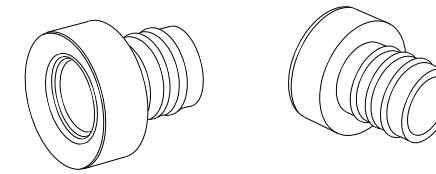
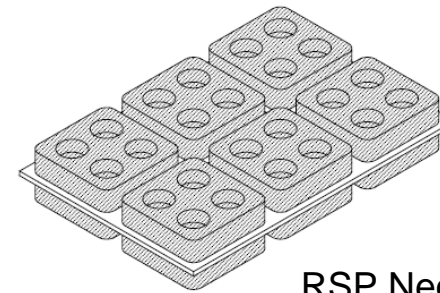


AHU Anchor Bracket Installation Instructions

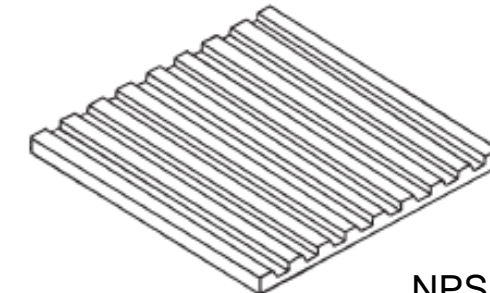
1. Install AHU over pre-placed RSP neoprene Pads at each anchor bracket location. Pads to match AHU base rail width (usually approx. 50mm wide) and angle plate lengths or as calculated in each case.
2. Mark out Anchor holes to manufacturers instructions, ensuring Anchors holes / anchors line up with restraint angle plates. Minimum edge distance to be checked by seismic engineer.
3. Drill the #12-14x35mm SDM screws through the anchor bracket / grommets into AHU base rail, torque limit to avoid thread stripping, torque set to 5Nm or until the screws neo-washer is nearly fully compressed.
4. Use M10 - R-HPTIIZF-10095/15 Zinc Flake Throughbolt Anchor Embedment depth = 60mm, Torque set to 20Nm.
5. Angle anchor plates, RSP& NPS & Fasteners to be supplied by Storm Engineering. If any questions contact - richard@stormengineeringnz.com - 021 310 226.



