



Reach
SOLAR ENERGY

APPENDIX **P**

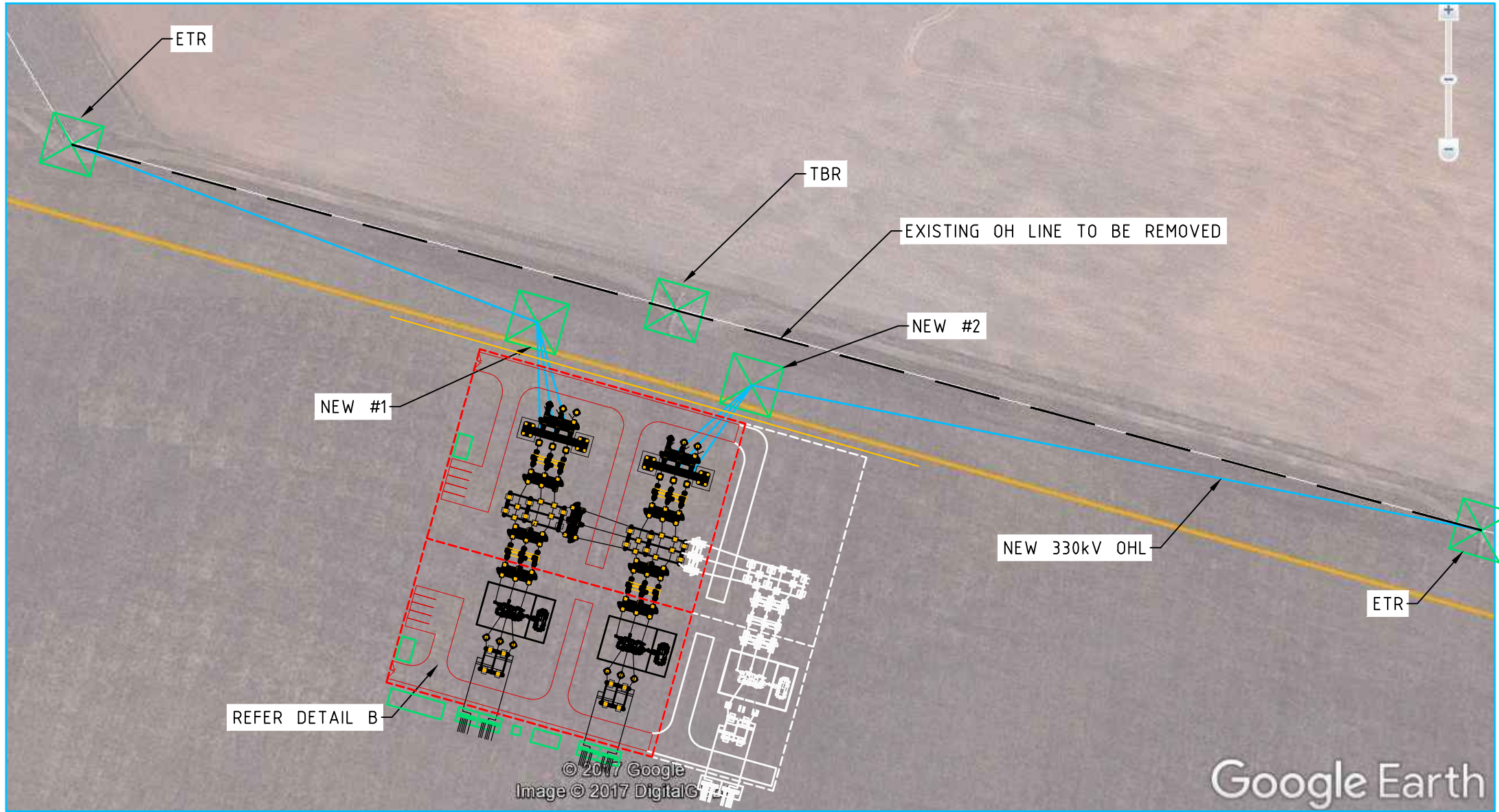
330kV SUBSTATION CONCEPT DESIGN LOCATION AND TYPICAL LAYOUT (SLR Report)

