## Construction Traffic Management Plan

# Demolition of the Existing Dwelling & Construction of a New two-storey Dwelling

at

## 1130 Pittwater Road Collaroy NSW 2097

Prepared For: Azzwic Holdings Pty Ltd

Version: TMP Version 3

Date: October 2024

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#### 1 Project Details

#### 1.1 Project Summary

#### **Development Application:**

This Traffic Management Plan has been prepared to satisfy Northern Beaches Council Development Application: **DA 2023/1438** 

#### **Construction Plan Objectives**

To identify the impact of the construction work at 1130 Pittwater Road Collaroy NSW 2097 and to minimise the impacts of construction activities on local residents, motorists, pedestrians, cyclists, local businesses and any persons affected by the construction activity.

#### CTMPPrepared By:

David Ash, Common Sense Management Consultancy SafeWork NSW Qualification: Prepare a Work Zone Traffic Management Plan.

Licence No #: TCT 0018610

#### Scope of Works:

Demolition and construction of a new two-storey dwelling at 1130 Pittwater Road Collaroy NSW 2097

#### **Site Location:**

1130 Pittwater Road Collaroy NSW 2097

#### **Proposed Project Start Date**

Date: September 2024

#### **Hours of Operation:**

Monday – Friday 10:00 - 15:00Saturday 10:00 - 15:00

Sunday & Public Holidays No Work

#### 1.2 Further Project Information:

Should any further information be required please contact;

Name: Byron Wicken Phone: 0434 638 751

Email: byron.wicken@azzwic.com.au

#### 1.3 Works Zone

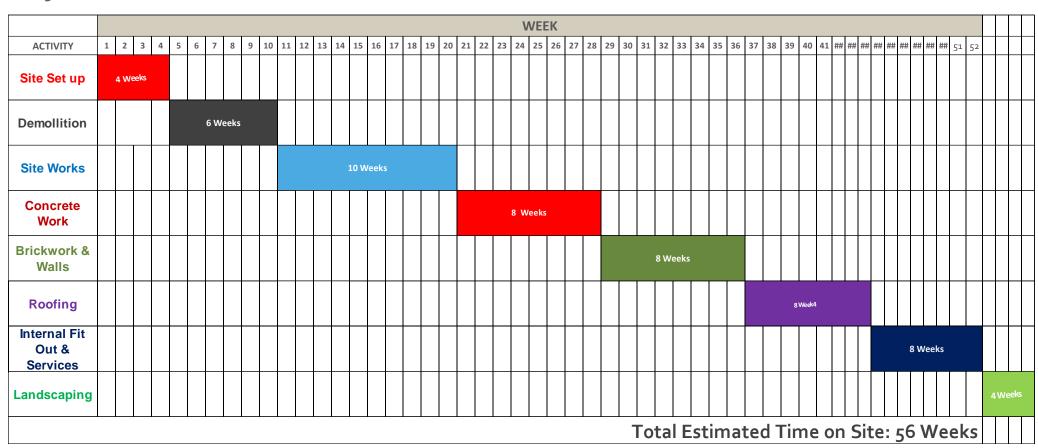
A Works Zone is not required for this project

#### 1.4 Asbestos

Asbestos has been identified on site and will be removed by licenced Asbestos removers, in compliance with The WHS Act 2011 and its Regulation 2017

