

# **DEVELOPMENT APPLICATION**

APPLICATION NUMBER:	PLN-24-288	
PROPOSED DEVELOPMENT:	Multiple dwellings (one existing, one proposed)	
LOCATION:	2 Narelle Place Claremont	
APPLICANT:	James Ho Architecture	
ADVERTISING START DATE:	08/01/2025	
ADVERTISING EXPIRY DATE:	21/01/2025	

Plans and documentation are available for inspection at Council's Offices, located at 374 Main Road, Glenorchy between 8.30 am and 5.00 pm, Monday to Friday (excluding public holidays) and the plans are available on Glenorchy City Council's website (<u>www.gcc.tas.gov.au</u>) until **21/01/2025**.

During this time, any person may make representations relating to the applications by letter addressed to the Chief Executive Officer, Glenorchy City Council, PO Box 103, Glenorchy 7010 or by email to gccmail@gcc.tas.gov.au.

Representations must be received by no later than 11.59 pm on **21/01/2025**, or for postal and hand delivered representations, by 5.00 pm on **21/01/2025**.

# MULTIPLE DWELLING DEVELOPMENT (ONE NEW & ONE EXISTING)

PROJECT ADDRESS: OWNER: DESIGNER: 2 NARELLE PLACE, CLAREMONT, TAS 7011 QUAN NGUYEN SIK PONG HO, JAMES E. INFO@JAMESHOARCHITECTURE.COM.AU P. 03 6231 9104 M. 0404 252 234 A. SUITE 14, LEVEL 1, MOONAH BUSINESS CENTRE, 113 MAIN ROAD, MOONAH 7000 BUILDING SERVICE PROVIDER 799235148 TAS ARCHITECT REGISTRATION NO. 1132

# SITE INFORMATION

LOCATION TITLE REFERENCE PROPERTY ID SITE AREA LOCAL COUNCIL PLANNING SCHEME OVERLAY 2 NARELLE PLACE, CLAREMONT, TAS 7011 54722/10 5337497 833m<sup>2</sup> GLENORCHY CITY COUNCIL TASMANIAN PLANNING SCHEME - GLENORCHY NIL

120m<sup>2</sup>

105m<sup>2</sup>

205 / 833 = 24.6% (<50%)

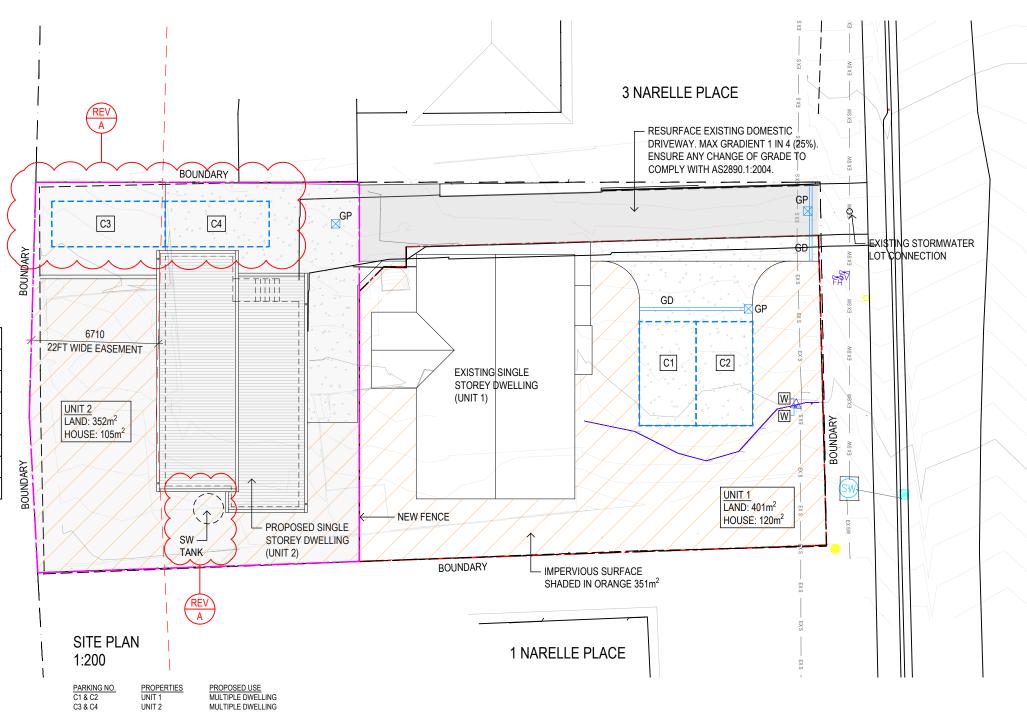
351 / 833 = 42.1% (>25%)

### SITE COVERAGE EXISTING HOUSE PROPOSED DWELLING

IMPERVIOUS SURFACE	

SITE CLASSIFICATION:	CLASS M
WIND CLASSIFICATION (AS4055-2012):	N1
WIND REGION:	A
TERRAIN CATEGORY:	TC3
SHIELDING CLASSIFICATION:	FS
TOPOGRAPHIC CLASSIFICATION:	T0
DESIGN WIND GUST SPEED (Vh, u):	34 M/SEC
BAL LEVEL	N/A
ALPINE AREA	N/A
CORROSION ENVIRONMENT	N/A
OTHER HAZARDS	N/A

DRAWING SCHEDULE	
007_24_DA01 SITE PLAN & NOTES	
007_24_DA02	DEMOLITION PLAN
007_24_DA03	PROPOSED FLOOR PLAN
007_24_DA04	PROPOSED FLOOR PLAN
007_24_DA05	PROPOSED FLOOR PLAN
007_24_DA06	PROPOSED ELEVATIONS & SECTIONS
007_24_DA07	PROPOSED ELEVATIONS & SECTIONS







CONTRACTOR SHALL VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING ANY WORK OR SHOP DRAWINGS

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#### REVISION

A DA RFI

20.11.2024

#### PROJECT TITLE

MULTIPLE DWELLING DEVELOPMENT (ONE NEW & ONE EXISTING)

PROJECT ADDRESS

2 NARELLE PLACE, CLAREMONT, TAS 7011

PROJECT NUMBER

#### DRAWING TITLE

SITE PLAN AND NOTES

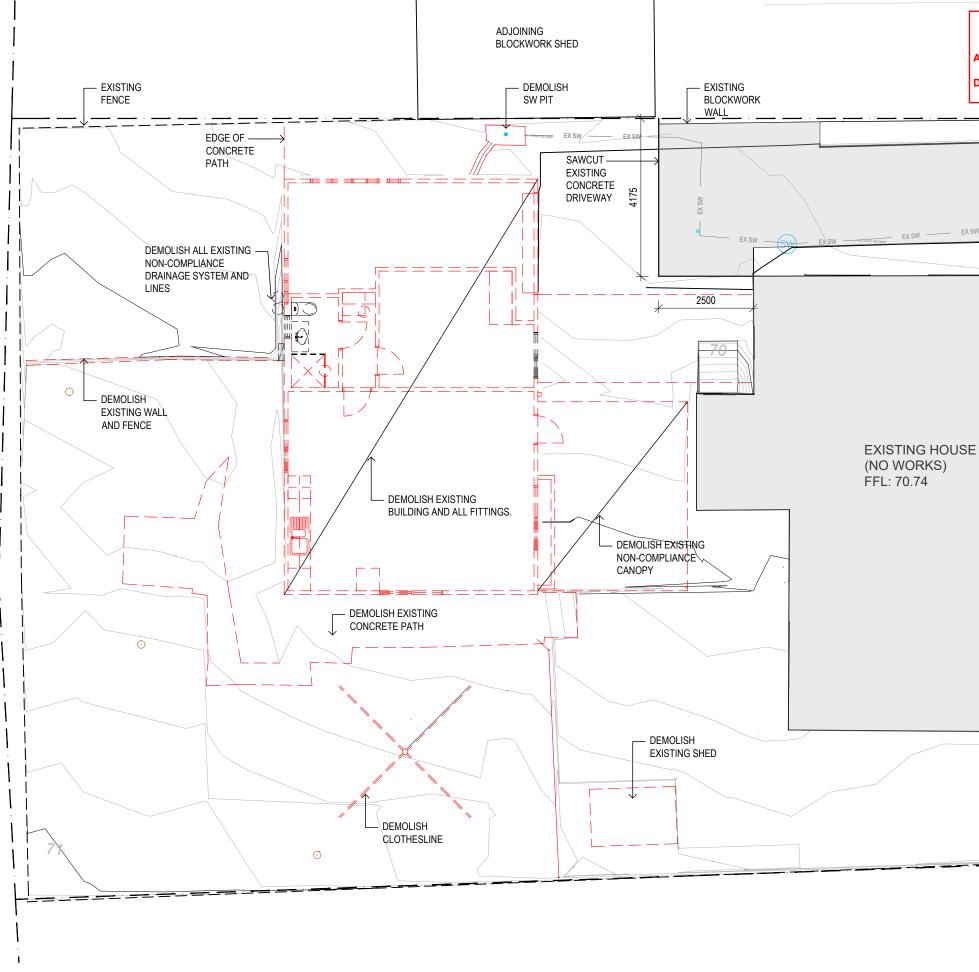
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SCALE	AS SHOWN @A3
DRAWN BY	AM
CHECK BY	-
DATE	SEPTEMBER 2024

#### PROJECT NORTH



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# DEMOLITION PLAN

1:100

NOTE ONTRACTOR TO ARRANGE ASBESTOS TESTING FOR EAVES, WALL & CEILING LINING, FLOOR FINISHES AND UNDERLAY PRIOR TO ANY DEMOLITION WORKS ON SITE.

