



# MARSDEN PARK DATA CENTRE CAMPUS

105-113 Hollinsworth Road  
Marsden Park, NSW 2765

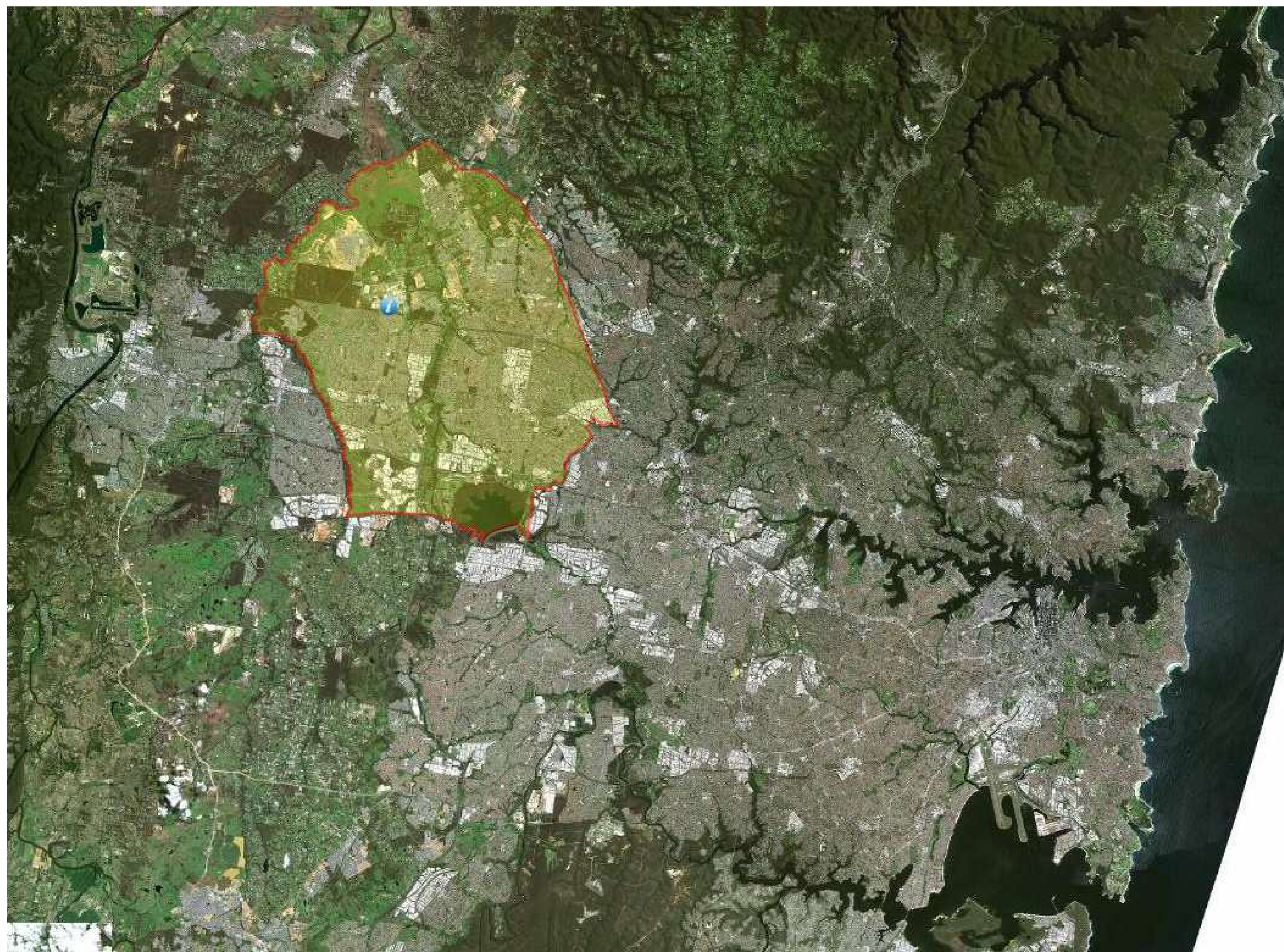
ISSUE FOR:

**FOR INFORMATION**

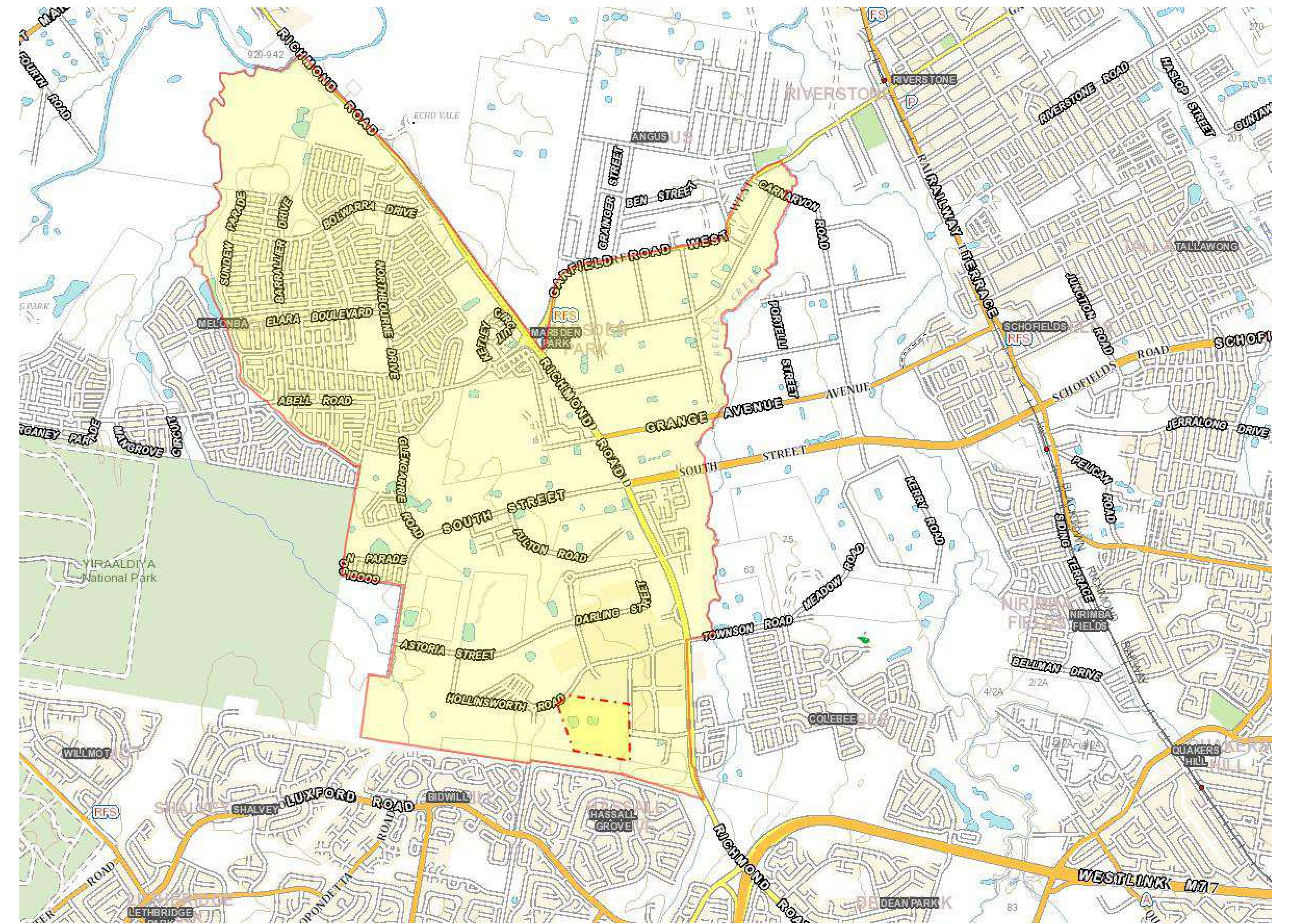
SHEET LIST - SSSA		
Sheet Number	Sheet Name	Current Revision
<b>0. COVER</b>		
SSDA-00	COVER SHEET	H
<b>A. SITE CONTEXT</b>		
SSDA-01	SITE LOCATION	C
SSDA-02	SITE ANALYSIS	F
SSDA-03	PHOTOMONTAGES	E
SSDA-04	3D MASSING	L
<b>B. SITE PLAN</b>		
SSDA-05	SITE PLAN	R
SSDA-06	SITE PLAN FLOOR PLAN	M
<b>C. SITE SECTIONS &amp; ELEVATIONS</b>		
SSDA-07	SITE SECTIONS 1	F
SSDA-08	SITE SECTIONS 2	E
SSDA-09	SITE BOUNDARY ELEVATIONS	F

SHEET LIST - SSSA		
Sheet Number	Sheet Name	Current Revision
<b>D. VISUALISATION</b>		
SSDA-10	STREET PERSPECTIVE 1	E
SSDA-11	STREET PERSPECTIVE 2	C
SSDA-12	STREET PERSPECTIVE 3	D
<b>E. TYPICAL DATA CENTRE</b>		
SSDA-13	TYPICAL DATA CENTRE - GROUND FLOOR PLAN	H
SSDA-14	TYPICAL DATA CENTRE - LEVEL 1 PLAN	G
SSDA-15	TYPICAL DATA CENTRE - LEVEL 2 PLAN	G
SSDA-16	TYPICAL DATA CENTRE - LEVEL 3 PLAN	G
SSDA-17	TYPICAL DATA CENTRE - ROOF PLAN	G
SSDA-18	TYPICAL DATA CENTRE - CHILLER DECK LEVEL	G
SSDA-19	TYPICAL DATA CENTRE - ELEVATIONS 1 - TYPE A	G
SSDA-20	TYPICAL DATA CENTRE - ELEVATIONS 2 - TYPE B	H
SSDA-21	TYPICAL DATA CENTRE - SECTIONS 1	G
Grand total: 22		

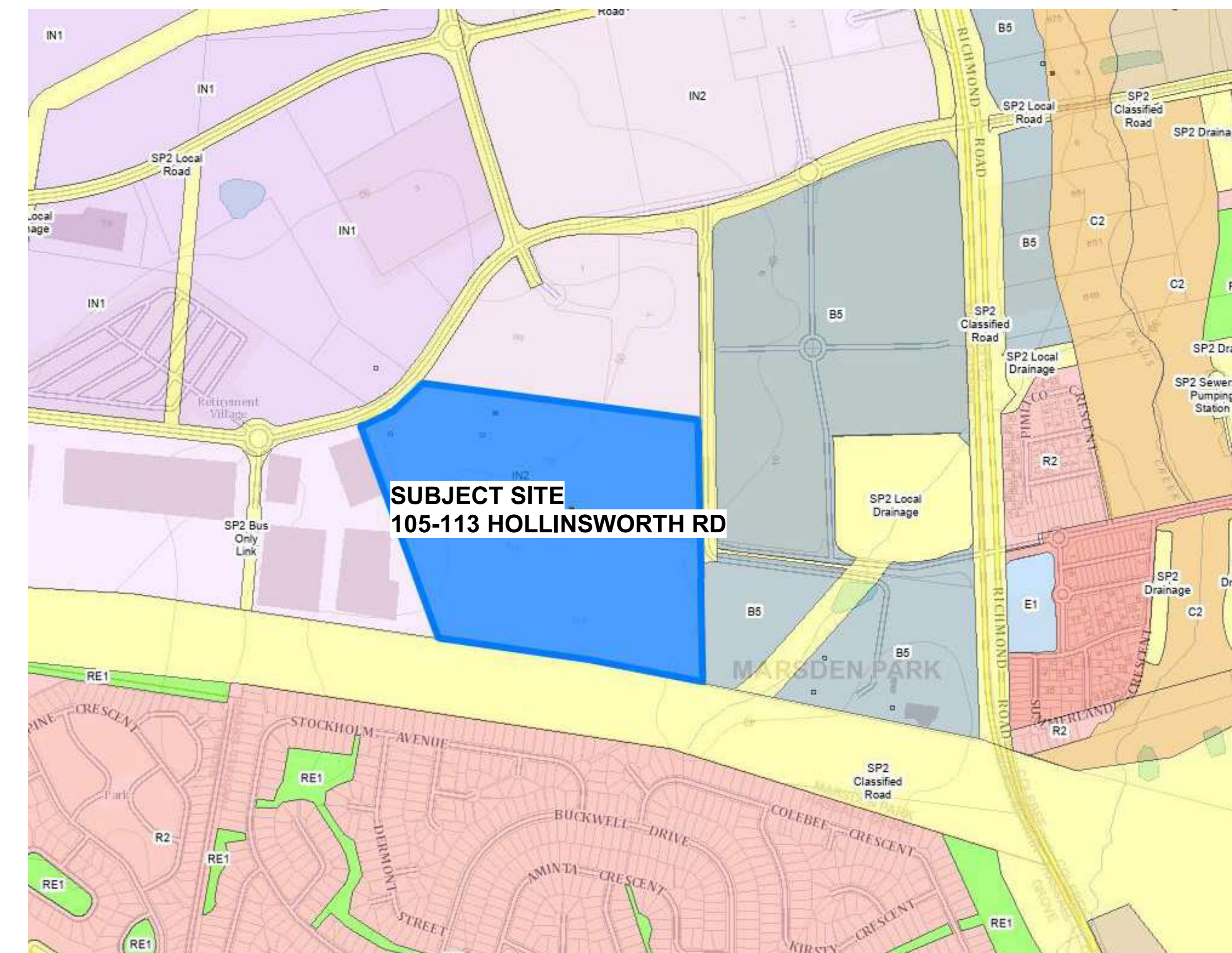




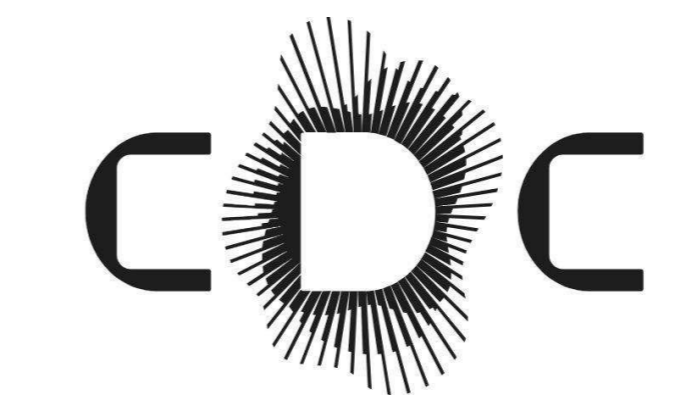
**SYDNEY REGION**  
 THE SUBJECT SITE: 105-113 HOLLINSWORTH RD, MARSDEN PARK  
 IS LOCATED WITHIN THE BLACKTOWN LGA (HIGHLIGHTED YELLOW)  
 MARSDEN PARK IS A SUBURB WITHIN THE BLACKTOWN COUNCIL AREA (LGA)

