

DATE:	30/06/2025
TGS PLAN #	SSTC - 5495
REVISION:	REV. A
ROAD NAME:	DARLINGHURST RD
SUBURB:	DARLINGHURST
NEAREST CROSS STREET:	LIVERPOOL ST
WORK SCOPE:	POWER LINES
SHORT, LONG OR INTERMITTANT:	SHORT
ROL REQUIRED (Y/N):	YES
POSTED SPEED LIMIT:	40 KPH
SPEED REDUCTION:	N/A
DESIGNED BY:	AMY DOWSETT
PWZMP QUALIFICATION:	TCT - 3856
REVIEWED BY:	KATIE BYRNE
PWZMP QUALIFICATION:	TCT - 1037524
TRAFFIC CONTROLLERS:	x5
VEHICLES:	x3
ADDITIONAL EQUIPMENT	

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

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

GENERAL NOTES

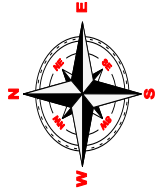
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH 7412.3.
2. TRAFFIC CONTROL AT WORKSITES (TCWGS) W-1, 2-2022
3. ALL TRAFFIC CONTROL DIAGRAMS TO BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE TCWGS, 6.1.
4. ALL CONFLICTING SIGNS SHALL BE COVERED DURING OCCUPATION. E.G. CONFLICTING SPEED SIGNS DUE TO THE INSTALLATION OF A LOWER SPEED SIGN.
5. SIGNAGE DURING TEMPORARY SITUATIONS SHALL COMPLY WITH 1742.3.2, TCWGS 6.1 (DIMENSION D).
6. ALL SIGNS SHALL BE PLACED ON THE SIDE OF THE ROAD THROUGHOUT THE WORKSITE.
7. WHEN APPLICABLE, REMOVAL OF TRAFFIC CONTROL SIGNS AND DEVICES SHOULD BE UNDERTAKEN IN THE REVERSE ORDER OF THEIR INSTALLATION FROM THE WORK AREA, TOWARD THE APPROACH.

QUEUE MANAGEMENT AT ALL TIMES DURING ROAD OCCUPATION TRAFFIC SIGNALS MUST BE MONITORED TO ENSURE THAT VEHICLES ARE NOT STOPPED BEYOND THE LIMITS OF ADVANCED WARNING SIGNALS. ADVANCED WARNING SIGNALS MUST BE USED TO MANAGE TRAFFIC CONTROL TO AVOID REPEATED STOP/GO PATTERNS. ADVANCED WARNING SIGNALS MUST BE USED TO MANAGE TRAFFIC FLOW TO THE HOV/3+ LANE, TO MAINTAIN THE HOV/3+ LANE IN THE CORRECT POSITION (SEE FIGURE 4-8).	VEHICLE MOVEMENT PLAN ENTER AND EXIT WORKSITE UNDER THE TRAFFIC SIGNAL. CONSTRUCTION TRAFFIC CONTROL MUST BE IN PLACE TO RE-ENTER THE TRAFFIC SIGNAL. CONSTRUCTION TRAFFIC CONTROL MUST BE IN PLACE TO RE-ENTER THE TRAFFIC SIGNAL. CONSTRUCTION TRAFFIC CONTROL MUST BE IN PLACE TO RE-ENTER THE TRAFFIC SIGNAL.	Emergency Service Vehicles To Have Priority At All Times And To Be Impacted By The Work Proposed
TOLERANCES IN THE INSTANCE OF STORAGE LIMITATIONS IN PORTIONING - ANNUAL 10% LESS THAN THE 20% TOLERANCE IS APPLICABLE.	TGS IMPLEMENTATION SSIC DOES NOT ASSUME THE UTILISATION OF THE TGS UNLESS IT IS IMPLEMENTED DURING THE CONSTRUCTION OF THE PROJECT. A REPRESENTATIVE OF SSIC HOLDING VALID QUALIFICATIONS FOR CONSTRUCTION CONTROL	LANE WIDTHS THE MIN. LANE WIDTH TO BE MAINTAINED THROUGH OR PAST THE HOV/3+ LANE SHALL BE 3.0m (9.5m DESIRABLE).

SSTC
SITE SECURITY & TRAFFIC CONTROL

PLAN NOT TO SCALE





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56 - 65		45m	60m
GREATER THAN 65	EQUAL TO POSTED SPEED LIMIT		

GENERAL NOTES

1. THE DRAWING IS TO BE READ IN CONJUNCTION WITH HS742.3.
2. ALL TRAFFIC CONTROL DIAGRAMS SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITION OF THE MUTCD.
3. ALL CONFLICTING SIGNS SHALL BE COVERED DURING THE CONSTRUCTION OF THE TRAFFIC CONTROL PLAN.
4. ALL CONFLICTING SIGNS, INCLUDING SPEED SIGNS DUE TO THE TEMPORARY REDUCTION OF SPEED, SHALL BE COVERED.
5. SIGNAGE DISTANCE BETWEEN TEMPORARY SIGNS SHALL BE IN ACCORDANCE WITH THE MUTCD.
6. OCCUPANCY OF TRAFFIC LANE(S) SHALL BE IN ACCORDANCE WITH THE MUTCD.
7. PEDESTRIAN TRAFFIC SHALL BE KEPT ON THE SIDE OF THE ROAD AS SENT BY THE TRAFFIC FLOW OF THE WORKSITE.
8. WHERE APPLICABLE REMOVAL OF TRAFFIC CONTROL SIGNS AND ERECTION OF TRAFFIC CONTROL SIGNS SHALL BE IN ACCORDANCE WITH THE MUTCD.
9. THE APPROACHES SHALL BE IN ACCORDANCE WITH THE MUTCD.

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Icons: Fire, Biohazard, Radiation, Corrosive, Explosive, Toxic, Infectious, Flammable, Compressed Gas, Oxidizing, Poison, Corrosive (liquid), Corrosive (solid), Corrosive (gas), Corrosive (dust), Corrosive (fume), Corrosive (smoke), Corrosive (vapor), Corrosive (liquid), Corrosive (solid), Corrosive (gas), Corrosive (dust), Corrosive (fume), Corrosive (smoke), Corrosive (vapor).

Legend

- Cone
-  Pedestrian Path
-  Traffic Control Use
- Work Area

PLAN NOT TO SCALE

DETOUR MAP - 179-183 Darlinghurst Rd, Darlinghurst

