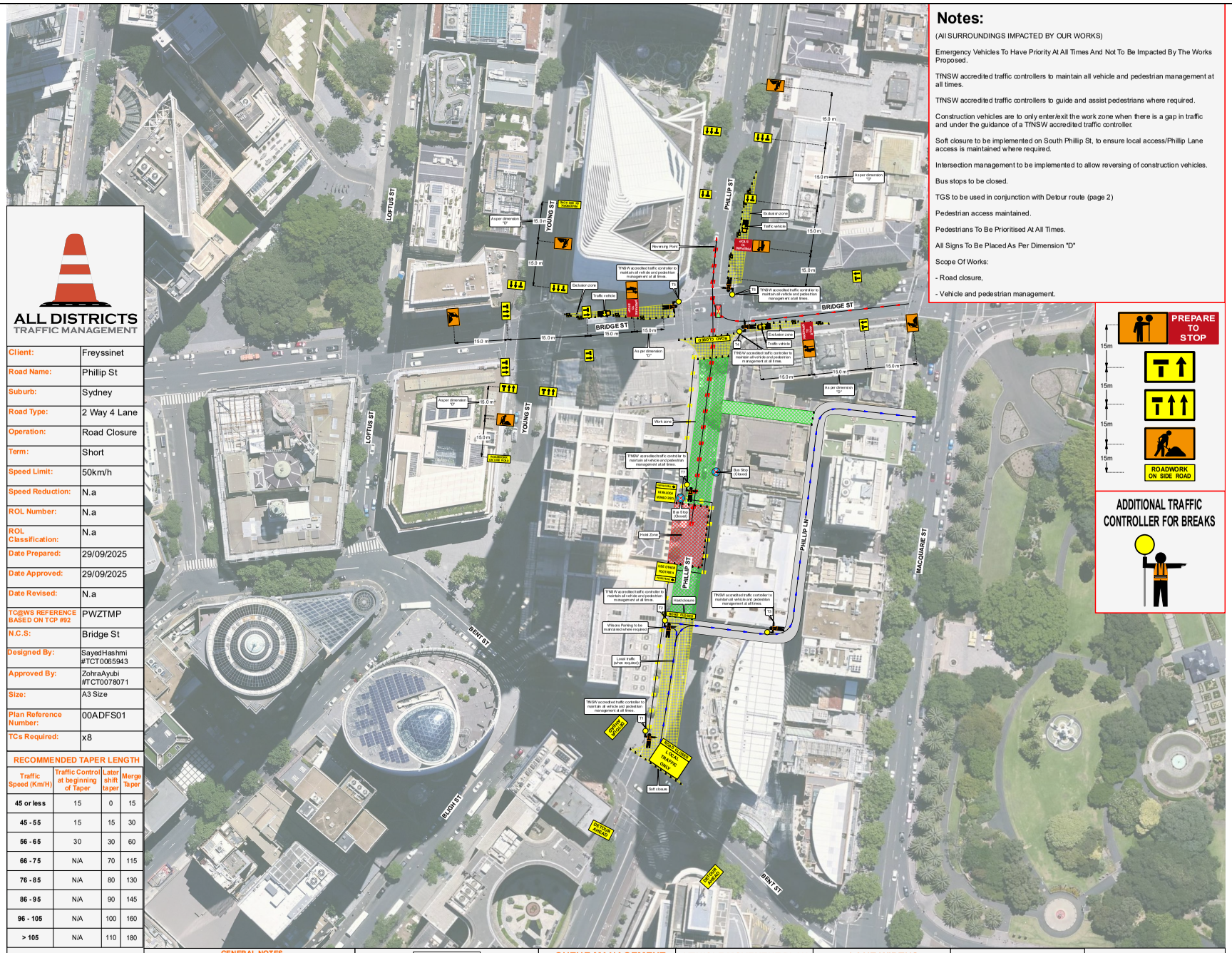


ALL DISTRICTS
TRAFFIC MANAGEMENT

Client:	Freyssinet
Road Name:	Phillip St
Suburb:	Sydney
Road Type:	2 Way 4 Lane
Operation:	Road Closure
Term:	Short
Speed Limit:	50km/h
Speed Reduction:	N.a
ROL Number:	N.a
ROL Classification:	N.a
Date Prepared:	29/09/2025
Date Approved:	29/09/2025
Date Revised:	N.a
TC@WS REFERENCE BASED ON TCP #92	PWZTMP
N.C.S:	Bridge St
Designed By:	SayedHashmi #TCT0065943
Approved By:	ZohraAyubi #TCT0078071
Size:	A3 Size
Plan Reference Number:	00ADFS01
TCs Required:	x8