GLENORCHY CITY COUNCIL PLANNING SERVICES APPLICATION No. : PLN-24-2 DATE RECEIVED: 17/12/20	288
	JAMES HO Architecture
EX SW	CONTRACTOR SHALL VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING ANY WORK OR SHOP DRAWINGS
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	REVISION
	A DA RFI 20.11.2024
SE	PROJECT TITLE MULTIPLE DWELLING DEVELOPMENT (ONE NEW & ONE EXISTING)
	PROJECT ADDRESS 2 NARELLE PLACE, CLAREMONT, TAS 7011
	PROJECT NUMBER JHA_007_24

DRAWING TITLE

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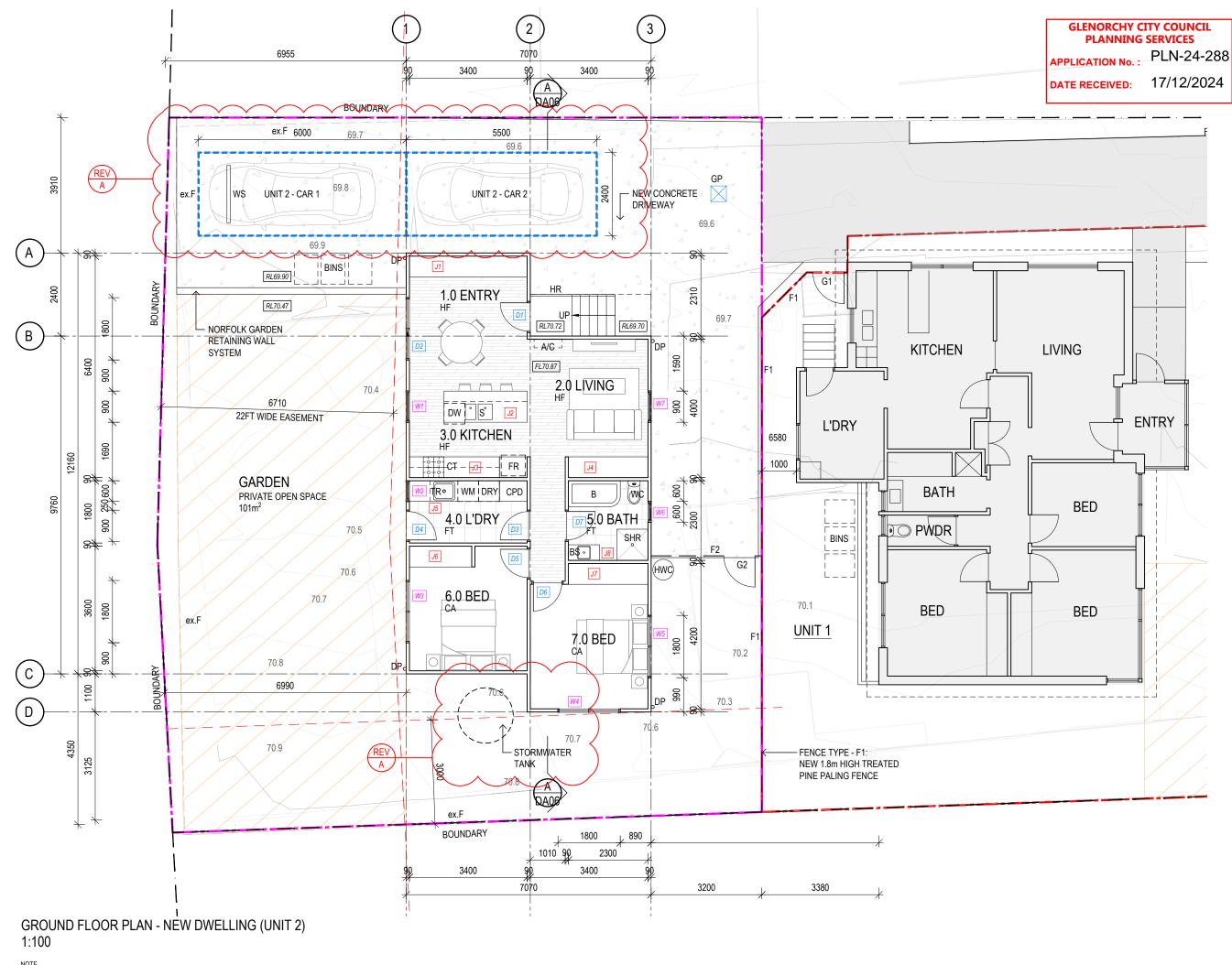
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20.11.2024

#### PROJECT NORTH



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NOTE LOCATION OF PIPES, LOT CONNECTIONS AND MANHOLES WERE LOCATED BY ARTHUR MOEHRKE SURVEYS REFER TO ARTHUR MOEHRKE SURVEYS DETAIL SURVEY H02407/01 DRAWING D01 DATED 24-07-2024 FOR DETAILS

Document Set ID: 3448993 Version: 3, Version Date: 06/02/2025



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PROPOSED FLOOR PLAN

REV NO.	А
SCALE	AS SHOWN @A3
DRAWN BY	AM
CHECK BY	-
DATE	SEPTEMBER 2024

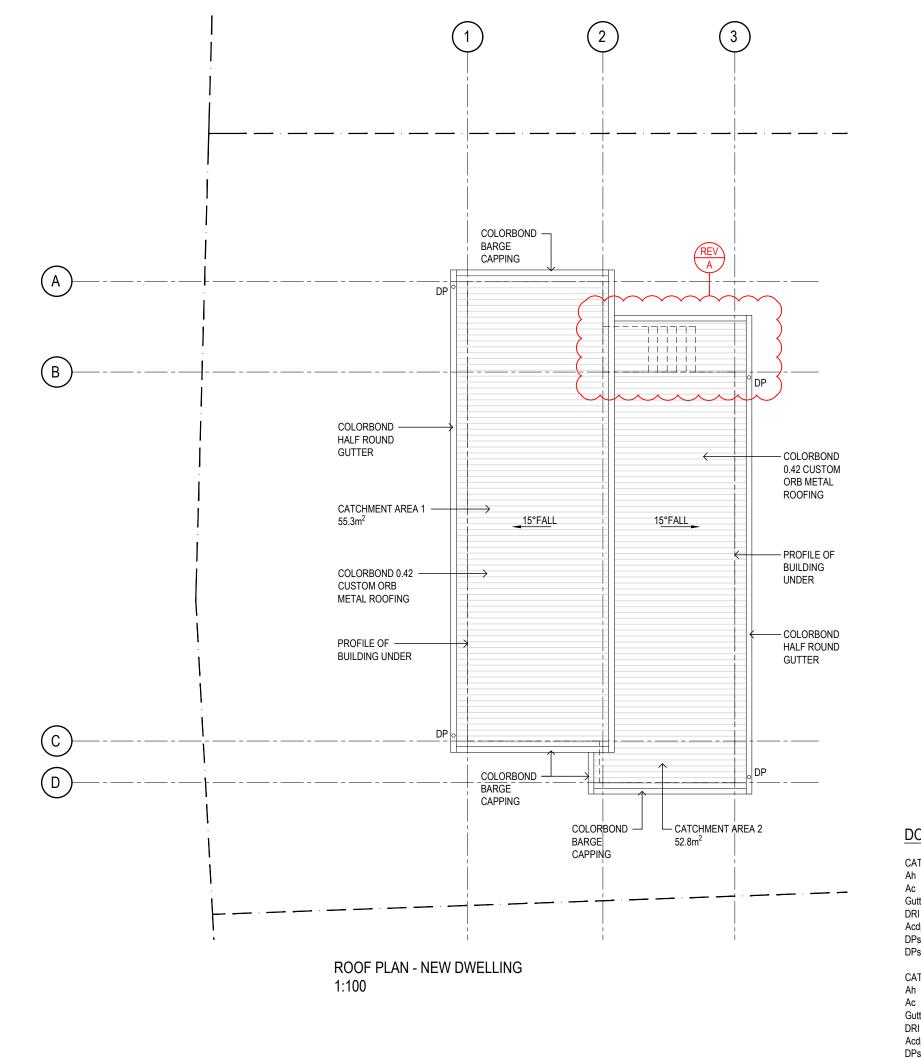
#### DRAWING KEY

0.0.00	
A/C	AIR CONDITIONING
В	BATHTUB
BS	BASIN
С	CONCRETE
CA	CARPET
CT	COOKTOP
DP	DOWNPIPE
DW	DISH WASHER
FT	FLOOR TILE
FR	FRIDGE
HF	HYBRID FLOORING
S	SINK
SHR	SHOWER
TR	LAUNDRY TROUGH
WC	TOILET SUITE
WM	WASHING MACHINE
WS	WHEELSTOP FULLY COMPLY
	WITH AS2890.1:2004 2.4.5

#### PROJECT NORTH



DA



# DOWNPIPE & ROOF CATCHMENT AREA CALCULATION (NCC PART 3.5.2)

CATCHMENT ARE	A 1	
Ah	66.3m <sup>2</sup>	AREA OF ROOF (INCI
Ac	89.505m <sup>2</sup>	Ah x SLOPE FACTOR
Gutter type	E	CROSS SECTIONAL A
DRI	85	DESIGN RAINFALL IN
Acdp	50	CATCHMENT AREA F
DPs required	1.79	Ac/Acdp
DPs provided	2	
CATCHMENT ARE	A 2	
Ah	48.5m <sup>2</sup>	AREA OF ROOF (INCI
Ac	65.48m <sup>2</sup>	Ah x SLOPE FACTOR
Gutter type	E	CROSS SECTIONAL A
DRI	85	DESIGN RAINFALL IN
Acdp	50	CATCHMENT AREA P
DPs required	1.31	Ac/Acdp
DPs provided	2	r





