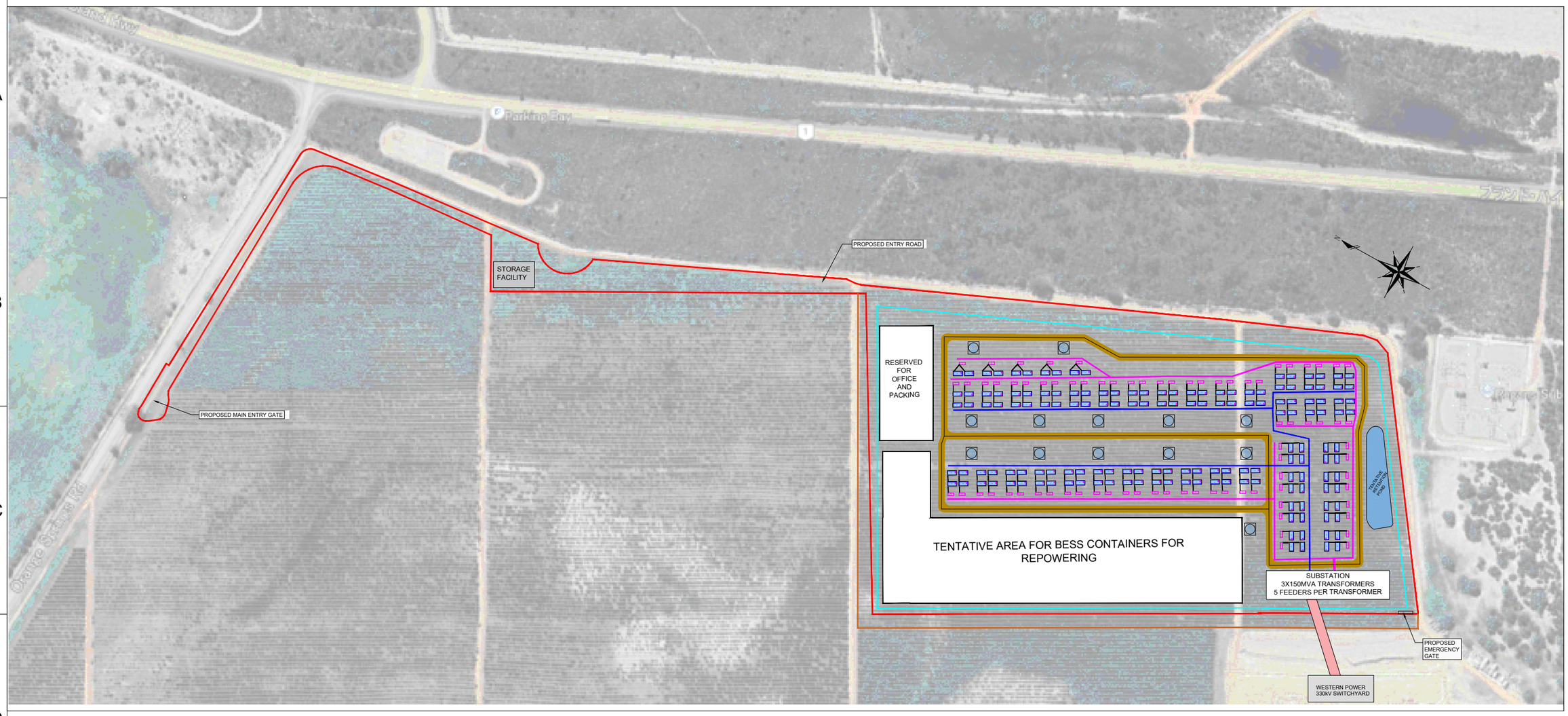

REGAN BESS	
Latitude ; Longitude	-30.974514N, 115.677033E
Site Area	19.85 ha
Fence Area	18.63 ha
Data Source	Google Earth
BESS	
Model	BYD MC Cube-XN
Output per unit	14568 kWh
Dimension (WxDxH)	8610x3845x3210 mm
Units	154
Units per Sub Station	02
MVPS	
Model	SMA MVPS 4600-S2-10
Output per unit	4600 kVA
Dimension (WxDxH)	6058x2896x2438 mm
Units	77
CAPACITY	
Project size	**300MW / 2243.5MWh**

LEGEND	
	BESS
	MVPS
	PROJECT AREA
	FENCE
	FENCE OFFSET
	DC CABLE ROUTE
	AUXILARY SUPPLY
	HV CABLE ROUTE
	WATER TANK
	INTERNAL ROAD
	POWER LINE ZONE
	ENTRY ROAD

NOTE

1. THIS LAYOUT IS FOR PLANNING PURPOSE ONLY SUBJECT TO CHANGE.
2. SUBSTATION, INVERTER AND BESS LOCATION TO BE CONFIRMED.
3. GRID CONNECTION POINT TO BE CONFIRMED BY WESTERN POWER.
4. 10 METERS WIDE SITE CLEARANCE BUFFER.
5. 4~6 METERS WIDE INTERNAL UNSEALED OR SEALED ROAD.
6. SITE ENTRY AND ACCESS ROAD TO BE CONFIRMED.
7. RETAINING STRUCTURE FOR SAND PIT TO CONFIRMED IN DETAIL DESIGN.
8. HV CABLE ROUTE AND EASEMENT TO BE CONFIRMED.

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REV	CREATOR	REVIEWER	APPROVER	COMMENTS	DATE
P03	M. Tamo	Jonathan T.	Kotaro I.	UPDATED FOOTPRINT	2026/06/04
P02	M. Tamo	Jonathan T.	Kotaro I.	UPDATED FOOTPRINT	2026/04/15
P01	M. Tamo	Jonathan T.	Kotaro I.	UPDATED BESS SIZE	2025/11/04
P00	M. Tamo	Jonathan T.	Kotaro I.	UPDATED COMPONENTS	2025/10/29

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図面名称/DRAWING TITLE
SITE OVERVIEW

図面番号/DWG. NUMBER

CONFIDENTIAL

プロジェクト番号/PROJECT CODE

顧客 /CLIENT

プロジェクト名/PROJECT NAME
REGAN BESS

状況（ステータス）/ STATUS
PRE

スケール/SCALE 3:1000
フォーマット/FORMAT DIN A3
シート/SHEET 1/2

A3 - (420 x 297)mm