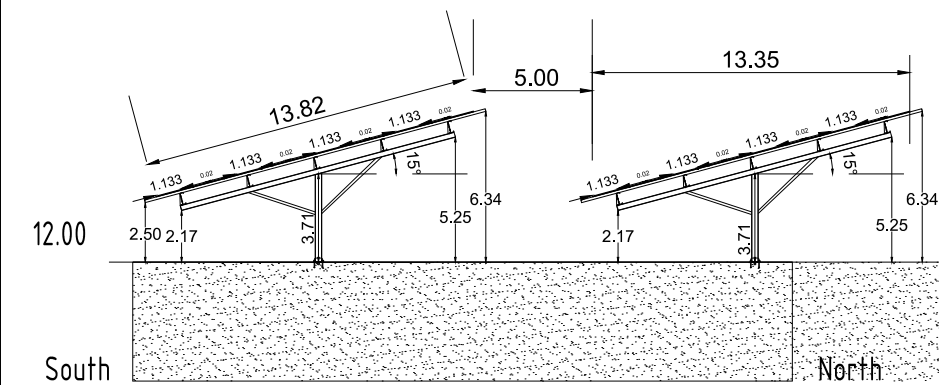
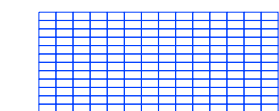



	Loury Carport pv plant	
	UNI-2022-11-C-Loury	
	29 185.20 kWp	
	Design Layout	

Dimensions	Format :A2				
	Scale:1: 2000				
Ground	Lot size : 25 ha		GCR : 75.3%		
	Fenced perimeter :				
Capacity	Ratio AC/DC :1.20				
	Total AC power : 24 400 kVA				
Equipments	Module : Longi LR5-72HPH-550M			53 064u	
	Inverter : Huawei 215KTL - H0			122 u	
Structures	Type of tables : Carport 12 landscape				
	Configuration	12x1			
	Nb of tables	4422			
Layout	Azimuth : 120-140°		Tilt : 15°		
	Medium spacing : 5.00 m				
	<input type="checkbox"/> Shading angle				
	Fence distance :				

Section cut :



Legend :

-  Ombrières
-  Réserve incendie (35m3)
-  Poste de transformation (6.00m\*2.43m\*2.59m)
-  Poste de livraison (5.00m\*3.00m\*2.60m)

Emprise au sol des ombrière : 131 031 m²  
Nombre de poteaux : approximativement 1000 poteaux

Date	Writer	Version	Changes	Checker
30/03	MDU	A	Document creation	GDA

	47 Rue Maurice Flandin, 69 003 Lyon, France contact@skyrayengineering.com	
	<a href="https://www.skyrayengineering.com/">https://www.skyrayengineering.com/</a>	