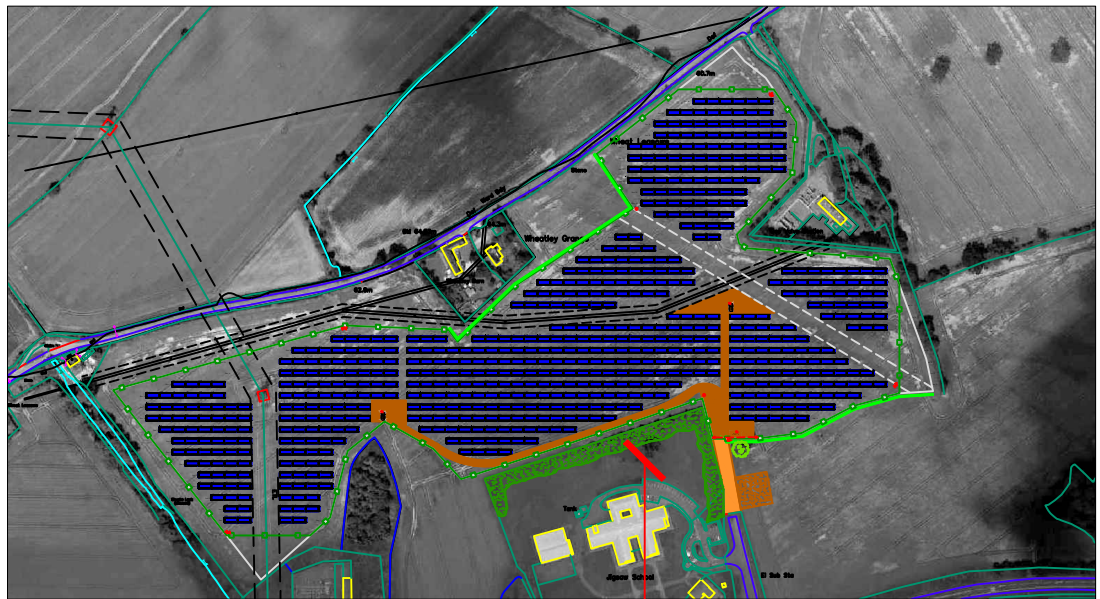
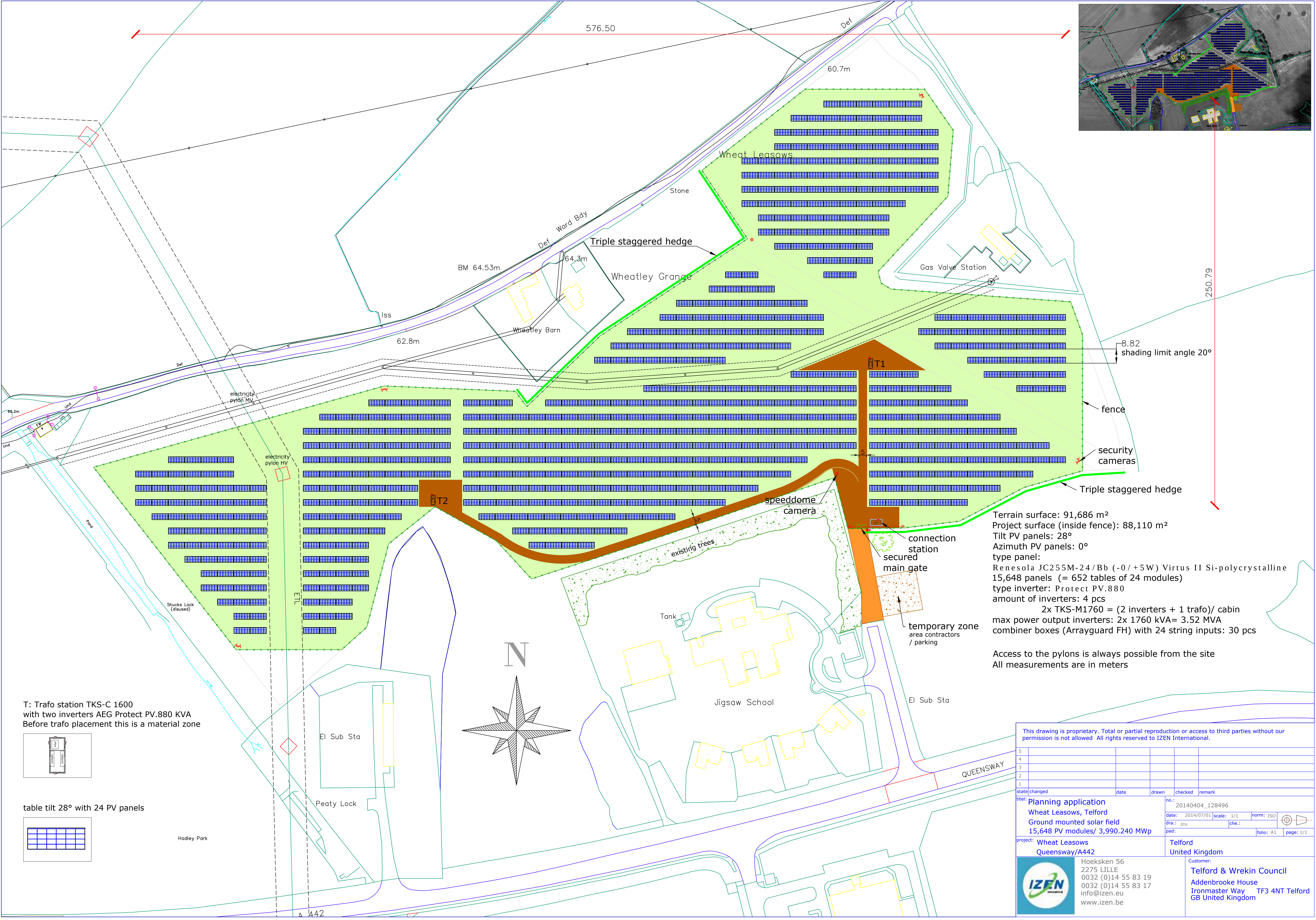