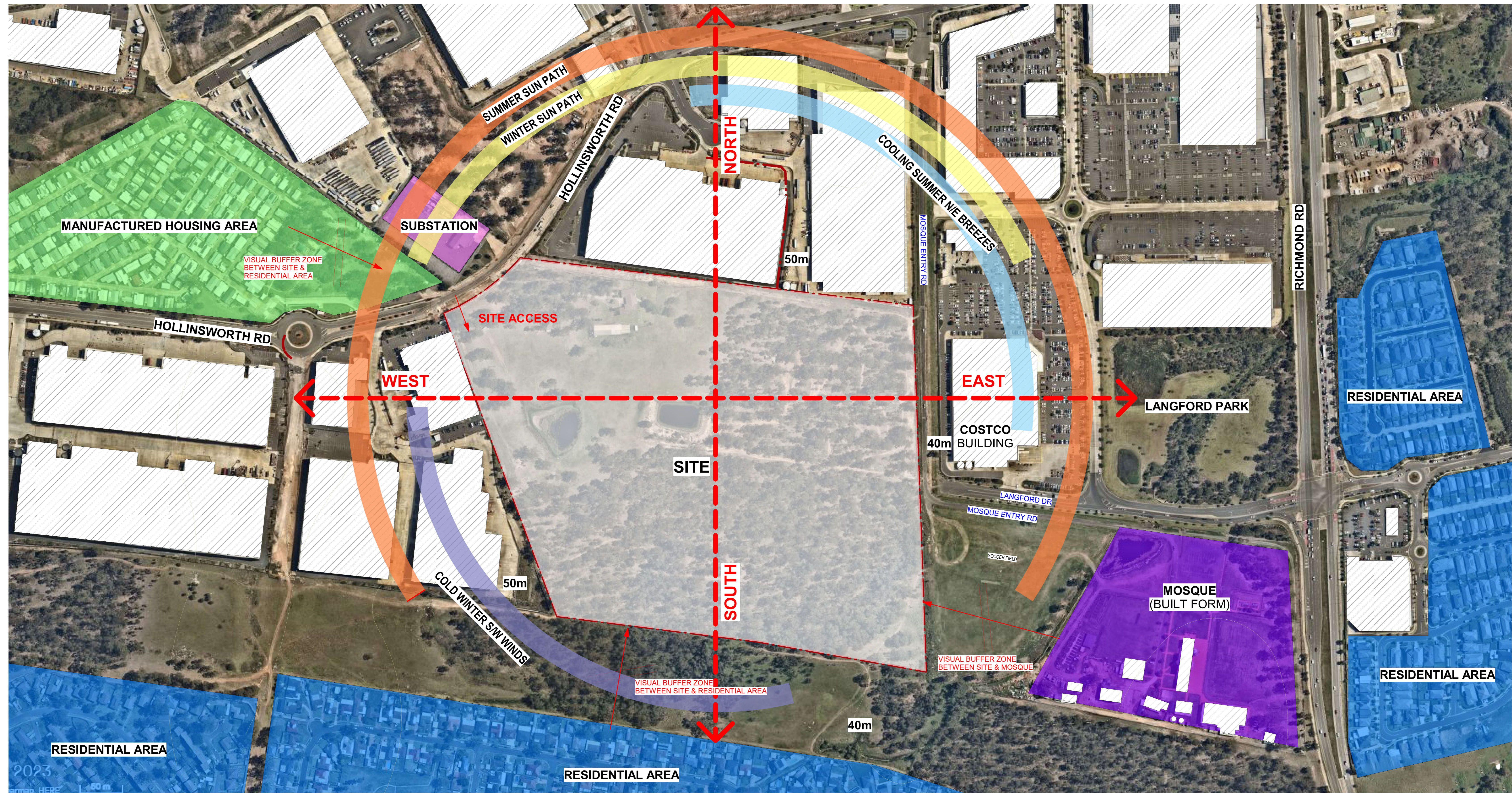


**MARSDEN PARK**  
 SUBJECT SITE FURTHER HIGHLIGHTED  
 THE SITE IS SITUATED WITHIN AN INDUSTRIAL ZONE AREA

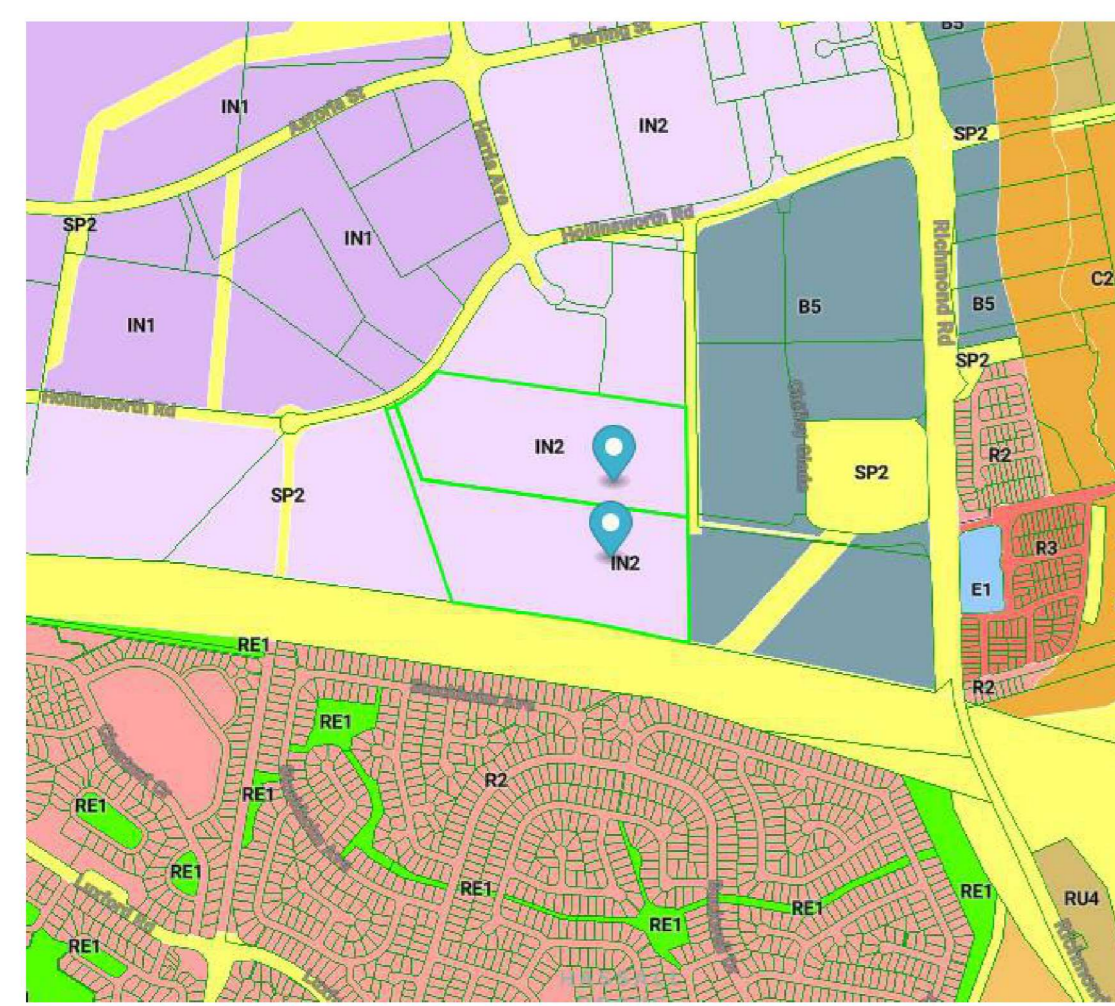


**LOCALE ZONE PLAN**  
 SUBJECT SITE IS ZONE - IN2  
 THE SITE IS ADJACENT TO B5 (BUSINESS) AND IN1 (GENERAL INDUSTRIAL)  
 TO THE SOUTH IS LAND ZONED SP2 (ROAD) & DESIGNATED FOR INFRASTRUCTURE

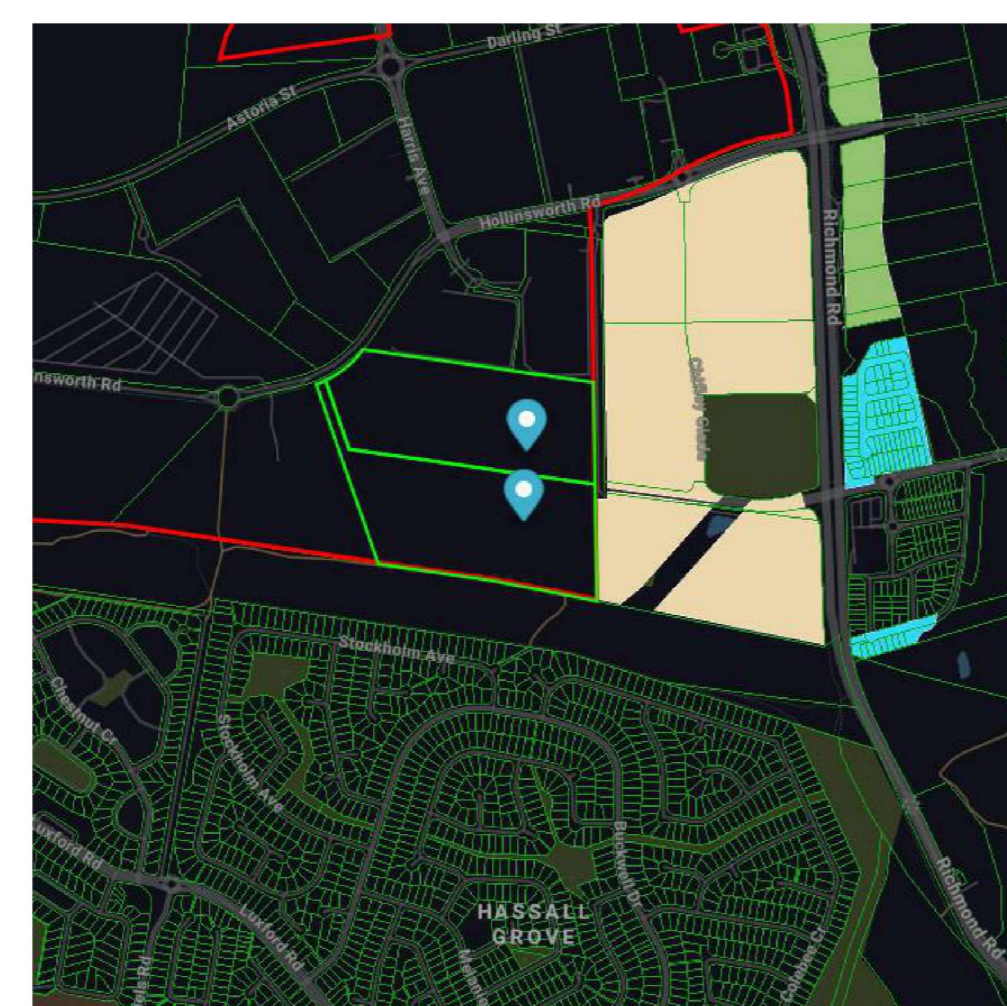




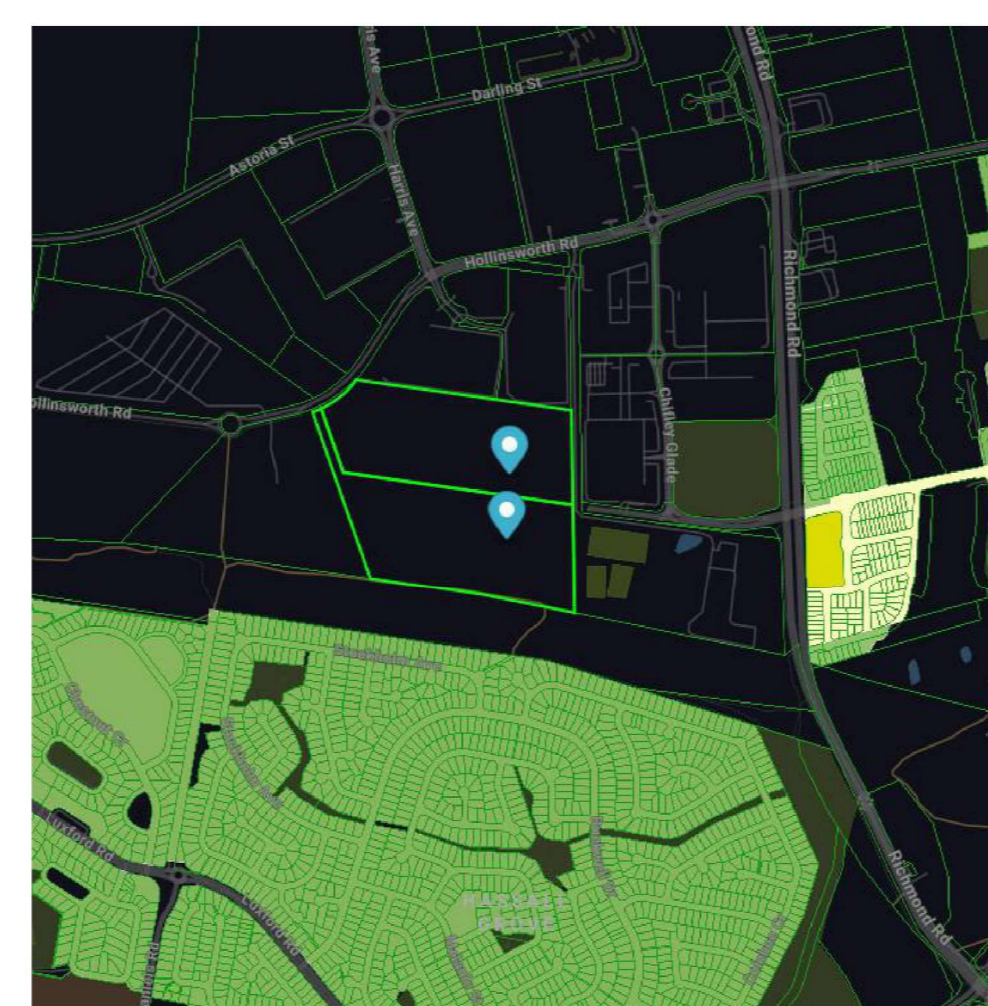
- SUBSTATION
- INDUSTRIAL / COMMERCIAL
- RELIGIOUS
- RESIDENTIAL AREA
- MANUFACTURED HOUSING AREA



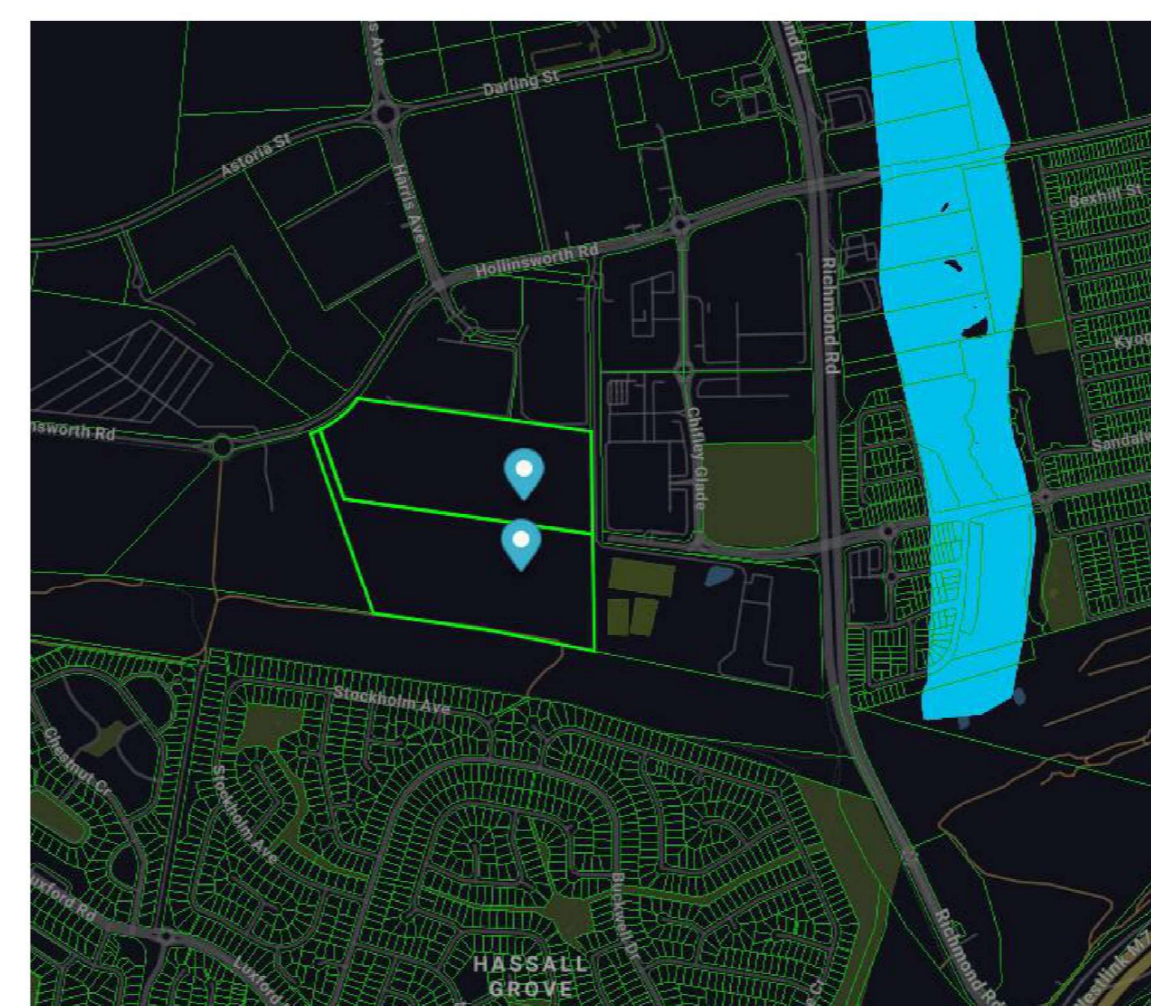
**SITE ZONING REQUIREMENTS:** IN2 - LIGHT INDUSTRIAL  
SOURCE: MECONE MOSAIC



**SITE FLOOR SPACE RATIO REQUIREMENTS:** NONE  
SOURCE: MECONE MOSAIC



**SITE HEIGHT REQUIREMENTS:** NONE  
SOURCE: MECONE MOSAIC



**SITE FLOOD RISK:** NONE  
SOURCE: MECONE MOSAIC



**SITE BUSHFIRE RISK:** REFER TO BUSHFIRE REPORT  
SOURCE: MECONE MOSAIC

**Wind Rose**



REV	DATE	COMMENTS	DRN	CHKD
A	2024-09-09	SSDA PRELIM. REVISED FOR LEVELS, ISSUE FOR INFORMATION	SK	JC
B	2024-09-09	SSDA SET. ISSUE FOR INFORMATION	SK	JC
C	2024-08-07	SSDA AMENDMENT ISSUE	KK	JC
D	2024-08-08	VEHICLE PARKING REVISED & AMENDED TAGGING	KK	JC
E	2024-08-21	SSDA DOCUMENTATION	CK	JK
F	2024-09-09	SSDA DOCUMENTATION	KK	KK



CLIENT: **CDC DATA CENTRES**  
PROJECT: **MARSDEN PARK DATA CENTRE CAMPUS**  
105-113 Hollinsworth Road  
Marsden Park, NSW 2765  
DRAWING: **SITE ANALYSIS**

WORK IN FIGURED DIMENSIONS IN PREFERENCE TO SCALE. CHECK DIMENSIONS AND LEVELS ON SITE PRIOR TO THE ORDERING OF MATERIALS OR THE COMMENCEMENT OF WORKSHOP DRAWINGS. IF IN DOUBT ASK. REPORT ALL ERRORS AND OMISSIONS.  
DRAWN: **KK** DATE: **2024-09-09** SCALES:

PROJECT NO: **15175** PHASE: **SSDA** DRAWING NO: **SYD-MP-SSDA-02**



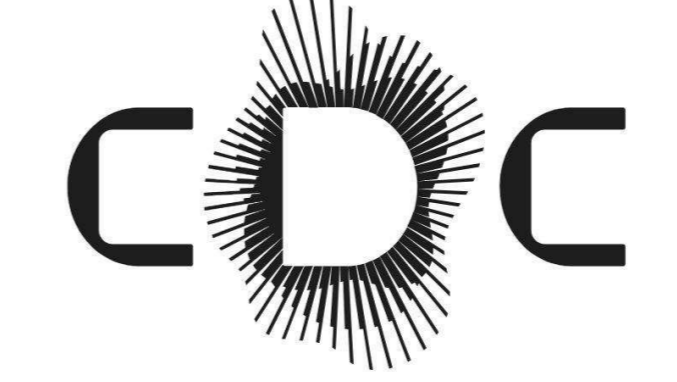


**DRAWING TO BE PRINTED/VIEWED IN COLOUR**

REV	DATE	COMMENTS
A	2024-04-04	PRELIM SSSA FOR INFORMATION
B	2024-06-16	SSSA PRELIM INFO FOR CONSULTANTS
C	2024-06-18	SSSA PRELIM, REVISED FOR LEVELS, ISSUE FOR INFORMATION
D	2024-07-02	SSSA SET, ISSUE FOR INFORMATION
E	2024-08-08	VEHICLE PATHWAYS REVISED & AMENDED TAGGING

DRN	CHD
SK	JC
SK	JC
SK	JC
SK	JC
KK	JC

CLIENT: **CDC DATA CENTRES**



PROJECT: **MARSDEN PARK DATA CENTRE**

**CAMPUS**  
 105-113 Hollinsworth Road  
 Marsden Park, NSW 2765

DRAWING: **PHOTOMONTAGES**

WORK IN FIGURED DIMENSIONS IN PREFERENCE TO SCALE. CHECK DIMENSIONS AND LEVELS ON SITE PRIOR TO THE ORDERING OF MATERIALS OR THE COMMENCEMENT OF WORKSHOP DRAWINGS. IF IN DOUBT ASK. REPORT ALL ERRORS AND OMISSIONS.

