

WATERLOO METRO QUARTER DEVELOPMENT BASEMENT

BASEMENT DA DRAWING LIST - SSD10438

SHEET NUMBER	SHEET NAME	SHEET ISSUE DATE	REVISION
WMQ-BMNT-WBG-AR-DRG-DA0001	COVER SHEET	11/03/22	E
WMQ-BMNT-WBG-AR-DRG-DA0090	BASEMENT - FLOOR PLAN LEVEL 00	11/03/22	E
WMQ-BMNT-WBG-AR-DRG-DA0091	BASEMENT - FLOOR PLAN LEVEL P1	11/03/22	F
WMQ-BMNT-WBG-AR-DRG-DA0092	BASEMENT - FLOOR PLAN LEVEL P2	11/03/22	F
WMQ-BMNT-WBG-AR-DRG-DA0101	BASEMENT - LONGITUDINAL SECTION 01	11/03/22	E
WMQ-BMNT-WBG-AR-DRG-DA0102	BASEMENT - CROSS SECTION 01	11/03/22	E
WMQ-BMNT-WBG-AR-DRG-DA0103	BASEMENT - CROSS SECTION 02	11/03/22	E
WMQ-BMNT-WBG-AR-DRG-DA0121	BASEMENT - DEEP PLANTER SECTION 01	11/03/22	E
WMQ-BMNT-WBG-AR-DRG-DA0122	BASEMENT - DEEP PLANTER SECTION 02	11/03/22	E
WMQ-BMNT-WBG-AR-DRG-DA0190	BASEMENT - AREA PLAN 01	11/03/22	E

1

Recent revision history			
#	Status	Description	Date
A		FOR INFORMATION (DA)	15.07.20
B		FOR APPROVAL	31.07.20
C		FOR APPROVAL	25.09.20
D		FOR APPROVAL	15.02.21
E		SECTION 4.55	11.03.22

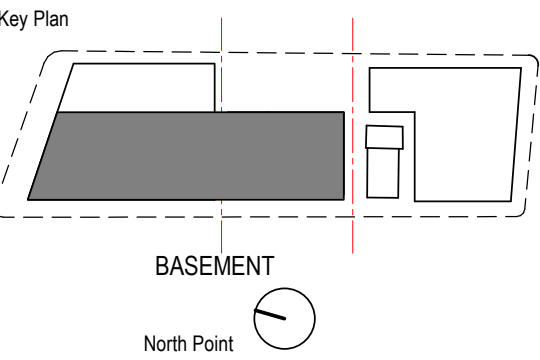
Current Revision Amendments		
#	Mark	Comments
E	1	REVISION UPDATED FOR APPROVAL

Notes

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Project
WATERLOO METRO QUARTER DEVELOPMENT

Project number		Size check	
121234		25mm	
Checked	Approved	Sheet size	Scale
AL	SL	A1	

Sheet title
SSD10438
COVER SHEET

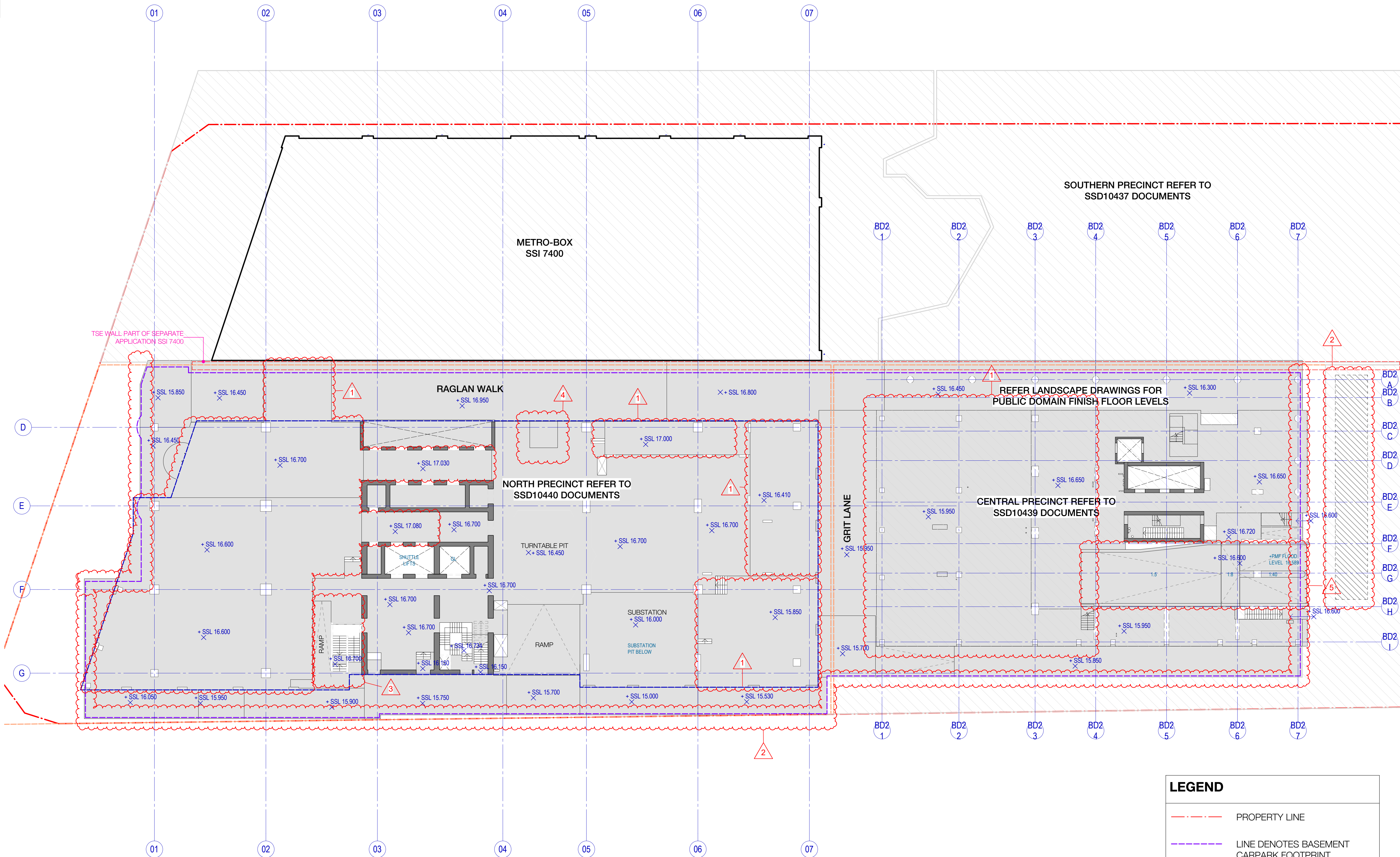
Status	Revision
SECTION 4.55	
Sheet number	
WMQ-BMNT-WBG-AR-DRG-DA0001	E