#### 1.5 Construction Process Program Estimated Timelines

## Estimated Construction Times for 1130 Pittwater Road Collaroy NSW 2097 Project Planner:



#### 1.6 Site Equipment Size & Frequency

#### Site Equipment Size & Frequency:1130 Pittwater Road Collaroy NSW 2097

Vehicle Movement Schedule:			
Activity	Truck Size	Frequency	Plant & Equipment
Site Set up	8.8-metre commercial truck with hi- ab Austroads Classification MRV Deliver Fence & Toilet	Up to 3 Vehicle movements per week	Scaffold Site Fence Excavator
Demolition	Low Loader for Delivery of Excavator Scaffold Delivery truck	Up to 3 Vehicle movements per week	Scaffold Grading Tractor Site Fence
Site Works	8.8-metre commercial truck	Up to 2 Vehicle movements per week	Site Fence Scaffold Excavator
Concrete Work	8.8-metre commercial truck Standard Concrete Delivery	Up to 4 Vehicle movements per week	Concrete Line Pump Scaffold Site Fence Grading Tractor
Brickwork & Walls	8.8-metre commercial truck Brick Delivery Truck Eaves & Cladding	Up to 3 Vehicle movements per week	Scaffold Brick elevator Site Fence
Roofing	8.8-metre commercial truck Timber & Window Delivery Trucks	Up to 3 Vehicle movements per week	Scaffold Site Fence Brick & tile elevator
Internal Fit-Out & Services	Tile & Flooring Delivery truck	Up to 5 Vehicle movements per week	Scaffold Site Fence Small mixer
Landscaping	8.8-metre commercial truck Pick up Fence & Toilet	Up to 2 Vehicle movements per week	Grading Tractor Site Fence

#### 1.7 Site Location



#### 1.8 Local Traffic Conditions





#### 1.9 Construction Traffic Site Access & Egress Routes

From: M2 to Pittwater Rd Collaroy	From: Pittwater Rd Collaroy to M2
Head north-west on Pacific Hwy towards     Burley St	1. Head south on Pittwater Rd/A8 towards Ramsay St
2. Continue straight onto Pacific Hwy/A1/A38	2. Turn right onto Warringah Rd/A38
Continue to follow Pacific Hwy/A1	3. Slight right onto Warringah Rd Underpass
3. Turn right onto Boundary St/A38	4. Merge onto Warringah Rd/A38
4. Continue on Warringah Rd/A38	5. Keep right to continue on Babbage Rd/A38
5. Turn left onto Wakehurst Pkwy	6. Turn left onto Pacific Hwy/A1/A38
6. Slight right to stay on Wakehurst Pkwy	7. Merge onto M2
7. Use any lane to turn right onto Pittwater Rd/A8	

#### 2 Revision Points

#### 2.1 Plan Revision Points

Stage Revision Points	Review Scope	Review criteria
Draft	Initial Submission	Any construction activity that may affect the plan through a change of scope or other conditions
1	Site Set Up	
2	Demolition	
3	Site Works	
4	Concrete Work	
5	Brickwork & Walls	
6	Roofing	
7	Windows and Doors	
8	Internal Fit out	
9	Landscaping	

#### 3 Proposed Traffic Management

#### 3.1 Stage 1 Site Set up, Traffic Management

#### **Work Vehicles**

Work vehicles will park in accordance with local parking regulations Standing permits will be sought if required

#### **Road Occupancy**

#### Approval from T M C is required.

All Traffic Control Plans (TGS) associated with this CTMP will comply with relevant Australian Standards and the T M C Traffic Control at Worksites Manual V6.1

#### **Parking for Site Workers**

Throughout the project site workers will park in accordance with local parking regulations and in a manner that does not affect local traffic

#### **Public Transport**

The site is within the Bus Zone the local bus company will be consulted in relation to altering or re-locating the bus stop near 1130 Pittwater Road Collaroy NSW 2097

#### **Surrounding Roads**

Site vehicles are to use approved routes only for access to and from the site as detailed in the instructions shown in Section 1.9

Truck queuing on surrounding streets is not permitted or required during this project

#### **Loading/Unloading of Site Materials**

All materials, and site equipment (excavator etc) will be delivered and unloaded in Pittwater Road

#### Storage for Equipment, Materials and Waste.

All Equipment, Materials and Waste will be located within site boundaries of the property.

#### Removal of Equipment, Materials and Waste from Site

All site vehicles will be checked and cleaned prior to exit to ensure surrounding roadways are not contaminated with spoil

#### **Pedestrian Management**

Pedestrian access will be maintained along Pittwater Road throughout the project Pedestrian management may include: -

Pedestrian spotters will advise the work site of approaching pedestrians, when possible, and the cessation of site work to allow pedestrians to access the footpath in front of the property.

