

Construction Traffic Management Plan for

Construction of a Two Storey
Residential Dwelling
at

23 Wakehurst Parkway Seaforth NSW 2092



Prepared for: Fowler Homes Pty Ltd

On behalf Of: Mr Benjamin & Mrs Sophie Anna Humphries

Version number: 01

Date: Oct 2022

Index



Asbestos	3
Brickwork & Walls, Traffic Management	13
Concrete Work, Traffic Management	12
Construction Plan Objectives	3
Construction Process Program Estimated Time Lines	7
Construction Traffic Site Access & Egress Routes	6
CTMP Checklist	23
Development Application	3
Emergency Services	18
Excavation Traffic Management	11
Further Project Information	3
Hours of Operation	3
Impact on Community & Businesses	18
Internal Fit Out Traffic Management	16
Landscaping and Finishing Traffic Management	17
Local Traffic	18
Local Traffic Conditions	5
Pedestrians & Cyclists	18
Plan Revisions Points	6
Project Details	3
Project Impact	18
Project Summary	3
Proposed Project Start Date	3
Proposed Traffic Management	9
Public Transport	18
Residents / Surrounding Property Owners	18
Roofing, Traffic Management	14
Scope of Works:	3
Site Equipment Size & Frequency	8
Site Equipment Size and Frequency	8
Site Location	
Site Set-up, Traffic Management	9
Site Works Traffic Management	10
Traffic Guidance Scheme Plan View	21
Traffic Guidance Scheme Satellite View	22
Traffic Guidance Schemes	19
Vehicle Delivery Route Map View (VMP	19
Vehicle Delivery Route Satellite View (VMP	20
Windows, Doors Traffic Management	15
Works Zone	3



1 Project Details

1.1 Project Summary

Development Application:

This Traffic Management Plan has been prepared to satisfy a **Northern Beaches Council** Development Application

CTMPPrepared By:

David Ash, Common Sense Management Consultancy

SafeWork NSW Qualification: Prepare a Work Zone Traffic Management Plan.

Licence No #: TCT 0018610

Construction Plan Objectives

To identify the impact of the construction work at 23 Wakehurst Parkway Seaforth NSW 2092 and to minimise the impacts of construction activities on local residents, motorists, pedestrians, cyclists, local businesses and any persons effected by the construction activity.

Scope of Works:

Construction of a two-storey residential dwelling including driveway

Site Location:

23 Wakehurst Parkway Seaforth NSW 216

Proposed Project Start Date

Date: December 2022

Hours of Operation:

Monday – Friday 07:00 – 18:00 Saturday 08:00 – 13:00

Sunday & Public Holidays No Work

1.2 Further Project Information:

Should any further information be required please contact;

Name: Michael Signoretti Mobile: 0410 685 364 Email: Michael.Signoretti@fowlerhomes.com.au