Recent revision history		
#	Status	Description
A	FOR INFORMATION (DA)	15.07.20
B	FOR APPROVAL	31.07.20
C	FOR APPROVAL	25.09.20
D	FOR APPROVAL	15.02.21
E	SECTION 4.55	11.03.22

Current Revision Amendments		
#	Mark	Comments
E 1		SLAB LEVEL ADJUSTED FOR FLOOD LEVELS
E 2		PERIMETER WALL ADJUSTED
E 3		FIRE STAIR 01 ADJUSTED
E 4		LOADING DOCK HOST PIT UPDATED
E 5		BASEMENT ACCESS RAMP ADJUSTED

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LEGEND

PROPERTY LINE

LINE DENOTES BASEMENT CARPARK FOOTPRINT

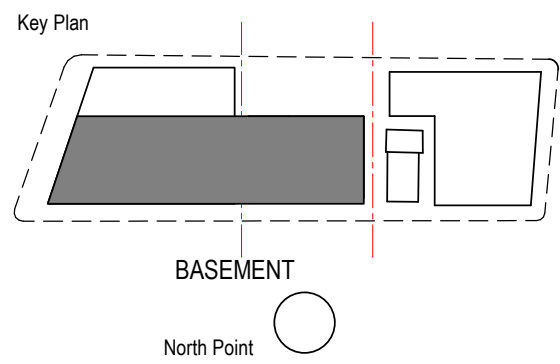
LINE DENOTES BUILDING FOOTPRINT

INDICATIVE TSE WALL

SSD DA PRECINCT BOUNDARY

NOT IN SCOPE

1 LEVEL GROUND BMNT
SCALE 1:200



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Project
WATERLOO METRO QUARTER DEVELOPMENT

Project number		Size check	
121234		25mm	
Checked	Approved	Sheet size	Scale
AL	SL	A1	1 : 200

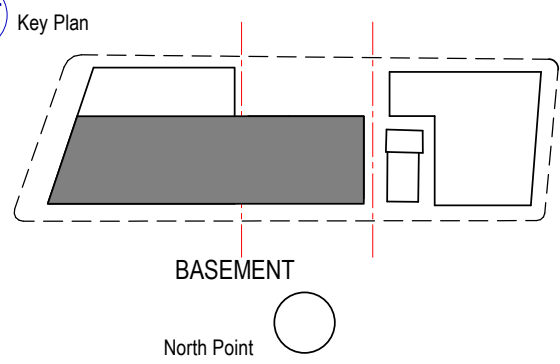
Sheet title
SSD10438
BASEMENT - FLOOR PLAN LEVEL 00

Status	Revision
SECTION 4.55	
Sheet number	Revision
WMQ-BMNT-WBG-AR-DRG-DA0090 E	

#	Status	Description	Date
A	FOR INFORMATION (DA)		15.07.20
B	FOR APPROVAL		31.07.20
C	FOR APPROVAL		25.09.20
D	FOR INFORMATION		28.01.21
E	FOR APPROVAL		15.02.21
F	SECTION 4.55		11.03.22

#	Mark	Comments
F 1		LAYOUT UPDATED
F 2		LOW RISE LIFT PIT ADJUSTED
F 3		PERIMETER WALL ADJUSTED
F 4		FIRE STAIR 01 ADJUSTED
F 5		TABLE UPDATED

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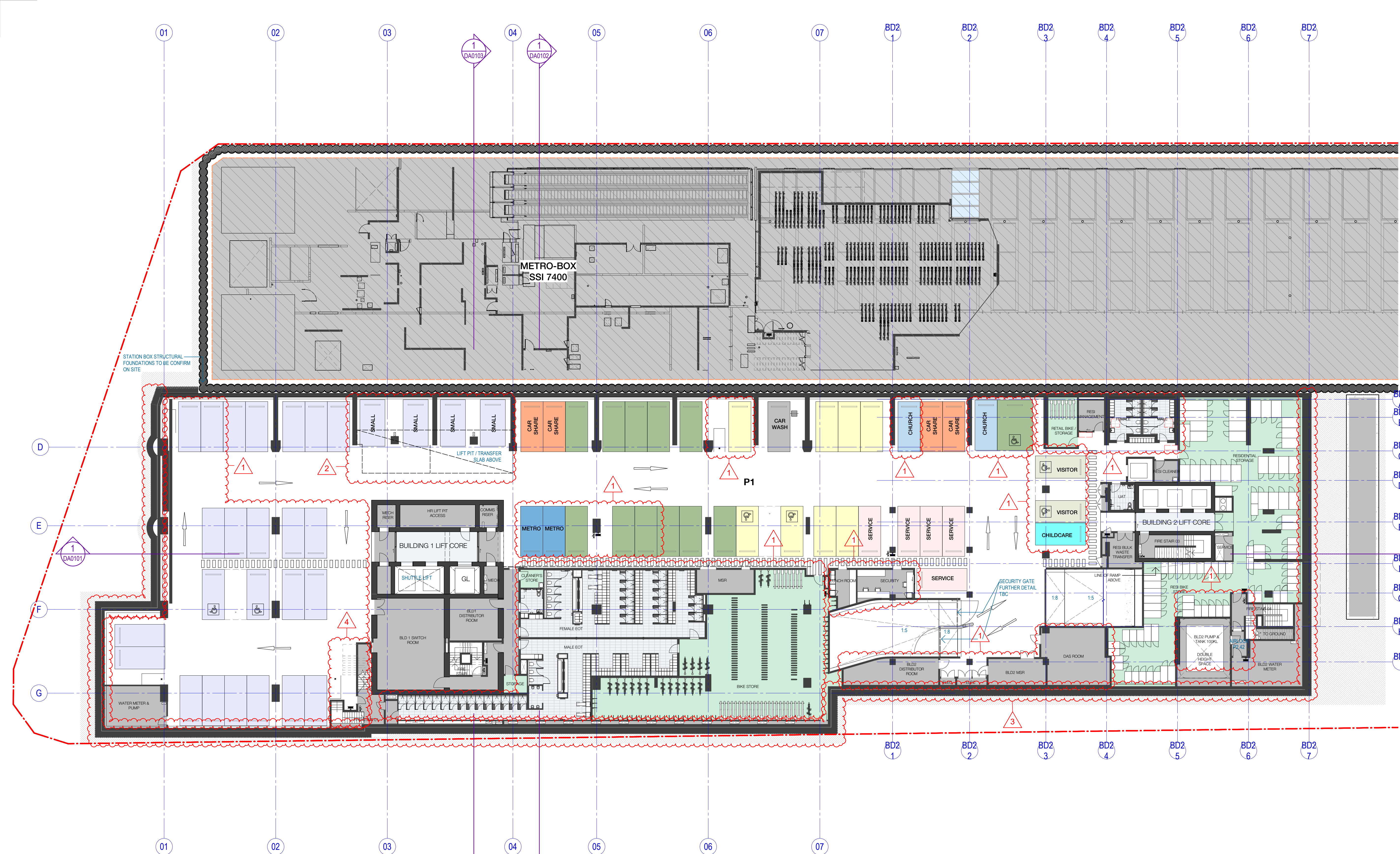
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Project
WATERLOO METRO QUARTER DEVELOPMENT