#### **Road Parking Restrictions**

#### 3.2 Stage 2 Demolition Traffic Management

#### Work Vehicles

Work vehicles will park in accordance with local parking regulations Standing permits will be sought if required

#### **Road Occupancy**

#### Approval from T M C is required.

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#### **Parking for Site Workers**

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#### Removal of Equipment, Materials and Waste from Site

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#### **Road Parking Restrictions**

#### 3.3 Stage 3 Site Works Traffic Management

#### Work Vehicles

Work vehicles will park in accordance with local parking regulations Standing permits will be sought if required

#### **Road Occupancy**

#### Approval from T M C is required.

All Traffic Control Plans (TGS) associated with this CTMP will comply with relevant Australian Standards and the T M C Traffic Control at Worksites Manual V6.1

#### **Parking for Site Workers**

Throughout the project site workers will park in accordance with local parking regulations and in a manner that does not affect local traffic

#### **Public Transport**

The site is within the Bus Zone the local bus company will be consulted in relation to altering or re-locating the bus stop near 1130 Pittwater Road Collaroy NSW 2097

#### **Surrounding Roads**

Site vehicles are to use approved routes only for access to and from the site as detailed in the instructions shown in Section 1.9

Truck queuing on surrounding streets is not permitted or required during this project

#### **Loading/Unloading of Site Materials**

All materials, and site equipment (excavator etc) will be delivered and unloaded in Pittwater Road

#### Storage for Equipment, Materials and Waste.

All Equipment, Materials and Waste will be located within site boundaries of the property.

#### Removal of Equipment, Materials and Waste from Site

All site vehicles will be checked and cleaned prior to exit to ensure surrounding roadways are not contaminated with spoil

#### **Pedestrian Management**

Pedestrian access will be maintained along Pittwater Road throughout the project Pedestrian management may include: -

Pedestrian spotters will advise the work site of approaching pedestrians, when possible, and the cessation of site work to allow pedestrians to access the footpath in front of the property.

#### **Road Parking Restrictions**

#### 3.4 Stage 4 Concrete Works, Traffic Management

#### **Work Vehicles**

Work vehicles will park in accordance with local parking regulations Standing permits will be sought if required

#### **Road Occupancy**

#### Approval from T M C is required.

All Traffic Control Plans (TGS) associated with this CTMP will comply with relevant Australian Standards and the T M C Traffic Control at Worksites Manual V6.1

#### **Parking for Site Workers**

Throughout the project site workers will park in accordance with local parking regulations and in a manner that does not affect local traffic

#### **Public Transport**

The site is within the Bus Zone the local bus company will be consulted in relation to altering or re-locating the bus stop near 1130 Pittwater Road Collaroy NSW 2097

#### **Surrounding Roads**

Site vehicles are to use approved routes only for access to and from the site as detailed in the instructions shown in Section 1.9

Truck queuing on surrounding streets is not permitted or required during this project

#### **Loading/Unloading of Site Materials**

All materials, and site equipment (excavator etc) will be delivered and unloaded in Pittwater Road

#### Storage for Equipment, Materials and Waste.

All Equipment, Materials and Waste will be located within site boundaries of the property.

#### Removal of Equipment, Materials and Waste from Site

All site vehicles will be checked and cleaned prior to exit to ensure surrounding roadways are not contaminated with spoil

#### **Pedestrian Management**

Pedestrian access will be maintained along Pittwater Road throughout the project Pedestrian management may include: -

Pedestrian spotters will advise the work site of approaching pedestrians, when possible, and the cessation of site work to allow pedestrians to access the footpath in front of the property.

#### **Road Parking Restrictions**

#### 3.5 Stage 5 Brickwork & Walls, Traffic Management

#### **Work Vehicles**

Work vehicles will park in accordance with local parking regulations Standing permits will be sought if required

#### **Road Occupancy**

#### Approval from T M C is required.

All Traffic Control Plans (TGS) associated with this CTMP will comply with relevant Australian Standards and the T M C Traffic Control at Worksites Manual V6.1

#### **Parking for Site Workers**

Throughout the project site workers will park in accordance with local parking regulations and in a manner that does not affect local traffic

#### **Public Transport**

The site is within the Bus Zone the local bus company will be consulted in relation to altering or re-locating the bus stop near 1130 Pittwater Road Collaroy NSW 2097

#### **Surrounding Roads**

Site vehicles are to use approved routes only for access to and from the site as detailed in the instructions shown in Section 1.9

Truck queuing on surrounding streets is not permitted or required during this project

#### **Loading/Unloading of Site Materials**

All materials, and site equipment (excavator etc) will be delivered and unloaded in Pittwater Road

#### Storage for Equipment, Materials and Waste.

All Equipment, Materials and Waste will be located within site boundaries of the property.

