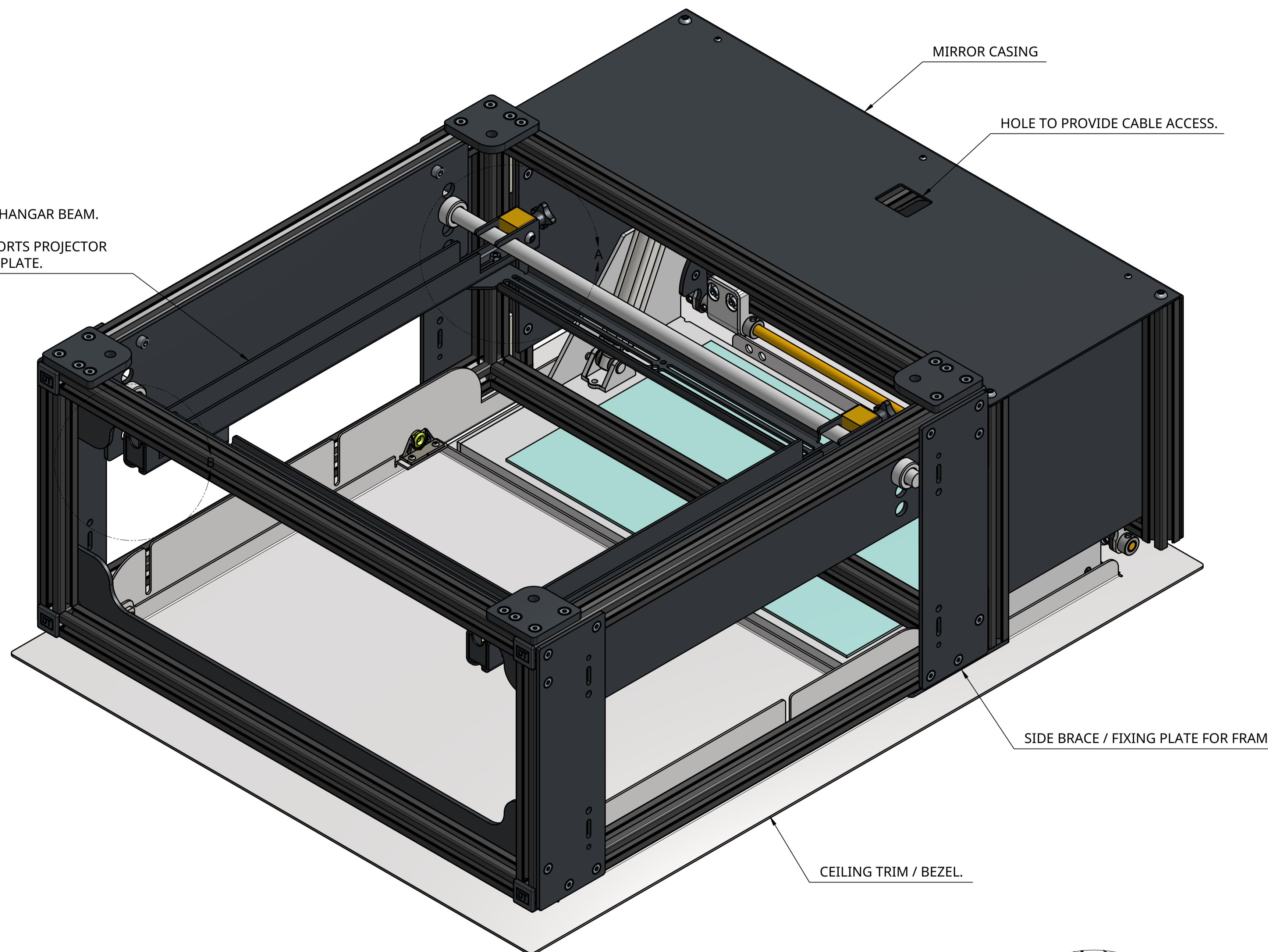
2No. STEEL RODS THAT RUN WIDTH OF FRAME TO SUPPORT HANGAR SYSTEM AS INDICATED.

CROSS PLATE (1 OF 2) PROVIDES SURFACE FOR PROJECTOR FEET TO FIX TO. BOTH PLATES HAVE LATERAL ADJUSTABILITY.



DETAIL (A)
DO NOT SCALE.

PROJECTOR HANGAR BEAM.
BEAM SUPPORTS PROJECTOR MOUNTING PLATE.



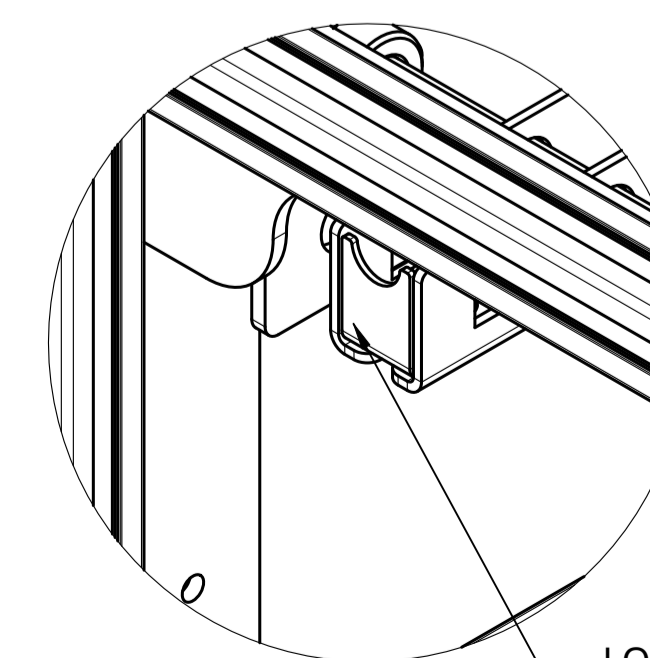
MIRROR CASING

HOLE TO PROVIDE CABLE ACCESS.

SIDE BRACE / FIXING PLATE FOR FRAME.

CEILING TRIM / BEZEL.

ISOMETRIC VIEW
DO NOT SCALE.



DETAIL (B)
DO NOT SCALE.

LOCKING PLATES ARE PROVIDED TO PREVENT BEAMS SLIDING OFF OF SUPPORTING STEEL RODS.



NOTES:

- SEE DETAILS (C) & (D) FOR INSTALLATION / FIXING INFORMATION.
- CEILING TRIM COMES WITH VERTICAL ADJUSTABILITY OF ±7mm ON EACH END OF UNIT FOR CHANGES IN EXISTING STRUCTURE.



IT IS THE CLIENTS RESPONSIBILITY TO ENSURE **SUITABLE** FIXINGS ARE USED, & THAT FIXINGS ARE FIXED WHERE MOST APPROPRIATE.

