



TUNGKILLO BESS

SITE PLAN

SOURCE DATA © GOVERNMENT OF SOUTH AUSTRALIA
(DEPARTMENT FOR ENVIRONMENT AND WATER)

- LEGEND**
- OPTION BOUNDARY
 - CADASTRAL BOUNDARY (2020)
 - SITE ENTRANCE
 - SITE ACCESS TRACK
 - BATTER AREA
 - HARDSTANDING
 - SECURITY FENCE
 - BESS (12.192m x 2.438m)
 - PCS (6.5m x 2.0m)
 - O&M FACILITY INCLUDING PARKING AND AMENITIES
 - SUBSTATION UTILITY AREA
 - TEMPORARY LAYDOWN AREA
 - O&M CONTROL BUILDING
 - INDICATIVE CAR PARKING (7m X 3m BAYS)
 - INDICATIVE 40ft STORAGE CONTAINER
 - INDICATIVE WATER TANK MAXIMUM 9m DIAMETER
 - ACCESS TRACK
 - DETENTION BASIN
 - DRAINAGE
 - PROPOSED POC TUNGKILLO SUBSTATION 275kV
 - PROPOSED TRANSMISSION LINE 275kV
 - PROPOSED TRANSMISSION CORRIDOR 60m WIDE
 - VEGETATION SCREENING 10m WIDE
 - INVOLVED DWELLING
 - TUNGKILLO SUBSTATION INFRASTRUCTURE (DIGITISED)
 - EXISTING TRANSMISSION LINE BUFFER 30m (DIGITISED)
 - EXISTING TRANSMISSION LINE 275kV (DIGITISED)
 - WATERCOURSE (SA)
 - ROAD
 - ROAD BUFFER 10m
 - SURVEYED TREES (EBS ECOLOGY)**
 - NOT IMPACTED
 - POTENTIALLY IMPACTED
 - IMPACTED
 - VEGETATION AREA ASSOCIATION (EBS ECOLOGY)**
 - PLANTED *E. LEUCOXYLON* WOODLAND OVER *ACACIA PARADOXA* AND *A. ARGYROPHYLLA* REVEGETATION
 - EUCALYPTUS CLADOCALYX* AND *E. SIDEROXYLON* WOODLOT
 - PLANTED *E. CAMALDULENSIS* AND *E. LEUCOXYLON* WOODLAND OVER *A. PARADOXA* AND *A. VERTICILLATA*
 - PLANTED *E. LEUCOXYLON* AND *ALLOCASUARINA VERTICILLATA* WOODLAND
 - PLANTED *EUCALYPTUS LEUCOXYLON* AND *ALLOCASUARINA VERTICILLATA* WOODLAND

NOTES:
 1. VEGETATION SCREENING IS NOT EXPECTED TO IMPACT EXISTING TREES.
 2. LAYOUT IS INDICATIVE AND SUBJECT TO CHANGE PENDING DETAILED DESIGN.



LAYOUT DWG: N/A | LAYOUT NO. INFRASTRUCTURE06_20240103

DRAWING NUMBER
04972-RES-LAY-DR-PT-001

SCALE - 1:4,000 @ A3
 COORDS: GDA 1994 MGA Zone 54

DEVELOPMENT APPLICATION
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Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

