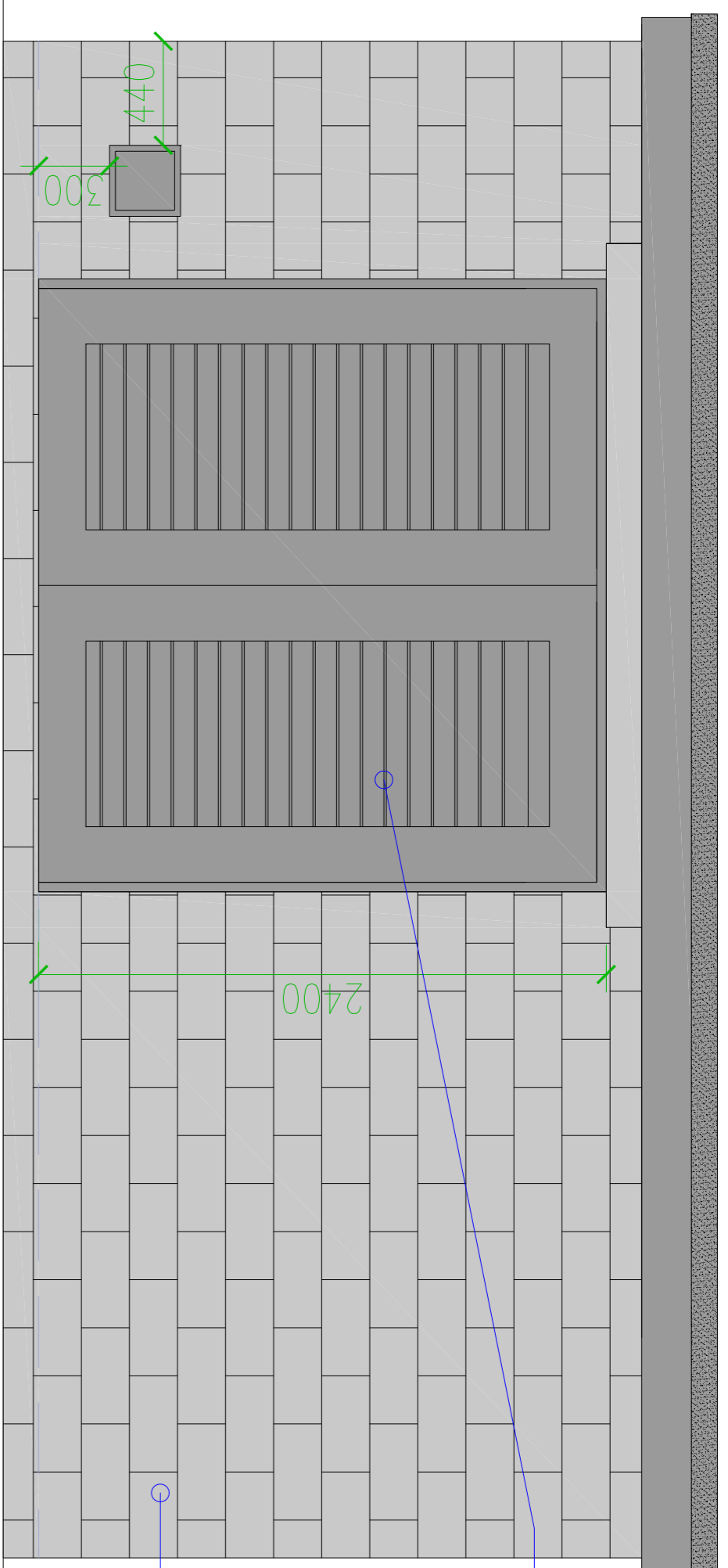


TIMBER LOUVRED VENTILATION OPENING AND FRAMES. PAINT FINISH. COLOUR AS PER SECONDARY CONTRASTING COLOUR ANTHRACITE RAL 7016