Project number	121234	Size check	25mm
Checked	AL	Approved	SL
Sheet size	A1	Scale	As indicated

Sheet title
SSD10438
BASEMENT - FLOOR PLAN LEVEL P1

Status
SECTION 4.55
Sheet number
WMQ-BMNT-WBG-AR-DRG-DA0091 F



1 LEVEL P1 BMNT
SCALE 1 : 200

PARKING ALLOCATION	P1		P2		P3	
	Count	Area (sqm)	Count	Area (sqm)	Count	Area (sqm)
Affordable Housing	11		Social Housing	6		
Affordable Housing - DDA	1		Social Housing - DDA	2		
Car Wash	1		Visitor - DDA	2		
Care Share	4		P1: 65	65		
Childcare	1					
Church	2		P2			
Commercial	22		Commercial	31		
Commercial - DDA	2		Commercial - Small	4		
Commercial - Small	4		Residential	47		
Metro	2		Residential DDA	8		
Service	5		P2: 90	90		
			Grand total: 155	155		

MOTORCYCLE SPACES			
P1			
Motorbike - Commercial	4		
P1: 4	4		
P2			
Motorbike - Commercial	2		
Motorbike - Resi	7		
P2: 9	9		
Grand total: 13	13		

BICYCLE SPACES			
LEVEL	COMMERCIAL (END OF TRIP)	RESIDENTIAL (LOCKER)	RETAIL & CHILDCARE
P1	243	60	14
P2			
TOTAL	243	60	14

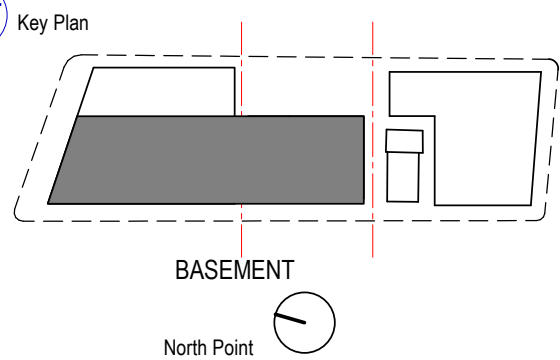
STORAGE ALLOCATION	
P2	
Storage	54
Storage Large	6
P2: 60	
P1	
Storage	30
P1: 30	
Grand total: 90	

RESIDENTIAL STORAGE	
P2	
Storage	54
Storage Large	6
P2: 60	
P1	
Storage	30
P1: 30	
Grand total: 90	

Recent revision history		
#	Status	Description
A	FOR INFORMATION (DA)	15.07.20
B	FOR APPROVAL	31.07.20
C	FOR APPROVAL	25.09.20
D	FOR INFORMATION	28.01.21
E	FOR APPROVAL	15.02.21
F	SECTION 4.55	11.03.22

Current Revision Amendments		
#	Mark	Comments
F 1		LAYOUT UPDATED
F 2		PERIMETER WALL ADJUSTED
F 3		FIRE STAIR 01 ADJUSTED
F 4		TABLE UPDATED

Notes
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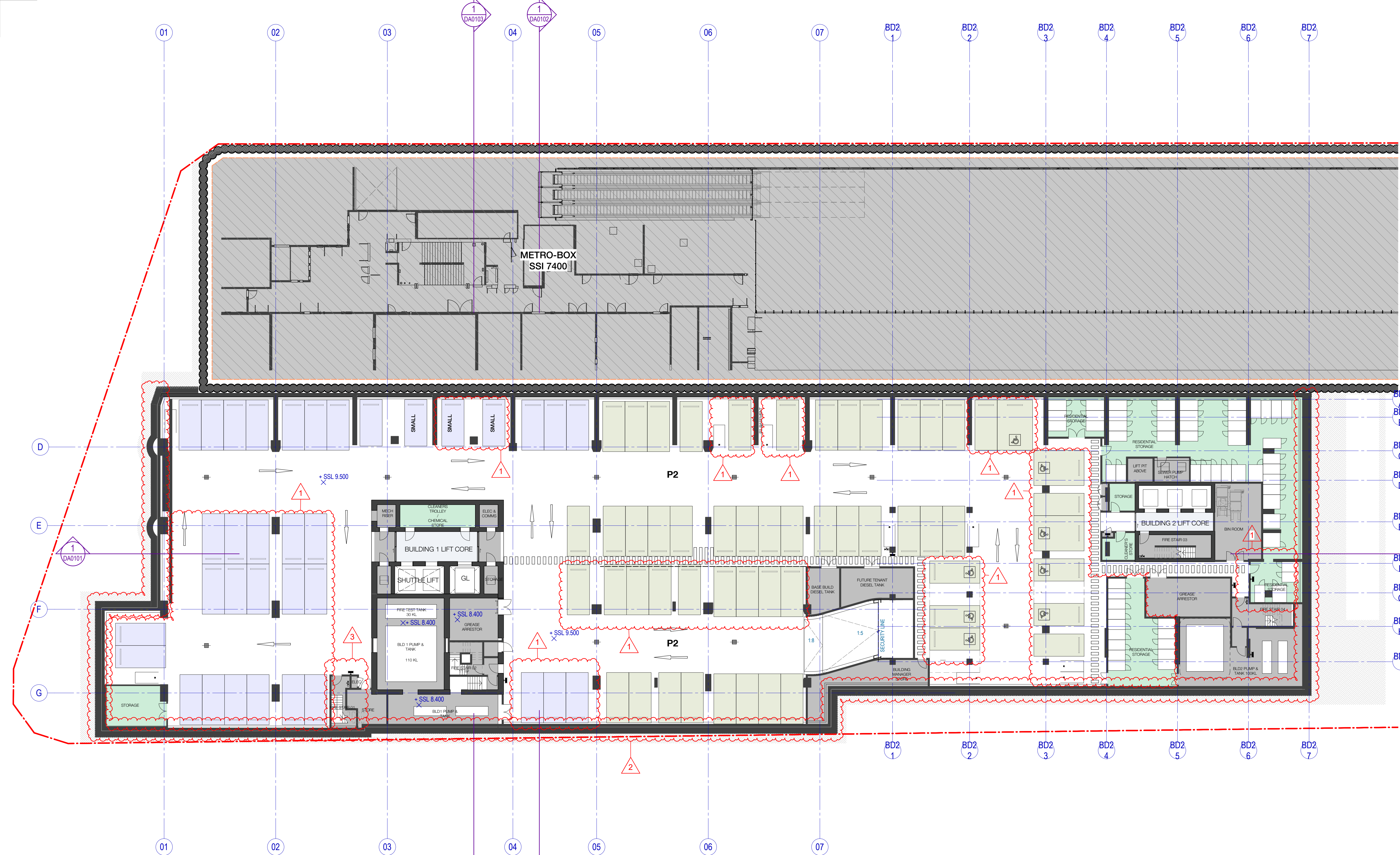
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Project
WATERLOO METRO QUARTER DEVELOPMENT

