



SAFETY ALERT

INCIDENT	Working inside of Safety Lateral Zone (A1/P2)
SUBJECT	Critical Risk – Traffic – Always work to an approved Traffic Management Plan
INCIDENT DATE	12-12-2019
BUSINESS UNIT	Higgins - MacKay's to Peka Peka (M2PP)

Incident Description:

On 12th December 2019, a Higgins Pavements crew and TM subbies were working on the MacKay's to Peka Peka works. A TMP was in place and required a 1 metre lateral safety zone, but this was not actually physically set out or followed on this site while still allowing working room for the team.

While standing inside the lateral safety zone, the STMS has reported that a logging truck travelling through the site has struck his Stop/Slow Paddle but camera footage discounts this. It does show the truck hit a misaligned cone near the STMS, likely due to the driver trying to avoid a temporary sign to his right that is leaning heavily into the lane.

The video also showed the paving staff working in the lateral safety zone. This safety zone should give 1m clearance to live traffic from the work zone, with no staff or machinery working or being parked inside it. No workers were seen in the live lane.



Immediate Action Taken:

- Line manager was advised, and drug and alcohol tests were conducted.
- Investigation commenced, inclusive of subbie TM company. STMS stood down from site until investigation completed.

Why did this happen:

- Pending the results of the incident investigation, it appears that Insufficient working room has been allowed for workers, as well as keeping a 1 metre Safety Lateral Zone as required in the TMP.
- The STMS has stood in the lateral safety zone while operating stop/go paddle
- Misaligned cone and temporary sign have reduced temporary lane width for heavy traffic.

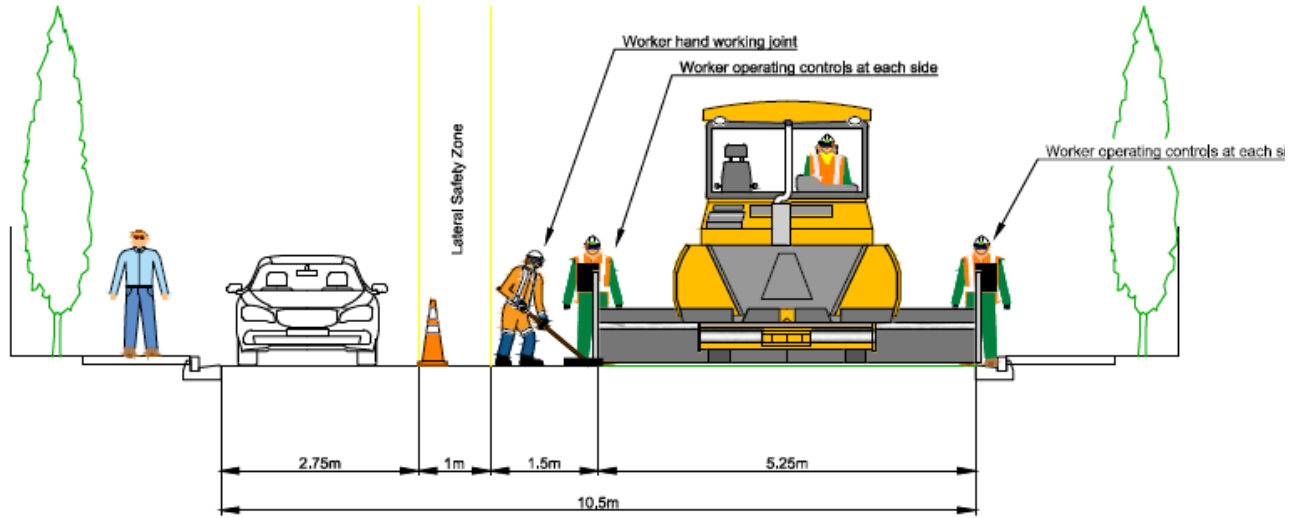
Immediate Corrective Actions:

- Risk Assessment to be reviewed and re-written with specific reference to the hazards outlined in the traffic management plan, specifically the implementation & enforcement of the safety lateral zone.
- Recommendation to staff to place a second cone line to demarcate the Lateral Zone for easier ID.
- Incident debriefed with affected staff and reminder of paving and safety zone widths (as overleaf)

FOR MORE INFORMATION, PLEASE CONTACT

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Standard Safe Operating Procedure for paving



FOR MORE INFORMATION REGARDING PAVING TMP REQUIREMENTS, PLEASE CONTACT

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