DRAWN: **KK** DATE: **2024-08-08** SCALES:

PROJECT No: **15175** PHASE: **SSDA** DRAWING No: **SYD-MP-SSDA-03**



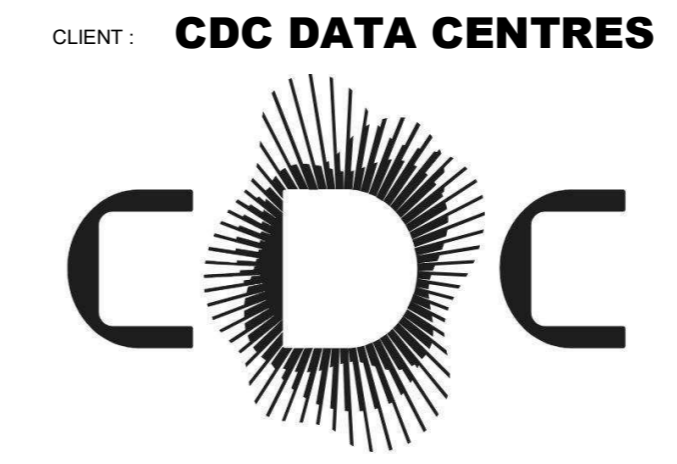
REV: **E**



- LEGEND**
- PROPOSED SUBSTATION
  - PROPOSED DEVELOPMENT - CURRENT SSSA DOCUMENTATION
  - UNDER APPROVAL - SEPARATE DA
  - SECURITY CONCRETE BASE PALISADE FENCING
- FOR LANDSCAPING DESIGN DETAILS REFER TO LANDSCAPE ARCHITECTS DOCUMENTATION

DRAWING TO BE PRINTED/VIEWED IN COLOUR

REV	DATE	COMMENTS	DRN	CHKD
A	2024-04-04	PRELIM SSSA FOR INFORMATION	SK	JC
B	2024-05-16	SSA PRELIM INFO FOR CONSULTANTS	SK	JC
C	2024-05-28	SSA REVISED 8MW DATA CENTRE DESIGN, FOR INFORMATION	SK	JC
D	2024-07-11	SSA REVISED 8MW DATA CENTRE, INTERNAL ROADS, GENERATORS	SK	JC
E	2024-09-19	SSA PRELIM REVISED FOR LEVELS, ISSUE FOR INFORMATION	SK	JC
F	2024-09-28	REVISED SITE PLAN & SITE FLOOR PLAN, FOR INFORMATION	SK	JC
G	2024-07-02	SSA SET, ISSUE FOR INFORMATION	SK	JC
H	2024-08-07	SSA AMENDMENT ISSUE	KK	JC
J	2024-08-08	VEHICLE PARKWAYS REVISED & AMENDED TAGGING	KK	JC
K	2024-08-21	SSA DOCUMENTATION	CK	KK
L	2024-09-09	SSA DOCUMENTATION	CK	KK



PROJECT: **MARSDEN PARK DATA CENTRE CAMPUS**  
 105-113 Hollinsworth Road  
 Marsden Park, NSW 2765

DRAWING: **3D MASSING**

WORK IN FIGURED DIMENSIONS IN PREFERENCE TO SCALE. CHECK DIMENSIONS AND LEVELS ON SITE PRIOR TO THE ORDERING OF MATERIALS OR THE COMMENCEMENT OF WORKSHOP DRAWINGS. IF IN DOUBT ASK. REPORT ALL ERRORS AND OMISSIONS.

DRAWN: KK DATE: 2024-09-09 SCALES:

PROJECT No: 15175 PHASE: SSSA DRAWING No: SYD-MP-SSDA-04



TOTAL ROOM AREAS		TOTAL SITE GFA	
GFA	AREA	GFA	AREA
5MW DATA CENTRE	796 m <sup>2</sup>	5MW DATA CENTRE	796 m <sup>2</sup>
FOH OFFICE	423 m <sup>2</sup>	FOH OFFICE	423 m <sup>2</sup>
LOADING	255 m <sup>2</sup>	SECURITY OFFICE	130 m <sup>2</sup>
PLANT	2,082 m <sup>2</sup>	TECHNICAL	4,261 m <sup>2</sup>
SECURITY OFFICE	130 m <sup>2</sup>		
TECHNICAL	4,261 m <sup>2</sup>	79MW DATA CENTRE	170 m <sup>2</sup>
VERTICAL CIRCULATION	19 m <sup>2</sup>	AMENITIES	170 m <sup>2</sup>
		CLIENT OFFICE	30 m <sup>2</sup>
		FOH OFFICE	2,262 m <sup>2</sup>
		LINK BRIDGE	70 m <sup>2</sup>
		TECHNICAL	35,966 m <sup>2</sup>
		DEVELOPMENT 2	
		AMENITIES	17 m <sup>2</sup>
		CLIENT OFFICE	30 m <sup>2</sup>
		FOH OFFICE	2,264 m <sup>2</sup>
		LINK BRIDGE	993 m <sup>2</sup>
		LOADING	582 m <sup>2</sup>
		PLANT	6,665 m <sup>2</sup>
		TECHNICAL	36,433 m <sup>2</sup>
		VERTICAL CIRCULATION	93 m <sup>2</sup>

DEVELOPMENT 2		DEVELOPMENT 3	
AMENITIES	17 m <sup>2</sup>	AMENITIES	17 m <sup>2</sup>
CLIENT OFFICE	30 m <sup>2</sup>	CLIENT OFFICE	30 m <sup>2</sup>
FOH OFFICE	2,264 m <sup>2</sup>	FOH OFFICE	2,264 m <sup>2</sup>
LINK BRIDGE	993 m <sup>2</sup>	LINK BRIDGE	104 m <sup>2</sup>
LOADING	582 m <sup>2</sup>	LOADING	582 m <sup>2</sup>
PLANT	6,665 m <sup>2</sup>	PLANT	6,665 m <sup>2</sup>
TECHNICAL	36,433 m <sup>2</sup>	TECHNICAL	36,671 m <sup>2</sup>
VERTICAL CIRCULATION	93 m <sup>2</sup>	VERTICAL CIRCULATION	93 m <sup>2</sup>

DEVELOPMENT 3		DEVELOPMENT 4	
AMENITIES	17 m <sup>2</sup>	FOH OFFICE	2,250 m <sup>2</sup>
CLIENT OFFICE	30 m <sup>2</sup>	LINK BRIDGE	549 m <sup>2</sup>
FOH OFFICE	2,264 m <sup>2</sup>	TECHNICAL	36,671 m <sup>2</sup>
LINK BRIDGE	993 m <sup>2</sup>		
LOADING	582 m <sup>2</sup>	DEVELOPMENT 5	
PLANT	6,665 m <sup>2</sup>	FOH OFFICE	2,250 m <sup>2</sup>
TECHNICAL	36,433 m <sup>2</sup>	LINK BRIDGE	445 m <sup>2</sup>
VERTICAL CIRCULATION	93 m <sup>2</sup>	LOADING	582 m <sup>2</sup>

DEVELOPMENT 4		DEVELOPMENT 5	
FOH OFFICE	2,250 m <sup>2</sup>	FOH OFFICE	2,250 m <sup>2</sup>
LINK BRIDGE	549 m <sup>2</sup>	LINK BRIDGE	445 m <sup>2</sup>
LOADING	582 m <sup>2</sup>	LOADING	582 m <sup>2</sup>
PLANT	6,665 m <sup>2</sup>	PLANT	6,665 m <sup>2</sup>
TECHNICAL	36,671 m <sup>2</sup>	TECHNICAL	36,671 m <sup>2</sup>
VERTICAL CIRCULATION	93 m <sup>2</sup>	VERTICAL CIRCULATION	93 m <sup>2</sup>

DEVELOPMENT 5		DEVELOPMENT 6	
FOH OFFICE	2,250 m <sup>2</sup>	FOH OFFICE	2,250 m <sup>2</sup>
LINK BRIDGE	445 m <sup>2</sup>	LINK BRIDGE	549 m <sup>2</sup>
LOADING	582 m <sup>2</sup>	LOADING	582 m <sup>2</sup>
PLANT	6,665 m <sup>2</sup>	PLANT	6,665 m <sup>2</sup>
TECHNICAL	36,671 m <sup>2</sup>	TECHNICAL	36,671 m <sup>2</sup>
VERTICAL CIRCULATION	93 m <sup>2</sup>	VERTICAL CIRCULATION	93 m <sup>2</sup>

DEVELOPMENT 6		Grand total	
FOH OFFICE	2,250 m <sup>2</sup>	FOH OFFICE	2,250 m <sup>2</sup>
LOADING	582 m <sup>2</sup>	LOADING	582 m <sup>2</sup>
PLANT	6,665 m <sup>2</sup>	PLANT	6,665 m <sup>2</sup>
TECHNICAL	36,671 m <sup>2</sup>	TECHNICAL	36,671 m <sup>2</sup>
VERTICAL CIRCULATION	93 m <sup>2</sup>	VERTICAL CIRCULATION	93 m <sup>2</sup>
Grand total	287,609 m <sup>2</sup>	Grand total	287,609 m <sup>2</sup>

INDICATIVE PARKING		
PARKING BAY TYPE	DIMENSIONS	COUNT
ACCESSIBLE PARKING BAY	5400 x 2600	16
EV PARKING BAY	5400 x 2600	42
TYPICAL PARKING BAY	5400 x 2600	207
Grand total:		265

**BICYCLE PARKING**  
**36 TOTAL REQUIRED FOR THE DEVELOPMENT:**  
 6 SPACES PER MAIN BUILDING ENTRY HAVE BEEN ACCOMMODATED ON THIS DRAWING PACKAGE

**LEGEND**

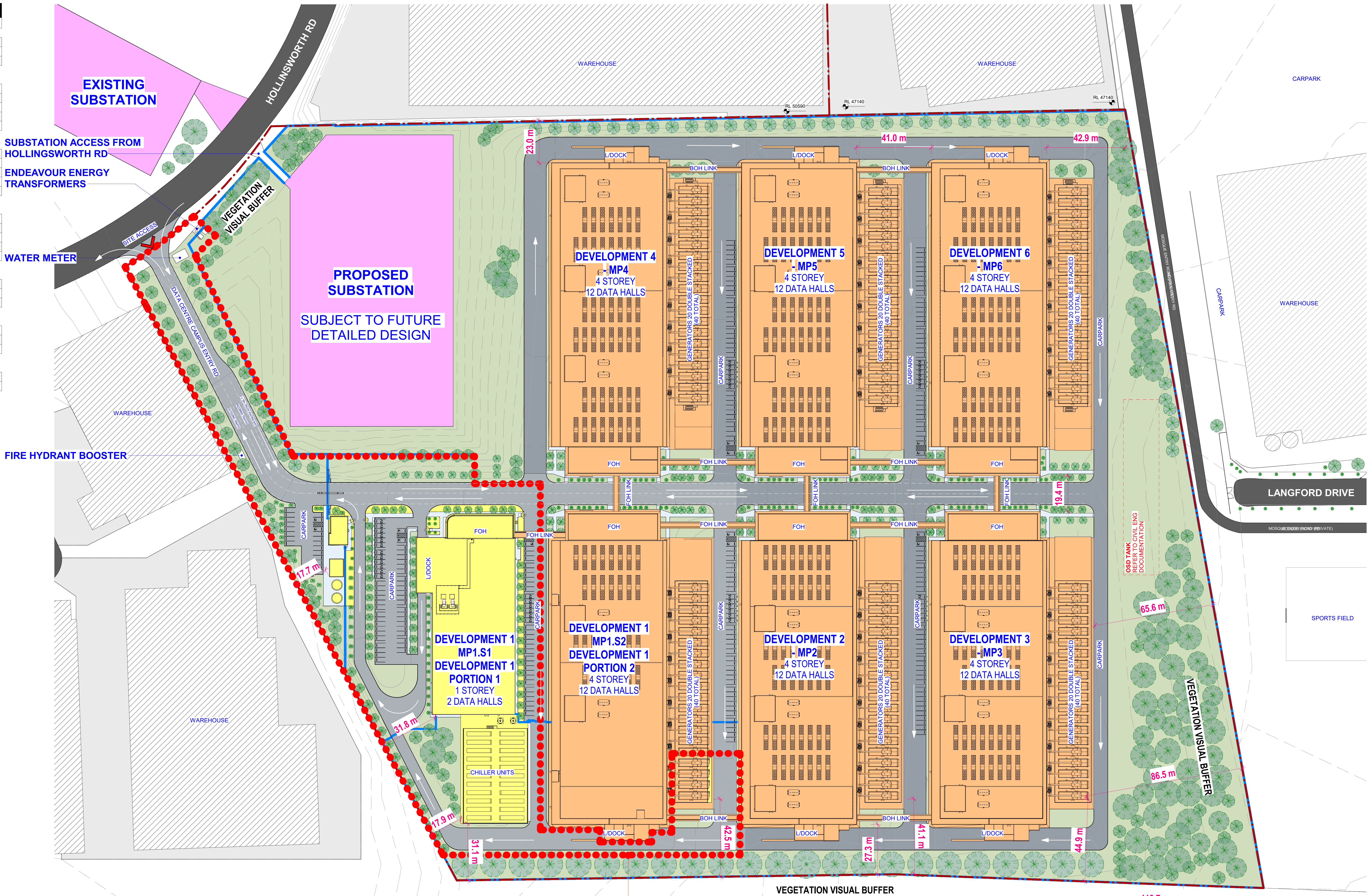
- PROPOSED SUBSTATION
- PROPOSED DEVELOPMENT - CURRENT SSDA DOCUMENTATION
- UNDER APPROVAL - SEPARATE DA
- SECURITY CONCRETE BASE PALISADE FENCING

FOR LANDSCAPING DESIGN DETAILS REFER TO LANDSCAPE ARCHITECTS DOCUMENTATION

**EJE ARCHITECTURE**  
 ACN 102 912 843 | ABN 62 844 649 848  
 412 KING STREET, NEWCASTLE, NSW 2300  
 P: +61 2 4929 2001 | F: +61 2 4929 2001 | E: newcastle@eje.com.au | W: www.eje.com.au

**DRAWING TO BE PRINTED/VIEWED IN COLOUR**

GRAPHIC SCALE: 1:750



**SCOPE UNDER PREVIOUS DEVELOPMENT APPLICATION**

REV	DATE	COMMENTS	DRN	CHKD
F	2024-06-07	SSDA PRELIM	SK	SS
G	2024-06-18	SSDA PRELIM REVISED FOH LEVELS, ISSUE FOR INFORMATION	SK	JC
H	2024-06-26	MAIN TEMPLATE DESIGN (UPDATED), INCREASE WIDTH, ISSUE FOR INFORMATION	SK	JC
J	2024-06-28	REVISED SITE PLAN & SITE FLOOR PLAN FOR INFORMATION	SK	JC
K	2024-07-02	SSDA SET, ISSUE FOR INFORMATION	SK	JC
L	2024-07-15	SSDA SITE PLAN ROAD & PARKING REVISED, ISSUE FOR COORDINATION	SK	JC
M	2024-08-07	SSDA AMENDMENT ISSUE	SK	JC
N	2024-08-08	VEHICLE PATHWAYS REVISED & AMENDED TAGGING	SK	JC
P	2024-08-21	SSDA DOCUMENTATION	SK	JC
Q	2024-08-22	SSDA DOCUMENTATION	SK	JC
R	2024-08-29	SSDA DOCUMENTATION	SK	JC

CLIENT: **CDC DATA CENTRES**

PROJECT: **MARSDEN PARK DATA CENTRE CAMPUS**  
 105-113 Hollingsworth Road  
 Marsden Park, NSW 2765

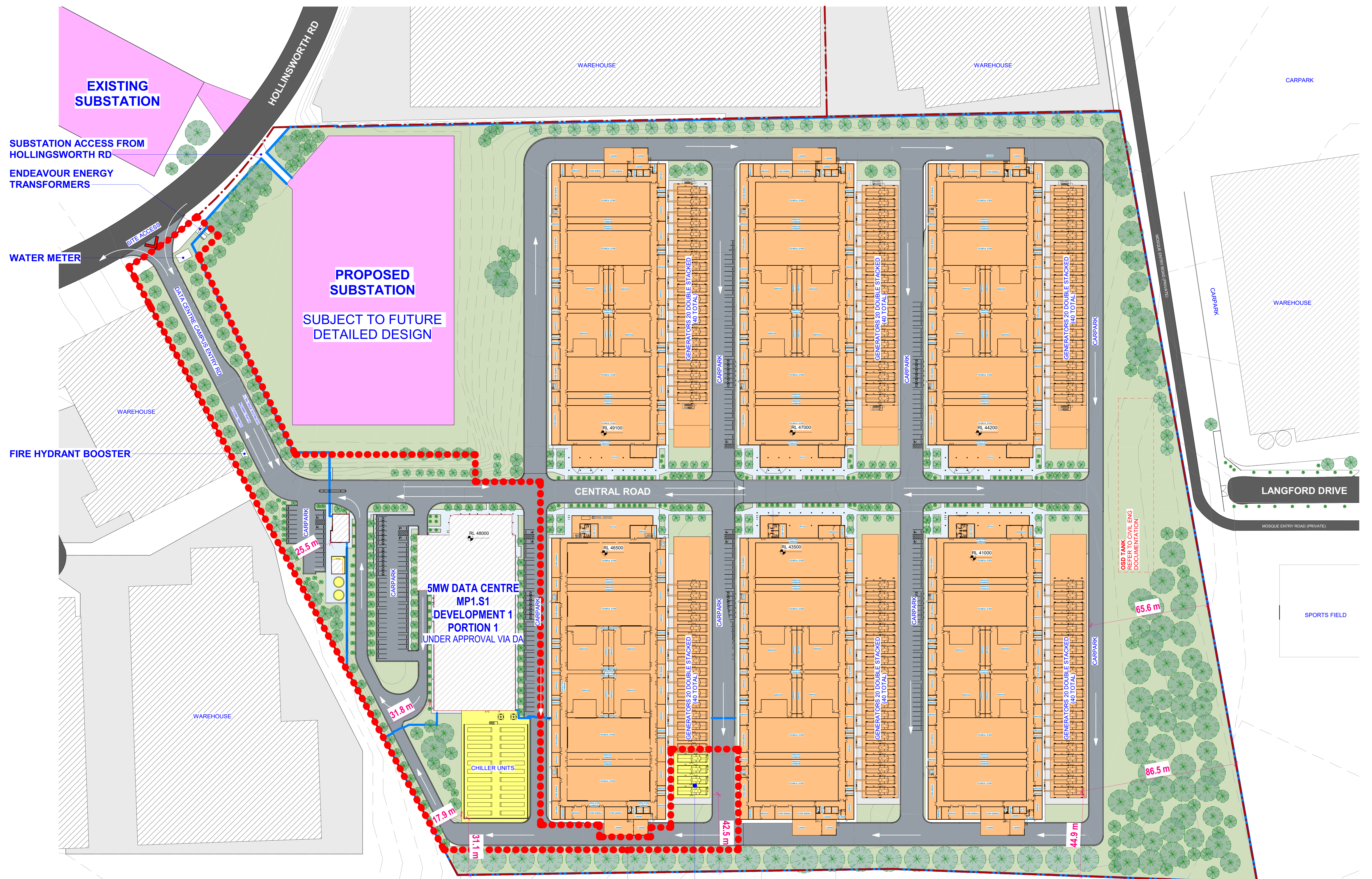
DRAWING: **SITE PLAN**

WORK IN FIGURED DIMENSIONS IN PREFERENCE TO SCALE. CHECK DIMENSIONS AND LEVELS ON SITE PRIOR TO THE ORDERING OF MATERIALS OR THE COMMENCEMENT OF WORKSHOP DRAWINGS. IF IN DOUBT ASK. REPORT ALL ERRORS AND OMISSIONS.

