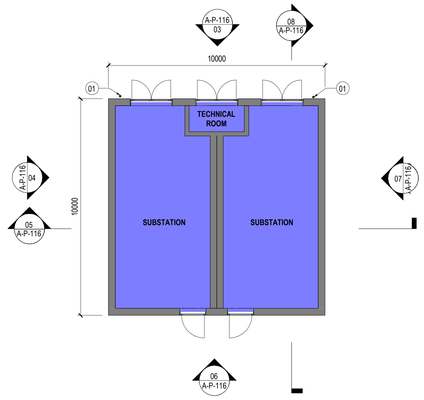

01 SUBSTATION FLOOR PLAN
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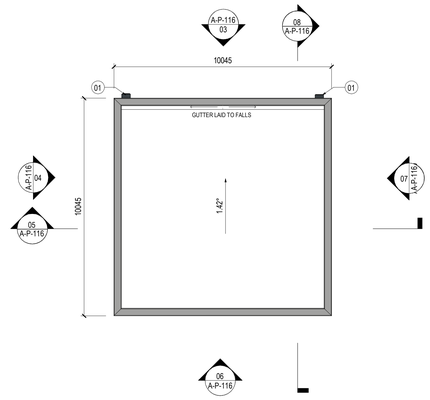

02 SUBSTATION ROOF PLAN
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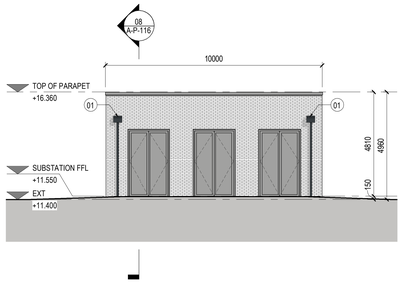

03 FRONT ELEVATION
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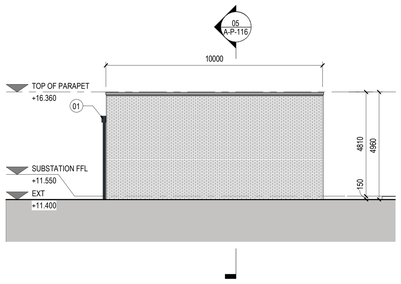

04 RIGHT ELEVATION
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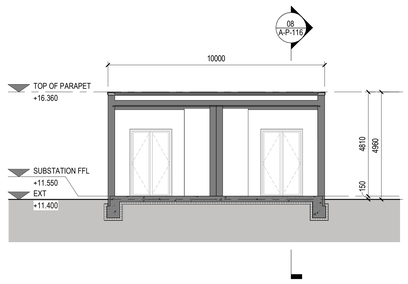
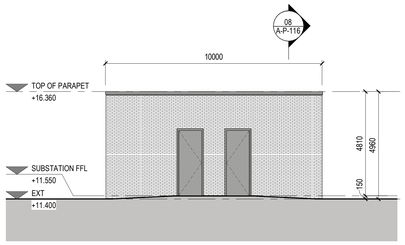


05 SECTION A
SCALE: 1 : 100



06 REAR ELEVATION
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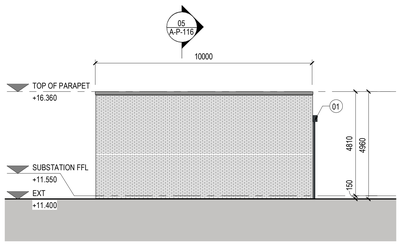
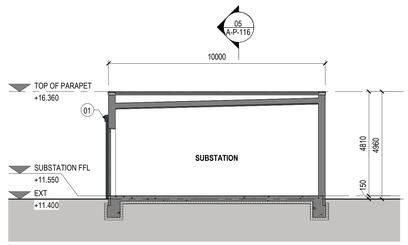


07 LEFT ELEVATION
SCALE: 1 : 100



08 SECTION B
SCALE: 1 : 100

0m 2m 4m 6m 8m 10m

1 : 100@A0

SHEET NOTES

ALL VERTICAL DIMENSIONS ARE RELATIVE TO ASSOCIATED BUILDING SLAB LEVEL.

DO NOT SCALE FROM DRAWINGS.
ALL DISCREPANCIES TO BE REPORTED TO GENSLER ARCHITECTS IMMEDIATELY. ALL DIMENSIONS TO BE VERIFIED BY CONTRACTOR ON SITE PRIOR TO ANY WORKS.

FOR STRUCTURE REFER TO STRUCTURAL ENGINEERS' DRAWINGS AND SPECIFICATION

SPRINKLER TANK BY SPECIALIST DESIGN.

IN GENERAL: CONCRETE FOUNDATIONS WITH STEEL STRUCTURE.

ALL EXPOSED STEEL STRUCTURES TO BE GALVANIZED AND POWDER COATED, UNLESS SPECIFICALLY STATED OTHERWISE.

GENERAL CONTRACTOR TO CONFIRM LEVELS WITH A/E DESIGN TEAM PRIOR TO START CONSTRUCTION.

COLOURS AND MATERIALS

WALLS:	GREY COMMON FACING BRICK TO MAIN WALLS
DOORS:	STEEL, RAL 9006 (GREY ALUMINIUM)
FLASHINGS:	STEEL, RAL 9006 (GREY ALUMINIUM)
ROOF DRAINS:	COLLECTION BOX INTEGRATED WITH SCUPPER, RAL 7016 (ANTHRACITE GREY)
PLINTH:	ENGINEERING BLUE BRICK PLINTH TO TOE BOARDS
ROOF:	WARM ROOF BUILD-UP

Sheet notes

Number	Description
01	PPC ROOF DRAINAGE AND SCUPPER, RAL 7016 (ANTHRACITE GREY)

LEGEND

DEPARTMENT LEGEND

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Microsoft

CWL01-02

DUFFRYN LANE
NEWPORT NP10 8BE

Design Team

Design	GENSLER
Drawn	BC
Checked	JL
Date	27.10.23
Company Project No.	026.1087.000
M.S. Project No.	P-020340

Approvals

CUSTOMER	MICROSOFT	Date
Microsoft Design Manager	LEVI HOLLAND	
Microsoft Electrical Engineer	MARK GLEESON	
Microsoft Bas/Epms Engineer	ANDREW FREEZER	
Microsoft Mechanical Engineer	DAVID WEST	
CSA	SHARENDRA NAIDU / STUART MCKEOWN	
Telecom	MARK KELLY /PAUL BISHOP	
Security Manager	DAVID BEADLE	
Environmental	DEIRDRE GORMAN	

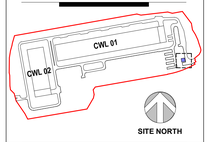
PROJECT MANAGEMENT

Project Planner		
Project Manager		Date
Senior Project Manager		
Development Manager		
Project Manager		
Quality Control Reviewer		
Quality Control FF&E		

Revisions

No.	Date	Description
P01	27.10.23	PLANNING

Registration



Bar Code

Sheet Title/Number

SUBSTATION

CWL01-02-
A-P-116

CWL01-02-A-P-116- P01

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