Project number		Size check		
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AL	SL	A1	As indicated	

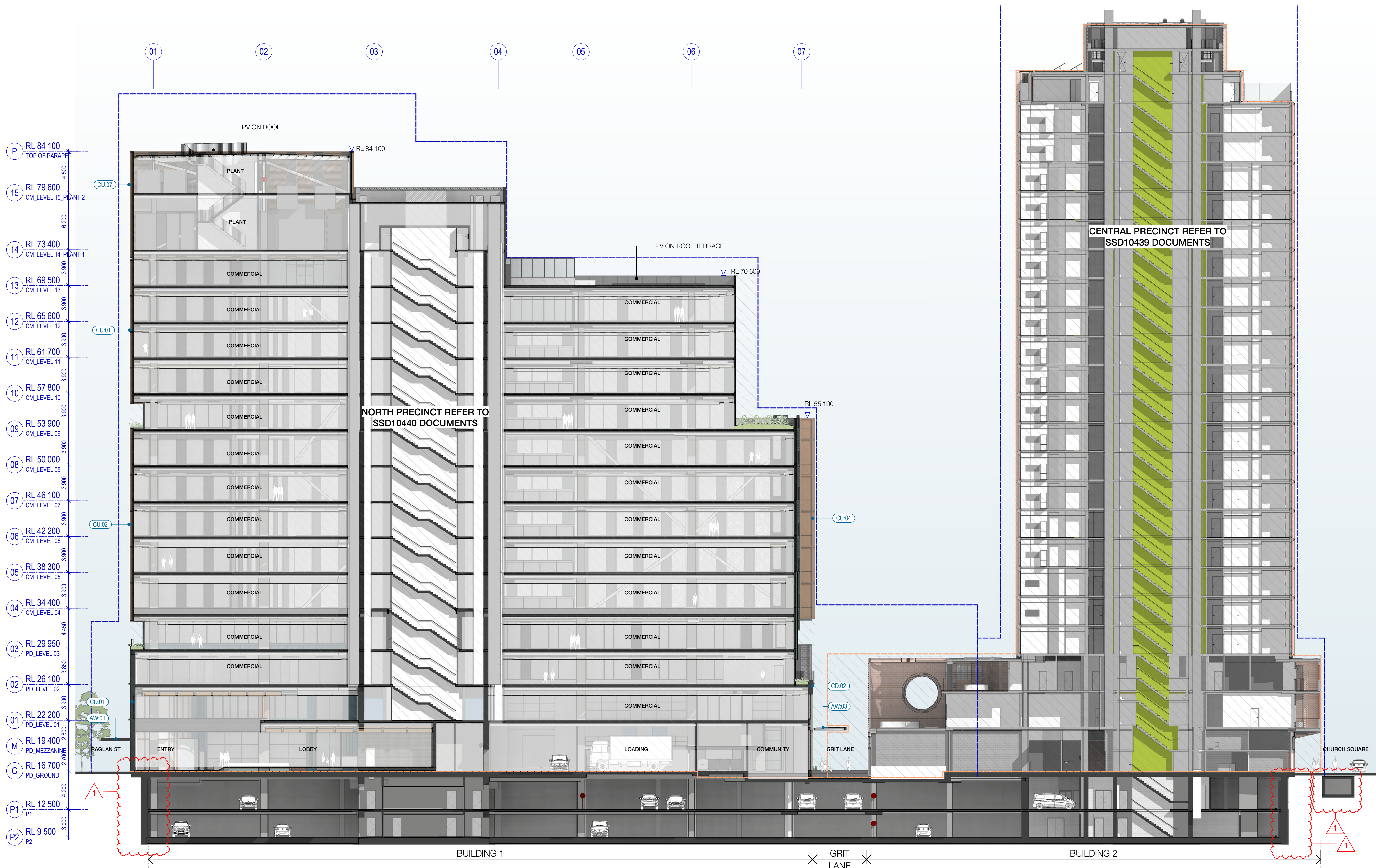
Sheet title
SSD10438
BASEMENT - FLOOR PLAN LEVEL P2

Status
SECTION 4.55
Sheet number
WMQ-BMNT-WBG-AR-DRG-DA0092 F
Revision



1 LEVEL P2 BMNT
SCALE 1 : 200

PARKING ALLOCATION			
P1	Affordable Housing	11	
	Affordable Housing - DDA	1	
	Car Wash	1	
	Care Share	4	
	Childcare	1	
	Church	2	
	Commercial	22	
	Commercial - DDA	2	
	Commercial - Small	4	
	Metro	2	
	Service	5	
	Social Housing	6	
	Social Housing - DDA	2	
	Visitor - DDA	2	
	P1: 65	65	
P2	Commercial	31	
	Commercial - Small	4	
	Residential	47	
	Residential DDA	8	
	P2: 90	90	
	Grand total: 155	155	
MOTORCYCLE SPACES			
P1	Motorbike - Commercial	4	
P1: 4		4	
P2	Motorbike - Commercial	2	
	Motorbike - Resi	7	
P2: 9		9	
Grand total: 13		13	
BICYCLE SPACES			
LEVEL	COMMERCIAL (END OF TRIP)	RESIDENTIAL (LOCKER)	RETAIL & CHILDCARE
P1	243	60	14
P2	-	-	-
TOTAL	243	60	14
RESIDENTIAL STORAGE			
P2	Storage	54	
	Storage Large	6	
P2: 60			
P1	Storage	30	
P1: 30			
Grand total: 90			

