

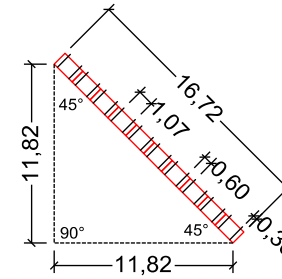
Süd

Ausrichtung =

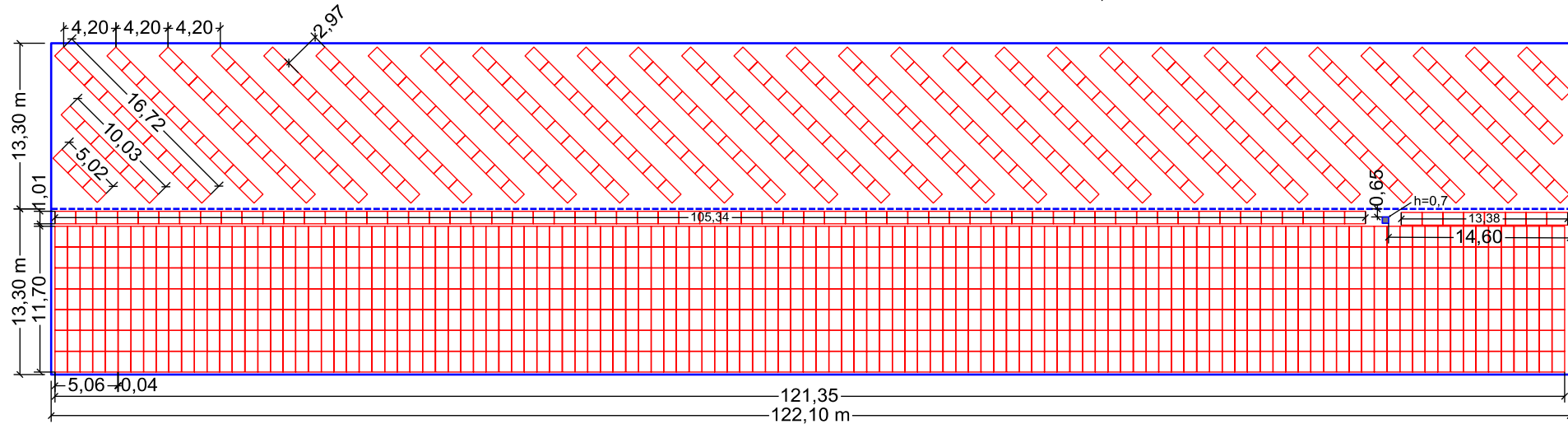
40° nach SüdOst

DN = 15° ,Stahltrapez

Aufständigung
 WR 1 = Fronius IG Plus 150V-3 (52;4x13;90%)
 WR 2 = Fronius IG Plus 150V-3 (52;4x13;90%)
 WR 3 = Fronius IG Plus 150V-3 (52;4x13;90%)
 WR 4 = Fronius IG Plus 150V-3 (52;4x13;90%)
 WR 5 = Fronius IG Plus 120V-3 (40;4x10;97%)
 WR 6 = Fronius IG Plus 120V-3 (40;4x10;97%)




25° Aufständigung quer nach Süd
 27 Reihen je 10 Module + 2*6 + 2*3
 = 288 x Yingli 245 Wp = 70,56 kWp



Dachparallel
 7 x 119 = 833 + 1 Reihe (63 + 8 = 71 Module) quer
 = 904 x Yingli 245 Wp = 221,48 kWp

Dachparallel
 WR 1 = Fronius IG Plus 150V-3 (52;4x13;90%)
 WR 2 = Fronius IG Plus 150V-3 (52;4x13;90%)
 WR 3 = Fronius IG Plus 150V-3 (52;4x13;90%)
 WR 4 = Fronius IG Plus 150V-3 (52;4x13;90%)
 WR 5 = Fronius IG Plus 150V-3 (52;4x13;90%)
 WR 6 = Fronius IG Plus 150V-3 (52;4x13;90%)
 WR 7 = Fronius IG Plus 150V-3 (52;4x13;90%)
 WR 8 = Fronius IG Plus 150V-3 (52;4x13;90%)
 WR 9 = Fronius IG Plus 150V-3 (52;4x13;90%)
 WR 10 = Fronius IG Plus 150V-3 (52;4x13;90%)
 WR 11 = Fronius IG Plus 150V-3 (52;4x13;90%)
 WR 12 = Fronius IG Plus 150V-3 (52;4x13;90%)
 WR 13 = Fronius IG Plus 150V-3 (52;4x13;90%)
 WR 14 = Fronius IG Plus 150V-3 (52;4x13;90%)
 WR 15 = Fronius IG Plus 150V-3 (52;4x13;90%)
 WR 16 = Fronius IG Plus 150V-3 (52;4x13;90%)
 WR 17 = Fronius IG Plus 120V-3 (36;3x12;108%)
 WR 18 = Fronius IG Plus 120V-3 (36;3x12;108%)


 Yingli YL2xxP-29b
 990 x 1.650 x 40
 (+22 mm Abstand)



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Datum	30.05.2012
Maßstab	1 : 500

Projekt: GoKart-Bahn
 Bäderstrasse 7
 17406 Usedom
 Kunde: Solardach Invest GmbH
 Zimmermannstr. 12
 35091 Cölbe

Modulbelegungsplan
 insg. 1.192 Module Yingli YL245P-29b, MC4, 3BB, 40mm
 = 292,04 kWp