#### Removal of Equipment, Materials and Waste from Site

All site vehicles will be checked and cleaned prior to exit to ensure surrounding roadways are not contaminated with spoil

#### **Pedestrian Management**

Pedestrian access will be maintained along Pittwater Road throughout the project Pedestrian management may include: -

Pedestrian spotters will advise the work site of approaching pedestrians, when possible, and the cessation of site work to allow pedestrians to access the footpath in front of the property.

#### **Road Parking Restrictions**

#### 3.6 Stage 6 Roofing, Traffic Management

#### **Work Vehicles**

Work vehicles will park in accordance with local parking regulations Standing permits will be sought if required

#### **Road Occupancy**

#### Approval from T M C is required.

All Traffic Control Plans (TGS) associated with this CTMP will comply with relevant Australian Standards and the T M C Traffic Control at Worksites Manual V6.1

#### **Parking for Site Workers**

Throughout the project site workers will park in accordance with local parking regulations and in a manner that does not affect local traffic

#### **Public Transport**

The site is within the Bus Zone the local bus company will be consulted in relation to altering or re-locating the bus stop near 1130 Pittwater Road Collaroy NSW 2097

#### **Surrounding Roads**

Site vehicles are to use approved routes only for access to and from the site as detailed in the instructions shown in Section 1.9

Truck queuing on surrounding streets is not permitted or required during this project

#### **Loading/Unloading of Site Materials**

All materials, and site equipment (excavator etc) will be delivered and unloaded in Pittwater Road

#### Storage for Equipment, Materials and Waste.

All Equipment, Materials and Waste will be located within site boundaries of the property.

#### Removal of Equipment, Materials and Waste from Site

All site vehicles will be checked and cleaned prior to exit to ensure surrounding roadways are not contaminated with spoil

#### **Pedestrian Management**

Pedestrian access will be maintained along Pittwater Road throughout the project Pedestrian management may include: -

Pedestrian spotters will advise the work site of approaching pedestrians, when possible, and the cessation of site work to allow pedestrians to access the footpath in front of the property.

#### **Road Parking Restrictions**

#### 3.7 Stage 7 Internal Fit-out, Traffic Management

#### **Work Vehicles**

Work vehicles will park in accordance with local parking regulations Standing permits will be sought if required

#### **Road Occupancy**

#### Approval from T M C is required.

All Traffic Control Plans (TGS) associated with this CTMP will comply with relevant Australian Standards and the T M C Traffic Control at Worksites Manual V6.1

#### **Parking for Site Workers**

Throughout the project site workers will park in accordance with local parking regulations and in a manner that does not affect local traffic

#### **Public Transport**

The site is within the Bus Zone the local bus company will be consulted in relation to altering or re-locating the bus stop near 1130 Pittwater Road Collaroy NSW 2097

#### **Surrounding Roads**

Site vehicles are to use approved routes only for access to and from the site as detailed in the instructions shown in Section 1.9

Truck queuing on surrounding streets is not permitted or required during this project

#### **Loading/Unloading of Site Materials**

All materials, and site equipment (excavator etc) will be delivered and unloaded in Pittwater Road

#### Storage for Equipment, Materials and Waste.

All Equipment, Materials and Waste will be located within site boundaries of the property.

#### Removal of Equipment, Materials and Waste from Site

All site vehicles will be checked and cleaned prior to exit to ensure surrounding roadways are not contaminated with spoil

#### **Pedestrian Management**

Pedestrian access will be maintained along Pittwater Road throughout the project Pedestrian management may include: -

Pedestrian spotters will advise the work site of approaching pedestrians, when possible, and the cessation of site work to allow pedestrians to access the footpath in front of the property.

