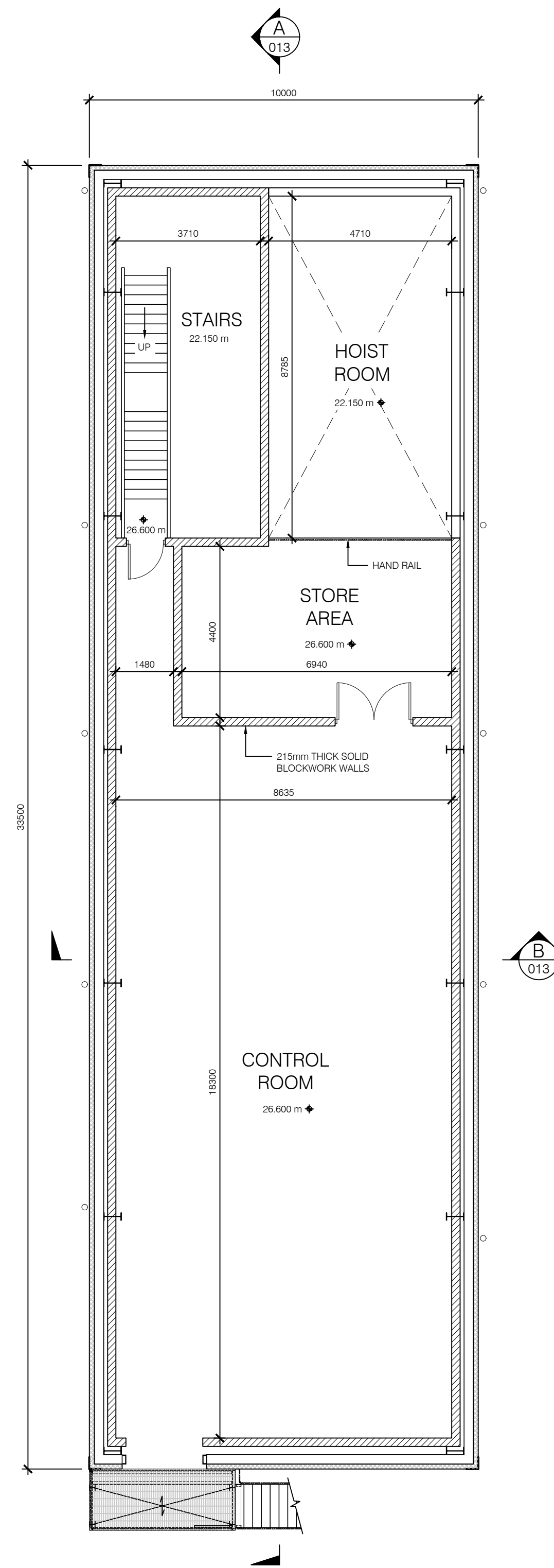
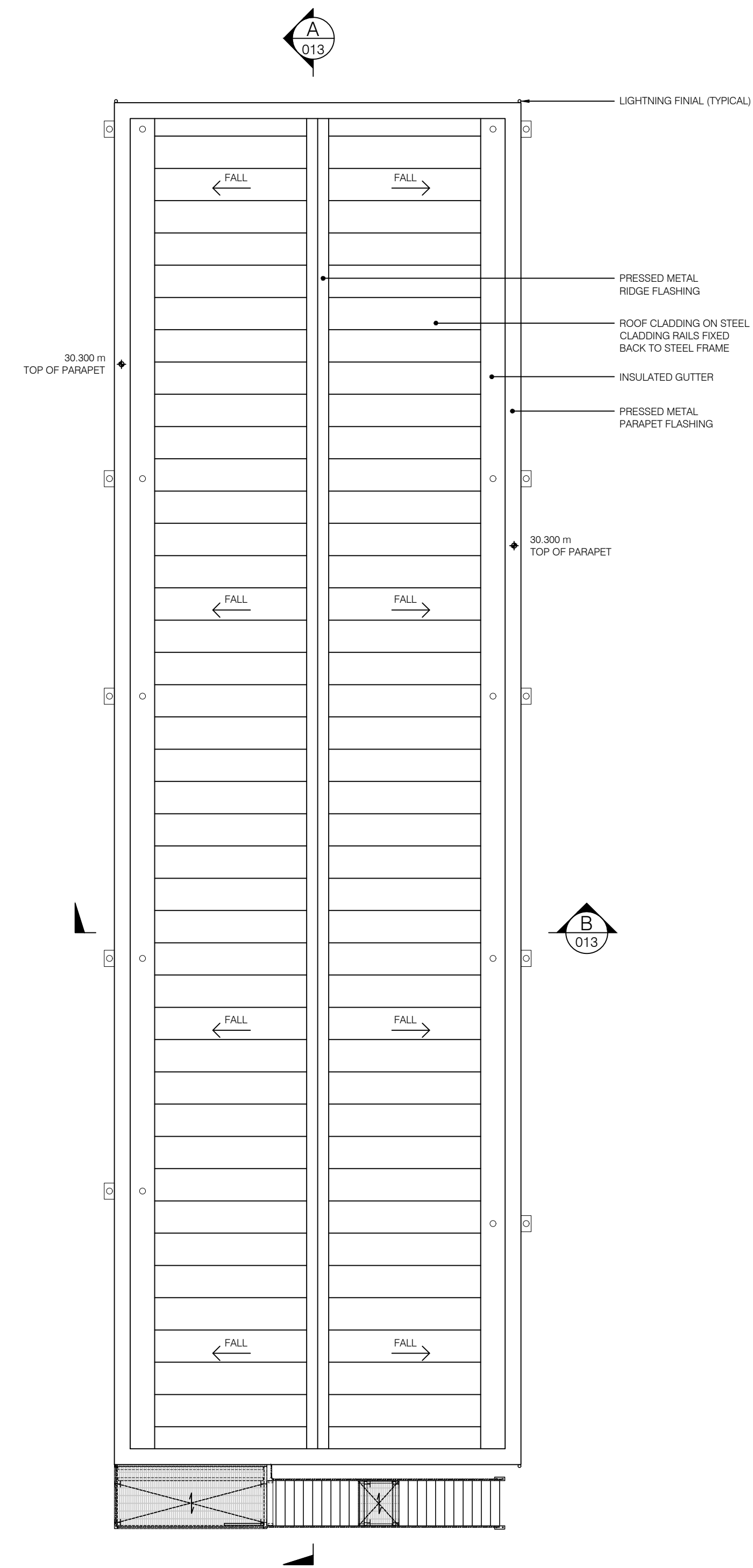


