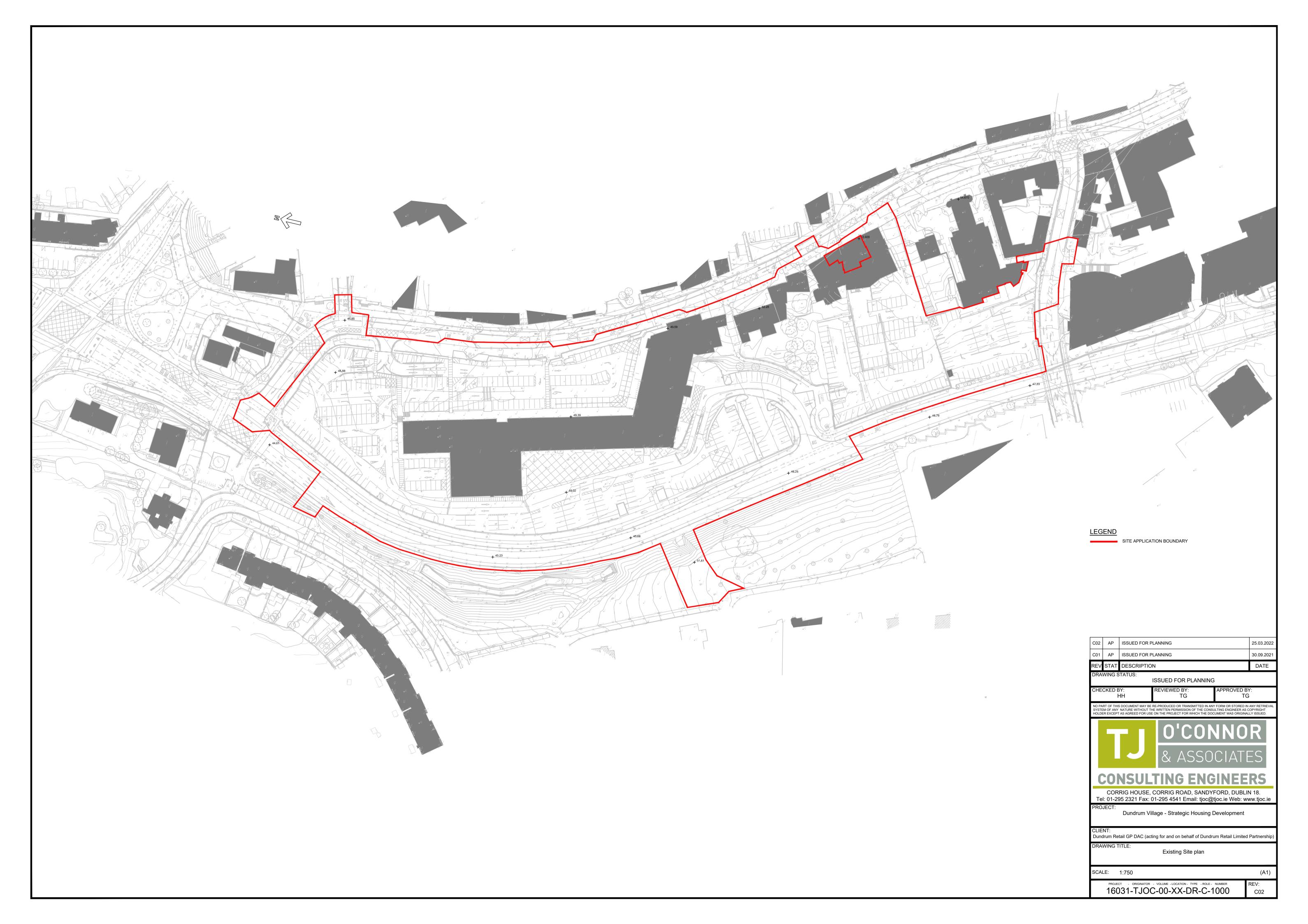


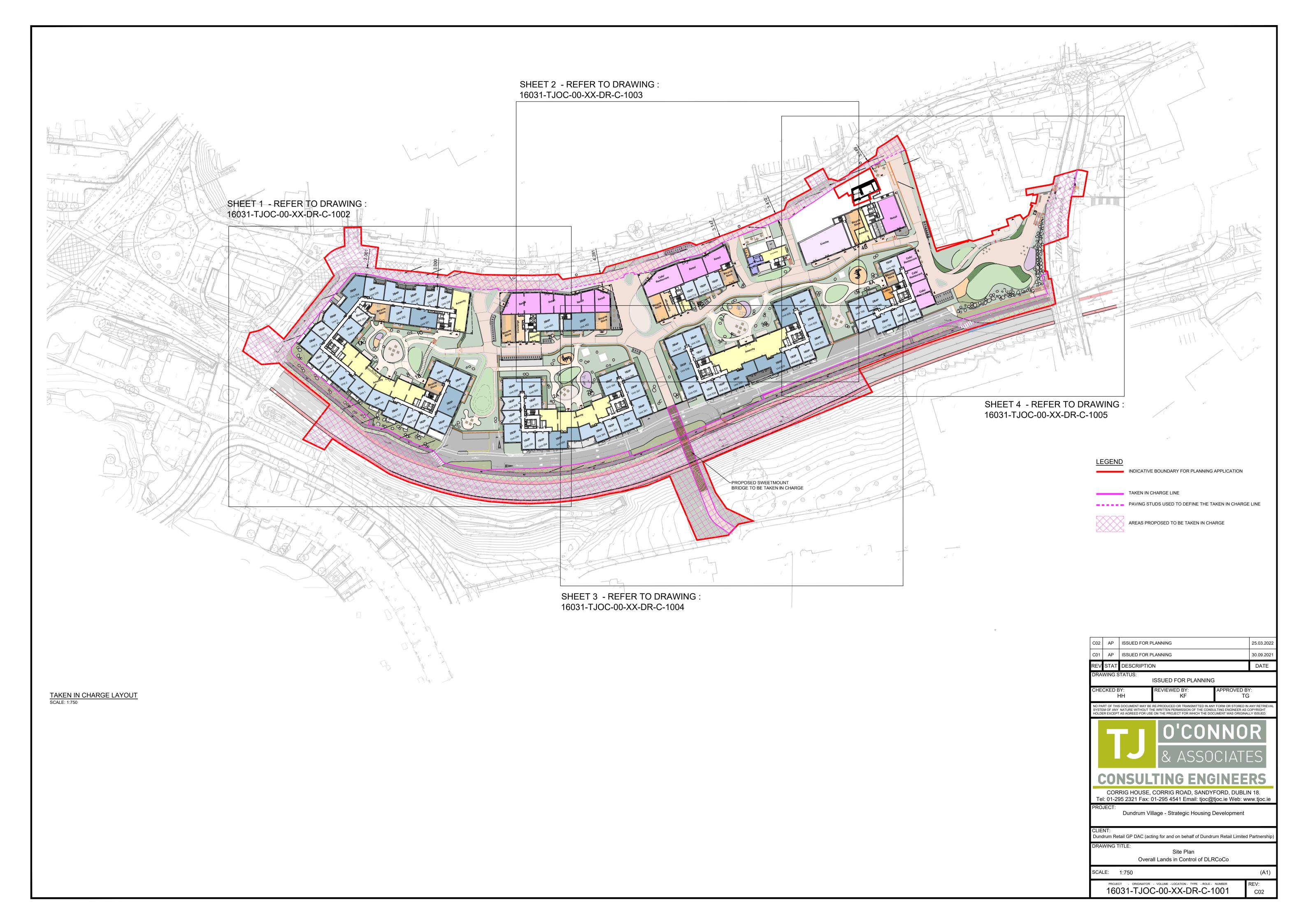
Corrig House, Corrig Road, Sandyford, Dublin 18

ISSUE SHEET

PLANNING DRAWINGS & DOCUMENTS (Transport)

