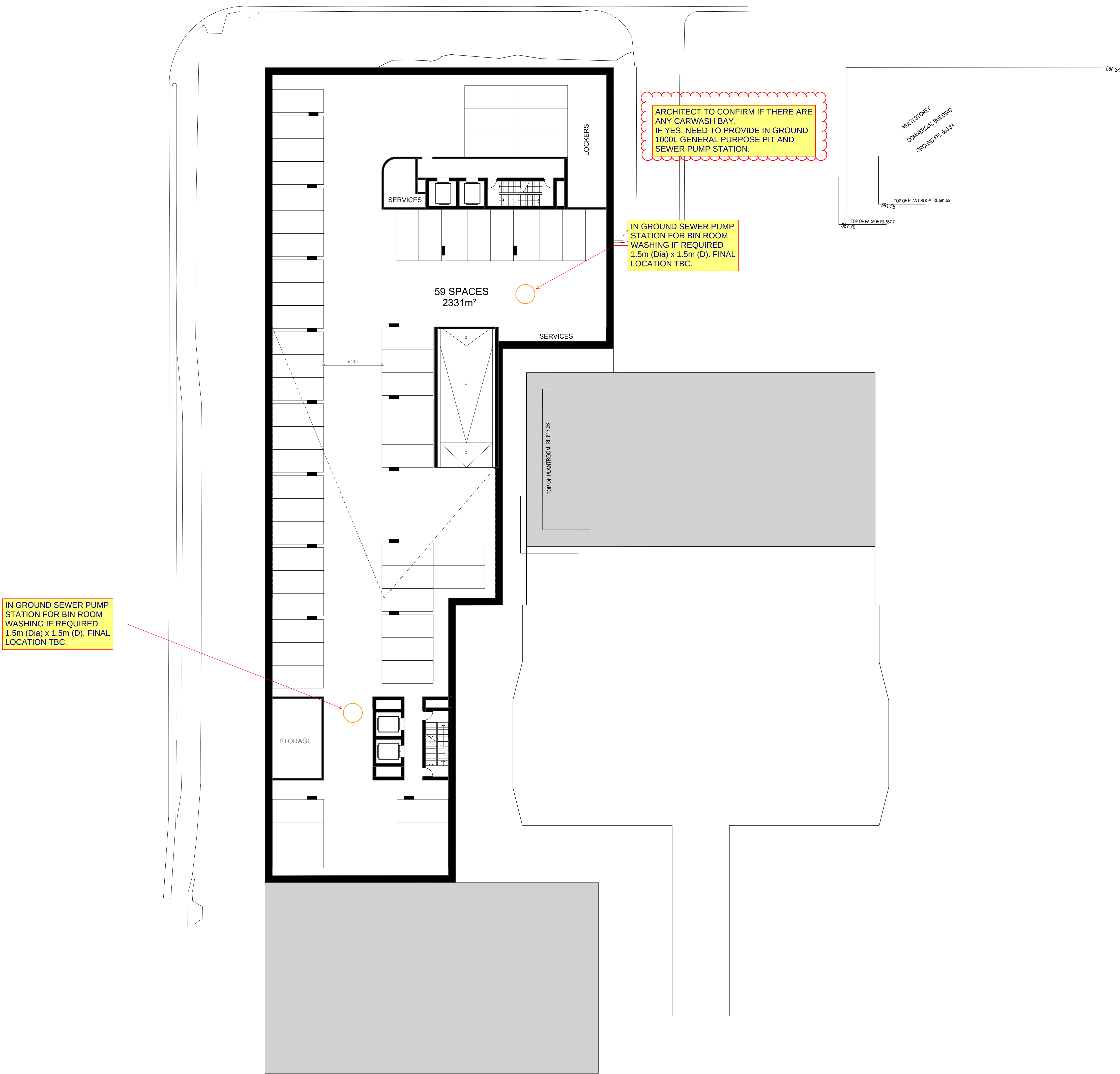
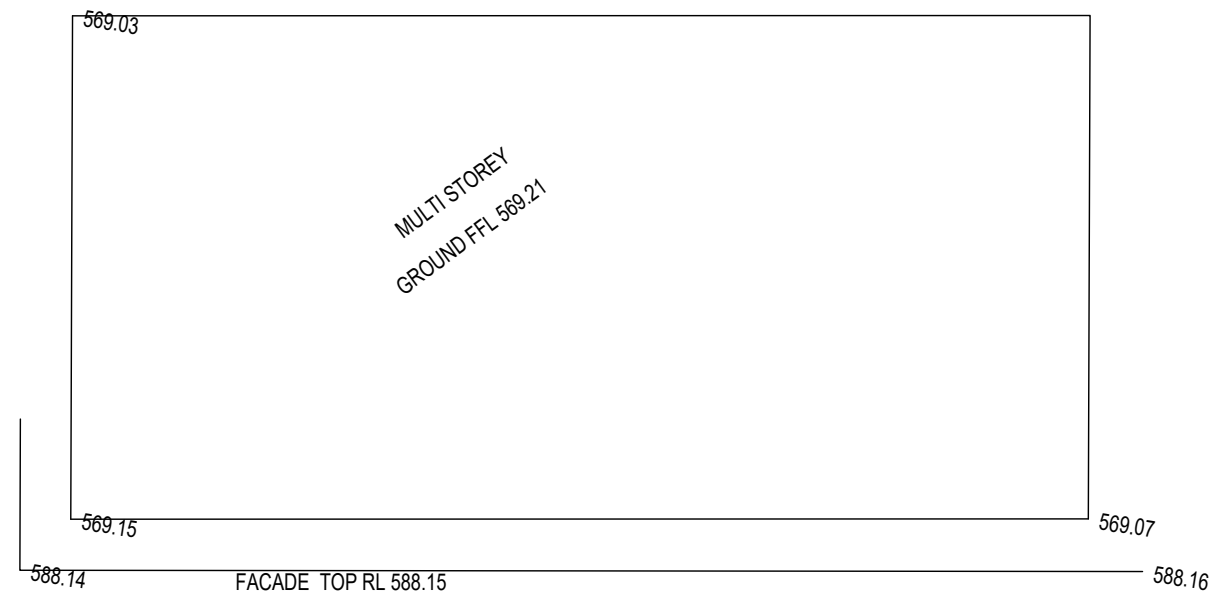
