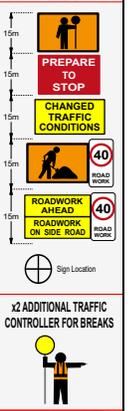
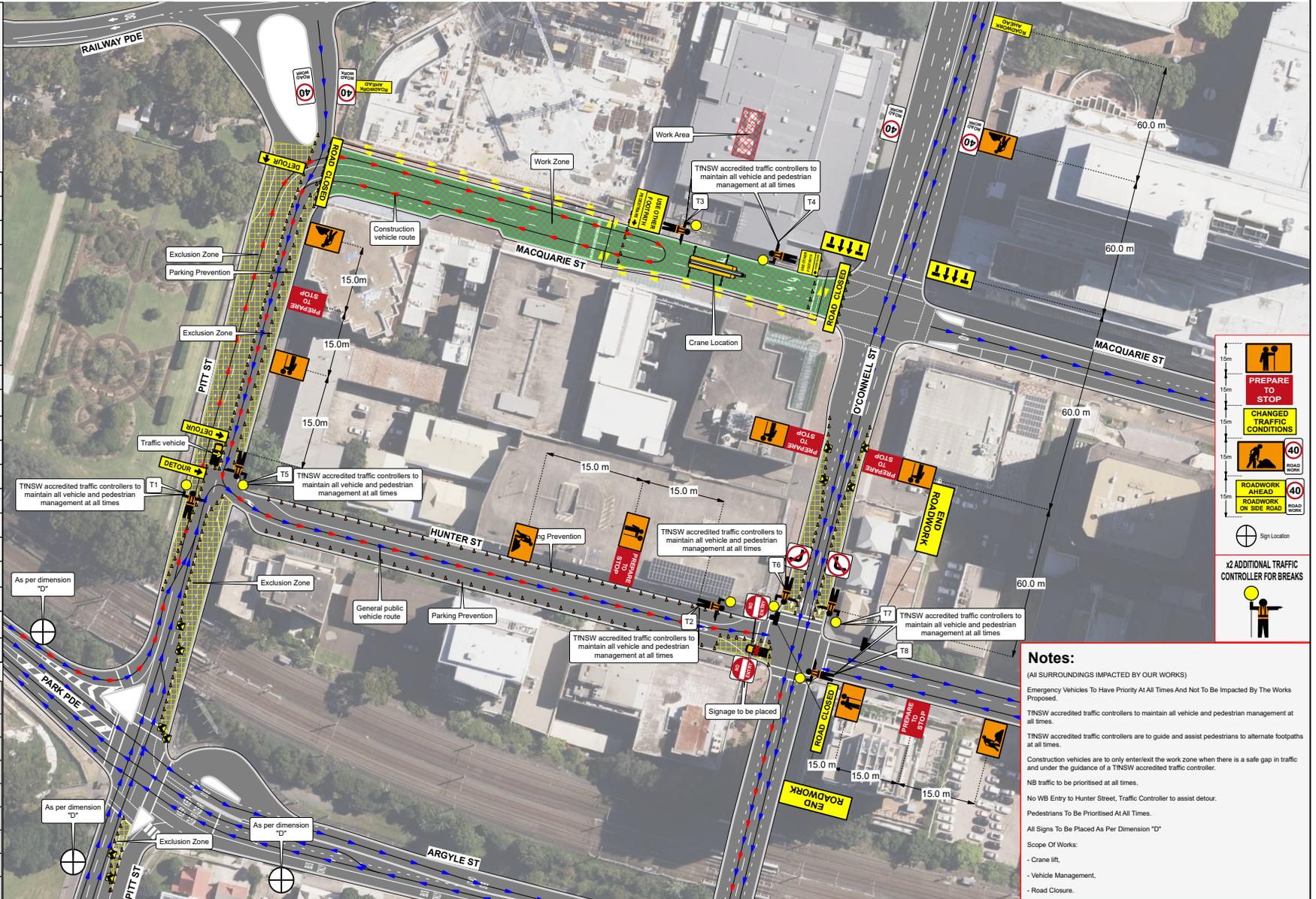




Client:	Impact Cranes
Road Name:	Macquarie Street
Suburb:	Parramatta
Road Type:	3 Lane 1 Way
Operation:	Crane Lift
Term:	Short
Speed Limit:	50km/h
Speed Reduction:	40km/h
ROL Number:	N.a
ROL Classification:	N.a
Date Prepared:	27/03/2024
Date Approved:	27/03/2024
Date Revised:	N.a
TC@WS REFERENCE BASED ON TCP #92	PWZTMP
N.C.S:	O'Connell
Designed By:	Daneil Marzetti #0052242601
Approved By:	Noah Nguyen-Luu #1025516
Size:	A3 Size
Plan Reference Number:	00ICMS01.1
TCs Required:	x10

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.
 TNSW accredited traffic controllers to maintain all vehicle and pedestrian management at all times.
 TNSW accredited traffic controllers are to guide and assist pedestrians to alternate footpaths at all times.
 Construction vehicles are to only enter/exit the work zone when there is a safe gap in traffic under the guidance of a TNSW accredited traffic controller.
 NB traffic to be prioritised at all times.
 No WB Entry to Hunter Street, Traffic Controller to assist detour.
 Pedestrians To Be Prioritised At All Times.
 All Signs To Be Placed As Per Dimension "D"
 Scope Of Works:
 - Crane lift,
 - Vehicle Management,
 - Road Closure.

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 WARNING 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 FLOW ON DESIGNATED UHF CHANNEL.
TGS IMPLEMENTATION
 T&S 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

	Work Area
	Control Zone
	Cone

