

TABLE 1 - PLENUM HEIGHT SPECIFICATION

PLENUM HEIGHT (mm)	PLATE BRACE GAUGE
0-700	64X0.5BMT LIPPED STUD
700-1800	92X0.75BMT LIPPED STUD
1800-3000	BOXED 64X0.5BMT OR 92X0.75BMT LIPPED STUD

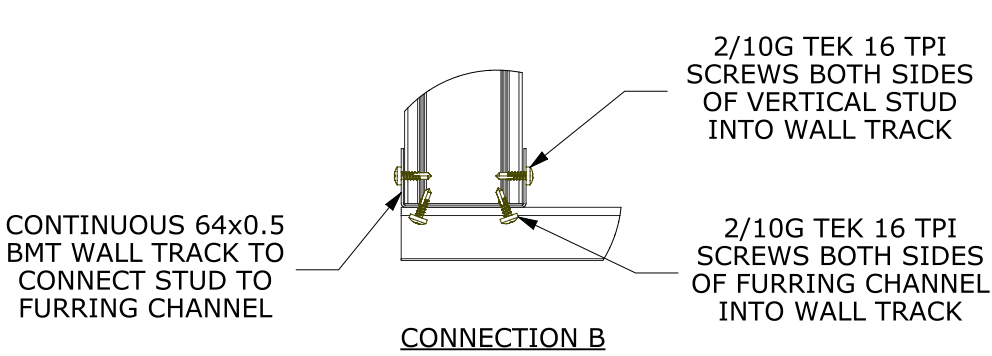
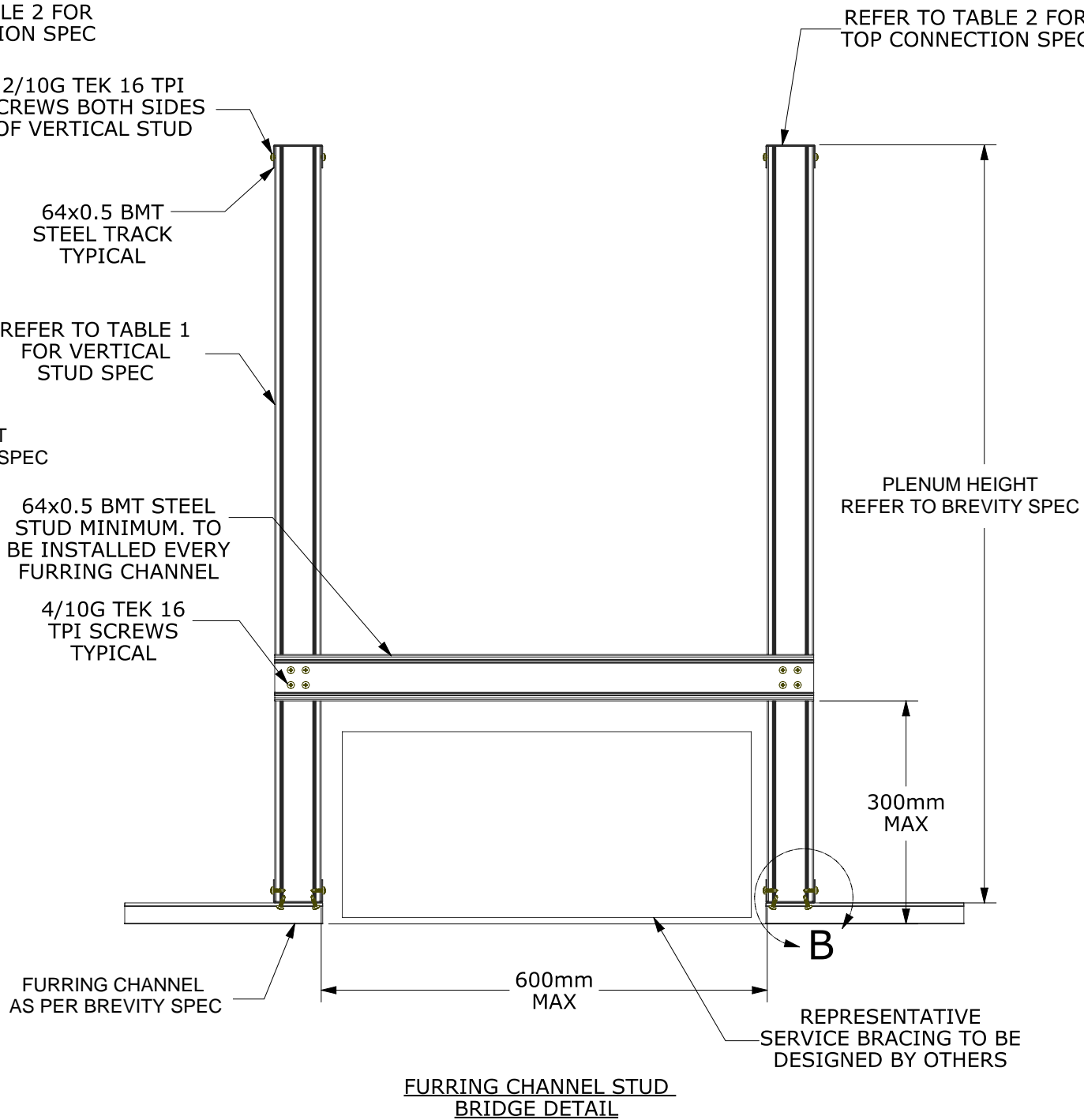
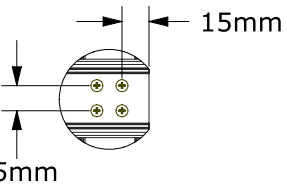