RECOMMENDED TAPER LENGTH

Traffic Speed (Km/H)	Traffic Control at beginning of Taper	Later shift taper	Merge Taper
45 or less	15	0	15
45 - 55	15	15	30
56 - 65	30	30	60
66 - 75	N/A	70	115
76 - 85	N/A	80	130
86 - 95	N/A	90	145
96 - 105	N/A	100	160
> 105	N/A	110	180

Notes:

(All SURROUNDINGS IMPACTED BY OUR WORKS)

Emergency Vehicles To Have Priority At All Times And Not To Be Impacted By The Works Proposed.

TfNSW accredited traffic controllers to maintain all vehicle and pedestrian management at all times.

TfNSW accredited traffic controllers to guide and assist pedestrians where required.

Construction vehicles are to only enter/exit the work zone when there is a gap in traffic and under the guidance of a TfNSW accredited traffic controller.

Soft closure to be implemented on South Phillip St, to ensure local access/Phillip Lane access is maintained where required.

Intersection management to be implemented to allow reversing of construction vehicles.

Bus stops to be closed.

TGS to be used in conjunction with Detour route (page 2)

Pedestrian access maintained.

Pedestrians To Be Prioritised At All Times.

All Signs To Be Placed As Per Dimension "D"

Scope Of Works:

- Road closure,

- Vehicle and pedestrian management.

ADDITIONAL TRAFFIC CONTROLLER FOR BREAKS

GENERAL NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH AS1742.3 & TCAWS 6.1
2. ALL TRAFFIC CONTROL DIAGRAMS TO BE READ CONJUNCTION WITH THE TCAWS 6.1.
3. NON APPLICABLE EXISTING SIGNAGE SHALL BE COVERED E.G. SPEEDS SIGNS DUE TO THE TEMPORARY SPEED ZONE.
4. ALL SIGNAGE DISTANCE SHALL COMPLY WITH AS 1742.3 & TCAWS 6.1
5. IN ACCORDANCE WITH TCAWS 6.1 TRAFFIC CONTROLLERS TO ASSIST PEDESTRIANS WITH MOVEMENT THROUGH & AROUND THE WORKSITE.
6. SIGNAGE SHALL BE PLACED ON THE SIDE OF THE ROAD ADJACENT TO THE TRAFFIC FLOW.
7. REMOVAL OF TRAFFIC CONTROL SIGNS AND DEVICES SHOULD BE UNDERTAKEN IN THE REVERSE ORDER OF ERECTION, PROGRESSING FROM THE WORK AREA OUT TOWARD THE APPROACHES.

Dimension "D"

SPEED OF TRAFFIC (KM/H)	AS.1742.3	TC@WS
45 OR LESS	15m	15m
46 - 55	15m	50m
56 - 65	45m	60m
GREATER THAN 65	EQUAL TO POSTED SPEED LIMIT	

QUEUE MANAGEMENT

AT ALL TIMES DURING THE COURSE OF THE WORK, TRAFFIC QUEUES SHALL BE MONITORED TO ENSURE THAT TRAFFIC DOES NOT EXCEED BEYOND THE LIMITS OF ADVANCED WARDING SIGNS .

TOLERANCES

POSITIONING OF SIGNS MINIMUM 10% LESS THAN THE DISTANCE OR LENGTHS GIVEN MAXIMUM 25% MORE THAN THE DISTANCE OR LENGTHS GIVEN SPACING OF DELINEATING DEVICES MAXIMUM 10% MORE

VEHICLE MOVEMENT PLAN

ALL WORK VEHICLES TO ENTER AND EXIT WORKSITE UNDER THE DIRECTION OF TRAFFIC CONTROLLERS WITH THE TRAFFIC FLOW ON DESIGNATED UHF CHANNEL.

TGS IMPLEMENTATION

ADTM DOES NOT ACCEPT LIABILITY FOR OR ENDORSE THE USE OF THE TGS UNLESS IMPLEMENTED DIRECTLY BY AN AUTHORIZED REPRESENTATIVE OF ZETT PLAN, HOLDING VALID QUALIFICATIONS TO CARRY OUT SUCH WORKS.

