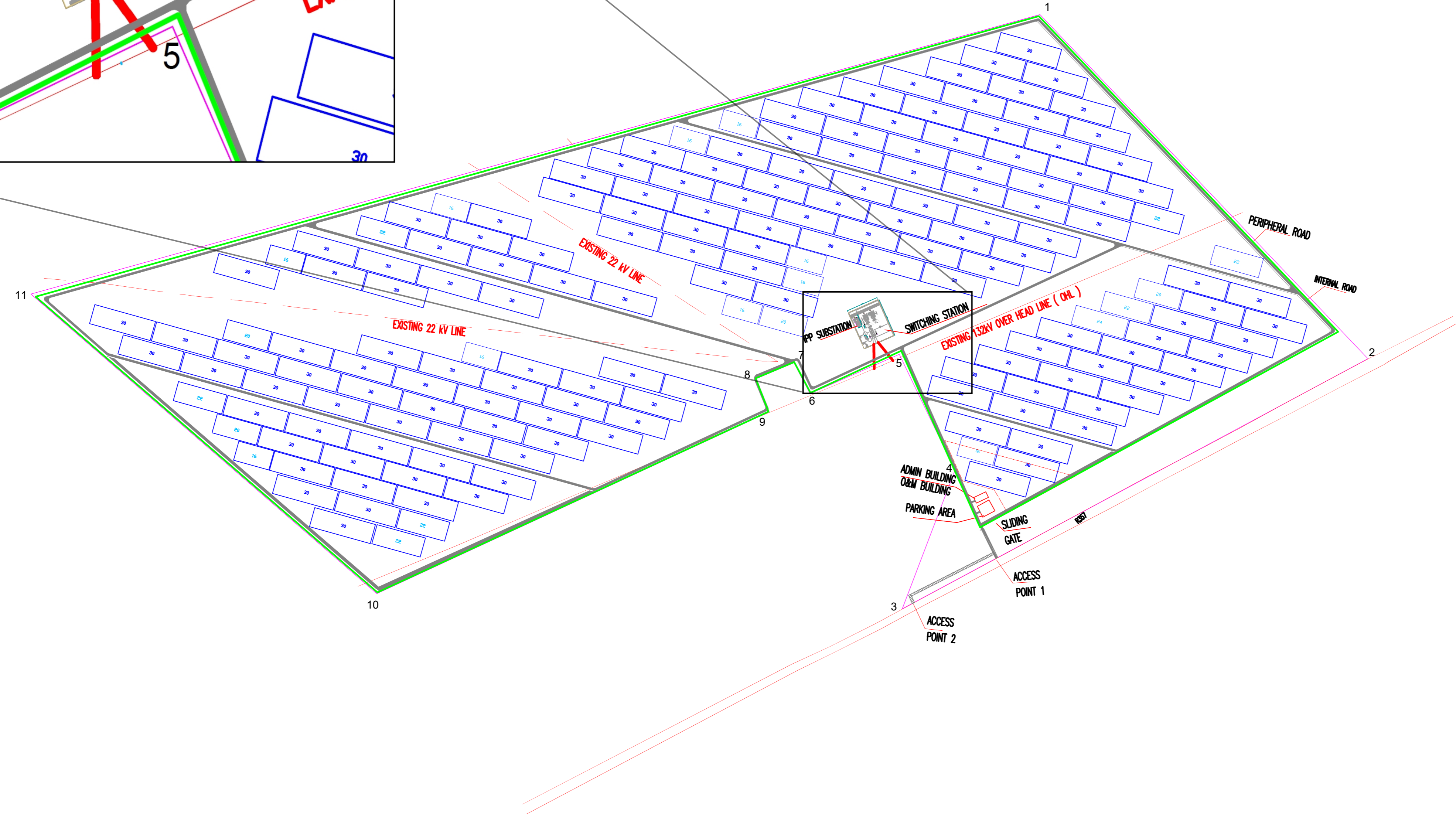
