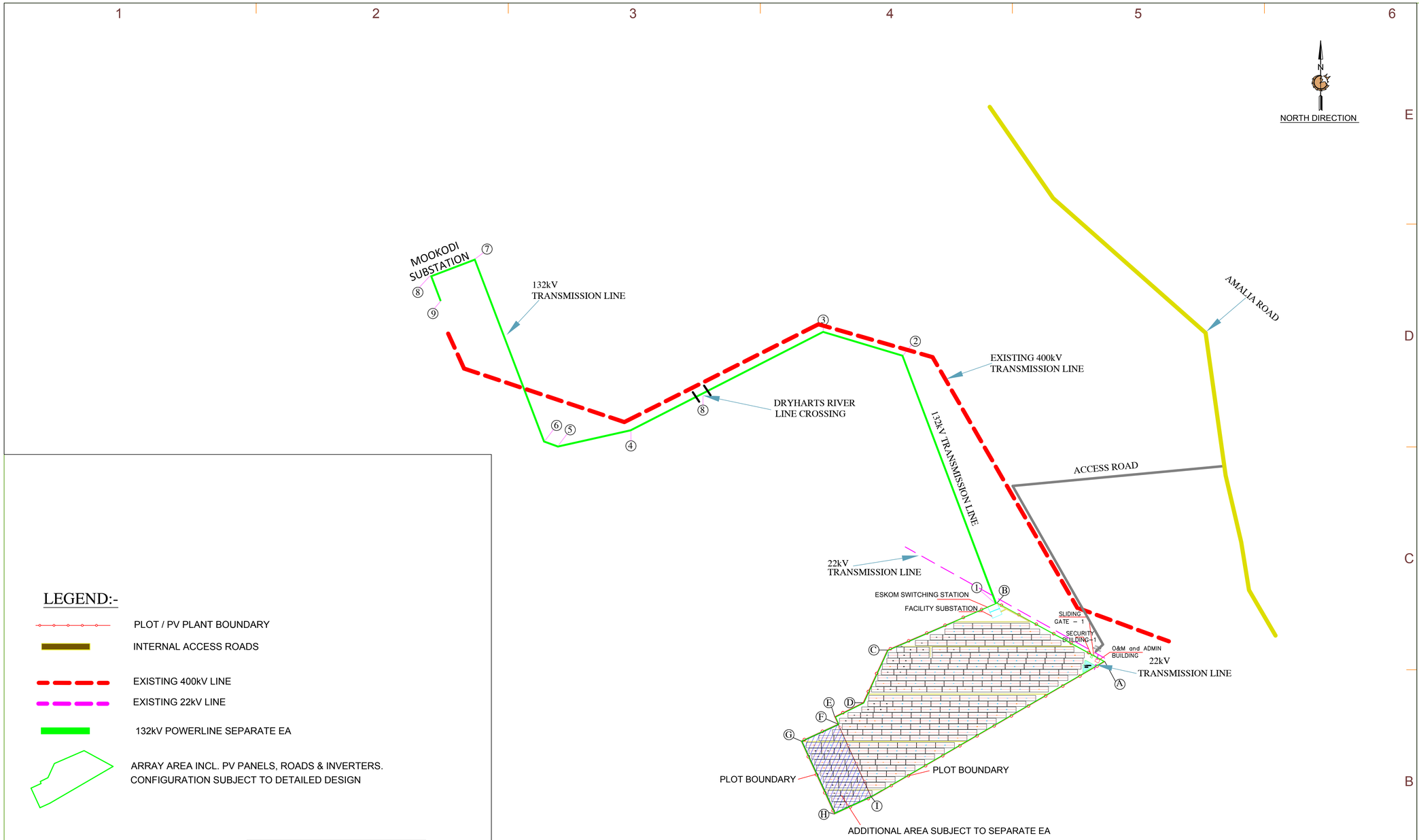

LEGEND:-

- PLOT / PV PLANT BOUNDARY
- INTERNAL ACCESS ROADS
- EXISTING 400kV LINE
- EXISTING 22kV LINE
- 132kV POWERLINE SEPARATE EA
- ARRAY AREA INCL. PV PANELS, ROADS & INVERTERS. CONFIGURATION SUBJECT TO DETAILED DESIGN

PROJECT SITE BOUNDARY		
ID.NO	LATITUDE	LONGITUDE
A	27°02'09.07"S	24°48'03.04"E
B	27°01'54.04"S	24°47'32.29"E
C	27°02'05.98"S,	24°47'01.12"E
D	27°02'19.38"S,	24°46'54.22"E
E	27°02'23.08"S,	24°46'45.97"E
F	27°02'24.82"S,	24°46'47.04"E
G	27°02'29.11"S,	24°46'36.52"E
H	27°02'48.41"S,	24°46'46.35"E
I	27°02'43.28"S,	24°46'56.29"E

OVERHEAD LINE COORDINATES		
ID.NO	LATITUDE	LONGITUDE
1	27°01'54.18"S	24°47'31.78"E
2	27°00'46.61"S	24°46'54.98"E
3	27°00'42.06"S,	24°46'35.66"E
4	27°01'07.62"S,	24°45'38.61"E
5	27°01'12.83"S,	24°45'16.16"E
6	27°01'11.88"S,	24°45'11.00"E
7	27°00'22.20"S,	24°44'46.05"E
8	27°00'26.27"S,	24°44'35.39"E
9	27°00'30.96"S,	24°44'37.77"E

POINT OF LINE CROSSING RIVER		
ID.NO	LATITUDE	LONGITUDE
1	27°00'57.11"S,	24°45'59.92"E
2	27°00'57.34"S,	24°45'59.31"E

ISSUED FOR INFORMATION

DRAWING ISSUED STATUS		ELECTRICAL	CIVIL & STRUCTURE
		R.S	H.P
A - ISSUED FOR INFORMATION	✓		
B - ISSUED FOR APPROVAL			
C - ISSUED FOR CONSTRUCTION			
D - AS BUILT			

CONTRACTOR:

CLIENT: WATERLOO

PROJECT: 74.919MW SOLAR GRID CONNECTED PV PLANT PROJECT NO: ZA-13-0075

DRAWING NUMBER: T.400

SHEET TITLE: KEY PLAN LAYOUT

STAMP: ORIGINAL SIZE "841 X 594" SHEET SIZE "A-1"

A4 A3 A2 A1 A0

DATE: 09.11.2016
DRAWN BY: T.M
ENGINEER:
APPROVED BY:

NO.	REVISION	DATE	INIT.
A1	ISSUED FOR INFORMATION	02.09.2015	M.K, S.M, R.S

PROJECT PHASE: FOR INFORMATION

SCALE: 1 : 8000

SHEET NO.: SHEET 1 OF 1

Printed : **********