

11 January 2017

## Geotechnical Investigations – Tempe Reserve, Tempe

Work is underway on WestConnex which involves widening and extending the M4 and M5 and joining them to create a free-flowing motorway network.

As part of the project, the New M5 will duplicate the existing M5 East corridor, doubling vehicle capacity and easing congestion between St Peters and Beverly Hills. It will include twin tunnels, an upgrade of King Georges Road Interchange and a new interchange at St Peters. For more information, visit [westconnex.com.au/NewM5](http://westconnex.com.au/NewM5).

To finalise the detailed design for the New M5, geotechnical investigations will be carried out at three locations within Tempe Reserve from **Wednesday 18 January 2017** and continue for up to 6 weeks, weather permitting.

The work will take place between **7.00 am and 6.00 pm from Monday to Friday and 8.00 am to 1.00 pm on Saturday**. There will be no work on Sunday or public holidays.

Geotechnical investigations involve drilling small diameter boreholes up to 75 metres below ground to confirm underground rock types and ground conditions. The information collected will be used to produce a geological profile of the area that will assist in the New M5 tunnel design.

Pedestrian and cyclist access to Tempe Reserve will be maintained throughout the work. A temporary worksite with safety fencing will be set up to securely contain the drilling equipment. At the completion of work, each site will be restored to its original condition.

If you have a question or complaint about this work, please call toll-free **1800 660 248** and ask to speak to a member of the New M5 community engagement team or email [info@newm5.com.au](mailto:info@newm5.com.au).

Reference: 183

### ABOUT WESTCONNEX

WestConnex is part of a broader transport plan for Sydney which includes improved public transport, such as Sydney Metro and light rail, as well as better, more reliable motorway solutions. More than two-thirds of WestConnex will be built underground. Once complete, motorists will be able to avoid up to 52 sets of traffic lights and enjoy significant travel time savings.

For more information

✉ [info@newm5.com.au](mailto:info@newm5.com.au)  
☎ 1800 660 248  
🌐 [westconnex.com.au](http://westconnex.com.au)



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## An example of a geotechnical drill.

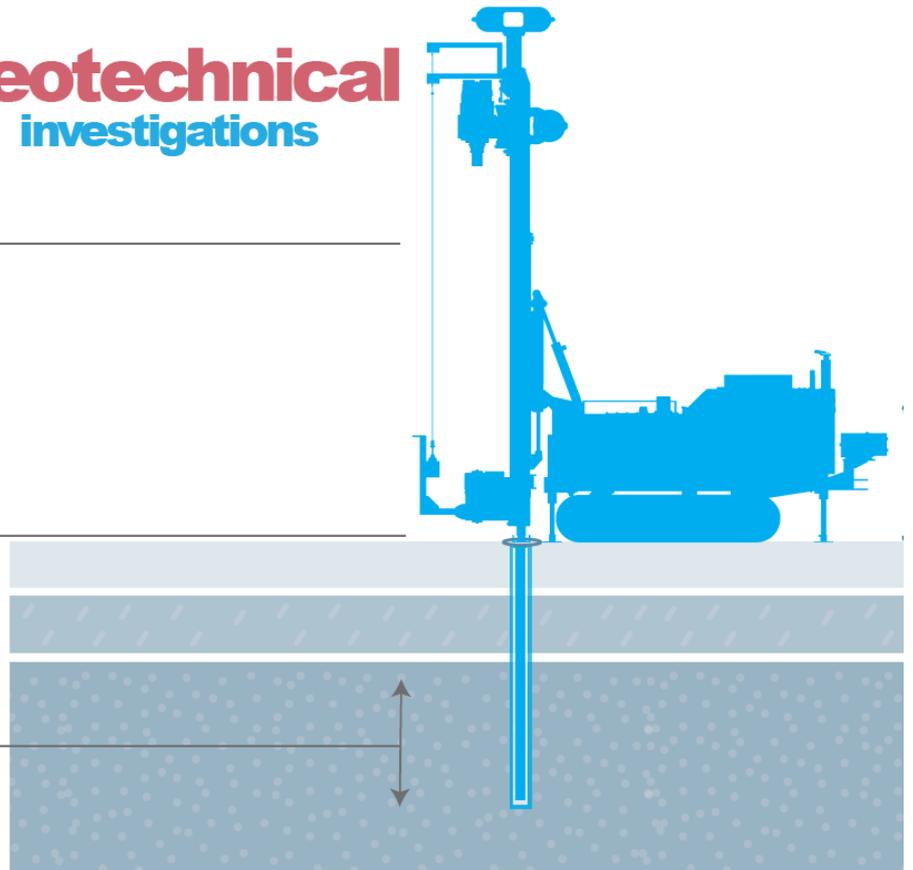
Rigs may vary in size depending on ground conditions and depth required.

# geotechnical investigations

**Drilling rig** used to collect samples to produce a geological profile of the area. The rig size may vary depending on the ground condition and the drilling depth size.

**Small diameter boreholes** are created to take samples below ground.

**The rig can drill to varying depths depending on the type of investigation.** The process can take up to one week. On completion the area is restored to its original condition.



## We speak your language

### ENGLISH

To learn more, simply visit [westconnex.com.au/yourlanguage](http://westconnex.com.au/yourlanguage). Need an interpreter? Call the Translating and Interpreting Service on **131 450**.

### ARABIC

لمعرفة المزيد، ما عليك سوى زيارة [westconnex.com.au/yourlanguage](http://westconnex.com.au/yourlanguage) بحاجة إلى مترجم؟ اتصل بخدمة الترجمة الكتابية والترجمة الشفوية على الرقم **131450**.

### CHINESE

如需了解更多详情，请访问 [westconnex.com.au/yourlanguage](http://westconnex.com.au/yourlanguage)。如需翻译，请拨打翻译与口译热线 **131 450**。

### GREEK

Για να μάθετε περισσότερα, απλά επισκεφθείτε το [westconnex.com.au/yourlanguage](http://westconnex.com.au/yourlanguage). Χρειάζεστε διερμηνέα; Καλέστε την Υπηρεσία Μεταφραστών και Διερμηνέων στο **131 450**.

### HINDI

अधिक जानने के लिए केवल [westconnex.com.au/yourlanguage](http://westconnex.com.au/yourlanguage) पर देखें। क्या आपको दुभाषिए की ज़रूरत है? अनुवाद व दुभाषिया सेवा को **131 450** पर फ़ोन करें।

### ITALIAN

Per saperne di più, vai semplicemente al sito [westconnex.com.au/yourlanguage](http://westconnex.com.au/yourlanguage). Hai bisogno di un interprete? Chiama il servizio d'interpretazione e traduzione al numero **131 450**.

### KOREAN

더 자세히 알고 싶으시면, 바로 [westconnex.com.au/yourlanguage](http://westconnex.com.au/yourlanguage) 를 방문하시면 됩니다. 통역사가 필요하십니까? 번역 및 통역 서비스에 **131 450**으로 연락하십시오.

### VIETNAMESE

Để biết thêm, chỉ cần tới trang mạng [westconnex.com.au/yourlanguage](http://westconnex.com.au/yourlanguage). Cần thông dịch viên? Hãy điện thoại cho Dịch vụ Thông Phiên Dịch ở số **131 450**.