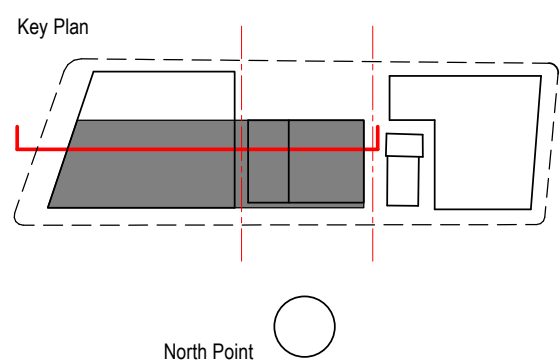


LEGEND		
---	PROPERTY LINE	
---	PLANNING ENVELOPE PROFILE	
---	SSD DA PRECINCT BOUNDARY	

Recent revision history		
#	Status	Description
A	FOR INFORMATION (DA)	15.07.20
B	FOR APPROVAL	31.07.20
C	FOR APPROVAL	25.09.20
D	FOR APPROVAL	15.02.21
E	SECTION 4.55	11.03.22

Current Revision Amendments		
#	Mark	Comments
E 1		PERIMETER WALL ADJUSTED

Notes
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Project number		Size check	
121234		25mm	
Checked	Approved	Sheet size	Scale
AL	SL	A1	1:200

Sheet title
SSD10438
BASEMENT - LONGITUDINAL
SECTION 01

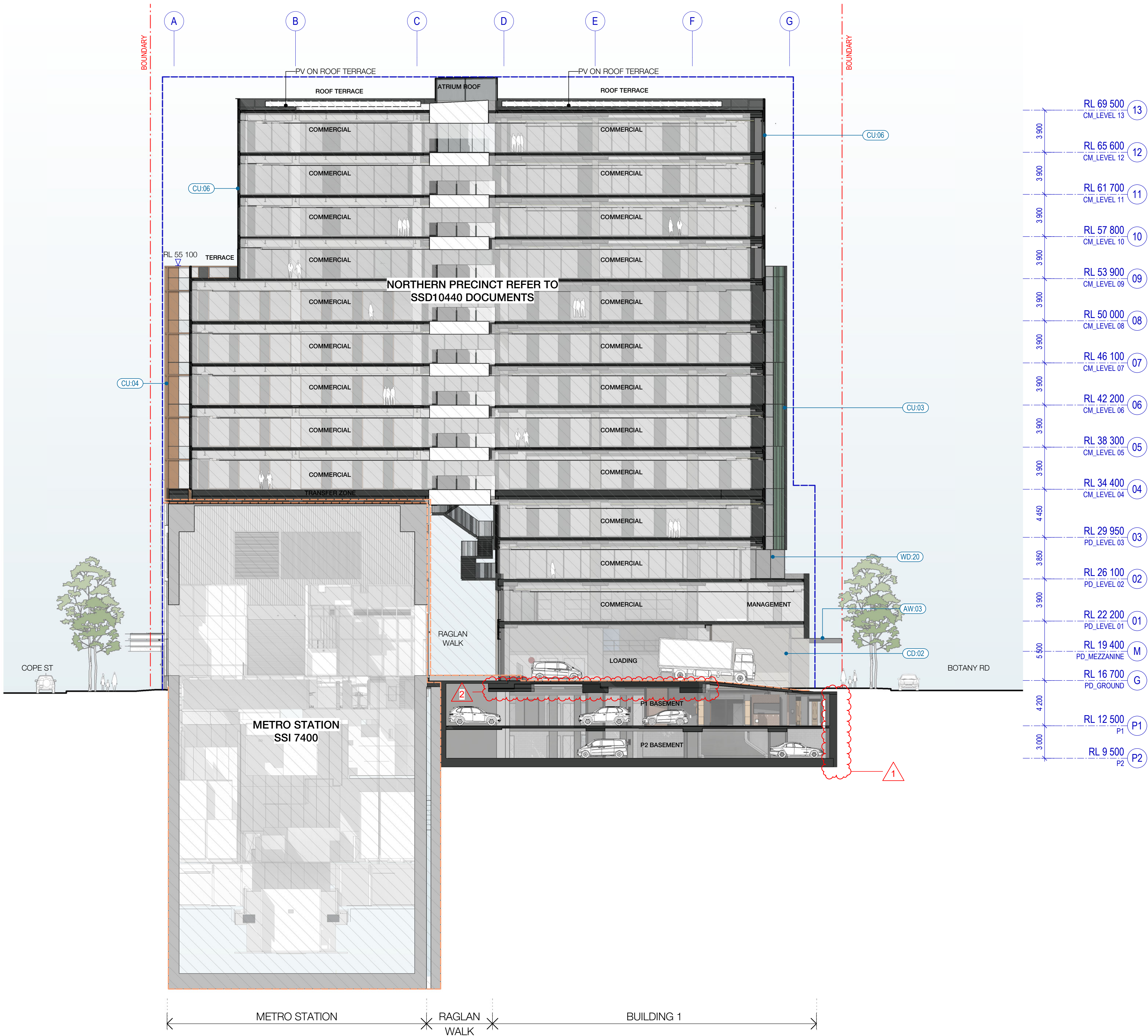
Status	Revision
SECTION 4.55	
Sheet number	Revision
WMQ-BMNT-WBG-AR-DRG-DA0101 E	

LEGEND

--- PROPERTY LINE

--- PLANNING ENVELOPE PROFILE

SSD DA PRECINCT BOUNDARY



1 CROSS SECTION 1
SCALE 1:200

Recent revision history		
#	Status	Description
A	FOR INFORMATION (DA)	15.07.20
B	FOR APPROVAL	31.07.20
C	FOR APPROVAL	25.09.20
D	FOR APPROVAL	15.02.21
E	SECTION 4.55	11.03.22

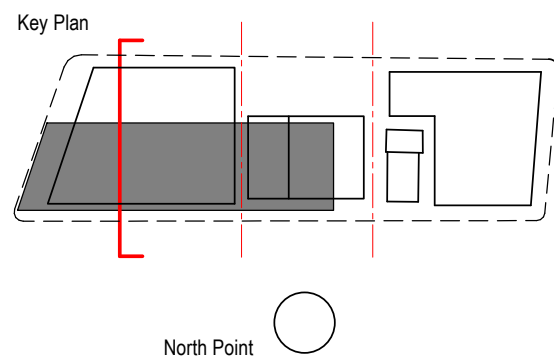
Current Revision Amendments		
#	Mark	Comments
E 1		PERIMETER WALL ADJUSTED
E 2		STRUCTURE UNDER LOADING AREA ADJUSTED

Notes

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Project

WATERLOO METRO QUARTER DEVELOPMENT

Project number		Size check	
121234		25mm	
Checked	Approved	Sheet size	Scale
AL	SL	A1	1:200

