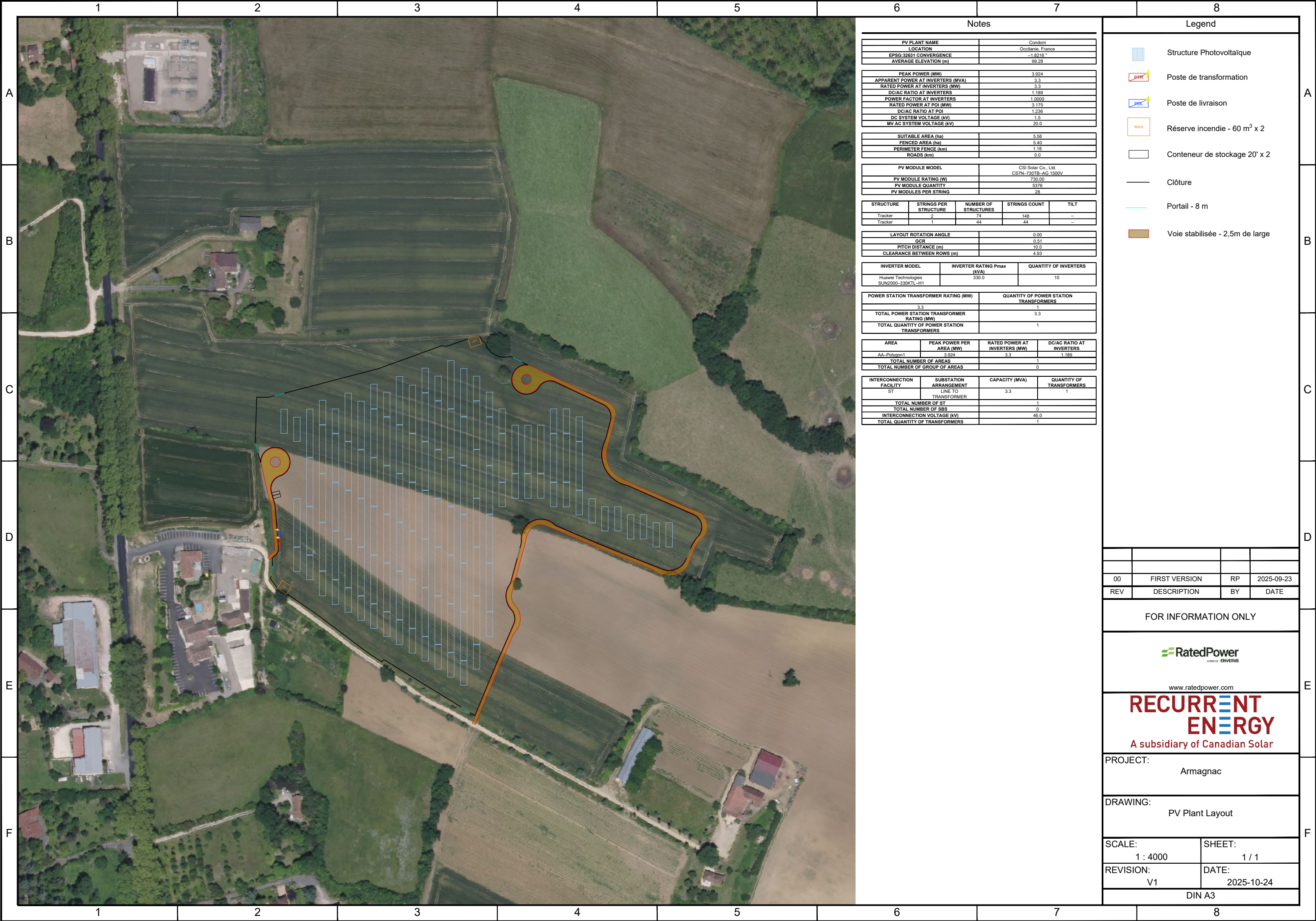




Notes				
PV PLANT NAME		Condom		
LOCATION		Occitanie, France		
EPSC-32631 CONVERGENCE		-1.8216 °		
AVERAGE ELEVATION (m)		99.28		
PEAK POWER (MW)		3.924		
APPARENT POWER AT INVERTERS (MVA)		3.3		
RATED POWER AT INVERTERS (MW)		3.3		
DC/AC RATIO AT INVERTERS		1.189		
POWER FACTOR AT INVERTERS		1.0000		
RATED POWER AT POI (MW)		3.175		
DC/AC RATIO AT POI		1.236		
DC SYSTEM VOLTAGE (kV)		1.5		
MV AC SYSTEM VOLTAGE (kV)		20.0		
SUITABLE AREA (ha)		5.56		
FENCED AREA (ha)		5.40		
PERIMETER FENCE (km)		1.18		
ROADS (km)		0.0		
PV MODULE MODEL		CSI Solar Co., Ltd. CS7N-730TB-AG 1500V		
PV MODULE RATING (W)		730.00		
PV MODULE QUANTITY		5376		
PV MODULES PER STRING		28		
STRUCTURE	STRINGS PER STRUCTURE	NUMBER OF STRUCTURES	STRINGS COUNT	TILT
Tracker	2	74	148	—
Tracker	1	44	44	—
LAYOUT ROTATION ANGLE		0.00		
GCR		0.51		
PITCH DISTANCE (m)		10.0		
CLEARANCE BETWEEN ROWS (m)		4.93		
INVERTER MODEL		INVERTER RATING Pmax (kVA)	QUANTITY OF INVERTERS	
Huawei Technologies SUN2000-330KTL-H1		330.0	10	
POWER STATION TRANSFORMER RATING (MW)		QUANTITY OF POWER STATION TRANSFORMERS		
3.3		1		
TOTAL POWER STATION TRANSFORMER RATING (MW)		3.3		
TOTAL QUANTITY OF POWER STATION TRANSFORMERS		1		
AREA	PEAK POWER PER AREA (MW)	RATED POWER AT INVERTERS (MW)	DC/AC RATIO AT INVERTERS	
AA-Polygon1	3.924	3.3	1.189	
TOTAL NUMBER OF AREAS		1		
TOTAL NUMBER OF GROUP OF AREAS		0		
INTERCONNECTION FACILITY	SUBSTATION ARRANGEMENT	CAPACITY (MVA)	QUANTITY OF TRANSFORMERS	
ST	LINE TO TRANSFORMER	3.3	1	
TOTAL NUMBER OF ST		1		
TOTAL NUMBER OF SBS		0		
INTERCONNECTION VOLTAGE (kV)		46.0		
TOTAL QUANTITY OF TRANSFORMERS		1		

Legend	
	Structure Photovoltaïque
	Poste de transformation
	Poste de livraison
	Réserve incendie - 60 m³ x 2
	Conteneur de stockage 20' x 2
	Clôture
	Portail - 8 m
	Voie stabilisée - 2,5m de large

00	FIRST VERSION	RP	2025-09-23
REV	DESCRIPTION	BY	DATE

FOR INFORMATION ONLY

www.ratedpower.com

RECURRENT ENERGY
A subsidiary of Canadian Solar

PROJECT: Armagnac

DRAWING: PV Plant Layout

SCALE: 1 : 4000

SHEET: 1 / 1

REVISION: V1

DATE: 2025-10-24

DIN A3