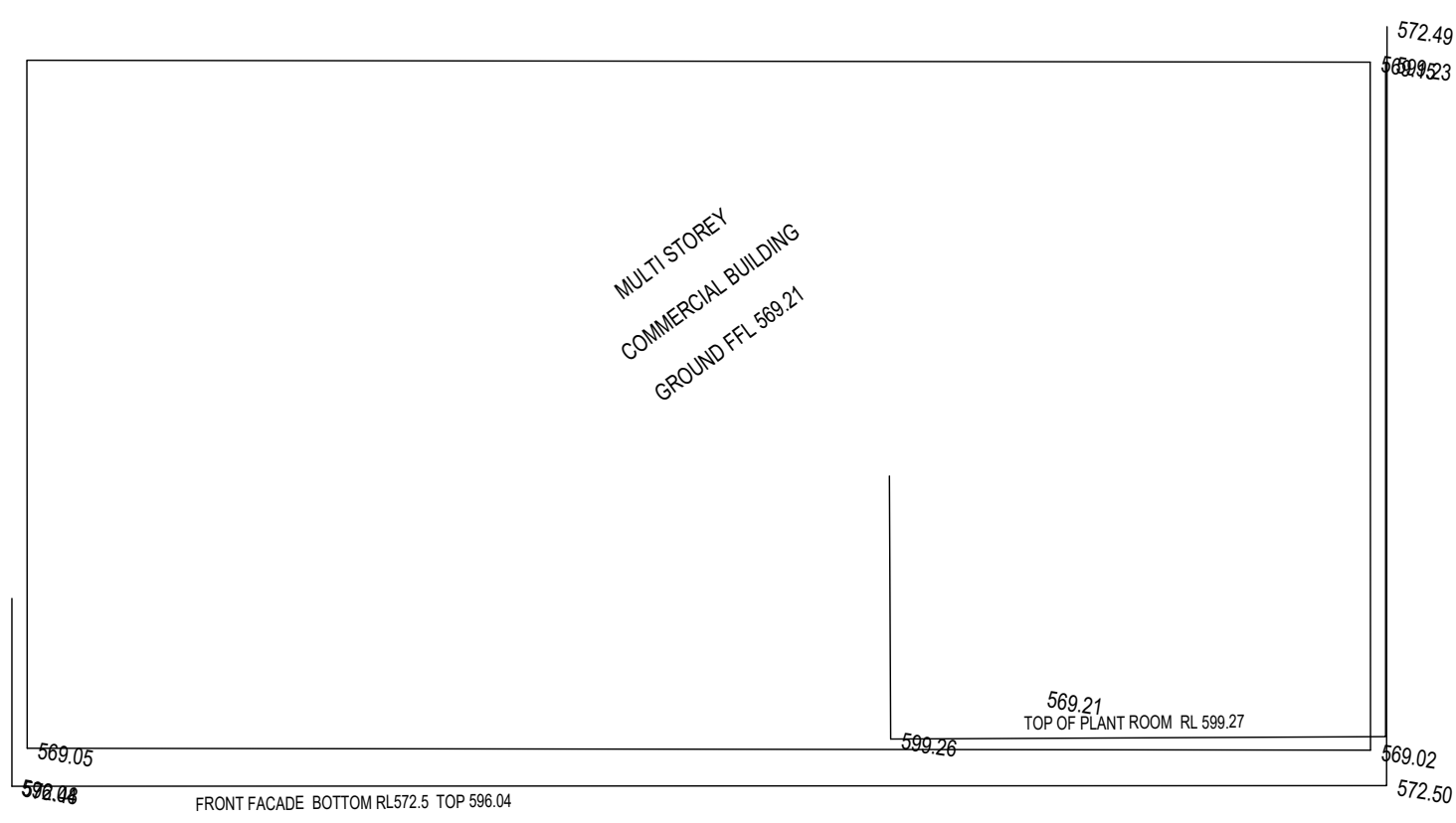