CLIENT TO ENSURE FIXINGS ARE ABLE TO WITHSTAND COMBINED LOAD OF MMD UNIT + PROJECTOR, PROJECTOR LENS & ALL ANCILLIARIES.



THE CLIENT HAS THE ABILITY TO MOUNT THIS PRODUCT USING ALL MOUNTING POINTS DETAILED IN DETAILS (C) & (D).



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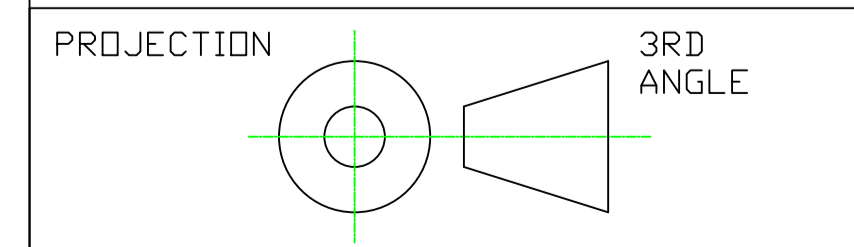
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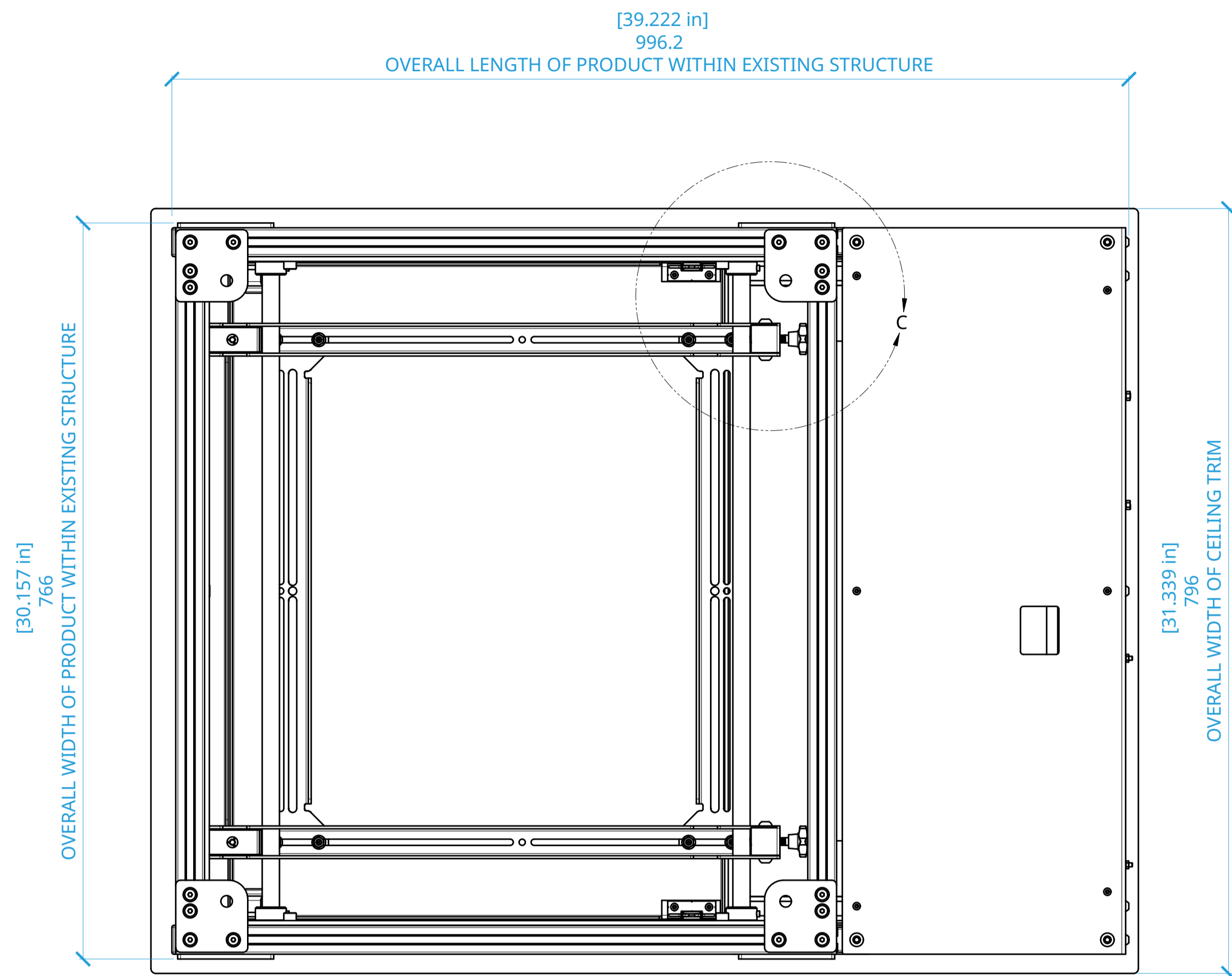
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S. Ridley	S. Ridley	S. Ridley
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DRAWING STATUS	
CLIENT ISSUE	