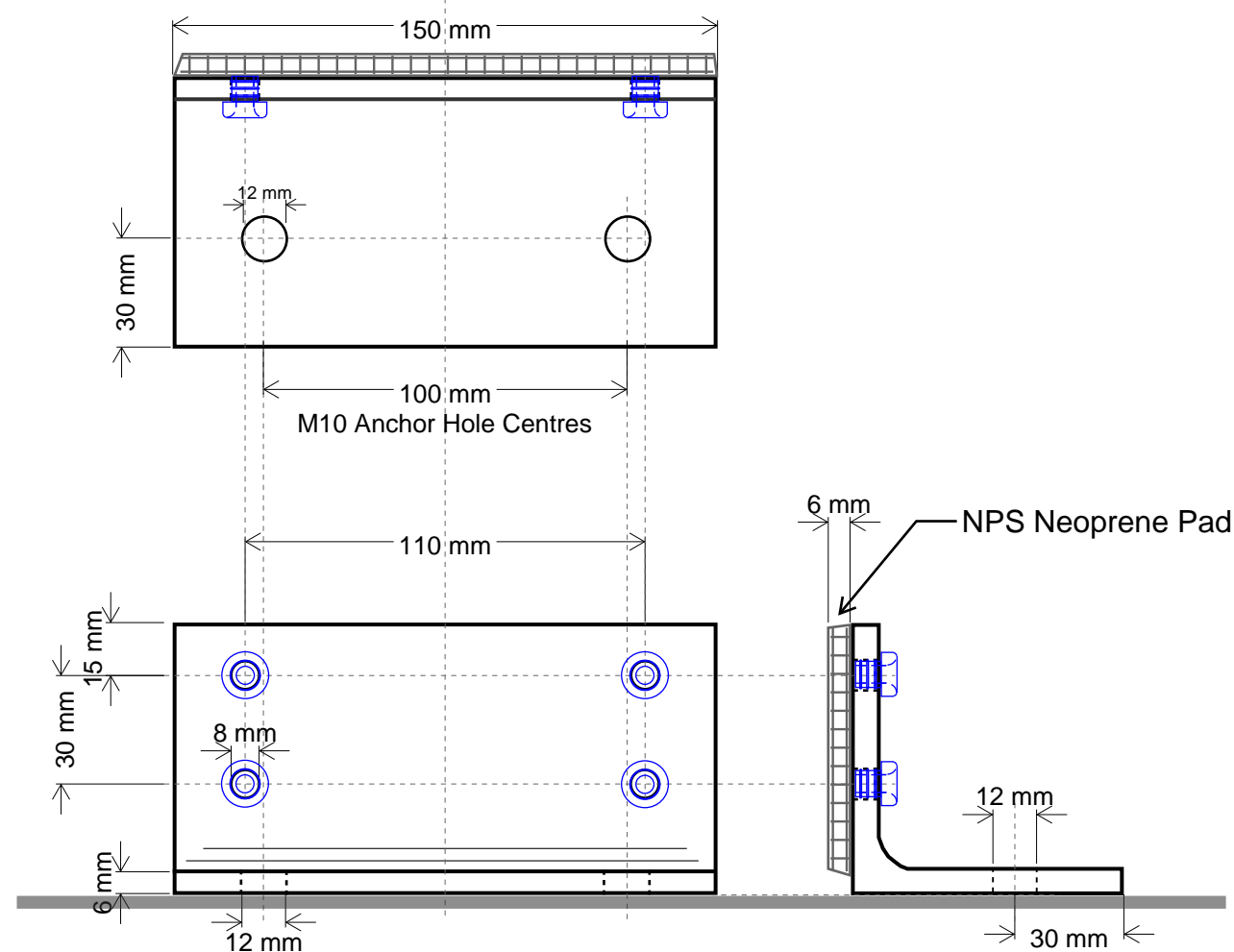
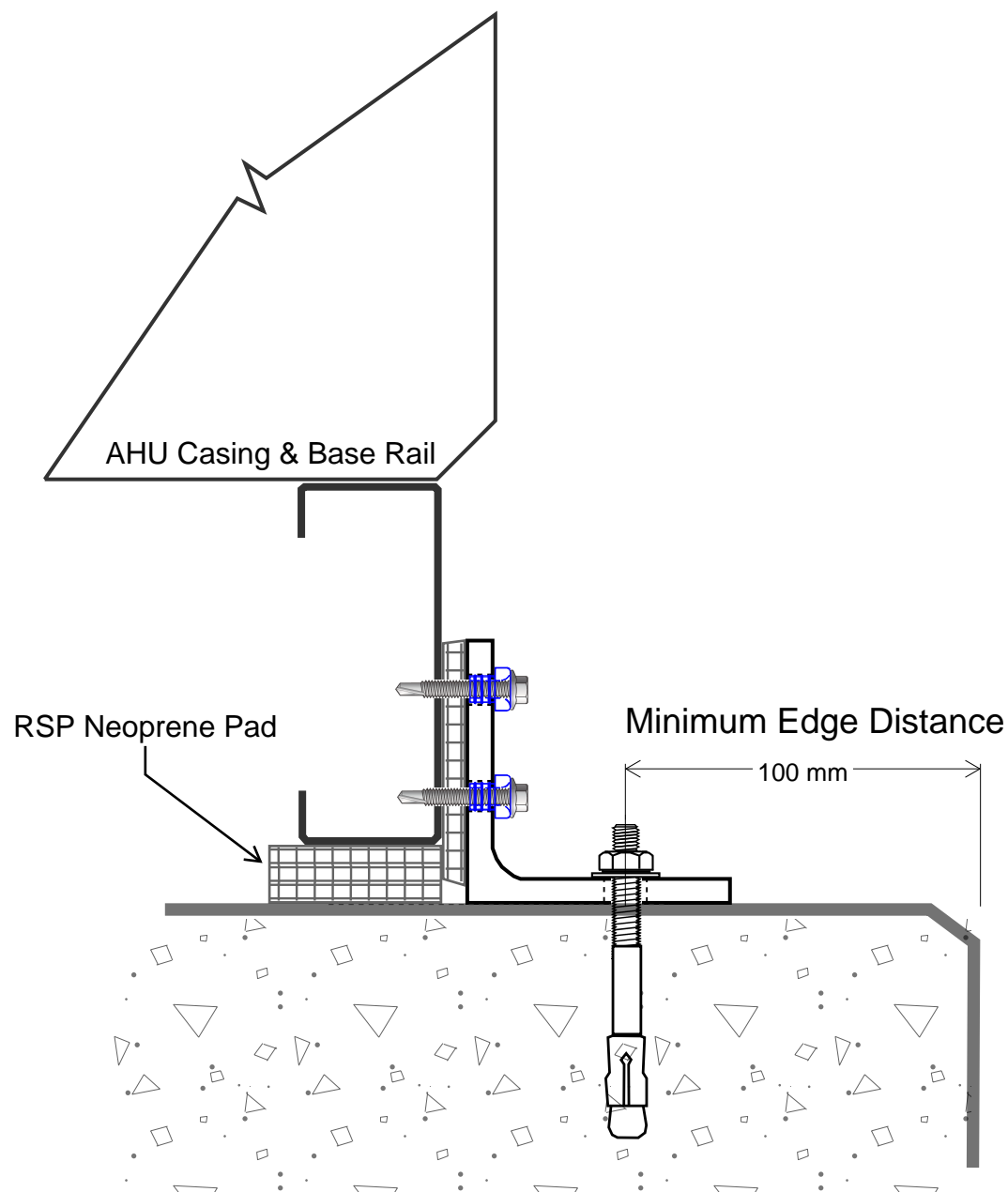
AVM Grommets



RSP Neoprene Pa



NPS Neoprene Pad



75x6 EA Angle Anchor Plates
For AHU-01

REV	DATE	Description	CHKD	DRWN
A	14/12/2024	Change Anchor type & edge distance	RCH	TCH

ORIGINAL ISSUE DATE: 24.0315 CHKD: XXX DRWN: RCH

DRAWING STATUS:

FOR CONSTRUCTION

CLIENT:

SAMPLE

PROJECT:

GENERAL

TITLE:

AHU ANGLE ANCHOR PLATES - SEISMIC RESTRAINT



46 EDWARD STREET, RANGIORA 7400

DWG NUMBER:

AQH-SR-AHU-01

SCALENTS @A3

REV:

A