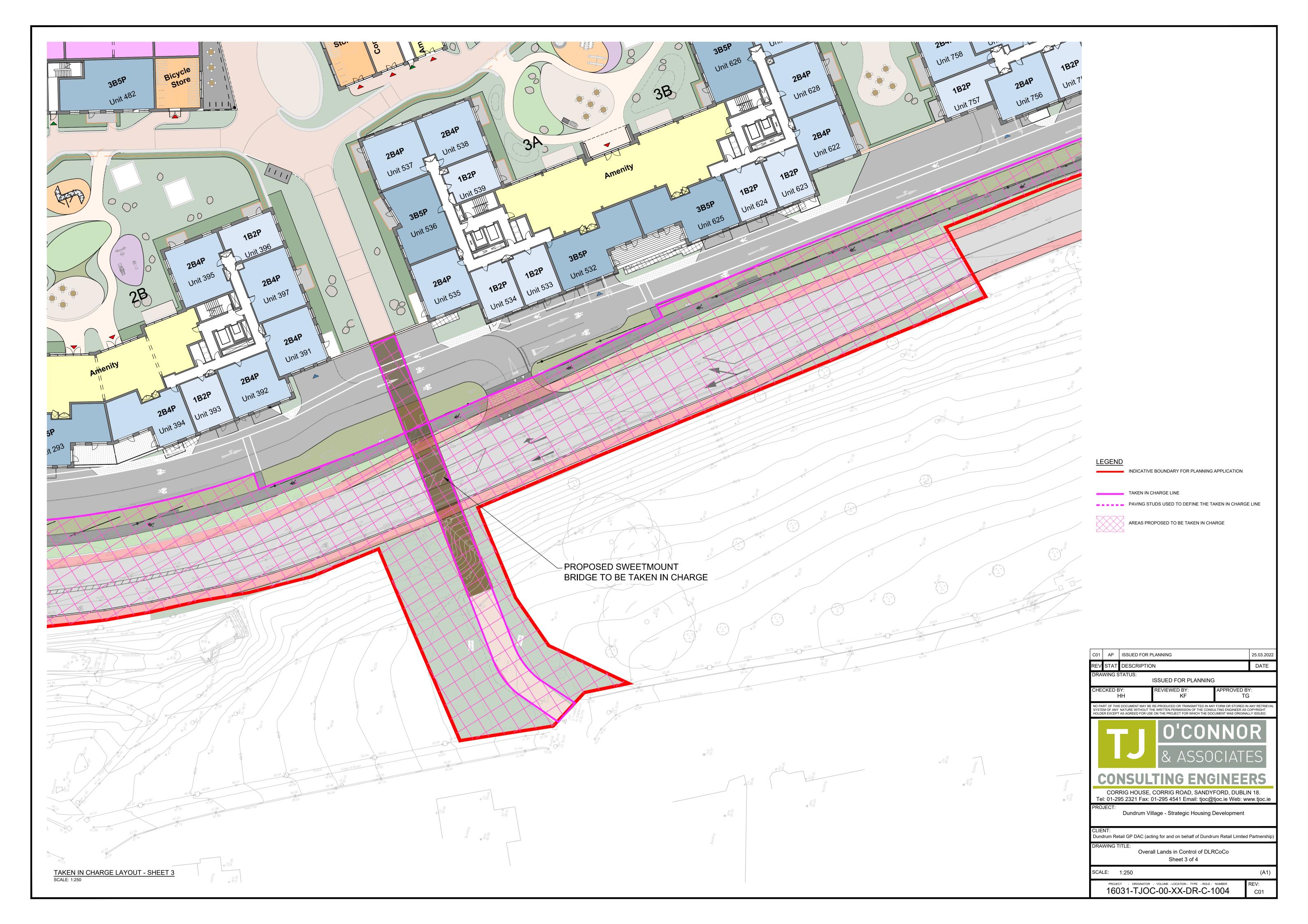
CONSULTING ENGINEERS Page 1 of 1 Tel: (01) 295 2321 Email: tjoc@tjoc.ie Web: www.tjoc.ie **Project Ref: Dundrum Village - SHD** Date of Transmittal Project No. 16031 30.03.2022 **DUNDRUM RETAIL GP DAC (ACTING FOR** AND ON BEHALF OF DUNDRUM RETAIL Client: LIMITED PARTNERSHIP) Ref Files issued to Contact E = Email C = CDE 1,2 etc. = Hard Copies Company Client Hammerson PLC Rob Bloomer С **Executive Architect Grid Architects** Colin Veitch С O'Mahony Pike Michael Hussey 3 С **Delivery Architect** BMA Planning 4 **Planning Consultant** Ray Ryan С BDP Patrick Kavanagh 5 **M&E Consultant** С 6 KSN Justin Travers С **Quantity Surveyor** Cogent Associates Glen Roche С **Project Manager** MJP Luke Fagan 8 С FSC / DAC Engineer NMP 9 Landscape Architect John Montgomery С 10 Status Codes in accordance with Table NA.1 of BS EN ISO 19650-:2018 Shared urrent Revision S1 Coordination; S2 Information; S3 Review & Comment; S4 Stage Approval **Published** An Authorised & Accepted where n= P for Planning Issue, n=T for Tender Issue and n=C for AΡ Construction Issue File Name File Title PLANNING DRAWINGS: 16031-TJOC-00-XX-DR-C-1000 Existing Site Layout 1:500 C02 C02 16031-TJOC-00-XX-DR-C-1001 Overall Lands in Control of DLRCoCo C02 C02 16031-TJOC-00-XX-DR-C-1002 Lands in Control of DLRCoCo - Sheet 1 of 4 C01 C01 16031-TJOC-00-XX-DR-C-1003 Lands in Control of DLRCoCo - Sheet 2 of 4 C01 C01 16031-TJOC-00-XX-DR-C-1004 Lands in Control of DLRCoCo - Sheet 3 of 4 C01 C01 16031-TJOC-00-XX-DR-C-1005 Lands in Control of DLRCoCo - Sheet 4 of 4 C01 C01 16031-TJOC-00-XX-DR-C-1010 Proposed Overall Lower Ground Floor Layout 1:500 C02 C02 16031-TJOC-00-XX-DR-C-1011 Lower Ground Floor - Zone 1 & 2 - 1:250 C01 C01 16031-TJOC-00-XX-DR-C-1012 ower Ground Floor - Zone 3 & 4 - 1:250 C01 C01 16031-TJOC-00-XX-DR-C-1013 Proposed Loading Bay - Main Street C02 C02 16031-TJOC-00-XX-DR-C-1020 Typical Cycle Parking - Podium Layout C02 C02 16031-TJOC-00-XX-DR-C-1021 Typical Cycle Parking - Lower Ground Floor Layout C02 C02 16031-TJOC-00-XX-DR-C-1022 Cycle Parking - Overall Layout C02 C02 16031-TJOC-00-XX-DR-C-1023 Autotrack Drawing - Refuse Truck C02 C02 16031-TJOC-00-XX-DR-C-1024 Autotrack Drawing - HGV Retail Loading Zone C02 C02 16031-TJOC-00-XX-DR-C-1025 Autotrack Drawing - Fire Tender, incl. High Reach Aerial C02 C02 Autotrack Drawing - Car 16031-TJOC-00-XX-DR-C-1026 C02 C02 16031-TJOC-00-XX-DR-C-1030 Pedestrian Bridge - Plans, Sections and Details C01 C01 16031-TJOC-00-XX-DR-C-1032 Pedestrian Bridge - Plan C01 C01 16031-TJOC-00-XX-DR-C-1033 Basement Link to Phase 1 C01 C01 PLANNING REPORTS: 16031-TJOC-ZZ-ZZ-RP-Z-3705 DVSHD - Outline Construction Management Plan C01 C01 DVSHD - Transport Assessment - Stage 3 Report SYSTRA C01 C01 DVSHD - Mobility Management Plan - Stage 3 Report SYSTRA C01 C01