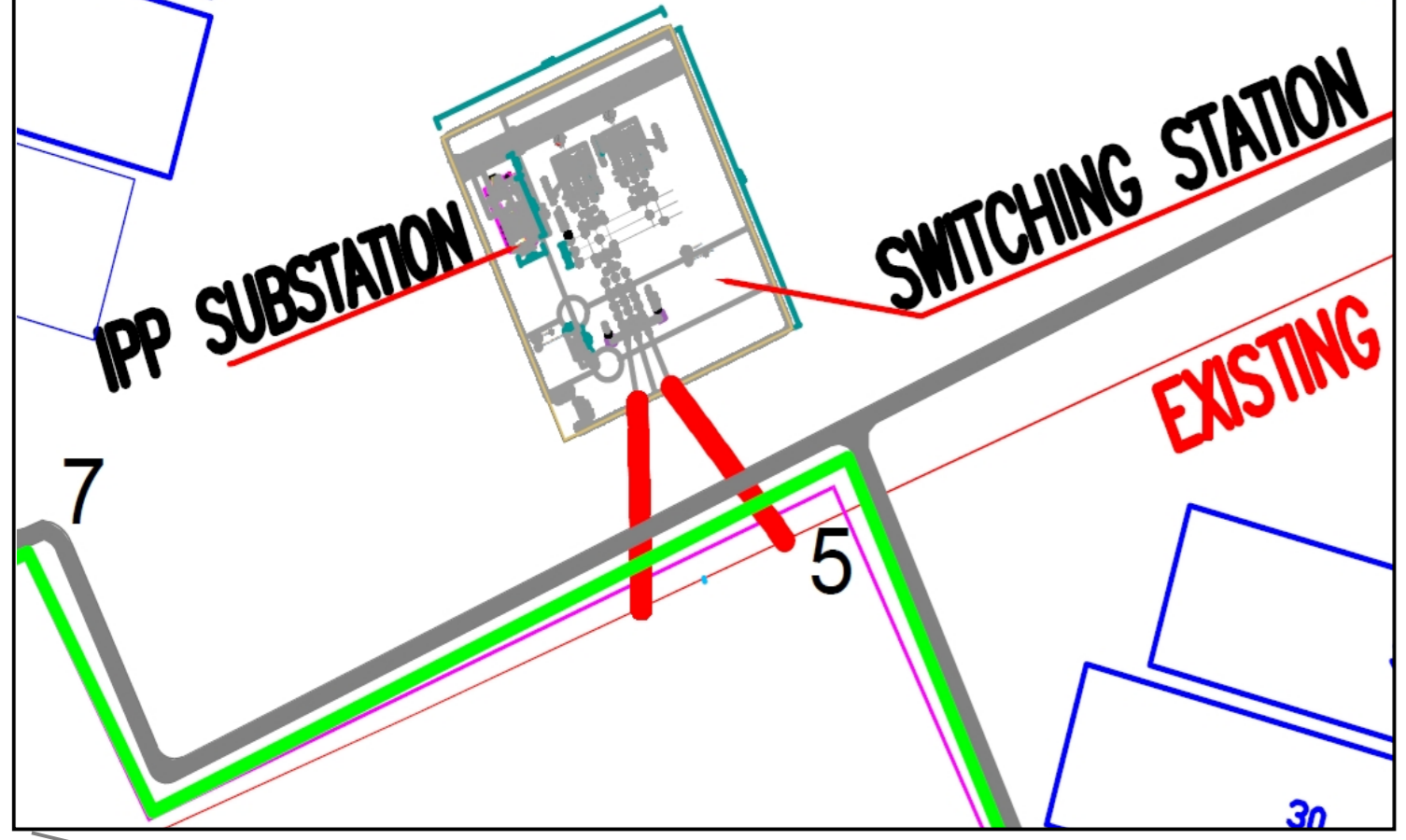