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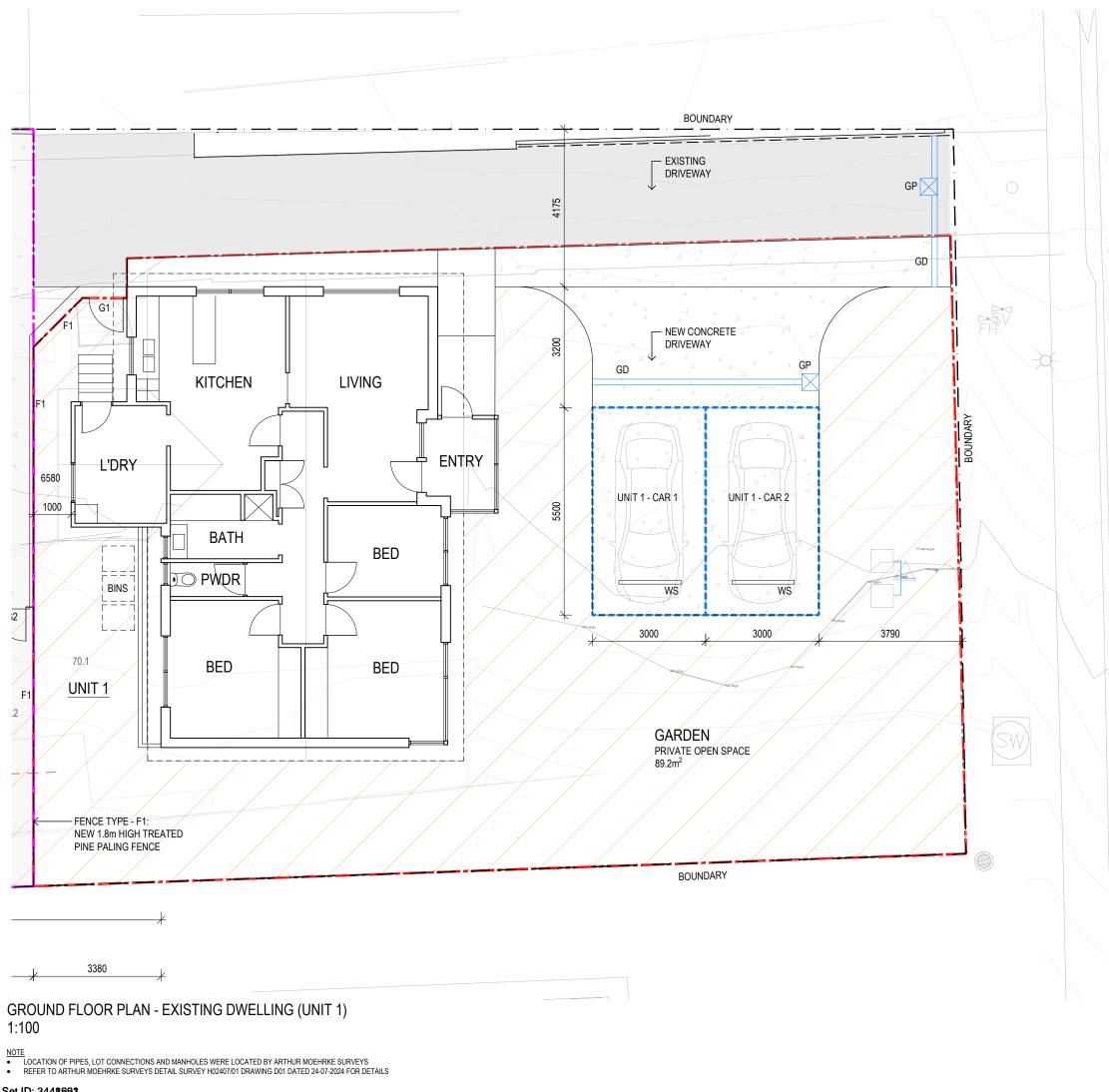
PROPOSED FLOOR PLAN

REV NO.	A
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CHECK BY	-
DATE	SEPTEMBER 2024

CLUDING 150mm HALF-ROUND GUTTER) IR 15° F=1.35 (AS/NZS 3500.3 - TABLE 3.2) \_ AREA (NCC TABLE 3.5.2.2b) INTENSITY HOBART (NCC TABLE 3.5.3.1f) . PER 90mm DOWNPIPE (NCC TABLE 3.5.3.2a)

CLUDING 150mm HALF-ROUND GUTTER) R 15° F=1.35 (AS/NZS 3500.3 - TABLE 3.2) . AREA (NCC TABLE 3.5.2.2b) INTENSITY HOBART (NCC TABLE 3.5.3.1f) . PER 90mm DOWNPIPE (NCC TABLE 3.5.3.2a)





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DATE	SEPTEMBER 2024

#### DRAWING KEY

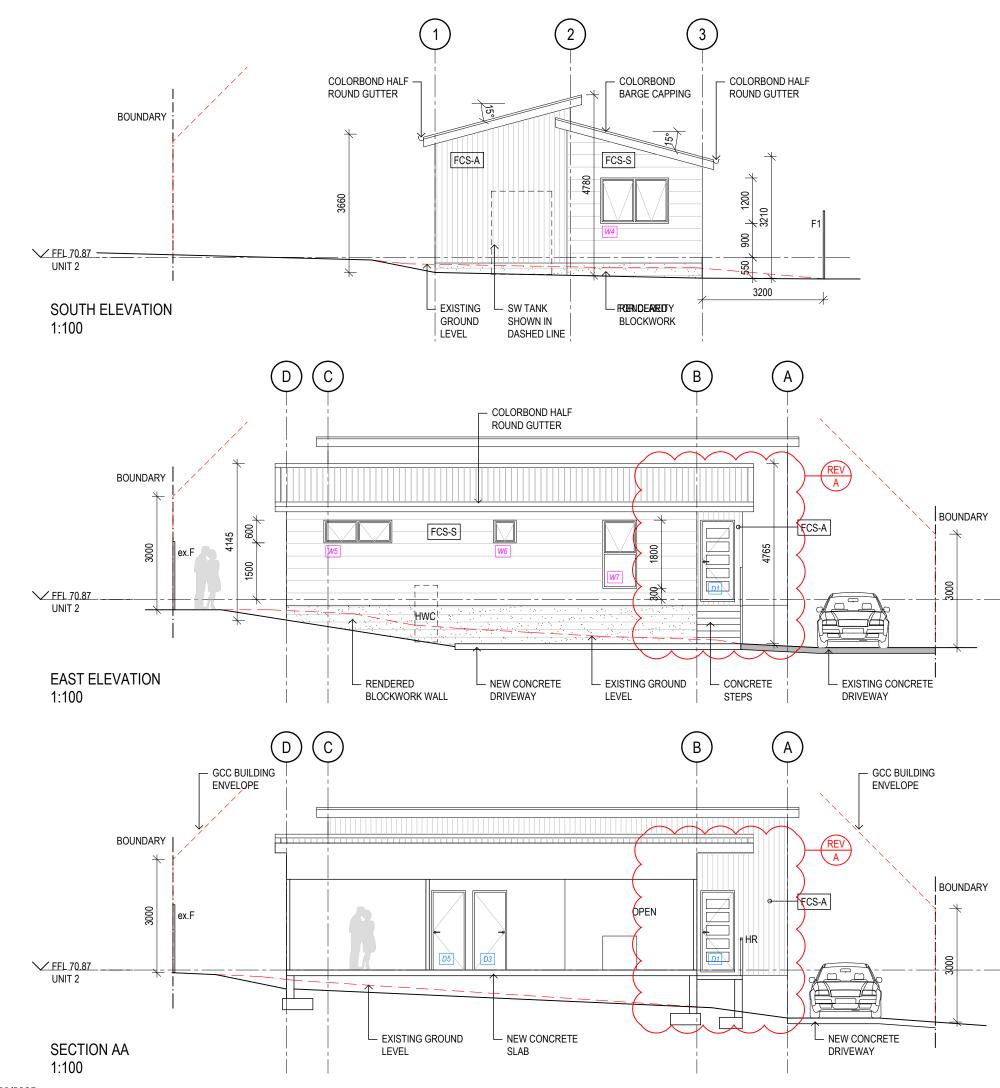
WS WHEELS WITH AS:

#### WHEELSTOP FULLY COMPLY WITH AS2890.1:2004 2.4.5

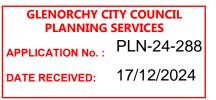
#### PROJECT NORTH



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#### DRAWING TITLE

PROPOSED ELEVATIONS & SECTIONS

#### REV NO.

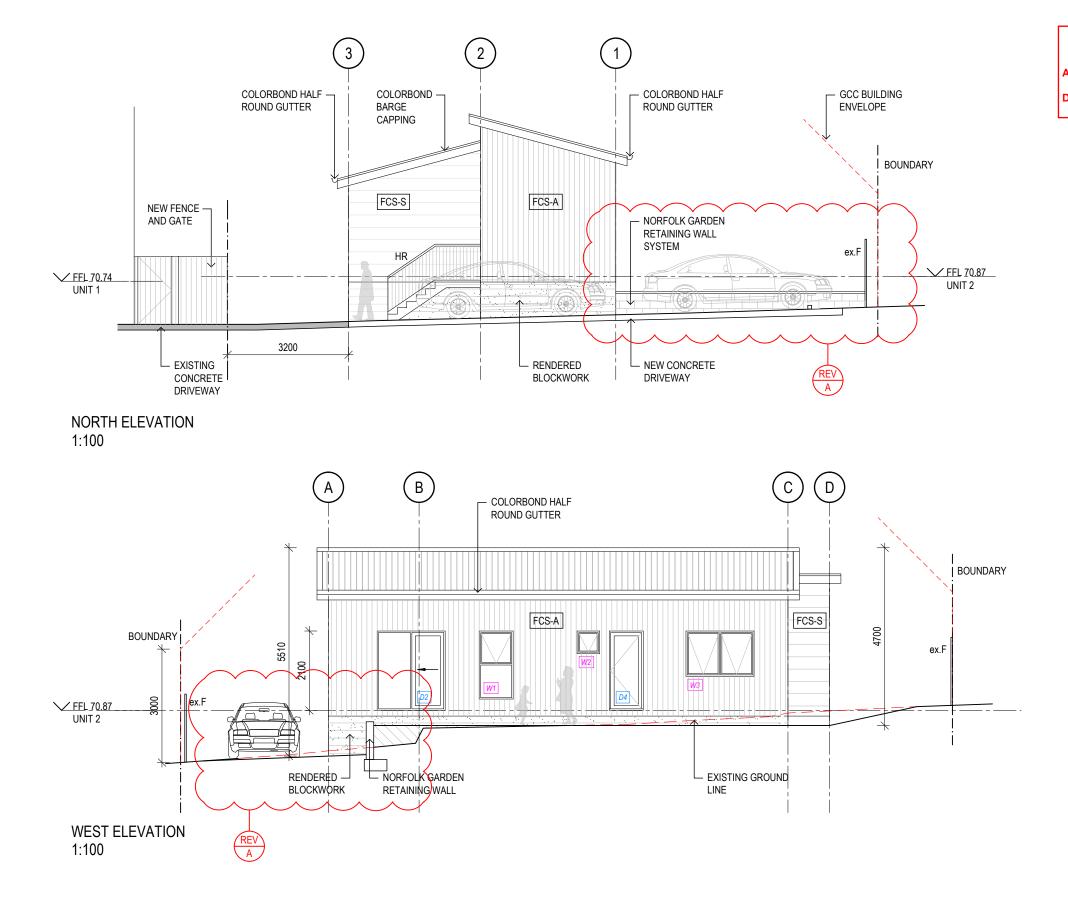
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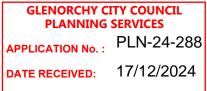
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#### DRAWING KEY

