THE BASIC ASSESSMENT FOR THE PROPOSED KOMAS WIND ENERGY FACILITY AND ASSOCIATED INFRASTRUCTURE NEAR KLEINSEE IN THE NORTHERN CAPE PROVINCE.

APPENDIX B

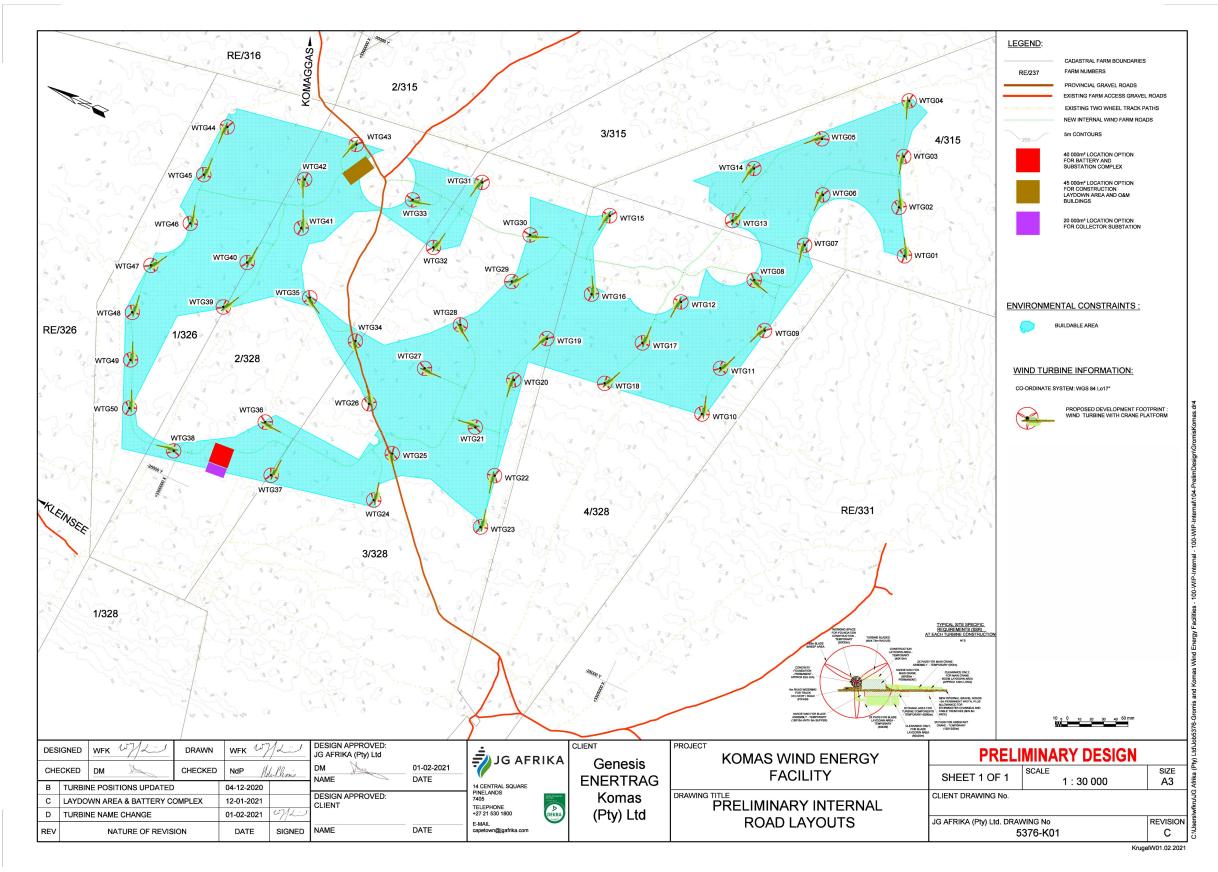
Facility Illustration



APPENDIX B: FACILITY ILLUSTRATION

APPENDIX B.1: PROPOSED KOMAS WEF

APPENDIX B.2: TYPICAL EXAMPLES OF LITHIUM-ION BATTERY ENERGY STORAGE SYSTEMS (BESS)



Note from CSIR: Please note that the design is preliminary and does not reflect the environmentally preferred option that is being put forward for authorisation.

APPENDIX B.1: PROPOSED KOMAS WEF

APPENDIX B.2: TYPICAL EXAMPLES OF LITHIUM-ION BATTERY ENERGY STORAGE SYSTEMS (BESS)





(i) https://www.energy-storage.news/news/australian-states-push-forward-large-scale-battery-plans

(ii) https://www.windpowerengineering.com/how-three-battery-types-work-in-grid-scale-energy-storage-systems/