FAIR FACED, PAINT-GRADE, DENSE CONCRETE BLOCKWORK. COLOUR GREY TO MATCH ADJACENT FACTORY



TIMBER LOUVRED DOOR AND FRAMES. PAINT FINISH. COLOUR AS PER SECONDARY CONTRASTING COLOUR ANTHRACITE RAL 7016

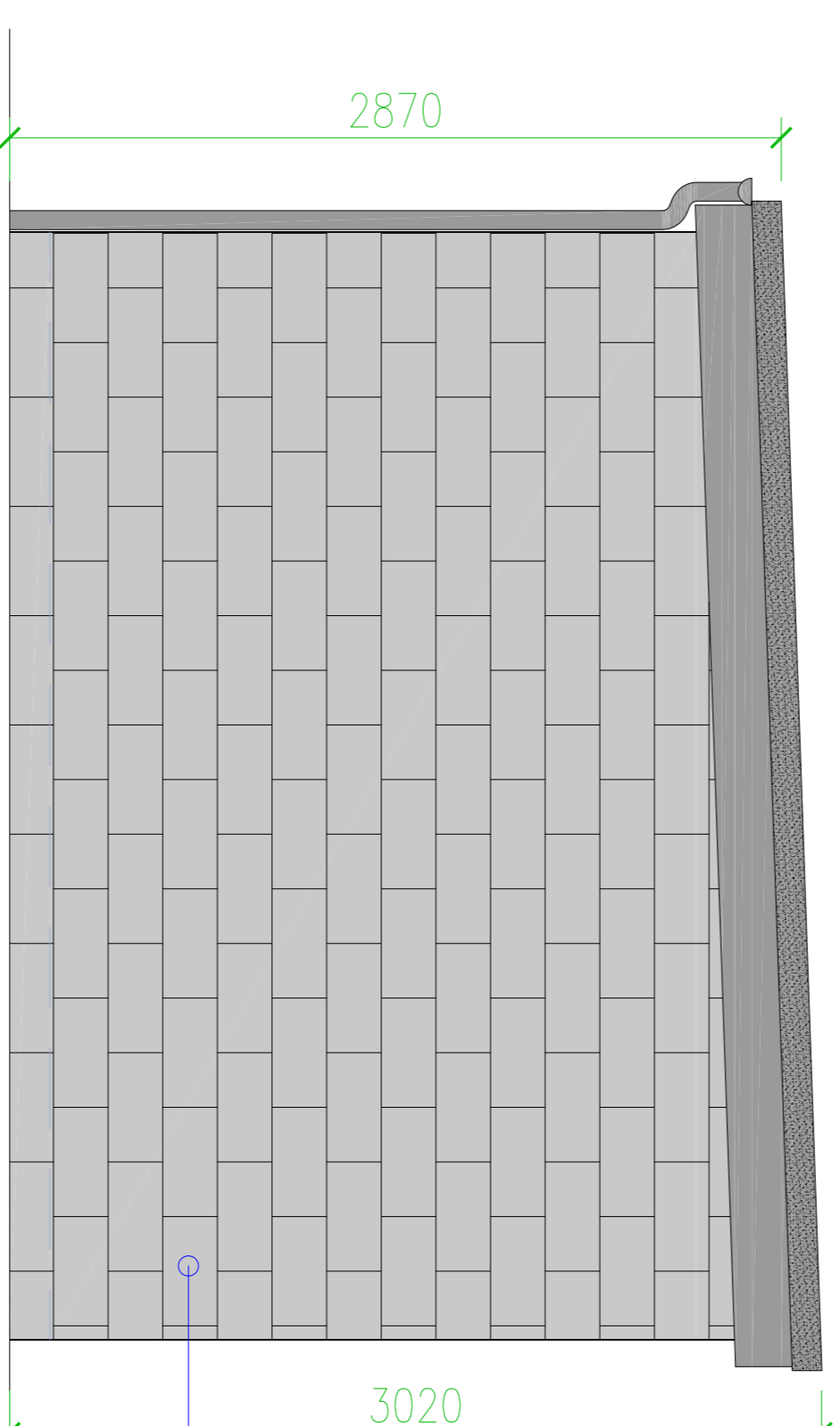
FAIR FACED, PAINT-GRADE, DENSE CONCRETE BLOCKWORK. COLOUR GREY TO MATCH ADJACENT FACTORY