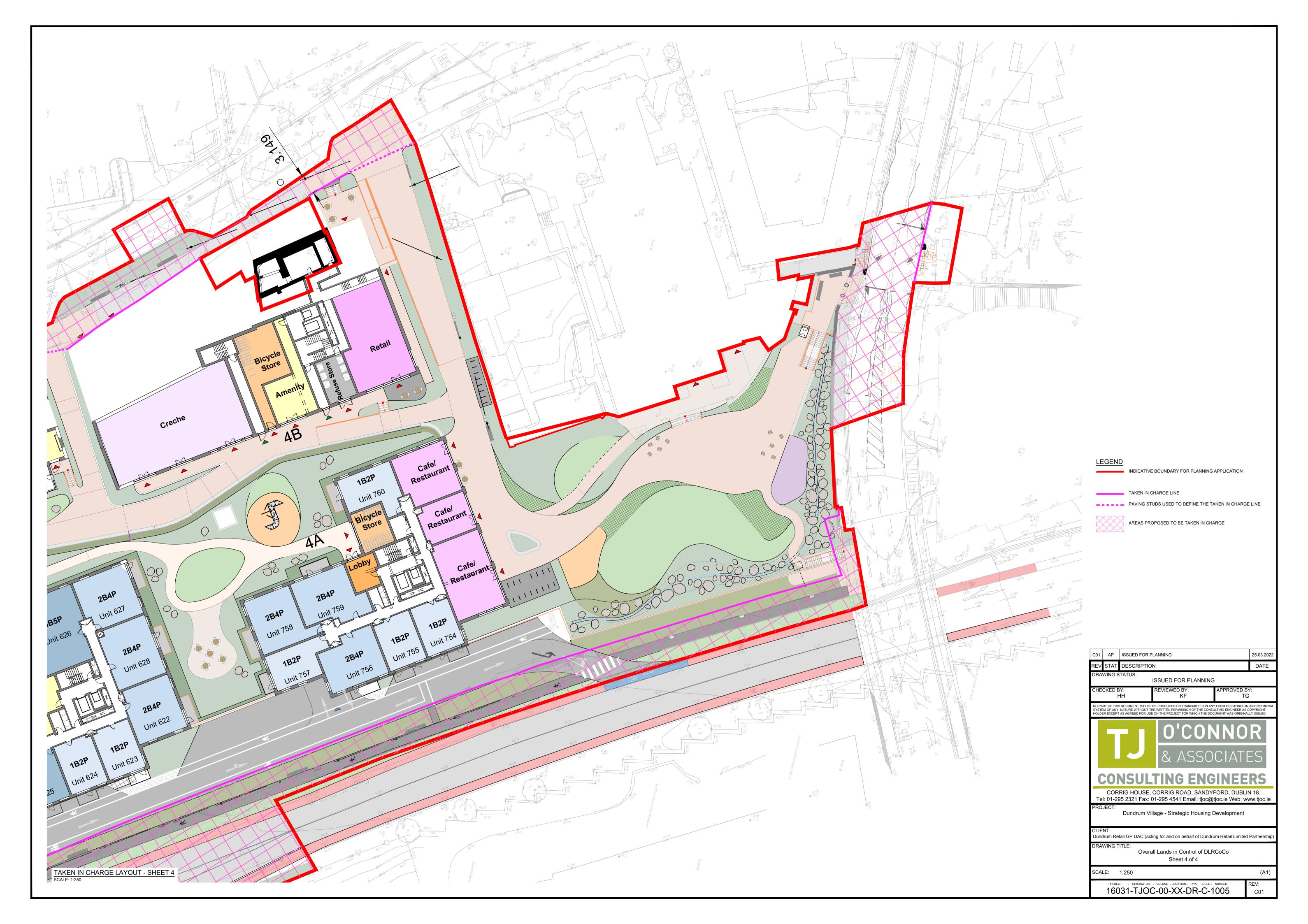


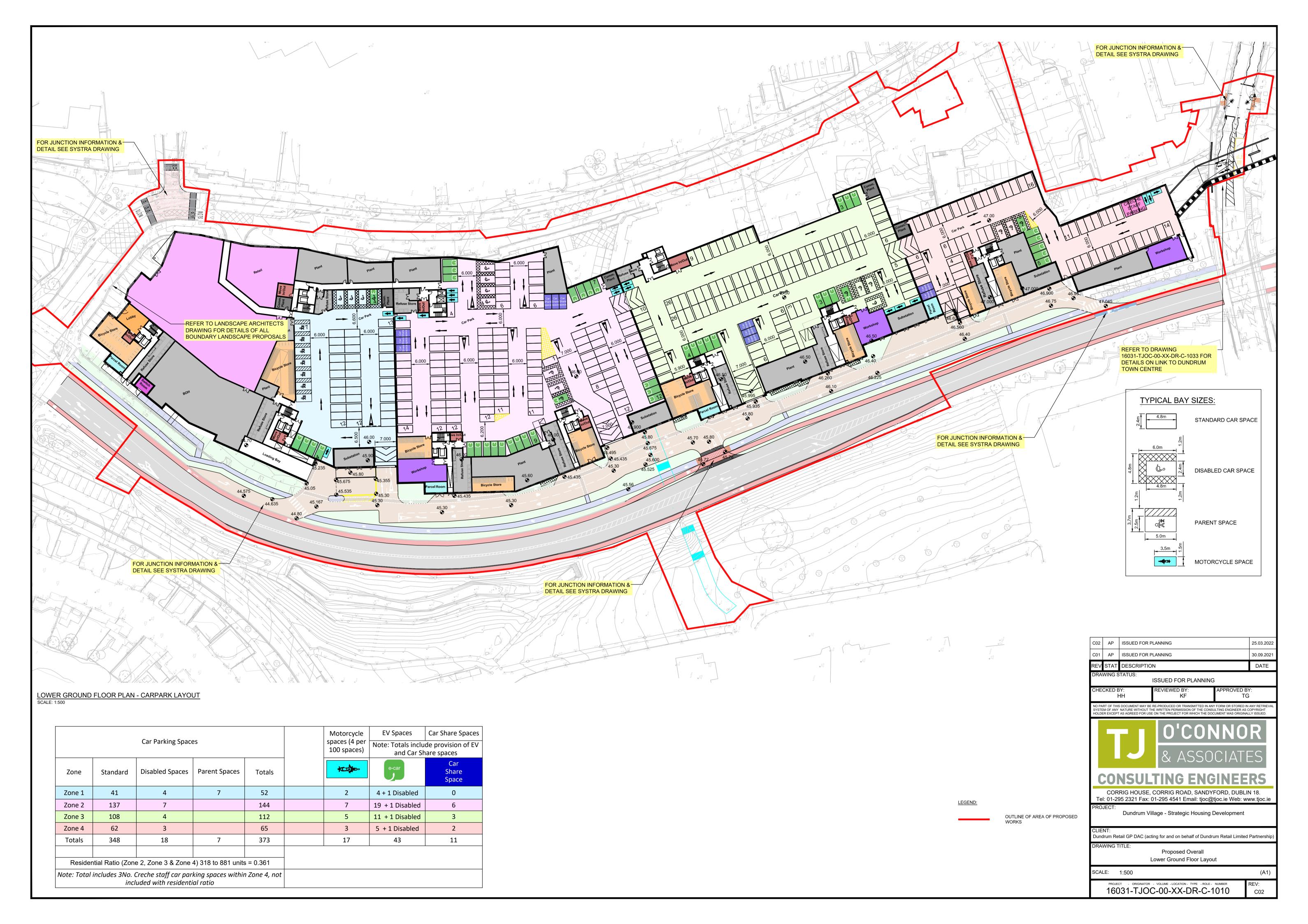






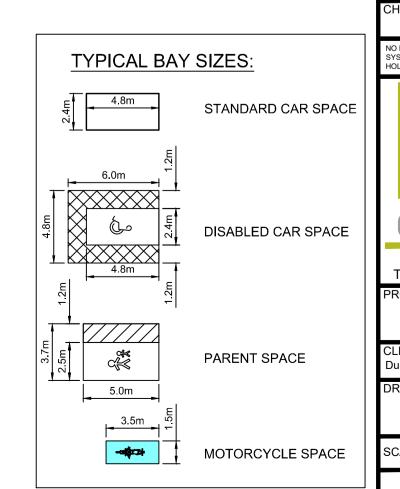


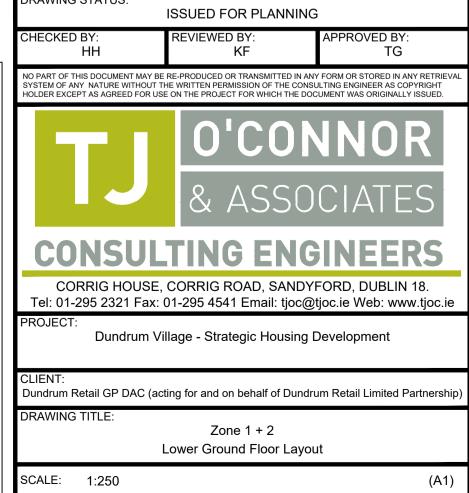






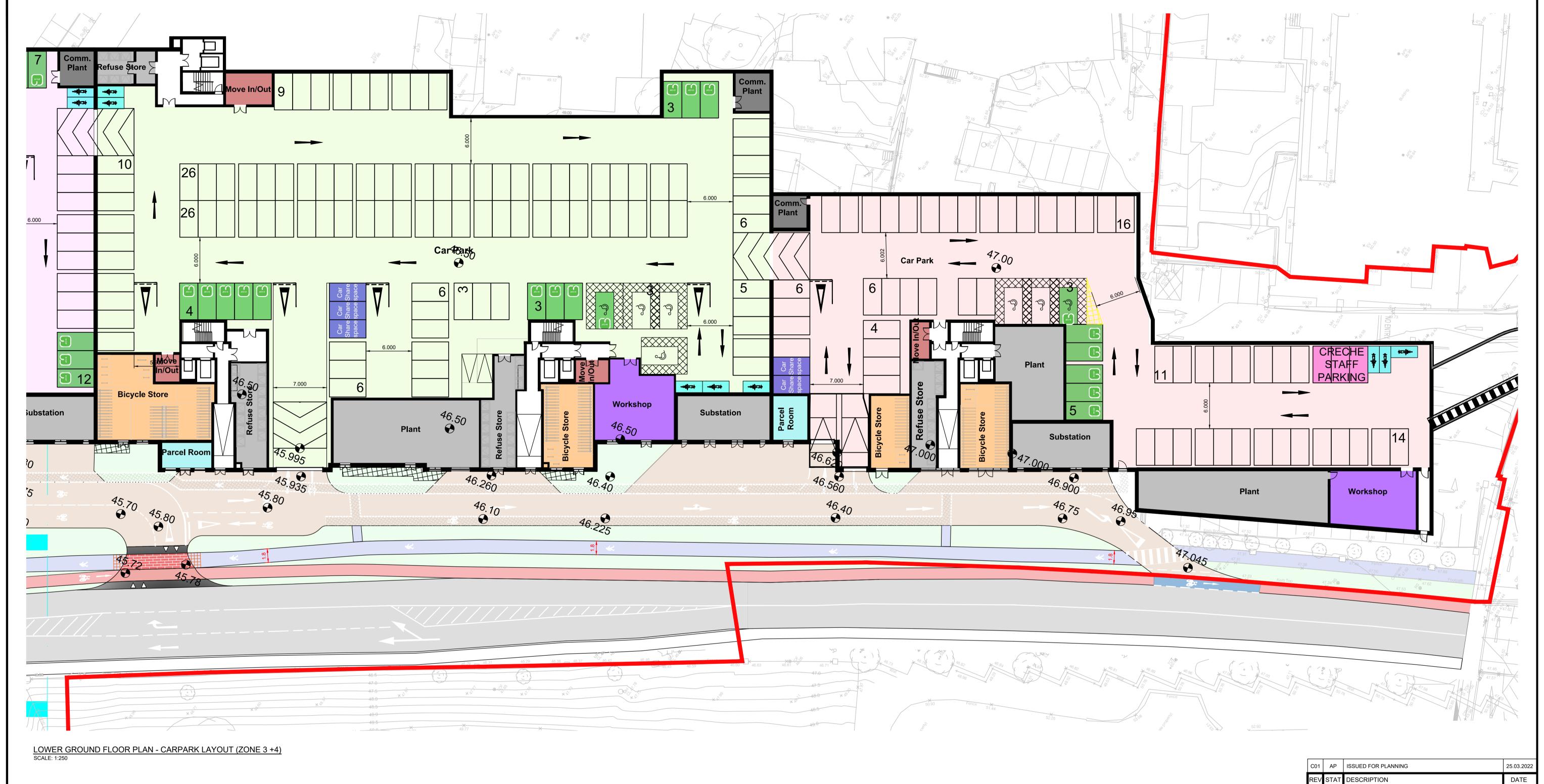
Car Parking Spaces						Motorcycle spaces (4 per 100 spaces)	EV Spaces	Car Share Spaces
							Note: Totals include provision of EV and Car Share spaces	
Zone	Standard	Disabled Spaces	Parent Spaces	Totals			e-car	Car Share Space
Zone 1	41	4	7	52		2	4 + 1 Disabled	0
Zone 2	137	7		144		7	19 + 1 Disabled	6
Zone 3	108	4		112		5	11 + 1 Disabled	3
Zone 4	62	3		65		3	5 + 1 Disabled	2
Totals	348	18	7	373		17	43	11
Resider	 ntial Ratio (Zon	e 2, Zone 3 & Zone	 4) 318 to 881 units	s = 0.361				
Note: Total		Creche staff car par luded with residenti		n Zone 4, not				





PROJECT - ORIGINATOR - VOLUME - LOCATION - TYPE - ROLE - NUMBER 16031-TJOC-00-XX-DR-C-1011

C01



Car Share Spaces **EV Spaces** Motorcycle spaces (4 per Note: Totals include provision of EV Car Parking Spaces 100 spaces) and Car Share spaces Car Disabled Spaces | Parent Spaces Totals Share Standard Space 52 Zone 1 41 4 + 1 Disabled 137 7 144 19 + 1 Disabled Zone 2 112 11 + 1 Disabled 108 Zone 3 62 65 Zone 4 5 + 1 Disabled

373

17

11

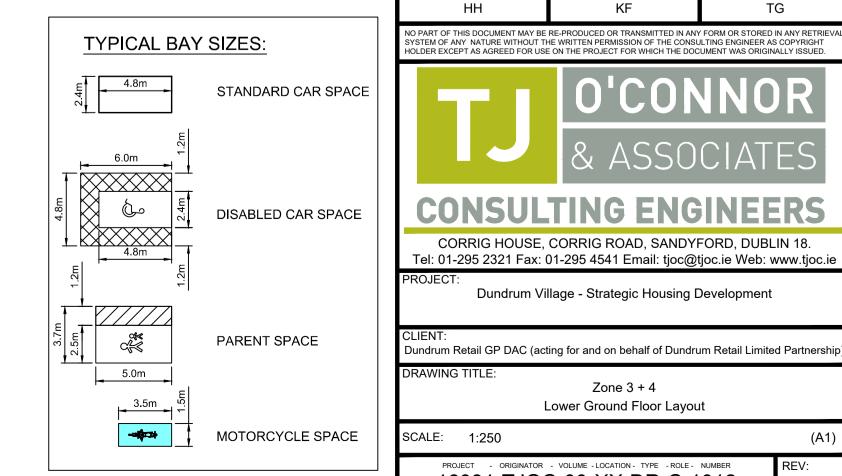
Residential Ratio (Zone 2, Zone 3 & Zone 4) 318 to 881 units = 0.361 Note: Total includes 3No. Creche staff car parking spaces within Zone 4, not included with residential ratio