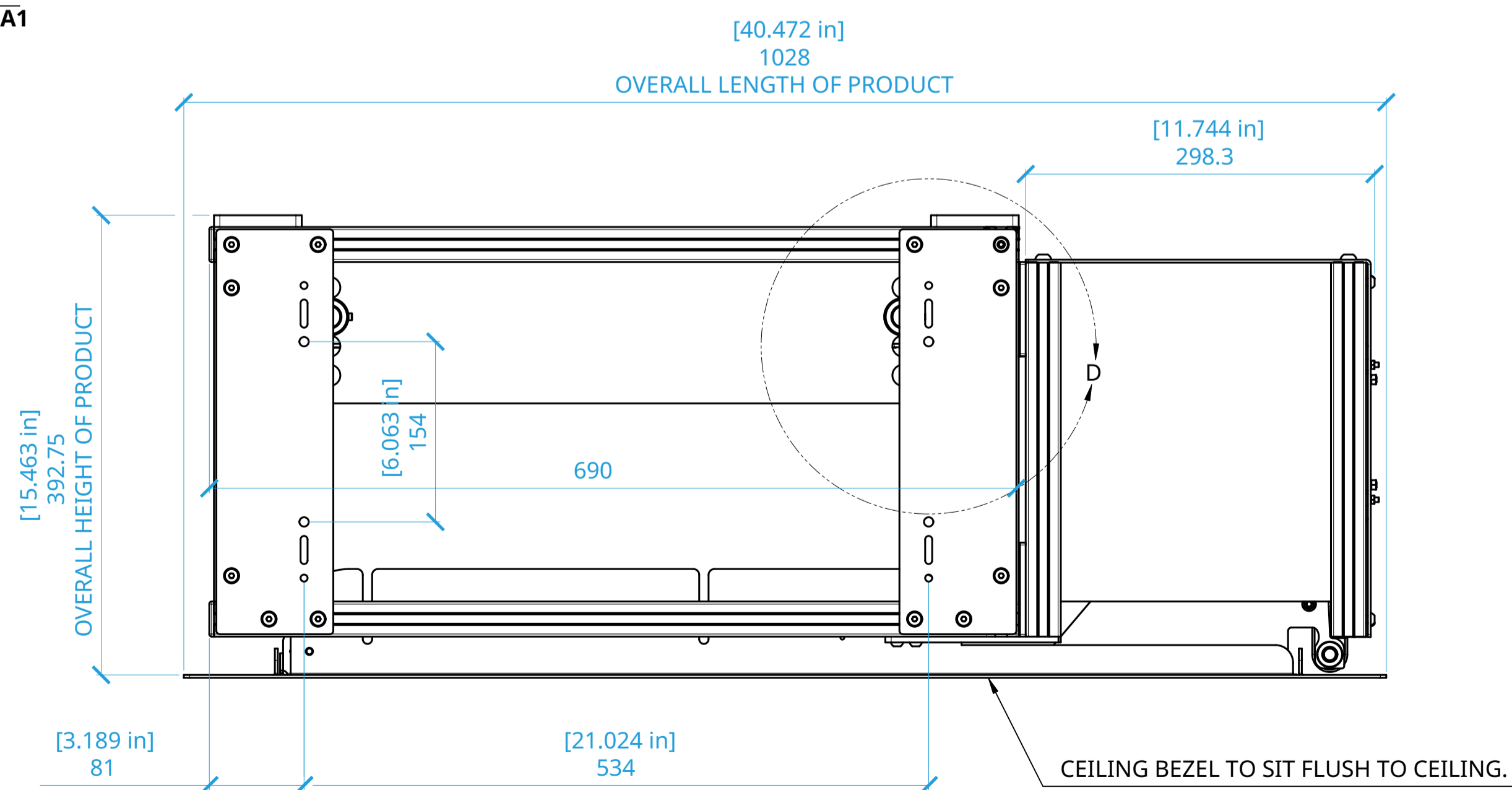
TITLE
GENERAL OVERVIEW
PART NUMBER
[DT-MMD-S]



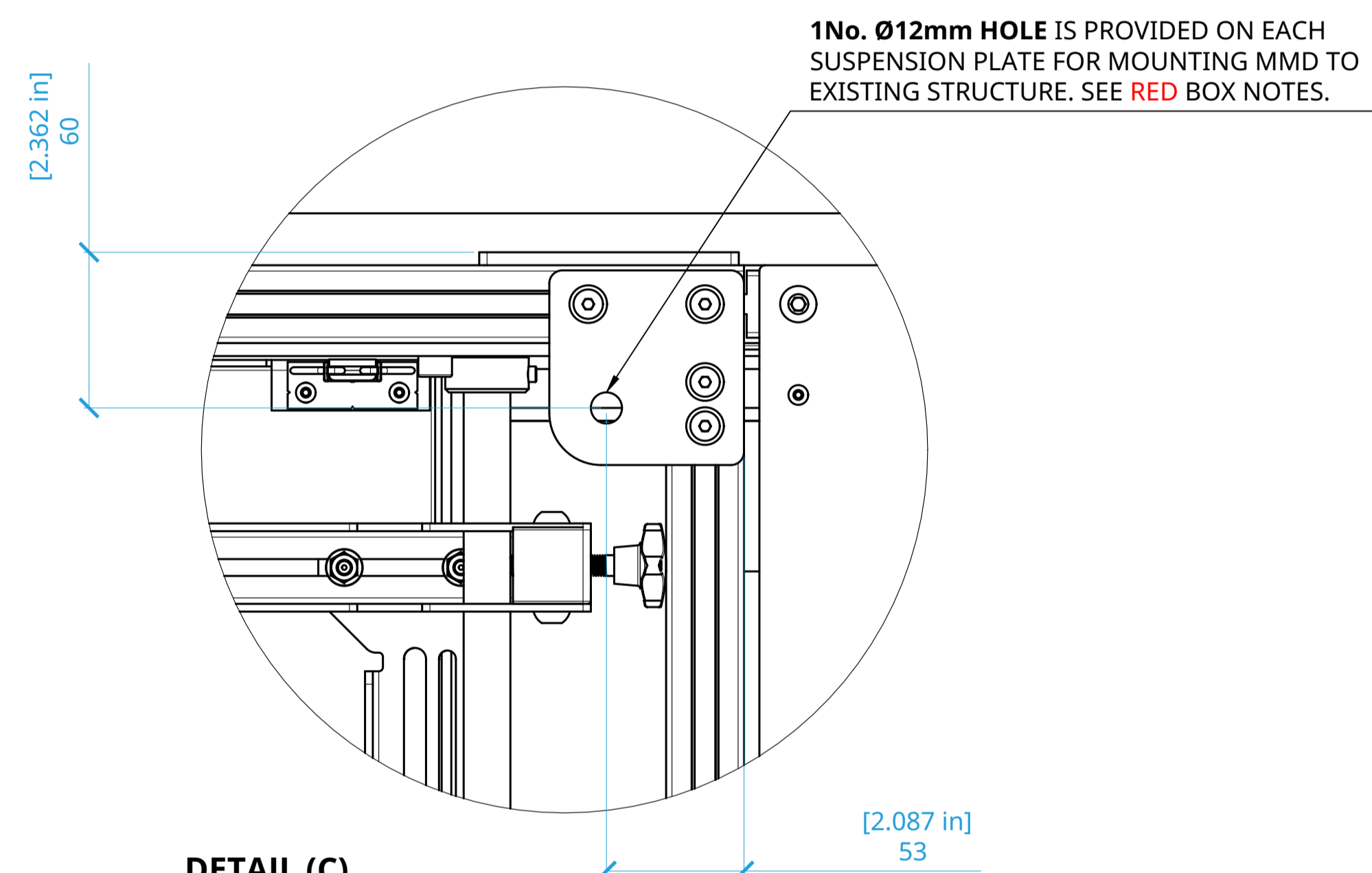
DRAWING No. DR-02	REV No. 0
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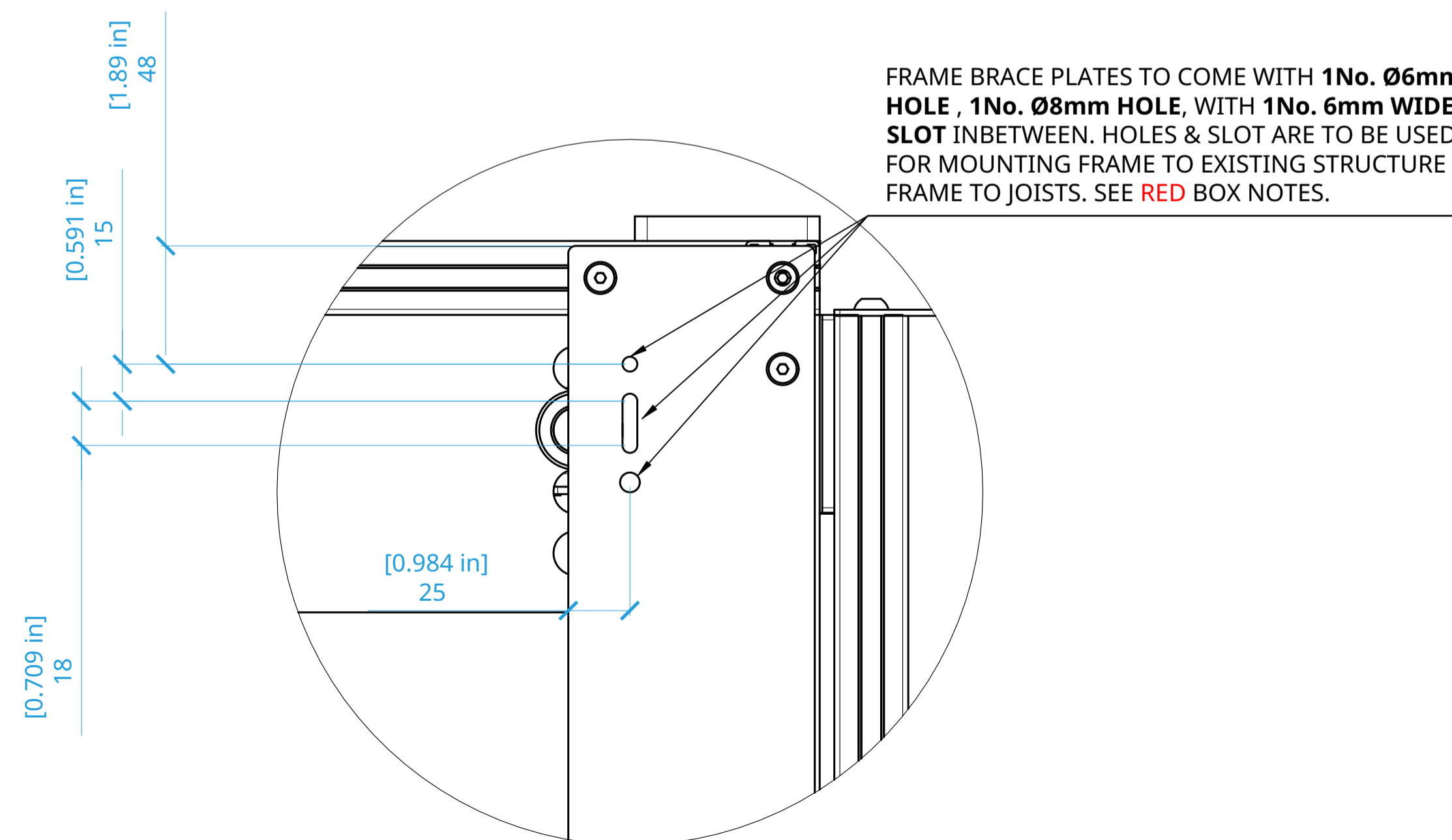
PLAN VIEW
SCALE 1:4 @ A1



