

Shoalhaven Starches Pty Ltd
C/- TFA Project Group
166 Knapp St
FORTITUDE VALLEY QLD 4006

APPLICATION

DC-2021/699

Date

8 October 2021

Dear Sir/Madam

CONSENT – SECTION 138 ROADS ACT 1993

Wollongong City Council consents to the works described below:

Description	Three driveway crossings
Related Property	Lot 6 DP 1236743 Lot 6 Foreshore Road, PORT KEMBLA NSW 2505
Start Date:	8 October 2021
This Consent Will Expire On:	8 October 2022

Note: This in principle approval is for the construction of driveway laybacks and crossings within the road reserve only, being the footpath area between the kerb line and property boundary. Any other works within the road reserve will require a separate section 138 Application and specific traffic control plan.

This consent is granted subject to the following conditions:

Prior to Construction

- 1) This in principle approval is subject to the proposed development going ahead as shown in the plans provided with the application – Drawing No. 20399-SK106 Rev A, dated 25/08/2021 and Drawing No. 20399-DA A01 Rev C, dated 24/06/2021 by TFA Project Group.
- 2) Traffic and pedestrian control is required at all times during the construction of the driveway crossings. A copy of the traffic and pedestrian control plan is to be provided prior to works commencing showing the controls proposed including the controls for users of the shared pedestrian and cycle path. The plan is to be drawn up by a qualified traffic control person with their name and certification details shown on the plan.

The plan can be emailed through to – roadoccs@wollongong.nsw.gov.au.

- 3) The (PCBU) Person Conducting Business or Undertaking work associated with the construction of vehicular and special crossings within the road reserve of the Wollongong City Council Local Government area must satisfy the following Essential Requirements:
 - Hold a current Contractor's Licence in General Concreting – available through the NSW Department of Fair Trading
 - Hold a Certificate for General Induction for Construction Work in NSW (Green Card)
 - Hold Traffic Control Certification Level 1 – Traffic Controller
 - Hold Traffic Control Certification Level 2 – Apply Traffic Control Plans

CONSENT

- Hold minimum value of \$20,000,000 Public Liability Insurance Policy

The PCBU must ensure their insurance and all tickets and licences are current prior to work commencing and be able to provide a copy of their certificates, licence and insurance upon request by Council Officer or WorkSafe/WorkCover Officer.

- 4) Site safety management must be in place prior to any works commencing. Site safety management plan must be in accordance with Australian Standard AS1742 – Traffic Control Devices for Works on Roads and the RMS Traffic Control at Worksites Manual.
- 5) A minimum of 48 hours notice must be provided to arrange for a formwork and final inspection of the work.

Construction

- 6) Environmental sediment controls must be in place prior to work commencing and maintained as required to ensure compliance with current Environmental Standards and Legislation.
- 7) The Construction of the Vehicle Crossings and associated work must be in accordance with the current version of Council's standard drawings and specifications for work within Councils Road Reserve. This is to include non-slip finish on concrete surface. Any applications of sealing products or other agents must satisfy the relevant Australian Standards for slip resistance.
- 8) Construction of new vehicular crossings must maintain the minimum 500mm distance requirement from power poles in accordance with Endeavour Energy guidelines.
- 9) All redundant vehicular crossings and driveway laybacks must be removed and replaced with kerbing and guttering to match existing and the footpath must be restored to Council specifications or as directed by Council's Development Assessment and Certification Officer.
- 10) Residential roof water connection to kerb must be by means of a rectangular hot dipped galvanised mild steel weephole to suit the kerb profile and with a capacity equal to a 100 mm diameter pipe. The pipe shall be connected to the weephole with a UPVC profile adaptor. The kerb outlet must be located outside of the influence of the wing.