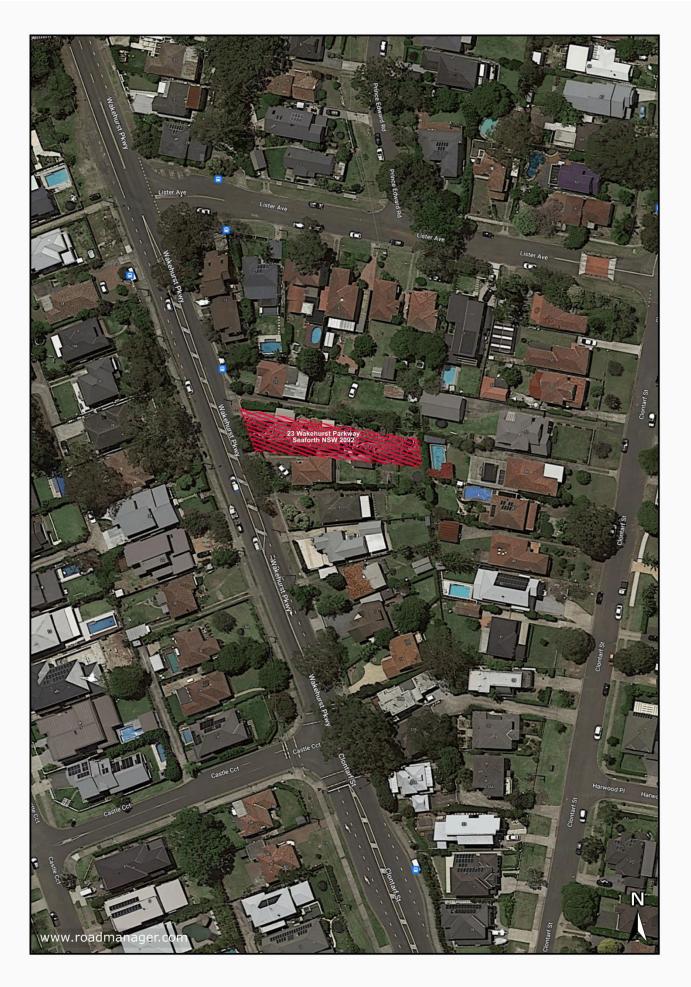
1.3 Works Zone

A construction works zone is not required for this project

1.4 Asbestos

No Asbestos has been found on site





1.6 Local Traffic Conditions







1.7 Construction Traffic Site Access & Egress Routes



From M2 to Wakehurst Parkway	From Wakehurst Parkway to M2
1. From M2 Head east	Head north towards Lister Ave
2. Turn onto Pacific Hwy/A1	2. Turn slightly onto Warringah Rd/A38
3. Turn right onto Boundary St/A38	3. Merge onto Warringah Rd Underpass
4. Continue on Warringah Rd/A38	4. Turn right onto Babbage Rd/A38
5. Turn right onto Wakehurst Pkwy	5. Turn left onto Pacific Hwy/A1/A38
6. 23 Wakehurst Pkwy is on the left	6. Merge onto M2