A/C	AIR CONDITIONING
DP	DOWNPIPE
ex.F	EXISTING PALING FENCE
FCS-A	JAMES HARDIE AXON CLADDING
	SYSTEM. DULUX 'STEPNEY'
FCS-S	JAMES HARDIE STRIA CLADDING
	SYSTEM. DULUX 'DIESKAU'
HR	1m HIGH HANDRAIL









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HR	1m HIGH HANDRAIL



GLENORCHY CITY COUNCIL PLANNING SERVICES APPLICATION No. : PLN-24-288 DATE RECEIVED: 17/12/2024



A2416593T Residential Subdivision 2 Narelle Place, Claremont - Car Parking Assessment 1.4

25<sup>th</sup> November 2024

Glenorchy City Council PO Box 103 Glenorchy TAS 7010

Dear Sir / Madam,

# <u>Car Parking Dispensation and B85 Car Swept Path Assessment associated with Proposed</u> <u>Residential Subdivision at 2 Narelle Place, Claremont</u>

### 1. Overview

We have been commissioned by James Ho Architecture undertake a car parking reduction assessment and a B85 car swept path assessment associated with a subdivision of a residential lot at 2 Narelle Place, Claremont to create 1 additional dwelling with 2 or more bedrooms at the rear of the existing dwelling.

# 2. Car Parking Requirements

Clause C2.5.1 A1 of the Glenorchy Council's Parking and Sustainable Transport Code states the number of on-site car parking spaces must be no less than the number specified in Table C2.1. Table C2.1 specifies the following car parking rates:

- Residential Tenant, if a 2 or more bedroom dwelling in a General Residential Zone (including all rooms capable of being used as a bedroom): 2 spaces per dwelling.
- Residential Visitor: 1 dedicated space per 4 dwellings (rounded up to the nearest whole number); or if on an internal lot or located at the head of a cul- de- sac, 1 dedicated space per 3 dwellings (rounded up to the nearest whole number).

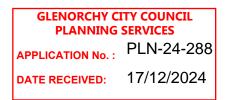
The proposal comprises constructing 1 additional dwelling with more than 2-bedrooms. Each dwelling will be allocated 2 car parking space each. With 4 on-site car parking spaces for 2 dwellings with 2 or more bedrooms each, the applicant is seeking a dispensation of 1 visitor space.

# 3. B85 Car Swept Path Assessment

The proposed 4 car spaces can be satisfactorily accessed and internally manoeuvred for forward direction egress.

Level 3, 85 Macquarie Street, Hobart TAS 7000

Telephone: 03 6237 0012 hobart@mltraffic.com.au Facsimile: 1300 739 523 www.mltraffic.com.au





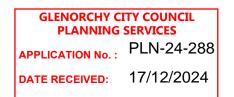
# 4. External Car Park Impact

There is ample kerbside parking (in excess of 18 spaces) on Narelle Place available within 50m of the site during and outside of normal business hours. At any point in time, there are between 1 and 3 cars parked on the street within the observed catchment, which has a capacity of 22 spaces – based on parallel parking space length of 6m and No Standing for 6m to the nearest tangent point of the kerb (where the straight section of kerb) meets the curved section of kerb). Narelle Place can accommodate the 1-space visitor parking short-fall at all times.

The section of Narelle Place has an 8m wide carriageway along the straight (north-south orientated section) in the vicinity of the subject site, and a 7m wide carriageway along the looped section where the inside of the loop is a public open space. Such widths allow traffic to move in one direction at a time when there are cars parked on both sides of the carriageway. For the majority of time, cars are parked on one side of the carriageway, thereby allowing simultaneous bi-directional traffic.

Location	Capacity	Number of	Parked Cars
		Tuesday, 12Nov24, 12pm	Monday, 11Nov24, 8pm
West side, between Colston Street and the subject site	6 spaces	0 car	2 cars
East side, between Narelle Place (southern portion of loop) and Colson Street	4 spaces	0 car	0 car
West side, between the subject site and No.7 Narelle Place	5 spaces	1 car	1 car
East side, between the subject site and No.7 Narelle Place	0 space – on an inside curve	-	-
North side, No.14 Narelle Place and the subject site	4 spaces	0 car	0 car
South side, between No.14 Narelle Place and the subject site	3 spaces	0 car	0 car
Capacity of Kerbside Parking areas within 50m	22 spaces	1 car	3 cars
Number of Parked Cars within 50m		1 car	3 cars
Number of Vacant Spaces within 50m		21 spaces	19 spaces