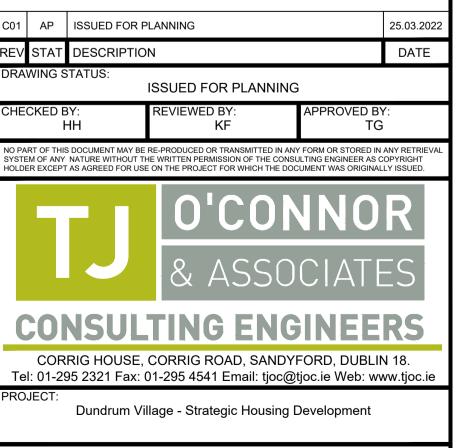
18

7

348

Totals

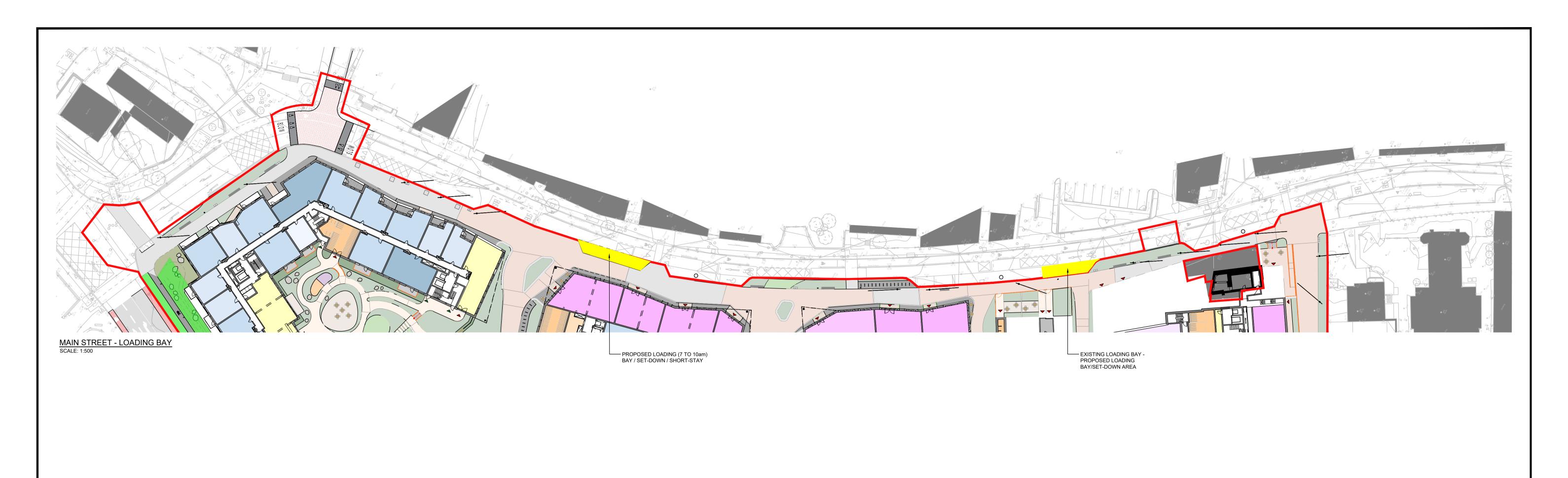


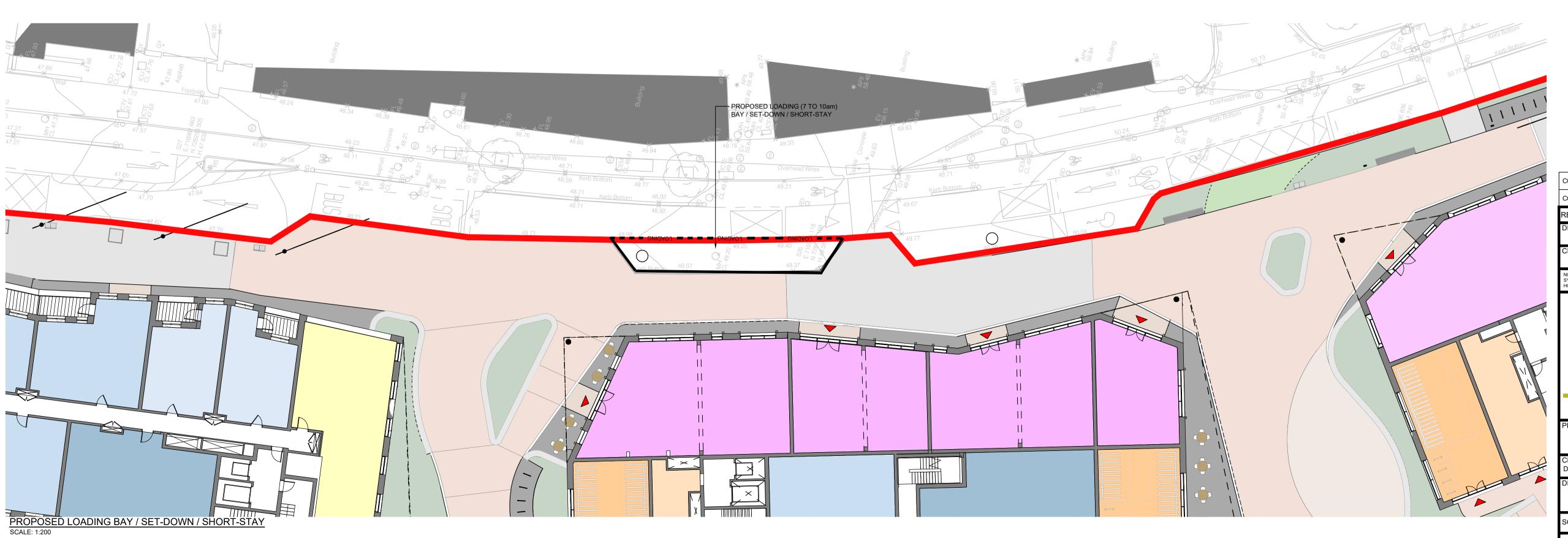


Zone 3 + 4 Lower Ground Floor Layout

C01

16031-TJOC-00-XX-DR-C-1012





C02 AP ISSUED FOR PLANNING 25.03.2022 C01 AP ISSUED FOR PLANNING 30.09.2021 REV STAT DESCRIPTION DATE ISSUED FOR PLANNING

INDICATIVE BOUNDARY FOR PLANNING APPLICATION





CORRIG HOUSE, CORRIG ROAD, SANDYFORD, DUBLIN 18. Tel: 01-295 2321 Fax: 01-295 4541 Email: tjoc@tjoc.ie Web: www.tjoc.ie

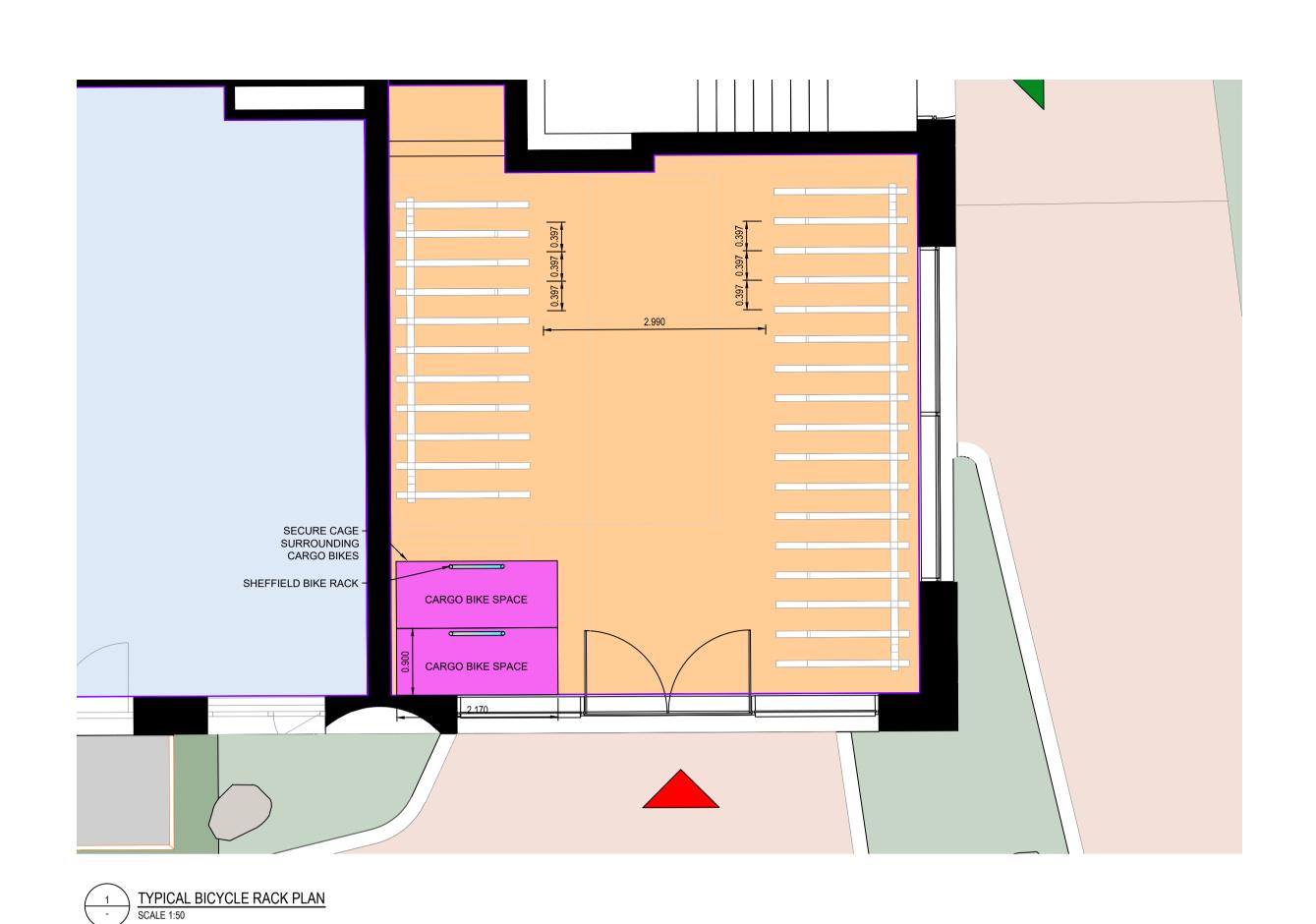
Dundrum Village - Strategic Housing Development