Sheet title

SSD10438
BASEMENT - CROSS SECTION 01

Status

SECTION 4.55

Sheet number

WMQ-BMNT-WBG-AR-DRG-DA0102 E

Revision



LEGEND

--- PROPERTY LINE

--- PLANNING ENVELOPE PROFILE

SSD DA PRECINCT BOUNDARY

RL 84 100	P
TOP OF PARAPET	
RL 79 600	15
CM_LEVEL 15, PLANT 2	
RL 73 400	14
CM_LEVEL 14, PLANT 1	
RL 69 500	13
CM_LEVEL 13	
RL 65 600	12
CM_LEVEL 12	
RL 61 700	11
CM_LEVEL 11	
RL 57 800	10
CM_LEVEL 10	
RL 53 900	09
CM_LEVEL 09	
RL 50 000	08
CM_LEVEL 08	
RL 46 100	07
CM_LEVEL 07	
RL 42 200	06
CM_LEVEL 06	
RL 38 300	05
CM_LEVEL 05	
RL 34 400	04
CM_LEVEL 04	
RL 29 950	03
PD_LEVEL 03	
RL 26 100	02
PD_LEVEL 02	
RL 22 200	01
PD_LEVEL 01	
RL 19 400	M
PD_MEZZANINE	
RL 16 700	G
PD_GROUND	
RL 12 500	P1
P1	
RL 9 500	P2
P2	
RL 7 000	B1
PIT LEVEL	

1 CROSS SECTION 2
SCALE 1 : 200

Recent revision history		
#	Status	Description
A	FOR INFORMATION (DA)	15.07.20
B	FOR APPROVAL	31.07.20
C	FOR APPROVAL	25.09.20
D	FOR APPROVAL	15.02.21
E	SECTION 4.55	11.03.22

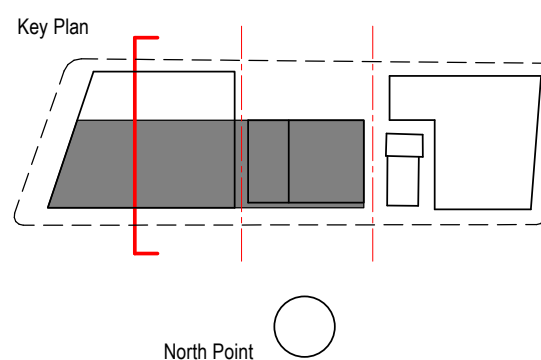
Current Revision Amendments		
#	Mark	Comments
E 1		PERIMETER WALL ADJUSTED
E 2		BLD1 CORE PIT LEVEL ADJUSTED
E 3		BLD1 LOW RISE PIT PIT STRUCTURE ADJUSTED

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Project

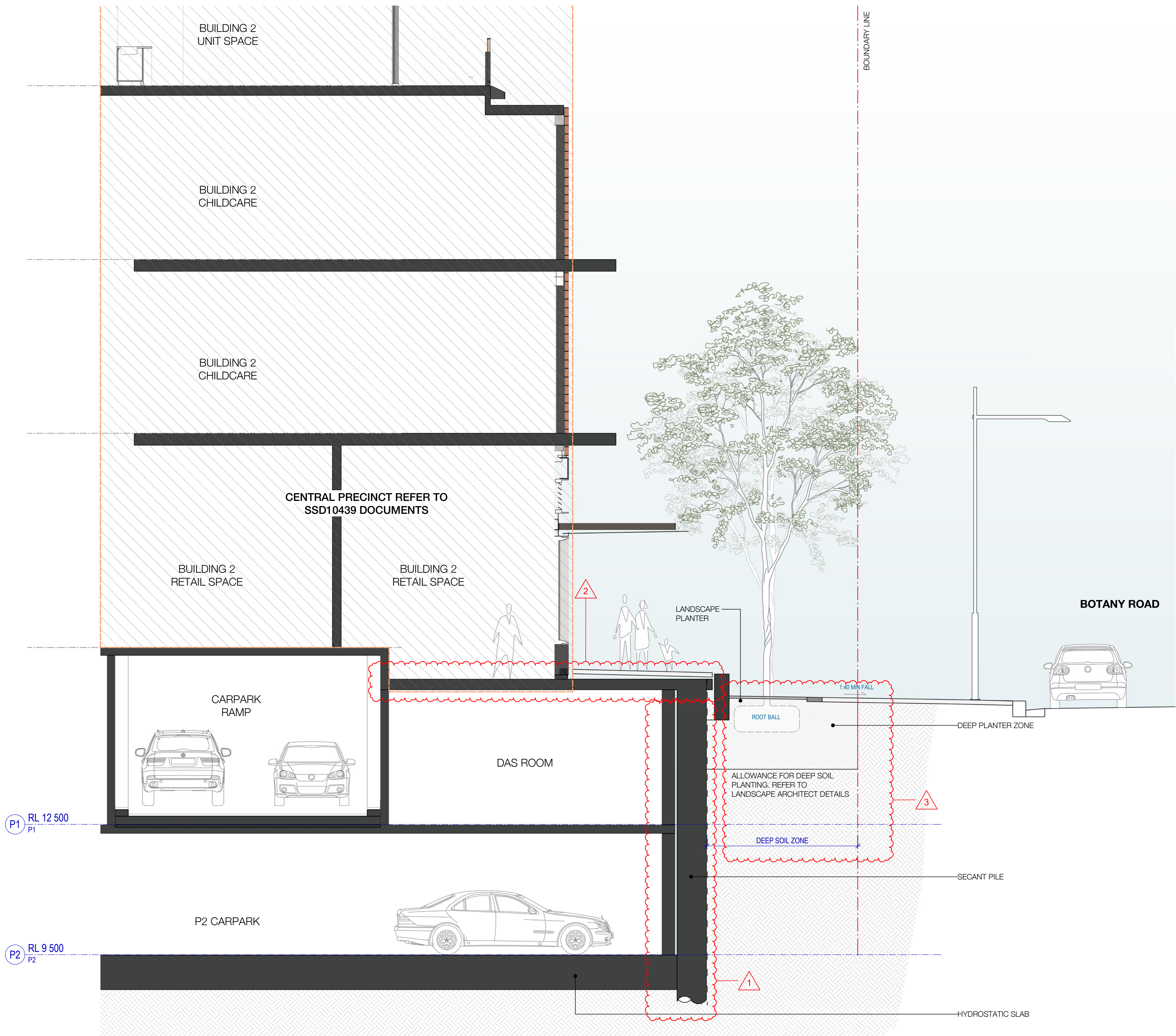
WATERLOO METRO QUARTER DEVELOPMENT

Project number	Size check
121234	25mm
Checked	Approved
AL	SL
Sheet size	Scale
A1	1 : 200