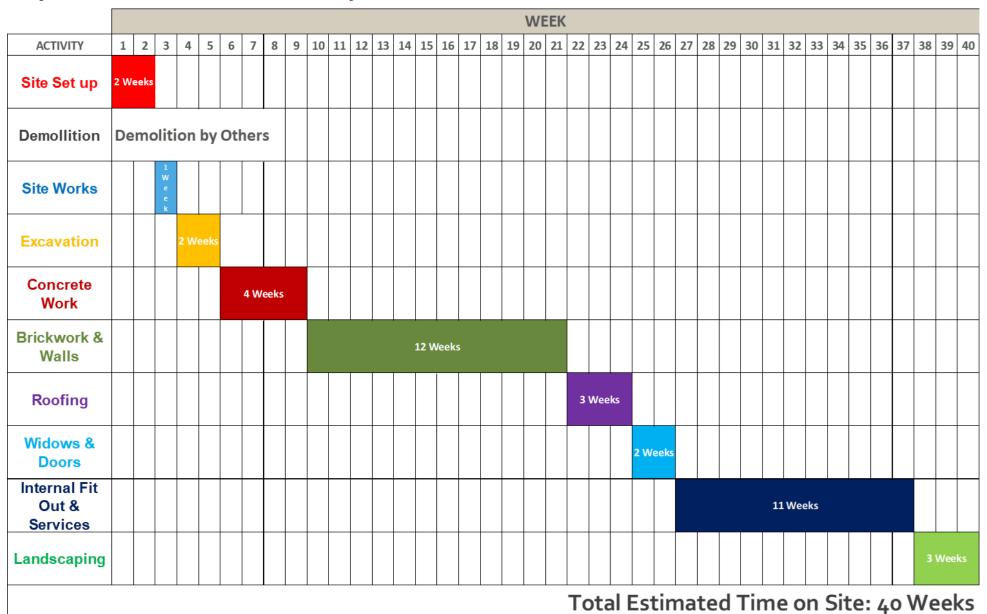
1.8 Plan Revisions Points

Revision points	Review Scope	Review criteria
Draft	Initial Submission	Any construction activity that may affect the plan through change of scope or other conditions
1	Site Set Up	
2	Demolition	No demolition on this project. (Demolition by Others)
3	Site Works	
4	Excavation	
5	Concrete	
6	Brickwork & Walls	
7	Roofing	
8	Windows & Doors	
9	Internal fit out	
10	Landscaping	

FOWLER YOUR HOME.

1.9 Construction Process Program Estimated Time Lines

Project Planner: 23 Wakehurst Parkway Seaforth NSW 2092





2 Site Equipment Size & Frequency

Plant & Equipment Schedule for work at : 23 Wakehurst Parkway Seaforth NSW 2092

Activity	Truck Size	Frequency	Plant & Equipment	Size (tonnes)
Site Set up	Small Rigid Tipper Truck Low Loader for Delivery of Excavator	Up to 3 Vehicle movement per week	Excavator Grading Tractor	14 8
Demolition	Not part of this contract			
Site Works	Small Rigid Tipper Truck	Up to 3 Vehicle movement per week	Excavator Grading Tractor	14 8
Excavation	Small Rigid Tipper Truck	Up to 3 Vehicle movement per week	Excavator	14
Concrete Work	Standard Concrete Delivery Truck	Up to 5 Vehicle movement per week	Concrete line pump	28
Brickwork & Walls	Small Rigid Tipper Truck Facia & Gutter Delivery Truck Eaves & Cladding Delivery truck	Up to 6 Vehicle movement per week	Small mixer Brick & tile elevator	
Roofing	Small Rigid Tipper Truck	Up to 3 Vehicle movement per week	Tile elevator	
Widows & Doors	Small Rigid Tipper Truck	Up to 3 Vehicle movement per week		
Internal Fit Out & Services	Small Rigid Tipper Truck	Up to 8 Vehicle movement per week		
Landscaping	Small Rigid Tipper Truck	Up to 3 Vehicle movement per week	Excavator Grading Tractor	14 8



3 Proposed Traffic Management

3.1 Site Set-up, Traffic Management

Work Vehicles

Work vehicles park on-site or 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 CMP 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 approved parking areas only in a manner so that they do not affect local traffic

Public Transport

There is no public transport affected by this proposal as no vehicles will be parked on the Wakehurst Parkway and all construction activity will be undertaken on site

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 1.7 and the TGS shown in Section 5

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

Loading/Unloading Vehicles

All Vehicles loading/unloading will be undertaken on-site

Storage for Equipment, Materials and Waste.

All located within site boundaries before removal

Removal of Excavated Materials 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, Wakehurst Parkway throughout the project

Pedestrians will be given right of way on the footpath outside the work site.

Pedestrian management will include: -

Pedestrian spotters to advise the work site of approaching pedestrians; and

Cessation of site work to allow pedestrians to access the footpath.

School Days



3.2 Site Works Traffic Management

Work Vehicles

Work vehicles park on-site or 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 CMP 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 approved parking areas only in a manner so that they do not affect local traffic

Public Transport

There is no public transport affected by this proposal as no vehicles will be parked on the Wakehurst Parkway and all construction activity will be undertaken on site

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 1.7 and the TGS shown in Section 5

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

Loading/Unloading Vehicles

All Vehicles loading/unloading will be undertaken on-site

Storage for Equipment, Materials and Waste.

All located within site boundaries before removal

Removal of Excavated Materials 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, Wakehurst Parkway throughout the project

Pedestrians will be given right of way on the footpath outside the work site.

Pedestrian management will include: -

Pedestrian spotters to advise the work site of approaching pedestrians; and

Cessation of site work to allow pedestrians to access the footpath.

