

DAILY TRAFFIC MANAGEMENT CHECKLIST & DOCKET



1236601

Date 06/02/17 Page 1/2 Client Order No. 720962451

Client Boral Location Gore Hwy Pittsworth

Traffic Control Vehicles No Yes X 2 Arrowboard (trailer mounted) No Yes X Bump Truck No Yes X VMS No Yes X Police Special Duty No Yes X Away Work No Yes X

SITE SPECIFIC RISK ASSESSMENT

SIGNAGE AUDIT

All works to comply with Evolution Safe Work Method Statement (SWMS), Evolution Safety Policy and Procedures, relevant state legislative requirements including Codes of Practice and roadwork manuals.

Normal Road Configuration

Type of Road
 One Lane each way
 Multilane Divided
 Multilane Undivided
 No. of lanes (Multilane only)
 2 3 4

Road Configuration
 Straight Curve
 Intersection Hill
 Roundabout

Road Surface
 Dry Wet
 Loose Stones
 Slippery Gravel

Normal Road Speed Limit
 40 50 60 70 80 90 100 110

Signs / Signals
 Stop Sign
 Give Way Sign
 Traffic Lights

Onsite Conditions

Visibility
 Good Poor
 Fog Night
 Weather
 Fine Rain
 Overcast

Traffic Control Req.
 Stop & Slow
 Lane Closure
 Contraflow
 Detour
 Mobile
 Pedestrian Control

Lanes Closed
 Slow Middle
 Fast

Workers Clearance
 If distance between workers & traffic is less than 1.2m, speed shall be reduced to 40kmh
 40kmh 60kmh

Control Measures as per SWMS

All control measures as per SWMS in place
 Yes No
 Signage erected as per SWMS, Manual diagram, Traffic Control Plan - TCP No. DI9 4
 Yes No
 Has conflicting signage been covered or removed
 Yes No
 Are signs securely mounted and visible to traffic
 Yes No
 Traffic Controller Ahead / Prepare to stop sign erected
 Yes No
 PPE is being worn as instructed and as per SWMS
 Yes No
 Stop slow bat and hand signals to be used to control traffic
 Yes No
 Each TC maintains an escape route at all times
 Yes No
 TC to stand facing traffic and outside projected travel path
 Yes No
 Access provided for cyclists, pedestrians, wheelchairs and driveways
 Yes No
 Maintain safe distance from all plant and equipment
 Yes No
 Is there sufficient room to queue stopped vehicles
 Yes No
 Environment - Is there any environmental risks
 Yes No If Yes, please list below

Metres	Sign	Metres	Sign
Evolution Rego No. <u>432 SWV</u>		<u>785 RQH</u>	
Direction <u>N/S/E/W</u>	Local Landmark	Direction <u>N/S/E/W</u>	Local Landmark
<u>0</u>	<u>VMS</u>	<u>0</u>	<u>VMS</u>
<u>300</u>	<u>ROADWORK AHEAD</u>	<u>300</u>	<u>ROADWORK AHEAD</u>
<u>500</u>	<u>ROADWORK AHEAD</u>	<u>500</u>	<u>ROADWORK AHEAD</u>
<u>700</u>	<u>PREPARE TO STOP</u>	<u>700</u>	<u>PREPARE TO STOP</u>
<u>900</u>	<u>START TAPER w/m 40</u>	<u>900</u>	<u>START TAPER w/m 40</u>
<u>1700</u>	<u>END ROADWORK</u>	<u>1700</u>	<u>END ROADWORK</u>
Time Erected <u>6:00</u>		Times Checked <u>8:30</u> <u>10:30</u>	
Time Collected <u>19:00</u>		<u>12:30</u> <u>14:30</u>	

Any deviation from SWMS or additional hazards to be documented below

Any additional hazards identified	Initial Risk High / Med / Low	Control measures to minimise risk	Residual Risk High / Med / Low

I have been provided with the opportunity to give comment allow the Not Relevant in instruction Not Relevant notification of hazards associated with this work and implementation of control measures that will stand and will comply with these instructions and safety procedures

TC1 Not Relevant TC2 Signature TC3 Not Relevant TC4 Signature

Any injury or incident during the shift or Equipment left on site must be recorded here.