REAR (NORTH) ELEVATION - DETAIL
SCALE 1 : 25

FRONT (SOUTH) ELEVATION - DETAIL
SCALE 1 : 25

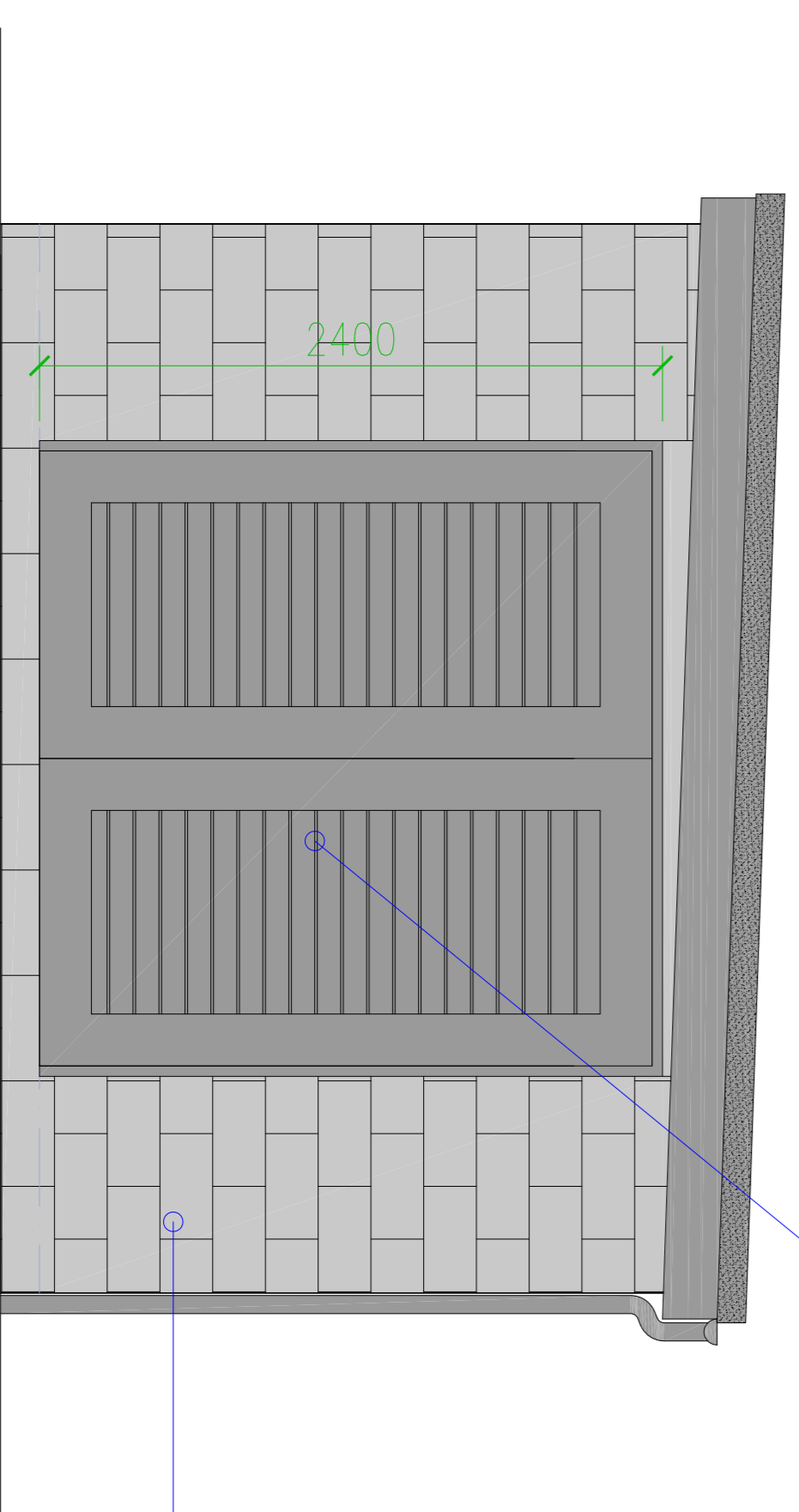
STRUCTURE - BLOCK DENSITY, FOUNDATION DESIGN AND LITTEL SPECIFICATION TO BE APPROVED BY STRUCTURAL ENGINEER TAKING INTO ACCOUNT GROUND CONDITIONS AND STRUCTURAL LOADINGS.