School Days



3.3 Excavation Traffic Management

Work Vehicles

Work vehicles park on-site or 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 CMP 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 approved parking areas only in a manner so that they do not affect local traffic

Public Transport

There is no public transport affected by this proposal as no vehicles will be parked on the Wakehurst Parkway and all construction activity will be undertaken on site

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 1.7 and the TGS shown in Section 5

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

Loading/Unloading Vehicles

All Vehicles loading/unloading will be undertaken on-site

Storage for Equipment, Materials and Waste.

All located within site boundaries before removal

Removal of Excavated Materials 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, Wakehurst Parkway throughout the project

Pedestrians will be given right of way on the footpath outside the work site.

Pedestrian management will include: -

Pedestrian spotters to advise the work site of approaching pedestrians; and

Cessation of site work to allow pedestrians to access the footpath.

School Days

3.4 Concrete Work, Traffic Management



Work Vehicles

Work vehicles park on-site or 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 CMP 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 approved parking areas only in a manner so that they do not affect local traffic

Public Transport

There is no public transport affected by this proposal as no vehicles will be parked on the Wakehurst Parkway and all construction activity will be undertaken on site

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 1.7 and the TGS shown in Section 5

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

Loading/Unloading Vehicles

All Vehicles loading/unloading will be undertaken on-site

Storage for Equipment, Materials and Waste.

All located within site boundaries before removal

Removal of Excavated Materials 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, Wakehurst Parkway throughout the project

Pedestrians will be given right of way on the footpath outside the work site.

Pedestrian management will include: -

Pedestrian spotters to advise the work site of approaching pedestrians; and

Cessation of site work to allow pedestrians to access the footpath.

School Days

3.5 Brickwork & Walls, Traffic Management



Work Vehicles

Work vehicles park on-site or 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 CMP 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 approved parking areas only in a manner so that they do not affect local traffic

Public Transport

There is no public transport affected by this proposal as no vehicles will be parked on the Wakehurst Parkway and all construction activity will be undertaken on site

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 1.7 and the TGS shown in Section 5

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

Loading/Unloading Vehicles

All Vehicles loading/unloading will be undertaken on-site

Storage for Equipment, Materials and Waste.

All located within site boundaries before removal

Removal of Excavated Materials 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, Wakehurst Parkway throughout the project

Pedestrians will be given right of way on the footpath outside the work site.

Pedestrian management will include: -

Pedestrian spotters to advise the work site of approaching pedestrians; and

Cessation of site work to allow pedestrians to access the footpath.

School Days



3.6 Roofing, Traffic Management

Work Vehicles

Work vehicles park on-site or 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 CMP 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 approved parking areas only in a manner so that they do not affect local traffic

Public Transport

There is no public transport affected by this proposal as no vehicles will be parked on the Wakehurst Parkway and all construction activity will be undertaken on site

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 1.7 and the TGS shown in Section 5

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

Loading/Unloading Vehicles

All Vehicles loading/unloading will be undertaken on-site

Storage for Equipment, Materials and Waste.

All located within site boundaries before removal

Removal of Excavated Materials 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, Wakehurst Parkway throughout the project

Pedestrians will be given right of way on the footpath outside the work site.

Pedestrian management will include: -

Pedestrian spotters to advise the work site of approaching pedestrians; and

Cessation of site work to allow pedestrians to access the footpath.

School Days

3.7 Windows, Doors Traffic Management



Work Vehicles

Work vehicles park on-site or 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 CMP 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 approved parking areas only in a manner so that they do not affect local traffic

Public Transport

There is no public transport affected by this proposal as no vehicles will be parked on the Wakehurst Parkway and all construction activity will be undertaken on site

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 1.7 and the TGS shown in Section 5

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

Loading/Unloading Vehicles

All Vehicles loading/unloading will be undertaken on-site

Storage for Equipment, Materials and Waste.

