

[C]	HYBRID VENTILATION CONTROLLER
-----	-------------------------------

NOTES:

- ALL DIMENSIONS IN MM.
- DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT SPECIFICATIONS, DRAWINGS AND SCHEDULES.
- THIS DRAWING IS SUBJECT TO DESIGN DEVELOPMENT.
- DUCTWORK PASSING THROUGH DESIGNATED FIRE PROTECTION AND ADEQUATE ACCESS.
- THE DRAWINGS SHOW A GENERAL REPRESENTATION OF THE EQUIPMENT AND DUCTWORK. ALL LOCATIONS AND DIMENSIONS TO BE CONFIRMED ON SITE.
- ACCESS DOORS SHALL BE PROVIDED ADJACENT TO PLANT ITEMS. FIRE DAMPERS, VOLUME CONTROL DAMPERS, UP-STREAM OF CHANGE OF DIRECTION WITH AIR TURNING VANES FOR CLEANING.
- DUCTWORK SHALL BE MANUFACTURED AND INSTALLED AS PER HVAC SPECIFICATION DW1144.
- ALL EQUIPMENT TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
- MONODRAUGHT VENTILATION UNITS DO NOT REQUIRE PIPED CONDENSATE DRAIN.

ABBREVIATIONS:

GE	-	GENERAL EXTRACT
GS	-	GENERAL SUPPLY
KE	-	KITCHEN EXTRACT
TE	-	TOILET EXTRACT
CB	-	COMBI BOILER
EG	-	EXTRACT GRILLE
SD	-	SUPPLY DIFFUSER
DTG	-	DOOR TRANSFER GRILLE PROVIDED BY DOOR SUPPLIER
WTG	-	WALL TRANSFER GRILLE PROVIDED BY MEP CONTRACTOR COMPLETE WITH INTUMESCENT CORE
DFA	-	DROP FROM ABOVE
DTB	-	DROP TO BELOW
RFB	-	RISE FROM BELOW
RTA	-	RISE TO ABOVE

REV	DATE	DESCRIPTION	DRN	CHKD
P03	24/08/23	RESUBMISSION FOR STAGE 4A APPROVAL. AMENDMENTS CLOUDED.	PM	PW
P02	06/01/23	AMENDMENTS CLOUDED. ISSUED FOR STAGE 4A APPROVAL.	PM	PW
P01	03/10/22	ISSUED FOR REVIEW & COMMENT	PM	PWR W

REVISION HISTORY

DRAWING TITLE:

**VENTILATION SYSTEMS
OFFICE BUILDING - GROUND FLOOR
LAYOUT
SHEET 1 OF 1**

DRAWING NUMBER:

HQDT-CO-VGA-OB-XX-M3-A-10500

REV: STAGE: STATUS:

P03 STAGE 4A S4

STATUS DESCRIPTION:

ISSUED FOR STAGE APPROVAL

DATE: SCALE (@A1): DRAWN BY: CHECKED BY:

24/08/23 1:50 PM PW

CLIENT PROJECT NUMBER: GWC PROJECT NUMBER:

HQDTC 22040

PROJECT NAME:

HQ REDEVELOPMENT DOG TRAINING CENTRE

PROJECT ADDRESS:

**Hertfordshire Constabulary HQ
Stanborough Road
Welwyn Garden City, AL8 6XF**

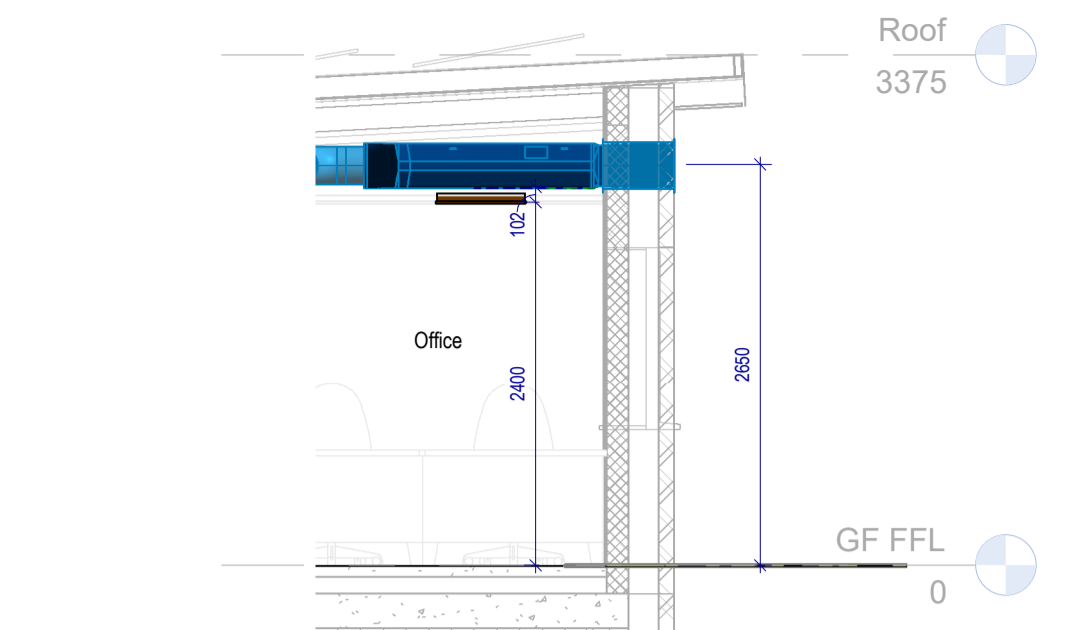
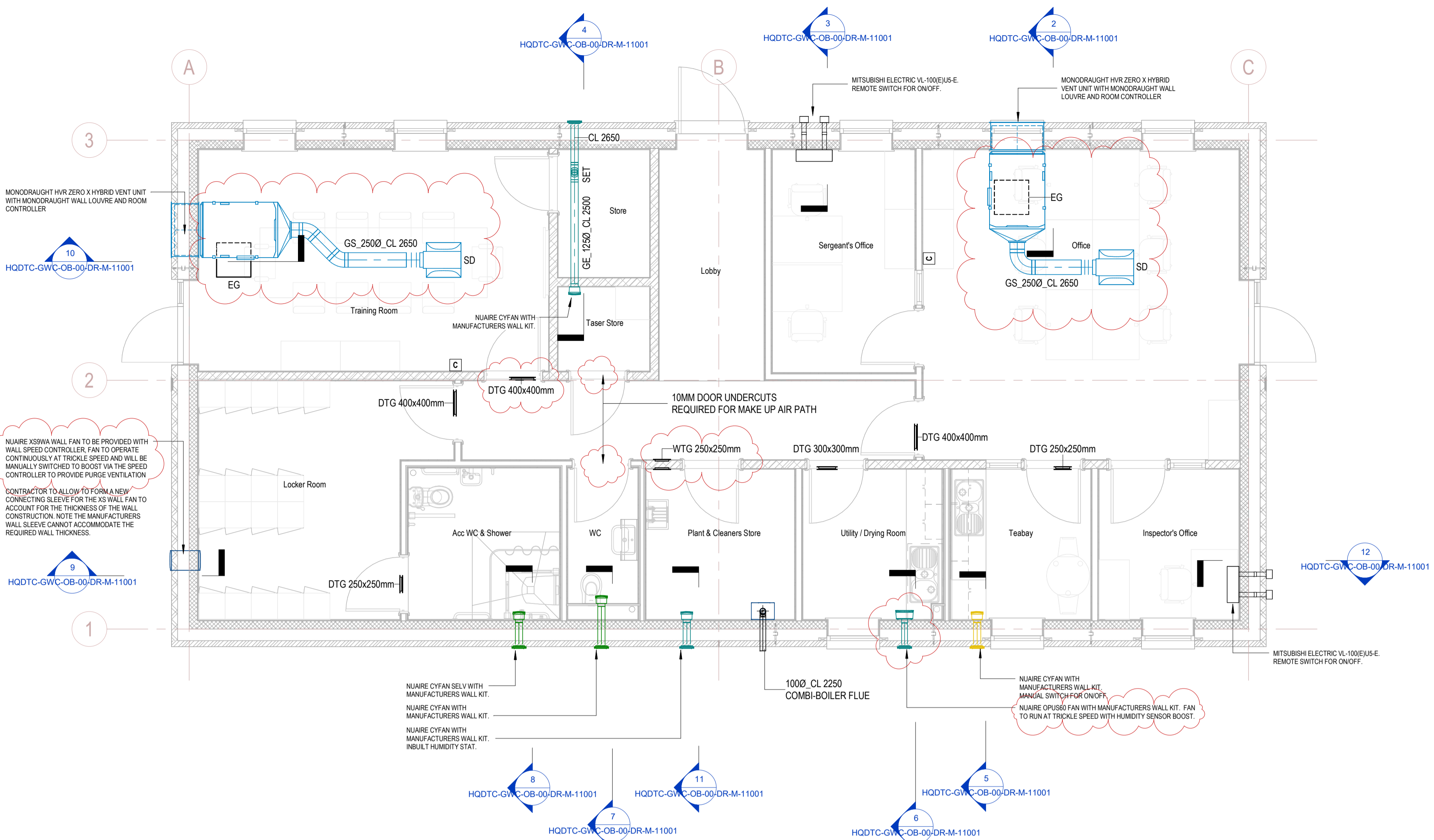
CLIENT:



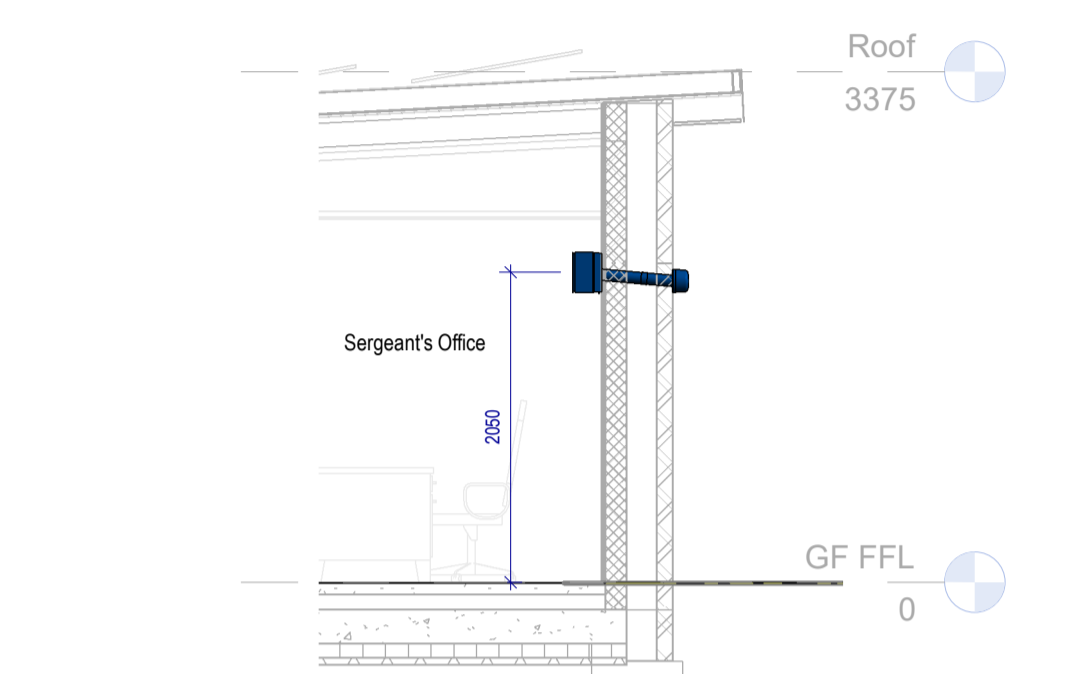
Eastlands Business Park, St Peter Road, Rugby, Warwickshire, CV21 3QP
Email: info@green-webb.co.uk Tel: 02475 310459

