

Permit to Work on Public Streets



Road Opening Section, Road Infrastructure Management
Land Transport Authority

Outline

- **Why**
Background on work management
- **What**
Classification of works on public streets
- **How**
Policies and processes



Why?

Works on public streets need to be managed because they affect:

- function of the road
- structural integrity of the road



What?

Public street:

- area within the road reserve
- includes road, footpath, grass verge



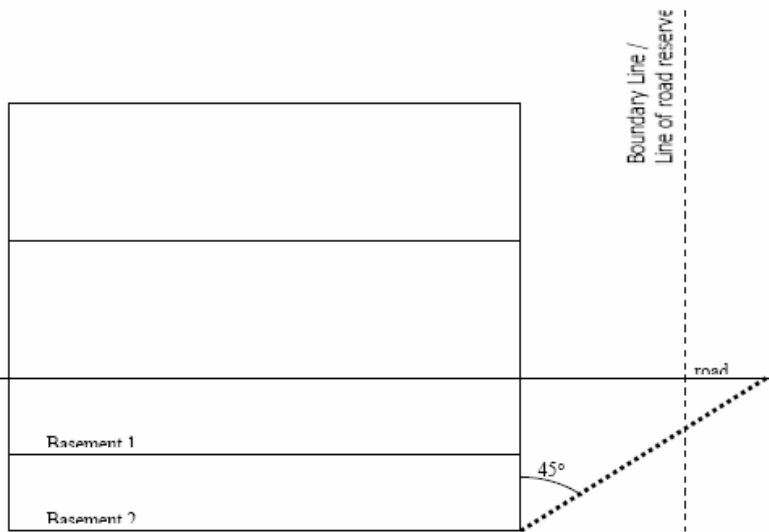


Figure 12.2 Zone of Influence cuts partially into the road reserve
- method statement and monitoring required

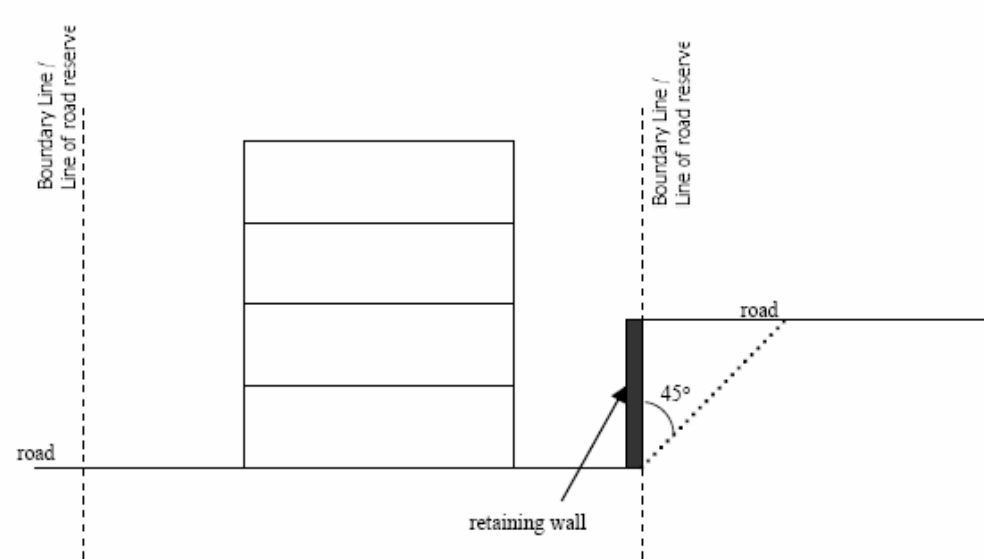


Figure 12.3 Zone of Influence cuts entirely into the road reserve
- method statement and monitoring required

Submission to DBC on method statement and monitoring results is required



What?

Type of works:

1. Excavation/ boring/
pipe-jacking to lay or
repair utility services



2. Soil investigation



What?

Type of works:

3. Activities occupying traffic lane
e.g. hoisting, painting
4. External works of developments
5. Any other construction related works that affect public streets



What?