DRAWN: **KK** DATE: **2024-09-09** SCALES: **1:750 @A0**

PROJECT NO.: **15175** PHASE: **SSDA** DRAWING NO.: **SYD-MP-SSDA-05**

**EJE**



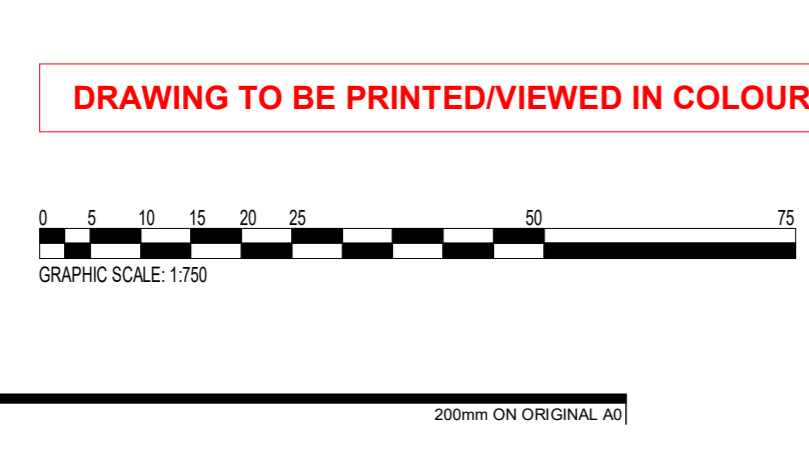
**SCOPE UNDER PREVIOUS DEVELOPMENT APPLICATION**

- LEGEND**
- PROPOSED SUBSTATION
  - PROPOSED DEVELOPMENT - CURRENT SSSA DOCUMENTATION
  - UNDER APPROVAL - SEPARATE DA
  - SECURITY CONCRETE BASE PALISADE FENCING
- FOR LANDSCAPING DESIGN DETAILS REFER TO LANDSCAPE ARCHITECTS DOCUMENTATION

**EJE ARCHITECTURE**  
 ACN 102 912 843 | ABN 62 844 645 848  
 412 KING STREET, NEWCASTLE, NSW 2300  
 P 02 4929 2001 | F 02 4929 2001 | E [enquiries@eje.com.au](mailto:enquiries@eje.com.au) | W [www.eje.com.au](http://www.eje.com.au)

**DRAWING TO BE PRINTED/VIEWED IN COLOUR**

GRAPHIC SCALE 1:100



REV	DATE	COMMENTS	DRN	CHKD
B	2024-09-01	SSDA REVISED 84MW DATA CENTRE, INTERNAL ROOMS, GENERATORS	SK	JC
C	2024-09-01	SSDA PRELIM	SK	SK
D	2024-09-19	SSDA PRELIM, REVISED FOR LEVELS, ISSUE FOR INFORMATION	SK	JC
E	2024-09-20	BANNY TEMPLATE DESIGN UPDATED, INCREASE WIDTH, ISSUE FOR INFORMATION	SK	JC
F	2024-09-26	REVISED SITE PLAN & SITE FLOOR PLAN FOR INFORMATION	SK	JC
G	2024-01-02	SSDA SET, ISSUE FOR INFORMATION	SK	JC
H	2024-01-15	SSDA SITE PLAN, ROADS & PARKING, REVISED, ISSUE FOR COORDINATION	SK	JC
J	2024-08-07	SSDA AMENDMENT, ISSUE	KK	KK
K	2024-08-08	VEHICLE PARKWAYS REVISED & AMENDED TAGGING	KK	JC
L	2024-08-21	SSDA DOCUMENTATION	CK	KK
M	2024-09-09	SSDA DOCUMENTATION	CK	KK

CLIENT: **CDC DATA CENTRES**

PROJECT: **MARSDEN PARK DATA CENTRE CAMPUS**  
 105-113 Hollingsworth Road  
 Marsden Park, NSW 2765

DRAWING: **SITE PLAN FLOOR PLAN**

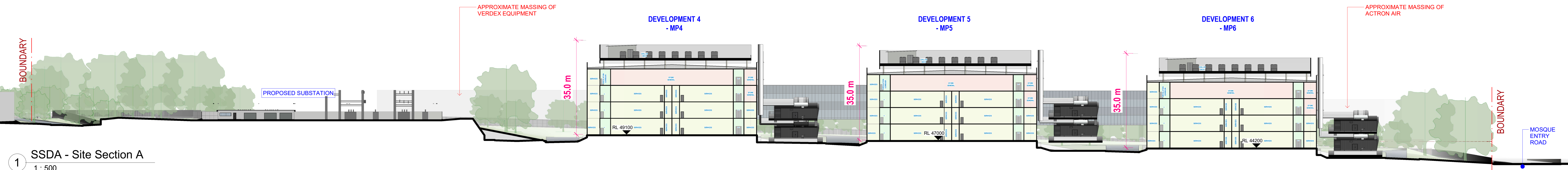
WORK IN FIGURED DIMENSIONS IN PREFERENCE TO SCALE. CHECK DIMENSIONS AND LEVELS ON SITE PRIOR TO THE ISSUING OF MATERIALS OR THE COMMENCEMENT OF WORKSHOP DRAWINGS. IF IN DOUBT ASK. REPORT ALL ERRORS AND OMISSIONS.

DRAWN: KK DATE: 2024-09-09 SCALES: 1:750 @A0

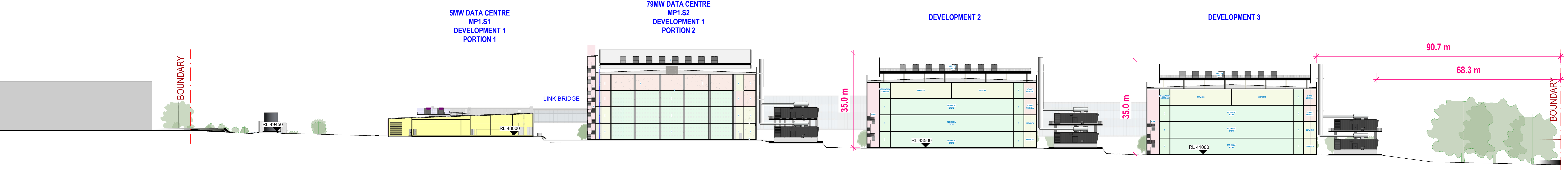
PROJECT NO: 15175 PHASE: SSSA DRAWING NO: SYD-MP-SSDA-06

**EJE**

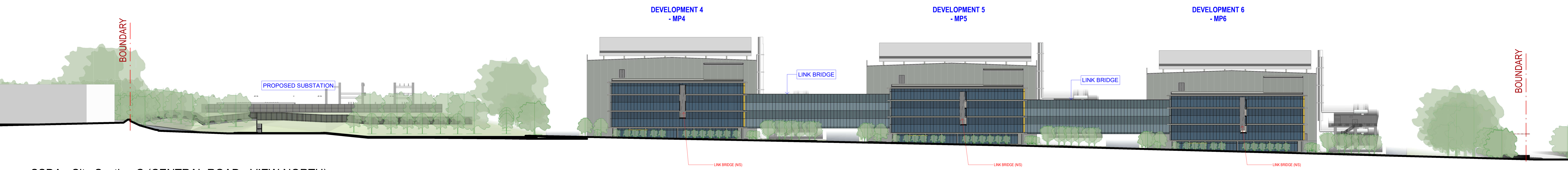
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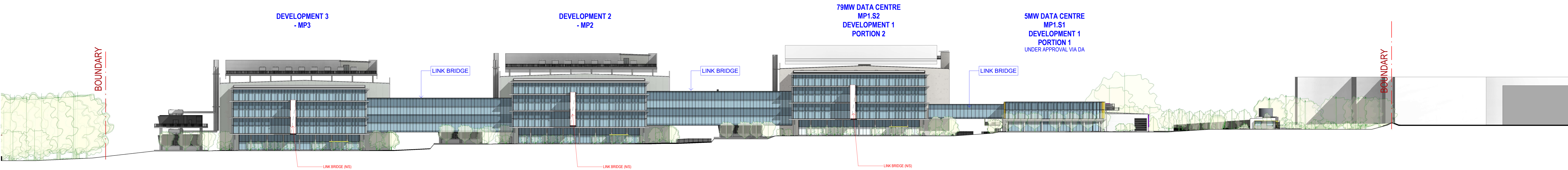
1 SSDA - Site Section A  
1 : 500



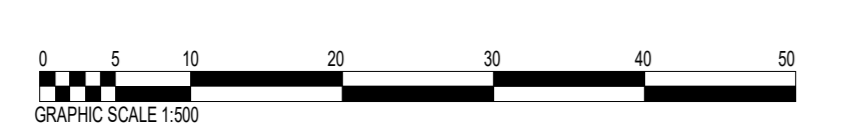
2 SSDA - Site Section B  
1 : 500



4 SSDA - Site Section C (CENTRAL ROAD - VIEW NORTH)  
1 : 500



3 SSDA - Site Section D (CENTRAL ROAD - VIEW SOUTH)  
1 : 500



REV	DATE	COMMENTS
A	2024-06-07	SSDA PRELIM
B	2024-06-18	SSDA PRELIM REVISED FOH LEVELS, ISSUE FOR INFORMATION
C	2024-07-02	SSDA SET ISSUE FOR INFORMATION
D	2024-08-01	SSDA AMENDMENT ISSUE
E	2024-08-08	VEHICLE PATHWAYS REVISED & AMENDED TAGGING
F	2024-08-21	SSDA DOCUMENTATION

DRN	CHG
SK	SS
SK	JC
SK	JC
KK	JC
KK	JC
ON	KK



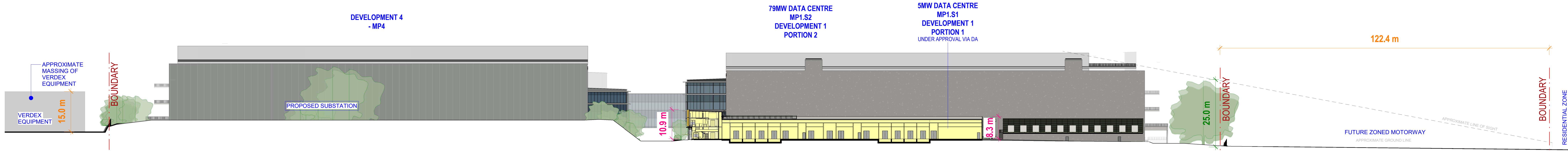
CLIENT: **CDC DATA CENTRES**  
PROJECT: **MARSDEN PARK DATA CENTRE CAMPUS**  
105-113 Hollinsworth Road  
Marsden Park, NSW 2765  
DRAWING: **SITE SECTIONS 1**

WORK IN FIGURED DIMENSIONS IN PREFERENCE TO SCALE. CHECK DIMENSIONS AND LEVELS ON SITE PRIOR TO THE ORDERING OF MATERIALS OR THE COMMENCEMENT OF WORKSHOP DRAWINGS. IF IN DOUBT ASK. REPORT ALL ERRORS AND OMISSIONS.

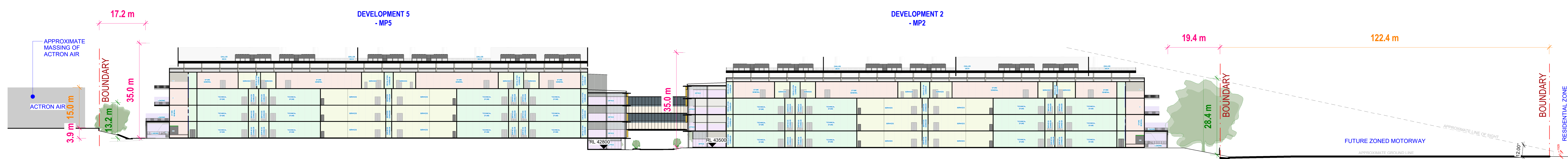
DRAWN: CN DATE: 2024-08-21 SCALES: 1:500 @A0

PROJECT NO: 15175 PHASE: SSDA DRAWING NO: SYD-MP-SSDA-07

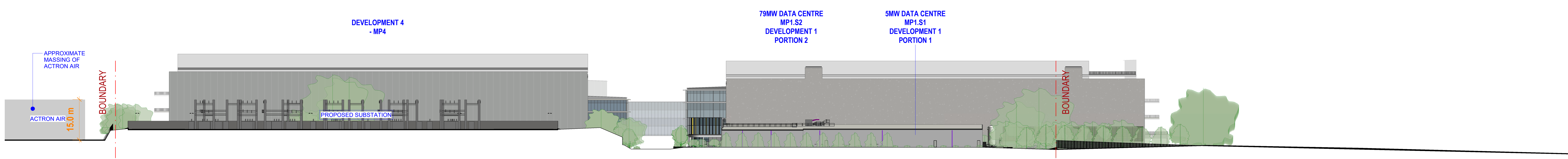




1 SSSA - Site Section 1  
1 : 500

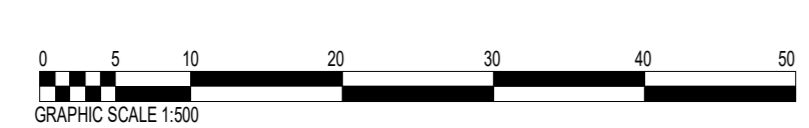


2 SSSA - Site Section 2  
1 : 500

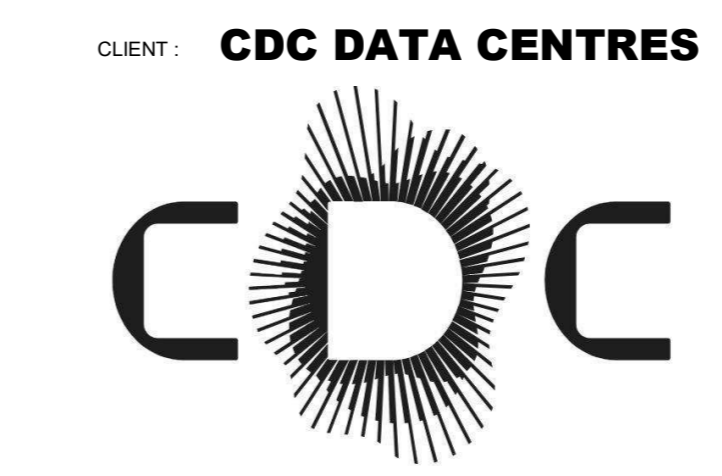


3 SSSA - Site Section 3  
1 : 500

DRAWING TO BE PRINTED/VIEWED IN COLOUR



REV	DATE	COMMENTS	DRN	CHKD
A	2024-06-19	SSDA PRELIM. REVISED FOL LEVELS, ISSUE FOR INFORMATION	SK	JC
B	2024-07-02	SSDA SET. ISSUE FOR INFORMATION	SK	JC
C	2024-08-07	SSDA AMENDMENT ISSUE	KK	JC
D	2024-08-08	VEHICLE PARKING REVISED & AMENDED TAGGING	KK	JC
E	2024-08-21	SSDA DOCUMENTATION	CK	KK



CLIENT: **CDC DATA CENTRES**

PROJECT: **MARSDEN PARK DATA CENTRE CAMPUS**  
105-113 Hollinsworth Road  
Marsden Park, NSW 2765

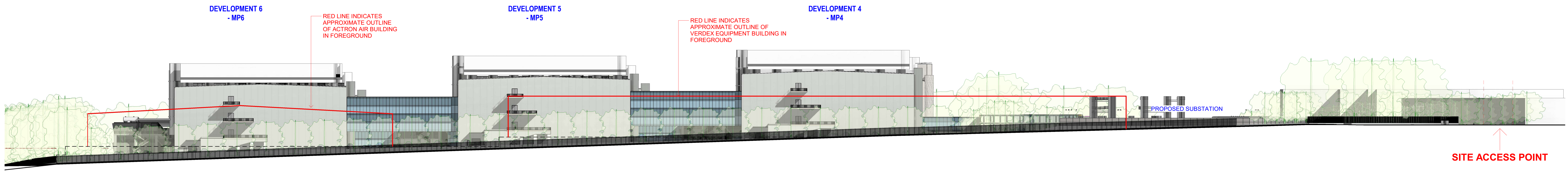
DRAWING: **SITE SECTIONS 2**

WORK IN FIGURED DIMENSIONS IN PREFERENCE TO SCALE. CHECK DIMENSIONS AND LEVELS ON SITE PRIOR TO THE ORDERING OF MATERIALS OR THE COMMENCEMENT OF WORKSHOP DRAWINGS. IF IN DOUBT ASK. REPORT ALL ERRORS AND OMISSIONS.