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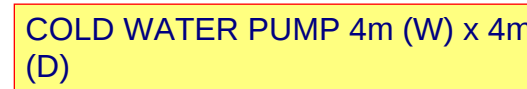
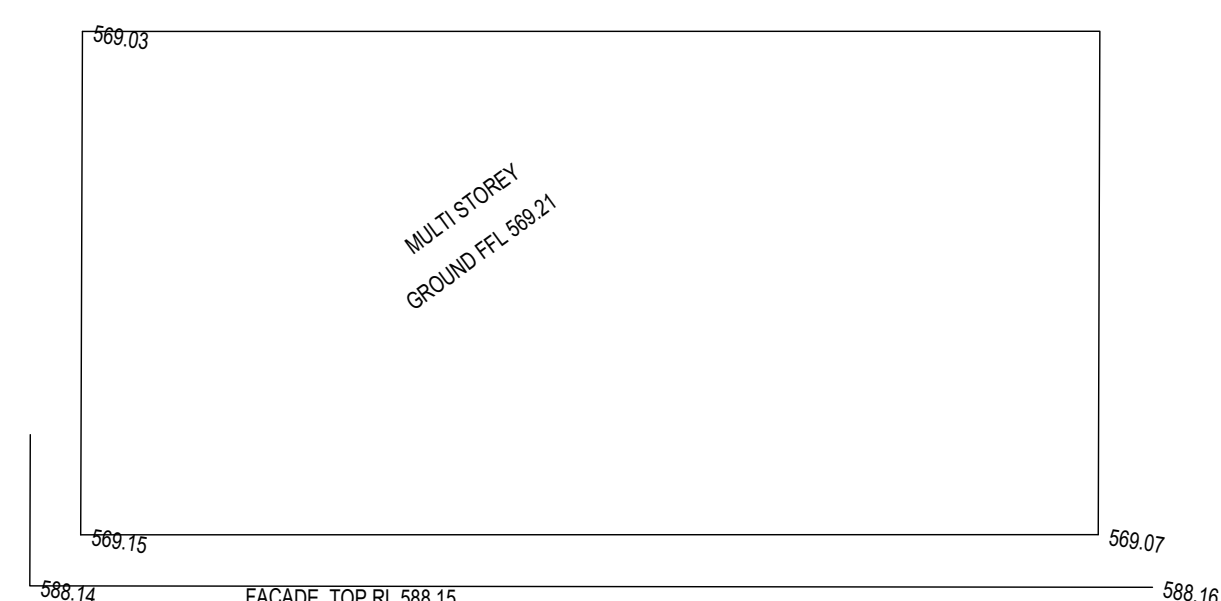
This drawing is for information purposes only.