TABLE 2 - FIXINGS TO ROOF STRUCTURE

ROOF TYPE	PLATE BRACE GAUGE
CONCRETE	HILTI HUS-3 H6x40
METAL STUD	10G TEK 16 TPI
TIMBER	10Gx50mm SCREW

- NOTES:
1. INSTALL STUDS AS PER MANUFACTURER'S SPEC
 2. INSTALL ANCHORS AS PER MANUFACTURER'S SPEC
 3. WHERE BOXED STUDS ARE USED, INSTALL AS PER MANUFACTURER'S SPEC
 4. SCREWED CONNECTION MIN SPACING AS SHOWN:

 5. REPRESENTATIVE ONLY. SEE BREVITY SPEC FOR DETAILS
 6. ANY CHANGES ON SITE TO BE APPROVED BY BREVITY

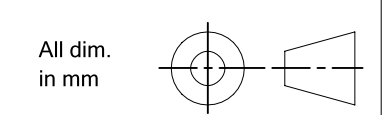
DESIGNER:

Brevity

Victoria Park Market,
Unit 72B,
210 Victoria Street West
Auckland 1010

+64 9 216 7104
www.teambrevity.com

Tolerances (unless specified)	1-100	<1000	>1000
	± 2	± 10	± 70

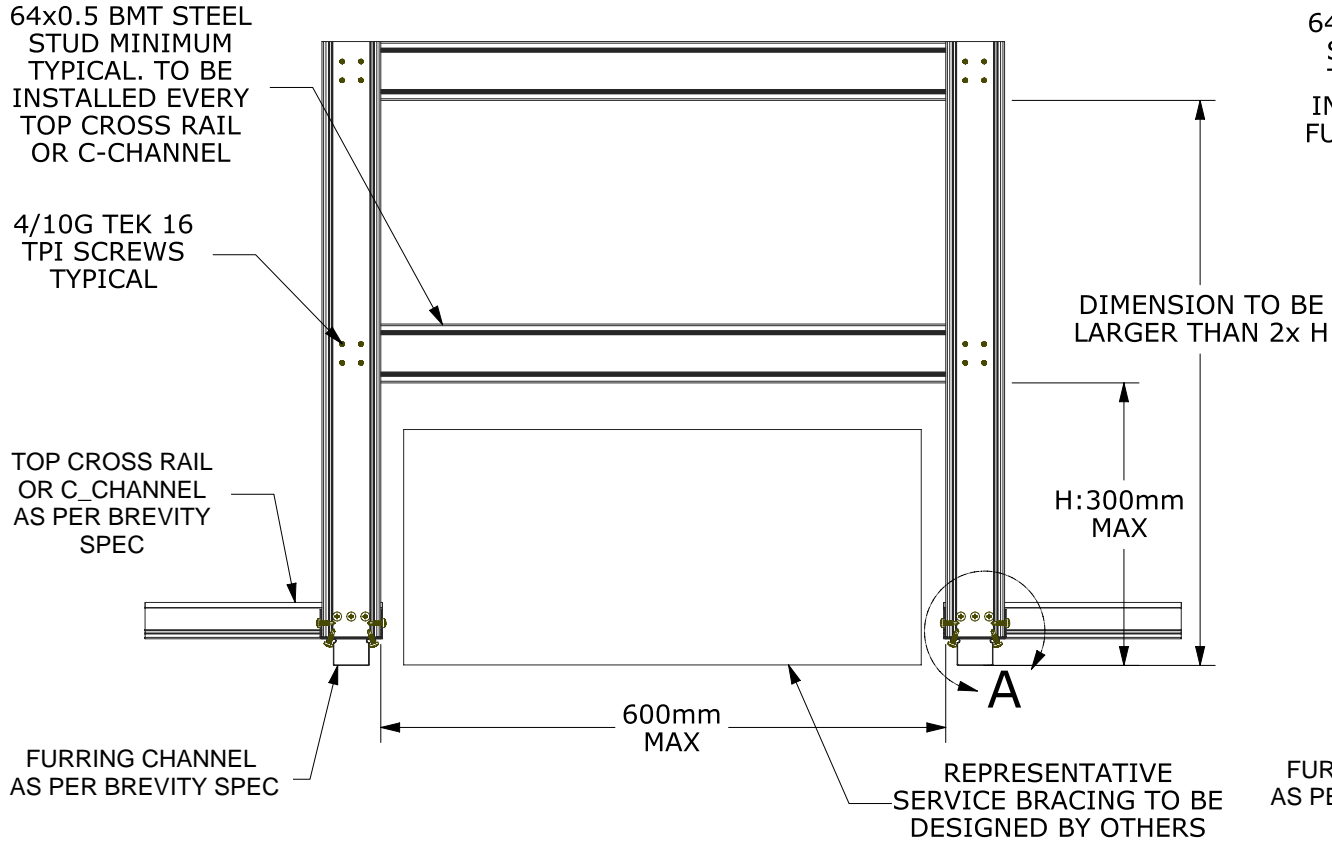


Rev	Description	
A	FOR CONSENT	
Designed	BREVITY LTD	16/01/23
Drawn	BREVITY LTD	16/01/23