CALL OUT BOX 1: GREESPAN II SOLAR PV IPP SBUSTATION + ESKOM SWITCHING STATION



- NOTES :**
- PLANT SIZE
 - DC CAPACITY : 65MWp
 - AC CAPACITY : 55MW
 - FARM NAME: REMAINDER OF PTN 1 OF THE FARM KWARTELSPAN NO. 25
 - TOTAL DEVELOPMENT AREA: 160HA

- LEGEND:-**
- PROJECT SITE/PLOT BOUNDARY
 - ARRAY AREA INCLUDING PV PANELS, ROADS & INVERTERS. CONFIGURATION SUBJECT TO DETAILED DESIGN
 - SUBSTATION COMPLEX
 - INTERNAL ROADS (5meters)
 - EXISTING 22KV POWER LINE
 - TEMPORARY LAYDOWN AREA

I. OWNERSHIP AND OPERATIONAL BOUNDARIES :-		
A	PLANT EQUIPMENT / MACHINERY	BY PROJECT DEVELOPER
B	TRANSMISSION LINE	ACCORDING TO ESKOM'S SELF BUILT SCHEME
C	INTERCONNECTION INFRASTRUCTURE AT SUBSTATION	ACCORDING TO ESKOM'S SELF BUILT SCHEME

II. DELIVERY POINT :-	
	AT 132KV SUBSTATION LOCATED AT PROJECT FACILITY

III. POINT OF CONNECTION :-		
A	POWER EVACUATION VOLTAGE	132 kV
B	INTERCONNECTING SUBSTATION NAME	CONNECTED TO 132KV GREESPAN MOOIDRAAI LINE THROUGH LILO ARRANGEMENT

PV PLANT BOUNDARY		
SI.NO	LATITUDE	LONGITUDE
1	29°23'20.21"S	23°17'46.52"E
2	29°22'43.30"S	23°18'56.17"E
3	29°22'59.98"S	23°19'27.96"E
4	29°23'24.80"S	23°18'58.59"E
5	29°23'14.72"S	23°18'59.62"E
6	29°23'08.01"S	23°18'52.87"E
7	29°23'12.23"S	23°18'47.03"E
8	29°23'10.26"S	23°18'45.19"E
9	29°23'12.13"S	23°18'42.62"E
10	29°23'14.10"S	23°18'44.45"E
11	29°23'33.26"S	23°18'17.94"E

SUBSTATION MIDPOINT		
SI.NO	LATITUDE	LONGITUDE
	29°23'6.65"S	23°18'51.31"E

ISSUED FOR INFORMATION

DRAWING ISSUED STATUS	ELECTRICAL	CIVIL & STRUCTURE
A - ISSUED FOR INFORMATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>
B - ISSUED FOR APPROVAL	<input type="checkbox"/>	<input type="checkbox"/>
C - ISSUED FOR CONSTRUCTION	<input type="checkbox"/>	<input type="checkbox"/>
D - AS BUILT	<input type="checkbox"/>	<input type="checkbox"/>

CONTRACTOR:			
CLIENT: GREESPAN PV POWER PLAN NO.2 (RF) PTY LTD	PROJECT: 55MW SOLAR GRID CONNECTED PV PLANT PROJECT NO: ZA-11-0043		
DRAWING NUMBER: T.200			
SHEET TITLE: GENERAL SITE PLAN			
STAMP: ORIGINAL SIZE "841 X 594" SHEET SIZE "A-1"			
DATE:	1.11.2016		
DRAWN BY:	T.M		
ENGINEER:			
APPROVED BY:			
NO.	REVISION	DATE	INIT.
A1	ISSUED FOR INFORMATION	02.09.2015	A.M. S.M.R.S
A2	ISSUED FOR INFORMATION	19.02.2016	A.M. S.M.R.S
A3	ISSUED FOR INFORMATION	15.07.2016	A.M. S.M.R.S
PROJECT PHASE: FOR INFORMATION			
SCALE: 1 : 4000			
SHEET NO.: SHEET 1 OF 1			

Printed : *****