Project: University Avenue/Marcus Clarke- Residential

Title: Hydraulic Concept- Basement 3

Document Number: SK-H-01

Project No: C40143-001 | Drawn: A.K. | Date: 11/11/2022 | Scale: 1:100 | Rev: 03



RAINWATER REUSE (PUMP PLUS FILTER) 2m (W) X 2 m (D). FINAL LOCATION TBC. (TYPICAL)

ARCHITECT TO CONFIRM IF THERE IS BIN WASHING REQUIRED.

RAINWATER REUSE (PUMP PLUS FILTER) 2m (W) X 2 m (D). FINAL LOCATION TBC. (TYPICAL)

RAINWATER TANK SIZE TBC.
TO BE DOCUMENTED BY
CIVIL

[illegible]

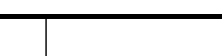
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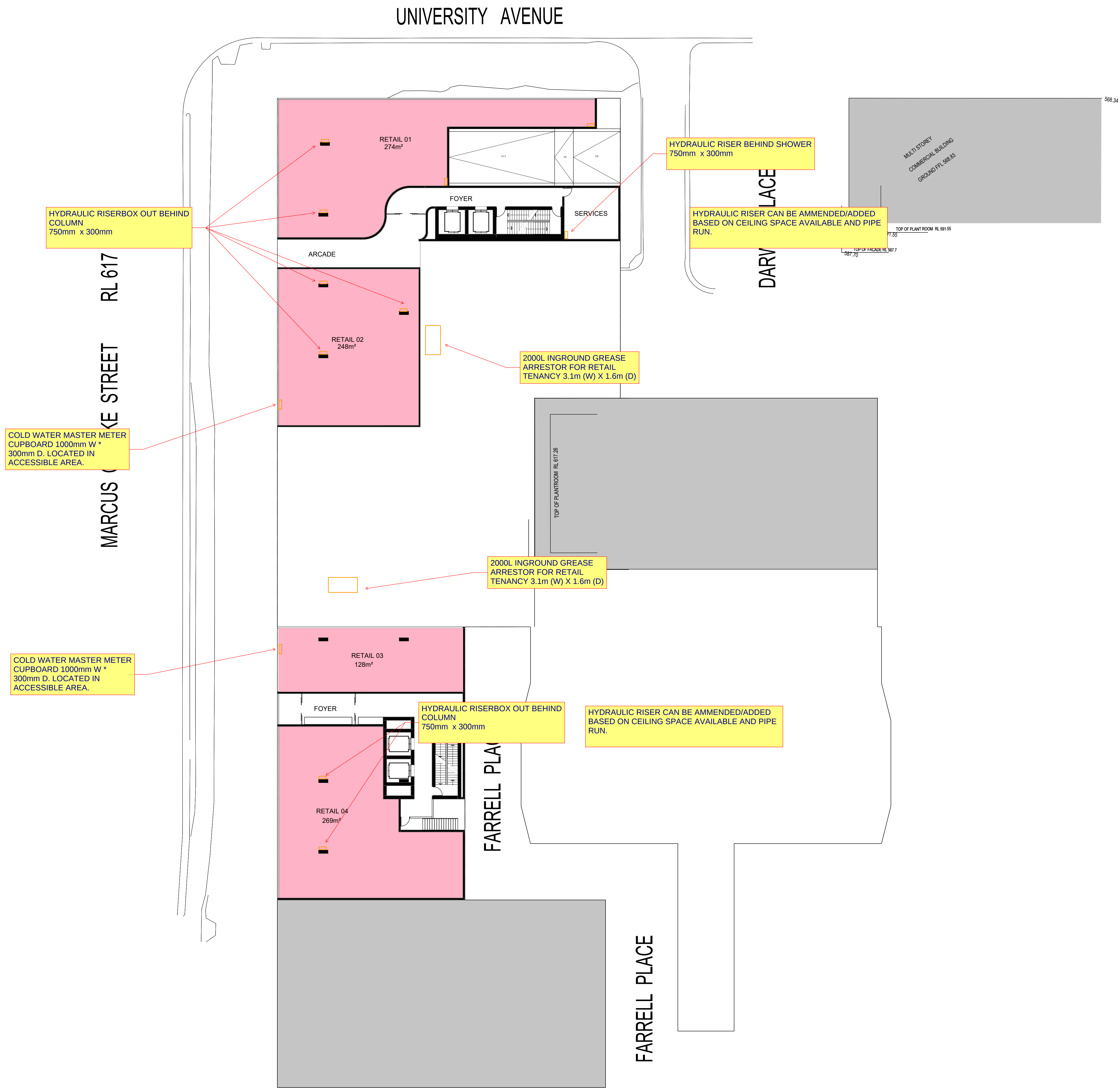
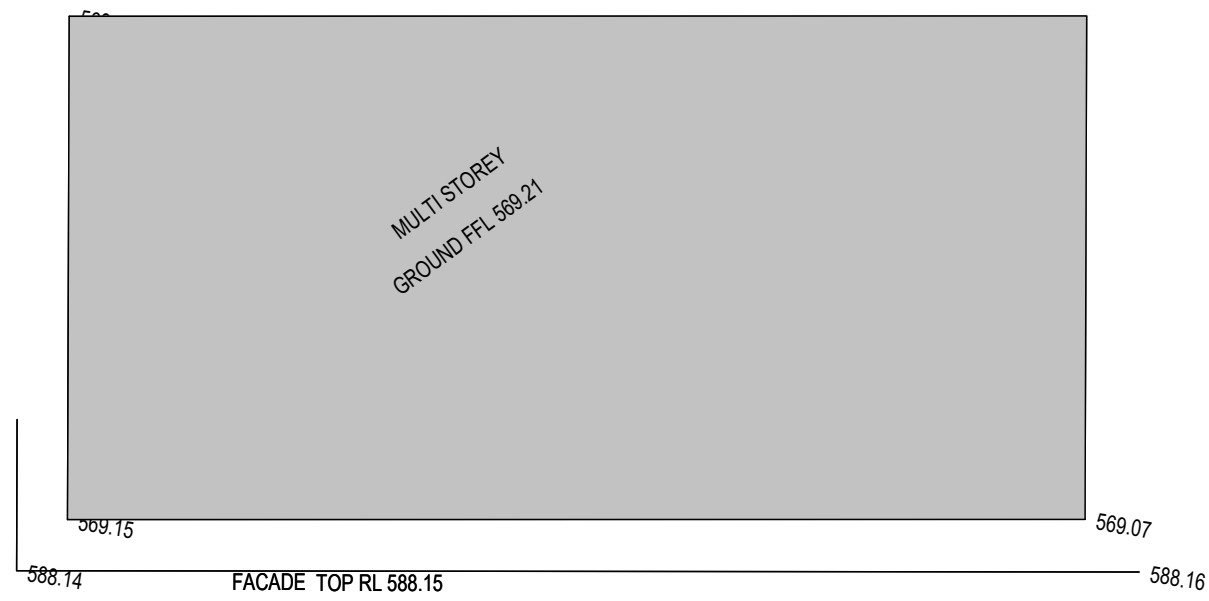
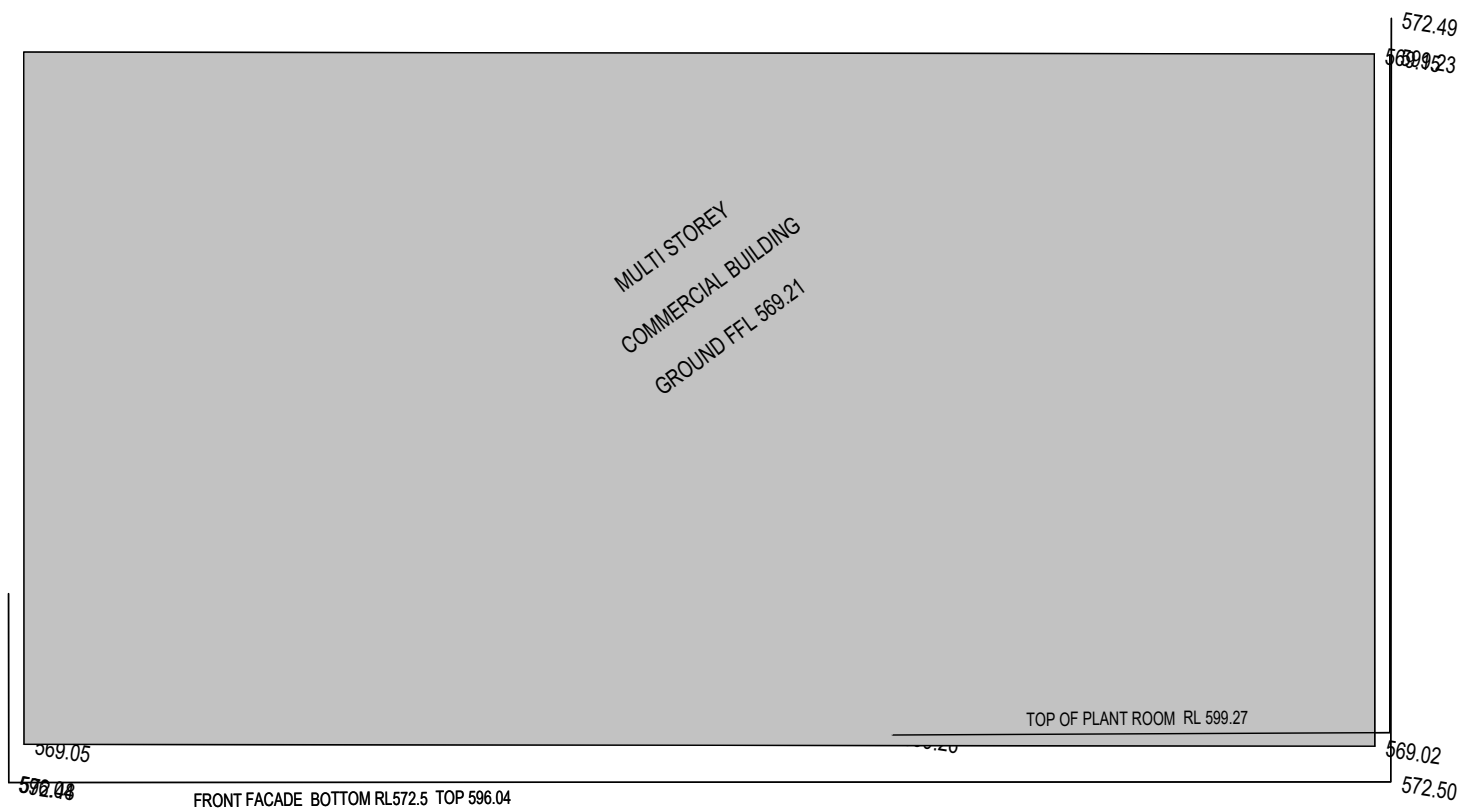
DRAWING LEGEND:

- WD - WORKING DRAWINGS**
- TD - TENDER ISSUE-HOT FOR CONSTRUCTION**
- TP - TOWN PLANNING**
- SK - SCHEMATIC DESIGN**
- DD - DESIGN DEVELOPMENT**

FOR REVIEW

 Norman Disney & Young A TETRA TECH COMPANY		This drawing is for information purposes only.	
Project: University Avenue/Marcus Clarke- Residential			
Title: Hydraulic Concept- Basement 1			
Document Number: SK-H-03			
Project No: C40143-001	Drawn: A.K.	Date: 11/11/2022	Scale: 1:100
			Rev: 03

	architectural interior planning & design consultants 176 - 78 Stirling Street, Cremorne 2152 - VIC, Australia P + 61 3 9369 4700 enq@kud.com.au www.kud.com.au			PROJECT No: 19-007	
	TITLE: BASEMENT 01 ADDRESS: 17-21 UNIVERSITY AVENUE, CANBERRA ACT CLIENT: BULLUM GROUP			REASON FOR ISSUE: SK	
DATE: 18.08.2022	DRAWN: RSM	SCALE: 1:200@89A1	REV: -	SHEET 003	SK





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Project: University Avenue/Marcus Clarke- Residential

Title: Hydraulic Concept- Level 0

Document Number: SK-H-04

Project No: C40143-001

Drawn: A.K.

