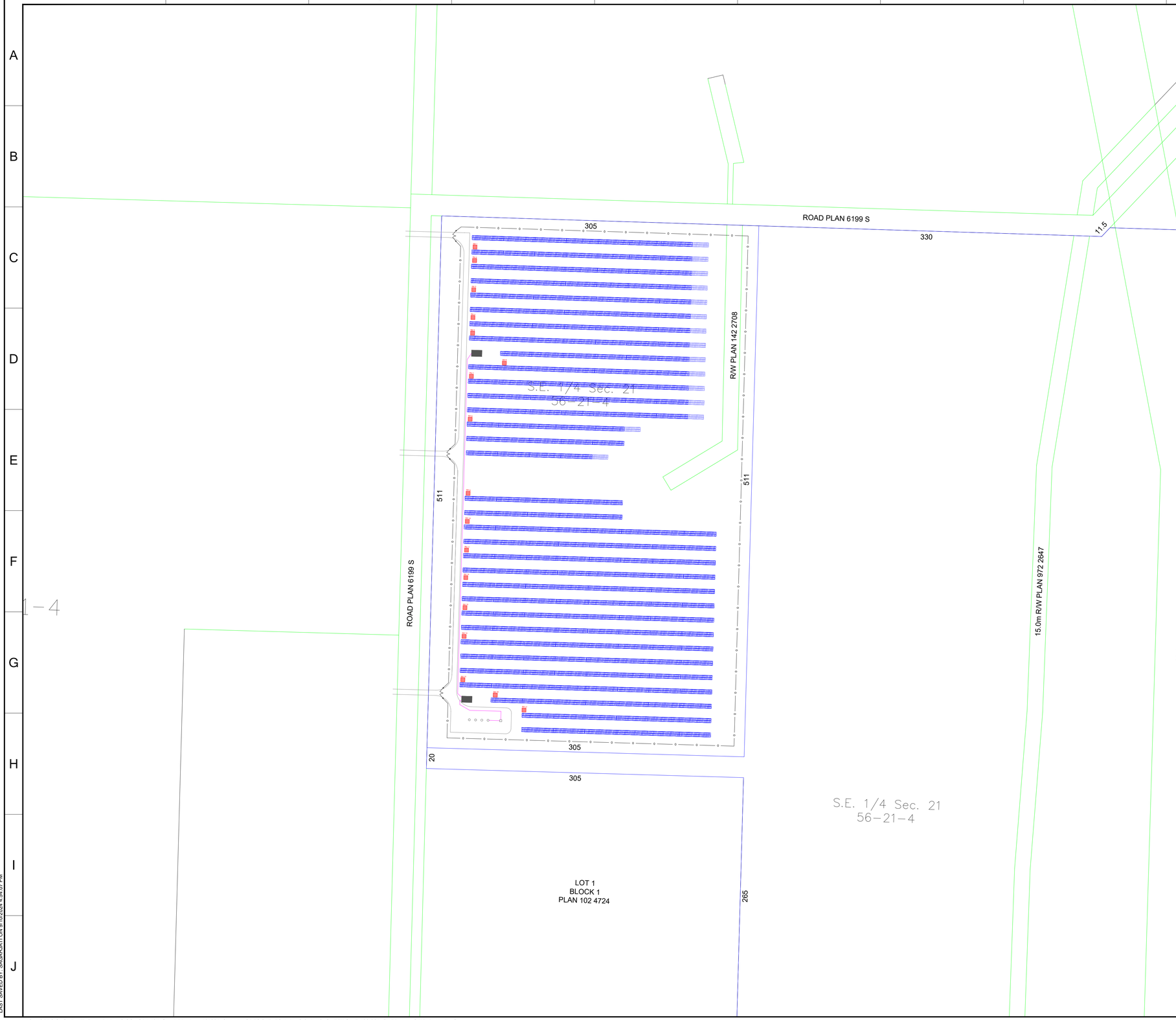

LEGEND:-

- FENCE
- MV AC
- INVERTER
- TRANSFORMER
- 1 STRING RACK
- 2 STRING RACK
- POLE
- ROAD

CAPACITY SUMMARY	
AC CAPACITY TOTAL	5.0 MWAC (INVERTER CURTAILED)
# OF INVERTERS	17.00
INVERTER MODEL	SUNGROW SH350HX-US
INVERTER CAPACITY	320 KVA @40C
INVERTER NOMINAL VOLTAGE	800 VAC
DC CAPACITY	6.64 MWDC
MODULE	YLM-J 3.0 PRO 540 W
MODULE QUANTITY	12298
RACKING	TBD
RACKING CONFIGURATION	2P13/2P26
NO OF 2STR	229
NO OF 1STR	15
PITCH	13.8 M
ARRAY GCR	0.33%
TILT ANGLE	30°
AISLE SPACING	10.09 M

CHAKRAB

0 50 100 Meters

PRELIMINARY
NOT FOR CONSTRUCTION

REV	DATE	DESCRIPTION
0	09/10/2024	ISSUED FOR APPLICATION

DRAWN BY:
SAGAR JATI

ENGINEERED BY:
PRADIPTA DUTTA

CHECKED BY:
A. CHAKRABORTY

CHECKED BY:

APPROVED BY:
A.CHAKRABORTY

PROJECT MANAGER:
B.CHAKRABORTY

PROJECT NUMBER:
101001

CLIENT'S PROJECT NUMBER:
101001

SUNNY ACRES SOLAR OVERALL SITE PLAN

SA-E-100-001

0

LAST SAVED BY: SAGARJATI ON 9/10/2024 4:54:07 PM

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