Classification of works:

- Planned
- Ad-hoc (Connection/
Development)
- Emergency

- Unscheduled work for immediate repair
- E.g. Burst water pipe, road cave-in



Rules and Regulations

LTA is empowered under the Street Works Act to control & regulate works on public streets

- Street Works Act

Section 8 - Power to order stoppage of activity causing damage to public street

Section 17 - Powers to control works on public streets

Section 29 - Control utility services works on public streets

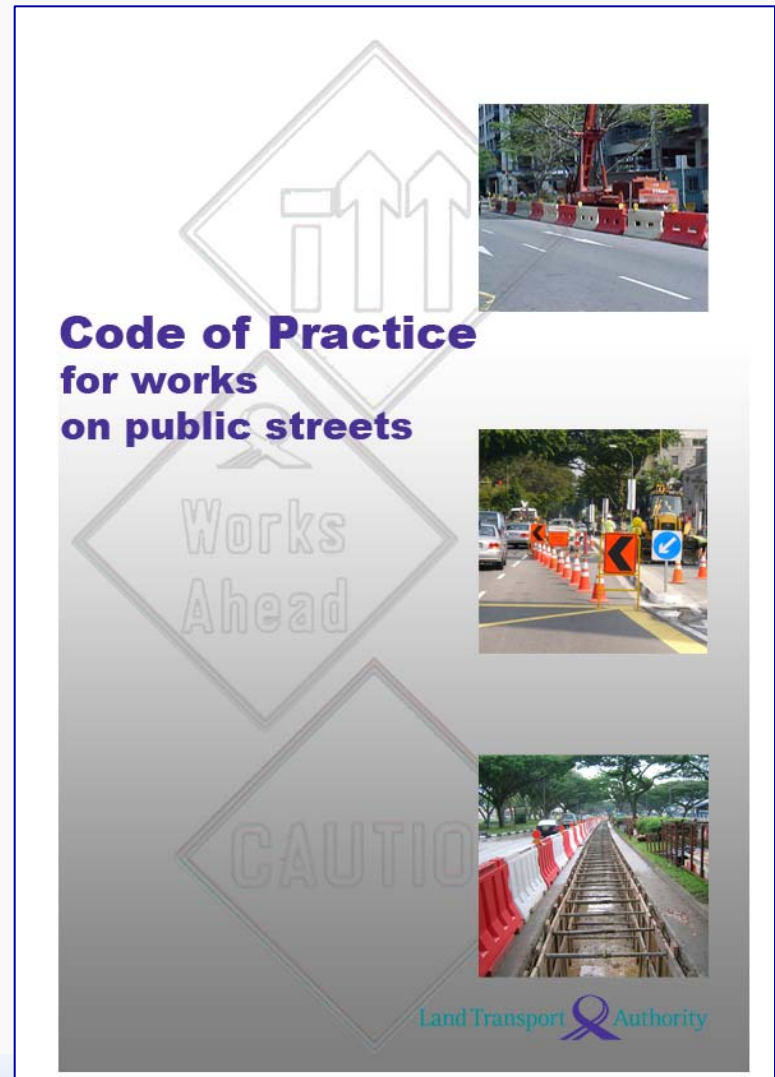
- Code of Practice for Works on Public Streets
- Code of Practice for Traffic Control at Work Zone
- Standard Details of Road Elements



Rules and Regulations

Code of Practice for Works on Public Streets March 2008

- Submission procedure
- Documents required
- Duties of contractor and supervisor
- Reinstatement standards



COP for Works on Public Streets

Key requirements:

1. Off-peak hour lane closure only

For peak hours refer to **Red**, **Yellow**, and **Green** Lists in LTA.PROMPT. Generally:

Weekday: 7.30am - 9.30am

5.00pm - 8.00pm

Only one lane can be closed at any one time.

2. Road no-opening period:

Newly resurfaced road – 1 year

Newly constructed road – 2 years

3. No opening on expressways



COP for Works on Public Streets

Key requirements:

4. Lane to lane replacement, or use alternative methods e.g. jacking, steel decking, traffic diversion
5. Full time supervision by qualified supervisor:
 - Certificate in Pavement Construction and Maintenance Course
 - Degree in Civil Engineering
 - Diploma in Civil Eng. with 5 years experience in road-related work.