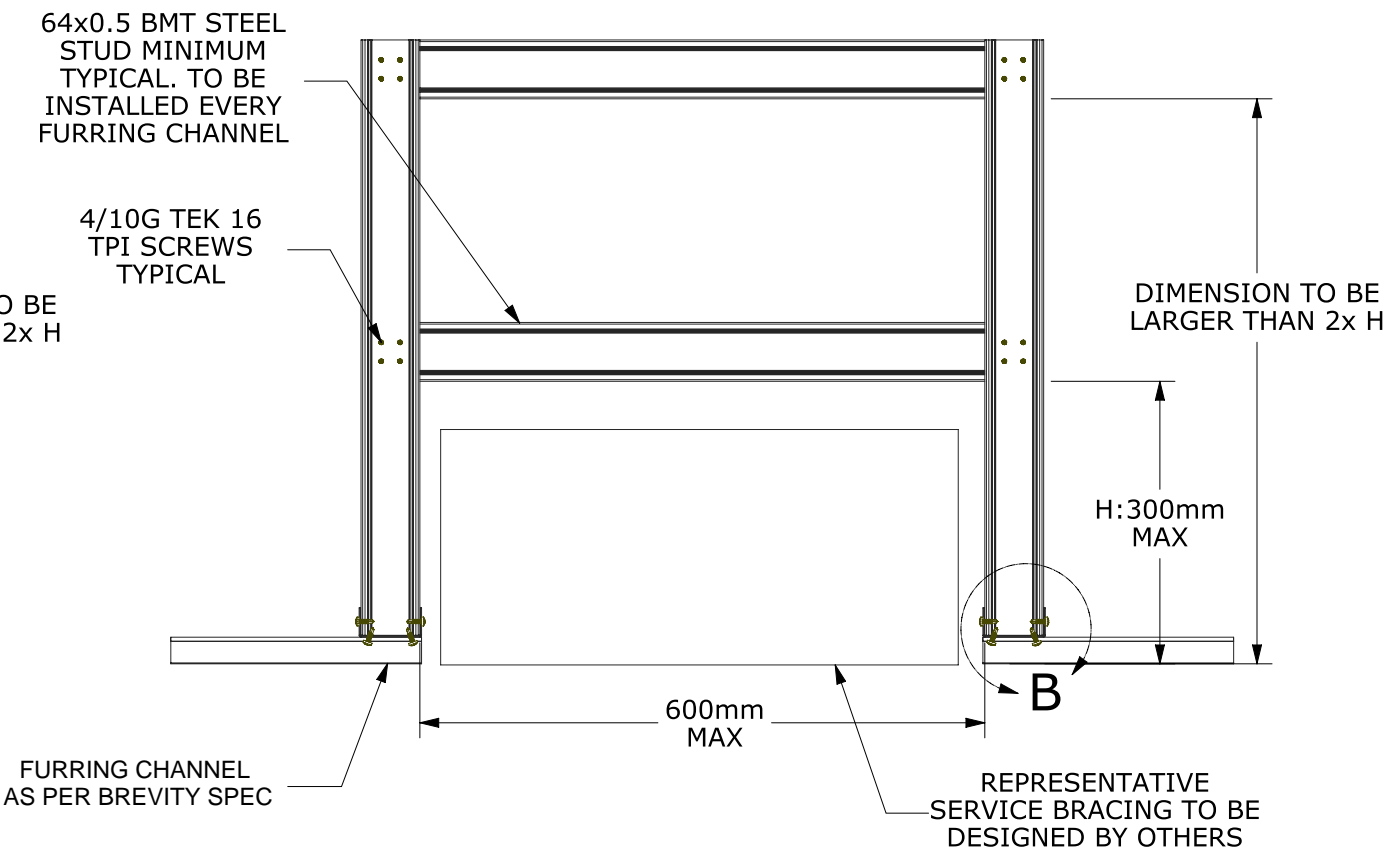
BRIDGING DETAIL
STEEL STUD TO
STRUCTURE ABOVE

Scale Do not Scale

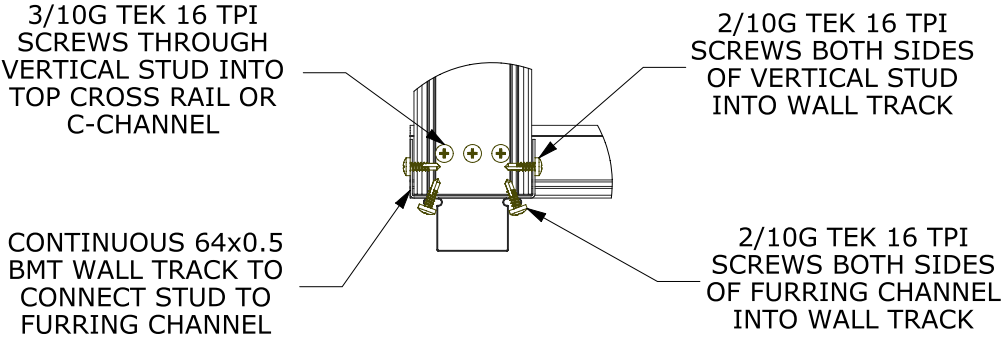
DRG No. 050-50 Sheet 1 OF 3



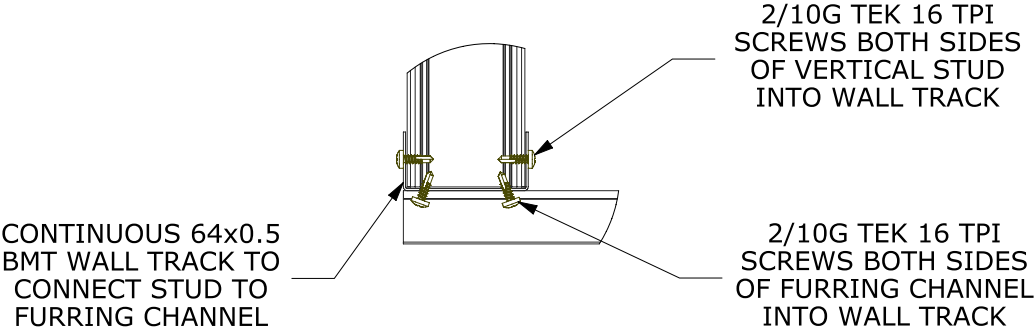
TOP CROSS RAIL OR C-CHANNEL
STUD BRIDGE DETAIL



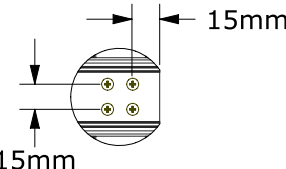
FURRING CHANNEL STUD
BRIDGE DETAIL



CONNECTION A



CONNECTION B

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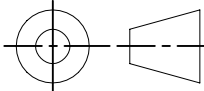
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All dim.
in mm



