



Date: 13.08.2019 **Author:** Nicole Farren **Project:** DETOUR
Ticket: 0052021530 **Address:** JOYNTON AVE ZETLANDS **Client:** STC
JOB NO: 33 **TCP:** 1.0 **WORK SCOPE:** DETOUR
ROAD TYPE: 1 LANE EACH WAY **TC'S REQUIRED:** 2.4 **OPERATION:**

Comments:

RMS Accredited Traffic Controllers will adhere to this TCP according to TCW Manual V5 and relevant SWMS.

Signs and Devices are to be placed in accordance with this TCP. Modification may be made by persons holding a RMS "Design and Audit" Qualification only. All signs and devices used must comply with Australian Standards AS1742.3

This document is copyright/property of Swilly Traffic Solutions P/L. This drawing shall only be used for the purpose for which it is intended.

Unauthorised use of this drawing is prohibited

TCP MODIFIED BY:

TICKET:

DATE MODIFIED:

STC
SERVICES



**Transport
Sound & Maritime
NEW**

**Prepare a Work Zone
Traffic Management Plan**
Course No. 005522-130
1.0 CEU
This qualification enables you to prepare Traffic Management Plans.
Conduct Inspections on Traffic Management Plans.

**NICOLE
FAIRREN**
Expiry Date:
22/05/2022



This course is used as a part of a competency

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH AS1742.3&3&TCAWS 2018 V5
2. ALL TRAFFIC CONTROL DIAGRAMS TO BE READ IN CONJUNCTION WITH THE TCAWS 2018
3. NON-APPLICABLE EXISTING SIGNAGE SHALL BE COVERED & G SPEED SIGNS DUE TO THE TEMPORARY SPEED ZONE
4. ALL SIGNAGE DISTANCE SHALL COMPLY WITH AS1742.3 & TCAWS 2018
5. IN ACCORDANCE WITH TCAWS 2018 TRAFFIC MANAGEMENT TO ASSIST PEDESTRIANS WITH MOVEMENT THROUGH & AROUND WORKSITE.
6. SIGNAGE SHALL BE PLACED ON THE SIDE OF THE ROAD ADJACENT TO THE TRAFFIC FLOW.
7. REMOVAL OF TRAFFIC CONTROL SIGNS & DEVICES SHOULD BE UNDERTAKEN IN REVERSE FROM THE WORK SITES TOWARD THE APPROACHES

APPROXIMATE SPEED OF TRAFFIC KMI/H	TRAFFIC CONTROL AT BEGINNING OF TAPER	LATERAL SHIFT TAPER	MERGE TAPER
--	--	---------------------------	----------------

45 OR LESS	OF TAPE	0	15
46-55	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
106-115	N/A	110	180

SPEED OF TRAFFIC	DIMINISON D=M
KM/H	AS.1742.3 TC@WS

45 OR LESS	15m	15m
46 - 55	15m	50m
56 - 65	45m	60m
GREATER THAN 65 KM/H	EQUAL TO POSTED SPEED	

**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 THAN THE
SPACING GIVEN
NO MINIMUM

LANE WIDTHS
THE MIN LANE WIDTH TO
BE PROVIDED THROUGH

OR PAST THE WORKSITE SHALL
BE 3.0m (3.5m DESIRABLE)

QUEUE MANAGEMENT PLAN
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

VEHICLE MOVEMENT PLAN

TRAFFIC CONTROLLER WITH THE TRAFFIC
FLOW ON DESIGNATED UHF CHANNEL