# Supercharged in Hamilton

the How To guide to be street legal at 220kph

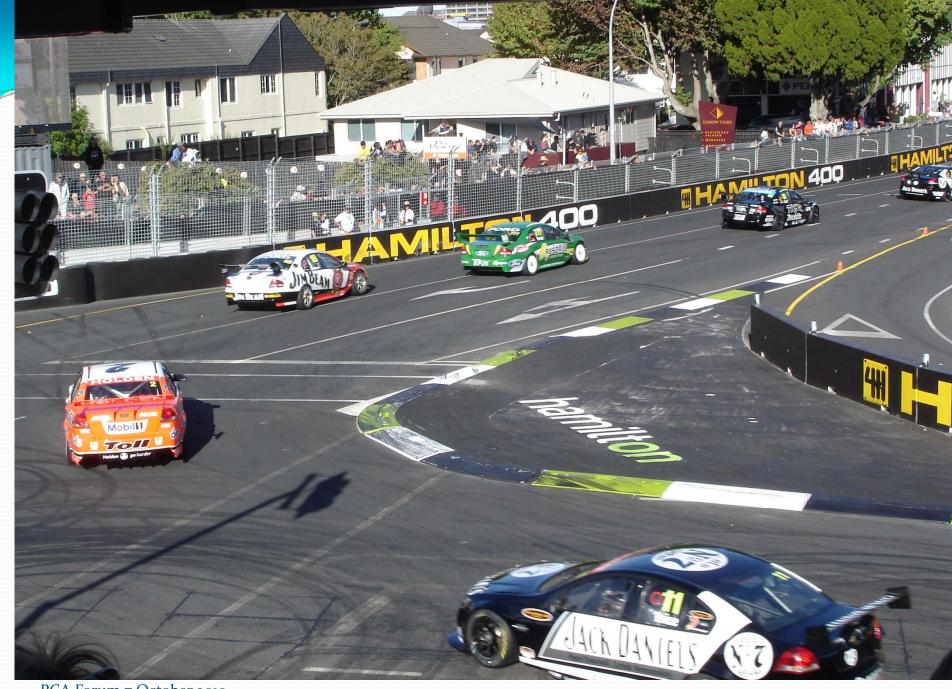
7<sup>th</sup> October 2010



#### The Hamilton 400 V8 Street Race

- The Planning
- The Consents
- The Build
- The Race days
- The Public
- The Lessons





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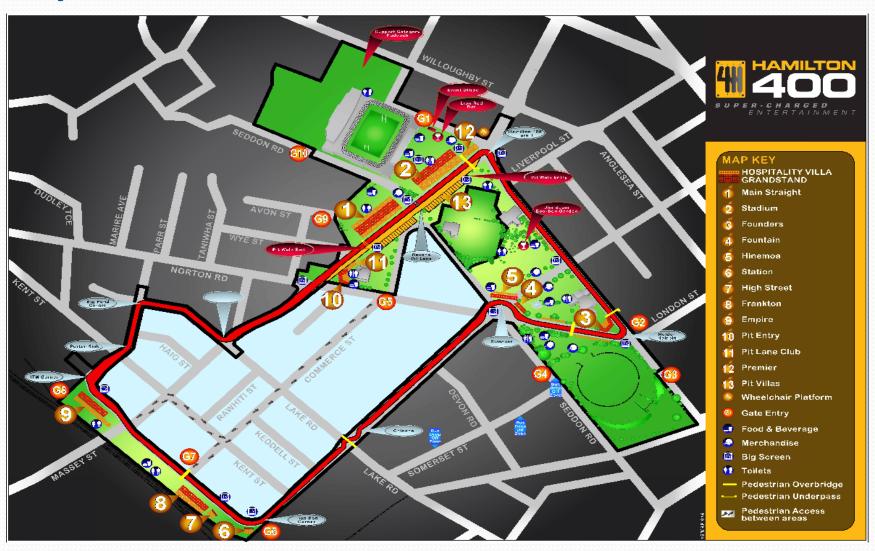
# The Planning

- Investment decisions
- MOU
- Programming lead times for race day – 3 years, 6 months
- Responsibilities
- Timing
- Formal reporting
- 34 Streets (2x Art + SH + 12 Traffic Signals)