Additional Information

Reported to Time Reported Reported by Attach separate sheet if required.

DOCKET PARTICULARS

Name	Status (D) Driver (P) Authorised Passenger	Path (S) Straight to/Meet on Site (R) Relief	Start Travel	Start Onsite	Start Meal	Finish Meal	Finish Onsite	Finish Travel	Hrs of Travel	Hrs of Work	Km
<u>Not Relevant</u>	<u>D</u>	<u> </u>	<u> </u>	<u>5:00</u>	<u>11:30</u>	<u>12:00</u>	<u>19:00</u>	<u> </u>	<u> </u>	<u>13.5</u>	<u> </u>
<u>Not Relevant</u>	<u>B</u>	<u> </u>	<u> </u>	<u>5:00</u>	<u>10:30</u>	<u>11:00</u>	<u>19:00</u>	<u> </u>	<u> </u>	<u>13.5</u>	<u> </u>
<u>Not Relevant</u>	<u>S</u>	<u> </u>	<u> </u>	<u>5:00</u>	<u>11:00</u>	<u>11:30</u>	<u>19:00</u>	<u> </u>	<u> </u>	<u>13.5</u>	<u> </u>
<u>Not Relevant</u>	<u>S</u>	<u> </u>	<u> </u>	<u>5:00</u>	<u>12:00</u>	<u>12:30</u>	<u>16:30</u>	<u> </u>	<u> </u>	<u>11</u>	<u> </u>

Any Client Comment

CLIENT Name Not Relevant Signature Not Relevant Not Relevant Not Relevant

DAILY TRAFFIC MANAGEMENT CHECKLIST & DOCKET



7
1236602

Date 06/02/17 Page 2/2 Client Order No. _____

7 2 0 9 6 2 4 5 1

Client Boral Location Case Hwy Pittmeath

Traffic Control Vehicles No Yes X Arrowboard (trailer mounted) No Yes X Bump Truck No Yes X VMS No Yes X Police Special Duty No Yes X Away Work No Yes X

SITE SPECIFIC RISK ASSESSMENT

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Onsite Conditions

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Weather
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 Yes No If Yes, please list below

SIGNAGE AUDIT

Metres		Sign		Metres		Sign	
Evolution Rego No. _____				Evolution Rego No. _____			
Direction	Local Landmark	Direction	Local Landmark	Direction	Local Landmark	Direction	Local Landmark
Direction <u>N S E W</u>		Direction <u>N S E W</u>		Direction <u>N S E W</u>		Direction <u>N S E W</u>	
Time Erected _____		Times Checked _____		Time Collected _____		Times Collected _____	

Refer to Docket 1236601

Any deviation from SWMS or additional hazards to be documented below.

Any additional hazards identified	Initial Risk High / Med / Low	Control measures to minimise risk	Residual Risk High / Med / Low

I have been allowed the opportunity to give comment on the formulation of work methods, identification of hazards associated with this work and implementation of control measures that will be implemented. I have been instructed in the safe work methods and understand and will comply with these instructions and safety procedures.

TC1 Signature Not Relevant TC2 Signature _____ TC3 Signature _____ TC4 Signature _____

Any Injury or Incident during the shift or Equipment left on site must be recorded here.

Additional Information _____

Reported to _____ Time Reported _____ Reported by _____

DOCKET PARTICULARS

STATUS (D) Driver (P) Authorized Passenger (S) Straight to/Meet on Site (R) Relief	Status	Patrol Compliance	Start Travel	Start Onsite	Start Meal	Finish Meal	Finish Onsite	Finish Travel	Hrs of Travel	Hrs of Work	Km
Not Relevant	S	No		5:00	11:00	11:30	12:30			11	
TC2											
TC3											
TC4											

Any Client Comment _____

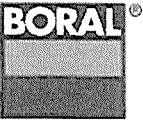
CLIENT Name Not Relevant Signature Not Relevant EVOLUTION Rego No. Not Relevant Sign Not Relevant