Dundrum Retail GP DAC (acting for and on behalf of Dundrum Retail Limited Partnership)

Site Plan Proposed Loading Bay SCALE: 1:200

PROJECT - ORIGINATOR - VOLUME - LOCATION - TYPE - ROLE - NUMBER

16031-TJOC-00-XX-DR-C-1013

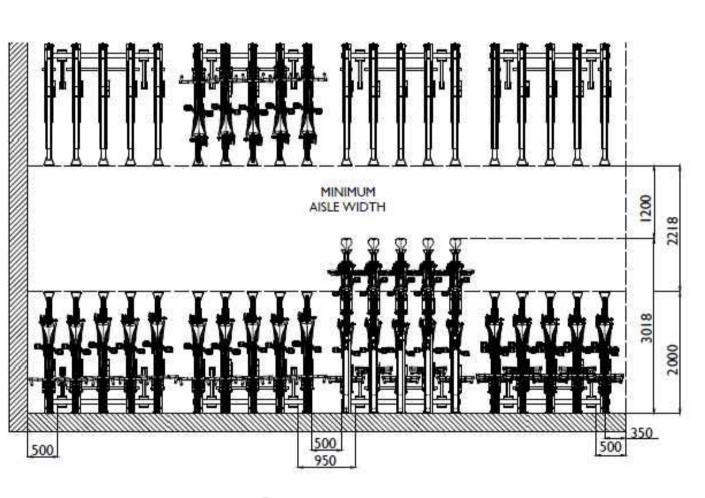


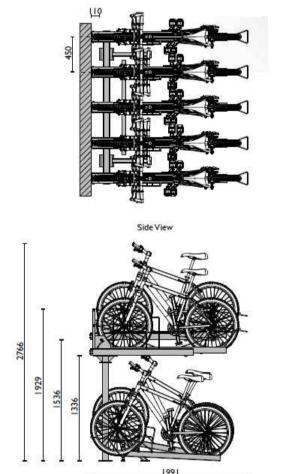
CYCLE PARKING PROVISION & BREAKDOWN: PODIUM LEVEL -INTERNAL LOWER GROUND FLOOR - INTERNAL MEZZANINE LEVEL: **TOTAL INTERNAL** SECURE CYCLE **STORAGE PER** ZONE: TWO-TIER: | SHEFFIELD: | TWO-TIER: | SHEFFIELD: | TWO-TIER: ZONE 1 178 525 ZONE 2 232 425 1 ZONE 3 389 **ZONE 4** 247 **TOTALS:** 178 1586 Mezzanine Total Podium Level - Internal Lower Ground Floor - Internal Total = = 178 Cycle Total = 610 Cycle Spaces 798 Secure Cycle Storage Spaces Storage Spaces

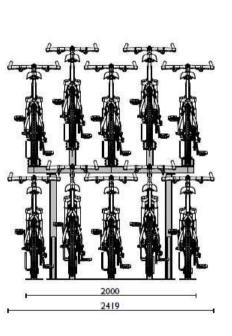
1,750 TOTAL CYCLE SPACES ALLOWED FOR, BREAKDOWN AS FOLLOWS:

- 1 SPACE PER BEDROOM = 1,508 SECURE INTERNAL SPACES (PROVIDED ON BOTH TWO-TIER AND SHEFFIELD TYPE
- 242 VISITOR SPACES ALLOWED FOR, BREAKDOWN AS FOLLOWS:
- 78 NO. VISITOR CYCLE SPACES ALLOWED FOR INTERNALLY ACCESSED WITH FOB FROM CONCIERGE.
- REFER TO LANDSCAPE DRAWINGS FOR FURTHER DETAILS OF 164 EXTERNAL VISITOR SPACES PROVIDED ON 82 NO.
- SHEFFIELD TYPE COVERED BIKE RACKS."







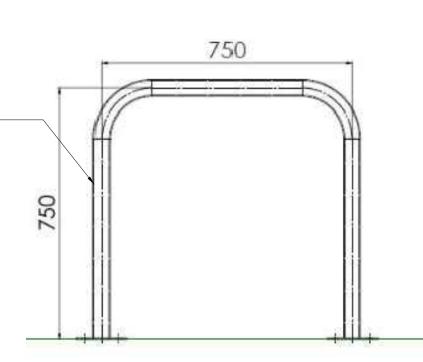




1200 minimum 1991 (retracted)







DRAWING TO BE READ IN CONJUNCTION

WITH DRAWING 16031-TJOC-00-XX-DR-C-1022

SHEFFIELD BIKE RACK

NTS

REQUIRES 8No. M10 RAWL EXPANDING -SECURITY BOLTS PER BIKE STAND

STANDARD RACK SECTION

6200 minimum

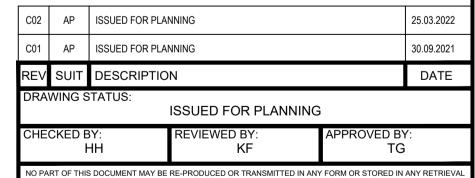


Dundrum Retail GP DAC (acting for and on behalf of Dundrum Retail Limited Partnership Typical Cycle Parking - Podium Level

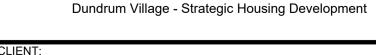
CORRIG HOUSE, CORRIG ROAD, SANDYFORD, DUBLIN 18. Tel: 01-295 2321 Fax: 01-295 4541 Email: tjoc@tjoc.ie Web: www.tjoc.ie

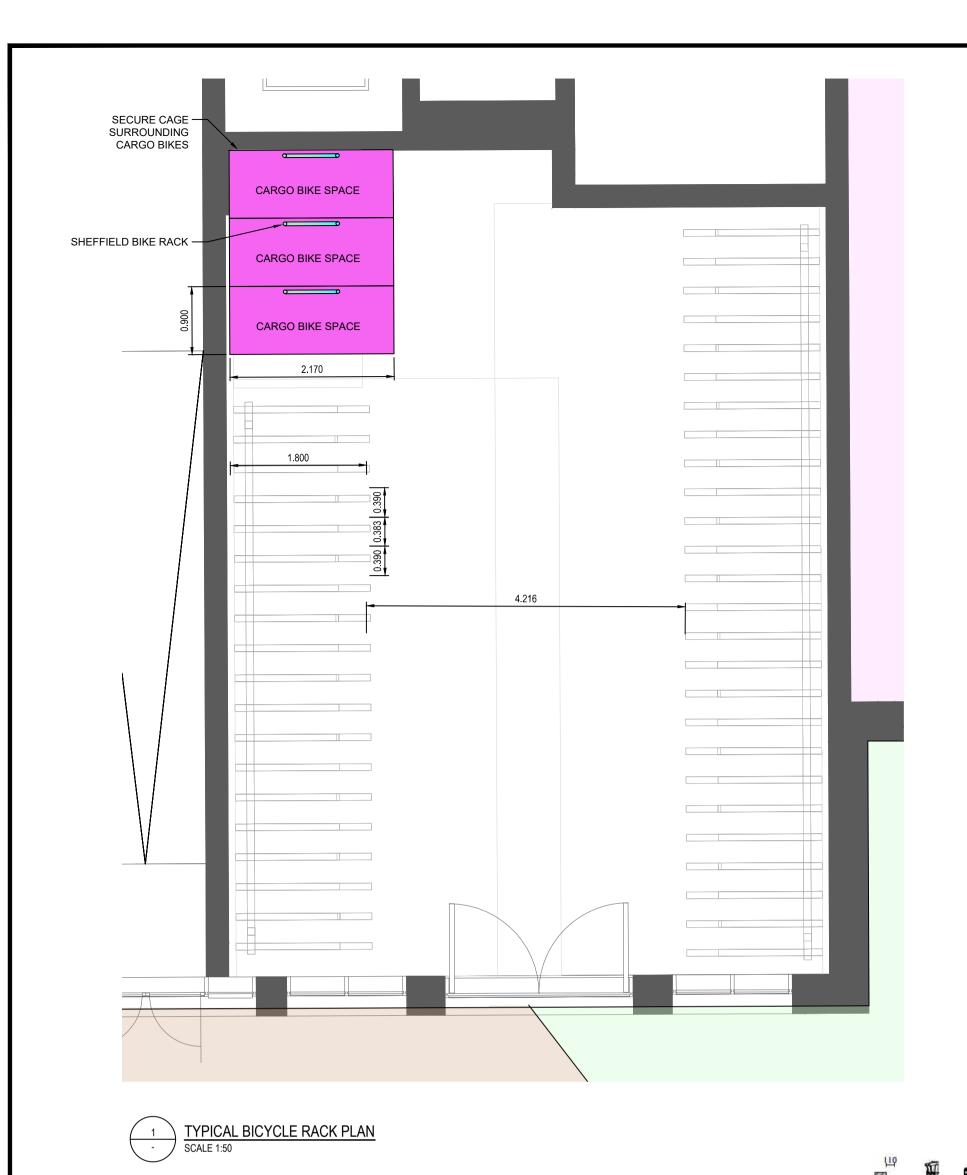
SCALE: As Shown

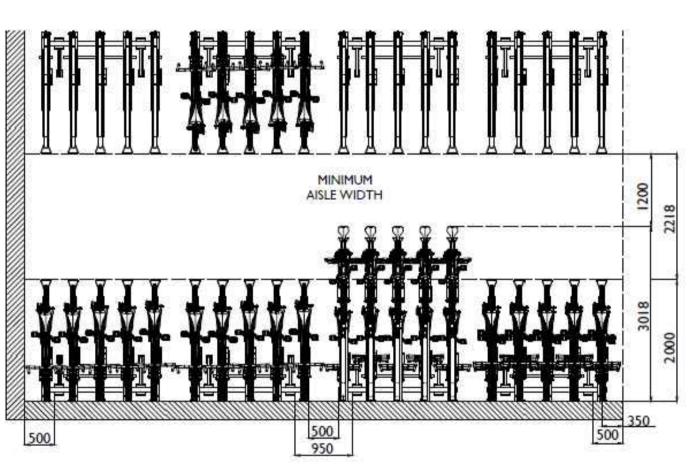
PROJECT - ORIGINATOR - VOLUME - LOCATION - TYPE - ROLE - NUMBER 16031-TJOC-00-XX-DR-C-1020