SIDE ELEVATION
SCALE 1:4 @ A1



DETAIL (C)
SCALE 1:2 @ A1



DETAIL (D)
SCALE 1:2 @ A1

1No. Ø12mm HOLE IS PROVIDED ON EACH SUSPENSION PLATE FOR MOUNTING MMD TO EXISTING STRUCTURE. SEE RED BOX NOTES.

FRAME BRACE PLATES TO COME WITH 1No. Ø6mm HOLE, 1No. Ø8mm HOLE, WITH 1No. 6mm WIDE SLOT IN BETWEEN. HOLES & SLOT ARE TO BE USED FOR MOUNTING FRAME TO EXISTING STRUCTURE / FRAME TO JOISTS. SEE RED BOX NOTES.



NOTES:

- 1. **SUPPORTED THROW** FOR THIS PRODUCT IS **[1.3]** - THIS IS CALCULATED FROM FRONT OF MIRROR (RHS DIM LINE) TO SCREEN SURFACE. SEE **RED** BOX NOTE FOR FURTHER CLARITY.
- 2. WHEN CALCULATING LENSES - IT IS IMPORTANT TO REMEMBER THAT THIS PRODUCT **ADDS ~440mm** TO THE LIGHT PATH, COMPARED TO A STANDARD ARRANGEMENT.



THE **MINIMUM PROJECTION DISTANCE** IS CALCULATED AS BELOW

SCREEN WIDTH x SUPPORTED THROW
(**SW x 1.3**).



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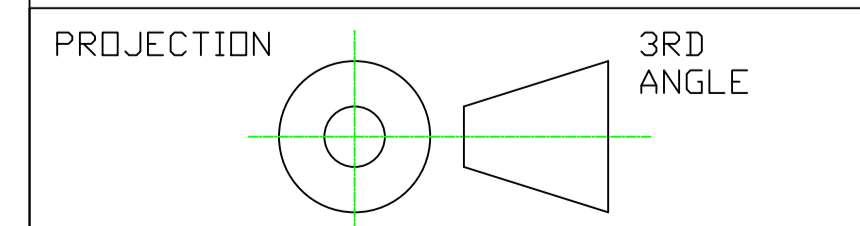
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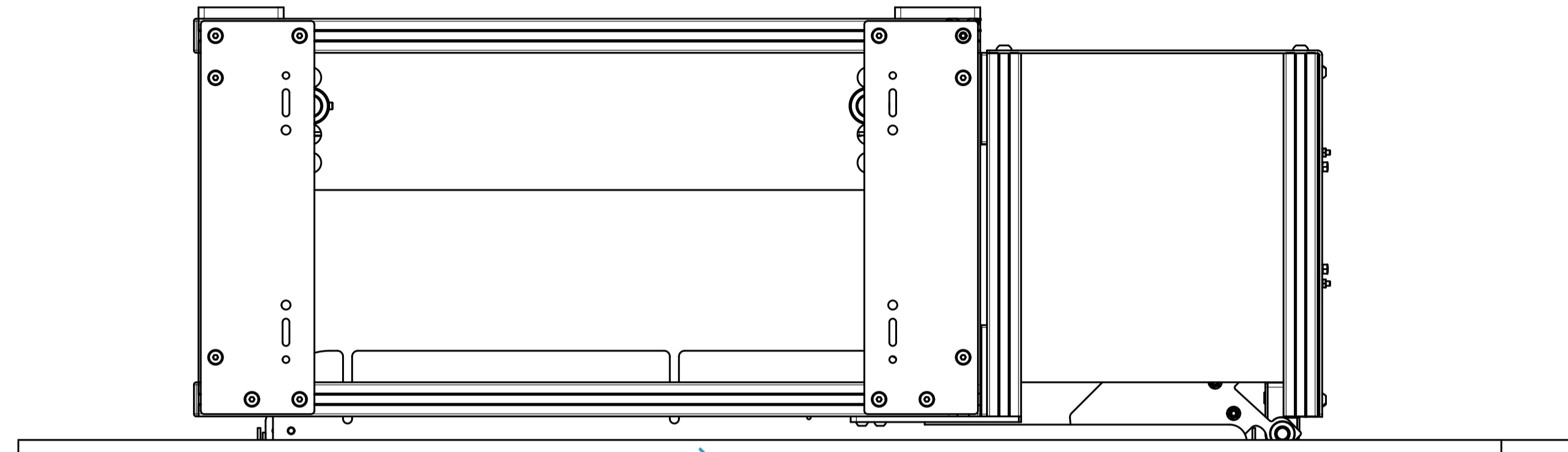
GENERAL OVERVIEW

