



# Working Near Railways and Intersections

Presented by:

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## 2019-2027 Strategic Plan Priorities

Greater | Grand  
**dbury**<sup>TM</sup>



# Working Near Railways

- ▶ **Flagging protection** is required when:
  - ▶ You are conducting work on or around the railway property and track
  - ▶ Potential to pose risk to the safe operation of trains and surrounding workers.



# Working Near Railways



## ▶ Work Permit

- ▶ Joint application between the Road Authority and Contractor
- ▶ Road Authority is typically the Applicant
- ▶ Permits are specific to each railway and can differ

# Working Near Railways



## ▶ Locates

- ▶ Completed by the railway and requested separately

## ▶ Insurance

- ▶ Additional requirements when working within railway ROW



# Traffic Control at Intersections

- ▶ Book 7 Traffic Control Restrictions working at intersections
- ▶ Requirements for Paid Duty include:
  - ▶ Paid Duty Request From
  - ▶ Traffic Control Plan
  - ▶ Tailgate Session



# Paid Duty - Request Form

- ▶ Submit form **5 business days** in advance of planned work

INFORMATION REQUIRED FOR REQUESTING PAID DUTY OFFICERS					
<i>(Must be provided to GSPS Communications 5 Business Days to commencement of planned work)</i>					
Location (incl. contract #):					
Scope of Work:					
Nature of Event:					
Contractor Name:					
Contractor Contact:					
CGS Project Manager:					
CGS Construction Services Co-ordinator:					
<b>Traffic Impact</b>					
Motorist:					
Cyclist:					
Pedestrians:					
<b>Traffic Controls</b>					
Motorist:					
Cyclist:					
Pedestrians:					
<b>Dates &amp; Duration</b>					
<b>Planned Start:</b>	<i>Date</i>	<i>Time</i>	<b>Planned End:</b>	<i>Date</i>	<i>Time</i>
Daily Closure: Yes <input type="radio"/> No <input type="radio"/>					
<b>Comments &amp; Instructions</b>					



# Paid Duty - Traffic Control Plan

- ▶ General traffic control plans submitted with request form
- ▶ Tailgate session at the beginning of each operation

**TRAFFIC PROTECTION/CONTROL PLAN**

The application of traffic control devices in temporary construction, maintenance and utility work zones are intended to ensure worker safety, motorist safety, and motorist mobility. Proper traffic control plans will consider all factors which can impact both workers and motorists. Please complete this form with the appropriate information in the spaces provided and indicate with a check mark where consideration has been given.

For the purposes of Traffic Control, the following definitions are provided to provide consistent application of the terms:  
**Construction** - The carrying out of maintenance or upkeep on any building, civil engineering or engineering construction work.  
**Duration of work** - Refer to Traffic Control Temporary Conditions Book 7, Field Edition Section 1.4 for category definitions.

Project Information		
Plan Date:	Site Name:	
Crew Lead:	Plan #:	
Crew Members:	Exact Site Location:	
Start Date:	Completion Date:	
Start Time:	Completion Time:	
Project Considerations		
Road Alignment: winding, straight, hilly, banked, etc.:	Description of Work Activities:	
Road Type: divided, undivided, number of lanes:		
Sight Distance: signs, trees, buildings, etc.:		
Approaches: hills, curves, intersections, accesses:		
Residential Area: schools, school buses, shops, etc.:		
Surrounding Land Use: commercial, industrial, residential, etc.:		
Pedestrian/Cyclists: safe movement, proper separation:		
Emergency Services: consulted with, advised of project:	Required Emergency Services: Police <input type="checkbox"/> Fire <input type="checkbox"/> Ambulance <input type="checkbox"/>	
Worksite Considerations		
Traffic Flow: steady, two lane, both directions, single direction:	Posted Speed:	
Weather Conditions: clear, dry, wet, foggy, limited visibility:	Traffic Volume:	
Site Length: total length, active length:	Duration of Work:	
Site Hazards:	Typical Layout Plan to Follow:	
Type of Work Activities		
Construction <input type="checkbox"/>	Sign Repairs / Surveying <input type="checkbox"/>	Maths Reading <input type="checkbox"/>
Pothole Repair <input type="checkbox"/>	Line Painting <input type="checkbox"/>	Routine Street Cleaning <input type="checkbox"/>
Curb Work <input type="checkbox"/>	Litter Picking <input type="checkbox"/>	Infrastructure Inspections <input type="checkbox"/>
Shoulder Work <input type="checkbox"/>	Tree Cutting / Brushing <input type="checkbox"/>	

  

Site Diagram (use additional pages if needed): Show all factors affecting traffic control and/or any deviations from the chosen typical layout.		Typical Layout Diagram																
<p>Measurements for Cones Signs and Zones</p> <table border="1"> <thead> <tr> <th>Control</th> <th>Inventory of Control Measures</th> </tr> </thead> <tbody> <tr> <td>1a</td> <td>LIDG</td> </tr> <tr> <td>1b</td> <td>LBA</td> </tr> <tr> <td>2</td> <td>TCP</td> </tr> <tr> <td>3</td> <td></td> </tr> <tr> <td>5</td> <td></td> </tr> </tbody> </table>		Control	Inventory of Control Measures	1a	LIDG	1b	LBA	2	TCP	3		5		<p>Traffic Control Plan Developed by:</p> <table border="1"> <tr> <td>Name (please print)</td> <td>Signature</td> <td>Date</td> </tr> </table>		Name (please print)	Signature	Date
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# Questions?