Sheet title

SSD10438
BASEMENT - CROSS SECTION 02

Status		
SECTION 4.55		
Sheet number	Revision	
WMQ-BMNT-WBG-AR-DRG-DA0103 E		

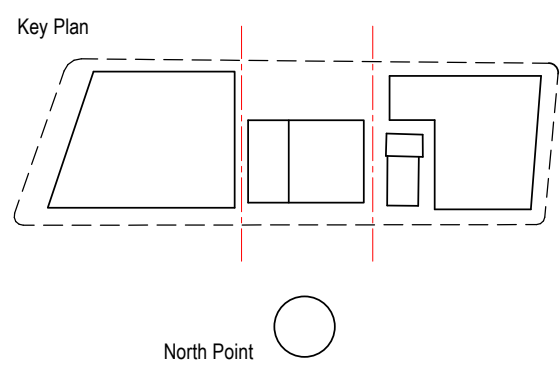


1 BASEMENT - DEEP PLANTER SECTION 01
SCALE 1 : 50

Recent revision history		
#	Status	Description
A	FOR INFORMATION (DA)	15.07.20
B	FOR APPROVAL	31.07.20
C	FOR APPROVAL	25.09.20
D	FOR APPROVAL	15.02.21
E	SECTION 4.55	11.03.22

Current Revision Amendments		
#	Mark	Comments
E 1		PERIMETER WALL ADJUSTED
E 2		SLAB LEVEL ADJUSTED FOR SERVICE HEIGHT CLEARANCE ON P1
E 3		LANDSCAPE DEEP SOIL ZONE UPDATED

Notes
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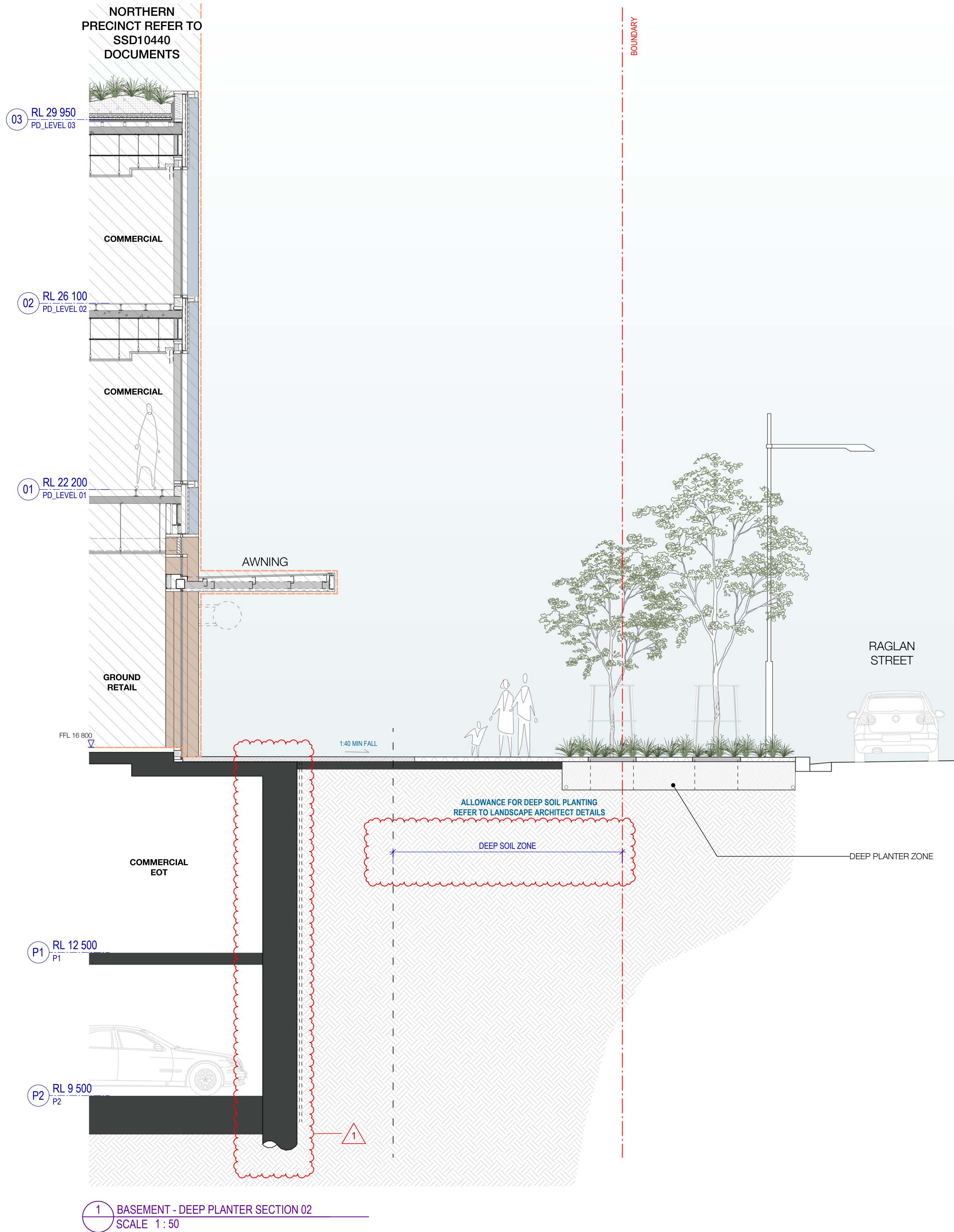


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Project
WATERLOO METRO QUARTER DEVELOPMENT

Project number	Size check
121234	25mm
Checked	Approved
AL	SL
Sheet size	Scale
A1	1 : 50

Sheet title
SSD10438
BASEMENT - DEEP PLANTER
SECTION 01

Status
SECTION 4.55
Sheet number
WMQ-BMNT-WBG-AR-DRG-DA0121 E
Revision



Recent revision history		
#	Status	Description
A	FOR INFORMATION (DA)	15.07.20
B	FOR APPROVAL	31.07.20
C	FOR APPROVAL	25.09.20
D	FOR APPROVAL	15.02.21
E	SECTION 4.55	11.03.22

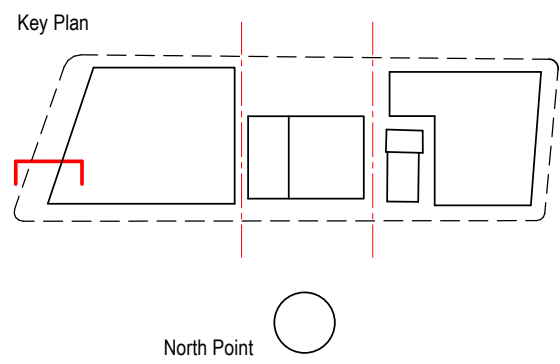
Current Revision Amendments		
#	Mark	Comments
E	1	PERIMETER WALL ADJUSTED