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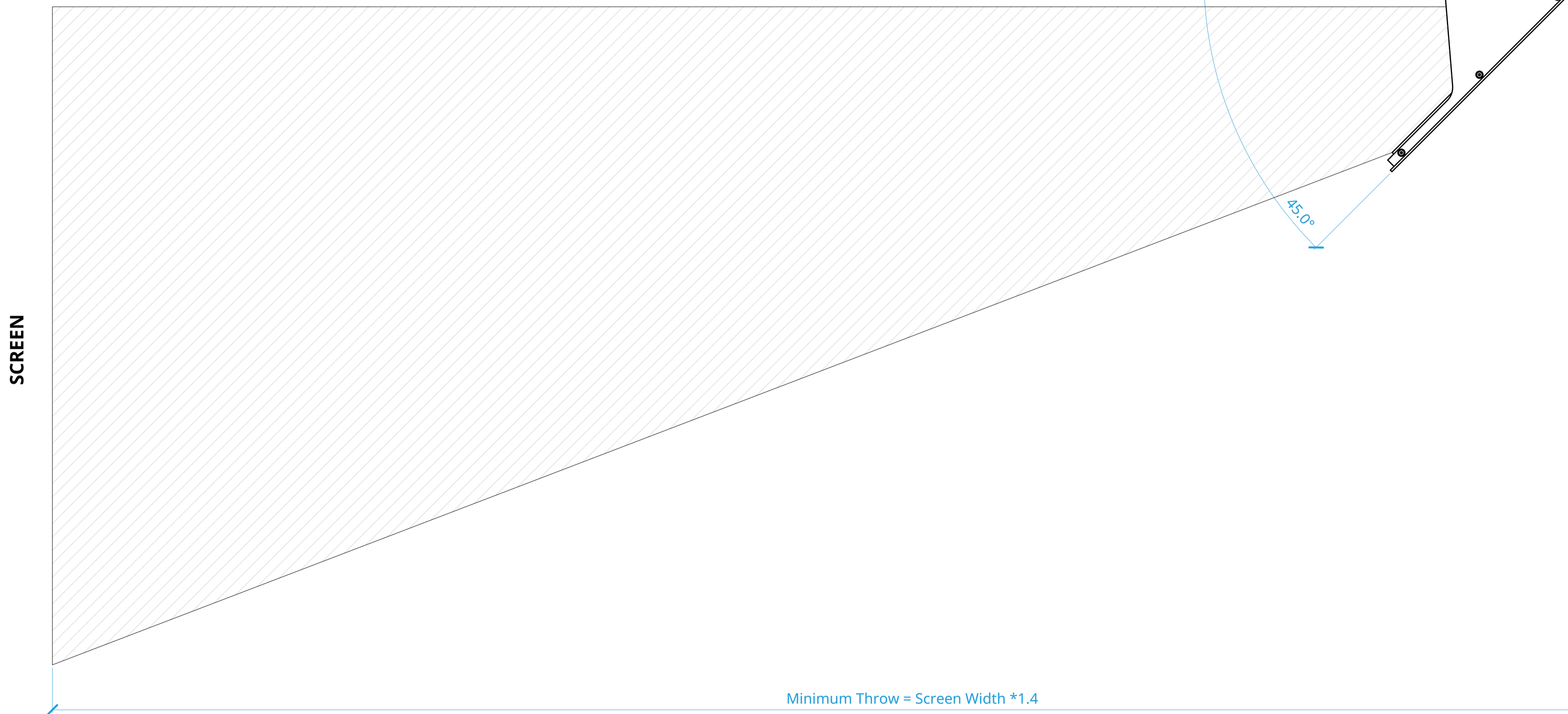
[DT-MMD-L]



DRAWING No. DR-03	REV No. 0
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CEILING TRIM / BEZEL TO BE FLUSH TO EXISTING STRUCTURE.



SIDE ELEVATION
DO NOT SCALE.



NOTES:

- SUPPORTED THROW** FOR THIS PRODUCT IS **[1.3]** - THIS IS CALCULATED FROM FRONT OF MIRROR (RHS DIM LINE) TO SCREEN SURFACE. SEE **RED** BOX NOTE FOR FURTHER CLARITY.
- WHEN CALCULATING LENSES - IT IS IMPORTANT TO REMEMBER THAT THIS PRODUCT **ADDS ~440mm** TO THE LIGHT PATH, COMPARED TO A STANDARD ARRANGEMENT.



THE MINIMUM PROJECTION DISTANCE IS CALCULATED AS BELOW

SCREEN WIDTH x SUPPORTED THROW (SW x 1.3).



