



MANGERE BRIDGE SAFER COMMUNITIES

TRANSPORTATION GROUP CONFERENCE 2019

HARRISON
GRIERSON

MANGERE BRIDGE SAFER COMMUNITY

BACKGROUND



- Safer Communities Programme aims to:
- Prioritise pedestrians
- Shift people to use active modes of travel
- Improve facilities in areas with little previous investment

MANGERE BRIDGE SAFER COMMUNITY

PROJECT STAGES



1 DESKTOP INVESTIGATIONS	5 DATA COLLECTION AND DATA ANALYSIS
2 INTERNAL CONSULTATION (THREE STAGES)	6 DATA CONSTRAINTS
3 EXTERNAL CONSULTATION (THREE STAGES)	7 DESIGN CONSIDERATIONS — AUCKLAND DESIGN MANUAL, INNOVATIVE DESIGN IDEAS
4 SITE INSPECTIONS	8 FINAL DESIGN

THE AREA





HOUSE AVENUE &
MUIR AVENUE

WALLACE ROAD

TAYLOR ROAD,
CORONATION ROAD
& DOMAIN ROAD

WALLACE ROAD

MOUNTAIN ROAD
& MILLER ROAD

HOUSE AVENUE/ MUIR AVENUE

HARRISON
GRIERSON



CORONATION ROAD

HARRISON
GRIERSON



TAYLOR ROAD



HARRISON
GRIERSON

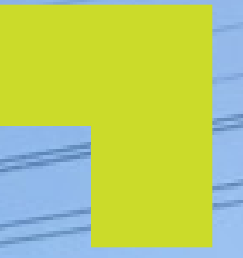


TAYLOR ROAD

HARRISON
GRIERSON