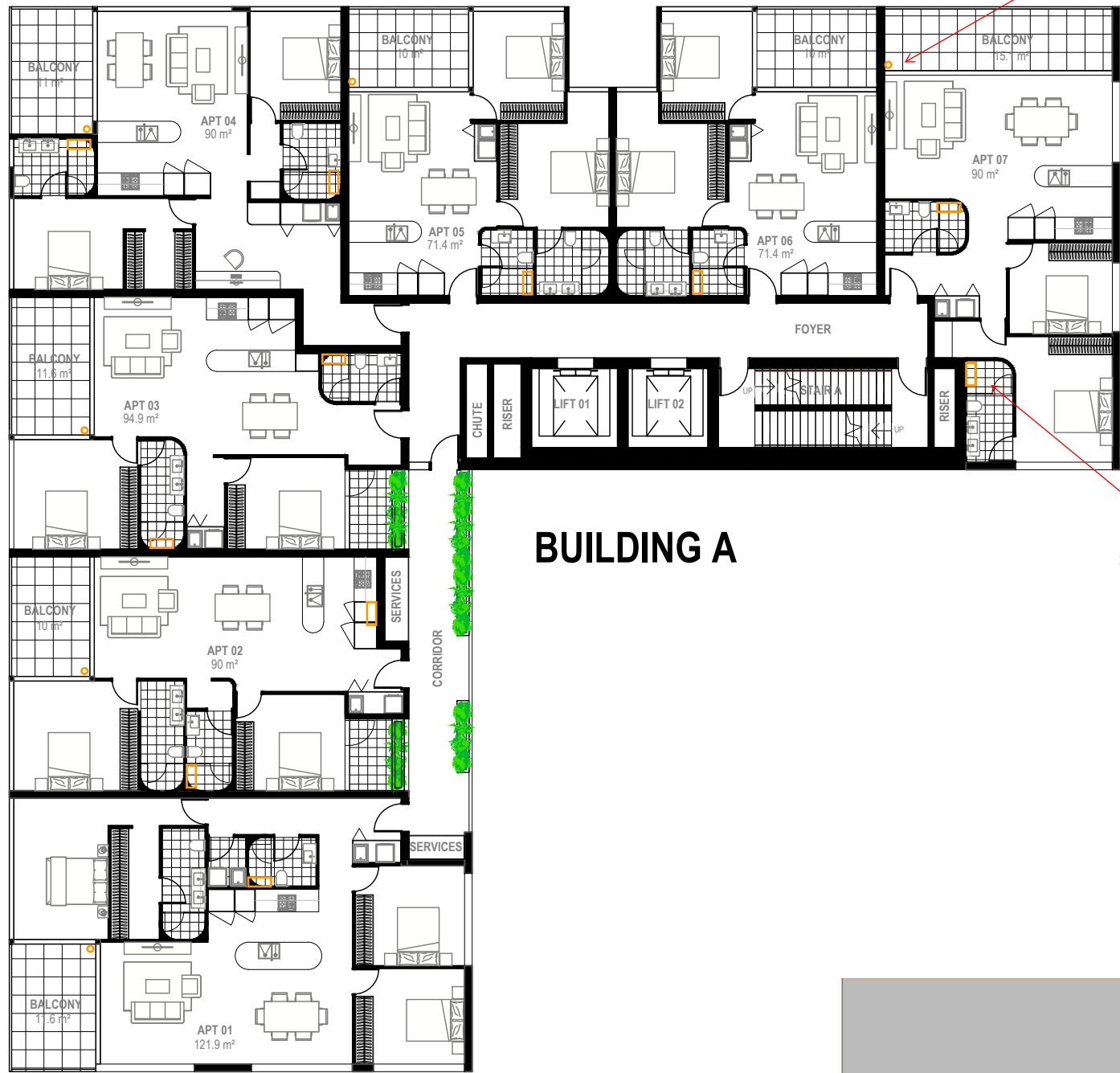
Date: 11/11/2022

Scale: 1:100

Rev: 03

UNIVERSITY AVENUE

MARCUS CLARKE STREET



BUILDING A

DARWIN PLACE

150mm Stormwater riser pipe for balcony drainage . BACK TO BACK

HOT WATER FOR INSTANTANEOUS HOT WATER PER APARTMENT (TYPICAL)

1) DSX CL1500 - TO SERVE TOILET & LAUNDRY
2) DSX CL1507 -UNDER BENCH INSTANTANEOUS

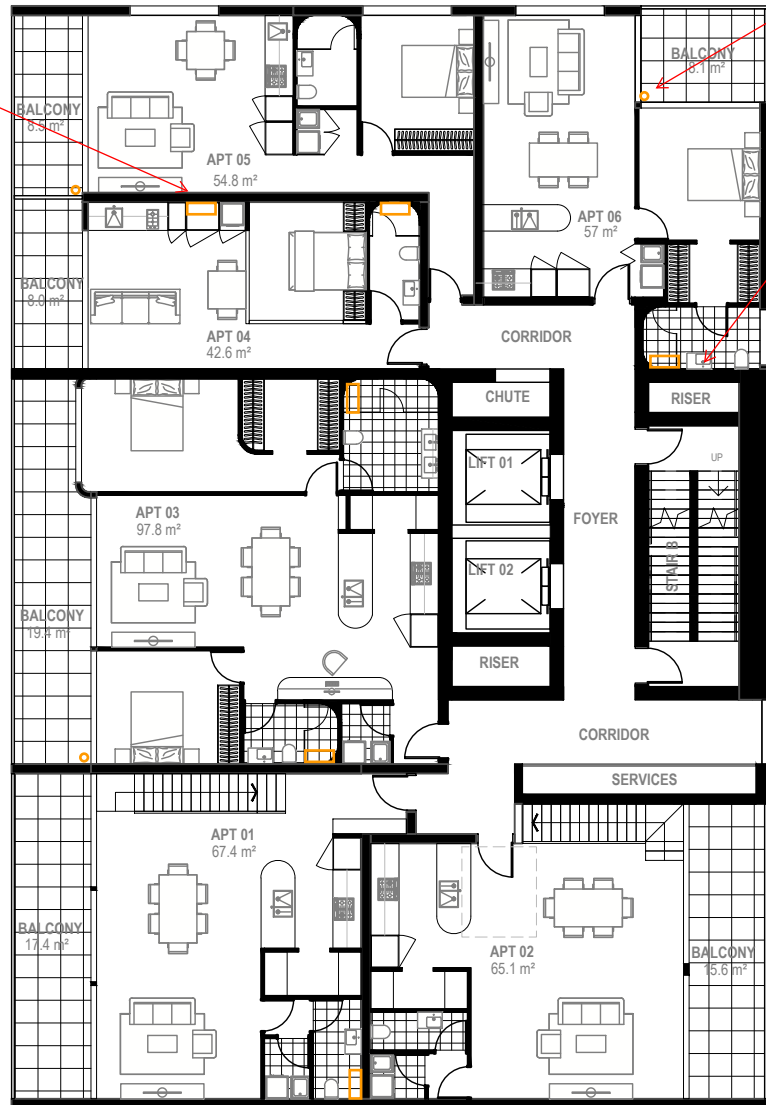
HYDRAULIC RISER CAN BE AMMENDED/ADDED BASED ON CEILING SPACE AVAILABLE AND PIPE RUN.