Figure 1: Street Parking Supply and Utilisation



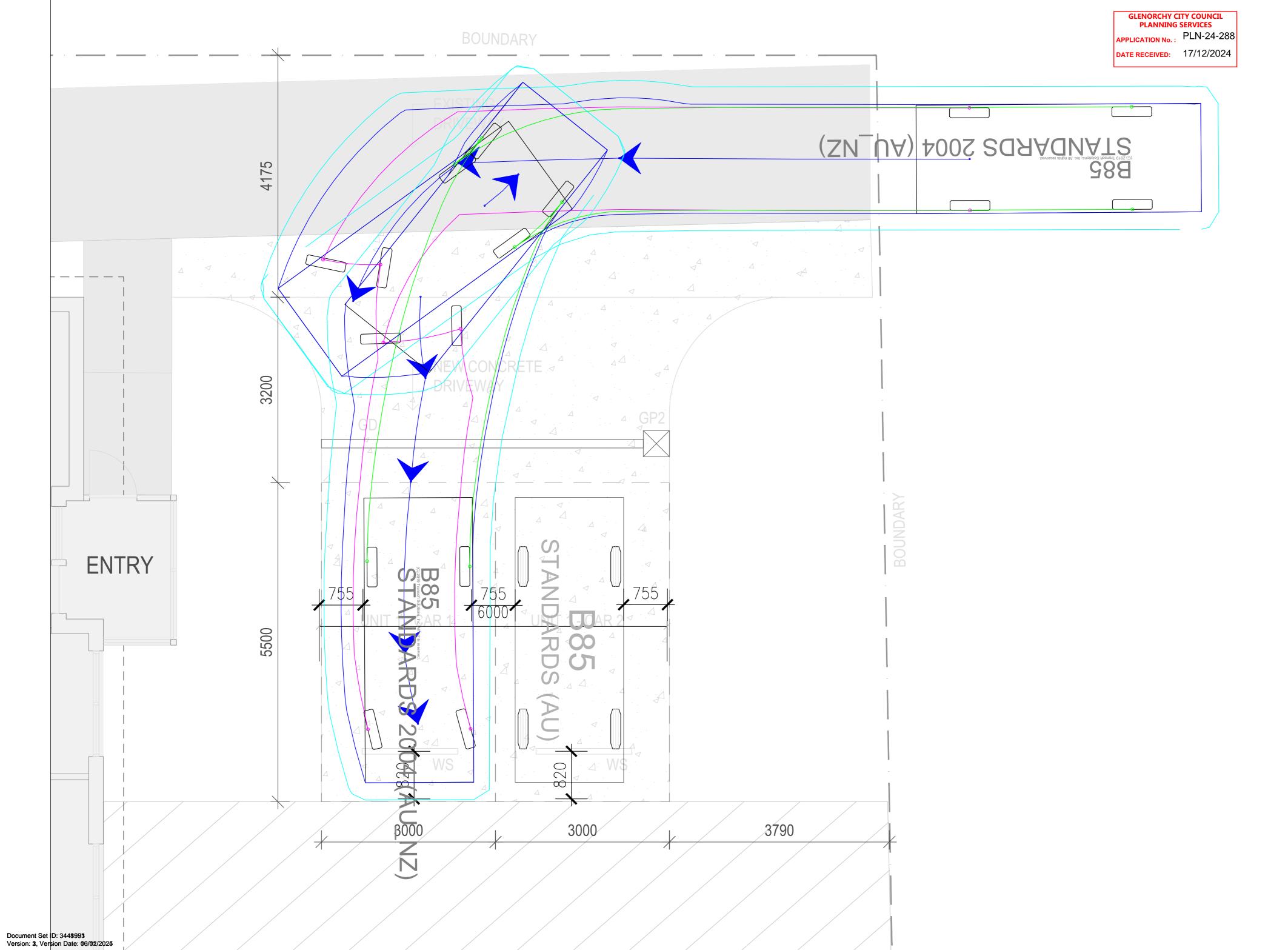


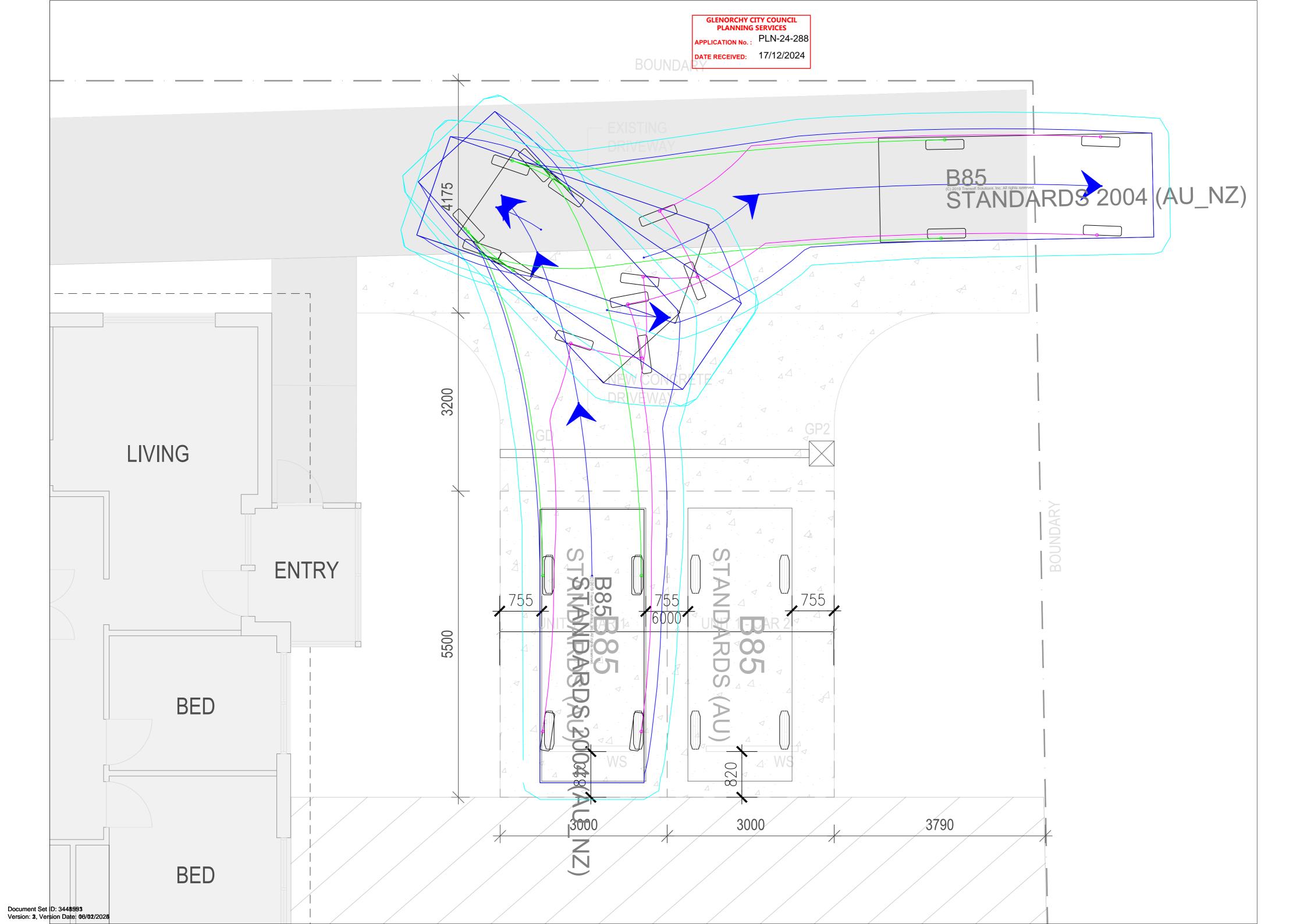
# 5. Conclusions

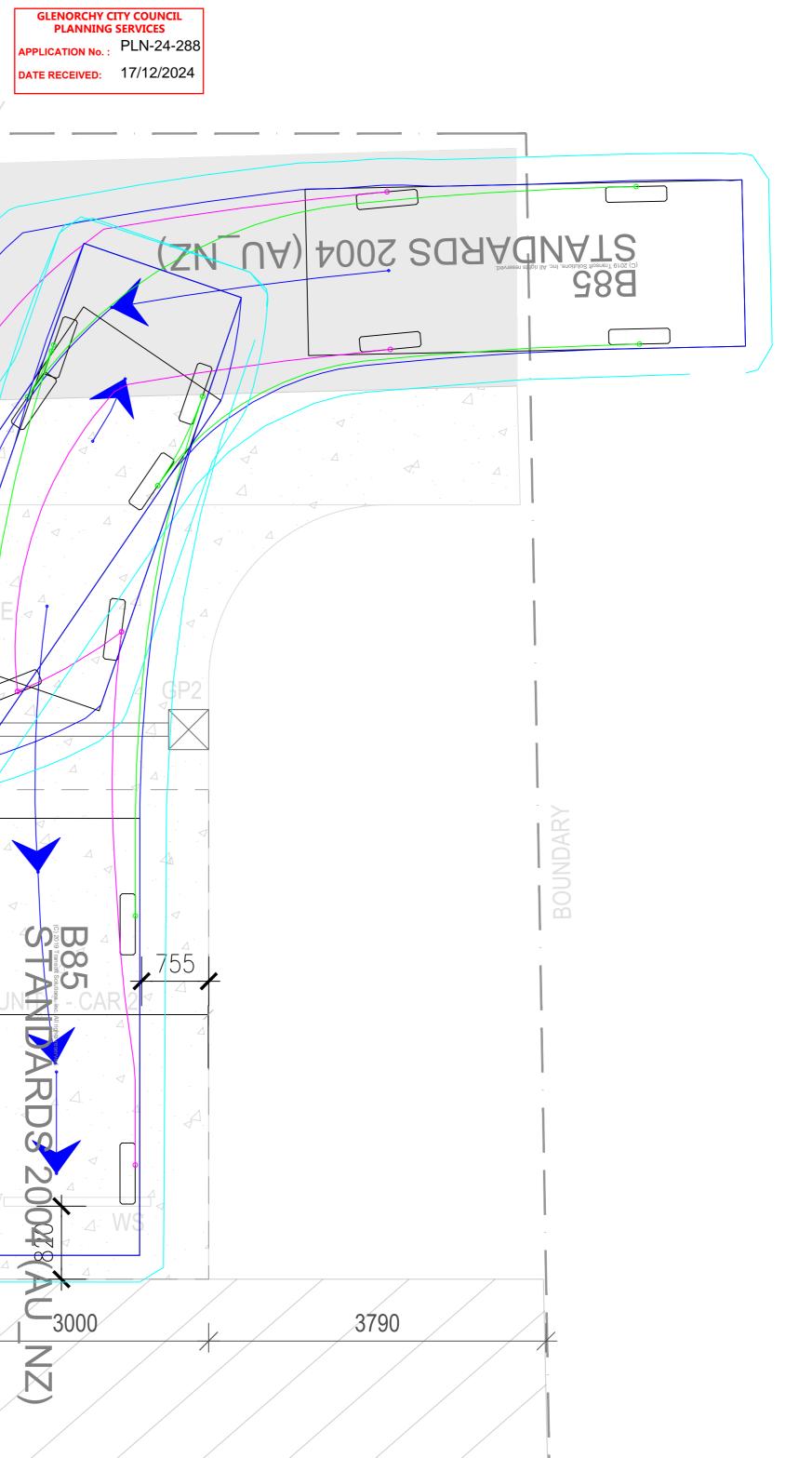
We are of the opinion that there is reasonable grounds for the dispensation of 1 on-site visitor parking space associated with the proposed residential subdivision. If you have any questions, please do not hesitate to contact me on 0413 295 325 and/or mlee@mltraffic.com.au.