DO NOT SCALE FROM THIS DRAWING

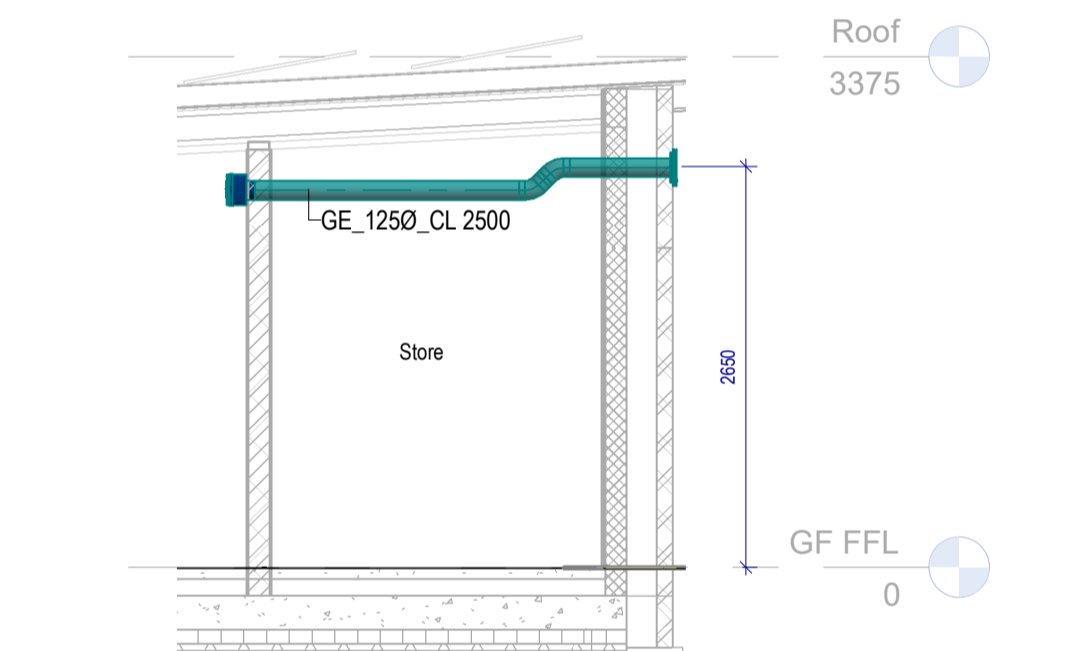
This drawing is copyright and may not be reproduced either in part or full without written permission from Green Webb Consulting Engineers Ltd.