SPRAY RECORD SHEET

Boral Asphalt

015512

28A-1



Project: _____ Date: 3-2-2017 Customer: TMR TOO WOOMBIA Lot No: CORIE HWY
 Customer Job No: FINIS 04278 Boral Job No: _____ Seal Design Approved By: _____ Weather: FINE PILOT
 Sprayer Certification No: _____ Expiry Date: _____ Sprayer Unit No: SP033 Dog Trailer: D7011 Rollers used: _____
(Type / Qty / Size)

Start Chainage or Location	33.400										Total
Finish Chainage or Location											
Time: Start/Finish	2.20		4.15								
Length	m	615	615	615	615						
Width	m	2.4	2.6	2.4	2.2						
Area	m ²	1476	1579	1476	1353 1353						5904
Pavement Temp	°C	52°	52°	51°	51°						
Type of Binder		5075	5075	5075	5075						
Spray Rate @ 15°C	L/m ²	1.4	1.8	1.4	1.8						
Binder Added	L	—	—	—	—						
% Flux Added	%	2%	2%	2%	2%						
% Additive Added	%	0.6%	0.6%	0.6%	0.6%						
Total Hot Litres Start	L	11000	8600	5250	2900						
Total Hot Litres Finish	L	8600	5250	2900	150						
Hot Flux Litres Used	L	2400	3350	2350	2350						
Product Temp	°C	190°	190°	190°	190°						
Heat Factor		0.8945	0.8945	0.8945	0.8945						
Flux Binder @ 15°C	L	2147	2996	2102	2459						
Binder Used @ 15°C	L	2092	2920	2048	2396						9456
Spray Variance	%	1.42	1.82	1.39	1.77						
Flux Used	L	42	59	42	49						192
Additive Used	L	13	17	12	14						56
14 ~ 110	m ² /m ³	14	14	14	12						54
	m ² /m ³										
	m ² /m ³										
Variance Spread rate	%										

I verify that the bitumen spray (±5%) and aggregate spread (±10%) rates comply with the tolerance requirements outlined in Clause 13.4 & 14.4

Boral Rep - Print Name: _____ Signature: _____ Date: _____
 Client Rep - Print Name: _____ Signature: _____ Date: _____

OFFICE USE ONLY
 Load from: _____ Material not used Ltrs: _____ Destination of material not used: _____ Comments: _____

BCC_10002_1/15



OVERNIGHT SIGNAGE REPORT

SIGNAGE LEFT ONSITE

SIGNAGE COLLECTED

CIRCLE ONE OPTION

DATE LEFT ONSITE: 3 / 2 / 17

CLIENT: BORAL

CLIENT REPRESENTATIVE: Not Relevant

REP. CONTACT NUMBER: _____

LOCATION OF EQUIPMENT: GEORG HWY (PITTSWORTH)