Ref: 610.17428-R03-v3.0
August 2018

SLR 



SITE LOCALITY PLAN



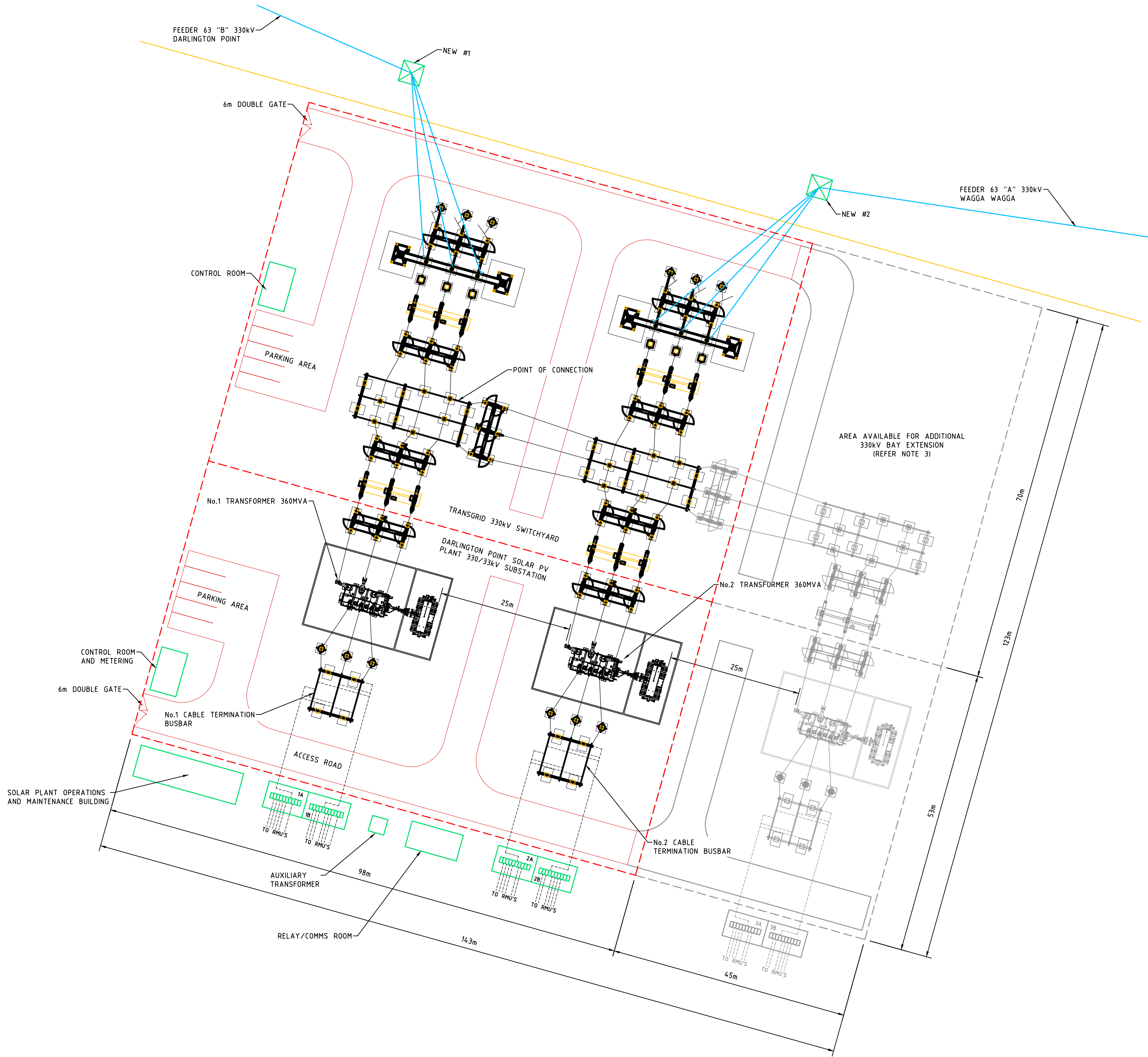
DETAIL A
(NOT TO SCALE)

NOTES:

- ETR TOWERS TO DETAILED DESIGN STRENGTH ASSESSMENT TO SUPPORT CONDUCTOR TURNING LOADS.
- LAYOUT IS INDICATIVE AND SUBJECT TO DETAILED DESIGN AND TRANSGRID REQUIREMENTS.
- GRAYED OUT AREA POSSIBLE FOR EXTENSION OF SWITCHYARD AND SUBSTATION.

LEGEND

- 330kV TRANSMISSION TOWER
- TBR TO BE REMOVED
- ETR EXISTING TO REMAIN
- NEW 330kV OVERHEAD LINE
- 33kV UNDERGROUND CABLE



DETAIL B - LAYOUT
(NOT TO SCALE)

REV	DATE	DRAWN	REV'D	APP'D	REVISION	DRAWING NUMBER	REFERENCE DRAWING TITLE
B	15/09/2017	J.O.	P.F.		UPDATE TP REACH COMMENTS		
A	11/09/17	J.O.	P.F.		DRAFT ISSUED FOR COMMENTS		

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CLIENT	REACH
PROJECT	600MW SOLAR PV PLANT
DRAWN	J.OGOY
DESIGNED	
DRAWING CHECK	P.FAGGION
DESIGN REVIEW	
REVIEWED	
APPROVED	
DATE	
DATE	

TITLE
DARLINGTON POINT 600MWac SOLAR PV PLANT
330kV/33kV SUBSTATION CONCEPT DESIGN
LOCATION AND TYPICAL LAYOUT

SCALE
AS SHOWN

DRAWING No
RO059300-0000-EE-SKT-0001

REV
B