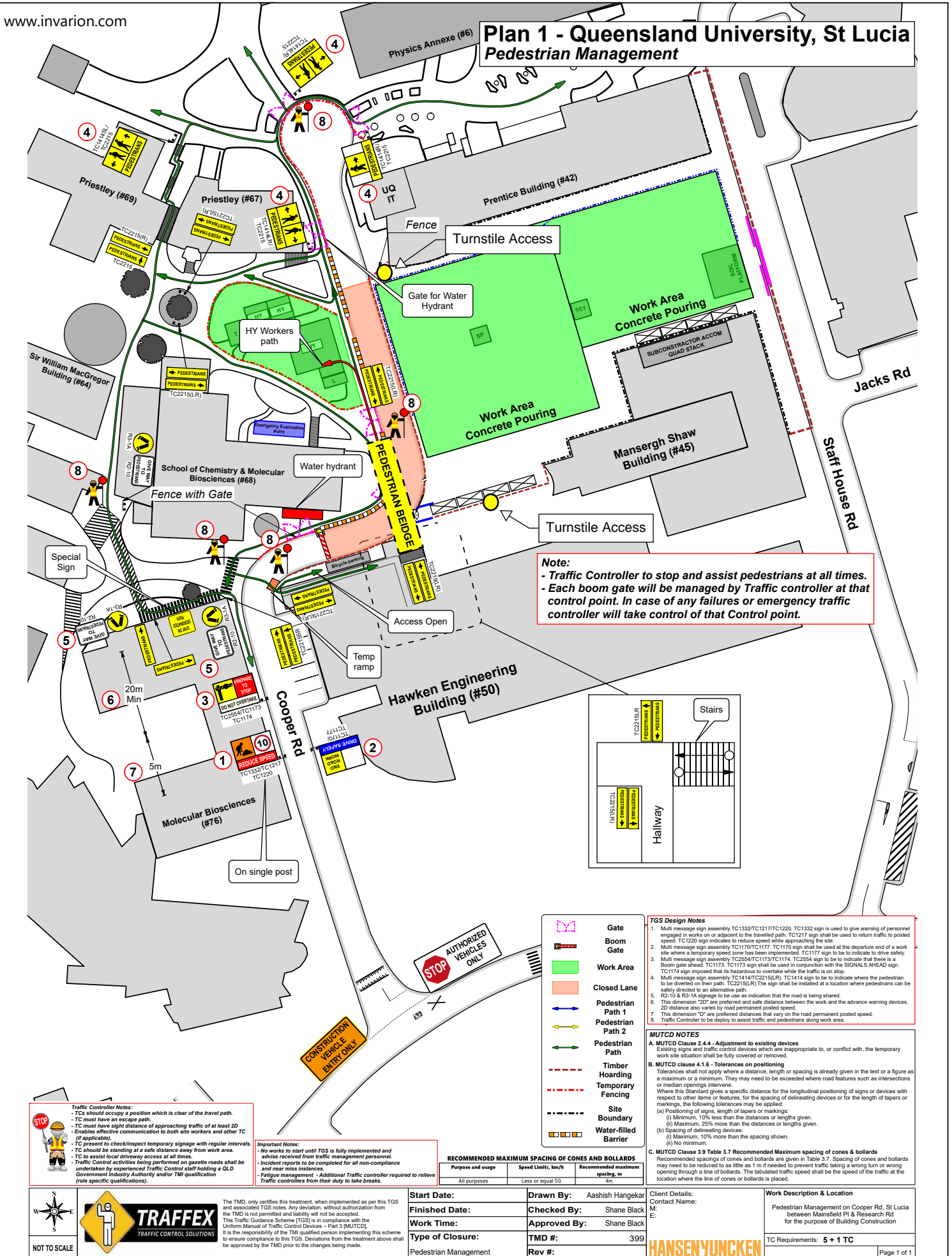
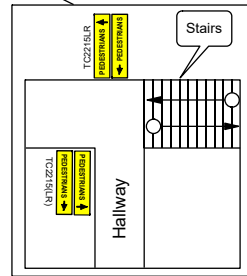


Plan 1 - Queensland University, St Lucia Pedestrian Management



Note:
 - Traffic Controller to stop and assist pedestrians at all times.
 - Each boom gate will be managed by Traffic controller at that control point. In case of any failures or emergency traffic controller will take control of that Control point.