Diagram on Back

EQUIPMENT REQ'D UNTIL: _____ or _____

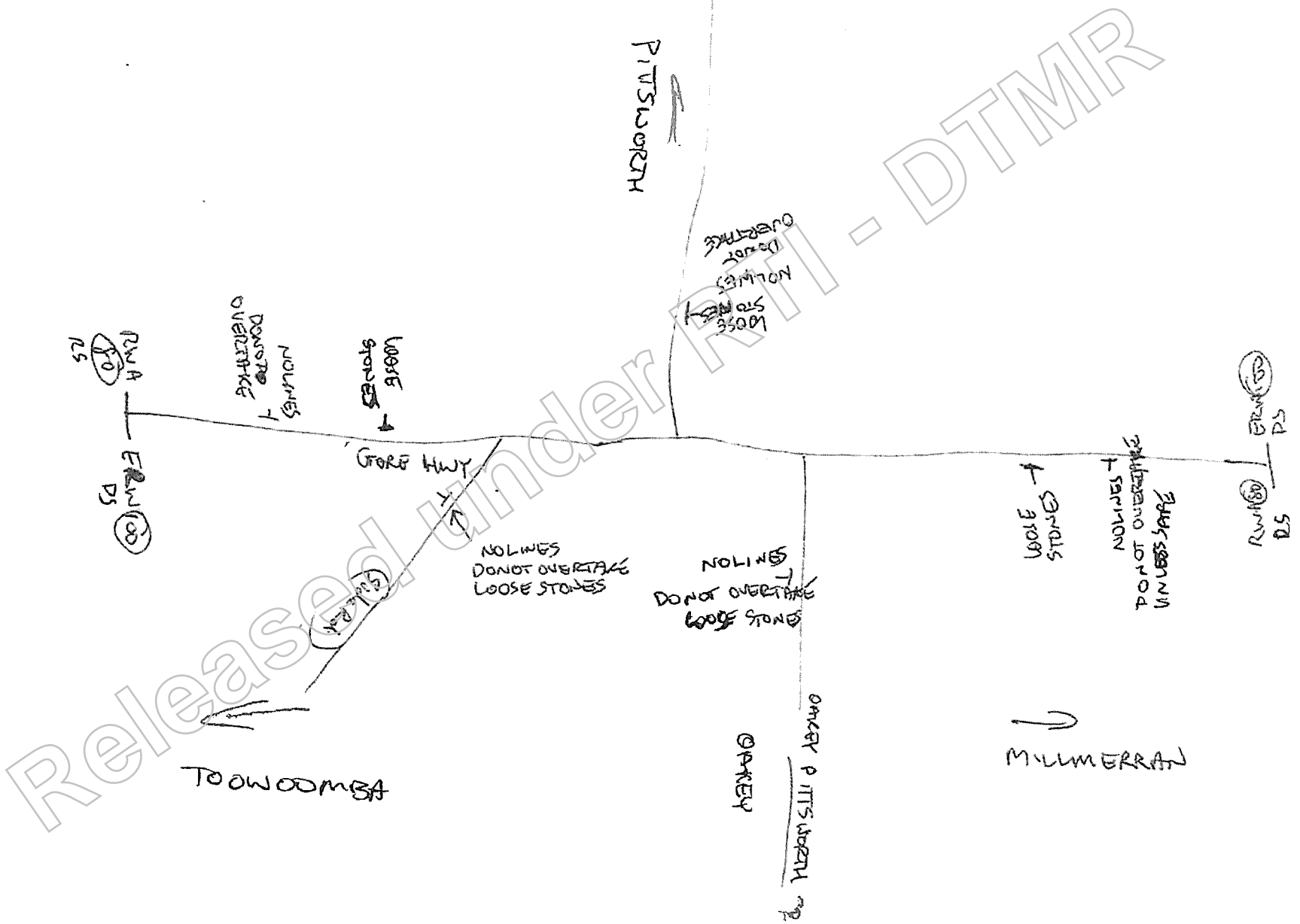
(Reason: Linemarking completed, etc)

ACTUAL COLLECTION DATE: 1 / 1 / 17

Type	Qty.	Type	Qty.	Type	Qty.
Roadwork Ahead 1km		40kmh		No Lines	4
Roadwork Ahead	2	60kmh		Windscreen Damage	
<u>Reduce speed</u>	2	70kmh		Aftercare Multi sign	
<u>Drive safely</u>	2	80kmh	2		
Lane Status		90kmh		Traffic Cones	
End Roadwork	2	100kmh	2	Legs	10
No lines Do not		110kmh		Multi Message Frames	8
<u>Overtake unsafe</u>		<u>Do Not Overtake</u>	4		
<u>Safe</u>	1	<u>Loose Stones</u>	5		

(INCLUDE ALL PANELS OF INTERCHANGABLE MULTI MESSAGE SIGNS)

Name: Not Relevant





OVERNIGHT SIGNAGE REPORT

SIGNAGE LEFT ONSITE

SIGNAGE COLLECTED

CIRCLE ONE OPTION

DATE LEFT ONSITE: _____

CLIENT: BORAL

CLIENT REPRESENTATIVE: Not Relevant

REP. CONTACT NUMBER: _____

LOCATION OF EQUIPMENT: GORE HWY (PITTSWORTH)

