TRAM EXTENSIONS IN MELBOURNE

Docklands
Plenty Road
Burwood Highway
Whitehorse Road
109
Old Railway lines, wide medians, new landscaply settings but very little retrofitting into tight street reservations

POTENTIAL LIGHT RAIL ROUTES

Aitken Boulevard (E14)
Aurora/Epping North
Armstrong Creek near Geelong

BUT none of these are really URBAN, so what do we do??????
E14 WITH TRANSIT CORRIDOR, NORTH OF CHAINAGE 2465.1

- Initial trees off set 5.0m, later removed to allow for transit corridor.
- Swale drain and berms adjacent to reservoir to skid details.
KEY DESIGN CHALLENGES FOR THE LIGHT RAIL FACILITIES INCLUDE:

- HOW TO BE AS TIGHT AS POSSIBLE WITH RESERVATIONS
- HOW TO INTEGRATE WITH URBAN STUFF
- HOW TO INTEGRATE WITH FOOT AND VEHICULAR TRAFFIC
- HOW TO IDENTIFY CONTEXTS THAT ARE APPROPRIATE
- HOW TO ACCEPT REASONABLE COMPROMISES ABOUT MOST THINGS BUT PARTICULARLY ENGINEERING STANDARDS