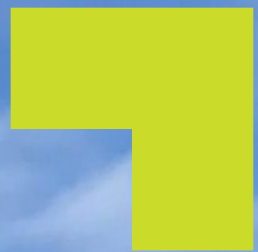
WALLACE ROAD



HARRISON
GRIERSON



MOUNTAIN ROAD

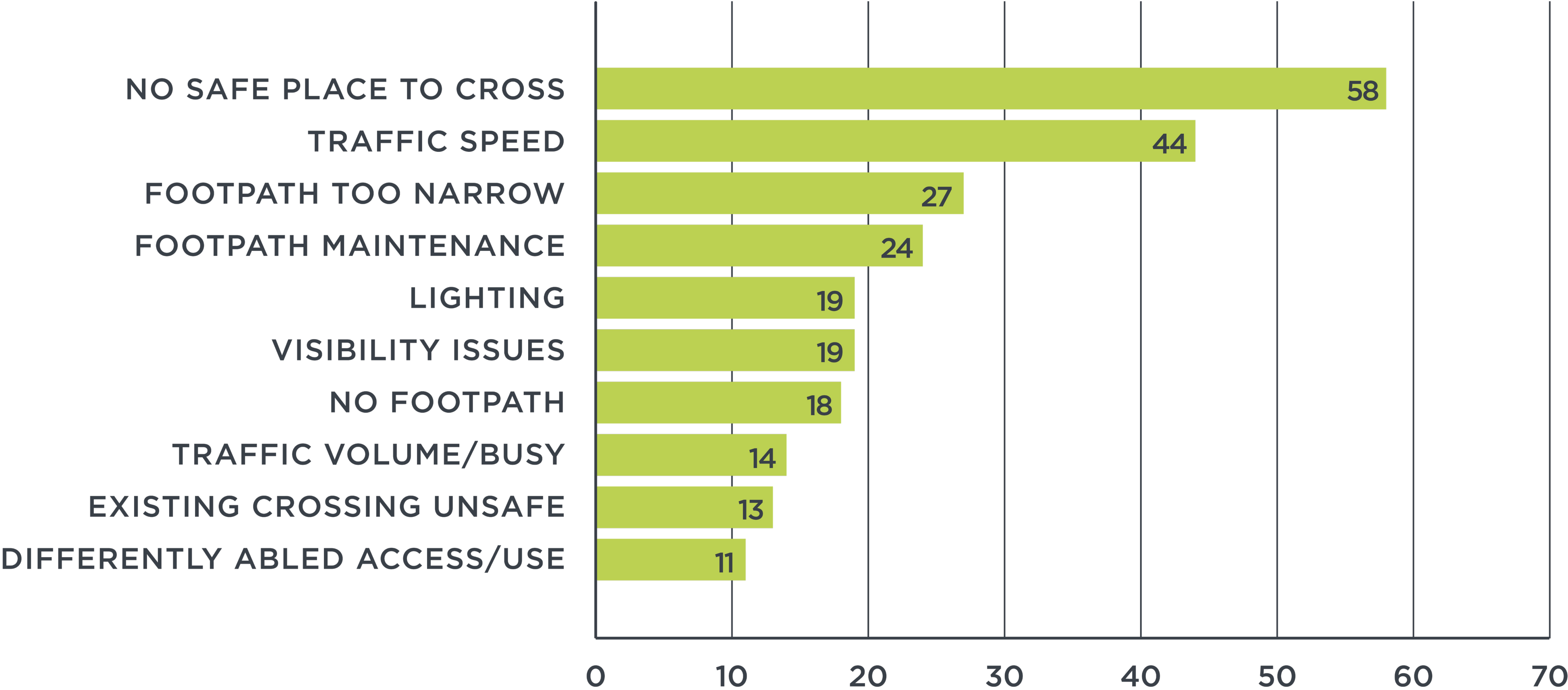




THE PEOPLE

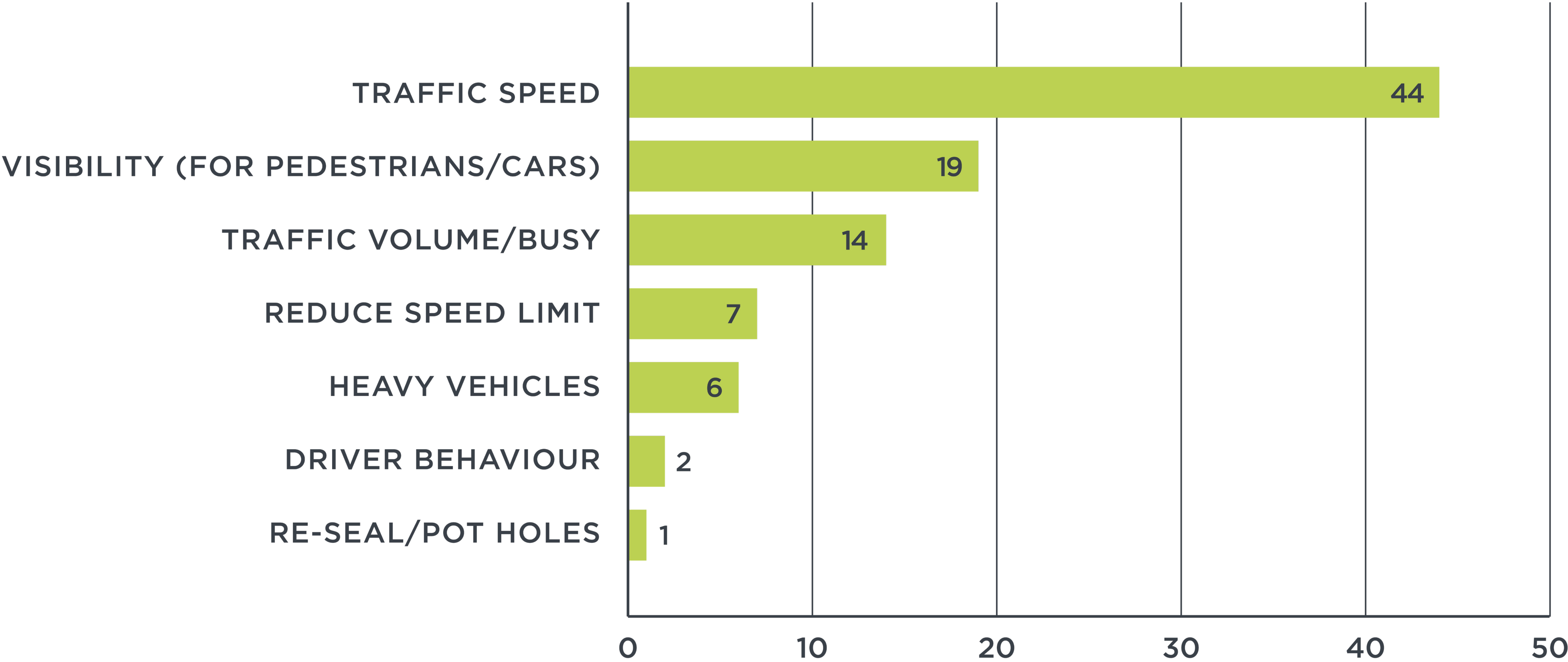
COMMUNITY CONSULTATION

KEY THEMES IN FEEDBACK



COMMUNITY CONSULTATION

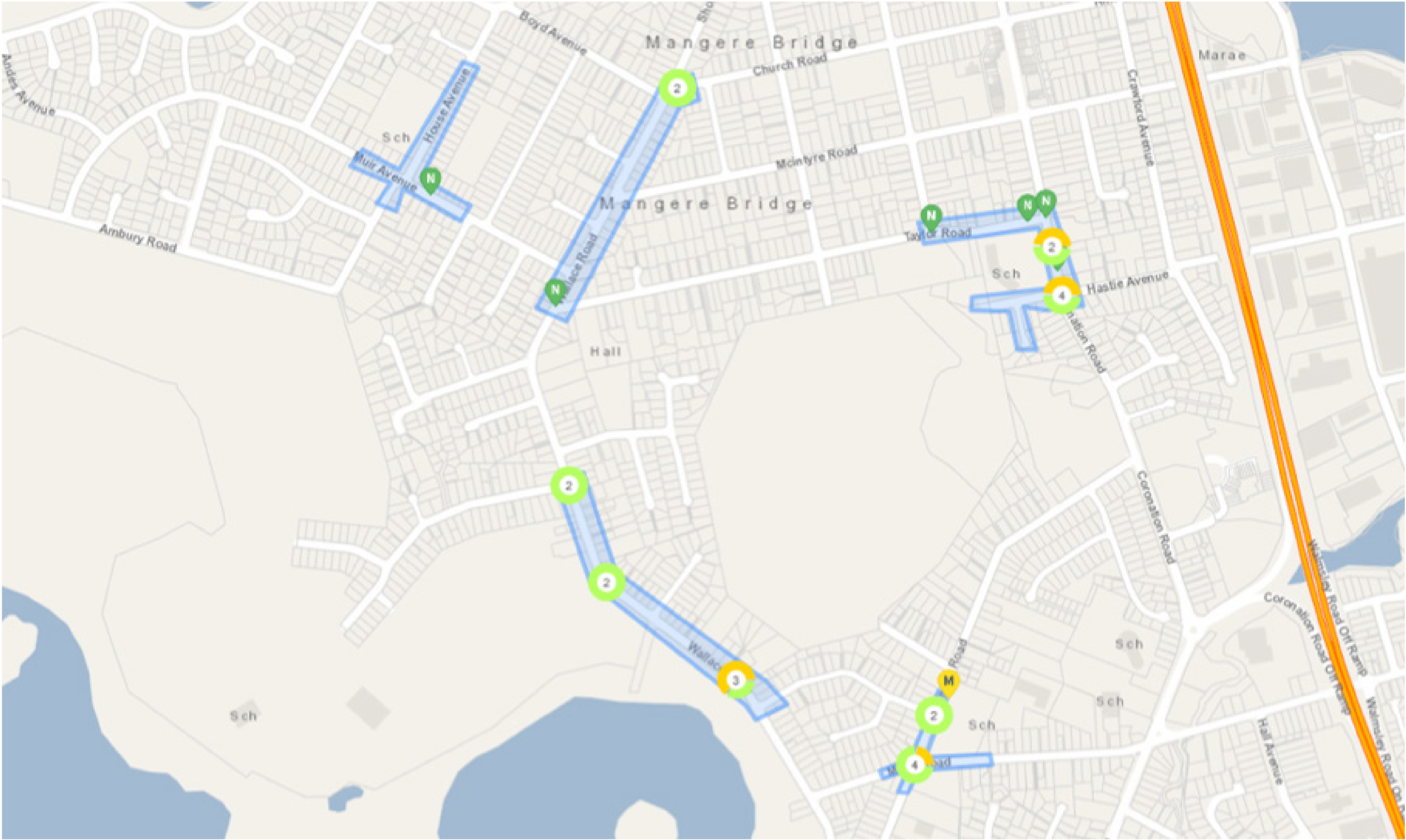
