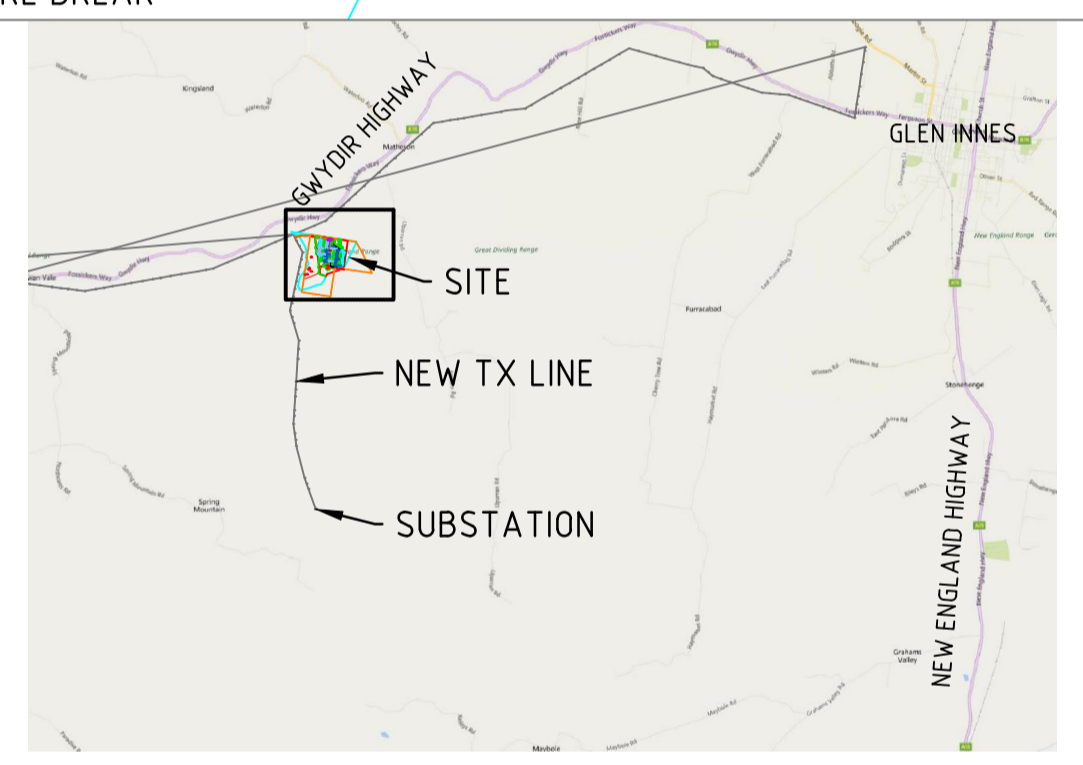
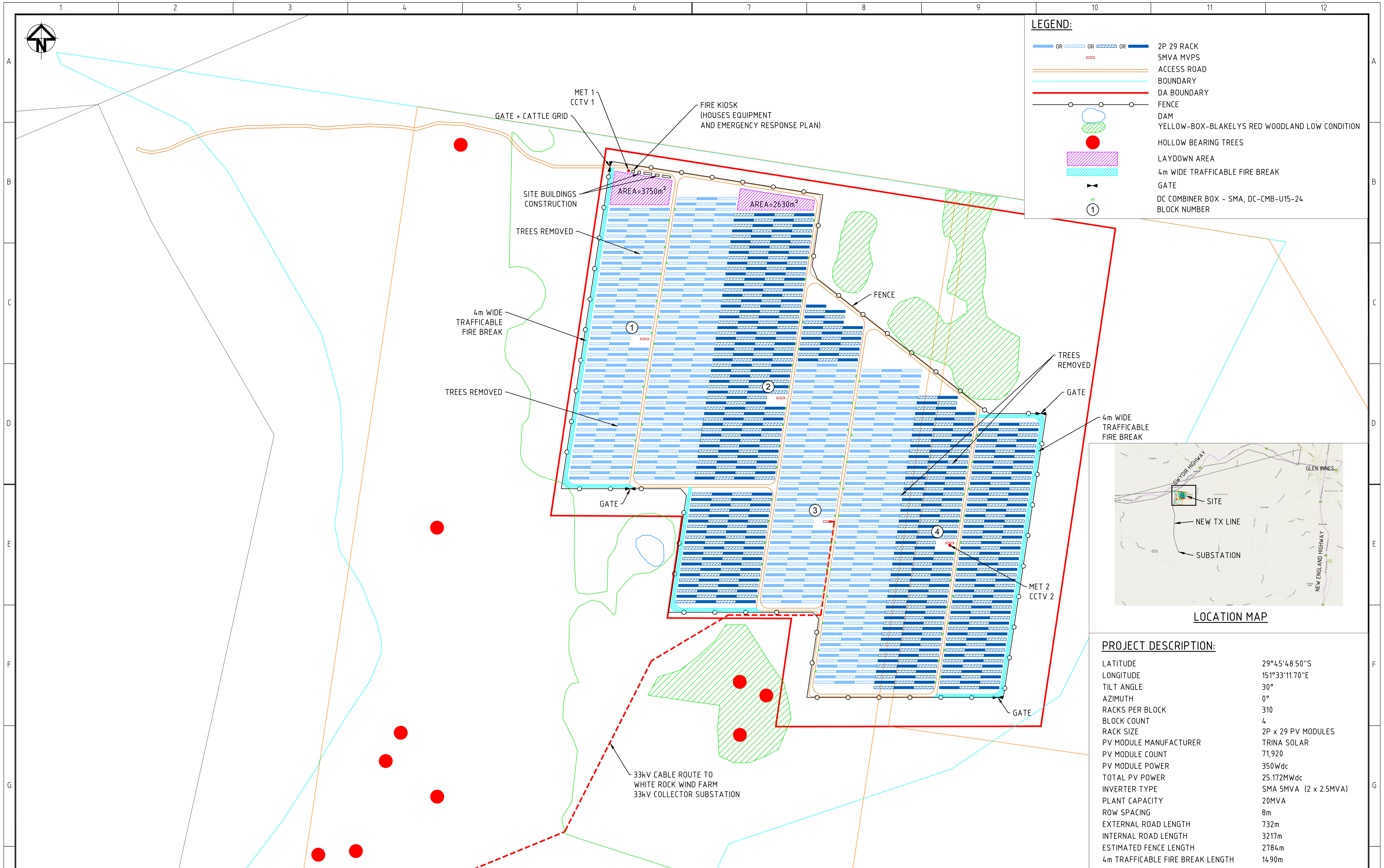