COP for Works on Public Streets



2 Stages of reinstatement:

Stage 1: Temporary Reinstatement

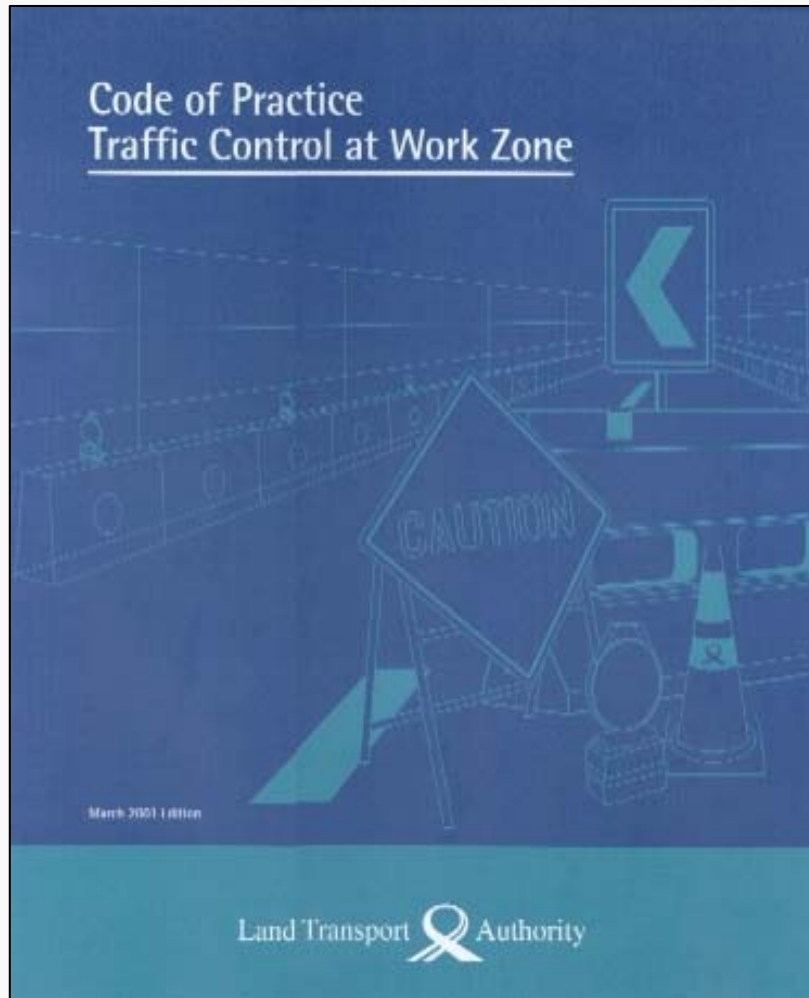
- Immediately upon completion of work
- Before opening to peak hour traffic

Stage 2: Permanent Reinstatement

- Within 3 weeks of temporary reinstatement
- Full lane width



Rules and Regulations



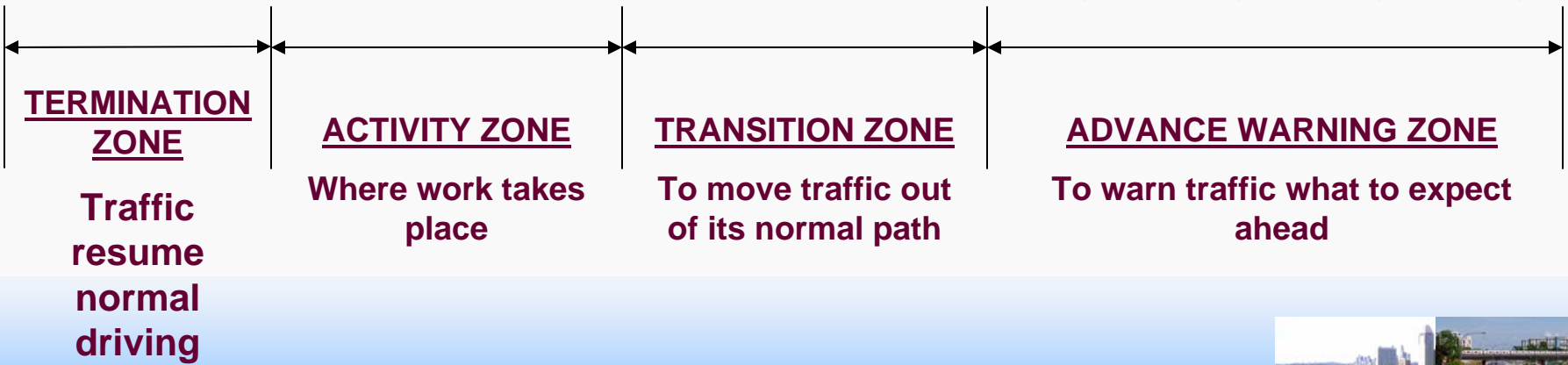
Code of Practice for Traffic Control at Work Zone

- Planning and design
- Application of devices
- Implementation, operation and closeout.



COP for Traffic Control at Work Zone

Typical Example of a Traffic Control



How?

1. Consult

2. Apply

3. Construct

4. DLP

5. Handover

Consult us on the following works:

- Work proposal that requires Master Plan Committee (MPC) adoption
- Improvement or upgrading schemes for utility services
- Engineering work with excavation of 4m depth or deeper
- Tunnelling works and other engineering works



How?