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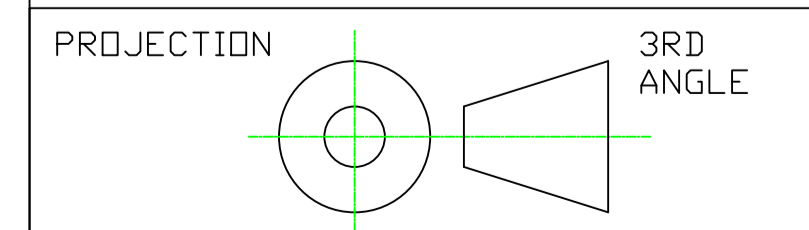
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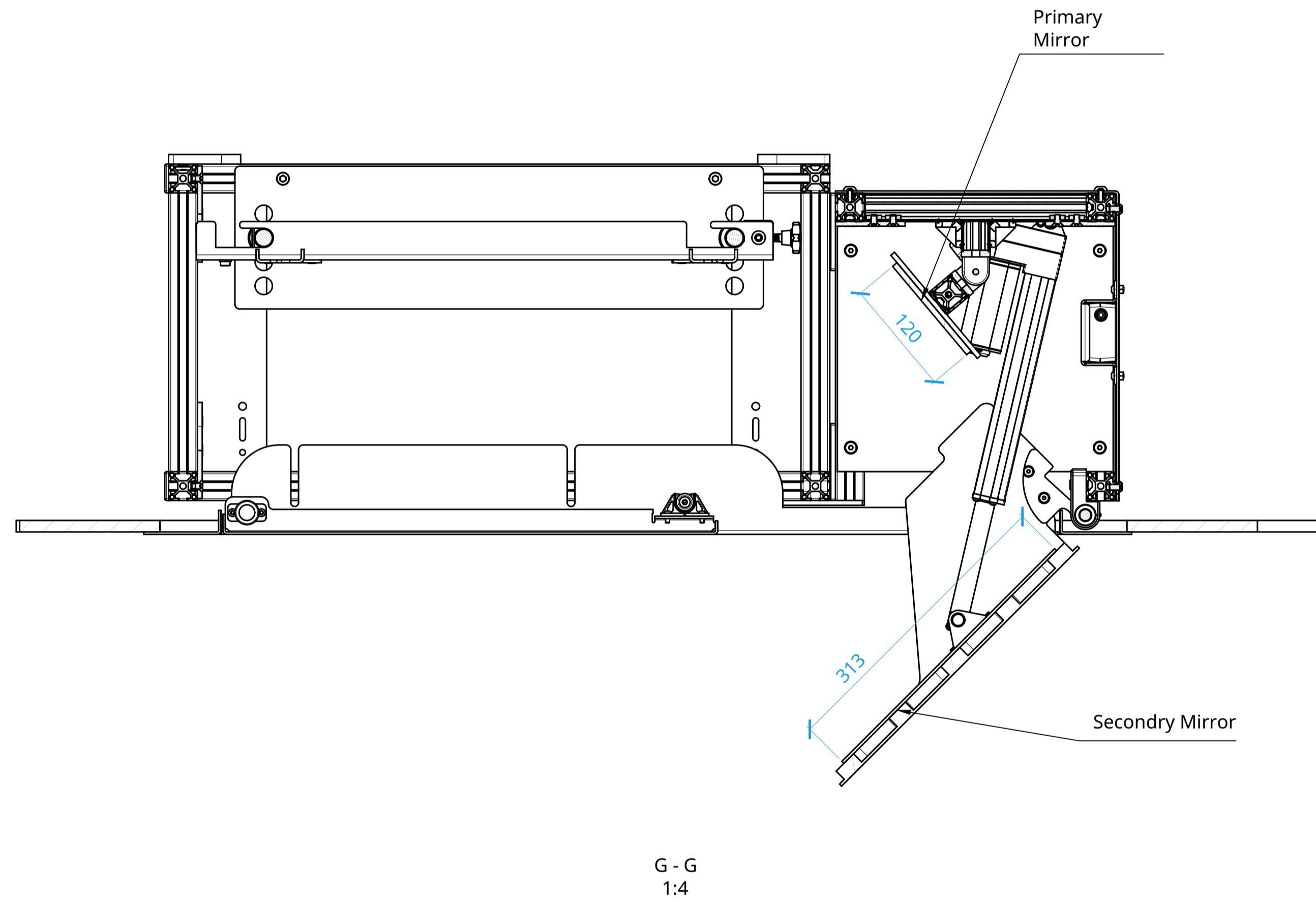
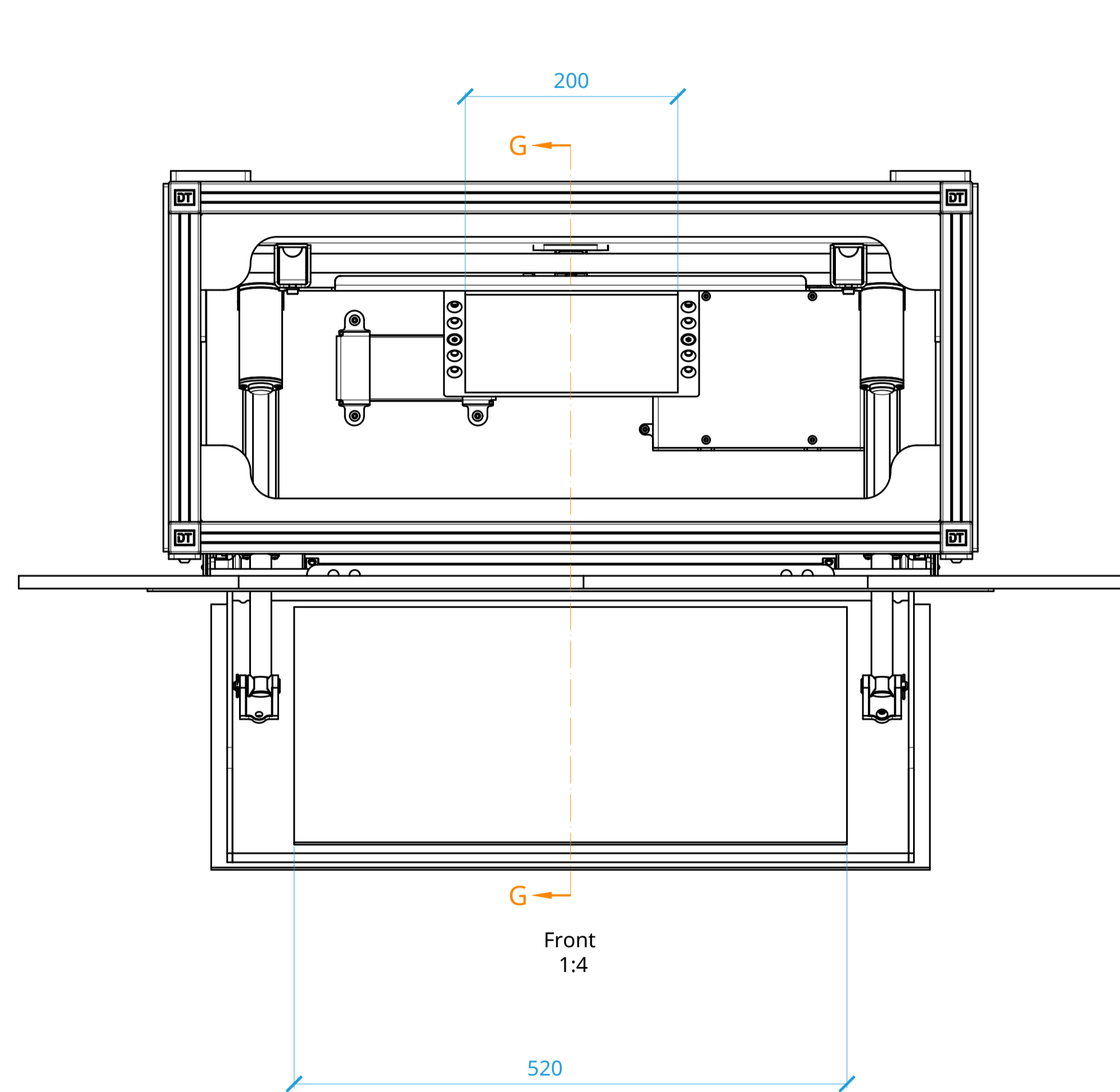
GENERAL OVERVIEW