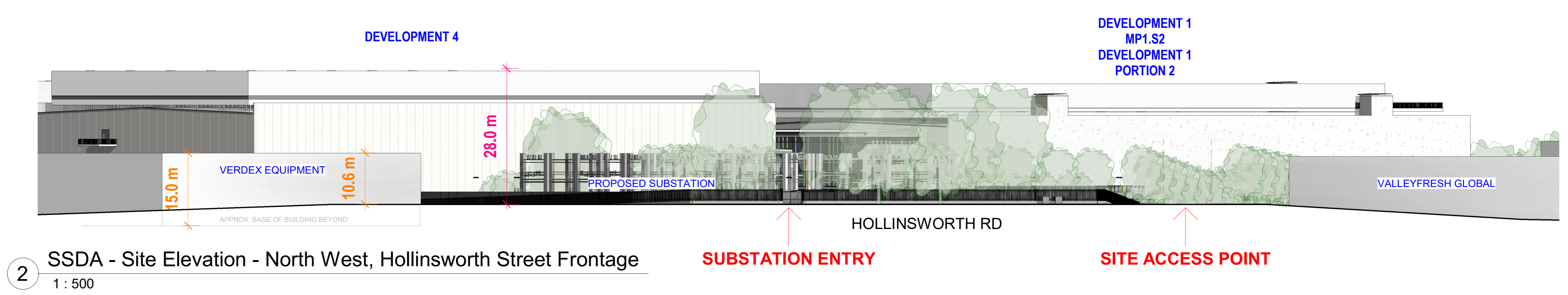
DRAWN: CN DATE: 2024-08-21 SCALES: 1:500 @A0

PROJECT No: 15175 PHASE: SSSA DRAWING No: SYD-MP-SSDA-08





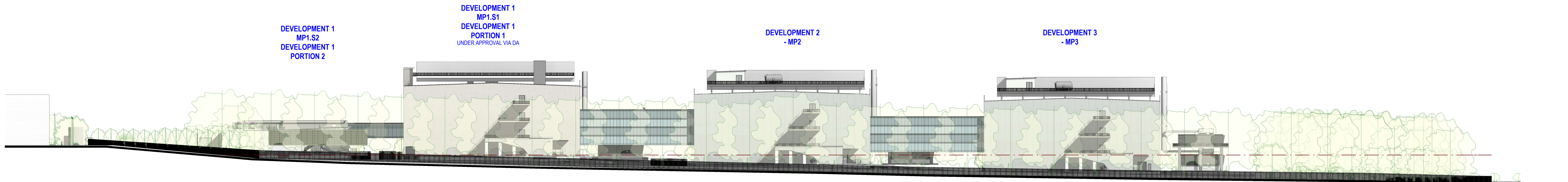
1 SSDA - Site Elevation - North  
1 : 500



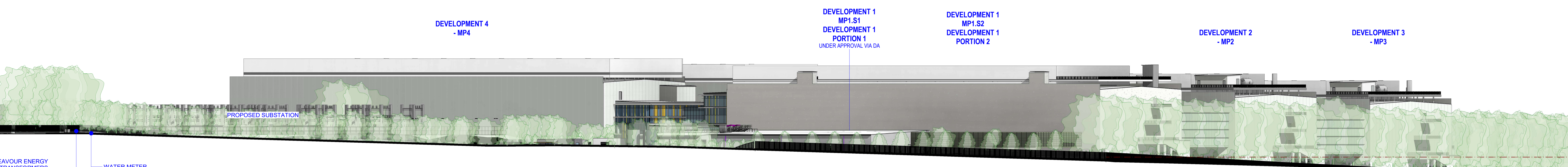
2 SSDA - Site Elevation - North West, Hollinsworth Street Frontage  
1 : 500



3 SSDA - Site Elevation - East  
1 : 500



4 SSDA - Site Elevation - South  
1 : 500



5 SSDA - Site Elevation - West, Aligned to Boundary  
1 : 500

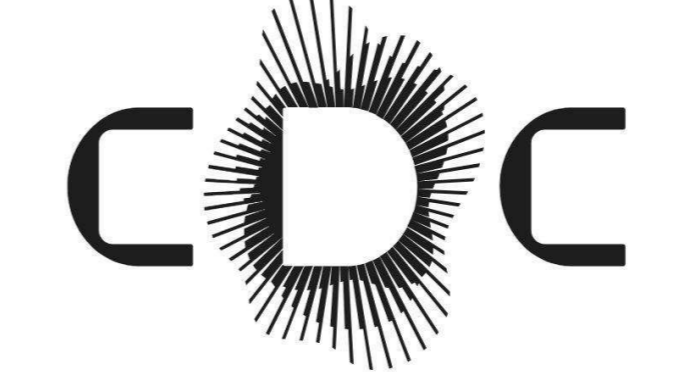


DRAWING TO BE PRINTED/VIEWED IN COLOUR

REV	DATE	COMMENTS
A	2024-04-04	PRELIM SSSA FOR INFORMATION
B	2024-06-16	SSDA PRELIM INFO FOR CONSULTANTS
C	2024-06-19	SSDA PRELIM, REVISED FLOOR LEVELS, ISSUE FOR INFORMATION
D	2024-07-02	SSDA SET, ISSUE FOR INFORMATION
E	2024-08-08	VEHICLE PATHWAYS REVISED & AMENDED TAGGING

DRN	CHG
SK	JC
SK	JC
SK	JC
SK	JC
SK	JC

CLIENT: **CDC DATA CENTRES**



PROJECT: **MARSDEN PARK DATA CENTRE**

**CAMPUS**  
 105-113 Hollinsworth Road  
 Marsden Park, NSW 2765

DRAWING: **STREET PERSPECTIVE 1**

WORK IN FIGURED DIMENSIONS IN PREFERENCE TO SCALE. CHECK DIMENSIONS AND LEVELS ON SITE PRIOR TO THE ORDERING OF MATERIALS OR THE COMMENCEMENT OF WORKSHOP DRAWINGS. IF IN DOUBT ASK. REPORT ALL ERRORS AND OMISSIONS.

DRAWN: KK DATE: 2024-08-08 SCALES:

PROJECT No: 15175 PHASE: SSSA DRAWING No: SYD-MP-SSDA-10



REV: E



DRAWING TO BE PRINTED/VIEWED IN COLOUR

REV	DATE	COMMENTS
A	2024-08-08	SSDA PRELIM. REVISED FOR LEVELS, ISSUE FOR INFORMATION
B	2024-08-08	SSDA SET, ISSUE FOR INFORMATION
C	2024-08-08	VEHICLE PATHWAYS REVISED & AMENDED TAGGING

DRN	CHKD
SK	JC
SK	JC
KK	JC



PROJECT: **MARSDEN PARK DATA CENTRE CAMPUS**  
 105-113 Hollinsworth Road  
 Marsden Park, NSW 2765  
 DRAWING: **STREET PERSPECTIVE 2**

WORK IN FIGURED DIMENSIONS IN PREFERENCE TO SCALE. CHECK DIMENSIONS AND LEVELS ON SITE PRIOR TO THE ORDERING OF MATERIALS OR THE COMMENCEMENT OF WORKSHOP DRAWINGS. IF IN DOUBT ASK. REPORT ALL ERRORS AND OMISSIONS.

DRAWN: **KK**      DATE: **2024-08-08**      SCALES:

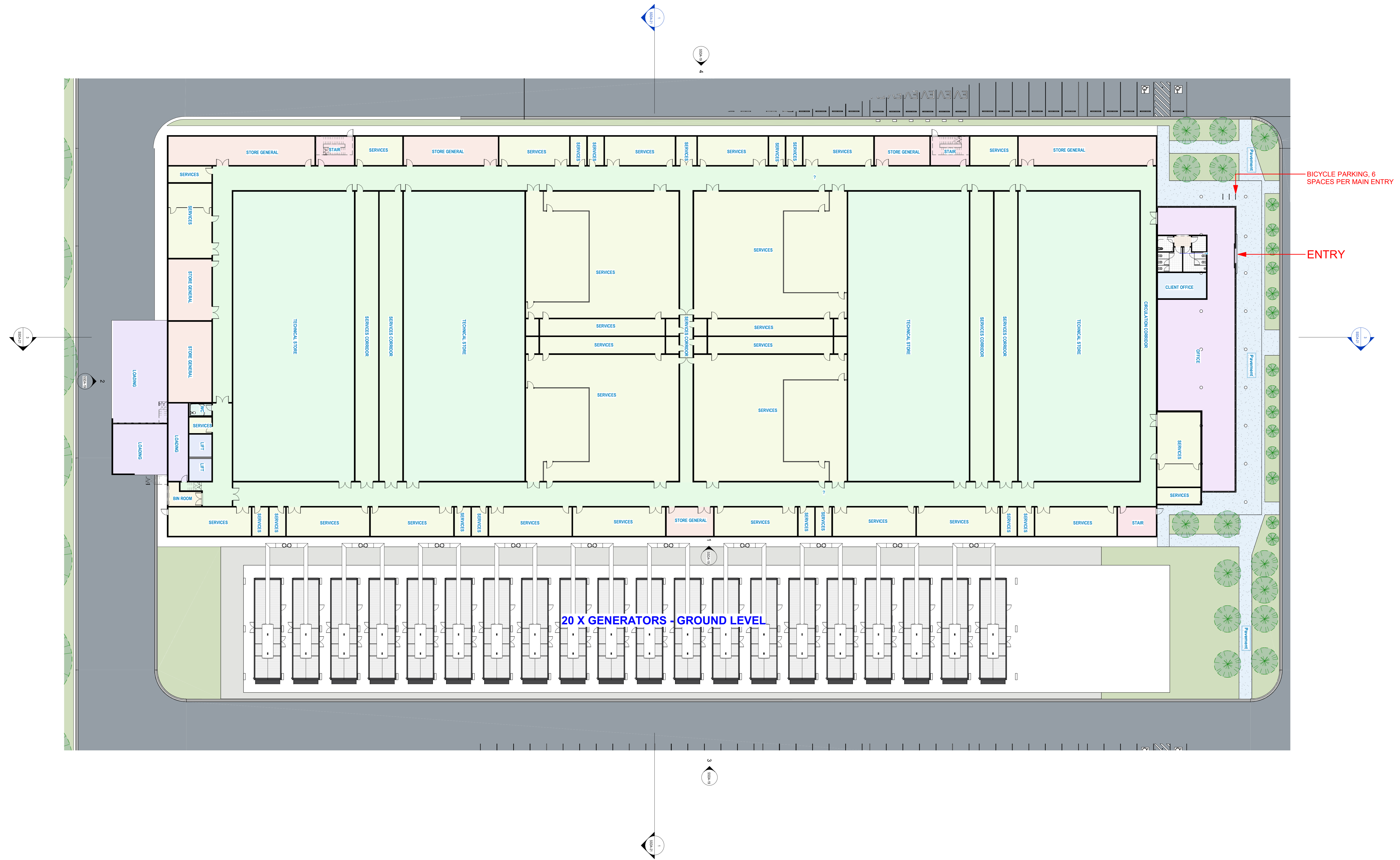
PROJECT NO: **15175**      PHASE: **SSDA**      DRAWING NO: **SYD-MP-SSDA-11**





DRAWING TO BE PRINTED/VIEWED IN COLOUR

REV	DATE	COMMENTS	DRN	CHKD
A	2024-04-04	PRELIM SSDA FOR INFORMATION	SK	JC
B	2024-06-19	SSDA PRELIM REVISED FOR LEVELS, ISSUE FOR INFORMATION	SK	JC
C	2024-07-02	SSDA SET, ISSUE FOR INFORMATION	SK	JC
D	2024-08-08	VEHICLE PARKWAYS REVISED & AMENDED TAGGING	SK	JC



**TYPICAL BUILDING (DEVELOPMENT 2-6, DEVELOPMENT 1 SIMILAR)**  
**GROUND FLOOR PLAN**

DRAWING TO BE PRINTED/VIEWED IN COLOUR

REV	DATE	COMMENTS	DRN	CHKD
A	2024-09-19	SSDA PRELIM, REVISED FOR LEVELS, ISSUE FOR INFORMATION	SK	JC
B	2024-07-02	SSDA SET, ISSUE FOR INFORMATION	SK	JC
C	2024-08-07	SSDA AMENDMENT ISSUE	KK	JC
D	2024-08-08	VEHICLE PARKING REVISED & AMENDED TAGGING	KK	JC
E	2024-09-21	SSDA DOCUMENTATION	CK	KK
F	2024-09-22	SSDA DOCUMENTATION	CK	KK
G	2024-08-27	SSDA DOCUMENTATION	KK	KK
H	2024-09-09	SSDA DOCUMENTATION	KK	KK



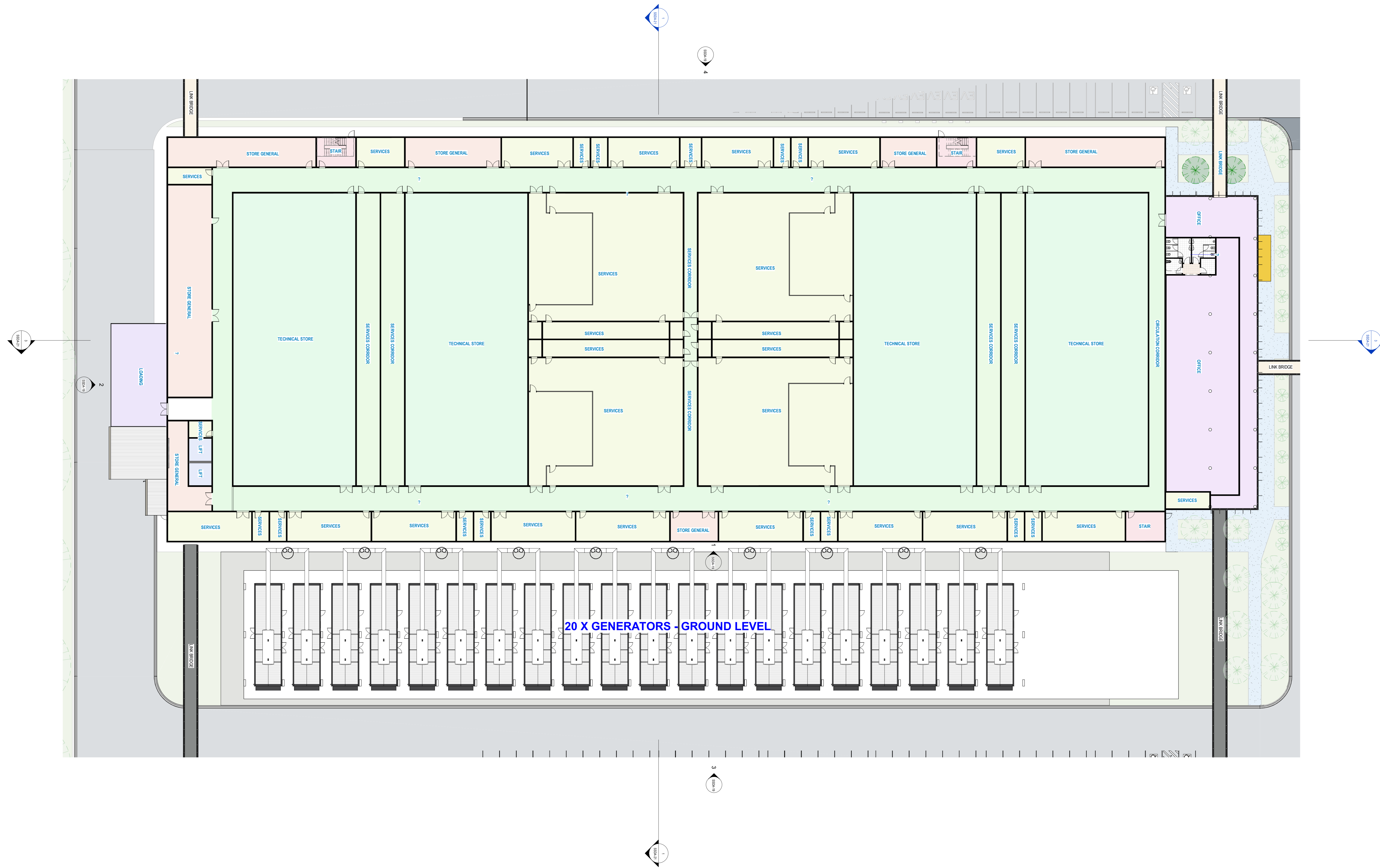
PROJECT: **MARSDEN PARK DATA CENTRE CAMPUS**  
 105-113 Hollinsworth Road  
 Marsden Park, NSW 2765  
 DRAWING: **TYPICAL DATA CENTRE - GROUND FLOOR PLAN**

WORK IN FIGURED DIMENSIONS IN PREFERENCE TO SCALE. CHECK DIMENSIONS AND LEVELS ON SITE PRIOR TO THE ORDERING OF MATERIALS OR THE COMPLETION OF WORKSHOP DRAWINGS. IF IN DOUBT ASK, REPORT ALL ERRORS AND OMISSIONS.

