

SAFE ACCESS PROPOSAL (RECOMMENDED. MINOR IMPACT TO BUNDARA RESERVE BUT BEST OVERALL BALANCE)

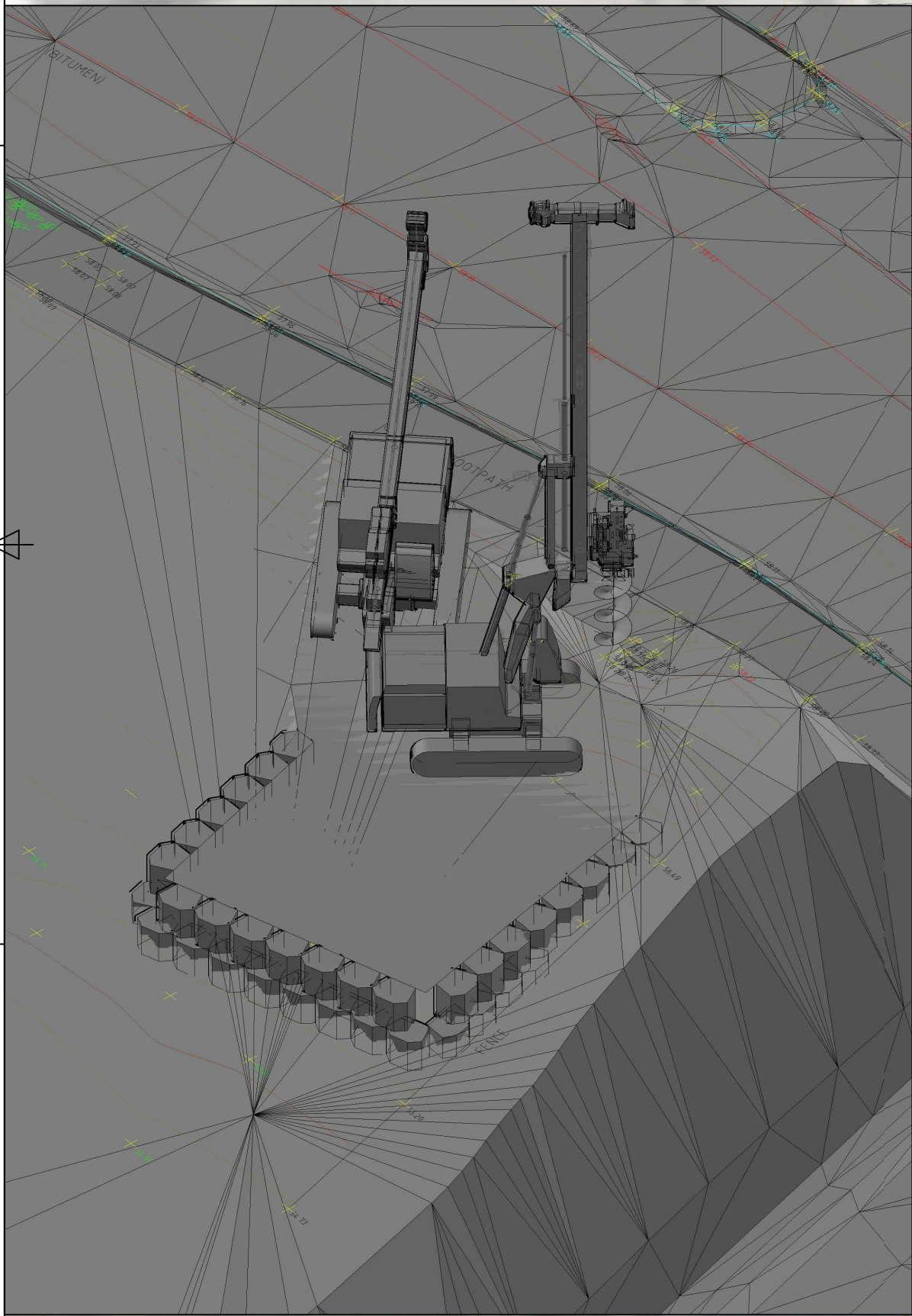
- THE PROS OF THIS PROPOSAL INCLUDE:
- ENABLES TREES T34, T35, T36, T43, T44 & T59 IN BUNDARA RESERVE TO BE RETAINED
 - ENABLES ALL TREES WITHIN BUNDARA RESERVE THAT HAVE MEDIUM OR HIGH SIGNIFICANCE TO BE RETAINED
 - LIMITS TREE REMOVAL TO ONLY THOSE AREAS WITHIN 5m MAINTENANCE ZONE OF PROPOSED BRIDGE
 - MINIMISES DISTURBANCE AND SURCHARGE LOADS TO ROOT ZONE OF ADJACENT RETAINED TREES
 - PROVIDES IMPROVED ACCESS FOR PILING OPERATIONS AND SUBSEQUENT ACCESS FOR PIER CONSTRUCTION
 - ENABLES PILING RIG TO OPERATE CLEAR OF EXISTING SERVICES WHICH MINIMISES POTENTIAL DAMAGE
 - ENABLES PILING RIG WORKING PLATFORM TO BE AT A LOWER LEVEL WHICH MINIMISES SURCHARGE ON M2 EMBANKMENT
 - ELIMINATES TEMPORARY PILES AND MINIMISES POTENTIAL DISRUPTION OF EXISTING EMBANKMENT SOIL NAILS
 - MAXIMISES WORKS THAT CAN BE COMPLETED DURING NORMAL DAYTIME WORKING HOURS
 - LEAST IMPACT ON RESIDENTS WITH REGARD TO CONSTRUCTION NOISE AND OUT OF HOURS WORKS
 - MOST TIME EFFECTIVE OPTION
- THE CONS OF THIS PROPOSAL INCLUDE:
- REQUIRES REMOVAL OF LESSER SIGNIFICANT TREES (T37, T38 & T39) WITHIN BUNDARA RESERVE
 - RELATIVELY SMALL CONSTRUCTION FOOTPRINT TO OPERATE LARGE PILING EQUIPMENT

