

# USG-CNW2 3HR FIRE RATED WALL PARTITION SYSTEM - STC 71dB and Above

## INTERNAL PARTITION

**USG Middle East**  
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Project Name  
Title : Project Status  
Owner  
Architect

Status  Study  Execution  Installation  
Examined and approved by the customer

Scale : 1:5 m  
Reference-Drawing : MKT-AD-CNW2-001

Created : / /  
Checked : / /  
Drawing : / / Revision: 1

Revised

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**Final revision to be issued and approved by USG ME Technical Team**

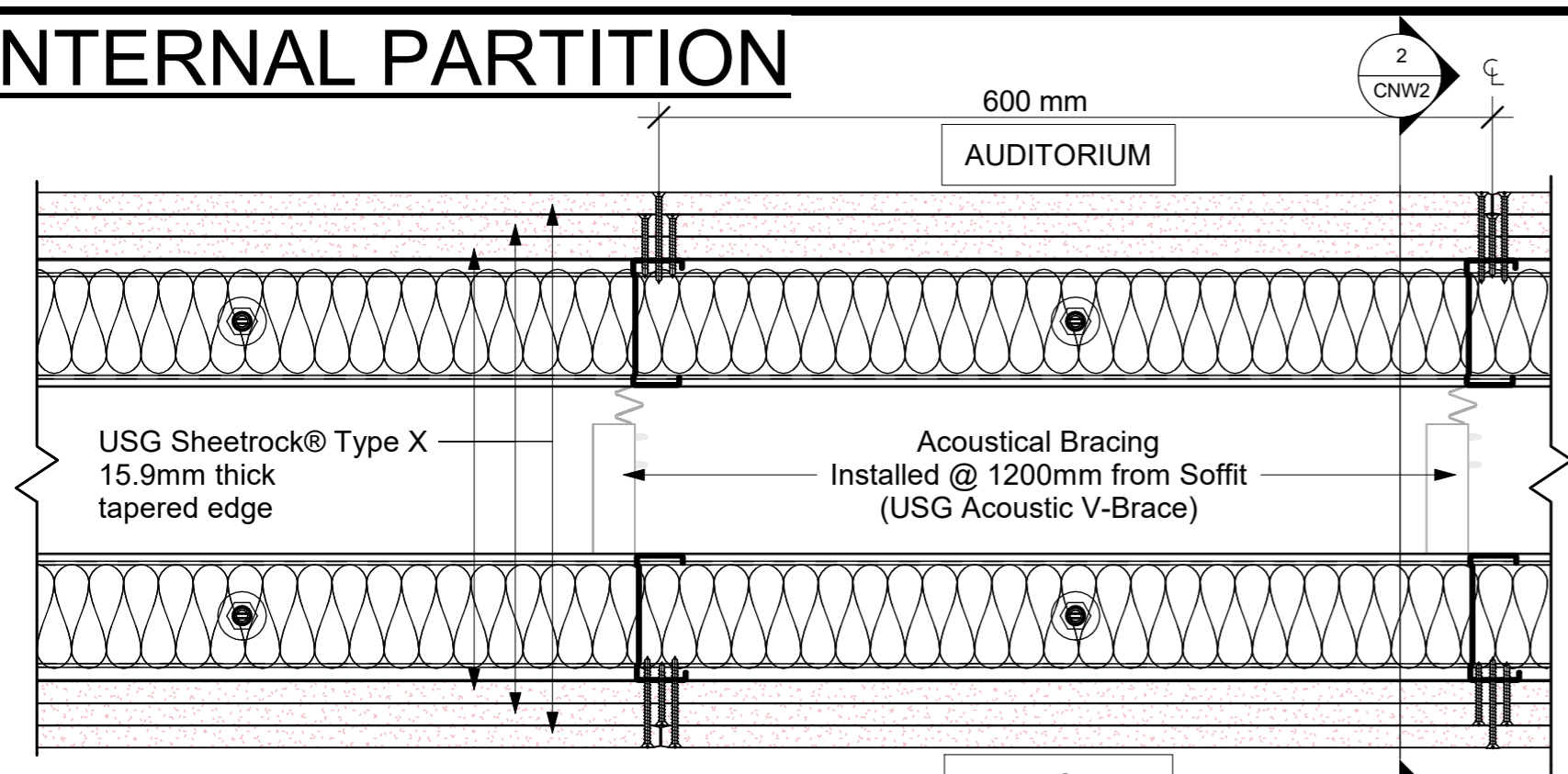
General Notes:

Client Stamp:

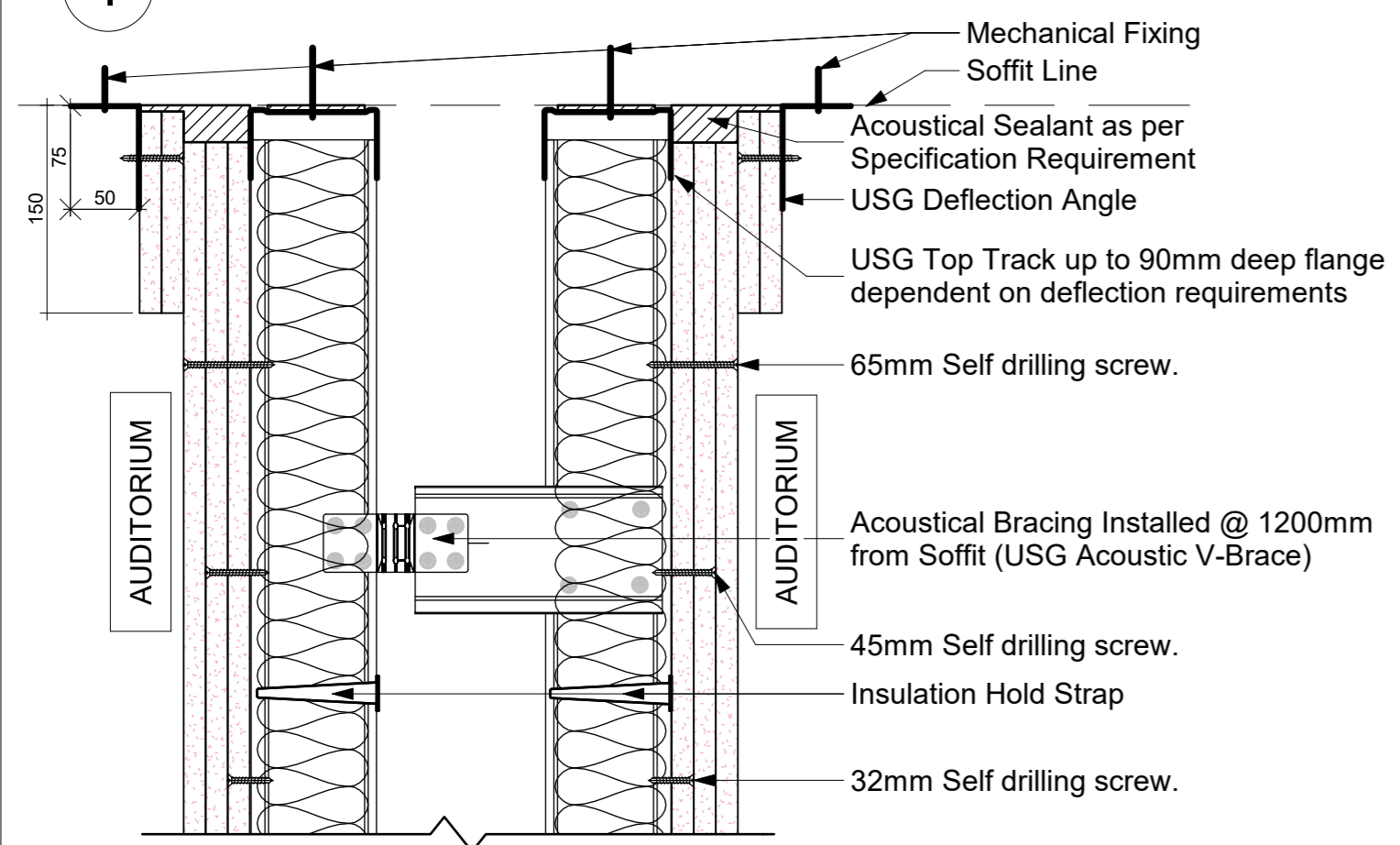
Client Logos

Project Date:  
Drawing Number:

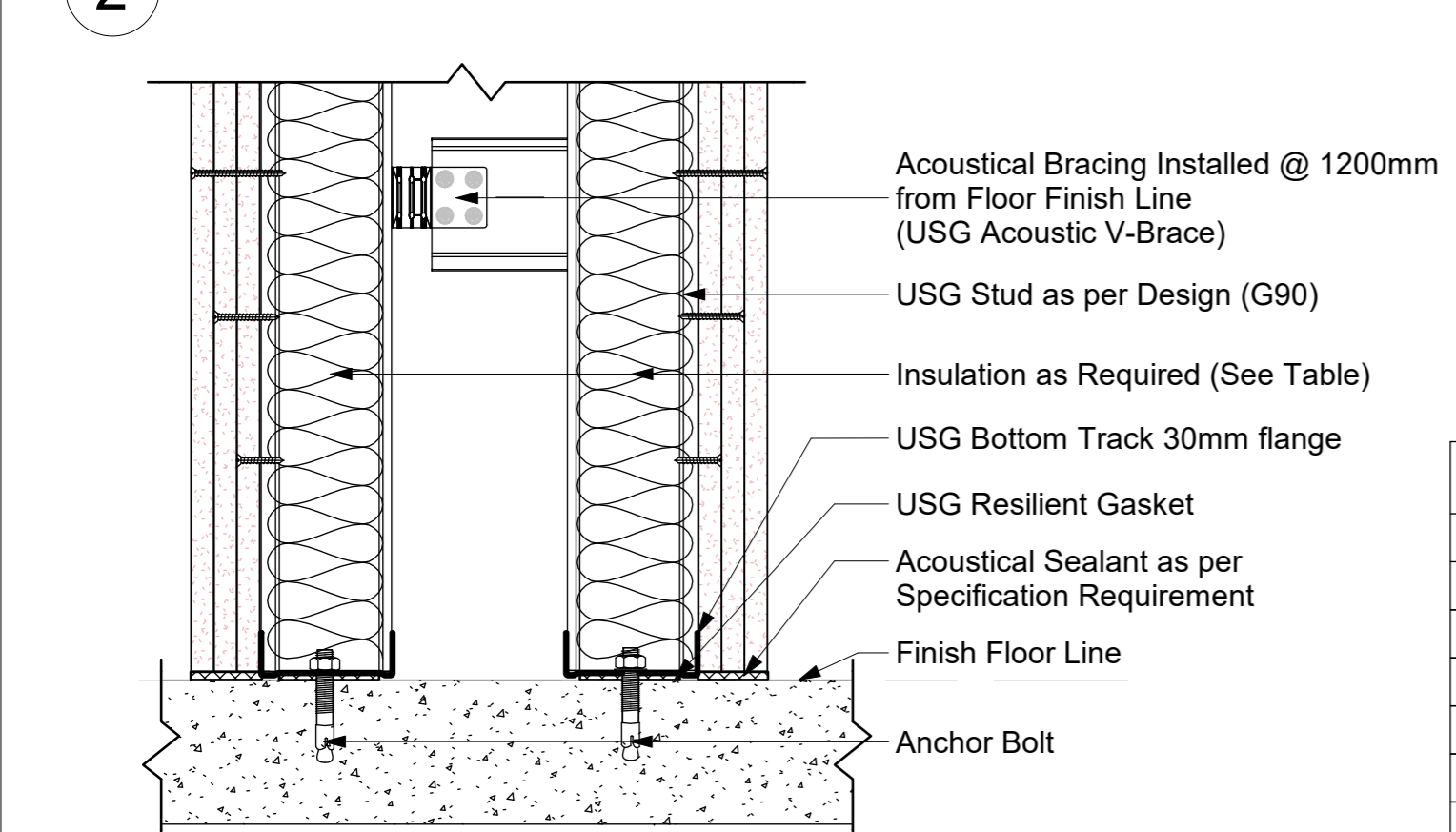
**CNW2**  
Scale : 1:5 m



1 Cut Plan



2 Wall Section-Top



3 Wall Section-Bottom

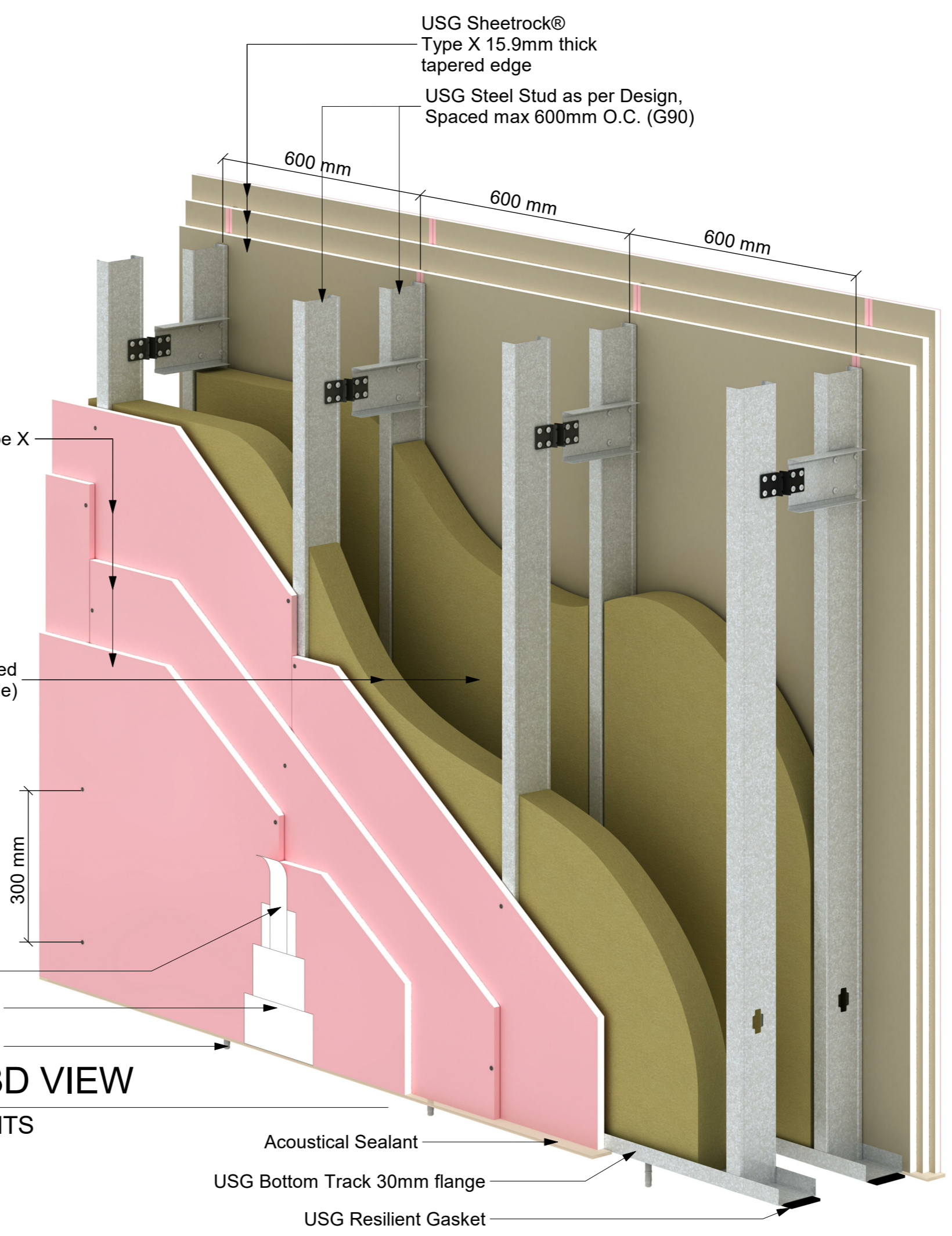
USG Sheetrock® Type X 15.9mm thick tapered edge

Insulation as Required (See Table)

Joint Tape  
Finishing (See Table)

Anchor Bolt

4 3D VIEW  
NTS



CNW2				
System Performance				
Wall Width	Max Height	Acoustic	Stud Size	Insulation Type
400 mm	14 meters	71dB	-	-
440 mm	15 meters	71dB	-	-
480 mm	16 meters	71dB	-	-
520 mm	17 meters	72dB	-	-
560 mm	18 meters	72dB	-	-
600 mm	19 meters	73dB	-	-

Wall Finishes Schedule	
Finishes Level	Finishing Materials
1	USG-Sheetrock® All Purpose Joint Compound / Premium Premix
2	USG-Sheetrock® All Purpose Joint Compound / Premium Premix
3	USG-Sheetrock® All Purpose Joint Compound / Premium Premix