#### **Road Parking Restrictions**

#### 3.8 Stage 8 Landscaping, Traffic Management

#### **Work Vehicles**

#### **Work Vehicles**

Work vehicles will park in accordance with local parking regulations

Standing permits will be sought if required

#### **Road Occupancy**

#### Approval from T M C is required.

All Traffic Control Plans (TGS) associated with this CTMP will comply with relevant Australian Standards and the T M C Traffic Control at Worksites Manual V6.1

#### **Parking for Site Workers**

Throughout the project site workers will park in accordance with local parking regulations and in a manner that does not affect local traffic

#### **Public Transport**

The site is within the Bus Zone the local bus company will be consulted in relation to altering or re-locating the bus stop near 1130 Pittwater Road Collaroy NSW 2097

#### **Surrounding Roads**

Site vehicles are to use approved routes only for access to and from the site as detailed in the instructions shown in Section 1.9

Truck queuing on surrounding streets is not permitted or required during this project

#### **Loading/Unloading of Site Materials**

All materials, and site equipment (excavator etc) will be delivered and unloaded in Pittwater Road

#### Storage for Equipment, Materials and Waste.

All Equipment, Materials and Waste will be located within site boundaries of the property.

#### Removal of Equipment, Materials and Waste from Site

All site vehicles will be checked and cleaned prior to exit to ensure surrounding roadways are not contaminated with spoil

#### **Pedestrian Management**

Pedestrian access will be maintained along Pittwater Road throughout the project

Pedestrian management may include: -

Pedestrian spotters will advise the work site of approaching pedestrians, when possible, and the cessation of site work to allow pedestrians to access the footpath in front of the property.

#### **Road Parking Restrictions**

#### 4 Project Impact

#### 4.1 Residents/Surrounding Property Owners

Existing residential and business driveways and access points will be maintained throughout the project.

Property Owners within 250 metres of 1130 Pittwater Road Collaroy NSW 2097 will be informed by letter of upcoming construction activity at least 7 days before work commences.

## Draft Letter to Residents within 250 metres of 1130 Pittwater Road Collaroy NSW 2097

We are writing to let you know that we are planning to replace our home at (address)

The construction is scheduled to commence on [date of commencement] with an estimated completion date of [date of completion].

The construction activity will be undertaken and managed by (Builder name)

All construction activities will comply with all Local Government and NSW State regulations.

(Builder name) will do their best to limit the noise, disruption or inconvenience to you whilst construction is underway.

If you have any concerns or need assistance during the construction programme, please contact (name) at Builder name by phone (phone number) or email (email)

We thank you in advance for your understanding

#### 4.2 Pedestrians & Cyclists

Pedestrian access along Pittwater Road will be maintained and managed during the project.

Cyclists' access will be maintained along Pittwater Road while construction is underway.

#### 4.3 Emergency Services

Access along Pittwater Road will be maintained throughout the project.

Priority is given to emergency vehicles as per normal procedure.

#### 4.4 Local Traffic

Free access along Pittwater Road will remain.

Site vehicles are to exit the work site using normally occurring gaps in traffic to reduce the impact on traffic flows.