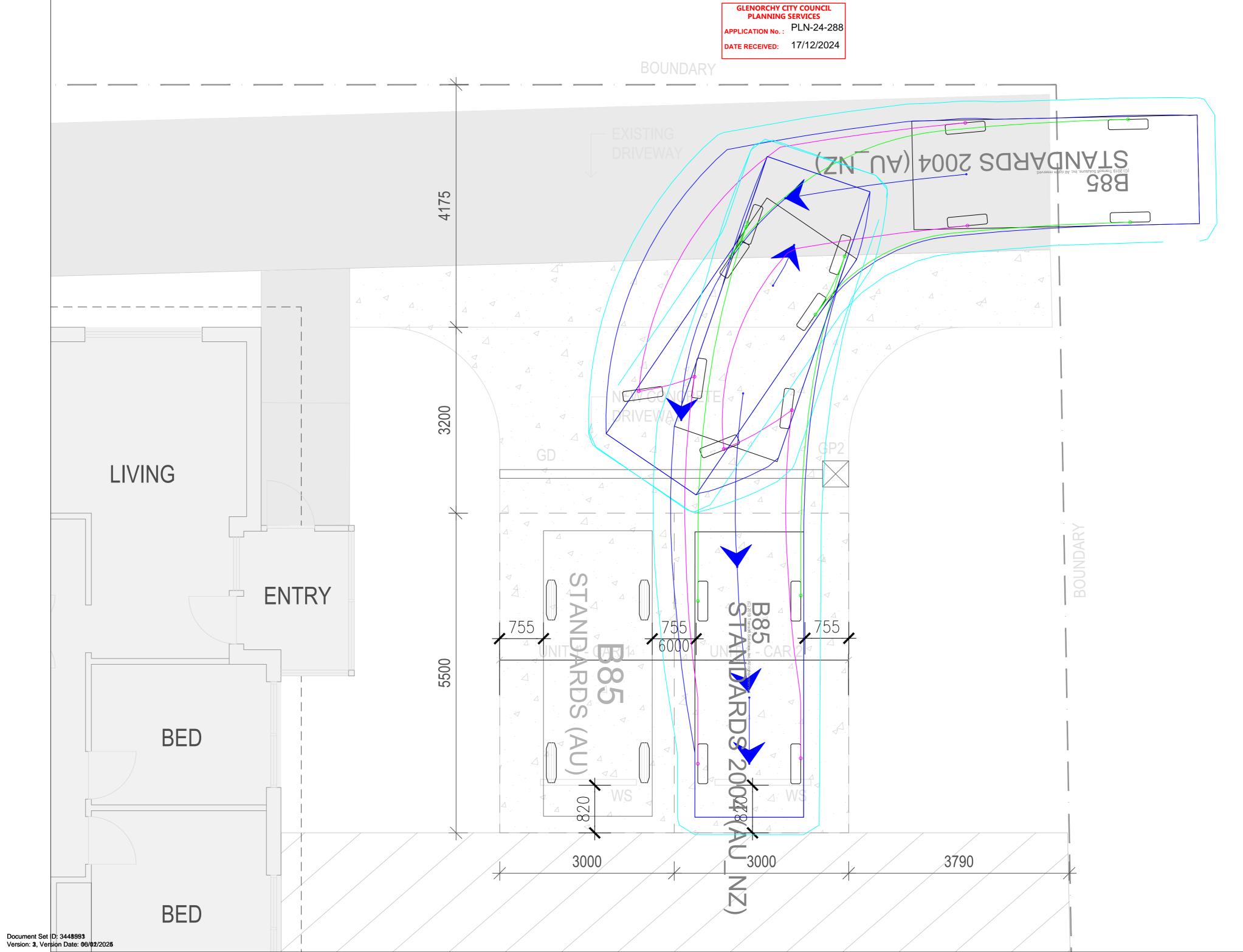
Yours sincerely

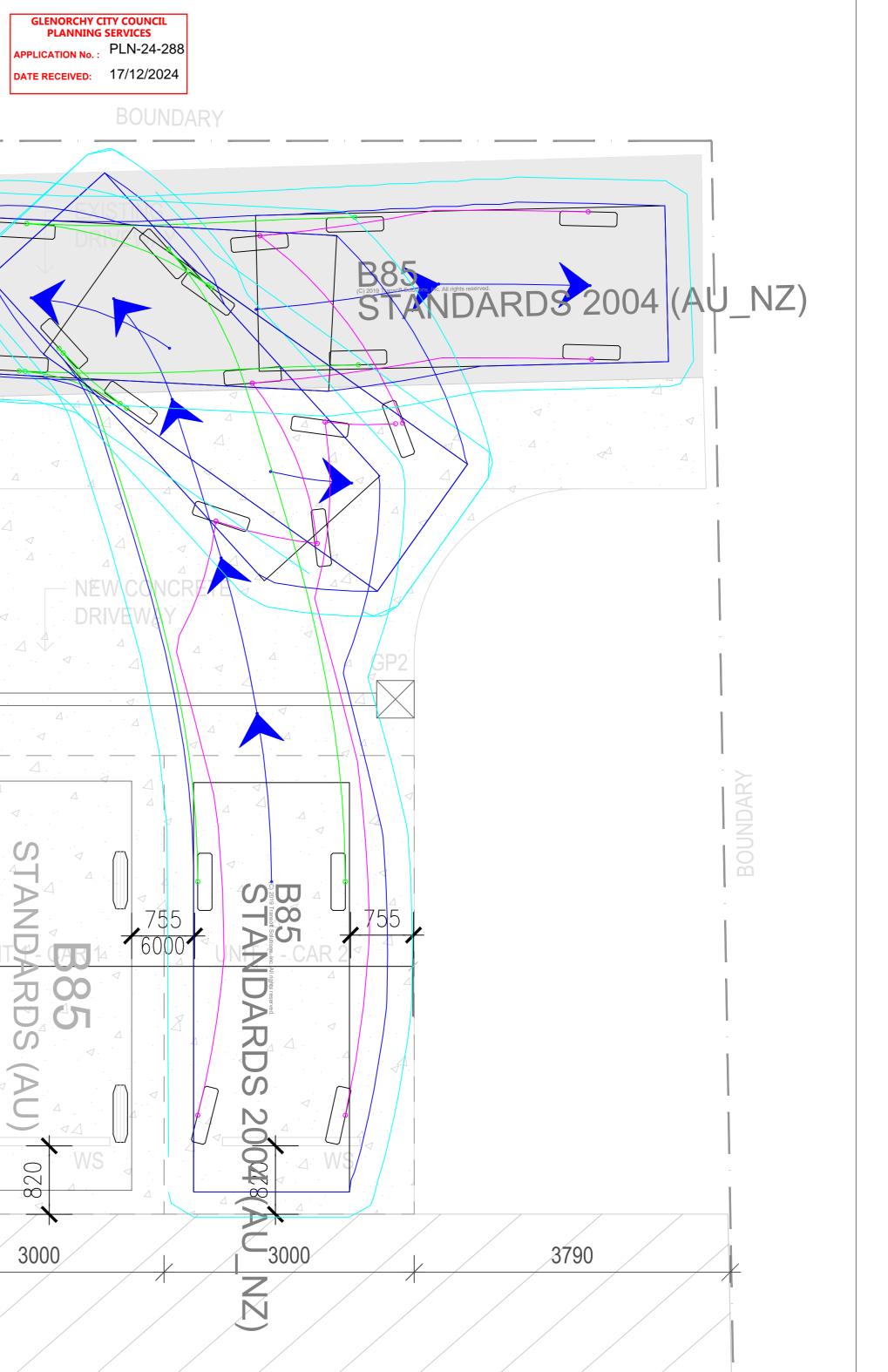
Michael Lee, BEng (Monash, 1989) Principals

