



Legend

Building

Shadow and security distance

PV-modules

Reference point

AC cable route

DC cable route

Technical Notes	
Installation type	PMT Evo E-W, 10°
Row distance	2.345 m
Azimuth	-123° (East) / 57° (West)
Inverter	2xSE 82.8K, 290xP730-Optimizer
DC-generator junction box	----
PV-Module	JaSolar 345
	580 Modules
Total PV capacity (DC)	200.10 kWp

General Notes	
Coordinates	N51.583°; W03.767°
Ground level height	17m
Roof height	- m
Kind of roof, Roof inclination	-
Roof system:	
roof covering	-
insulation	-
basis	-
Roof surface	2500 m²
Permissible roof load for PV	- kN/m²
Attica	- m
Fixation DC cable route:	
Tower (left/right)	-- pieces
Base	-- pieces
free	-- pieces

Client	Project address
Macquarie Principal Finance	Tesco Port Talbot
----	Prior St.
----	SA13 1YA Port Talbot

09			
08			
07			
06			
05			
04			
03			
02	15.09.2020	580x 345 Wp East West, 2x SE 82.8	SL
01	14.05.2020	Pre: East-West, 540x335 Wp Ja	BA
00	16.04.2020	Pre: East-West, 540x335 Wp Ja	BA/DG
Rev.	Date	Remarks	draw/check

Designed by

SENS

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Project	Tesco_Port Talbot		
Drawing	Layout Architectural		
Status	☒ Preliminary ☐ Execution ☐ As-Built		
Based	GoogleEarth		

Scale	Size	Revision	
1:350	A3		
Filename	01		
Tesco-Port Talbot-3056_Rev02.dwg			