PART NUMBER

[DT-MMD-L]



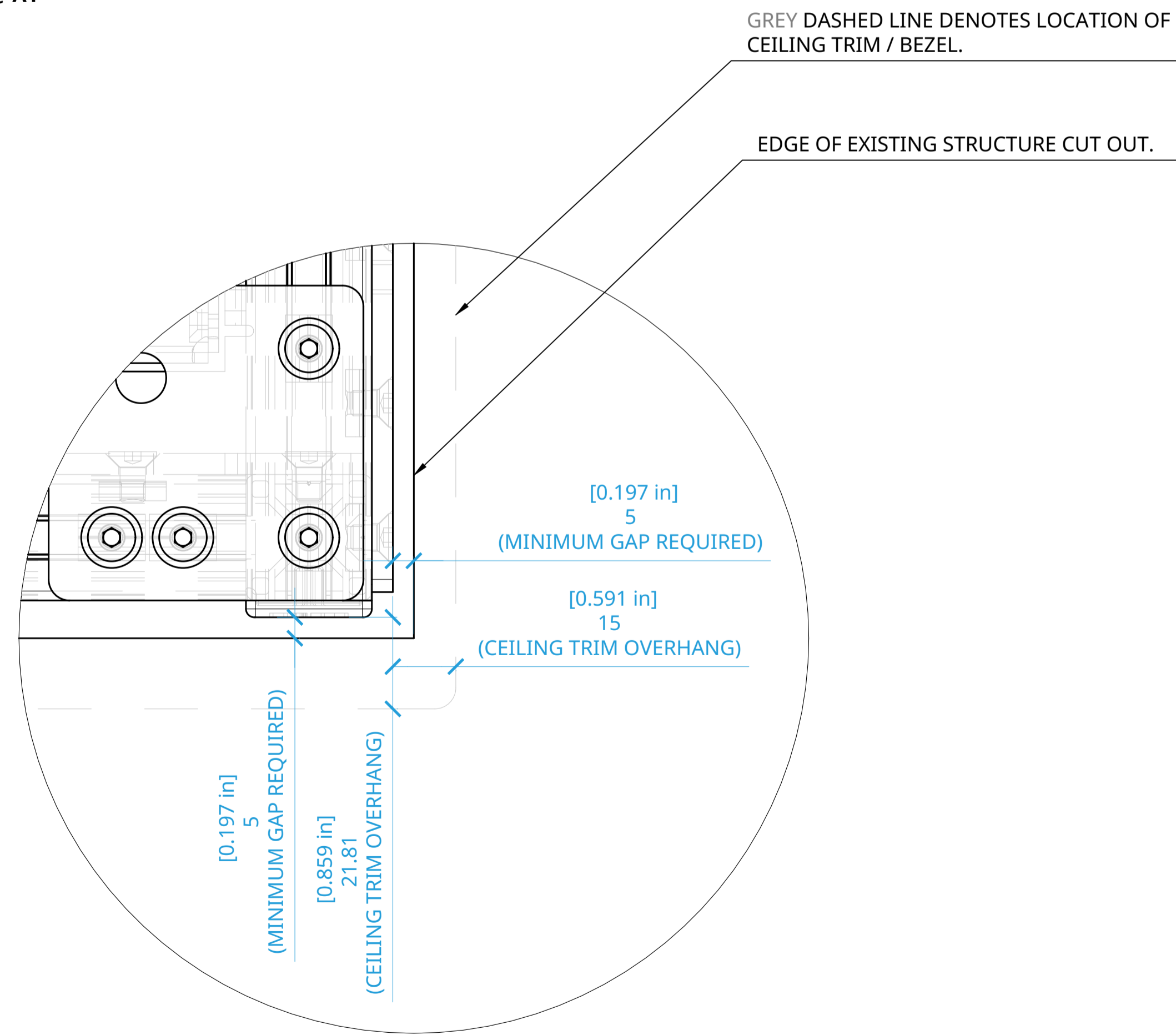
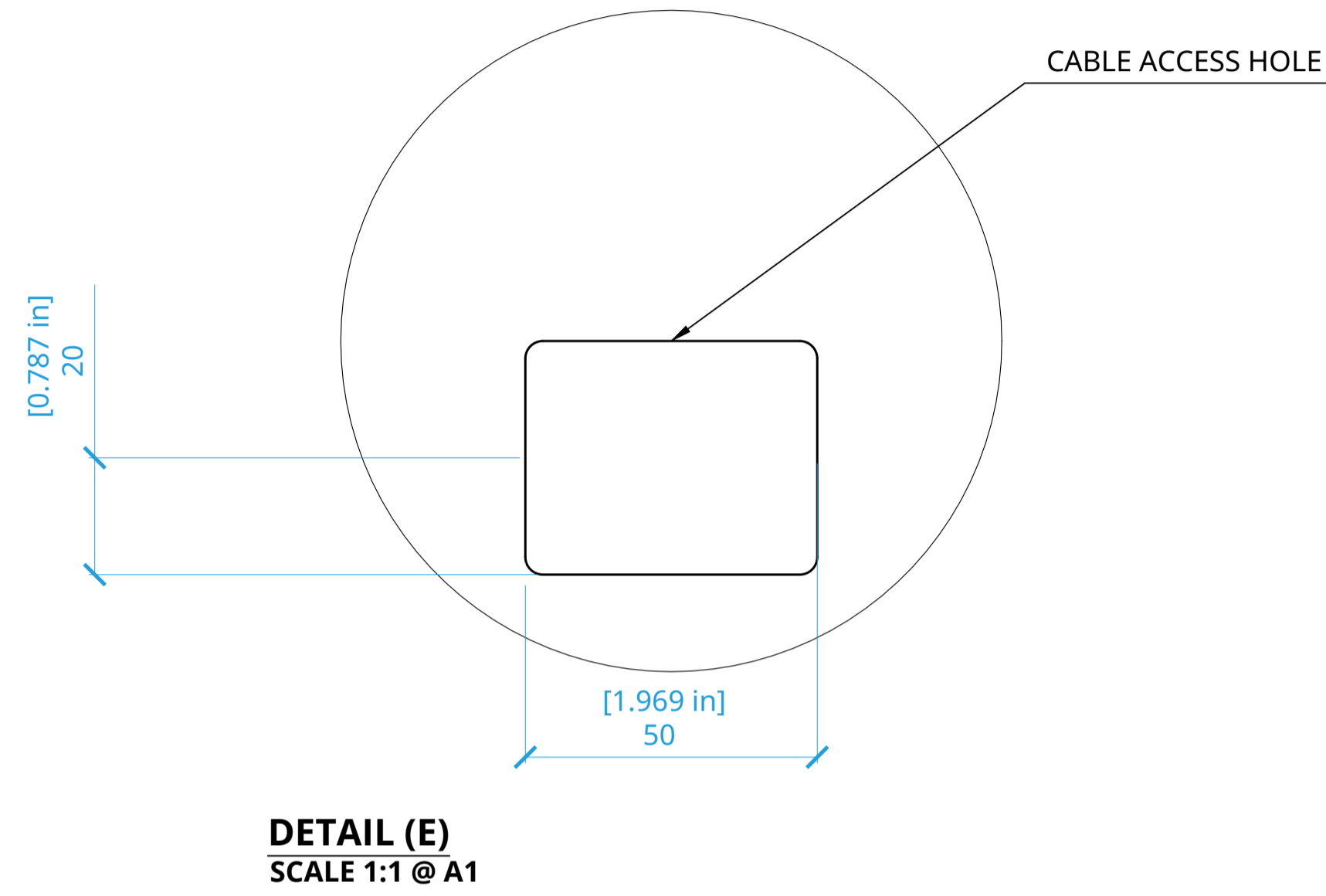
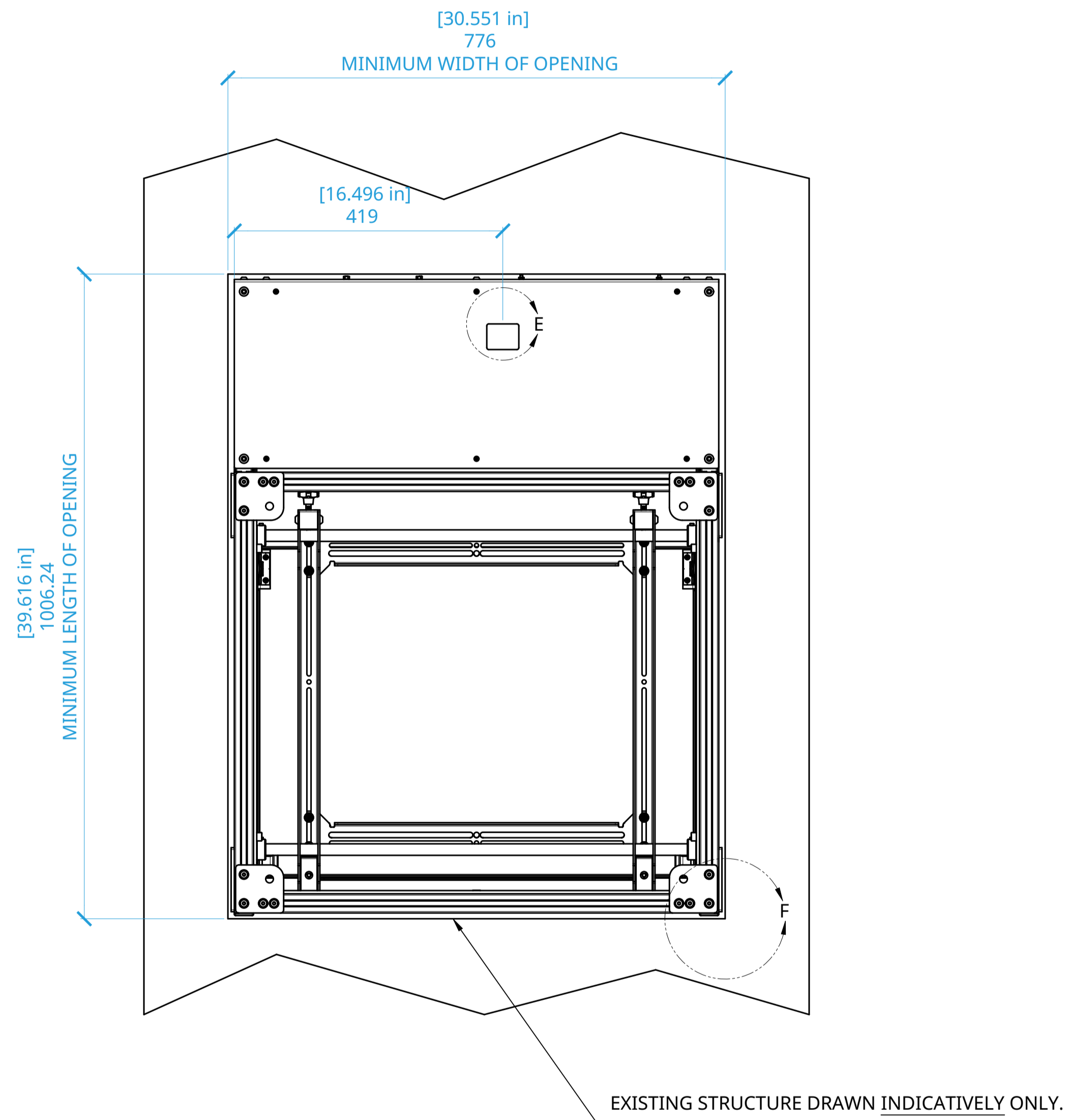
DRAWING No. DR-04	REV No. 0
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NOTES:

