

PARRAMATTA LIGHT RAIL STAGE 2 UTILITY INVESTIGATIONS

CLIENT: TRANSPORT FOR NSW

LOCATION: PARRAMATTA NSW

DURATION: 8 MONTHS

VALUE OF ENGAGEMENT: \$4M

Ferrycarrig were engaged by Transport for NSW to deliver the Parramatta Light Rail Stage 2 Utility Investigation Services.

Parramatta Light Rail Stage 1 will connect Westmead to Carlingford via the Parramatta CBD and Camellia. Stage 2 will connect Stage 1 and the Parramatta CBD to Sydney Olympic Park via Camellia, Ermington, Melrose Park and Wentworth Point. Stage 2 will be 10-kilometres-long of dual light rail tracks.

The scope of work includes the following:

- Condition Assessment of Sydney Water Assets - Condition Assessment of Sydney Water assets at various locations along the alignment, including verifying the location and condition of the utility assets.
- Existing Underground Utility Survey Model (UUS) update - Investigations using surface-based survey methods.
- Pit Diagrams & Pit Reports - Physical access of all pits and manholes or other access points contained in the project area, and preparation of pit diagrams and pit reports for each investigated/accessed utility service.
- CCTV Condition Assessments - CCTV condition assessments of other critical assets.
- Non-Destructive Digging (NDD) Investigation Survey - potential exposure of selected assets through NDD.

Ferrycarrig effectively delivered the project including traffic management and community and stakeholder relations in accordance with the relevant approvals.

STAGING ALL WORK ACTIVITIES WERE CAREFULLY PLANNED TO EFFECTIVELY MINIMISE ROAD OCCUPANCY AND POTENTIAL IMPACTS ON THE ROAD NETWORK.