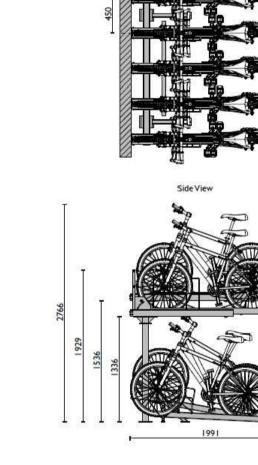


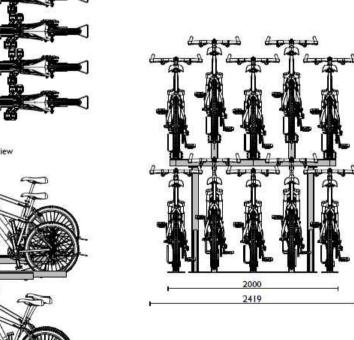










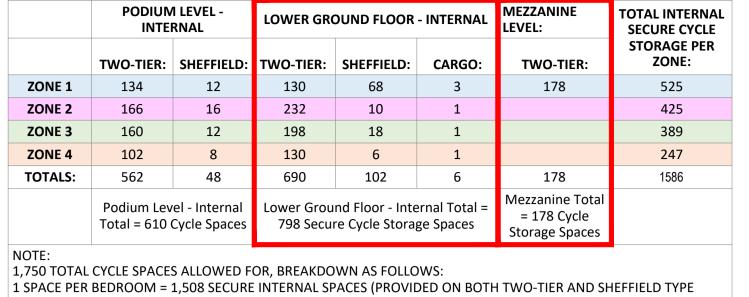






1923	with Aisle		
2874 lowered (3009 exten	ded) 1200 minimu	m 1991 (retracted)	7
2874 lowered (3009 exten	ded) 1200 minimu 6200 minimum	m 1991 (retra	icted)

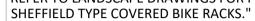




242 VISITOR SPACES ALLOWED FOR, BREAKDOWN AS FOLLOWS:

78 NO. VISITOR CYCLE SPACES ALLOWED FOR INTERNALLY - ACCESSED WITH FOB FROM CONCIERGE.

REFER TO LANDSCAPE DRAWINGS FOR FURTHER DETAILS OF 164 EXTERNAL VISITOR SPACES PROVIDED ON 82 NO.



CYCLE PARKING PROVISION & BREAKDOWN:





750

DRAWING TO BE READ IN CONJUNCTION
WITH DRAWING 16031-TJOC-00-XX-DR-C-1022



C02	AP	ISSUED FOR PLAI	25.03.2022			
C01	AP	ISSUED FOR PLAI	30.09.2021			
REV	SUIT	DESCRIPTIO	DATE			
DRA	WING S	STATUS:	ISSUED FOR PLANNING	G		
CHECKED BY: HH			REVIEWED BY: KF		APPROVED BY: TG	



CORRIG HOUSE, CORRIG ROAD, SANDYFORD, DUBLIN 18. Tel: 01-295 2321 Fax: 01-295 4541 Email: tjoc@tjoc.ie Web: www.tjoc.ie

Dundrum Village - Strategic Housing Development

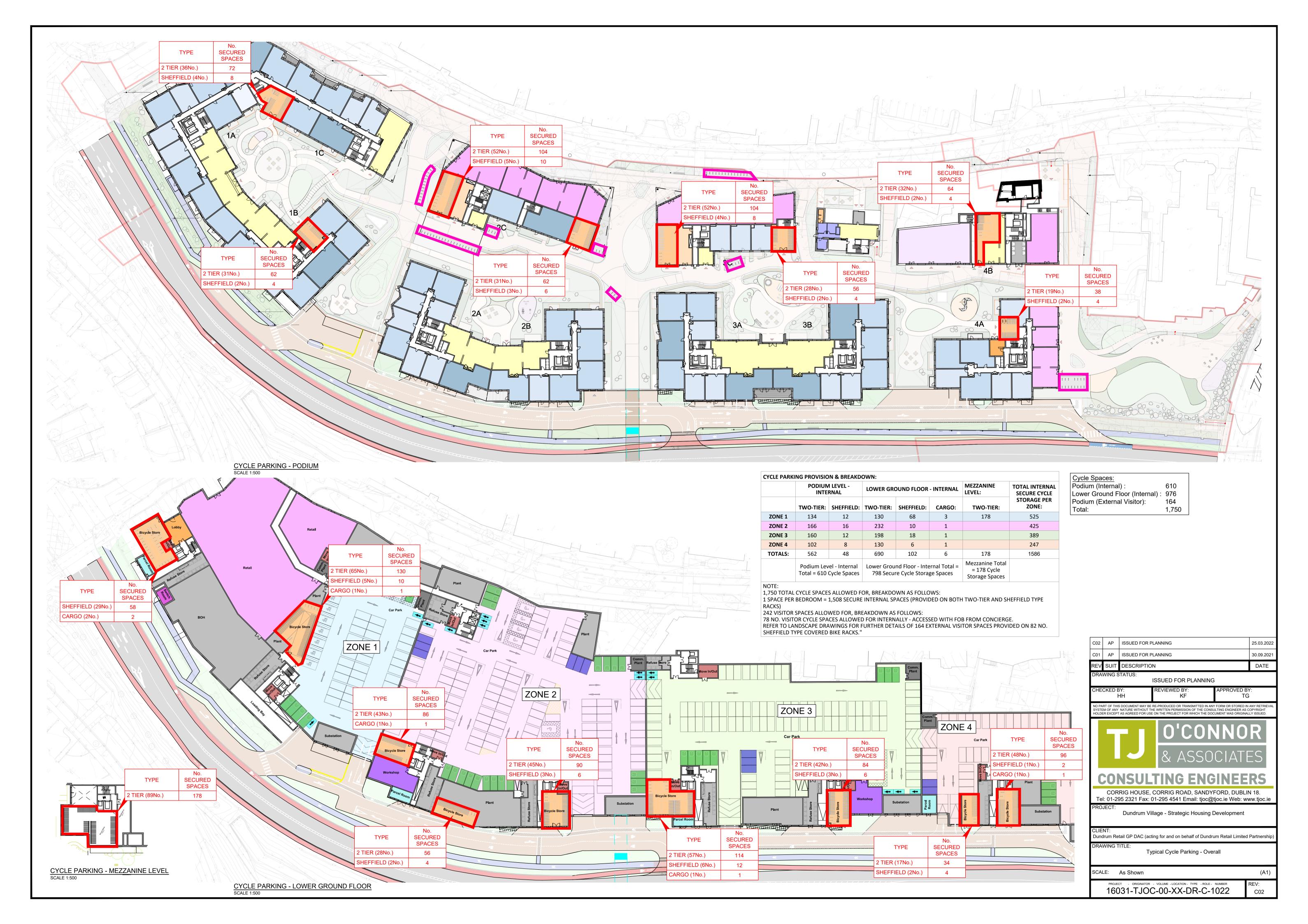
Dundrum Retail GP DAC (acting for and on behalf of Dundrum Retail Limited Partnership

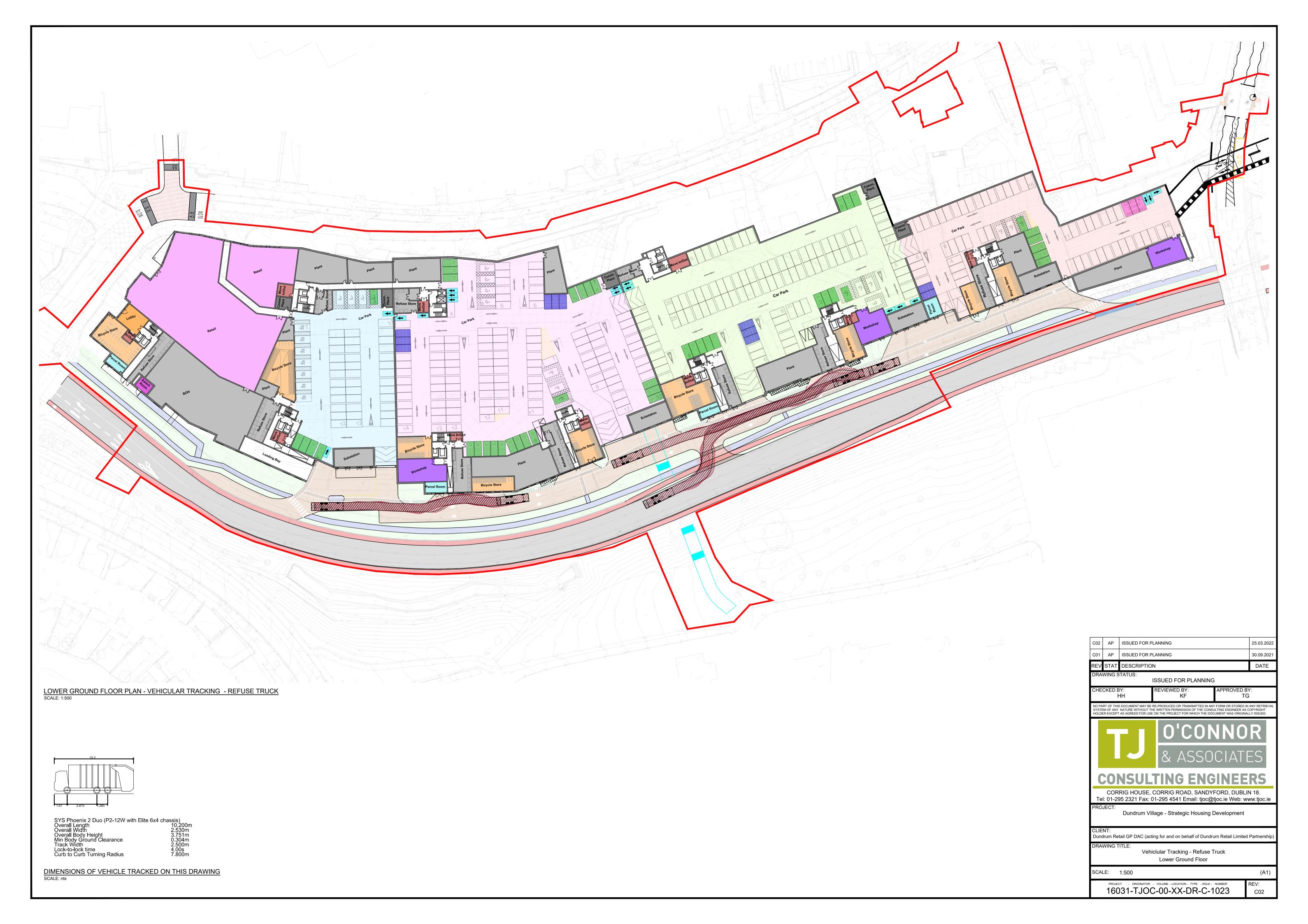
DRAWING TITLE:
Typical Cycle Parking - Lower Ground Floor Layout