GROUND FLOOR PLAN
SCALE 1:100



FIRST FLOOR PLAN
SCALE 1:100



ROOF PLAN
SCALE 1:100

- NOTES:**
- ALL DIMENSIONS ARE IN mm. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS.
 - THIS DRAWING IS PRODUCED FOR PLANNING PURPOSES ONLY. ALL DIMENSIONS AND REFERENCES GIVEN ARE SUBJECT TO DETAILED DESIGN. THIS DRAWING IS NOT FOR CONSTRUCTION.
 - CIVIL CALCULATIONS ARE TO BE CARRIED OUT AT THE DETAILED DESIGN STAGE AND TAKE INTO ACCOUNT SPECIFIC, EXISTING SITE GROUND CONDITIONS.
 - DIMENSIONS OF THE OVERALL BUILDING SHALL BE DESIGNED TO SUIT MANUFACTURER SPECIFIC DIMENSIONS. ENVELOPE AROUND EQUIPMENT SHALL BE WITH MANUFACTURER RECOMMENDATIONS FOR ON-GOING OPERATION, MAINTENANCE AND REPLACEMENT.
 - SPECIFIC ROOM REQUIREMENTS ARE TO SUIT THE MANUFACTURERS SPECIFICATIONS AND TO BE EVALUATED AT THE DETAILED DESIGN STAGE.
 - REFER TO THE LATEST REVISIONS OF THE FOLLOWING DRAWINGS FOR FURTHER DETAIL:
a. PE605-D027-038-013 FOR COMPOUND 2 GENERATOR CONTROL BUILDING SECTIONS AND ELEVATIONS.
 - THE FINISHED EXTERNAL BUILDING SURFACE COLOURS ARE TO BE COLOUR RAL 6006 OR SIMILAR.
 - WALL AND ROOF PANELS TO BE INSULATED AND METAL FACED. CORNER FLASHING TO BE PLASTISOL COATED PRESSED METAL. PARAPET AND DRIP FLASHINGS TO BE PRESSED METAL. DOORS, DOOR FRAMES, VENTS AND VENT FRAMES TO BE GALVANISED STEEL.

- ACRONYMS:**
R.W.P. = RAINWATER PIPE
B.I.G.T. = BACK INLET GULLY TRAP
- LEGEND:**
- ☐ RAINWATER PIPE AND BACK INLET GULLY TRAP
 - ☐ RAINWATER PIPE AND HOPPER

REV	DATE	REVISION DESCRIPTION	DRN	PROD	VER	APP
4		PROJECT TITLE REVISED	SB			
3	21/08/23	BUILDING SIZE REVISED, GRID LINES REMOVED	SB	SB	SD	JMcL
2	23/06/22	BUILDING REVISED TO TWO STOREY	SB	SB	SD	SS
1	09/05/22	GENERATOR, HOUSE TRANSFORMER AND TEXT DETAILS UPDATED, DIMENSIONS ADDED.	SB	RH	SD	SS
0	17/12/20	INITIAL VERSION	RK	RH	BP	SK

COPYRIGHT © ESB
ALL RIGHTS RESERVED. NO PART OF THIS WORK MAY BE MODIFIED, REPRODUCED OR COPIED IN ANY FORM OR BY ANY MEANS - GRAPHIC, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPIING, RECORDING, TAPING OR USED FOR ANY PURPOSE OTHER THAN ITS DESIGNATED PURPOSE, WITHOUT THE WRITTEN PERMISSION OF ESB.

PURPOSE OF ISSUE - PRELIMINARY UNLESS INDICATED
CLIENT APPROVAL PLANNING TENDER CONSTRUCTION AS-BUILT

CLIENT: Oriel Windfarm Limited

PROJECT: Oriel Wind Farm Project

CONTRACT:

DRAWING TITLE: ONSHORE SUBSTATION COMPOUND 2 CONTROL BUILDING PLANS

PRODUCTION UNIT: Civil, Environmental and Renewable Engineering

Engineering and Major Projects,
One Dublin Airport Central, Dublin Airport,
Cloughran, Co. Dublin, K67 XF72, Ireland.
Tel: +353 (0)1 703 8000 Web: www.esb.ie
Engineering and Major Projects is a division of ESB.

DRAWN	PRODUCED	VERIFIED	APPROVED	APPROVAL DATE
S. Bolton	S. Bolton	S. Donnelly	J. McLoughlin	21/02/2024
CLIENT REF	NO. OF SHTS	SIZE	SCALE	
TC223815	1	A1	1:100	

DRAWING NUMBER	SHEET	REV
PE605-D027-038-012-004	1	1