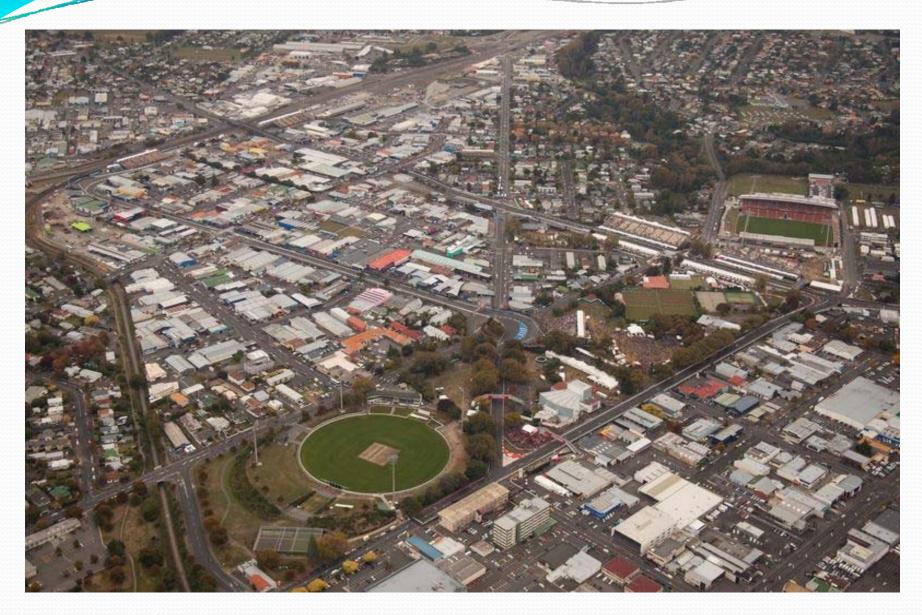




## Flyers







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#### The Build

- Prepare existing streets
- 1700 relocatable kerbs
- 4km of road
- 16 intersections
- Utility covers
- New markings
- Remove hazards from track





#### The Build

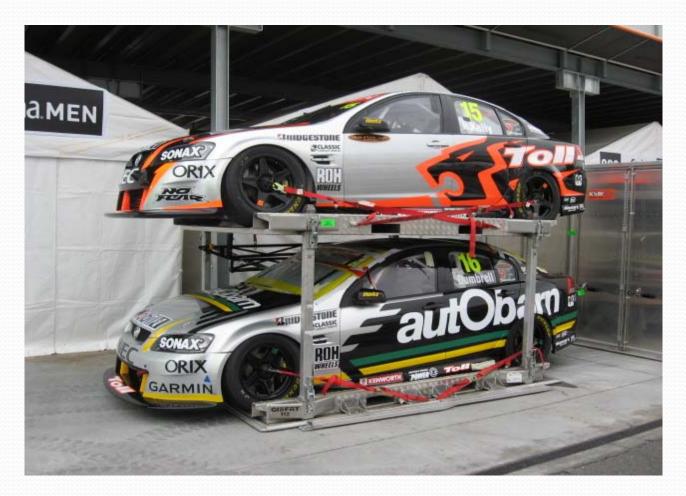
- 2215 new concrete barriers
- 7 km safety fencing
- Road surface to FIA spec
- 6 new bridges , 3 gantries



# **Smoothing Bumps**



## **Essentials**



## Pit Lane



# Turn 3 - formerly a 6 leg roundabout



## The Public

- Involvement
- Ownership
- Fun
- Expectation
- memories





## The Race Days

- 3 days Friday Sunday
- Busses
- Commuters
- Spectators 50,000/day
- City wide facilities
- Entertainment
- Access for emergency vehicles
- Catering and cleaning
- Safety



#### The Dismantle

- Roads open by 6am
   Monday, Road marking
   in place, signals
   operating, signs in place
- Businesses open 8am Monday
- Structures and barriers cleared < 3 weeks</li>



#### The Lessons

- Adequate time for planning is essential 3 years for V8s
- Time for preparation
- Scrutiny of TMP and consent decisions saves time later
- Schedule all tasks into integrated programme avoids gaps, multiple streams
- Liaison with all parties ensures issues solved promptly
- Keep meeting records for follow up or future reference
- Identify and log the key risks for political, financial, operational and public safety.
- Use experienced people
- Measure success



## **Thanks**