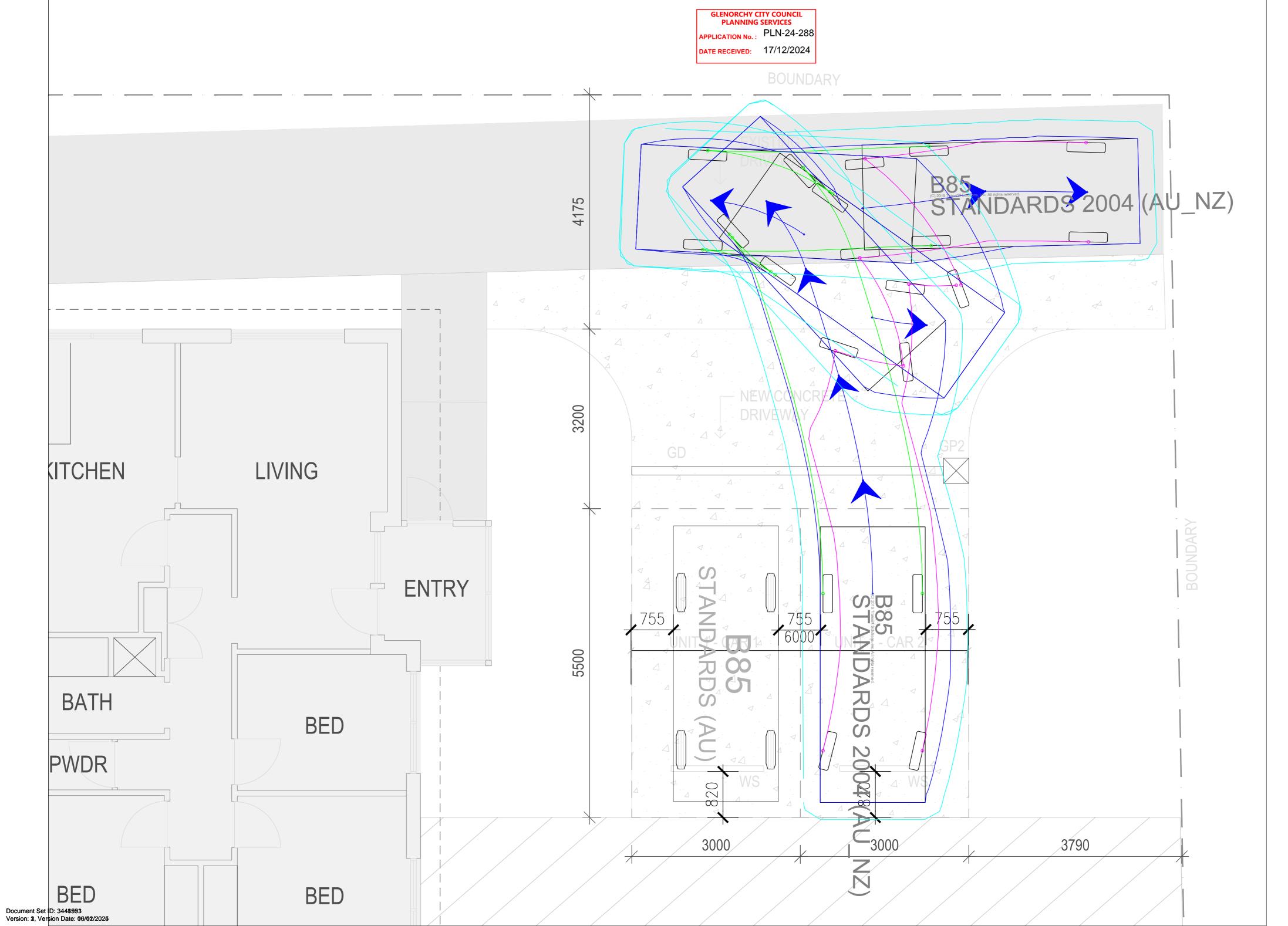


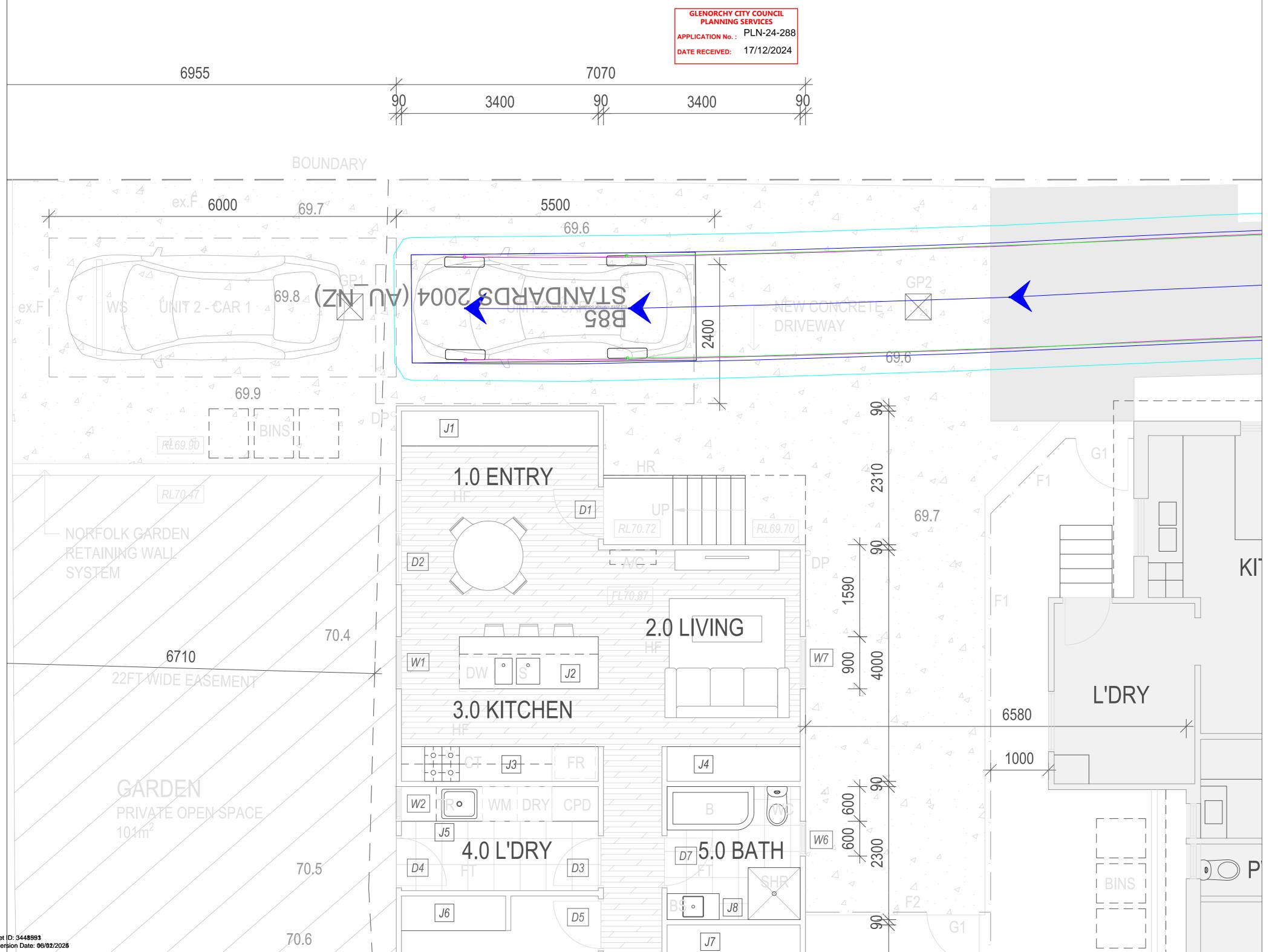




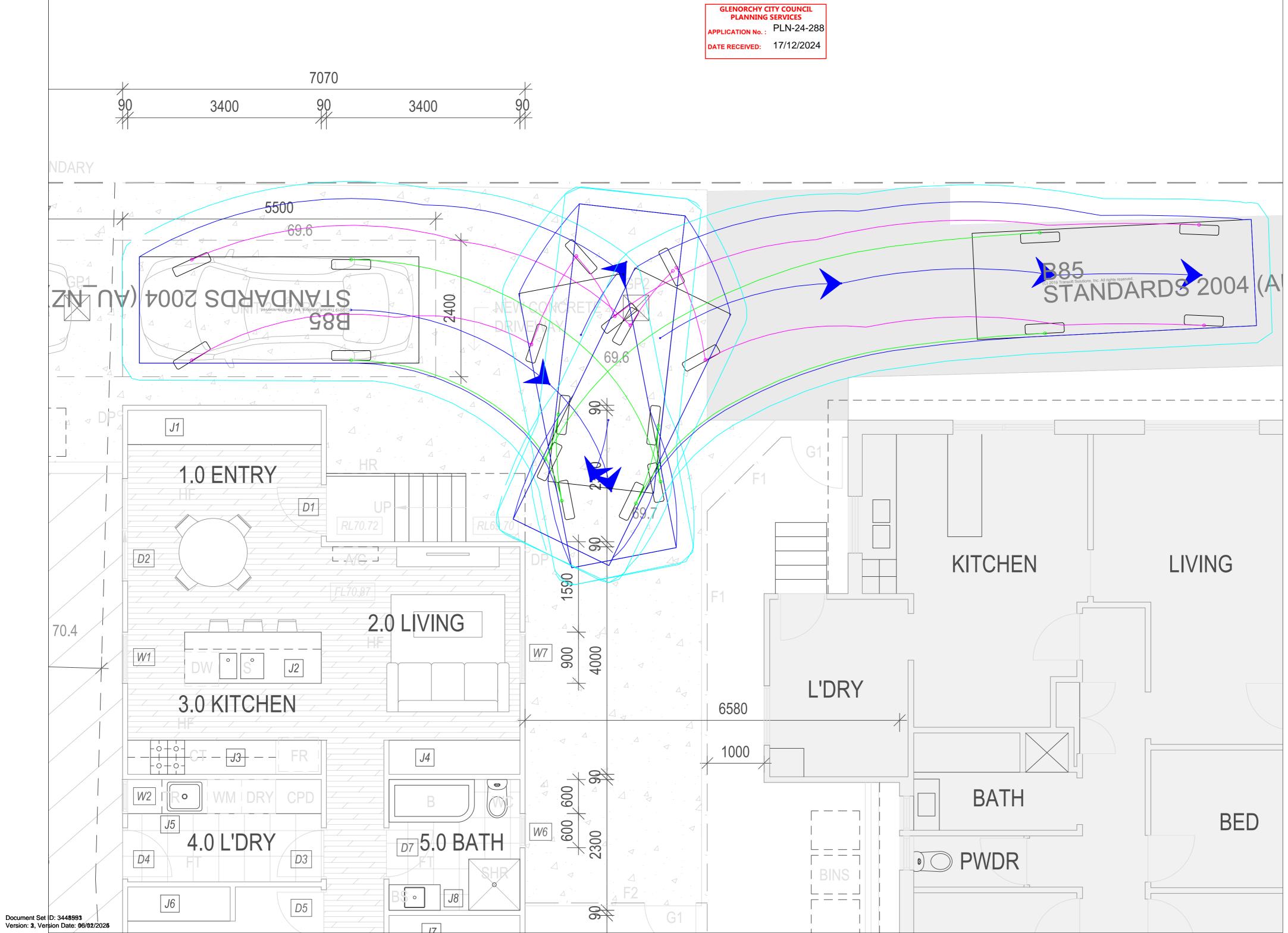


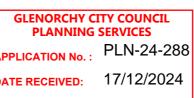


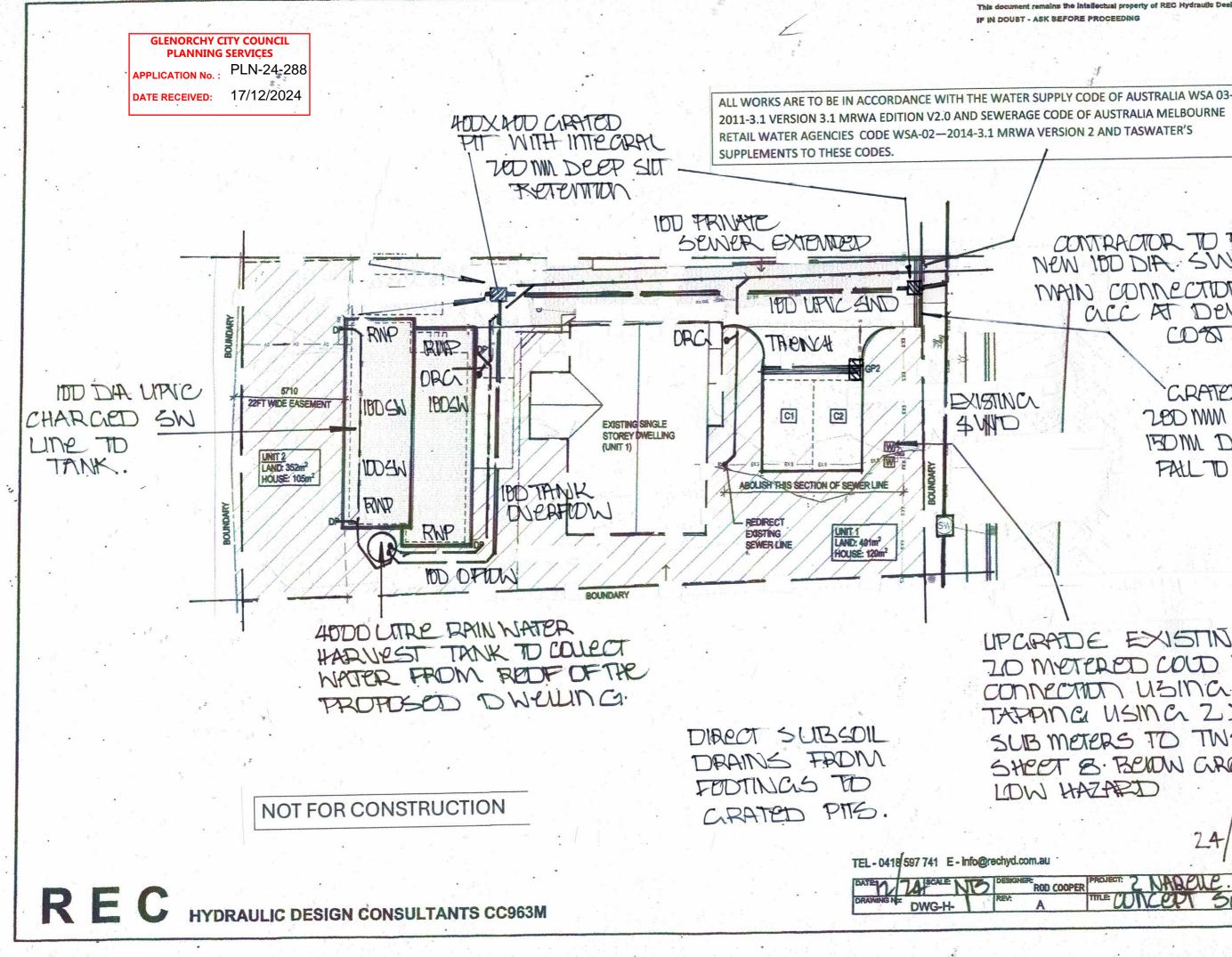




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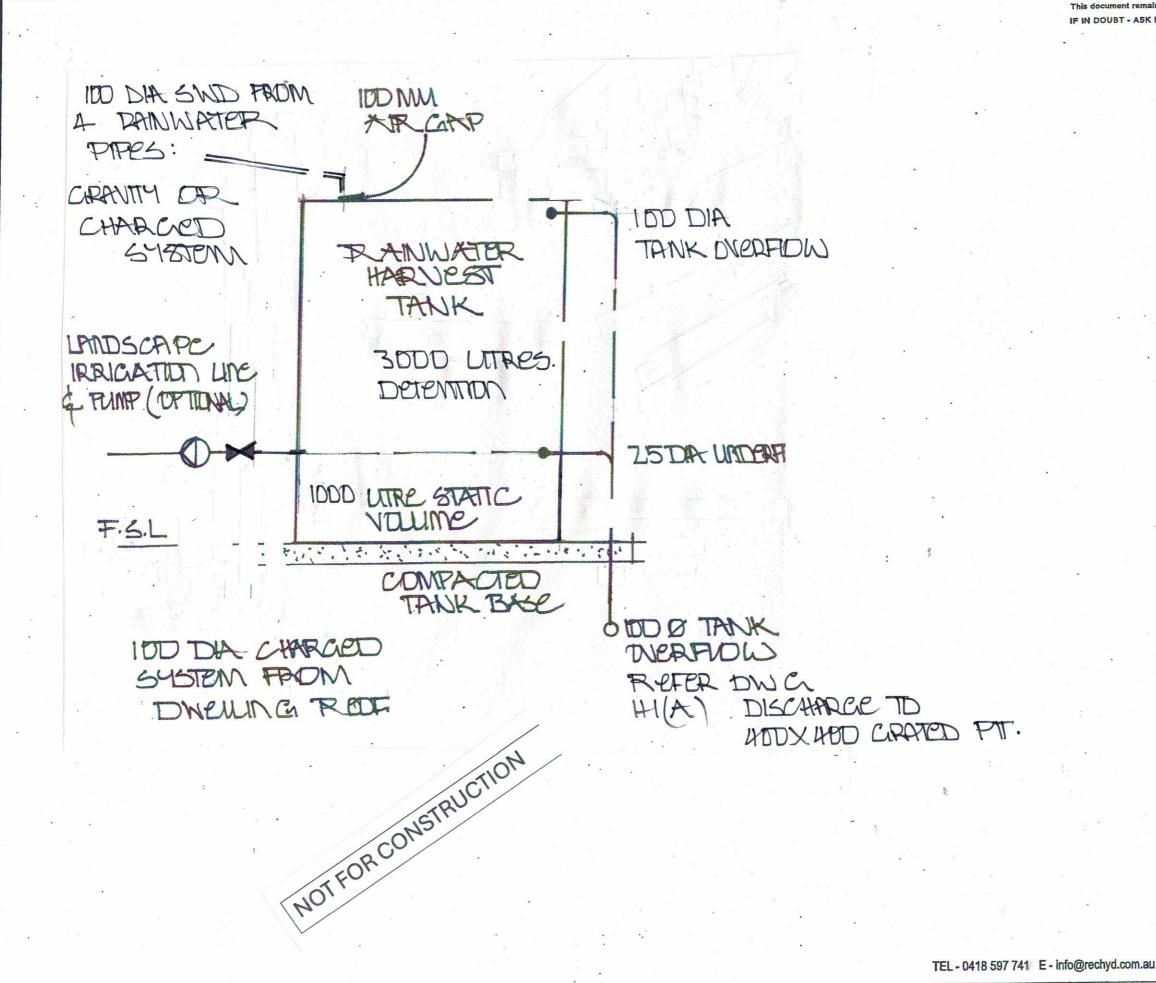




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ALC:

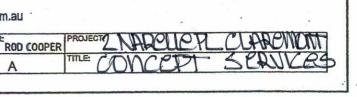
CONTRACTOR TO PROVIDE NEW 100 DIA. SW BRANCH. MAIN CONNECTION BY ALC AT DEVELOPERS CON GRATED TRENCH 200 MM WIDEX IBDIM DEEP TO FALLTO PIT. UPGRADE EXISTING I.D ID METERED COUD WATER CONNECTION UBING EXISTING TAPPING USING ZX20ID SUB METERS TO TWS-W-DOZ SHEET B. BELOW GROUND LOW HAZARD Set ID: 3441953 Version Date: 10/12/2024 78 ROD COOPER



REC HYDRAULIC DESIGN CONSULTANTS CC963M

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> GLENORCHY CITY COUNCIL PLANNING SERVICES APPLICATION No. : PLN-24-288 DATE RECEIVED: 17/12/2024



ME

DWG-H-

ocument Set ID: 3441953 srsion: 1, Version Date: 10/12/2024

### STORMWATER MANAGEMENT

SUPPLY AND INSTALL A RAINWATER TANK TO DETAIL DWG H2(A) - ALL ROOF WATER FROM THE NEW DWELLING WILL BE DIRECTED TO THE NEW HARVEST TANK AND OVERFLOW TO THE PRIVATE STORMWATER SYSTEM VIA A PIT. INSTALL COLLECTION PITS OF 400 X 400mm WITH INTEGRAL 200mm DEEP SILT RETENTION CHAMBERS BELOW THE INVERT OUTLET IN NOMINATED POSITIONS. AT DRIVEWAY THRESHOLDS INSTALL A GRATED TRENCH PLACED TO COLLECT ALL SURFACE RUN OFF FROM PAVED AREAS AND DISCHARGE TO THE STORMWATER CONECTION AS DETAILED.

GRATED PITS AND TRENCHES ARE TO BE FITTED WITH GALVANISED TRAFFICABLE REMOVABLE GRATINGS

RAINFALL FIGURES EXTRACTED FROM AS/NZS3500.3:2021 - TABLE D1

5% A.E.P % EVENT 120mm /HOUR

DWELLING ROOF AREA 150 SQ METRES

120 X 150 =18000 DIVIDE BY 3600 = 5 L/S X 300 ( 5 MINS) = 1500 LITRES VOLUME.