LANE WIDTHS

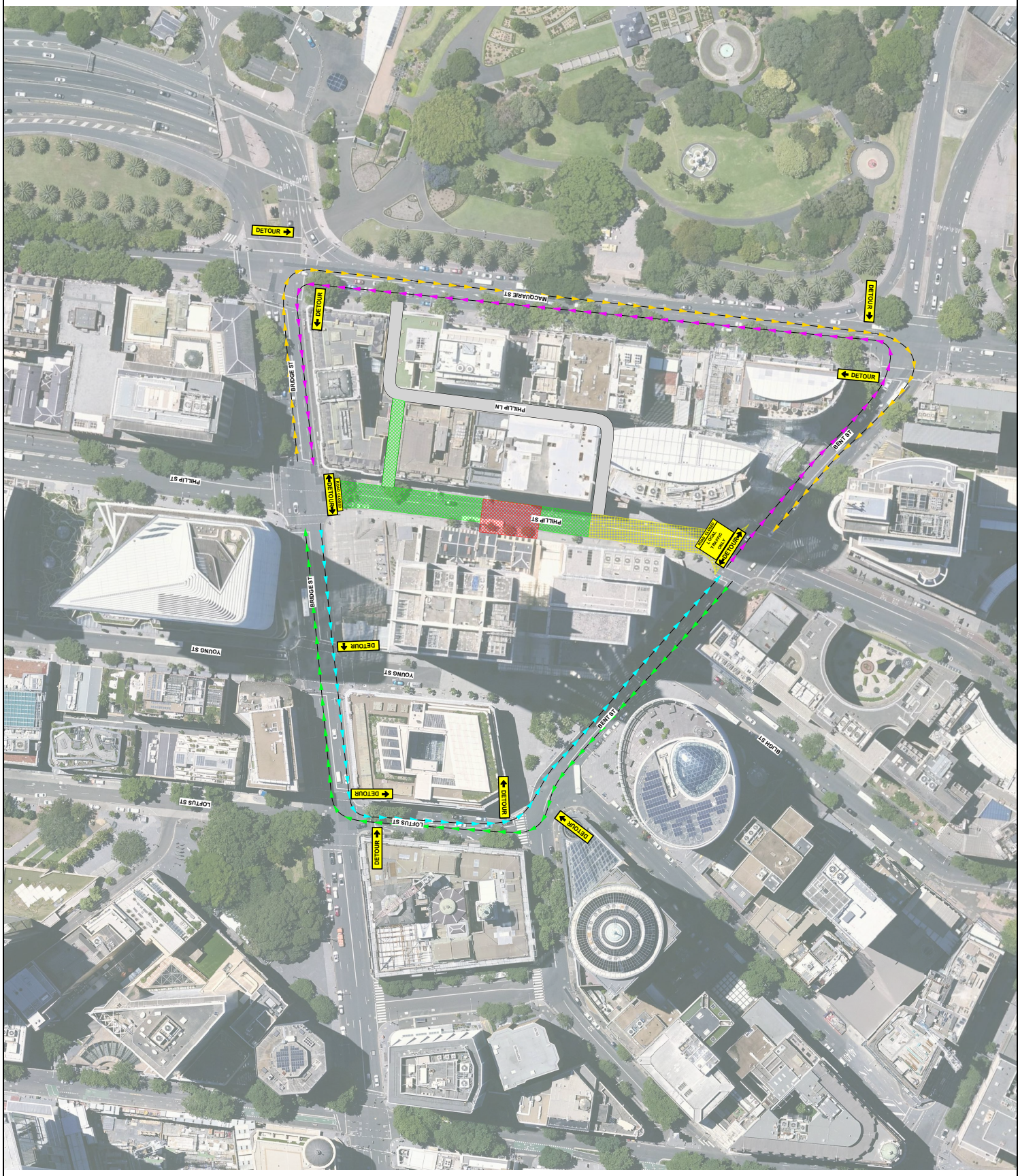
THE MIN LANE WIDTH TO BE PROVIDED THROUGH OR PAST THE WORKSITE FOR VEHICLES SHALL BE 3.0m (3.5m DESIRABLE).

Emergency Vehicles To Have Priority At All Times And Not To Be Impacted By The Works Proposed.

Legend

- Cone
- Work Area
- Control Zone

FREYSSINET
SUSTAINABLE TECHNOLOGY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CLOSED TO LOCAL TRAFFIC ONLY
CLOSED TO THROUGH TRAFFIC