FLOOR AND TRENCH CONFIGURATION TO BE CONFIRMED WITH FAIRHURST STRUCTURAL ENGINEERS AND BE AS PER CE ELEC. DRAWING No. C969409



FAIR FACED, PAINT-GRADE, DENSE CONCRETE BLOCKWORK. COLOUR GREY TO MATCH ADJACENT FACTORY

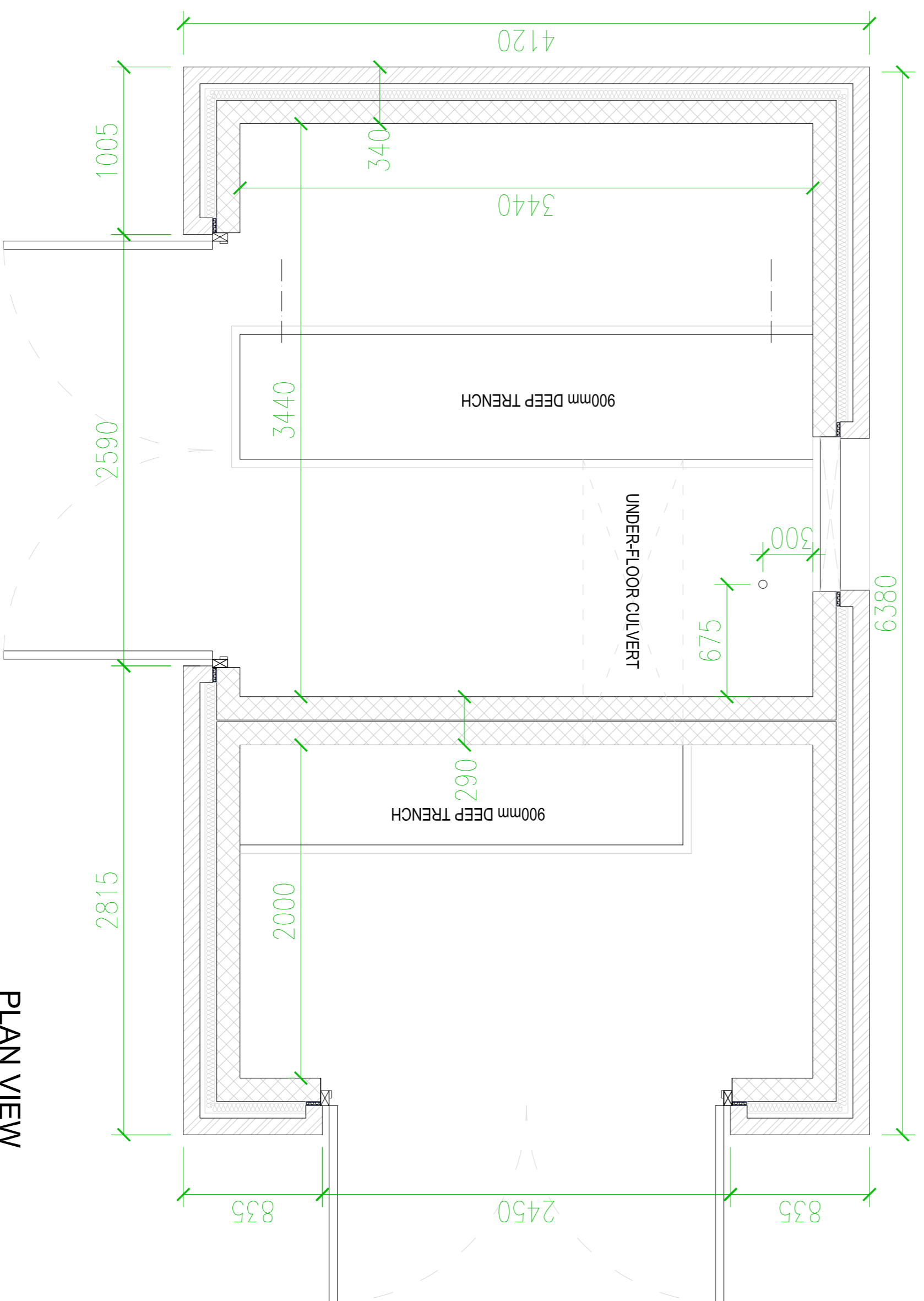
SIDE (WEST) ELEVATION - DETAIL
SCALE 1 : 25