1. Consult

2. Apply

3. Construct

4. DLP

5. Handover

Apply for Permit to Work on Public Streets

- Log on to LTA.PROMPT – **P**ermit for **R**oad **O**ccupation **P**or**T**al
- Register online as a member
- Submit documents online:
 - Site plan
 - Photographs of existing road and structure
 - Method statement
 - Drawing of road markings
 - Traffic control plan
- Processing time: 14 working days



Welcome to LTA.PROMPT!

User ID

Password

LOGIN

Forgot your password?

[Click Here](#)

[REGISTER](#) to be a member.

Problem with your login?

[Click Here](#) for help.

[Pay your fine here](#)

The LTA.PROMPT, Permit for Road Occupation Management Portal is a one-stop online system that facilitates the application for permission to carry out works affecting public streets/areas. With LTA.PROMPT, users can submit their application simultaneously to one or more land-managing agencies responsible for the affected areas.



Who can register?

✓ PE

✓ Officer from utility agencies

✓ Contractor

✓ Supervisor

on about the system and the approved works affecting

Authority



SINGAPORE LAND AUTHORITY



URBAN REDEVELOPMENT AUTHORITY

Works Application - Submit

Field marked with (*) are mandatory

Time required to fill in the eform is 20 minutes.

You will need the soft copy of the following documents to fill in the eform:

- Location and site plan of proposed works
- Photographs of existing ground conditions
- Work method statement
- Photographs and schematic diagrams of existing road markings (if the works affect road- carriageway)
- Traffic Control Plan (if the works involve road lane occupation)
- Cadastral Plan, if it affects State Land (please refer to Singapore Land Authority's guidelines)

Draft Application No.:	D2006052901300	Application No.:	
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Date of Draft Application:	29/05/2006
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Approving Agency *:	<p>1) Road Carriageway/Footpath/Tiled Walkway/Sidetable/Drains (Click Here to search for road ownership)</p> <p><input type="checkbox"/> Housing Development Board (Development & Procurement Department)</p> <p><input type="checkbox"/> Housing Development Board (Industrial Properties Department)</p> <p><input type="checkbox"/> JURONG TOWN CORPORATION</p> <p><input type="checkbox"/> Land Transport Authority</p> <p><input type="checkbox"/> National Parks Board (<i>if sidetable is affected</i>)</p> <p><input type="checkbox"/> Public Utilities Board (<i>if drains are affected</i>)</p> <p>2) Backlane (Click Here to search for land status)</p> <p><input type="checkbox"/> Housing Development Board (Industrial Properties Department)</p> <p><input type="checkbox"/> Housing Development Board (Land Management Unit)</p> <p><input type="checkbox"/> JURONG TOWN CORPORATION</p> <p><input type="checkbox"/> Land Transport Authority</p> <p><input type="checkbox"/> Singapore Land Authority</p>
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- [+ My Profile](#)
- [+ Submission](#)
- [+ Submission Status](#)
- [+ General Information](#)
- [+ Query](#)

Works Application - Submit

Field marked with () are mandatory*

Draft Application No.:	D2006052901300	Application No.:	
Date of Application:	29/05/2006		

(Maximum of 9 connecting roads per application)

Road No.:1

[Add Road Name](#)

Road Name *:	ANGKLONG LANE		
Location From *:	road 1		
Location To *:	road 2		
Est. Commencement Date *:	30/05/2006 <input type="text" value=""/> (dd/mm/yyyy)	Est. Completion Date *:	28/06/2006 <input type="text" value=""/> (dd/mm/yyyy)
Duration (in days):	30		
Method of Construction *:	<input type="radio"/> Open Cut <input checked="" type="radio"/> Tunnelling <input type="radio"/> Others <input type="text" value=""/>		
Work Location Description *:	<input type="checkbox"/> Signalised Traffic Junction/Sign Crossing <input type="checkbox"/> Carriageway <input checked="" type="checkbox"/> SideTable <input type="checkbox"/> FootPath <input type="checkbox"/> Tiled Walkway <input type="checkbox"/> Others <input type="text" value=""/>		
Utility Type *:	Telecommunication: Optical fibre cable (cable pulling only) <input type="text" value=""/>	Length(in meters) *:	2 <input type="text" value=""/>

(Please attach at least 1 file to any of roads per application)

Choose a file to attach: [Browse...](#) *(Click Here for file attachment guidelines)*

(Total files size should be less than 5 Mbytes)

Add the file to the list: [Attach](#)

Current file Attachments: [Remove](#)

- LTA PROMPT Database Deployment 20060408.doc (0.11MB)