FEEDBACK ON TRAFFIC BEHAVIOUR



THE DATA



CRASH RECORD



PEDESTRIAN DESIRE LINE

HOUSE AVE/MUIR AVE: AM PEAK



PEDESTRIAN DESIRE LINE

MOUNTAIN RD/MILLER RD: AM PEAK



WHAT WE DID



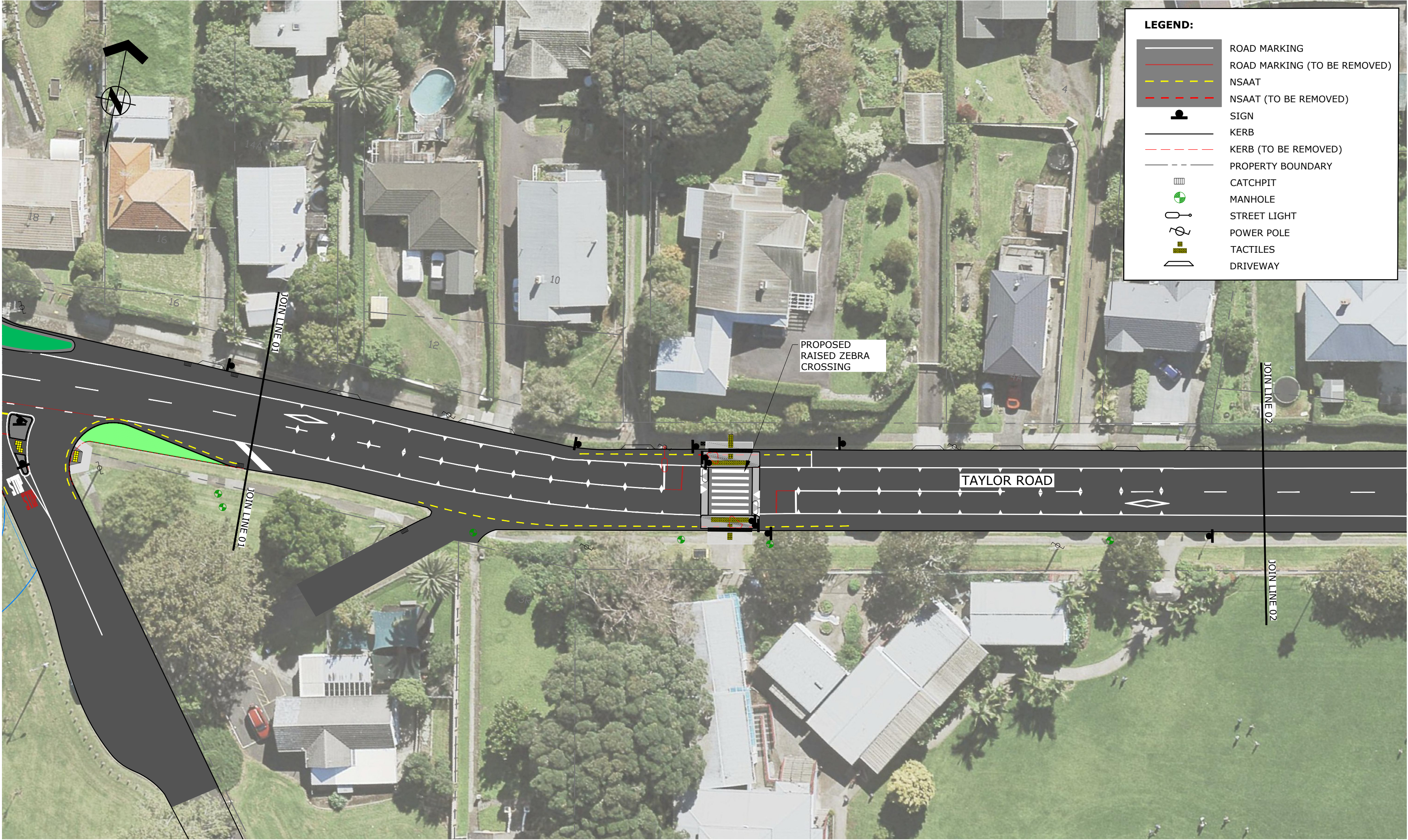
PROPOSAL



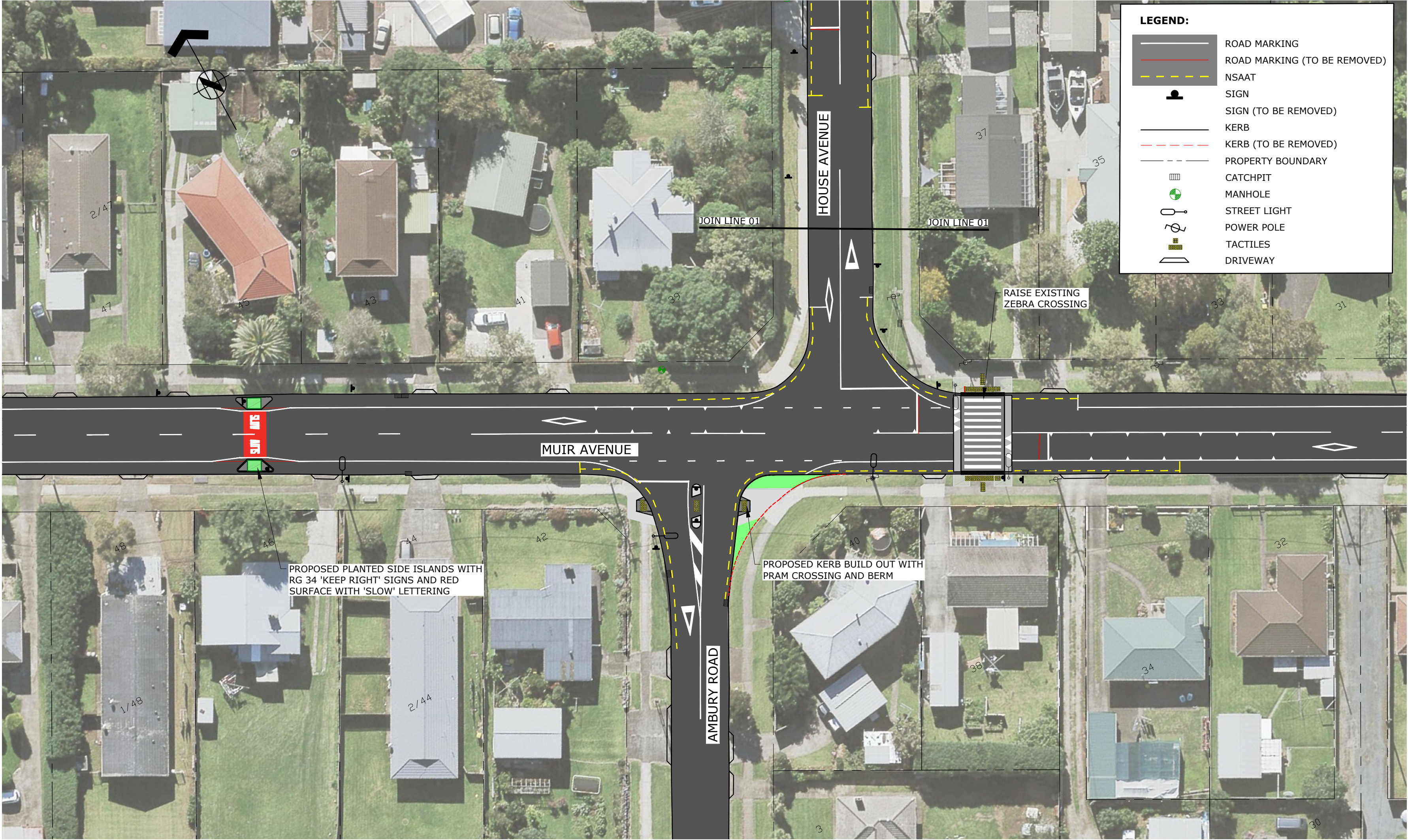
PROPOSAL



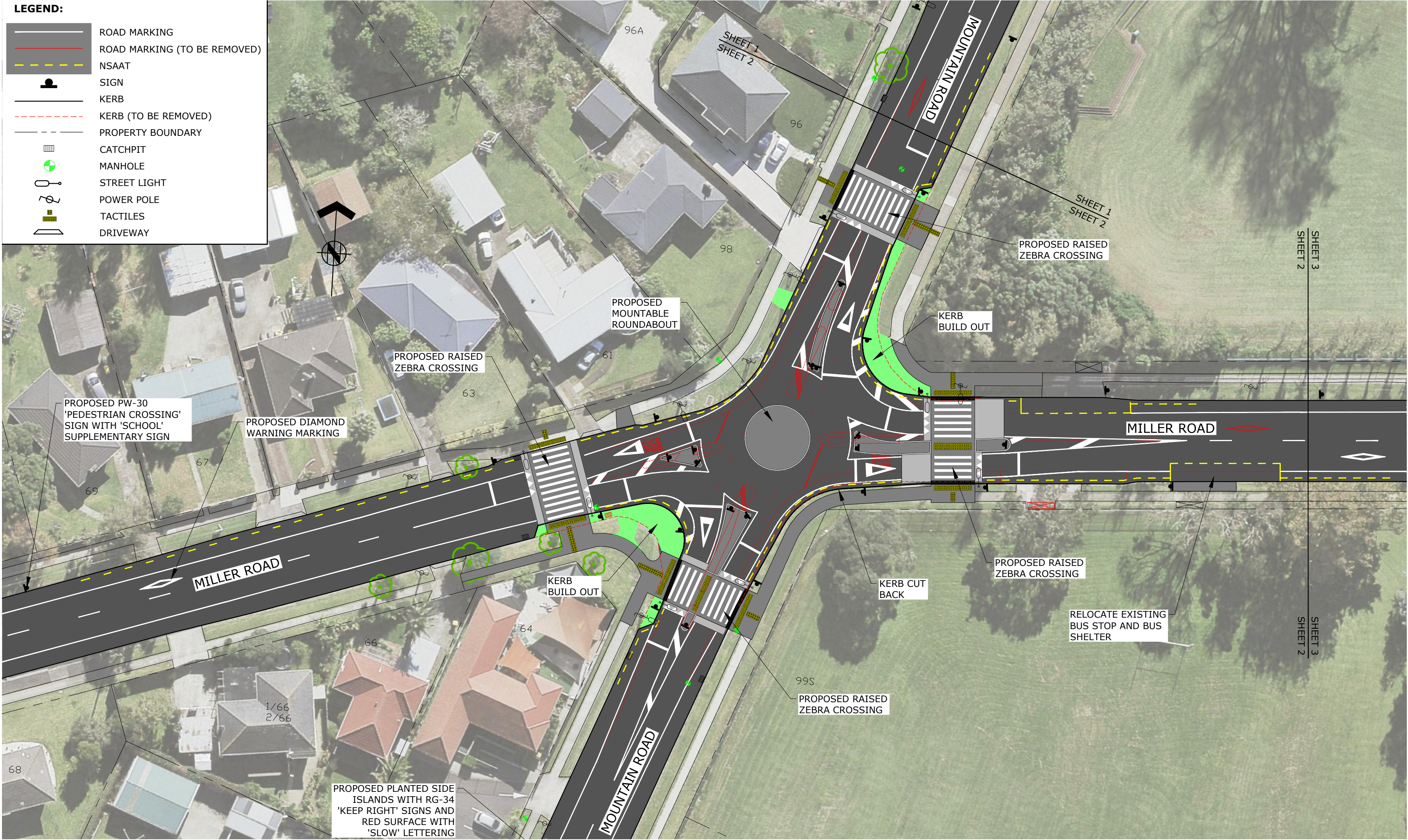
PROPOSAL



PROPOSAL



PROPOSAL



LEARNINGS

~~site~~
- site
walkthrough prior
delivery!
- cross-team/
personality
- credible person
reference

LEARNINGS



- Re-focus on the principles of the Programme
- Develop area-wide solutions
- Innovative use of road markings

**DETERMINDLY
BETTER
TOGETHER**

**HARRISON
GRIERSON**