Prior to Completion

- 11) During the concrete pour and during the curing process the contractor must maintain safe pedestrian access past the site.
- 12) Within 24 hours of the concrete pour occurring the contractor must make the work site safe by properly backfilling.
- 13) The Contractor is responsible for restoration, resealing and reinstalment of asphalt road sealing for the frontage of all driveway and associated work. The exiting seal is to be saw-cut a minimum of 150mm from the new driveway layback/lip of kerb (or as directed by Council's inspecting officer) and the old seal removed prior to placement of new Asphaltic Concrete. The new asphalt seal is to overlap the new and old pavement.
- 14) All driveways and footpaths must be constructed on a minimum of 75mm thick compacted road base or equivalent quarried material.
- 15) In order to ensure an acceptable standard is achieved following works in the road reserve, the PCBU (Person Conducting Business or Undertaking work) must ensure the work complies with relevant Council Standards and Design Plans.

This usually involves inspecting formwork, reinforcement, joining material, bedding material along with a check of levels, width, thickness and gradients prior to pouring of concrete. Upon completion of works across the footpath, a final inspection is required to ensure the driveway satisfies Council Standards.

Council may direct work in the road reserve to be rectified, removed and/or reinstated under Section 101 of the Roads Act 1993 if work is carried out without approval and inspections.

Please note:

Failure to comply with direction given under the Roads Act within 14 days may result in the roads authority taking such action as is necessary to restore the area to its previous condition. The costs

incurred by Council in taking action under the Roads Act are recoverable from the PCBU (Person Conducting Business or Undertaking work) as a debt, in a court of competent jurisdiction.

- 16) Driveway crossover widths must be constructed in accordance with Council's standard drawings – 5000-C30 and 5000-C32. Maximum residential crossing widths (excluding layback wings) are 5.5m for double garage or up to 3m for single garage. Industrial Driveway widths are based on site merits and as per Australian Standards AS2890.2.

Conditions

- 17) Pedestrian Access past the site is to be available at all times. Access past the site must be no less than 1.5 metres wide, of footpath, and must be maintained and free of obstruction to pedestrians at all times. Traffic Controllers must be on site and available to escort pedestrians as required.

General

- 18) This consent is issued under Section 138 of the Roads Act and covers works within the road reserve only. Approvals issued under the Roads Act do not confer or imply the granting of development consent for the purposes of the Environmental Planning and Assessment Act 1979 or any other Planning Legislation or Policy.

If the work(s) or structure(s) the subject of this consent extends outside of the road reserve and into public or private land, they may amount to development that requires additional approvals. It is the responsibility of the Applicant to undertake checks and obtain the required development consent from Council prior to commencing any works in reliance on this consent.

Note: Where it is proposed to use neighbouring airspace to swing a jib of a crane and oversail into the neighbouring airspace, the adjoining owner's consent via a crane licence agreement or an access order from the court must be obtained. Failure to obtain approval may be considered trespass and construction may be stopped by a court order.

NOTE: Dial before you dig

Beware: Damage to cables and conduits can disrupt services and cost **YOU** money. For prompt location of cables and conduits please ring 1100. Calls to this number are free.