[Confirm](#) [Reset](#)

[Remove Road](#)

Total Attached File Size: 0.00 MB

[Save As Draft](#) [Prev](#) [Next](#)

Search Road Name

(Please enter Road Name to search)

Road Name:

Search

Reset

Prev

(Tick on the radio button and click on Add Road Name button to add road name to the application)

(If the road name is not found in the listing, please click on the Enter New Road Name button to enter a new road name in the application)

1 - 10 of 4462 records

	Road Name	Managing Agency
<input type="radio"/>	ABBOTSINGH ROAD	
<input type="radio"/>	ABINGDON ROAD	
<input type="radio"/>	ADAM DRIVE	Land Transport Authority
<input type="radio"/>	ADAM PARK	Land Transport Authority
<input checked="" type="radio"/>	ADAM ROAD	Land Transport Authority
<input type="radio"/>	ADIS ROAD	Land Transport Authority
<input type="radio"/>	ADMIRALTY DRIVE	Housing Development Board (Development & Procurement Department)
<input type="radio"/>	ADMIRALTY LANE	Housing Development Board (Development & Procurement Department)
<input type="radio"/>	ADMIRALTY LINK	Housing Development Board (Development & Procurement Department)
<input type="radio"/>	ADMIRALTY ROAD	Land Transport Authority

[First](#) [Previous](#) [1](#) [2](#) [3](#) [4](#) [5](#) [Next](#) [Last](#)

Add Road Name

Enter New Road Name

Works Application - Submit

Field marked with (*) are mandatory

Draft Application No.: D2006050201168

Application No.:

Date of Draft Application: 02/05/2006

+ Contractor's Particulars

Add Contractor

Contractor's Name *:

+ Site Supervisor's Particulars

Add Site Supervisor

Site Supervisor's Name *:

Please click this checkbox for adding Milling / Patching Contractor's or Site Supervisor's Particular

Save As Draft

Submit and Pay

Reset

Prev

Your Application No. A2006052900316 has been successfully submitted

with

Payment Transaction No. BB200600673

at

29/05/2006 09:58:17

Please note that \$100 will be billed to you

View Application

View Tax Invoice/Receipt

How?

1. Consult

2. Apply

3. Construct

4. DLP

5. Handover

Register commencement date within 28 days

Ensure the following on your work site:

- Full time supervision
- Traffic control to comply with the COP

LTA conducts random site checks and reinstatement tests.



How?

1. Consult

2. Apply

3. Construct

4. DLP

5. Handover

What to do when job is completed

- Apply for Initial Handover through LTA.Prompt
- Attend to feedback during Defect Liability Period (DLP)



How?

1. Consult

2. Apply

3. Construct

4. DLP

5. Handover

What to do when DLP is completed

- Apply for Final Handover through LTA.Prompt
- LTA will issue a handover letter



Useful Information

Fine and Demerit Points

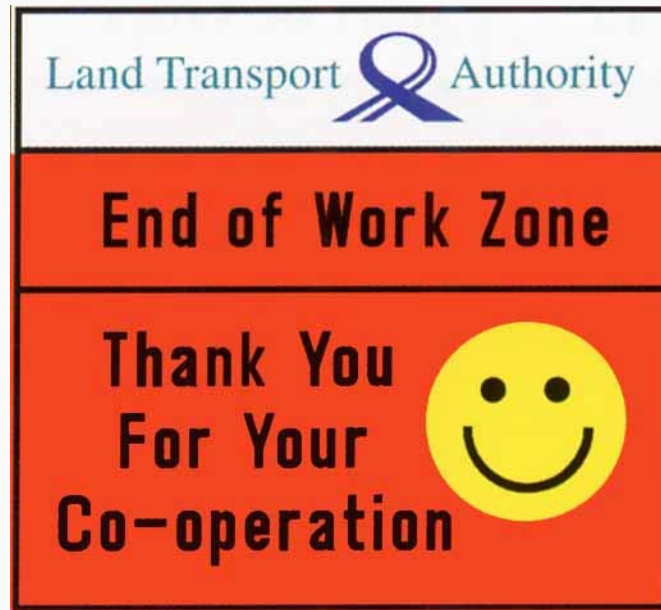
- Fine and demerit points issued for non-compliance
- Suspend contractors with 200 demerit points in a month for 3 months

No. of Suspensions in the past two years	Length of Suspension
0 - 1	3 months
2	6 months
3	24 months

- Increase suspension period if contractor has been suspended before
- Not allowed to put up any new application



THANK YOU



Contact email :

Hotline_Roads@lta.gov.sg

lta.prompt@lta.gov.sg