SCALE: As Shown

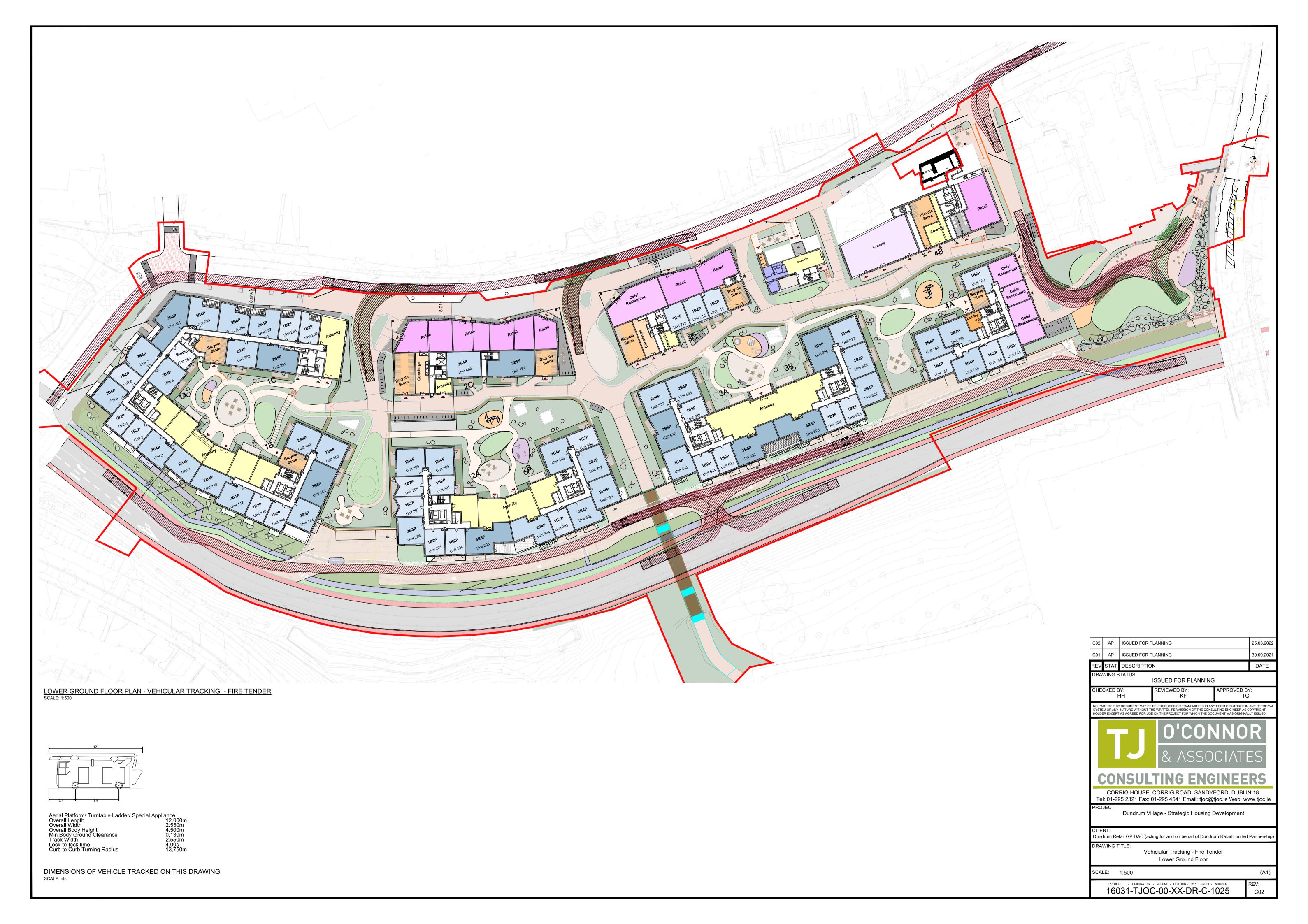
PROJECT - ORIGINATOR - VOLUME - LOCATION - TYPE - ROLE - NUMBER 16031-TJOC-00-XX-DR-C-1021

