

DRYANDRA ROAD UNDERPASS



PROJECT UPDATE MARCH 2018 The Dryandra Road Underpass is being constructed so road vehicles can continue to travel between the Domestic Terminal and the airport's northern facilities once the new runway is built. Road traffic will go under the soon-to-be-built Link Taxiways while aircraft taxi overhead between the new runway system and the existing runway system and terminals.

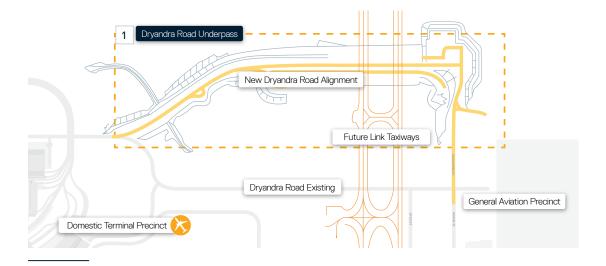
THE UNDERPASS

The Dryandra Road Underpass is a vital piece of infrastructure for Brisbane's new runway system.

Once the new runway and taxiways are complete the Dryandra Road Underpass will allow continuous uninterrupted vehicle access to the airport's northern facilities such as the General Aviation precinct, Royal Flying Doctor Service and the Acacia Street Plane Spotters Loop. The underpass co-locates vehicle access, partitioned down the centre, for public use on one side and restricted secure operational use on the other side. Each side has one lane each way.

All vehicle traffic will travel under the soon-to-be-built Link Taxiways with aircraft taxiing overhead between the new runway and the existing passenger terminals.

 Location of the Dryandra Road Underpass north of the Domestic Terminal Precinct.



About Brisbane Airport: Brisbane Airport is the third busiest airport in Australia operating 24 hours a day, seven days a week. It is Australia's largest capital city airport (by land size) and has two major terminals providing services to 32 airlines flying to 84 international and domestic destinations. In 2017 Brisbane Airport welcomed more than 23 million passengers through its facilities.

- · For information visit bne.com.au/newrunway
- · Call 1800 737 075 (Mon-Sat 6am-6pm)
- · Email info@bacnpr.com.au

THE CONSTRUCTION

Construction commenced in March 2017 with the works being undertaken by McConnell Dowell for Brisbane Airport Corporation (BAC).

Once the new public road portion of the works is complete, targeted for September 2018, traffic on the existing Dryandra Road will be diverted permanently through the newly aligned underpass.

All remaining parts of these works are expected to be complete by the end of 2018.

BAC's total investment in the Dryandra Road Works is \$120 million.

The images below show different stages of construction to date.

1. Aerial view of the site where a total of nearly 750,000 m³ of material will be moved as part of these works.



2. 700 piles, mostly driven in lots of 3 x 12m segments to an average depth of 30m below ground will anchor and support the structure.



3. A total of about 20,000 m³ of concrete, heavily reinforced, will be poured to form the road floor, walls and taxiway and perimeter road bridge decks.



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