- Gate
- Boom Gate
- Work Area
- Closed Lane
- Pedestrian Path 1
- Pedestrian Path 2
- Pedestrian Path
- Timber Hoarding
- Temporary Fencing
- Site Boundary
- Water-filled Barrier

- TGS Design Notes**
- Multi message sign assembly TC1330/TC1211/TC1220. TC1332 sign is used to give warning of personnel engaged in works on or adjacent to the travelled path. TC1217 sign shall be used to return traffic to posted speed. TC1220 sign indicates to reduce speed while approaching the site.
 - Multi message sign assembly TC1170/TC1171. TC1170 sign shall be used at the departure end of a work site where a temporary speed zone has been implemented. TC1171 sign to be to indicate to drive safely.
 - Multi message sign assembly TC2554/TC1173/TC1174. TC2554 sign to be to indicate that there is a Boom gate ahead. TC1173. TC1173 sign shall be used in conjunction with the SIGNALS AHEAD sign. TC1174 sign imposed that its hazardous to overtake while the traffic is on stop.
 - Multi message sign assembly TC1414/TC2215(L). TC1414 sign to be to indicate where the pedestrian to be diverted on their path. TC2215(L) The sign shall be installed at a location where pedestrians can be safely diverted to an alternative path.
 - R2-10 & R3-1A signage to be used as an indication that the road is being shared.
 - This dimension "20m" are preferred and safe distance between the work and the advance warning devices. 20 distance also varies by road permanent posted speed.
 - This dimension "5m" are preferred distances that vary on the road permanent posted speed.
 - Traffic Controller to be deployed to assist traffic and pedestrians along work area.

- MUTCD NOTES**
- A. MUTCD Clause 2.4.4 - Adjustment to existing devices**
 Existing signs and traffic control devices which are inappropriate, or conflict with, the temporary work site situation shall be fully covered or removed.
- B. MUTCD clause 4.1.6 - Tolerances on positioning**
 Tolerances shall not apply where a distance, length or spacing is already given in the text or a figure as a maximum or a minimum. They may need to be exceeded where road features such as intersections or median openings intervene.
- Where this Standard gives a specific distance for the longitudinal positioning of signs or devices with respect to other items or features, for the spacing of delineating devices or for the length of tapers or markings, the following tolerances may be applied:
- Positioning of signs, length of tapers or markings:
 - Minimum, 10% less than the distances or lengths given.
 - Maximum, 25% more than the distances or lengths given.
 - Spacing of delineating devices:
 - Maximum, 10% more than the spacing shown.
 - No minimum.

Purpose and usage	Speed Limit, km/h	Recommended maximum spacing, m
All purposes	Less or equal 50	5m

- Traffic Controller Notes:**
- TCs should occupy a position which is clear of the travel path.
 - TC must have an escape path.
 - TC must have sight distance of approaching traffic of at least 20m.
 - Enables effective communication to both site workers and other TC (if applicable).
 - TC present to check/inspect temporary signage with regular intervals.
 - TC should be standing at a safe distance away from work area.
 - TC to assist local driveway access at all times.
 - Traffic Control activities being performed on gazetted roads shall be undertaken by experienced Traffic Control staff holding a QLD Government Industry Authority and/or TMI qualification (role specific qualifications).

- Important Notes:**
- No works to start until TGS is fully implemented and advise received from traffic management personnel.
 - Incident reports to be completed for all non-compliance and near miss instances.
 - Falting management - Additional Traffic controller required to relieve Traffic controllers from their duty to take breaks.

Start Date:	Drawn By: Aashish Hangekar	Client Details:
Finished Date:	Checked By: Shane Black	Contact Name:
Work Time:	Approved By: Shane Black	M:
Type of Closure:	TMD #: 399	Work Description & Location:
Pedestrian Management	Rev #:	Pedestrian Management on Cooper Rd, St Lucia between Mainsfield Pl & Research Rd for the purpose of Building Construction

TC Requirements: 5 + 1 TC



The TMD, only certifies this treatment, when implemented as per this TGS and associated TGS notes. Any deviation, without authorization from the TMD is not permitted and liability will not be accepted. This Traffic Guidance Scheme [TGS] is in compliance with the Uniform Manual of Traffic Control Devices - Part 3 [MUTCD]. It is the responsibility of the TMI qualified person implementing this scheme to ensure compliance to this TGS. Deviations from the treatment above shall be approved by the TMD prior to the changes being made.