All located within site boundaries before removal

Removal of Excavated Materials 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, Wakehurst Parkway throughout the project

Pedestrians will be given right of way on the footpath outside the work site.

Pedestrian management will include: -

Pedestrian spotters to advise the work site of approaching pedestrians; and

Cessation of site work to allow pedestrians to access the footpath.

School Days



3.8, Internal Fit Out Traffic Management

Work Vehicles

Work vehicles park on-site or 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 CMP 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 approved parking areas only in a manner so that they do not affect local traffic

Public Transport

There is no public transport affected by this proposal as no vehicles will be parked on the Wakehurst Parkway and all construction activity will be undertaken on site

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 1.7 and the TGS shown in Section 5

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

Loading/Unloading Vehicles

All Vehicles loading/unloading will be undertaken on-site

Storage for Equipment, Materials and Waste.

All located within site boundaries before removal

Removal of Excavated Materials 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, Wakehurst Parkway throughout the project

Pedestrians will be given right of way on the footpath outside the work site.

Pedestrian management will include: -

Pedestrian spotters to advise the work site of approaching pedestrians; and

Cessation of site work to allow pedestrians to access the footpath.

School Days

3.9 Landscaping and Finishing Traffic Management



Work Vehicles

Work vehicles park on-site or 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 CMP 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 approved parking areas only in a manner so that they do not affect local traffic

Public Transport

There is no public transport affected by this proposal as no vehicles will be parked on the Wakehurst Parkway and all construction activity will be undertaken on site

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 1.7 and the TGS shown in Section 5

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

Loading/Unloading Vehicles

All Vehicles loading/unloading will be undertaken on-site

Storage for Equipment, Materials and Waste.

All located within site boundaries before removal

Removal of Excavated Materials 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, Wakehurst Parkway throughout the project

Pedestrians will be given right of way on the footpath outside the work site.

Pedestrian management will include: -

Pedestrian spotters to advise the work site of approaching pedestrians; and

Cessation of site work to allow pedestrians to access the footpath.

School Days



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 100 metres of 23 Wakehurst Parkway Seaforth NSW 2092 will be informed by letter of upcoming construction activity at least 7 days before work commences.

4.2 Pedestrians & Cyclists

Pedestrian access along Wakehurst Parkway Seaforth will be maintained and managed if required during the project.

Cyclists' access will be maintained along Wakehurst Parkway Seaforth whilst construction activity is underway.

4.3 Emergency Services

Access along Wakehurst Parkway Seaforth will be maintained throughout the project.

Priority is given to emergency vehicles as per normal procedure.

4.4 Local Traffic

Free unfettered access along Wakehurst Parkway Seaforth will remain.

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

4.5 Public Transport

There is no public transport affected by this proposal as no vehicles will be parked on the Wakehurst Parkway and all construction activity will be undertaken on site