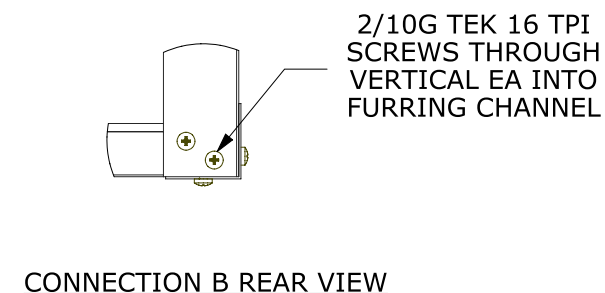
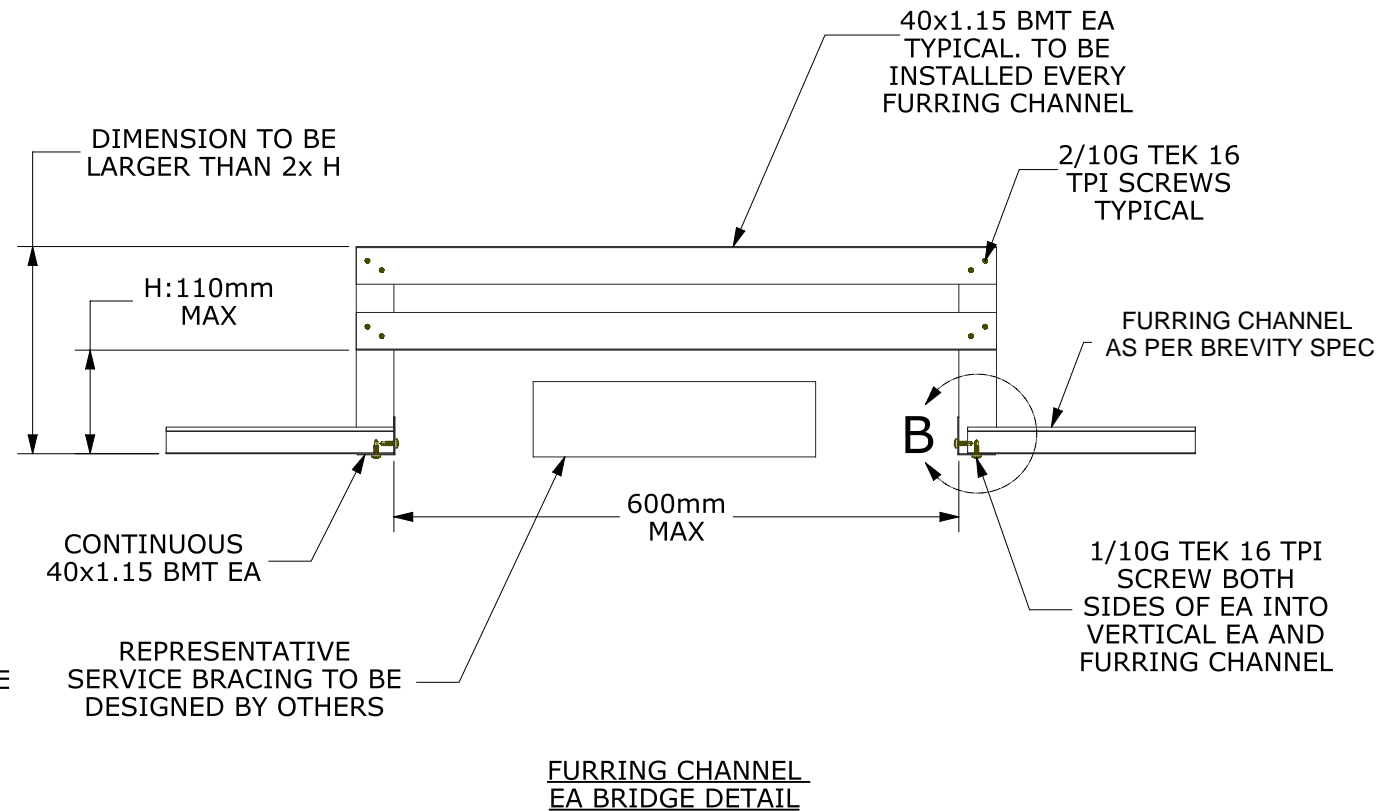
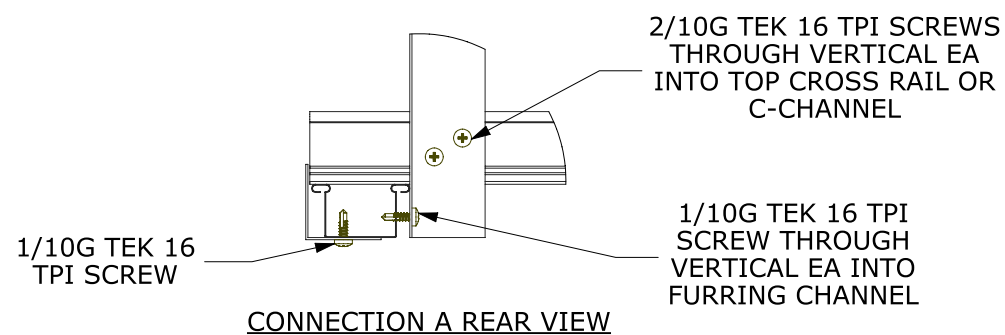
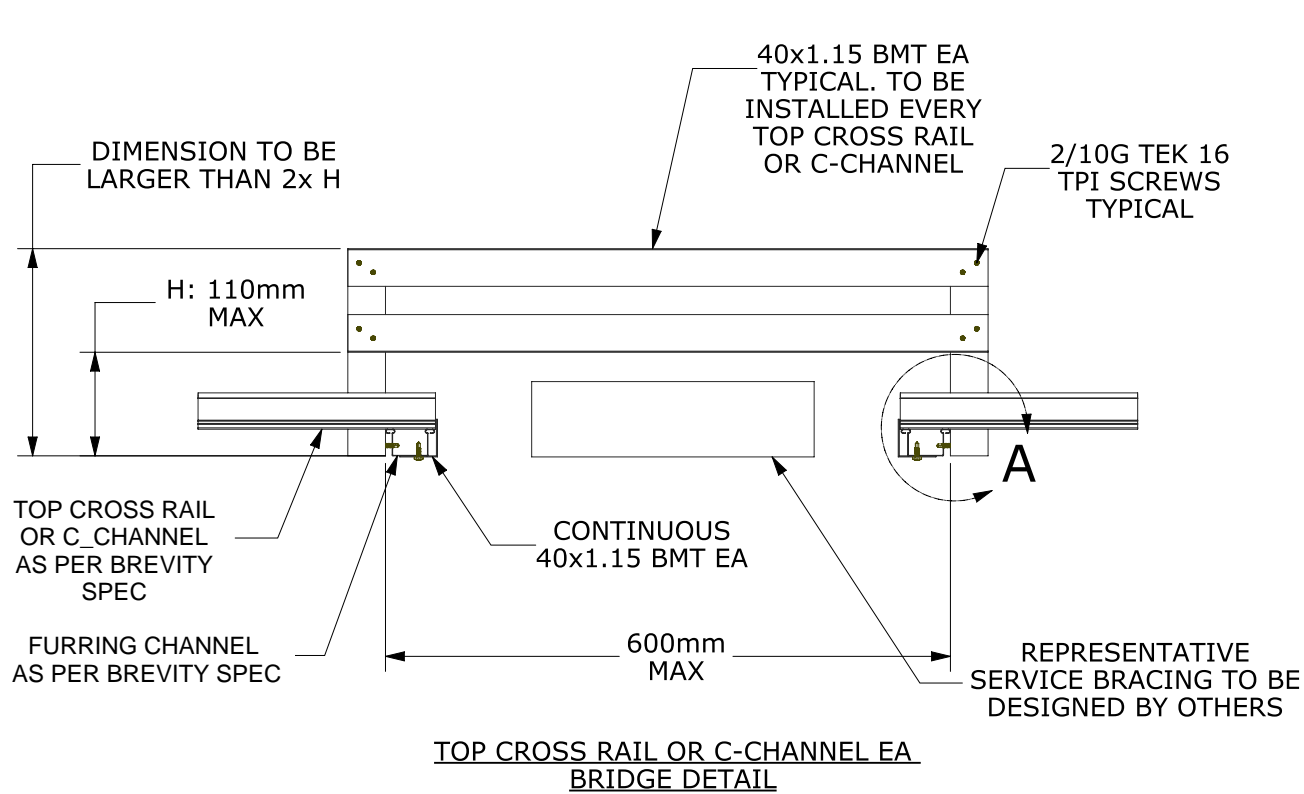
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BRIDGING DETAIL
STEEL STUD

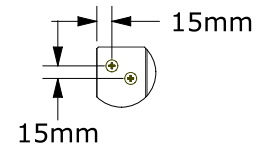
Scale
Do not Scale

DRG No.
050-50

Sheet
2 OF 3



- NOTES:
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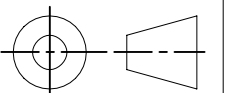
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in mm



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**BRIDGING DETAIL
EQUAL ANGLE**

Scale Do not Scale

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