C02

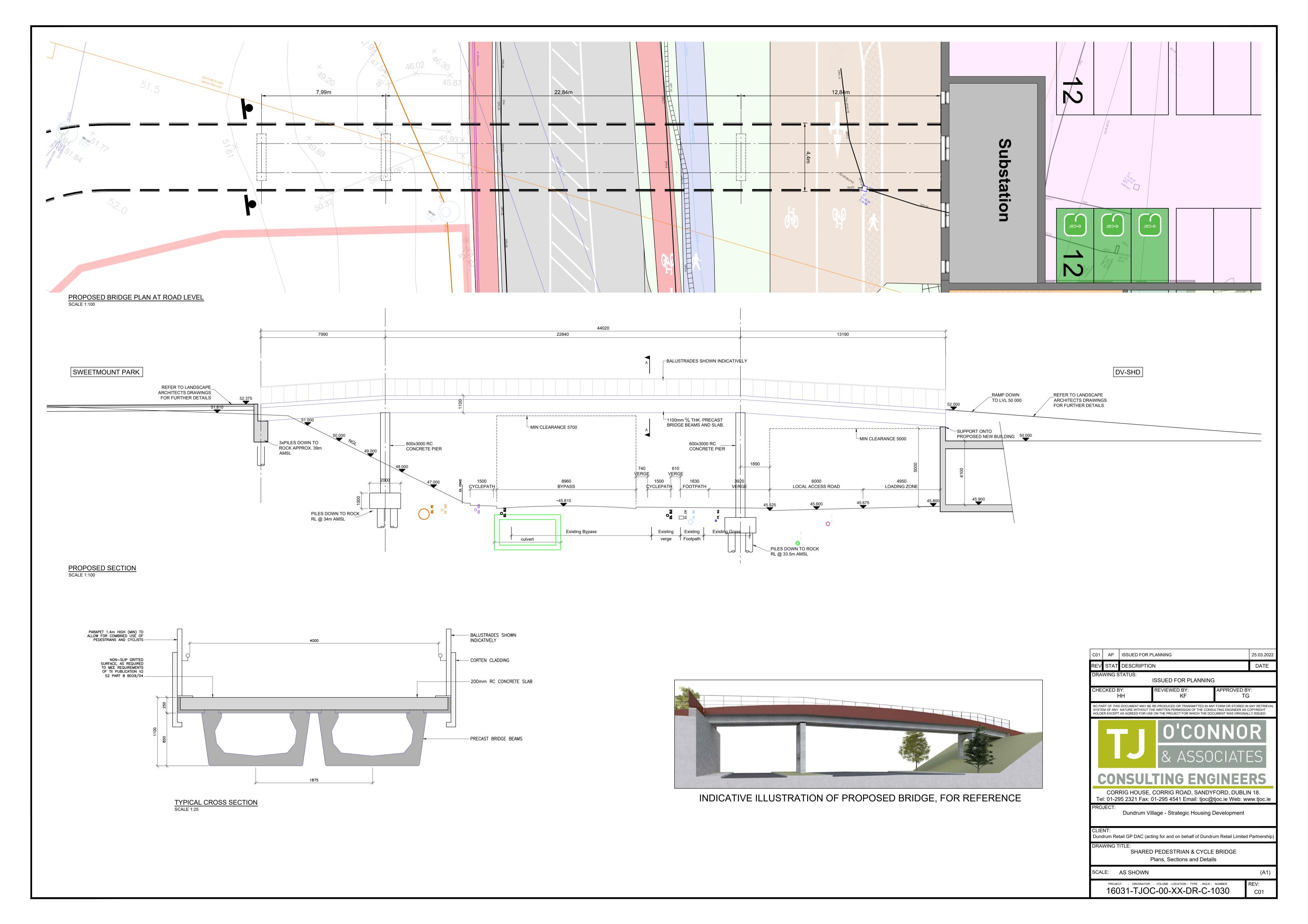


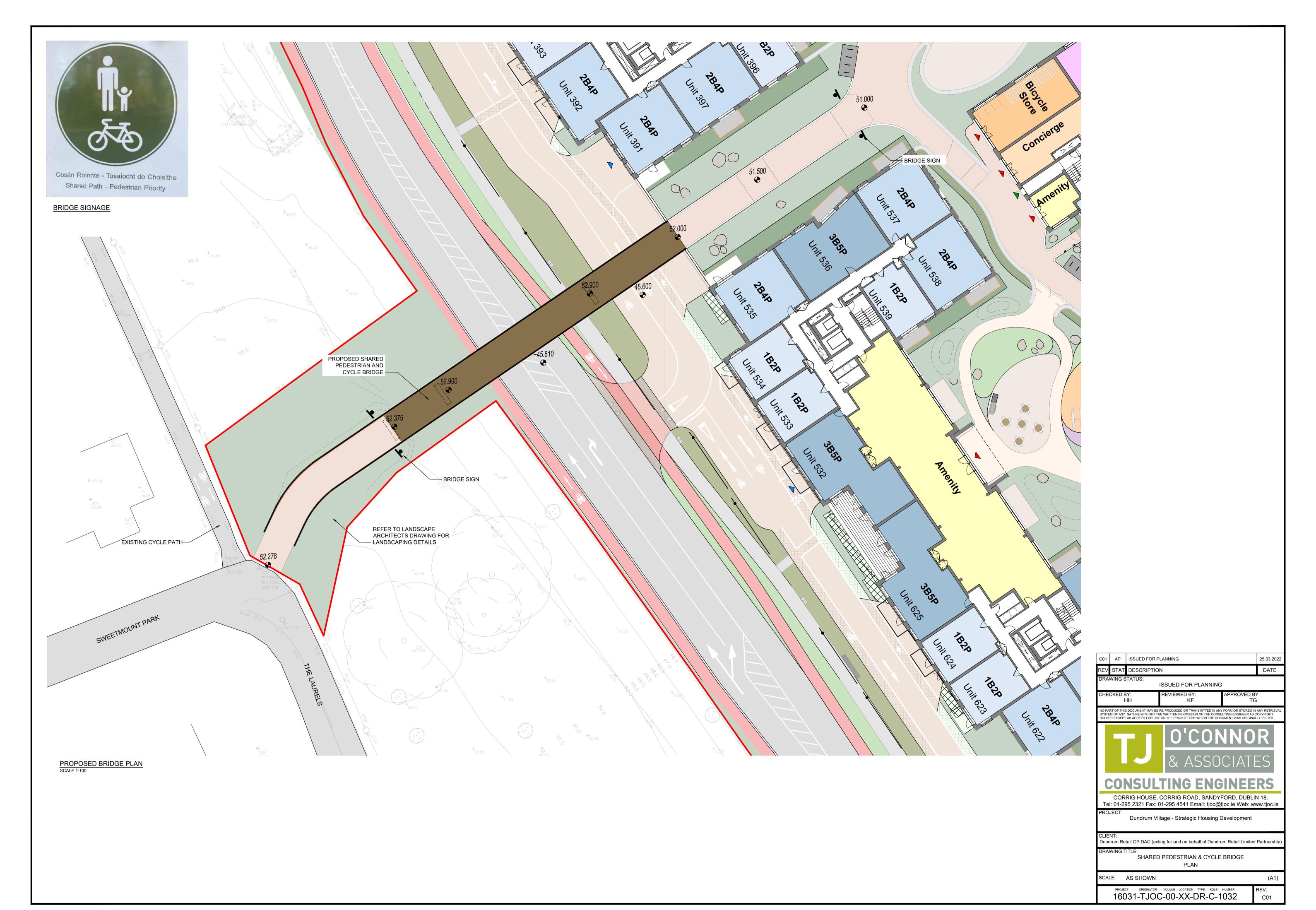


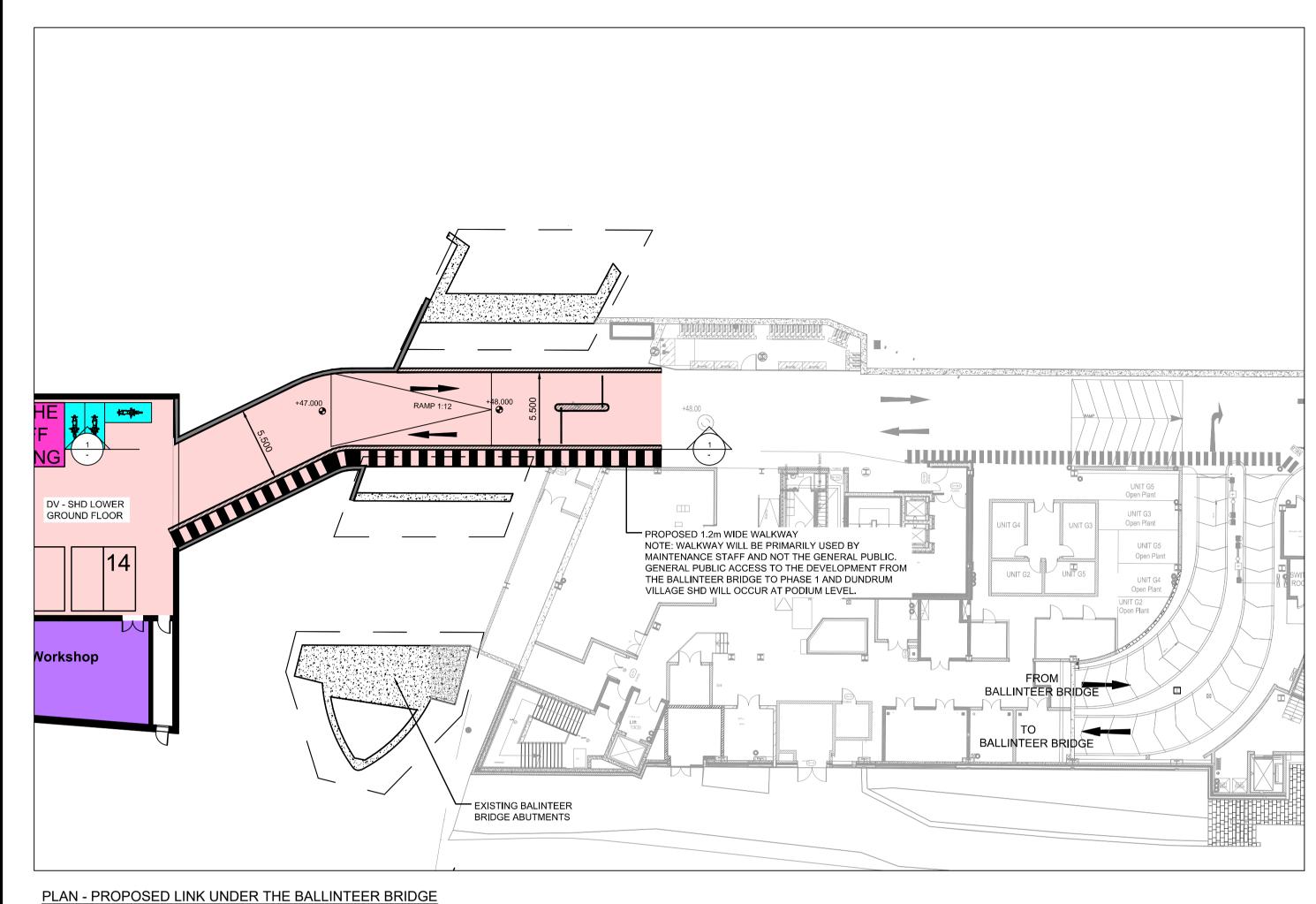


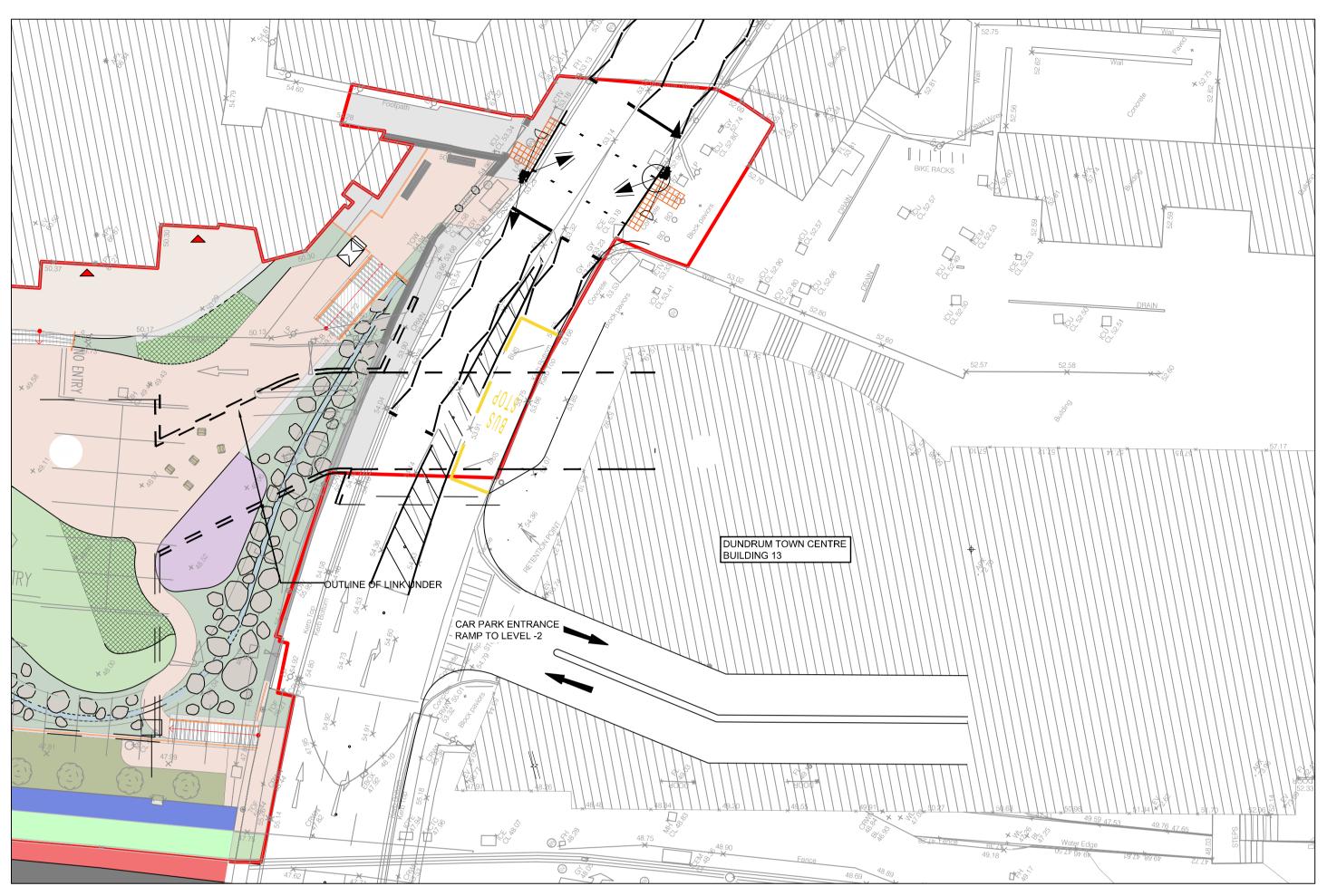












PLAN AT BALLINTEER BRIDGE ACCESS TO LINK
SCALE: 1:250

BALLINTEER BRIDGE
SSL 53.80m APPROX
SSL (VARIES)

PROPOSED CAR PARK
DV - SHD LOWER
GROUND FLOOR
SSL 47.000

TOF 47.000

SSL 45.00

AUGUST TOF 47.000

BALLINTEER BRIDGE
SSL 53.80m APPROX
SSL (VARIES)

TOF 47.000

BALLINTEER BRIDGE
SSL 53.80m APPROX
SSL (VARIES)

TOF 47.000

BALLINTEER BRIDGE
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SSL (VARIES)

TOF 47.000

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TOF 47.000

BALLINTEER BRIDGE
SSL 53.80m APPROX
SSL (VARIES)

TOF 47.000

BALLINTEER BRIDGE
AND APPROX
SSL (VARIES)

TOF 47.000

BALLINTEER BRIDGE
SSL 53.80m APPROX
SSL (VARIES)

TOF 47.000

BALLINTEER BRIDGE
SSL 53.80m APPROX
SSL (VARIES)

TOF 47.000

BALLINTEER BRIDGE
AND APPROX
SSL (VARIES)

SECTION - PROPOSED LINK UNDER THE BALLINTEER BRIDGE
SCALE: 1:100