DRAWN: **KK** DATE: **2024-09-09** SCALES: **1:250 @A0**

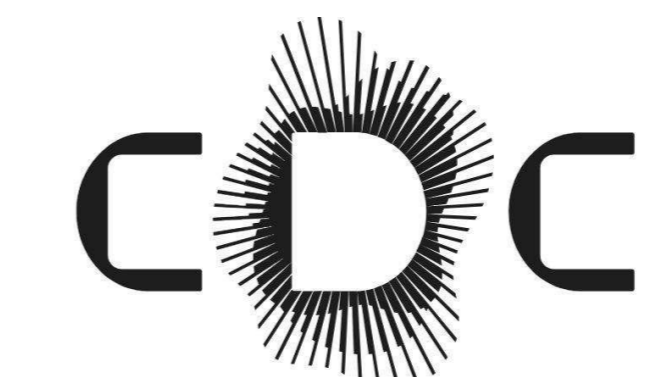
PROJECT No: **15175** PHASE: **SSDA** DRAWING No: **SYD-MP-SSDA-13**

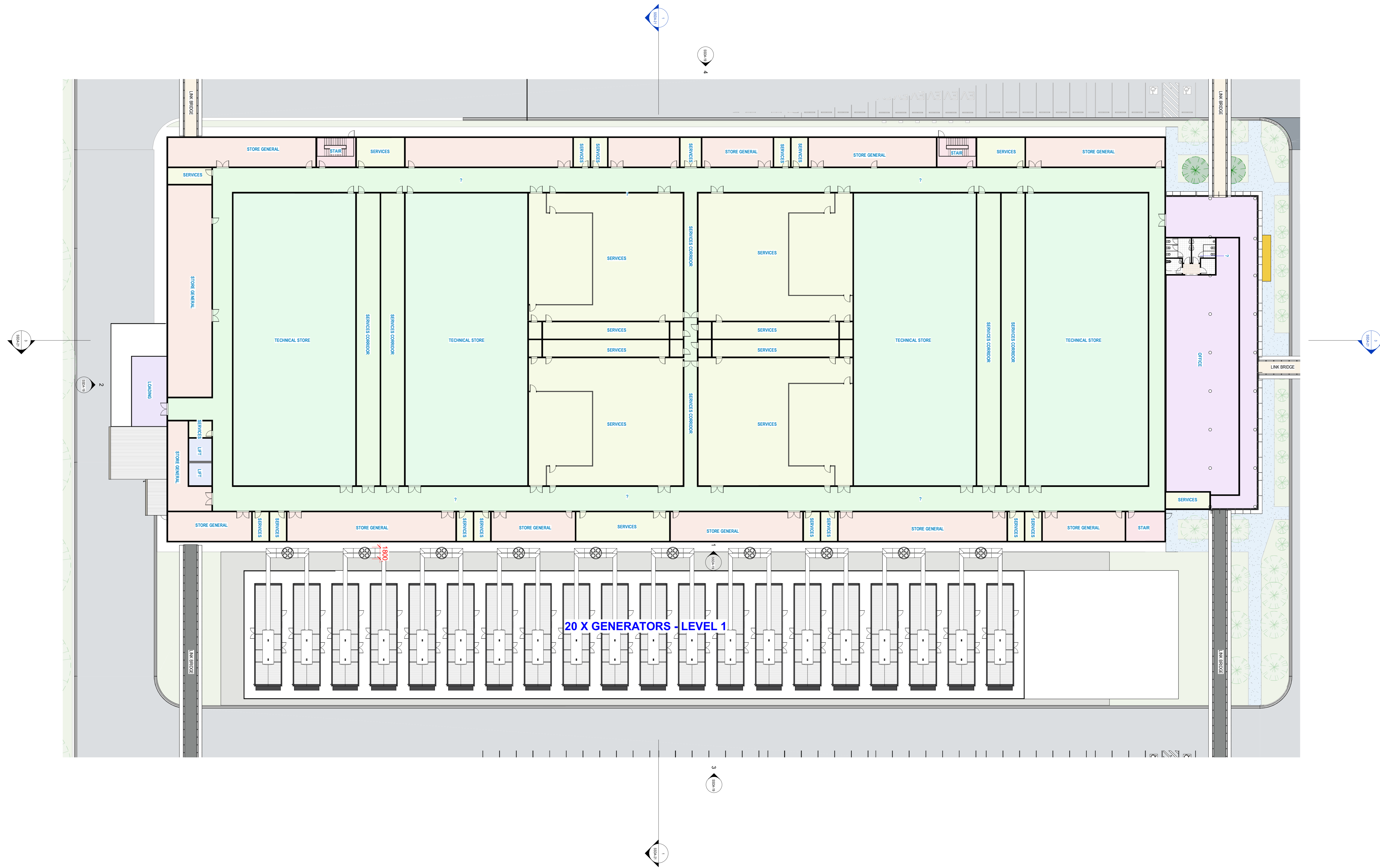




**TYPICAL BUILDING (DEVELOPMENT 2-6, DEVELOPMENT 1 SIMILAR)**  
**L1 FLOOR PLAN**

REV	DATE	COMMENTS	DRN	CHKD
A	2024-09-19	SSDA PRELIM. REVISED FOR LEVELS, ISSUE FOR INFORMATION	SK	JC
B	2024-07-02	SSDA SET, ISSUE FOR INFORMATION	SK	JC
C	2024-08-07	SSDA AMENDMENT ISSUE	KK	JC
D	2024-08-08	VEHICLE PARKING REVISED & AMENDED TAGGING	KK	JC
E	2024-09-21	SSDA DOCUMENTATION	CK	KK
F	2024-09-21	SSDA DOCUMENTATION	KK	KK
G	2024-09-09	SSDA DOCUMENTATION	KK	KK

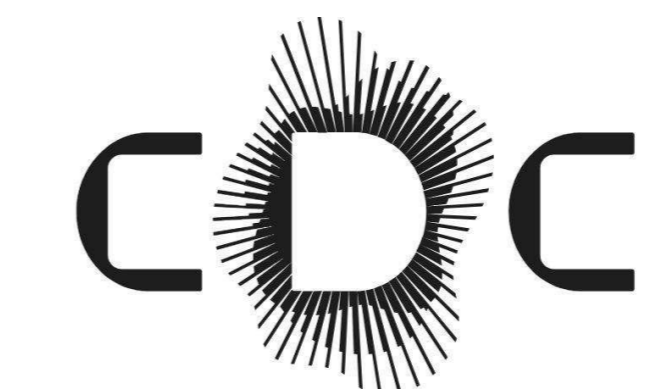


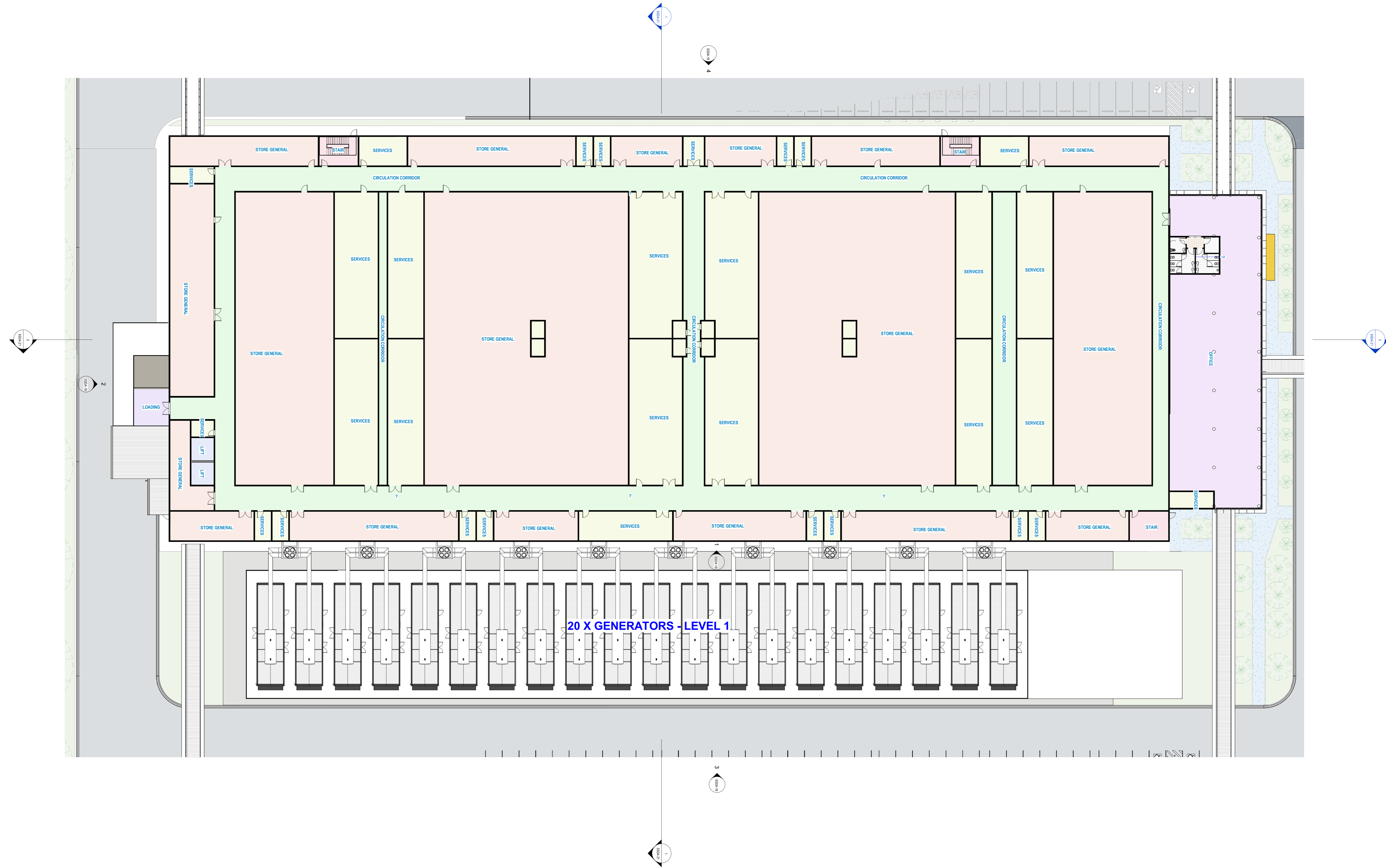


**TYPICAL BUILDING (DEVELOPMENT 2-6, DEVELOPMENT 1 SIMILAR)**  
**L2 FLOOR PLAN**

REV	DATE	COMMENTS
A	2024-09-19	SSDA PRELIM. REVISED FOR LEVELS, ISSUE FOR INFORMATION
B	2024-07-02	SSDA SET, ISSUE FOR INFORMATION
C	2024-08-07	SSDA AMENDMENT ISSUE
D	2024-08-08	VEHICLE PARKING REVISED & AMENDED TAGGING
E	2024-08-21	SSDA DOCUMENTATION
F	2024-08-21	SSDA DOCUMENTATION
G	2024-09-09	SSDA DOCUMENTATION

DRN	CHKD
SK	JC
KK	JC
KK	JC
CK	KK
CK	KK
CK	KK





**TYPICAL BUILDING (DEVELOPMENT 2-6, DEVELOPMENT 1 SIMILAR)**  
**L3 FLOOR PLAN**

DRAWING TO BE PRINTED/VIEWED IN COLOUR

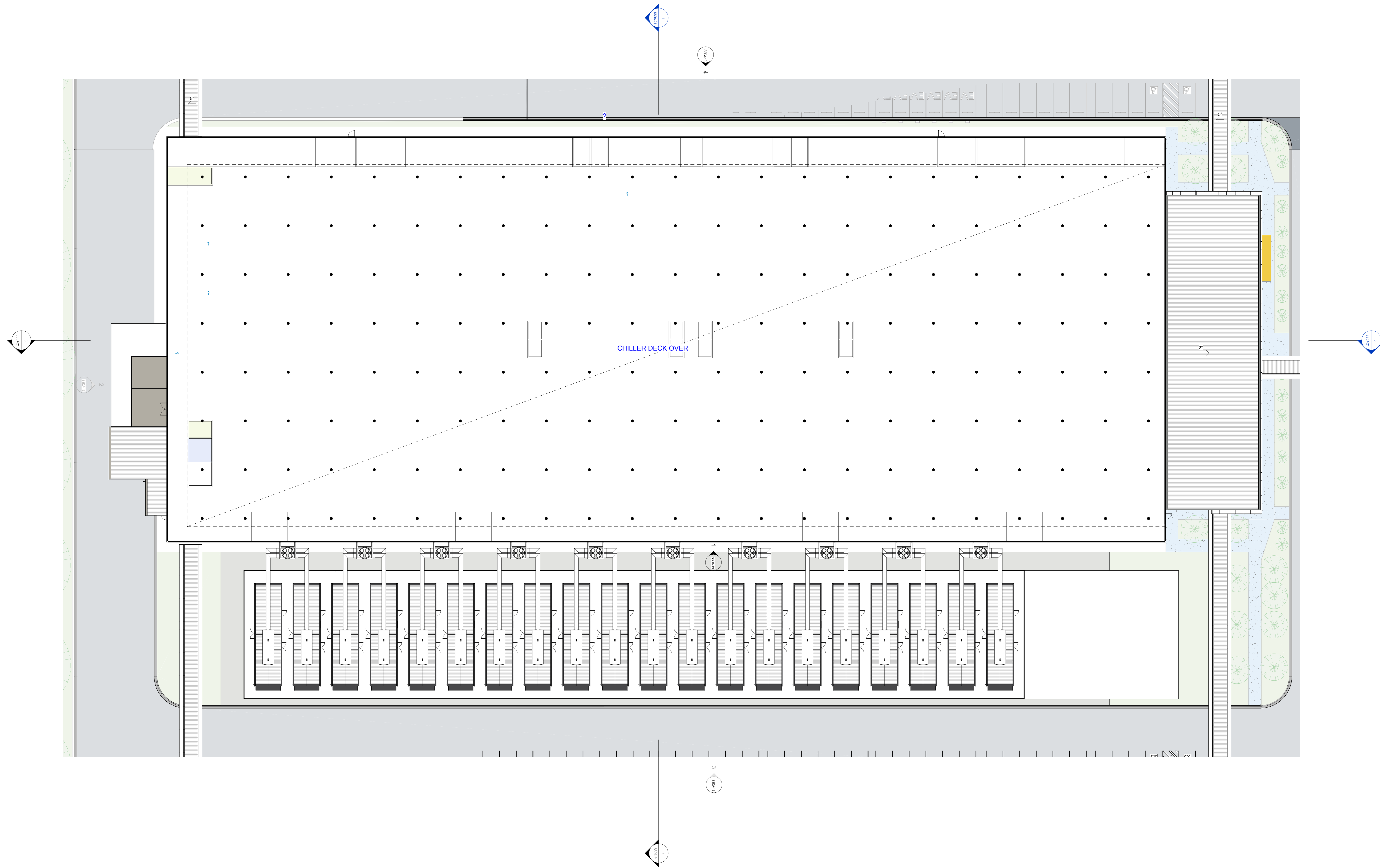
REV	DATE	COMMENTS	DRN	CHKD
A	2024-09-09	SSDA PRELIM. REVISED FOR LEVELS, ISSUE FOR INFORMATION	SK	JC
B	2024-07-02	SSDA SET, ISSUE FOR INFORMATION	SK	JC
C	2024-08-07	SSDA AMENDMENT ISSUE	KK	JC
D	2024-08-08	VEHICLE PARKING REVISED & AMENDED TAGGING	KK	JC
E	2024-09-21	SSDA DOCUMENTATION	CK	KK
F	2024-09-21	SSDA DOCUMENTATION	KK	KK
G	2024-09-09	SSDA DOCUMENTATION	KK	KK



CLIENT: **CDC DATA CENTRES**  
 PROJECT: **MARSDEN PARK DATA CENTRE CAMPUS**  
 105-113 Hollinsworth Road  
 Marsden Park, NSW 2765  
 DRAWING: **TYPICAL DATA CENTRE - LEVEL 3 PLAN**

WORK IN FIGURED DIMENSIONS IN PREFERENCE TO SCALE. CHECK DIMENSIONS AND LEVELS ON SITE PRIOR TO THE ORDERING OF MATERIALS OR THE COMPLETION OF WORKSHOP DRAWINGS. IF IN DOUBT ASK. REPORT ALL ERRORS AND OMISSIONS.  
 DRAWN: KK DATE: 2024-09-09 SCALES: 1:250 @A0  
 PROJECT No: 15175 PHASE: SSDA DRAWING No: SYD-MP-SSDA-16  
 REV: G



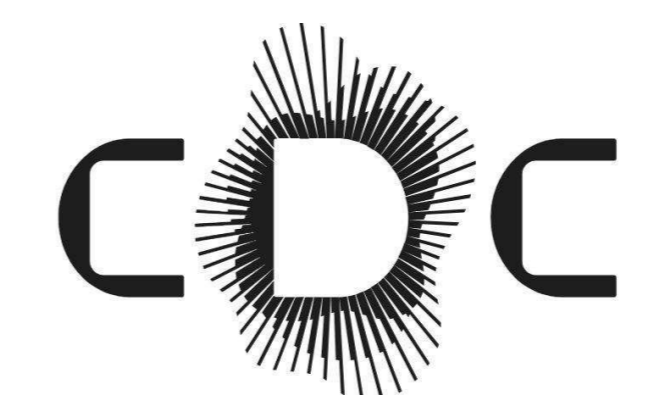


**TYPICAL BUILDING (DEVELOPMENT 2-6, DEVELOPMENT 1 SIMILAR)**  
**ROOF PLAN**

DRAWING TO BE PRINTED/VIEWED IN COLOUR

REV	DATE	COMMENTS	DRN	CHKD
A	2024-09-09	SSDA PRELIM. REVISED FLOOR LEVELS, ISSUE FOR INFORMATION	SK	JC
B	2024-09-09	SSDA SET. ISSUE FOR INFORMATION	SK	JC
C	2024-08-07	SSDA AMENDMENT ISSUE	KK	JC
D	2024-08-08	VEHICLE PARKING REVISED & AMENDED TAGGING	KK	JC
E	2024-08-21	SSDA DOCUMENTATION	CK	KK
F	2024-08-21	SSDA DOCUMENTATION	KK	KK
G	2024-09-09	SSDA DOCUMENTATION	KK	KK

CLIENT: **CDC DATA CENTRES**



PROJECT: **MARSDEN PARK DATA CENTRE CAMPUS**  
 105-113 Hollinsworth Road  
 Marsden Park, NSW 2765  
 DRAWING: **TYPICAL DATA CENTRE - ROOF PLAN**

