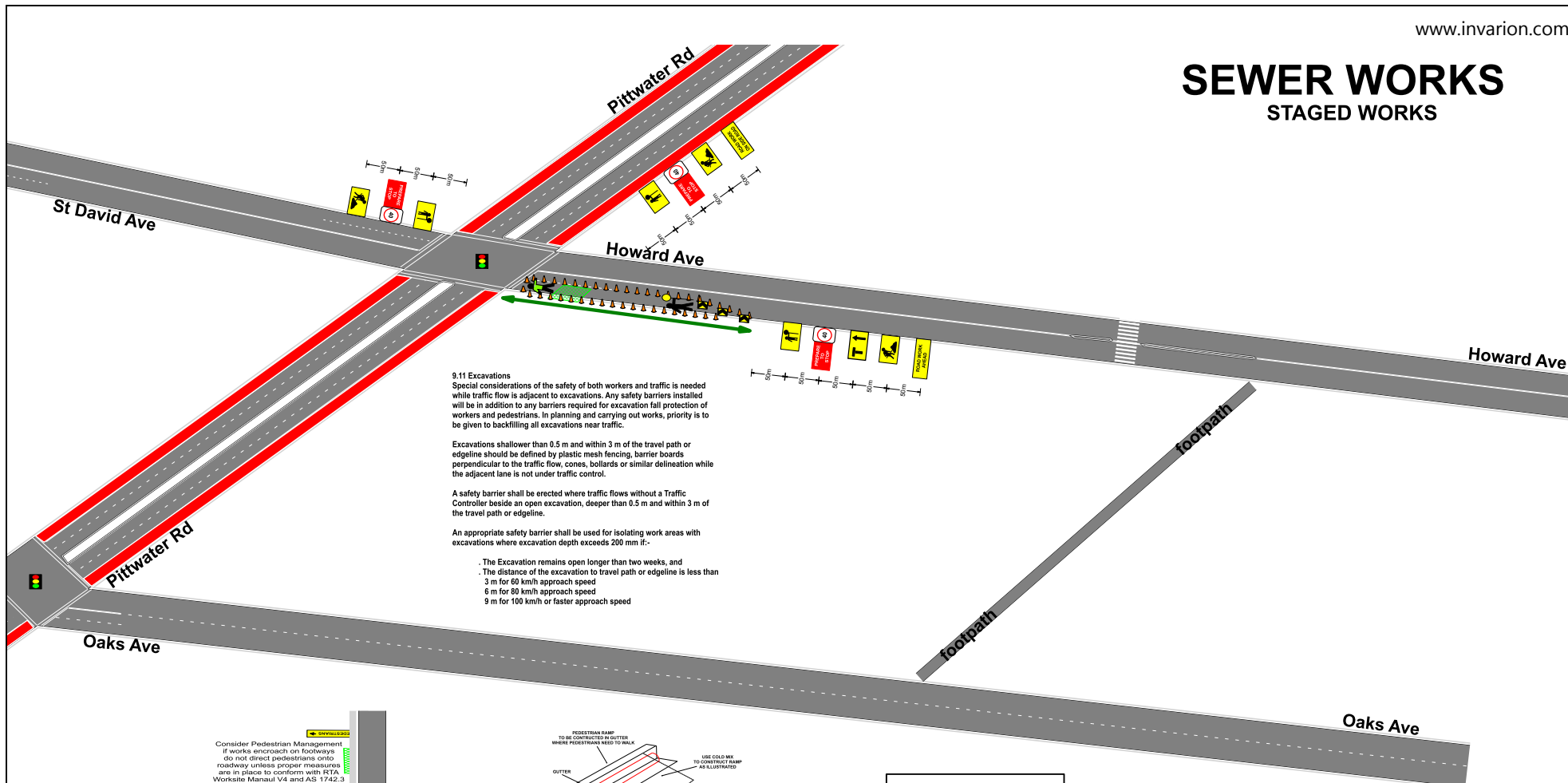


SEWER WORKS

STAGED WORKS



9.11 Excavations
 Special considerations of the safety of both workers and traffic is needed while traffic flow is adjacent to excavations. Any safety barriers installed will be in addition to any barriers required for excavation fall protection of workers and pedestrians. In planning and carrying out works, priority is to be given to backfilling all excavations near traffic.

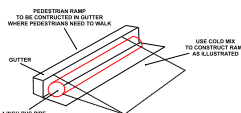
Excavations shallower than 0.5 m and within 3 m of the travel path or edgeline should be defined by plastic mesh fencing, barrier boards perpendicular to the traffic flow, cones, bollards or similar delineation while the adjacent lane is not under traffic control.

A safety barrier shall be erected where traffic flows without a Traffic Controller beside an open excavation, deeper than 0.5 m and within 3 m of the travel path or edgeline.

An appropriate safety barrier shall be used for isolating work areas with excavations where excavation depth exceeds 200 mm if:-

- The Excavation remains open longer than two weeks, and
- The distance of the excavation to travel path or edgeline is less than
 - 3 m for 60 km/h approach speed
 - 6 m for 80 km/h approach speed
 - 9 m for 100 km/h or faster approach speed

Consider Pedestrian Management if works encroach on footpaths do not direct pedestrians onto roadway unless proper measures are in place to conform with RTA Worksite Manual V4 and AS 1742.3



- 1x TRAFFIC CONTROLLER
- 1x TEAM LEADER

Legend

- Work Area
- Cone
- ATF

UHF: RADIO CHANNEL

Sign Locations may differ to what is represented on this traffic plan. This may be due to bus stops, driveways and other various permanent fixtures

For works on and around footpath a minimum width of 1.2m shall be maintained at all times for pedestrians to pass unhindered

Pedestrians shall not be directed onto roadway unless traffic controllers are used to control site and proper measures are put in place to conform with AS 1742.3

Name: _____
 Location: _____
 Modification: _____

 Certification: _____

ST064B

Recommended Taper Lengths

Approximate Speed of Traffic km/h	Traffic control at the beginning of Taper	Lateral shift Taper	Merge Taper
45 or less	15	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
Greater Than 105	N/A	110	180

Ph: 1300 787 835
Fax: 1300 787 329

Time of works: Days / Nights	Location: Howard Avenue Dee Why N.S.W	Client: Stephen Todd	Plan Drawn by: T Whitehead Date: 15/4/16 Certification: 0026375717
Details: This site specific TCP is based on RMS TCAWS Manual and is to be setup and packed up by qualified traffic controllers with current Introduction to Traffic Control at Roadworks (Yellow Card) any modifications made to this site specific TCP should be made by qualified personnel with current Select and Modify (Red Card) or Design and Audit (Orange Card) all modifications to be signed off on this TCP along with certification number. Plan shown is the property of Platinum Traffic. Works shown are to be performed by Platinum Personnel only.			Notes: T Whitehead 15/04/2016