SAFE ACCESS PROPOSAL - ACTIVITIES REQUIRING NIGHT TIME CONSTRUCTION (OOHW)

- 2-NIGHTS TO INSTALL FOOTPATH PROTECTION, CLEAR SITE AND PREPARE FOR ROCLA MASSBLOC INSTALL.
- 2-NIGHTS TO INSTALL ROCLA MASSBLOC TEMPORARY RETAINING WALL
- 3-NIGHTS TO PLACE TEMPORARY FILL FOR WORKING PLATFORM.
- 2-NIGHTS TO REMOVE TEMPORARY FILL FOR WORKING PLATFORM.
- 2-NIGHTS TO REMOVE ROCLA MASSBLOC TEMPORARY RETAINING WALL AND MAKE GOOD.

OUTLINE OF PROPOSED AREA OF CONSTRUCTION DISTURBANCE INCLUDING AREAS TO BE LANDSCAPED. APPROXIMATELY 230m² TOTAL:

- 21m² DISTURBANCE TO LOT 10 DP 1017829 (CITY OF RYDE)
- 150m² DISTURBANCE TO LOT 11 DP 1017829 (RMS)
- 17m² DISTURBANCE TO LOT 20 DP 1017829 (RMS)
- 42m² DISTURBANCE TO LOT 21 DP 1017829 (RMS)
- 0m² DISTURBANCE TO LOT 185 DP 1154994 (RMS)



LEGEND

- PROPOSED CONSTRUCTION AREA TO BE REMOVED ON COMPLETION
- TREES TO BE RETAINED
- TREE PROTECTION ZONE (TPZ) OF ADJACENT RETAINED TREES
- STRUCTURAL ROOT ZONE (SRZ) OF ADJACENT RETAINED TREES
- RMS TREES APPROVED TO BE REMOVED
- COUNCIL TREES PROPOSED TO BE REMOVED
- PROPERTY BOUNDARIES

0.5 0 1 2m
1:80 FULL SIZE A1

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|--------------------------------------------|-----------------|--------------------------------------------|----------------------------|--------------------|-------------------|
| Drawn by Gary Cook | Checked by - | Approved by - date For Information Only | Filename Lachlan's Line | Date 24/05/2018 | Scale 180 @ A1 |
| ARENCO | | | | | |
| DARACON | | | | | |
| Lachlan's Line Pedestrian and Cycle Bridge | | | | | |
| Construction Footprint - Worksite 3 | | | | | |
| Safe Access Proposal - Coordination Sketch | | | | | |
| ADJV-SK-011 | | | | Revision E | Sheet 1 of 1 |