

Anlage der Begründung

Vorhaben- und Erschließungsplan

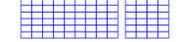
**gem. 12 (3) BauGB Bestandteil des Bebauungsplans
„PV-Freiflächenanlage - Solarpark Unterkessach 2“**

Stand: 15.03.2023/16.03.2023/13.11.2023

Vorhabenträger:

SolarPark Widdern-Unterkessach GmbH
Lehmweg 17
20251 Hamburg



-  Fence
-  PV Module
-  Module tables
-  Service Roads
-  Transformer station
-  Gate
-  Water line

Module
 Type: Jinko Solar 66HL4M-BDV 620 Wp
 Measures: 2382mm x 1134mm
 Quantity: 11,592 pcs.
 DC Power: 7.187 MWp

Inverter
 Type: Sungrow SG350HX
 Quantity: 18 pcs.
 AC Power: 6.3 MVA

DC/AC: 1.141

Structure
 Type: 6x modules landscape
 Tilt: 20°

Transformer
 Number of stations: 3 pcs.
 Power: 2000 kVA (1 pcs.)
 Power: 2500 kVA (2 pcs.)

Preliminary Layout			
Builder:	Editor:	Date:	Name:
	Check:	15.03.2023	PO
	Allowed:		
	Norm:		
			General contractor:
			
			Project:
			Widdern
			Scale:
			1:1250
			Drawing-No.:
			025
V03	New module power (620Wp)	03.11.2023	PO
V02	According to client's comments	16.03.2023	PO
V01	Initial design	15.03.2023	PO
Index	Modification	Date	Name
19			
20			
21			
22			
23			
24			