LEGEND:

- OR OR OR 2P 29 RACK
- 5MVA MVPS
- ACCESS ROAD
- BOUNDARY
- DA BOUNDARY
- FENCE
- DAM
- YELLOW-BOX-BLAKELYS RED WOODLAND LOW CONDITION
- HOLLOW BEARING TREES
- LAYDOWN AREA
- 4m WIDE TRAFFICABLE FIRE BREAK
- GATE
- DC COMBINER BOX - SMA, DC-CMB-U15-24 BLOCK NUMBER

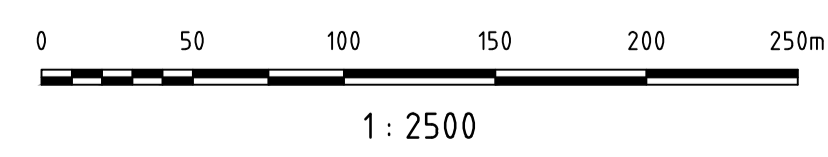


LOCATION MAP

PROJECT DESCRIPTION:

LATITUDE	29°45'48.50"S
LONGITUDE	151°33'11.70"E
TILT ANGLE	30°
AZIMUTH	0°
RACKS PER BLOCK	310
BLOCK COUNT	4
RACK SIZE	2P x 29 PV MODULES
PV MODULE MANUFACTURER	TRINA SOLAR
PV MODULE COUNT	71,920
PV MODULE POWER	350Wdc
TOTAL PV POWER	25.172MWdc
INVERTER TYPE	SMA 5MVA (2 x 2.5MVA)
PLANT CAPACITY	20MVA
ROW SPACING	8m
EXTERNAL ROAD LENGTH	732m
INTERNAL ROAD LENGTH	3217m
ESTIMATED FENCE LENGTH	2784m
4m TRAFFICABLE FIRE BREAK LENGTH	1490m

AMDT	DESIGN	CHK'D	DRAWN	CHK'D	APP'D	DATE
K	REVISD TO 310 RACKS PER BLOCK	AS	-	AS	-	EI 13/12/2016
J	CHANGED TO 350W MODULES, ROAD MOVED TO MIDDLE OF BLOCK 2 AND PAPER ROAD REMOVED	AS	-	AS	-	EI 29/11/2016
H	REVISD ISSUE	TH	-	SP	AS	TH 23/09/2016
G	REVISD ISSUE	TH	-	SP	-	TH 11/07/2016
F	REVISD TO 340W MODULES	TH	-	SP	-	TH 09/07/2016
E	REVISD TO 340W MODULES	TH	-	SP	-	TH 30/05/2016
D	REVISD ISSUE	TH	-	SP	-	TH 26/04/2016
C	PAPER ROAD & 33kV CABLE ADDED	TH	-	SP	AS	TH 13/04/2016
B	PAPER ROAD & 33kV CABLE ADDED	TH	-	SP	AS	TH 24/02/2016
A	ORIGINAL ISSUE	TH	GS	SP	AS	RG 09/02/2016



UGL
13 DEC 2016
FOR INFORMATION

UGL
ABN 96 096 365 972
40 Miller Street
North Sydney NSW 2060
www.ugllimited.com

DESIGNED	T.H.
CHECKED	-
DRAWN	S.P.
CHECKED	-
APPROVED	T.H.
A1	SCALE @ A1 1:2500

UGL
TC-10411 GOLDWIND
WHITE ROCK SOLAR PV
NUGENT SITE
FIXED PV LAYOUT
PLAN
UGL DRAWING No. TC-10411-DP1-100/01 SHEET AMDT K