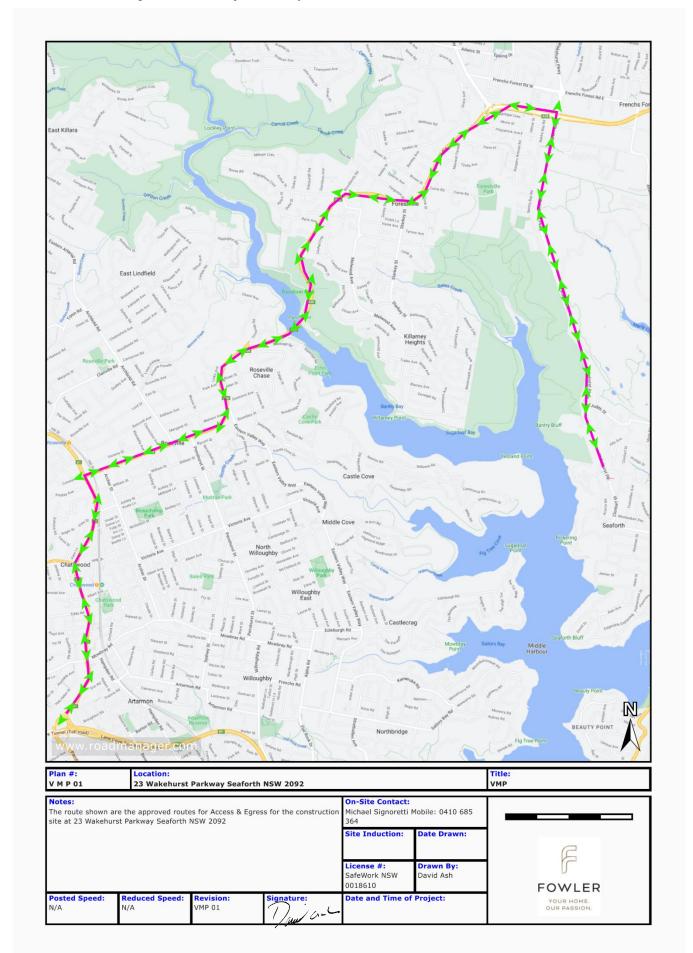
4.6.1 Impact on Community & Businesses

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

5 Traffic Guidance Schemes

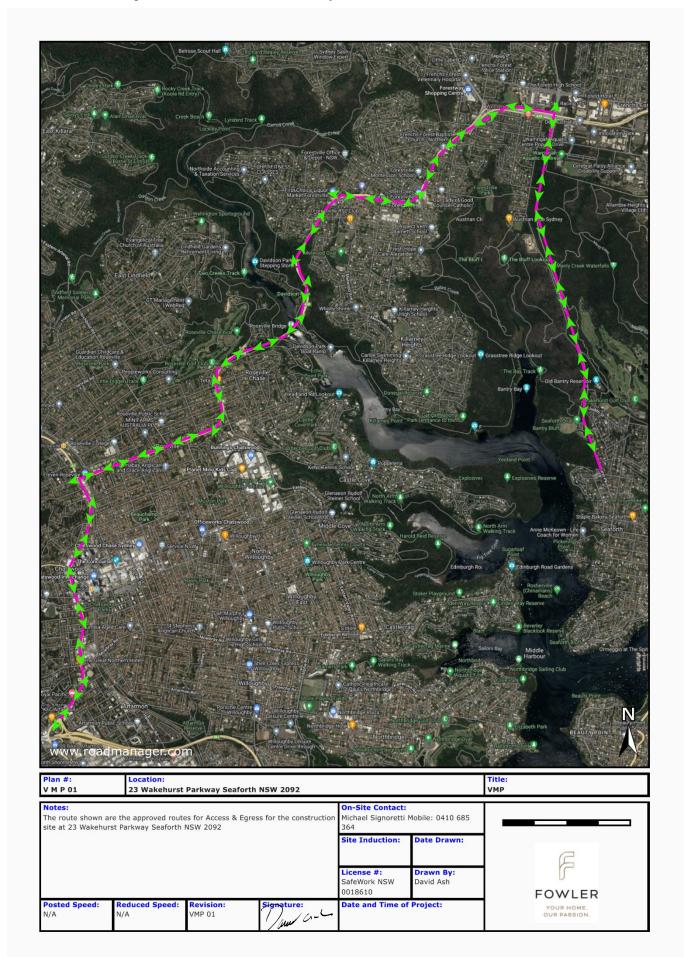
FOWLER YOUR HOME.