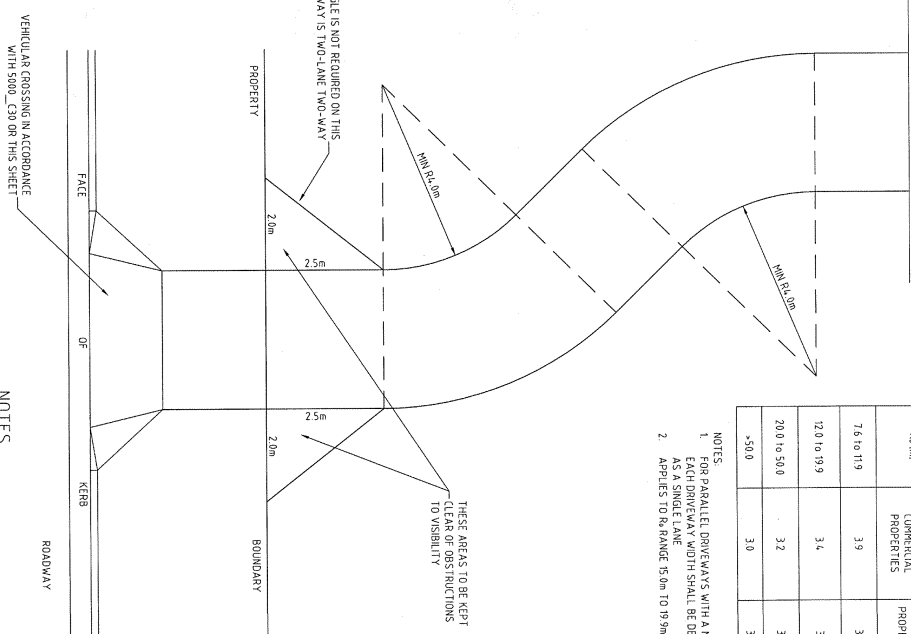
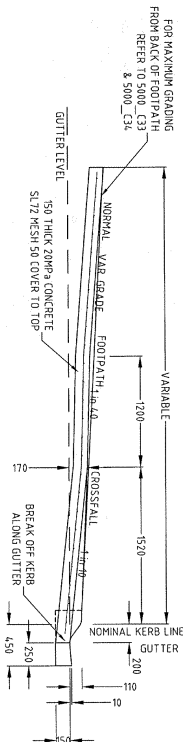
This letter is authorised by

Patrick Noferi

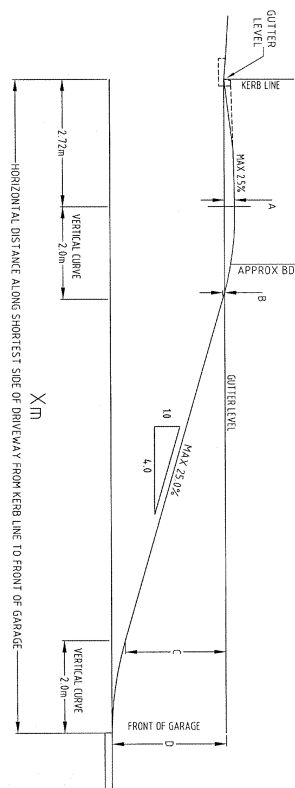
Road Occupancy Construction Officer
Wollongong City Council
Telephone (02) 4227 7111

SINGLE LANE			TWO-WAY, NO SEPARATOR ALL CARS (NOTE 1)
OUTSIDE TURN RADIUS R(ft)	PUBLIC FACILITIES & COMMERCIAL PROPERTIES	DOMESTIC PROPERTIES	
7.6 to 11.9	3.9	3.6	-
12.0 to 19.9	3.4	3.1	6.7 (NOTE 2)
20.0 to 50.0	3.2	3.0	6.3
>50.0	3.0	3.0	5.5

1. FOR PUBLIC DOMAIN AREAS REFER TO PUBLIC DOMAIN TECHNICAL MANUAL FOR ADVICE REGARDING STRUCTURAL DESIGN AND WEARING SURFACE REQUIREMENTS FOR VEHICLE AXLE CROSSINGS AND FOOTPATHS.
2. ROLL KEER AND GUTTER IS NOT TO BE USED FOR NEW INSTALLATIONS. IT IS INCLUDED IN THESE DRAWINGS TO DEMONSTRATE PERMANENT CONSTRUCTION REQUIREMENTS FOR EXISTING ROLL KEER AND GUTTER INSTALLATIONS. FOR JOINT TYPES REFER TO DRAWING 5000_C20

[illegible]