2 Section_Office
1:50

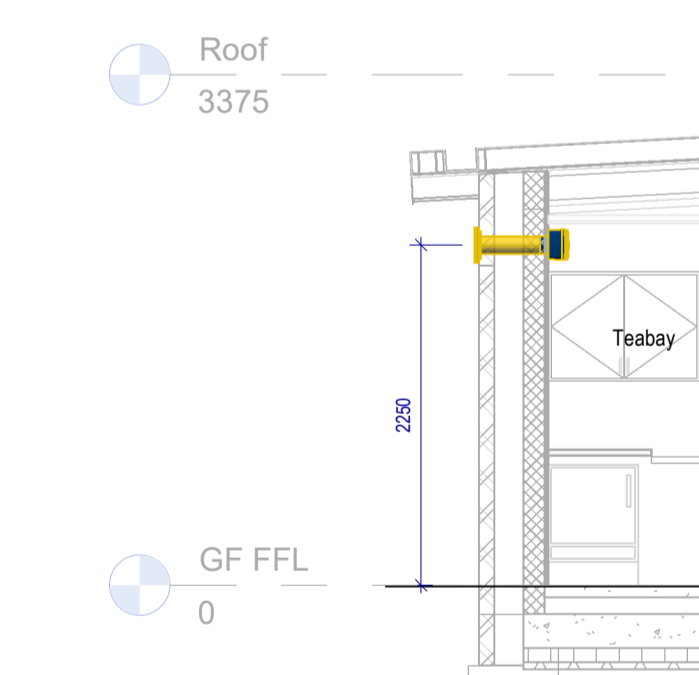


3 Section_Sergeants's Office
1:50

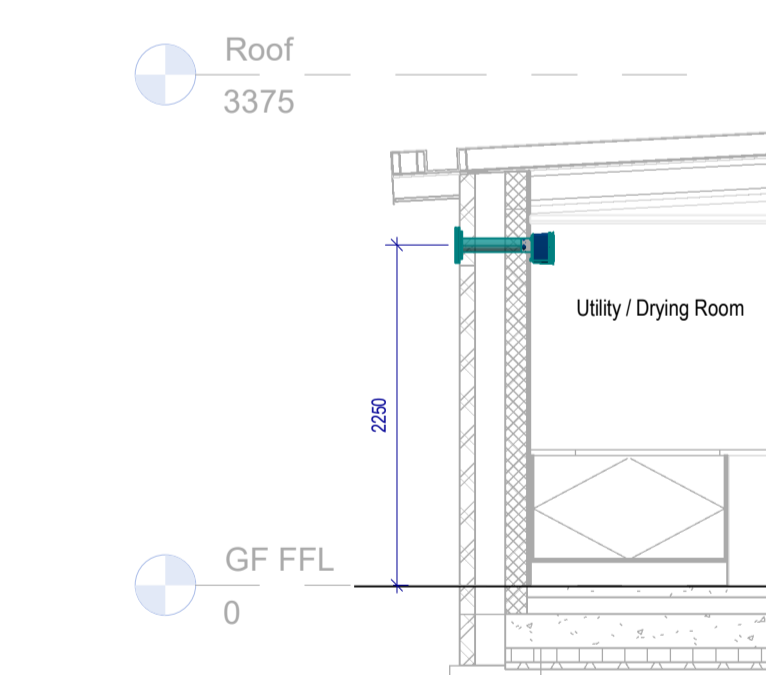


4 Section_Store
1:50

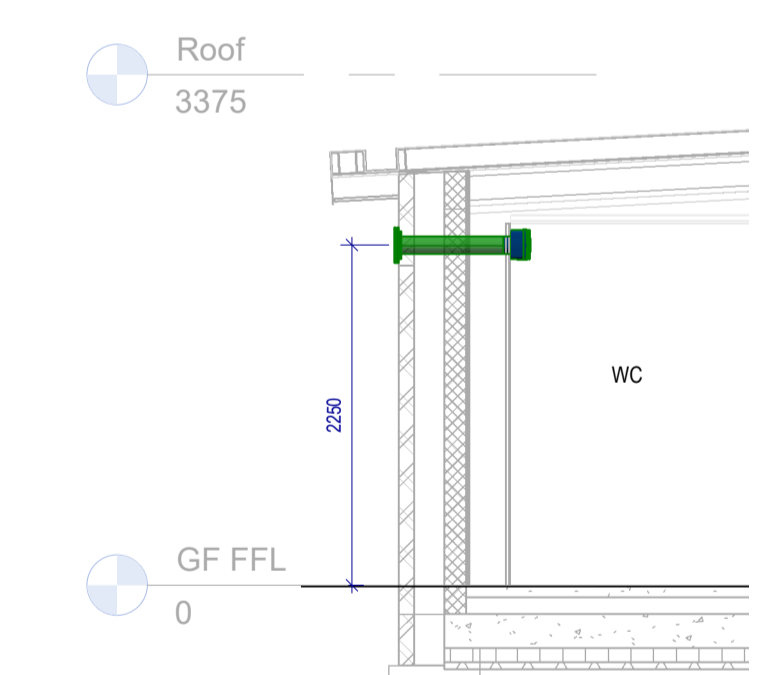
1 OB_00_Ventilation
1:50