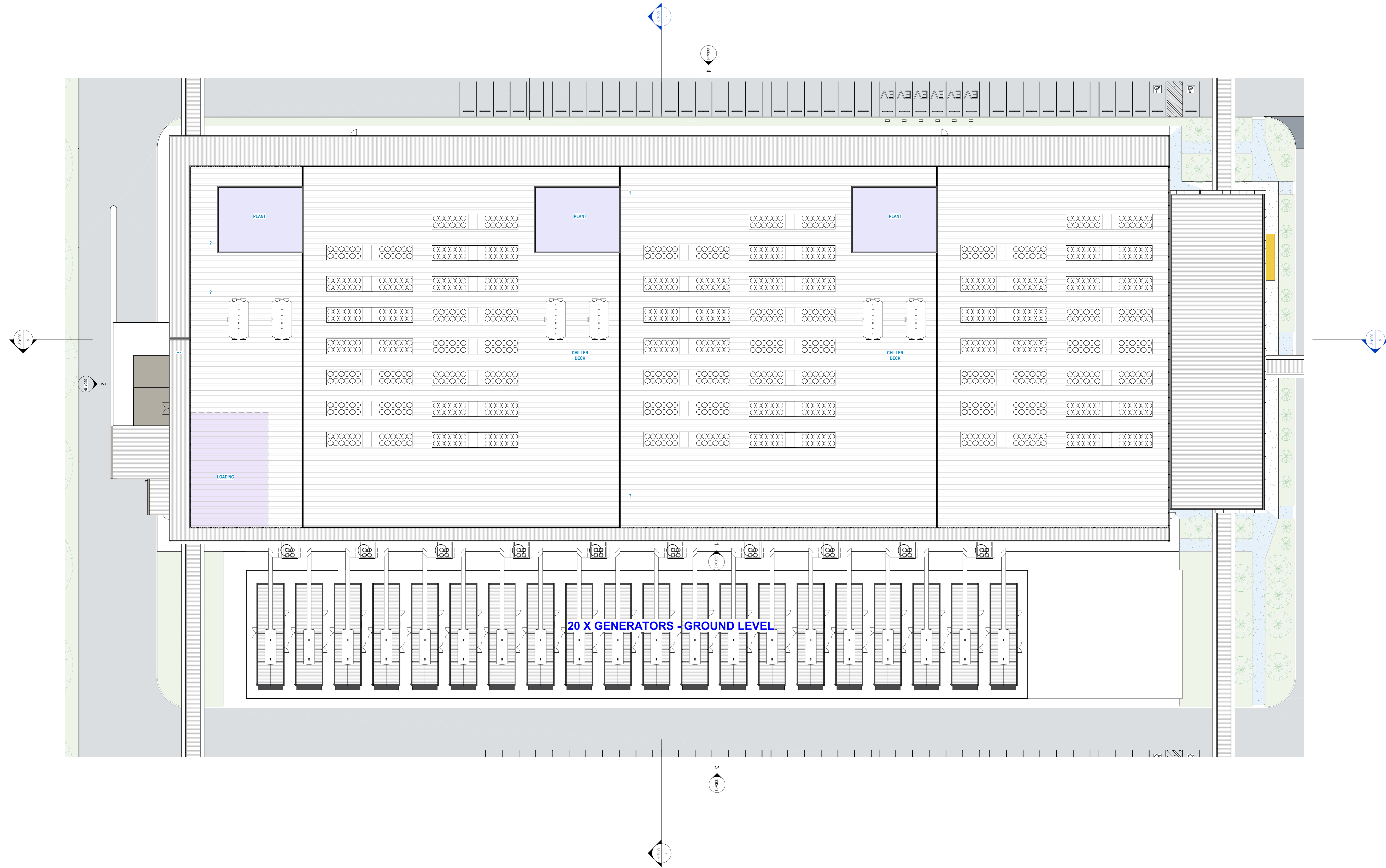
WORK IN FIGURED DIMENSIONS IN PREFERENCE TO SCALE. CHECK DIMENSIONS AND LEVELS ON SITE PRIOR TO THE ORDERING OF MATERIALS OR THE COMPLETION OF WORKSHOP DRAWINGS. IF IN DOUBT ASK. REPORT ALL ERRORS AND OMISSIONS.

DRAWN: KK DATE: 2024-09-09 SCALES: 1:250 @A0

PROJECT No: 15175 PHASE: SSDA DRAWING No: SYD-MP-SSDA-17



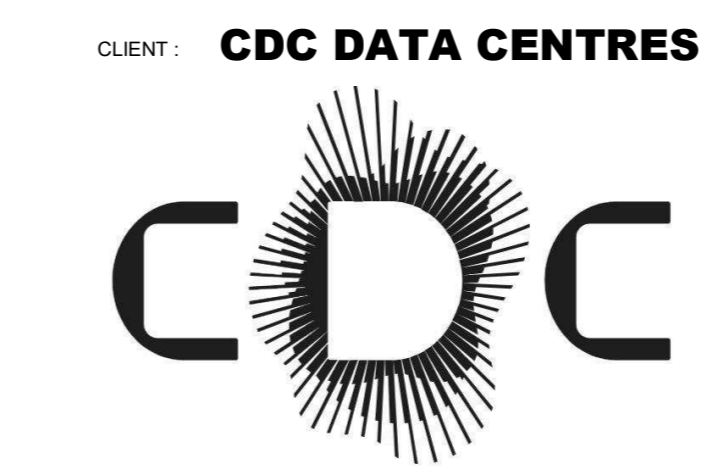
REV: G



**TYPICAL BUILDING (DEVELOPMENT 2-6, DEVELOPMENT 1 SIMILAR)  
CHILLER DECK**

DRAWING TO BE PRINTED/VIEWED IN COLOUR

REV	DATE	COMMENTS	DRN	CHKD
A	2024-09-09	SSDA PRELIM. REVISED FOR LEVELS, ISSUE FOR INFORMATION	SK	JC
B	2024-09-09	SSDA SET. ISSUE FOR INFORMATION	SK	JC
C	2024-08-07	SSDA AMENDMENT ISSUE	KK	JC
D	2024-08-08	VEHICLE PARKING REVISED & AMENDED TAGGING	KK	JC
E	2024-08-21	SSDA DOCUMENTATION	CK	KK
F	2024-08-21	SSDA DOCUMENTATION	CK	KK
G	2024-09-09	SSDA DOCUMENTATION	CK	KK



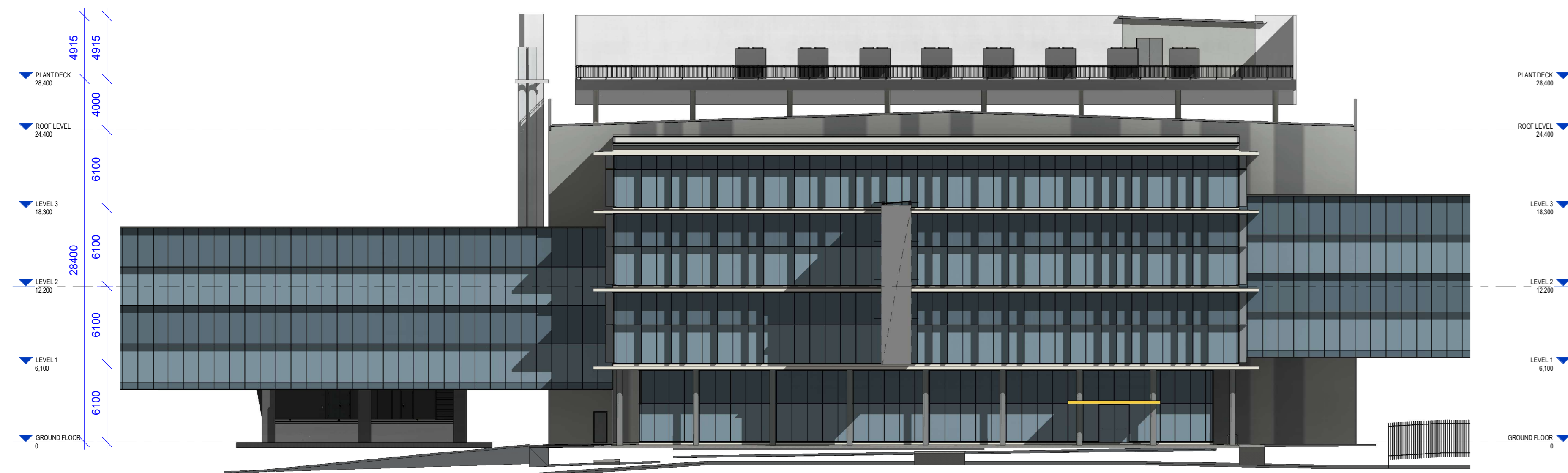
PROJECT: **MARSDEN PARK DATA CENTRE CAMPUS**  
 105-113 Hollinsworth Road  
 Marsden Park, NSW 2765  
 DRAWING: **TYPICAL DATA CENTRE - CHILLER DECK LEVEL**

WORK IN FIGURED DIMENSIONS IN PREFERENCE TO SCALE. CHECK DIMENSIONS AND LEVELS ON SITE PRIOR TO THE ORDERING OF MATERIALS OR THE COMPLETION OF WORKSHOP DRAWINGS. IF IN DOUBT ASK. REPORT ALL ERRORS AND OMISSIONS.

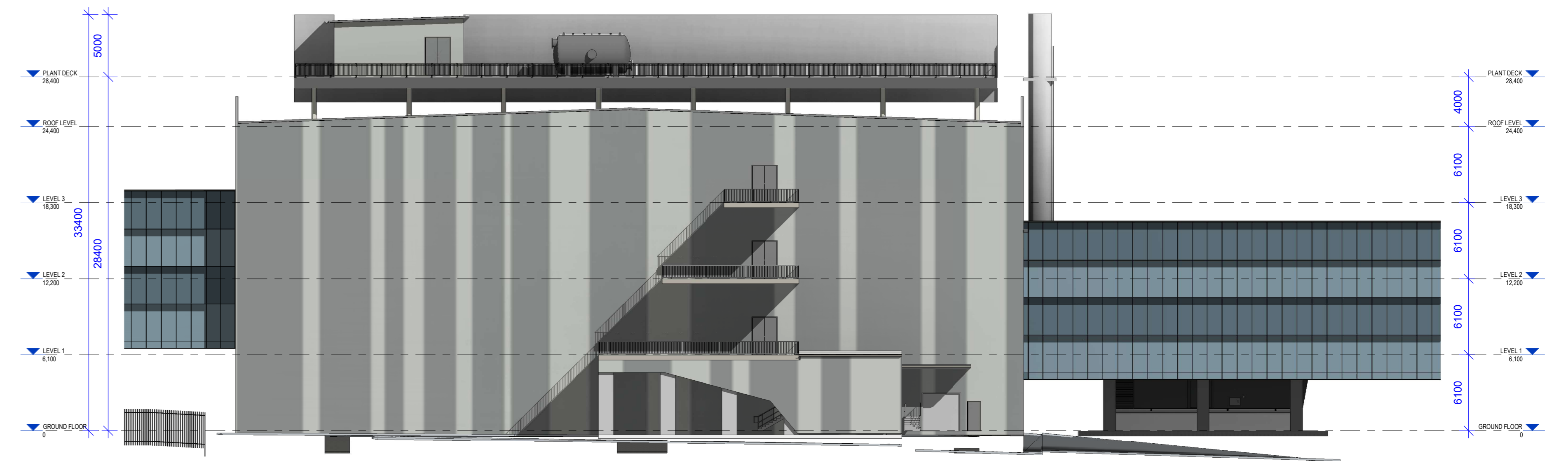
DRAWN: **KK** DATE: **2024-09-09** SCALES: **1:250 @A0**

PROJECT No: **15175** PHASE: **SSDA** DRAWING No: **SYD-MP-SSDA-18**

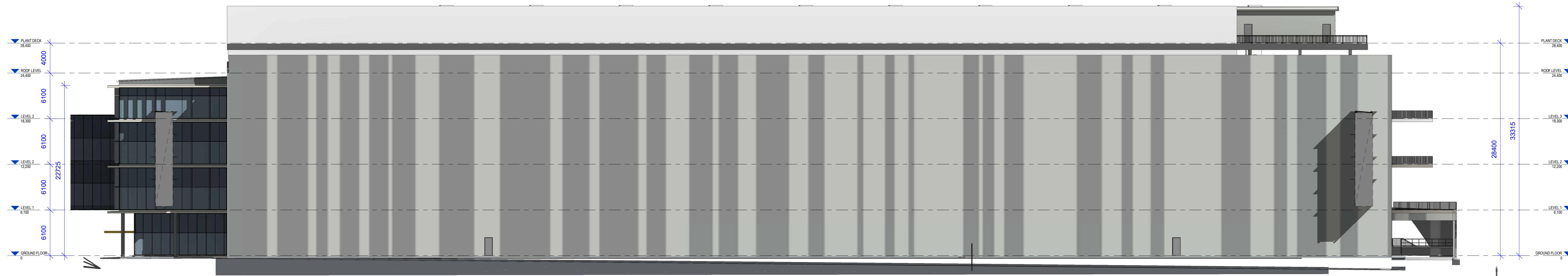




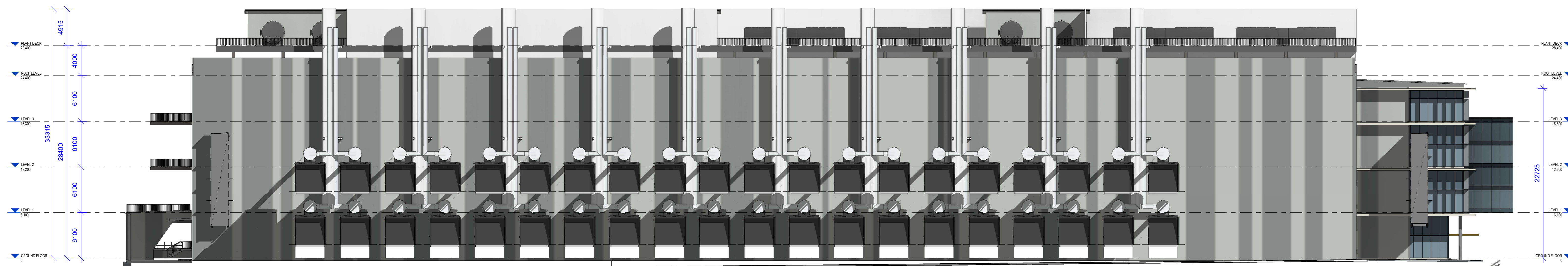
5 FRONT ELEVATION (FOH) - Type A  
1 : 250



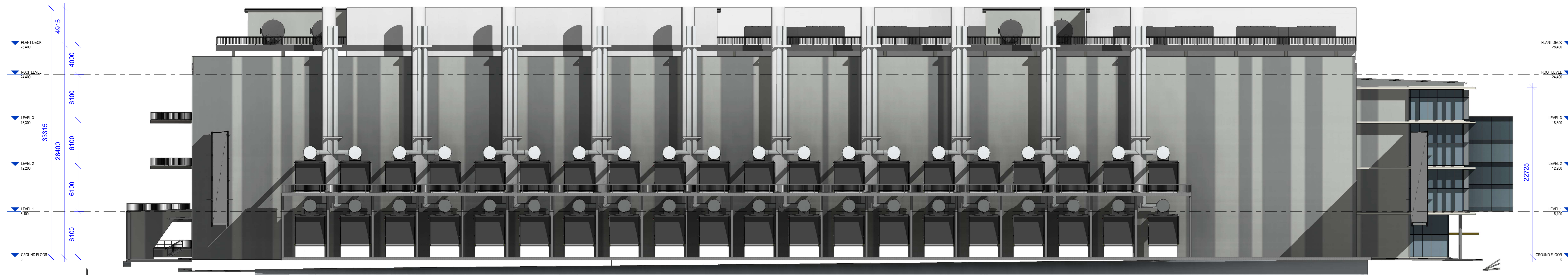
2 REAR ELEVATION (LOADING) - Type A  
1 : 250