1. THIS PRODUCT IS POWERED USING STANDARD MAINS **IEC 110v-240v AC (50/60Hz)** & IS CONTROLLED USING **IP RS232** OR, **CONTACT CLOSURE**.
2. ALL WIRING IS FED THROUGH TOP ACCESS HOLE IN MIRROR CASING - SEE **DETAIL (F)** FOR FURTHER CLARITY.
3. OPENING DIMENSIONS FOR EXISTING STRUCTURE CAN BE OPENED OUT **+5mm** (EACH SIDE) IF NECESSARY. IN ORDER FOR BEZEL TO CONSEAL OPENING - WIDTH & LENGTH MUST NOT EXCEED **+10mm** BASED ON DIMENSIONS BELOW.



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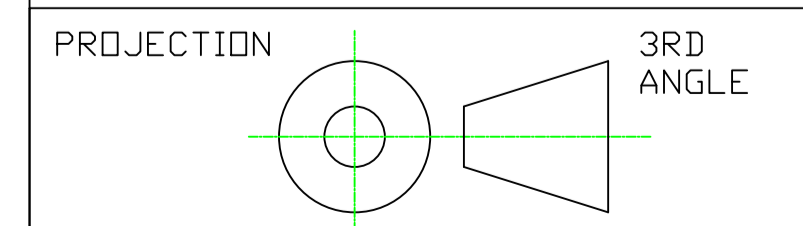
CLIENT ISSUE

TITLE

GENERAL OVERVIEW

PART NUMBER

[DT-MMD-L]



DRAWING No. DR-05	REV No. 0
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