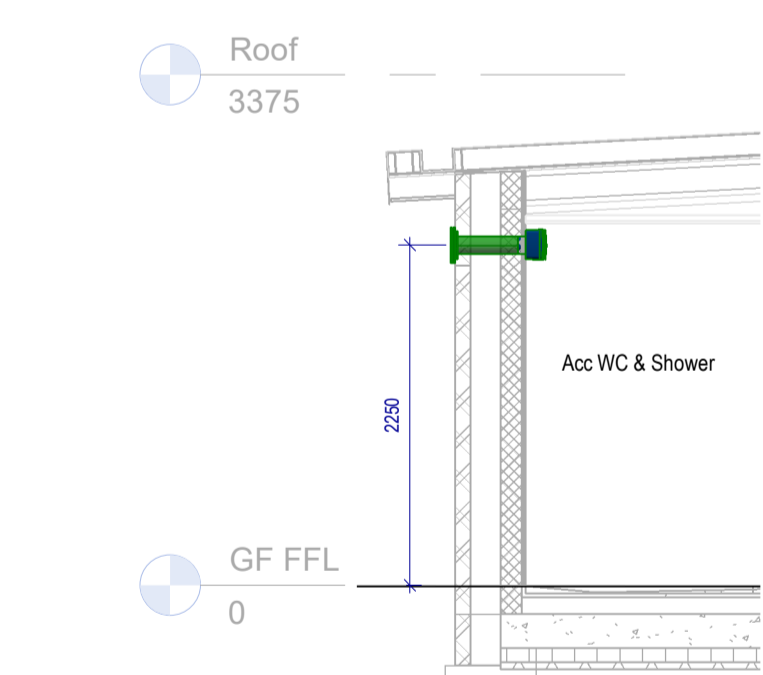
5 Section_TeaBay
1:50



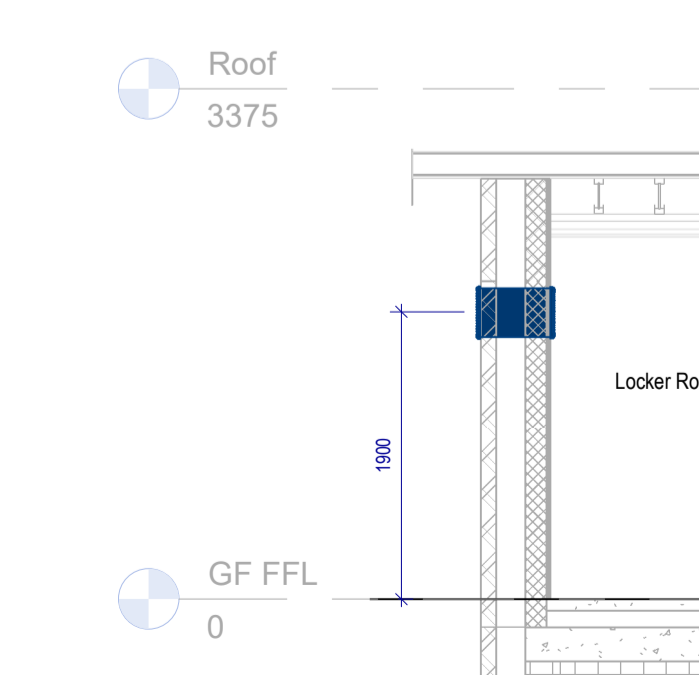
6 Section_Utility/Drying Room
1:50



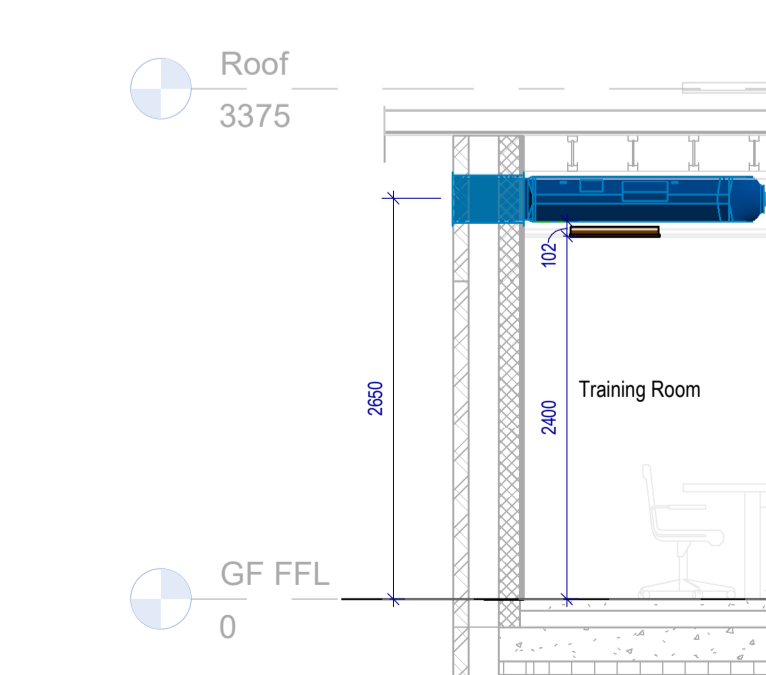
7 Section_WC
1:50



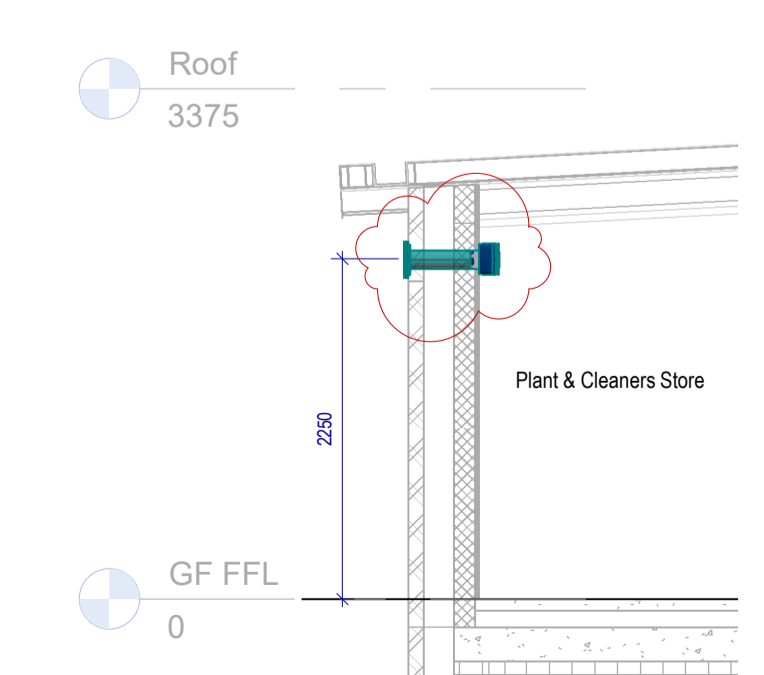