Vehicle Delivery Route Map View (VMP



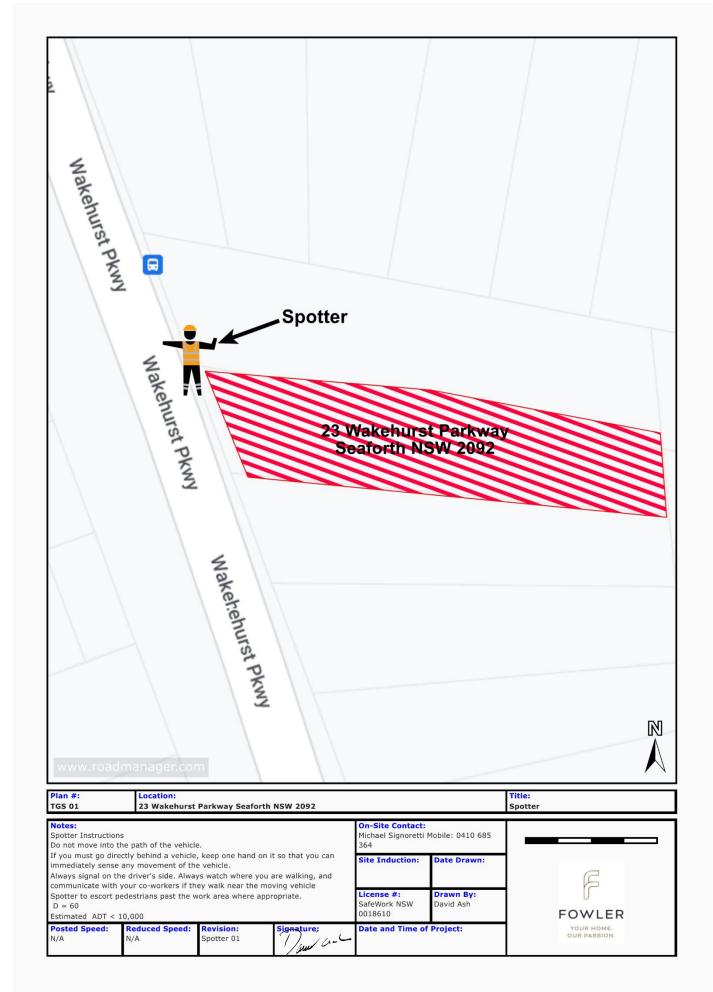


Vehicle Delivery Route Satellite View (VMP

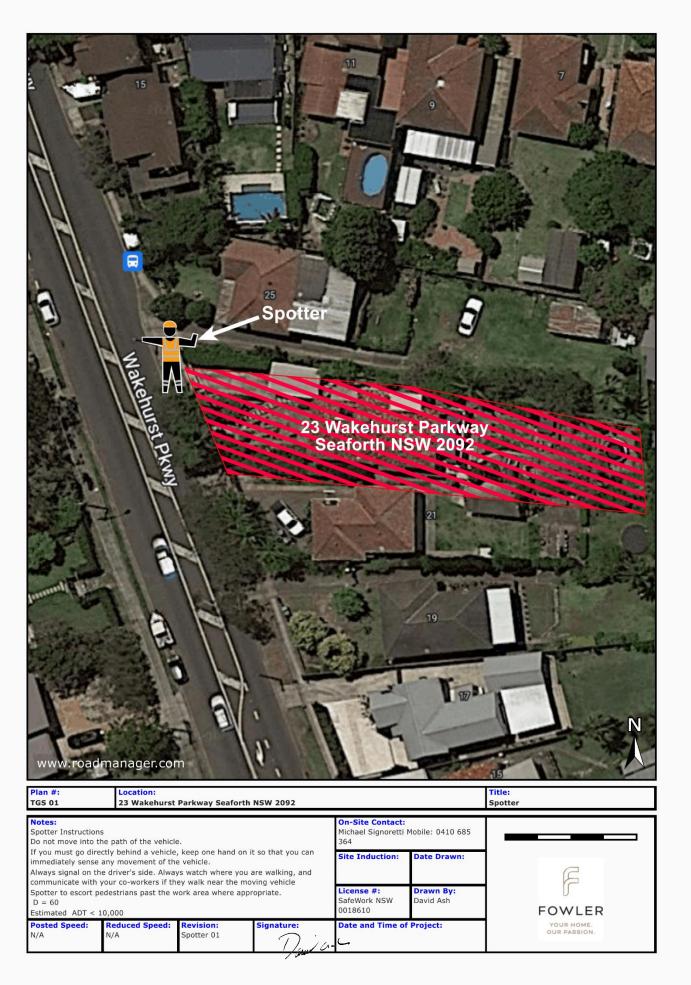


Traffic Guidance Scheme Plan View











6.CTMP Checklist

This CTMP meets standard requirements as detailed below.

Checklist item	Refer to Page(s)		
A. DEVELOPMENT AND CONSTRUCTION DETAILS			
The development consent to which the CTMP relates and a description of building works involved.	Page 3		
2. A staging plan for works to be undertaken, for example, excavation, foundations, etc.	Page 4		
3. Commencement dates and the duration of works for each relevant stage of construction.	Pages 3 & 7		
B. PREVAILING SITE CONDITIONS			
1. An overview of existing traffic conditions adjacent to the site with respect to traffic volumes, lane markings, on-street parking and pedestrian and cycle routes.	Pages 5 & 6		
C. IDENTIFICATION OF AFFECTED PUBLIC DOMAIN AREAS			
1. List the maximum number and tonnage of construction vehicles arriving/departing the site at any one time (hourly or daily rate in peak).	Page 8		
2. Show in plan form vehicular access points to and from the site in relation to the stages of construction.	Pages 19-20		
3. Show in plan form the access routes between the subject site and a major arterial road (e.g., M1) for heavy vehicles and vehicles carrying demolition and waste material from the site.	Pages 19-20		
Identify queuing locations for arriving vehicles if not solely on-site. Engines are to be switched off when using these queuing locations.	No queuing required Pages 9-17		
5. Identify and provide details of works zone (previously known as construction zones) for any area of public land to be occupied (inclusive of footpaths) including plans of the affected area and the duration of occupation.	A Works Zone is not required, Page 3 Pages 21-22		