100mm ON ORIGINAL PLAN



HEIGHT ABOVE GUTTER (METRES)					HEIGHT ABOVE GUTTER (METRES)				
Xm	A				Xm	A			
	B	C	D			B	C	D	
9.0	0.22	-0.04	-0.60	-0.88	20.0	0.22	-0.04	-3.35	-2.63
9.5	0.22	-0.04	-0.73	-1.01	20.5	0.22	-0.04	-3.48	-3.76
10.0	0.22	-0.04	-0.85	-1.13	21.0	0.22	-0.04	-3.60	-3.88
10.5	0.22	-0.04	-0.98	-1.26	21.5	0.22	-0.04	-3.73	-4.01
11.0	0.22	-0.04	-1.10	-1.38	22.0	0.22	-0.04	-3.85	-4.13
11.5	0.22	-0.04	-1.23	-1.51	22.5	0.22	-0.04	-3.98	-4.26
12.0	0.22	-0.04	-1.35	-1.63	23.0	0.22	-0.04	-4.10	-4.38
12.5	0.22	-0.04	-1.48	-1.76	23.5	0.22	-0.04	-4.23	-4.51
13.0	0.22	-0.04	-1.60	-1.88	24.0	0.22	-0.04	-4.35	-4.63
13.5	0.22	-0.04	-1.73	-2.01	24.5	0.22	-0.04	-4.48	-4.76
14.0	0.22	-0.04	-1.85	-2.13	25.0	0.22	-0.04	-4.60	-4.88
14.5	0.22	-0.04	-1.98	-2.26	25.5	0.22	-0.04	-4.73	-5.01
15.0	0.22	-0.04	-2.10	-2.38	26.0	0.22	-0.04	-4.85	-5.13
15.5	0.22	-0.04	-2.23	-2.51	26.5	0.22	-0.04	-4.98	-5.26
16.0	0.22	-0.04	-2.35	-2.63	27.0	0.22	-0.04	-5.10	-5.38
16.5	0.22	-0.04	-2.48	-2.76	27.5	0.22	-0.04	-5.23	-5.51
17.0	0.22	-0.04	-2.60	-2.88	28.0	0.22	-0.04	-5.35	-5.63
17.5	0.22	-0.04	-2.73	-3.01	28.5	0.22	-0.04	-5.48	-5.76
18.0	0.22	-0.04	-2.85	-3.13	29.0	0.22	-0.04	-5.60	-5.88
18.5	0.22	-0.04	-2.98	-3.26	29.5	0.22	-0.04	-5.73	-6.01
19.0	0.22	-0.04	-3.10	-3.38	30.0	0.22	-0.04	-5.85	-6.13
19.5	0.22	-0.04	-3.23	-3.51	30.5	0.22	-0.04	-5.98	-6.26

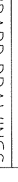
LOW SIDE PROPERTIES

NOTE:
WHERE DRIVEWAYS ADJOIN ROLL KERB AND GUTTER DEDUCT 0.02m
FROM ALL HEIGHTS

FOR INTERMEDIATE DISTANCES HEIGHTS C & D CAN BE CALCULATED USING THE FOLLOWING FORMULAE

$$C = -(0.25 \times X \text{ m}) + 1.65$$

$$D = -(0.25 \times X_m) + 1.37$$

<div style="display: flex; justify-content: space-between;"> <div> <p>0 10 20 30 40 50 60 70 80 90 100mm ON ORIGINAL PLAN</p> </div> <div> <p>APPROVED</p> <p>DATE: _____</p> <p>DRAWN: _____</p> <p>AB: _____</p> <p>DATE: 01/09</p> <p>DESIGNED: _____</p> <p>DATE: _____</p> <p>RELATED PLANS</p> <p>SCALE: _____</p> <p>CHECKED: _____</p> <p>DATE: 01/09</p> </div> </div>										<p>ASSISTANT MANAGER / DESIGN & TECHNICAL SERVICES MANAGER</p> <p>(FOR COUNCIL USE ONLY)</p> <p>DATE: 08/09</p>										<p>CITY OF WOLLONGONG</p> <p>ENGINEERING STANDARD DRAWINGS</p> <p>MAXIMUM INTERNAL GRADING</p> <p>DOMESTIC DWELLINGS</p>										 <p>DESIGN No. _____</p> <p>FILE NUMBER _____</p> <p>SHEET _____ OF _____ SHEETS</p> <p>DRAWING No. 5000</p> <p>SHEET No. C33</p> <p>ISSUE A</p> <p>DESIGN & TECHNICAL SERVICES Ph. 02 42271111</p>									
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