Notes

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Project

WATERLOO METRO QUARTER DEVELOPMENT

Project number		Size check	
121234		25mm	
Checked	Approved	Sheet size	Scale
AL	SL	A1	1 : 50

Sheet title

SSD10438
BASEMENT - DEEP PLANTER
SECTION 02

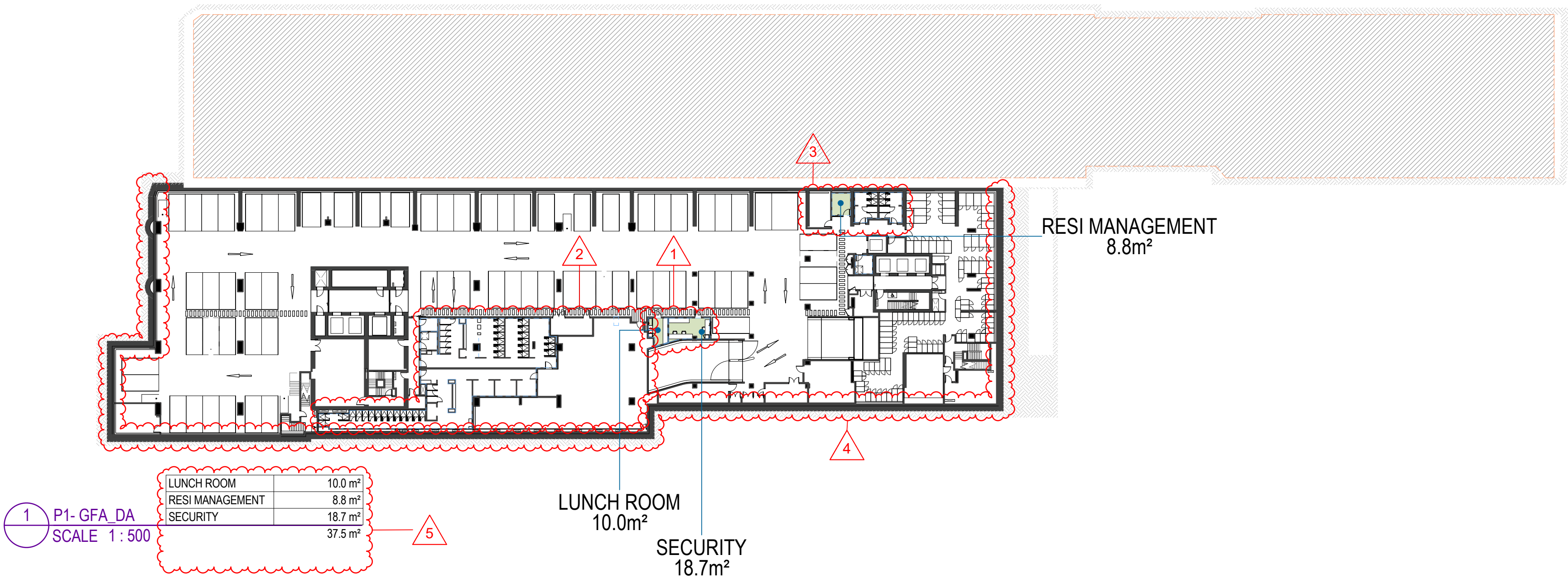
Status

SECTION 4.55

Sheet number

WMQ-BMNT-WBG-AR-DRG-DA0122 E

Revision



Recent revision history		
#	Status	Description
A	FOR INFORMATION (DA)	15.07.20
B	FOR APPROVAL	31.07.20
C	FOR APPROVAL	25.09.20
D	FOR APPROVAL	15.02.21
E	SECTION 4.55	11.03.22

Current Revision Amendments		
#	Mark	Comments
E 1		LAYOUT UPDATED
E 2		LAYOUT UPDATED
E 3		LAYOUT UPDATED
E 4		PERIMETER WALL ADJUSTED
E 5		TABLE UPDATED

Notes

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THE DEFINITION FOR GROSS FLOOR AREA IS SET OUT IN SYDNEY LEP 2012 AS:

GROSS FLOOR AREA MEANS THE SUM OF THE FLOOR AREA OF EACH FLOOR OF A BUILDING MEASURED FROM THE INTERNAL FACE OF EXTERNAL WALLS, OR FROM THE INTERNAL FACE OF WALLS SEPARATING THE BUILDING FROM ANY OTHER BUILDING, MEASURED AT A HEIGHT OF 1.4 METRES ABOVE THE FLOOR, AND INCLUDES:

a) THE AREA OF A MEZZANINE, AND

b) HABITABLE ROOMS IN A BASEMENT OR AN ATTIC, AND

c) ANY SHOP, AUDITORIUM, CINEMA, AND THE LAKE, IN A BASEMENT OR AN ATTIC, BUT EXCLUDES:

d) ANY AREA OF COMMON VERTICAL CIRCULATION, SUCH AS LIFTS AND STAIRS, AND

e) ANY BASEMENT,

f) STORAGE, AND

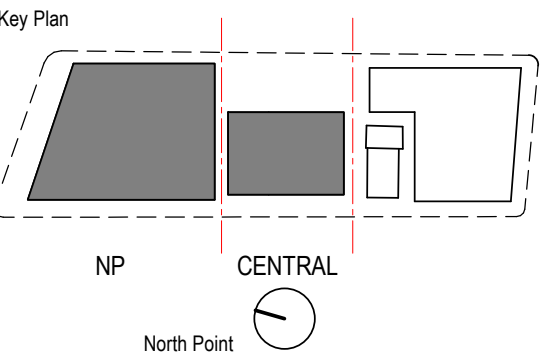
g) VEHICULAR ACCESS, LOADING AREAS, GARBAGE AND SERVICES, AND

h) PLANT ROOMS, LIFT TONERS AND OTHER AREAS USED EXCLUSIVELY FOR MECHANICAL SERVICES OR DUCTING, AND

i) CAR PARKING TO MEET ANY REQUIREMENTS OF THE CONSENT AUTHORITY INCLUDING ACCESS TO THE CAR PARK, AND

j) TERRACES AND BALCONIES WITH OUTER WALLS LESS THAN 1.4 METRES HIGH, AND

k) VOIDS ABOVE A FLOOR AT THE LEVEL OF A STOREY OR STOREY ABOVE



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Project

WATERLOO METRO QUARTER DEVELOPMENT

Project number		Size check	
121234		25mm	
Checked	Approved	Sheet size	Scale
AL	SL	A1	1 : 500

Sheet title

SSD10438
BASEMENT - AREA PLAN 01

Status

SECTION 4.55

Sheet number

WMQ-BMNT-WBG-AR-DRG-DA0190 E

Revision