PROVIDE 1 X 4000 LITRE RAINWATER HARVEST TANK AS DETAILED TO PROVIDE 3000 LITRES OF VOID SPACE OR 2 RAINFALL EVENTS OF 1:20 YEAR INTENSITY PRIOR TO DISCHARGE TO THE DRAINAGE SYSTEM. ( REFER TO DETAIL DWG H2(A)

CLIMATE CHANGE IS AN UNKNOWN FACTOR AND IS THEREFORE UNQUANTIFIABLE-THIS DESIGN IS PREPARED BASED ON STANDARDS AND CODES RELEVANT AND CURRENT AT THE DATE OF THE DESIGN. REC HYDRAULIC P/L DESIGN DO NOT ACCEPT ANY RESPONSIBILITY FOR THE FUTURE EFFECT OF DROUGHT, UNSEASONAL RAINFALL EVENTS, LACK OF SYSTEM MAINTENANCE OR OTHER OCCURRENCES RESULTING FROM THE EFFECTS OF FUTURE CLIMATE CHANGE. DATE DECEMBER 2024. ONGOING RESPONSIBILITY FOR MAINTENANCE OF THE SYSTEM REMAINS WITH THE **PROPERTY OWNER**.

### PRIVATE SEWER

THE EXISTING DWELLING IS CURRENTLY CONNECTED TO THE TASWATER SEWER SYSTEM, THIS BRANCH IS TO BE MAINTAINED WITH AN UPGRADE AT THE BOUNDARY BRANCH CONNECTION TO MEET THE CURRENT STANDARD (REFER NOTE DWG H1(A) THE PRIVATE SEWER IS TO BE RELAID TO ENSURE THAT THE PROPOSED DWELLING IS CONNECTED SEPARATELY TO THE DRAIN. EACH BUILDING IS REQUIRED TO BE FITTED WITH AN OVERFLOW RELIEF GULLY FITTING AND A SEPARATE UPSTREAM VENT. ANY REMEDIAL WORK TO THE SEWER BRANCH WILL BE DONE BY TASWATER AT THE DEVELOPERS COST.

REC HYDRAULIC DESIGN CONSULTANTS CC963M

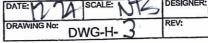
#### Document Set ID: 3448591 Version: 2, Version Date: 06/01/2025

WATER SUPPLY

USING THE EXISTING WATER CONNECTION TAPPING TO THE TASWATER MAIN UPGRADE THE CONNECTION TO 20mm ID AND INSTALL 2 NEW 20mm ID SUBMETERS WITHIN THE PROPERTY BOUNDARY - ALL WORK ASSOCIATED WITH THE UPGRADE IS TO BE BY TASWATER AT THE DEVELOPERS COST.

> **GLENORCHY CITY COUNCIL** PLANNING SERVICES PLN-24-288 APPLICATION No. : DATE RECEIVED: 17/12/2024

TEL - 0418 597 741 E - info@rechyd.com.au



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ROD COOPER	PROJECT: 2	NARELLE	PL CLARGINONT SCRUICES
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