	YOUR HOME. OUR PASSION
6. Provide details of any oversized vehicles including their location and duration of stay.	No oversize vehicles
7. Nominate arrival times for construction vehicles. NB: For residential	Page 3
streets, the arrival of construction vehicles other than oversize vehicles must not take place prior to 6.53 am.	Pages 9-17
8. Where proposed outline how the loading and unloading of construction vehicles is to take place and any areas affected.	Pages 9-17
D. MEASURES TO AMELIORATE THE IMPACT OF THE PROPOSED	WORKS
Outline detour routes and signage (if required).	Page 6 Pages 19-20
2. Provide details of temporary traffic management measures (i.e., traffic controllers, signage, etc.) prepared in accordance with AS412.3.	Pages 21-22
E. PUBLIC TRANSPORT SERVICES	
Identify any interruption to bus services or bus stops and provides details of any measures to ensure continued access to public transport.	Pages 9-17
F. EMERGENCY VEHICLE ACCESS,	
1. Identify whether access will be impeded for ambulance or fire fighting vehicles and any provide details of any measures to ensure satisfactory access is maintained.	Page 18
G. PEDESTRIAN ACCESS	
1. For busy pedestrian streets, identify temporary pedestrian detours if	Pages 9-17
a footpath is obstructed or where its continued use may be rendered unsafe due to construction vehicles accessing the site.	Pages 21-22
H. ADJOINING COUNCIL AREAS	
If the proposed development is on the boundary of two Councils, then the CTMP will be submitted to each Council separately.	N/A
I PUBLIC CONSULTATION PROCESS	
Provide contact details of a site manager (to address resident complaints in relation to breaches of the CTMP).	Page 3
2. Provide resident notification details that will ensure affected residents are informed of relevant details of the CTMP.	Page 18