HYDRAULIC RISER BEHIND SHOWER
750mm x 300mm



15 LONDON CCT

BUILDING B



FARRELL PLACE

HYDRAULIC RISER PANTRY
750mm x 300mm

150mm Stormwater riser pipe for balcony drainage . BACK TO BACK

HOT WATER FOR INSTANTANEOUS HOT WATER PER APARTMENT (TYPICAL)

1) DSX CL1500 - TO SERVE TOILET & LAUNDRY
2) DSX CL1507 -UNDER BENCH INSTANTANEOUS

HYDRAULIC RISER CAN BE AMMENDED/ADDED BASED ON CEILING SPACE AVAILABLE AND PIPE RUN.

HYDRAULIC RISER BEHIND SHOWER
750mm x 300mm

CARPARK

Building A	
Two Bedroom	78
Three Bedroom	13
Total	91

Building B	
Studio	10
One Bedroom	31
Two Bedroom	13
Three Bedroom	6
Two-Storey Two Bedroom	6
Total	66

Total A+B 157

Basements	
Total cars	172



Norman Disney & Young
A TETRA TECH COMPANY

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Project: University Avenue/Marcus Clarke- Residential

Title: Hydraulic Concept- Level 1, 3 & 5

Document Number: SK-H-05

Project No: C40143-001	Drawn: A.K.	Date: 11/11/2022	Scale: 1:100	Rev: 03
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UNIVERSITY AVENUE

MARCUS CLARKE STREET

DARWIN PLACE

BUILDING A

BUILDING B

FARRELL PLACE

150mm Stormwater riser
pipe for balcony drainage .
BACK TO BACK

HOT WATER
FOR INSTANTANEOUS HOT WATER PER
APARTMENT (TYPICAL)

1) DSX CL1500 - TO SERVE TOILET & LAUNDRY
2) DSX CL1507 -UNDER BENCH INSTANTANEOUS

HYDRAULIC RISER CAN BE AMMENDED/ADDED
BASED ON CEILING SPACE AVAILABLE AND PIPE
RUN.

HYDRAULIC RISER BEHIND SHOWER
750mm x 300mm

15 LONDON CCT

150mm Stormwater riser
pipe for balcony drainage .
BACK TO BACK

HOT WATER
FOR INSTANTANEOUS HOT WATER PER
APARTMENT (TYPICAL)

1) DSX CL1500 - TO SERVE TOILET & LAUNDRY
2) DSX CL1507 -UNDER BENCH INSTANTANEOUS

HYDRAULIC RISER CAN BE AMMENDED/ADDED
BASED ON CEILING SPACE AVAILABLE AND PIPE
RUN.

CARPARK

HYDRAULIC RISER PANTRY
750mm x 300mm

HYDRAULIC RISER BEHIND SHOWER
750mm x 300mm



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Disney &
Young**
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Project: University Avenue/Marcus Clarke- Residential

Title: Hydraulic Concept- Level 2, 4 & 6

Document Number: SK-H-06

Project No: C40143-001	Drawn: A.K.	Date: 11/11/2022	Scale: 1:100	Rev: 03
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[illegible]

DARWIN PLACE

EADBEI DIACE

CARPARK

HYDRAULIC RISER BEHIND SHOWER
750mm x 300mm

	architecture interior planning urban design consultants 1. 76 + 78 Bolnisi Street, Cremorne 3121 - Vic. Australia t: + 61 3 9427 4733 enq@kud.com.au www.kud.com.au			PROJECT No: 19-007	 North
	TITLE: LEVEL 7-10 TYPICAL ADDRESS: 17-21 UNIVERSITY AVENUE, CANBERRA, ACT CLIENT: THE BULUM GROUP				
DATE: 26.08.2022	DRAWN: RSM	SCALE: 1:200@A1	REV: -	SHEET: 03	REASON FOR ISSUE: SK

REVISION:	ISSUE:	CHECKED:	DATE:
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DRAWING LEGEND:
WD - WORKING DRAWINGS
T1 - TENDER ISSUE-NOT FOR CONSTRUCTION
TP - TOWN PLANNING
SK - SCHEMATIC DESIGN
DD - DESIGN DEVELOPMENT

