

PEZZIMENTI TUNNELBORE



Specialising in: **Highly Accurate, Laser-Guided Microtunnels.**

Marsden Park



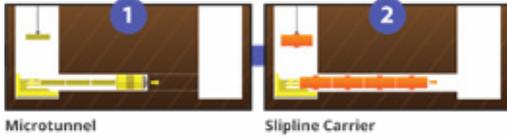
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Marsden Park

METHOD FOR ALL 8 TUNNELS

Freebore in Self-Supporting Ground.



OUTCOME

Free Pipe



TOTAL
797m
8 TUNNELS



DIAMETER
Ø350



GROUND
Shale



CARRIER PIPE
225uPVC



OUTER CASING
Not
Required



Pezzimenti Tunnelbore drilled 797 metres across 8 microtunnels, installing sewer lines to industrial lots in Marsden Park.

The depth of the lines, ranging from 4.5m to 8m, meant microtunnelling was the obvious choice over digging trenches; being both cost-effective and requiring no restoration to existing roads and services.

Ground Conditions

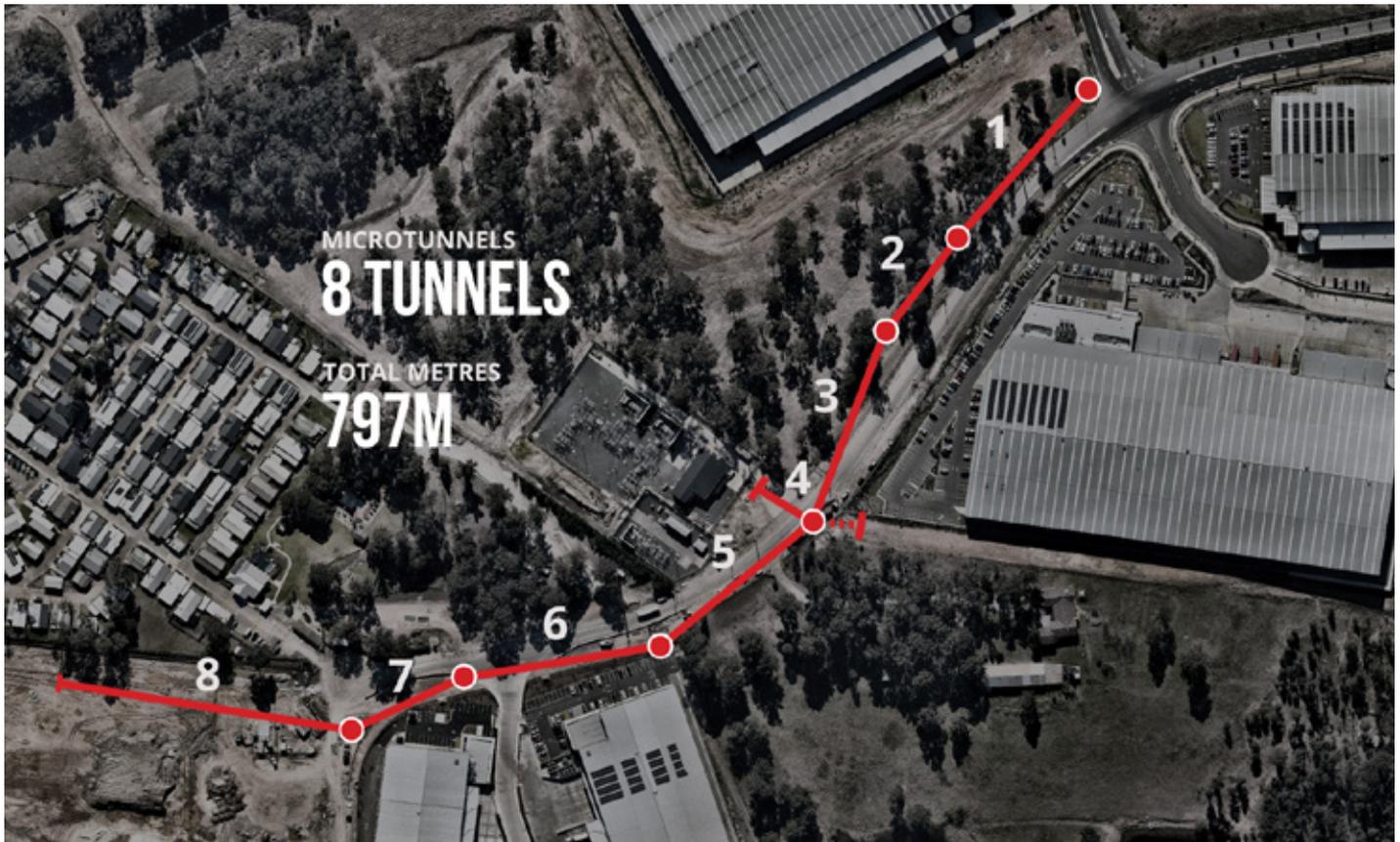
Pezzimenti tunnelbore found near perfect ground conditions at this microtunnelling project along Hollingsworth Road in Marsden Park – awarded by the client PWG. The self-supporting dry shale was highly favourable for tunnelling using the freebore method. With no water being required at the microtunnelling face, the spoil was left on site dry, saving the client significant spoil disposal costs.

The project was a great success – all 8 microtunnels were completed on line and grade, as well as being delivered 3 weeks ahead of schedule.

Client / Head Contractor
PWG

Length
**797 metres
x8 Tunnels**

Categories
**Long Distance
Sewer Installed**



92m Drive in a Single Day.

The project was completed weeks ahead of schedule, and included a single drive length of 92m, completed in a day, by driller Andy Mack.

“ Once we completed the first bore shaft, the 388m of boring and sewer pipe insertion was completed within 5 weeks, including installing and grouting all of the pipes. The first section of the project went so well, substantially beating program, that PWG were then awarded the second stage by the client. This next stage included a further 427m of boring which was completed just as quickly and successfully... PWG are extremely pleased with Pezzimenti's performance.... & would absolutely engage Pezzimenti in the future.”

Paul Ferguson
Managing Director PWG



PEZZIMENTI TUNNELBORE



For all inquiries - including Job
Inspections, Quotations and Project
Feasibilities - please don't hesitate
to contact Pezzimenti Tunnelbore.
We are confident we'll hit the mark
on your next microtunneling project.

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When Accuracy Matters.