T: Trafo station TKS-C 1600
with two inverters AEG Protect PV.880 KVA
Before trafo placement this is a material zone

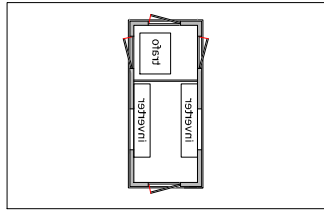
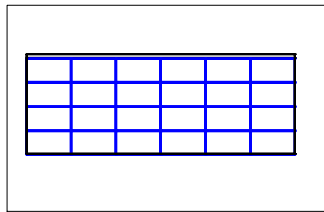


table tilt 28° with 24 PV panels



Terrain surface: 91,686 m²
Project surface (inside fence): 88,110 m²
Tilt PV panels: 28°
Azimuth PV panels: 0°
type panel:
Renesola JC255M-24/Bb (-0/+5W) Virtus II Si-polycrystalline
15,648 panels (= 652 tables of 24 modules)
type inverter: Protect PV.880
amount of inverters: 4 pcs
2x TKS-M1760 = (2 inverters + 1 trafo)/ cabin
max power output inverters: 2x 1760 kVA= 3.52 MVA
combiner boxes (Arrayguard FH) with 24 string inputs: 30 pcs

Access to the pylons is always possible from the site
All measurements are in meters

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no.	date	drawn	checked	remark
5				
4				
3				
2				
1				

state: changed date: drawn: checked: remark:

titel: **Planning application**
Wheat Leasows, Telford
Ground mounted solar field
15,648 PV modules/ 3,990.240 MWp

no.: 20140404_128496
date: 2014/07/01 scale: 1/1 norm: ISO
dra.: jcu che.:
pad: folio: A1 page: 1/1

project: **Wheat Leasows**
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