4 SIDE ELEVATION - Type A  
1 : 250

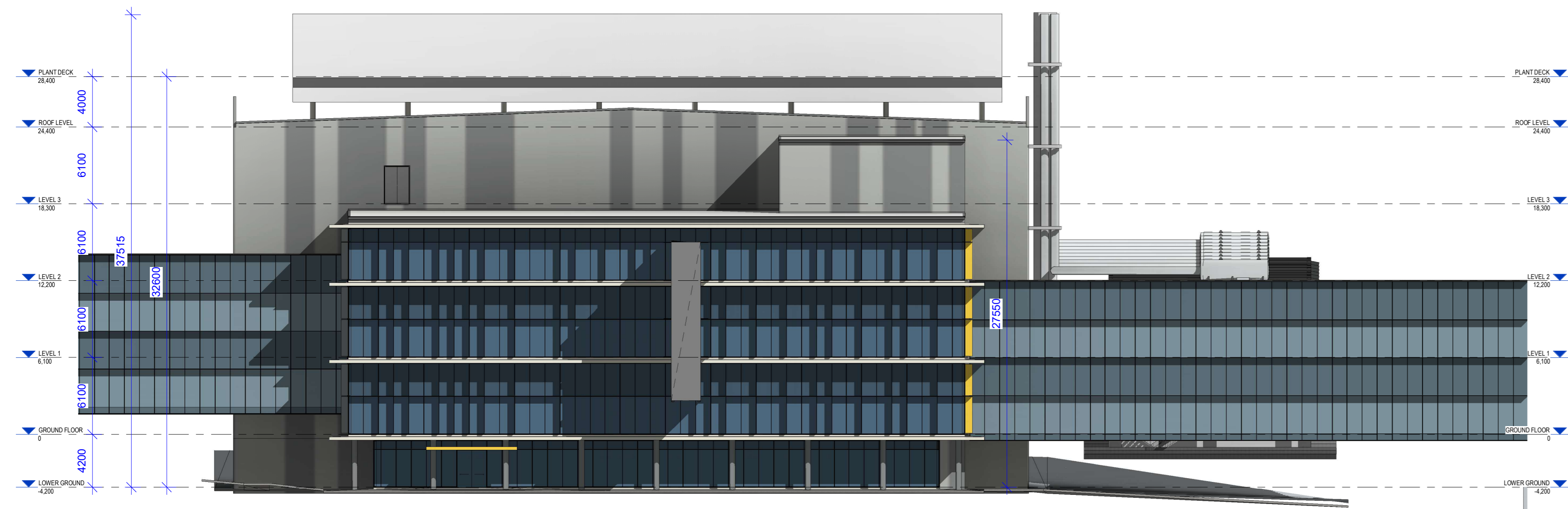


1 GENERATOR SIDE ELEVATION (GENERATORS HIDDEN) - Type A  
1 : 250

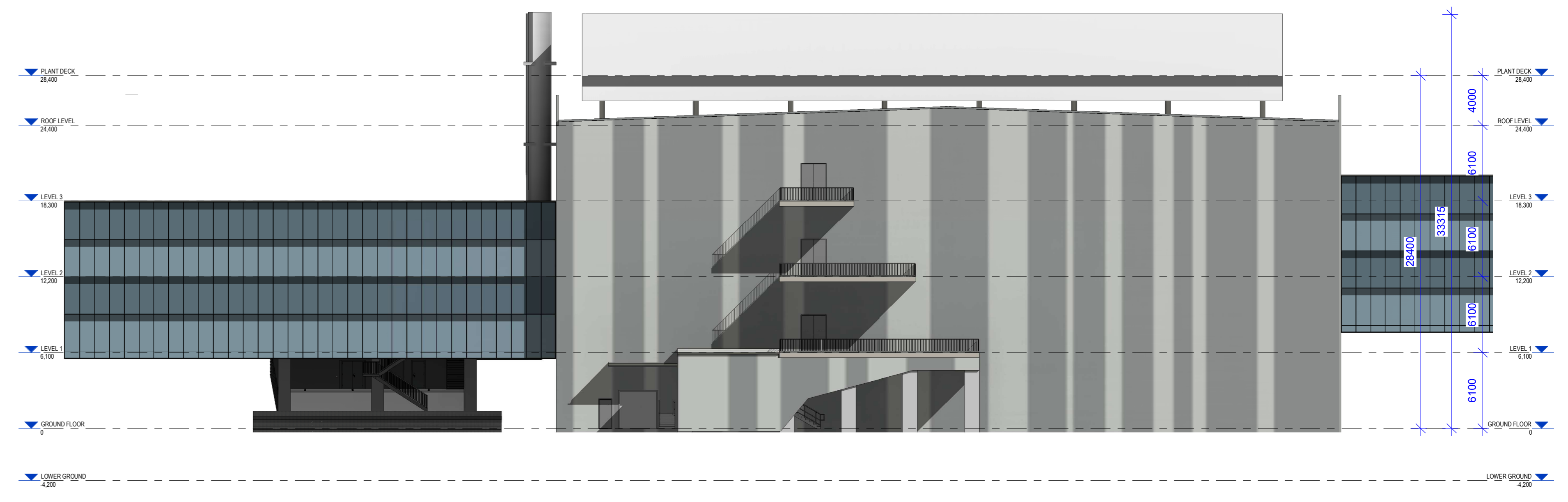


3 GENERATOR SIDE ELEVATION - Type A  
1 : 250

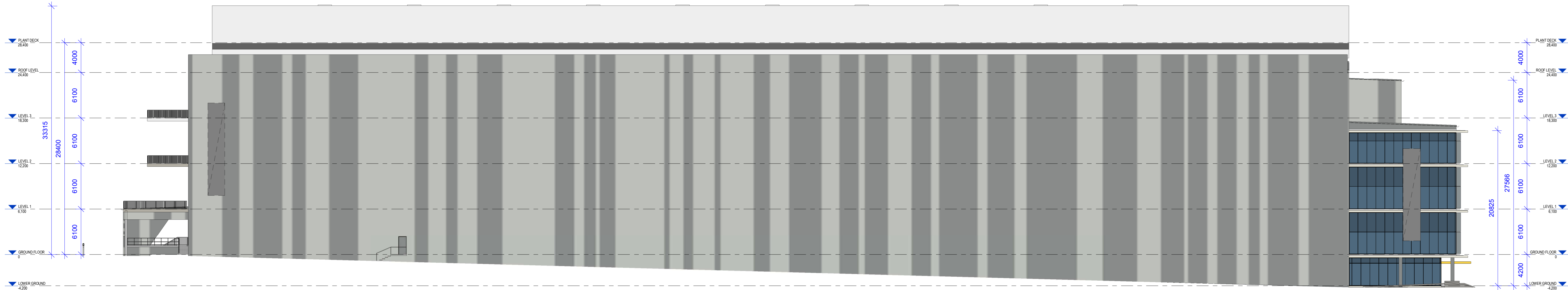
EXTERNAL COLOURS & FINISHES SCHEDULE		
ROOF		PREFINISHED METAL
EXPOSED STEEL FRAMING		GALVANISED
CHILLER DECK SCREENS		LOW SHEEN ACRYLIC / POWDER COAT
WALLS 1		PREFINISHED METAL
WALLS 2		PREFINISHED METAL
SLAB EDGES & EXPOSED CONCRETE		LOW SHEEN ACRYLIC
GLAZING FRAMING		POWDER COATED ALUMINIUM
GLAZING		TINTED GLAZING TO SUIT THERMAL REQUIREMENTS
FEATURE DETAILS		POWDER COATED ALUMINIUM
		POWDER COATED ALUMINIUM



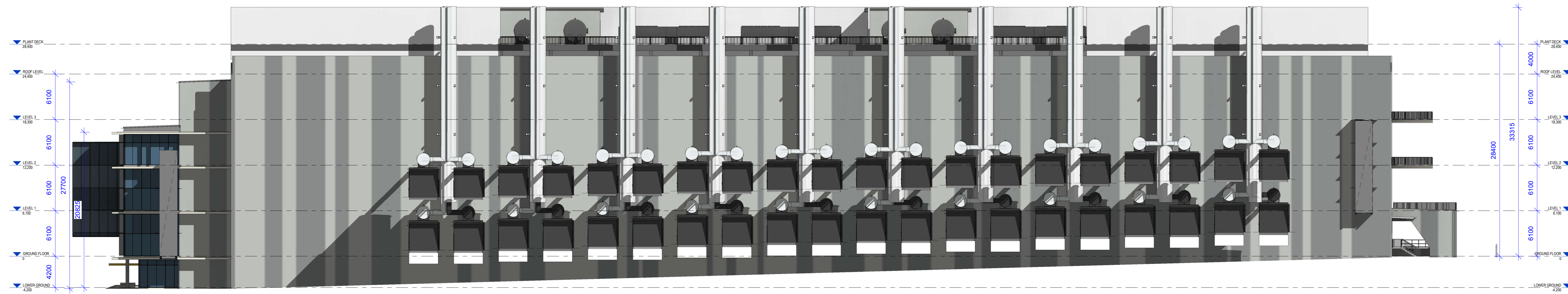
2 FRONT ELEVATION (FOH) - Type B  
1: 250



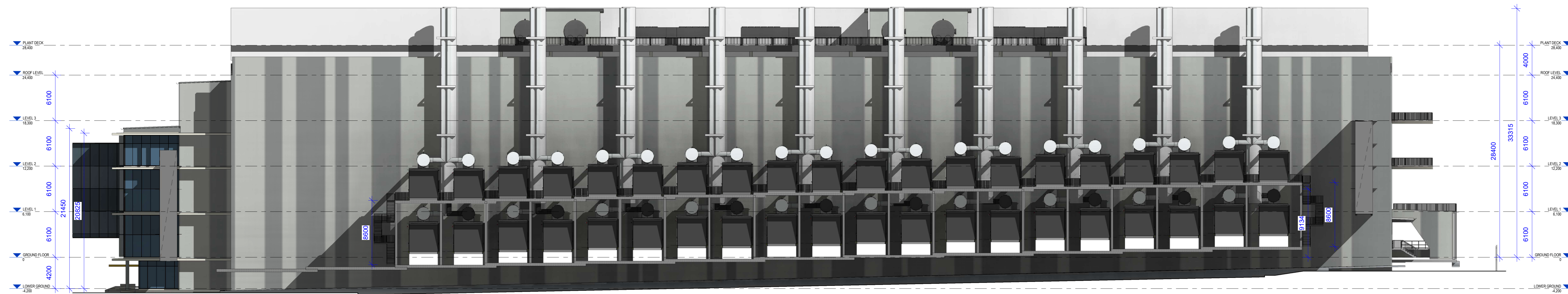
5 REAR ELEVATION (LOADING) - Type B  
1: 250



4 SIDE ELEVATION - Type B  
1: 250

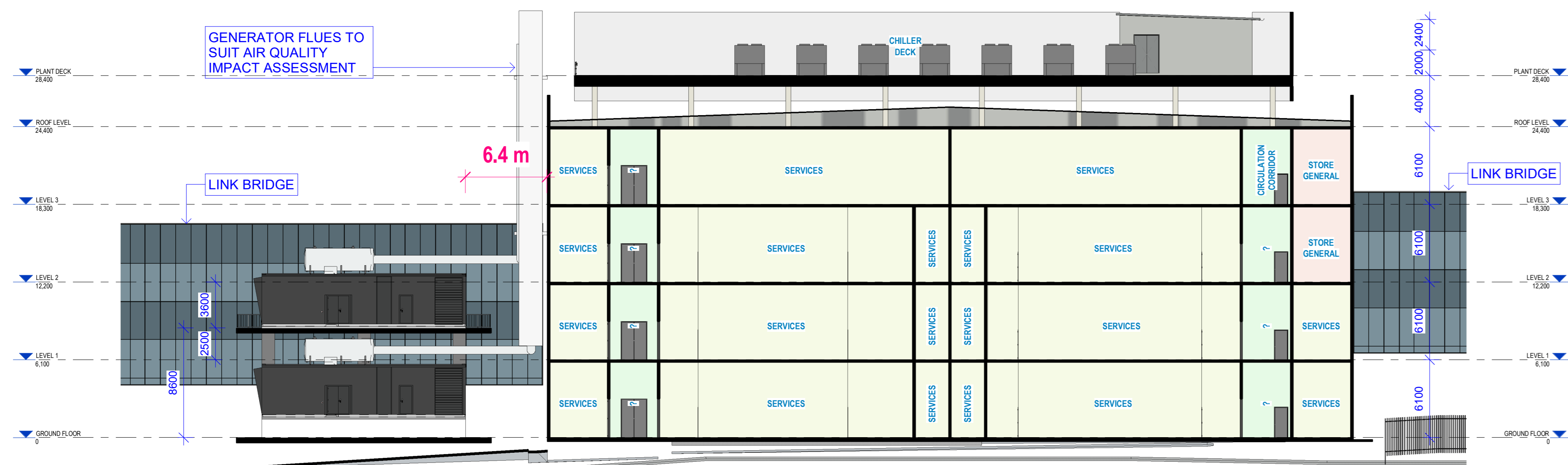


1 GENERATOR SIDE ELEVATION (GENERATORS HIDDEN) - Type B  
1: 250

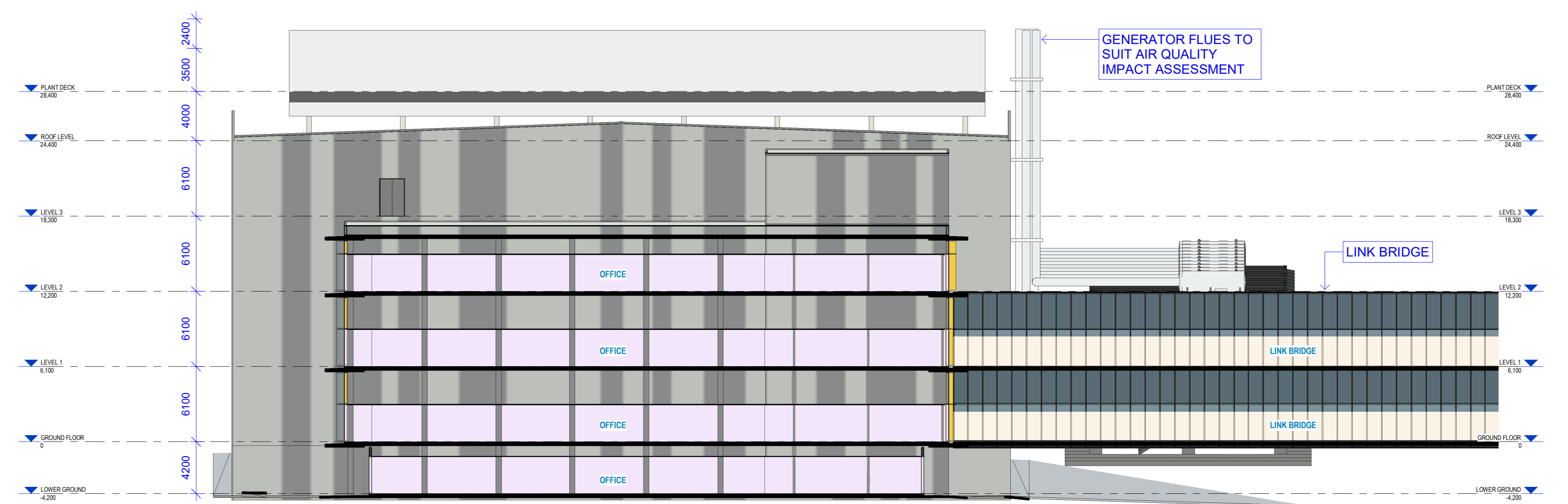


3 GENERATOR SIDE ELEVATION - Type B  
1: 250

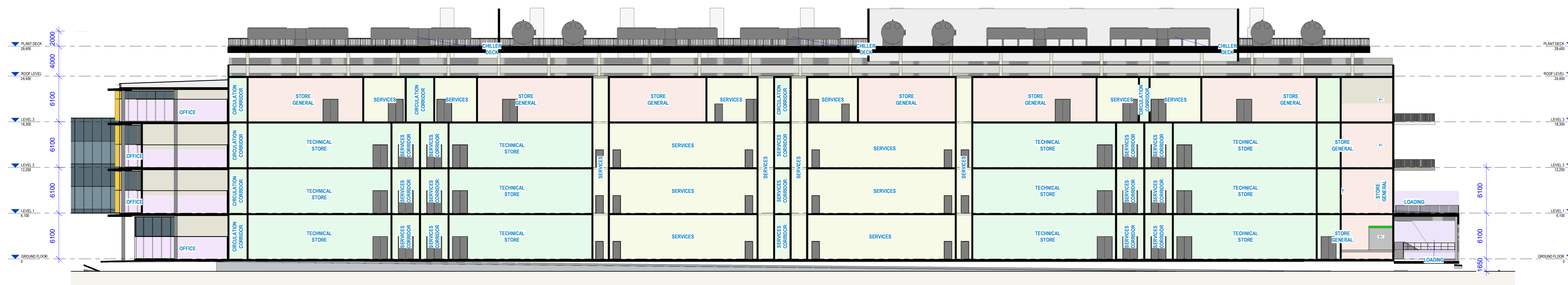
EXTERNAL COLOURS & FINISHES SCHEDULE		
ROOF		PREFINISHED METAL
EXPOSED STEEL FRAMING		GALVANISED
CHILLER DECK SCREENS		LOW SHEEN ACRYLIC / POWDER COAT
WALLS 1		PREFINISHED METAL
WALLS 2		PREFINISHED METAL
SLAB EDGES & EXPOSED CONCRETE		LOW SHEEN ACRYLIC
GLAZING FRAMING		POWDER COATED ALUMINIUM
GLAZING		TINTED GLAZING TO SUIT THERMAL REQUIREMENTS
FEATURE DETAILS		POWDER COATED ALUMINIUM
		POWDER COATED ALUMINIUM



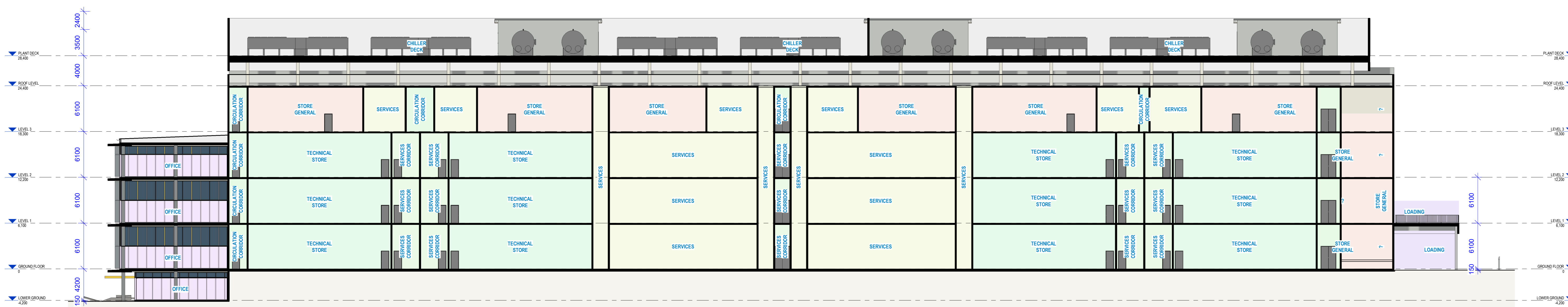
1 TYPICAL DATA CENTRE - SECTION A  
1 : 250



2 TYPICAL DATA CENTRE - SECTION B  
1 : 250



3 TYPICAL DATA CENTRE - SECTION 1 - TYPE A  
1 : 250



4 TYPICAL DATA CENTRE - SECTION 1 - TYPE B  
1 : 250

REV	DATE	COMMENTS	DRN	CHKD
A	2024-09-19	SSDA PRELIM REVISED FOR LEVELS, ISSUE FOR INFORMATION	SK	JC
B	2024-09-20	SSDA SET, ISSUE FOR INFORMATION	SK	JC
C	2024-08-07	SSDA AMENDMENT ISSUE	KK	JC
D	2024-08-08	VEHICLE PARKING REVISED & AMENDED TAGGING	KK	JC
E	2024-08-21	SSDA DOCUMENTATION	CK	KK
F	2024-08-27	SSDA DOCUMENTATION	KK	KK
G	2024-09-09	SSDA DOCUMENTATION	KK	KK