8 Section_AccWC/Shower
1:50



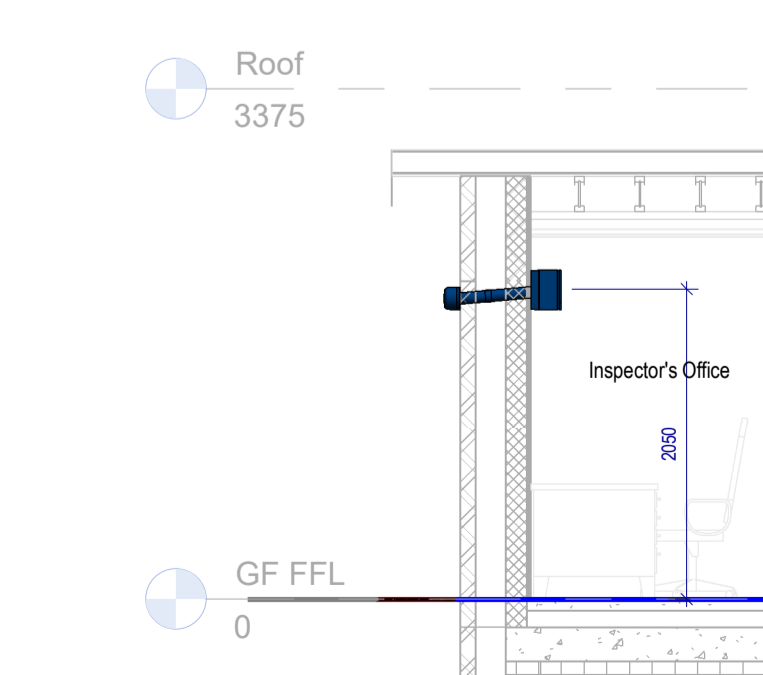
9 Section_Locker Room
1:50



10 Section_Training Room
1:50



11 Section_Plant
1:50



12 Section_Inspector's Office
1:50



MONODRAUGHT TOUCH SCREEN WALL CONTROLLER