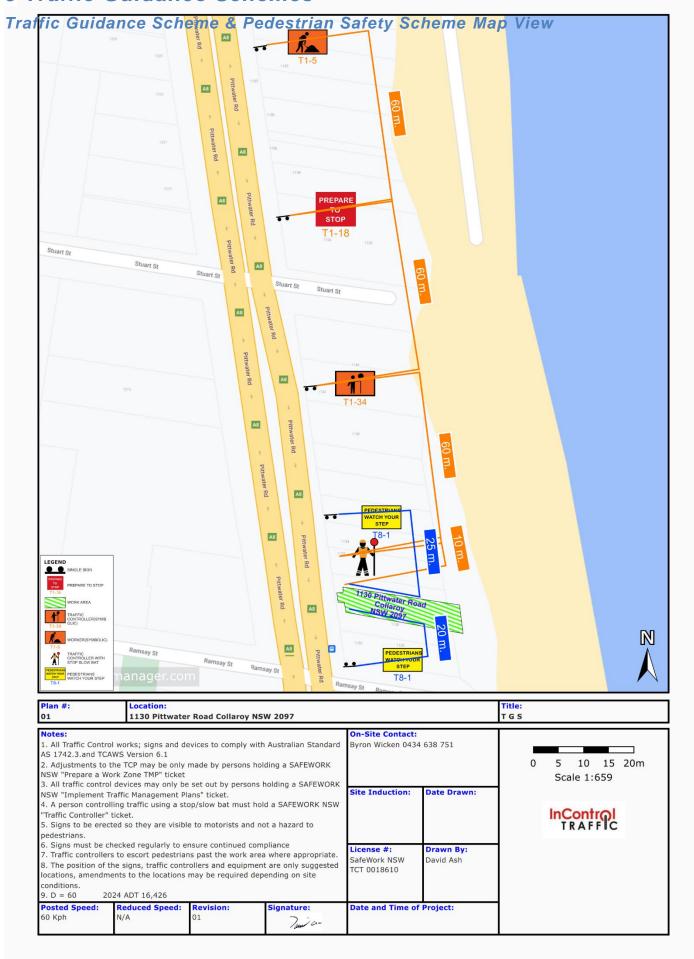
#### 4.5 Public Transport

There is a bus stop adjacent to 1130 Pittwater Road, The site is within the Bus Zone the local bus company will be consulted in relation to altering or re-locating the bus stop near 1130 Pittwater Road Collaroy NSW 2097

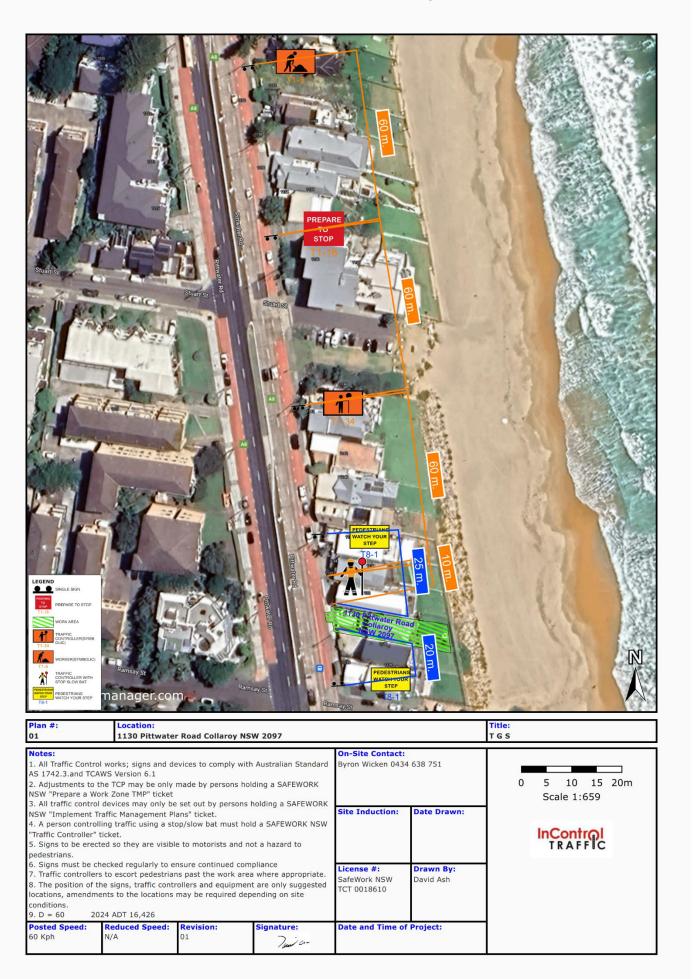
#### 4.6 Impact on Community & Businesses

The impact on the community will be minimal and managed if it occurs.