FAIR FACED, PAINT-GRADE, DENSE CONCRETE BLOCKWORK. COLOUR GREY TO MATCH ADJACENT FACTORY

TIMBER LOUVRED DOOR AND FRAMES. PAINT FINISH. COLOUR AS PER SECONDARY CONTRASTING COLOUR ANTHRACITE RAL 7016

SIDE (EAST) ELEVATION - DETAIL
SCALE 1 : 25



PLAN VIEW
SCALE 1 : 25

GENERAL
ALL DIMENSIONS TO BE CONFIRMED PRIOR TO CONSTRUCTION / ORDERING WITH FAIRHURST STRUCTURAL ENGINEERS.

WALLS
MASONRY CAVITY WALL CONSTRUCTION, 100mm DENSE CONCRETE BLOCKWORK, COLOUR TO MATCH ADJACENT FACTORY, 25mm LOW EMISSIVITY CAVITY, 70mm CELOTEX CG4000 CAVITY INSULATION, 140mm DENSE CONCRETE BLOCKWORK. U-VALUE OF WALLS: 0.24W/m²K

ROOF
FLAT ROOF CONSTRUCTION, 12mm BULL-T-UP BITUMINOUS FELT ROOF MEMBRANE ON 19mm PLYWOOD SARKING BOARD ON 50x50mm SW TIMBER BATTENS GREATING 50mm VENTILATED CAVITY OVER 120mm CELOTEX FR4000 INSULATION BETWEEN 220x44mm SW TIMBER JOISTS AT 600mm CENTRES MAX. OVER PROPRIETARY POLYTHENE VCL OVER 2x No. LAYERS 19mm KNAUF FIRESHIELD PLASTERBOARD JOIST SIZE AND SPEC. TO BE CONFIRMED WITH STRUCTURAL ENGINEER PRIOR TO ORDERING. U-VALUE OF ROOF: 0.24W/m²K

FLOOR AND FOUNDATIONS
REFER TO CE ELEC. DRAWING No. C969409

GENERAL
ALL COMPONENTS AND TECHNICAL SPEC. TO BE CONFIRMED AS PER CE ELEC. DRAWING No. C969409 AND FAIRHURST STRUCTURAL ENGINEERS. REFER TO ACCOMPANYING NBS SPECIFICATION.

DO NOT SCALE FROM DRAWINGS. ALL DIMENSIONS TO BE VERIFIED ON SITE.

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REVISIONS	DATE
FEASIBILITY STUDY	FS <input type="checkbox"/>
BUILDING WARRANT	BW <input type="checkbox"/>
PLANNING APPROVAL	PA <input checked="" type="checkbox"/>
AS BUILT	AS BUILT <input type="checkbox"/>
TENDER ISSUE	TI <input type="checkbox"/>
CONSTRUCTION ISSUE	CON <input type="checkbox"/>
AS BUILT	AB <input type="checkbox"/>

Building Consultancy
Building Services, Project Management
Architectural Services

Ryden CONSULTANT
0131 225 6612

PROJECT
PROPOSED FACILITY, THURNSCOPE, SOUTH YORKSHIRE

CLIENT
BALMORAL GROUP

DRWG. NR.	E2631140	SCALE AT A1	1 : 25
DRWG. TITLE	PROPOSED SUBSTATION	CHECKED BY	DATE
DRAWN BY	MF	CHECKED BY	DATE
			DECEMBER 2016