



Track safety and welfare: Reflections on interventions and lessons learned



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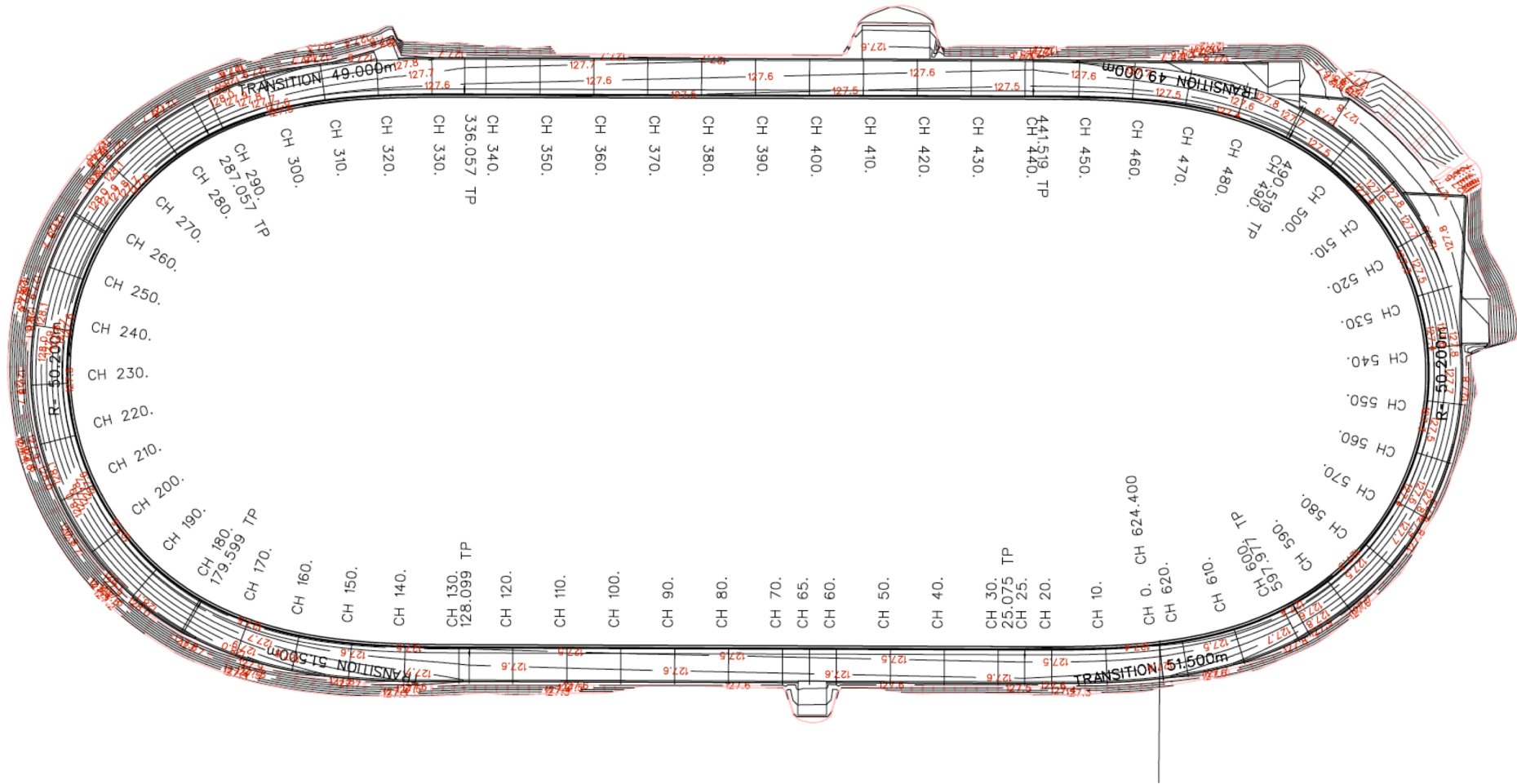
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REMOVE THE CABLE LURE



Lessons from the Horsham rebuild



Lessons from the Horsham rebuild

Appropriate and timely track maintenance (also noted at Wentworth Park between rebuild and the 2 month period after the 2018 Million Dollar Chase)

Clothoid transitions (evidenced by Horsham a decrease in injuries during the first 12 months of operation before track deterioration dominated the injury pattern)

Attention to detail in build (evidenced by Horsham build success and the lack of detailing with the Traralgon 1 build failure)

Other lessons



Appropriate lure position

Appropriate impact attenuation

Six dog races rather than 8 dogs

Disposable hearing protection (OHS human-centric)

Catching pen automation i.e. Ballarat (OHS human-centric)

Insufficient evidence to call



What happens off-track and/or during trials

Starts on or near a non-clothoidal bend

A safety rail at the mean dynamic shoulder height

What happens off-track and/or during trials

Choke points on the track

Camber

Not worked

Sending the greyhounds mixed message by exposing them to inconsistency at different venues

Short horizontal transitions from straight to bend

Inappropriate lure position (height above track surface, distance from rail, number, colour and configuration)

Running a lure system with an unguarded (exposed) cable

Poor or insufficient maintenance

Tight semi-circular bends

Future investigations

■ Deep-dives into the data

Starting frequency between all runs (racing, trialing and training)

Inter-track travel frequency

Training/trialing location

Acoustically triggered behaviour

Uphill v downhill

Textured track surface

Magnesium Chloride water to increase track moisture retention within the sand

Future investigations

■ Maintenance parameter variation (how much does variation in moisture or hardness ratings impact injuries - LIDAR paw prints)

Preferential box draws

Track width and running radii

Bend starts revisited

Training regiments and private tracks

Greyhound hydration levels

GPS 24/7 location tracking

Thank
You