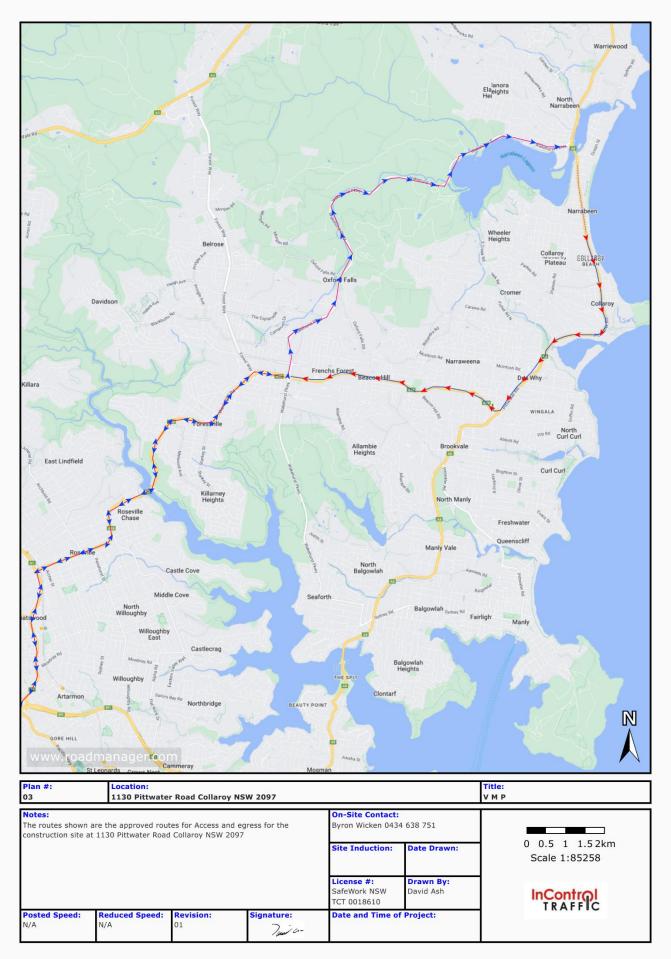
#### 5 Traffic Guidance Schemes



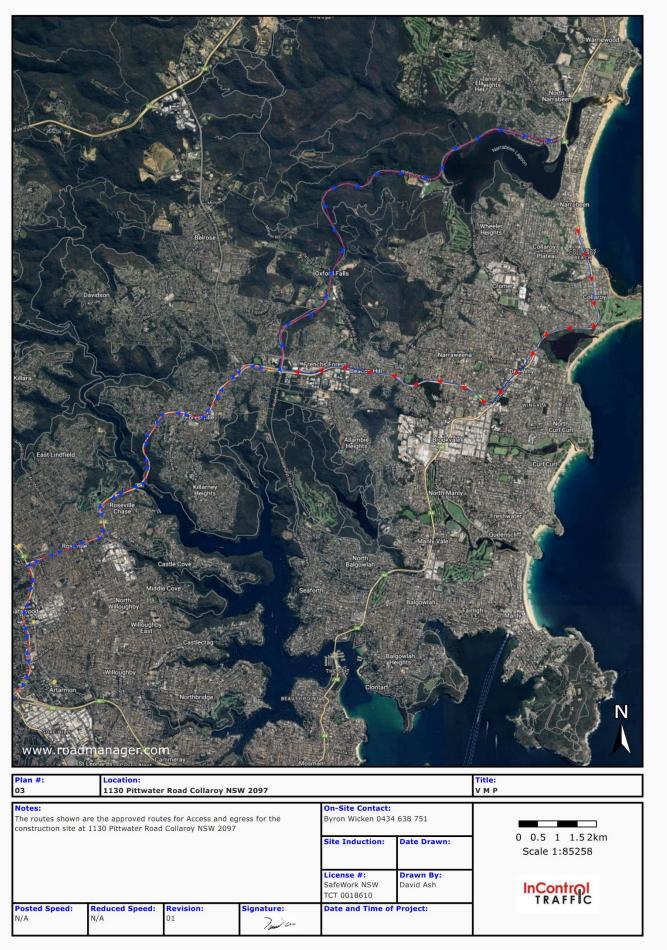
#### Traffic Guidance Scheme & Pedestrian Safety Scheme Satellite View



#### Vehicle Delivery Route Map View (VMP



#### Vehicle Delivery Route Satellite View (VMP)



#### 6 T G S Inventory