AT INTERSECTION OF
ORLEY PITTSWORTH RD

EQUIPMENT REQ'D UNTIL: _____ or _____

(Reason: Linemarking completed, etc)

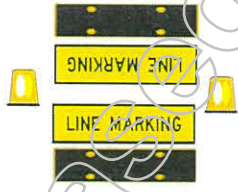
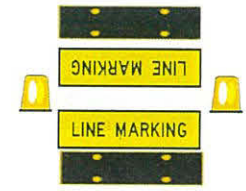
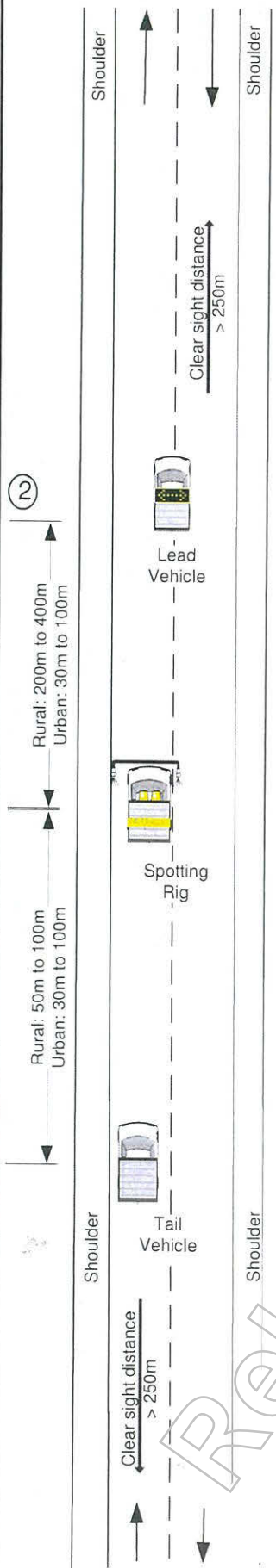
ACTUAL COLLECTION DATE: 7 10 3 1 17

Type	Qty.	Type	Qty.	Type	Qty.
Roadwork Ahead 1km		40kmh		No Lines	
Roadwork Ahead	2	60kmh		Windscreen Damage	
Reduce Speed	2	70kmh		Aftercare Multi sign	
Drive Safely	2	80kmh	2		
Lane Status		90kmh		Traffic Cones	
End Roadwork	2	100kmh	2	Legs	10
No lines Do Not		110kmh		Multi Message Frames	8
Overtake Unless		Loose stones	5		
Safe	1	DO NOT OVERTAKE	4		

(INCLUDE ALL PANELS OF INTERCHANGABLE MULTI MESSAGE SIGNS)

Name: Not Relevant

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Traffic Guidance Scheme:

New works mechanical spotting on two-way, two-lane roads

Application:

Spotting new centreline and edge line markings on two-way, two-lane roads

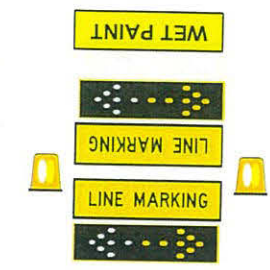
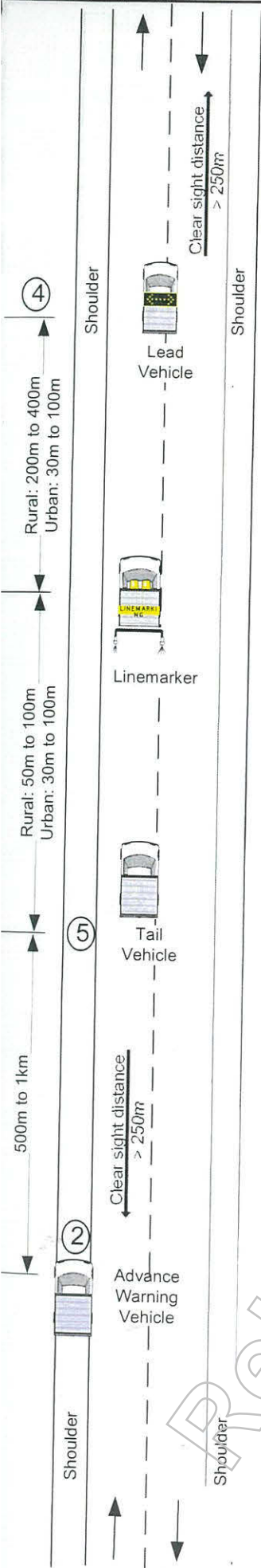
Notes:

1. Illuminated Flashing Arrows must be used on all escort vehicles in the convoy.
2. Designated position and spacing of vehicles, except:
 - 2.1 Lead Vehicle shall move up as necessary to maintain sight distance (at least 250m ahead) and hold position until Linemarker catches up.
 - 2.2 Tail Vehicle shall hold position as required to maintain sight distance (at least 250m behind) until Linemarker has progressed and the Tail Vehicle can move up to the next safe position.
 - 2.3 For edge line marking, lead and tail do not straddle centreline.
3. If traffic is unable to pass safely to the left of the Work Vehicle:
 - 3.1 The illuminated flashing arrow board shall only display a bar or four corner lights; and
 - 3.2 Linemarking operations must stop periodically to allow traffic to pass.
4. Police escort vehicles may be required under TMR regional policy, or as an identified control measure from a risk assessment. Record on this checklist if used.
5. Intermittent measurements of linemarking dimensions may be performed by a worker on foot immediately following the Linemarker without advance signs, delineation or mobile temporary speed zones, provided the following conditions are met:
 - 5.1 Work is done between gaps in traffic; and
 - 5.2 A lookout person is posted to warn of approaching traffic (that is, in lead or tail vehicles); and
 - 5.3 UHF communication is provided to the worker on foot.
6. The use of this Traffic Guidance Scheme shall be recorded daily either by a diary system or on the checklist below.
7. TGS based on MUTCD Part 3 (7th Edition), Section 4.6 Mobile Works.
8. Emergency Contact
9. The nominated traffic officer is (TMD)

Sign	Code	Size	N°
LINE MARKING	T6-Q07	1200 x 300	2 to 6
WET PAINT	T6-Q08	1200 x 600	up to 6

Project: DSW Linemarking Services
 Prepared By:
 Chainage: All Speed Zones
 Comments: Mobile Line Marking Works-Spotting
 Day Shifts – 6.00am-6.00pm

Date: July 2017
 Approved (Signature): TMD # 31733
 Client Job#: All Clients
 TMD N°: DSW-LM-01



Traffic Guidance Scheme:

Longline centreline marking on two-way, two-lane roads

Application:

Centreline marking on two-way, two-lane roads

Notes:

1. Line Marking signs and Illuminated Flashing Arrows must be used on all escort vehicles in the convoy.
2. A second Advance Warning Vehicle may be used at the front or rear of convoy. Record in daily or on this checklist if used.
3. Wet Paint signs may be fitted to vehicles, or in lieu LED message boards (500 x 90) displaying "WET PAINT" message in red text.
4. Designated position and spacing of vehicles, except:
 - 4.1 Lead Vehicle shall move up as necessary to maintain sight distance (at least 250m ahead) and hold position until Linemarker catches up.
 - 4.2 Tail Vehicle shall hold position as required to maintain sight distance (at least 250m behind) until Linemarker has progressed and the Tail Vehicle can move up to the next safe position.
5. If traffic is unable to pass safely to the left of the Work Vehicle:
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10. Emergency Contact:
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Sign	Code	Size	N°
LINE MARKING	T6-Q07	1200 x 300	4 to 6
WET PAINT	T6-Q08	1200 x 300	up to 6
REDUCE SPEED	TC1220	1200 x 300	1 to 2

Project: DSW Linemarking Services
 Prepared By:
 Chainage: All Speed Zones
 Comments: Mobile Line Marking Works.
 Date: July 2017
 Approved: TMD# B1733
 Client Job#: All Clients
 TMD N°: DSW-LM-02