

BEK 320 - 250

Compact station – Description of the design



Station made of reinforced concrete precast elements.
Dimensions: L=3.20m W=2.50m H=2.59m, not accessible

Manufactured in accordance with IEC 62271-202 (VDE 0670-202)

Concrete housing BEKOSTA 320 – 250 with external vertical wood grain texture, without internal coating, facade with coating, colour ~~similar to RAL 1015 light ivory~~, roof similar to ~~RAL 8014 sepia brown~~ - other colors on customer request.

Intermediate walls in the station housing half-height made from concrete incl. the installation services for the concrete parts as well as for the fitted parts and cable entries.

Aluminium doors ~~similar to RAL 7035~~, ~~stove enamelled~~, 2-leaf, with or without ventilation.

Fixed ventilation grilles, ~~similar to RAL 7035 stove enamelled~~ for the BEKOSTA and install in the station openings.

Cable entries and covers from Hauff, type HSI 150-K100.

Steel framework parts as load bearing structure for the SF6 gas-insulated medium voltage switchgear, with galvanised finish.

Pre-equipping parts for load-bearing frame of the LVMD (LVMD = Low Voltage - Main Distribution).

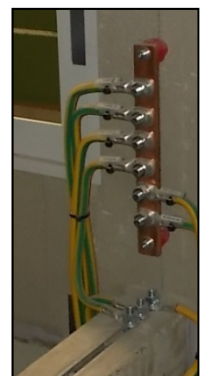
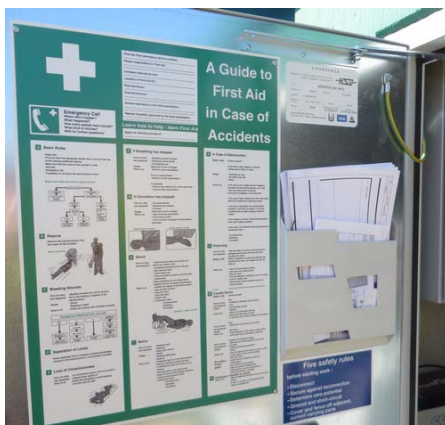
Medium voltage switchgear per order.

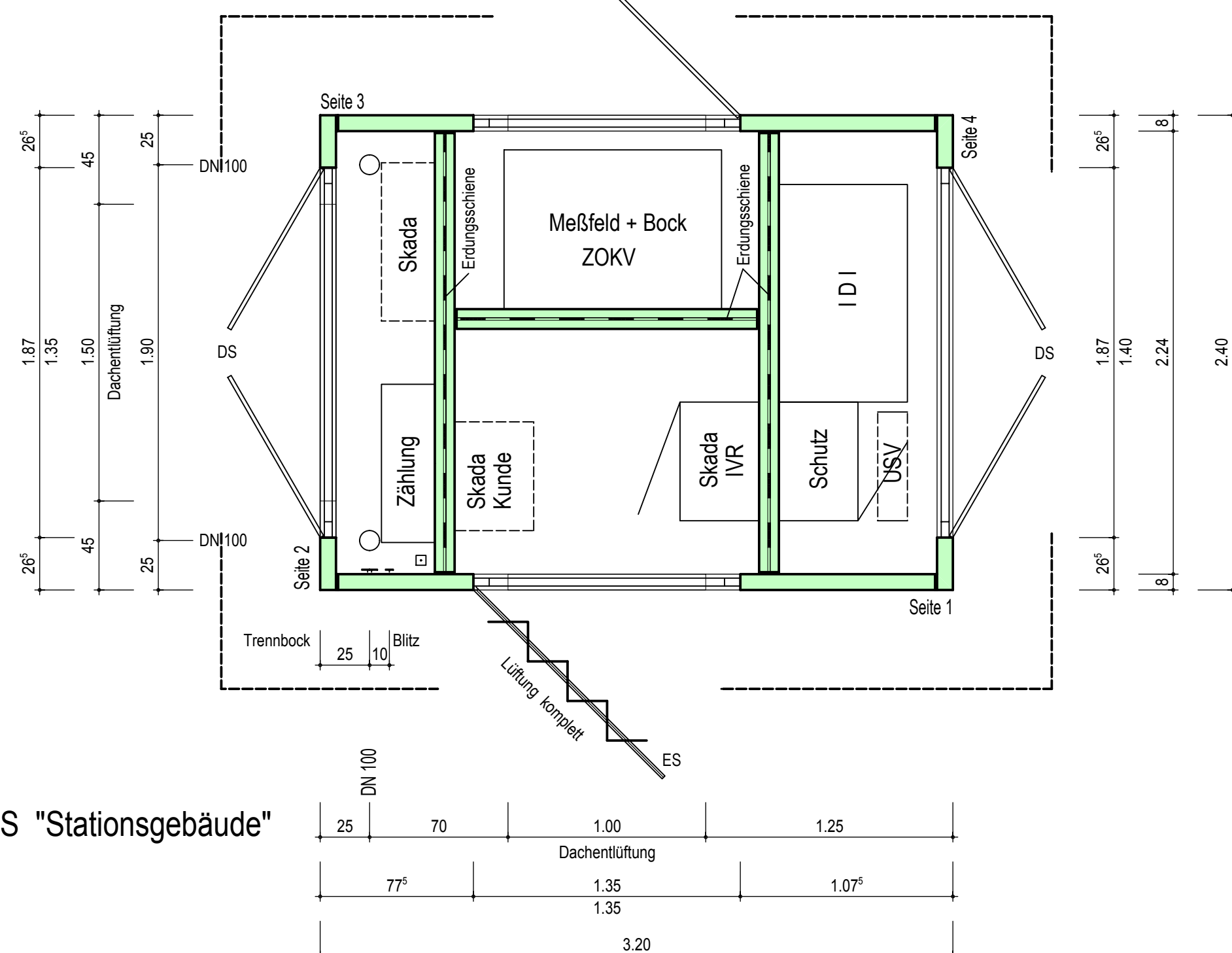
Transformer per order incl. vibration dampers.

Low voltage switchgear per order.

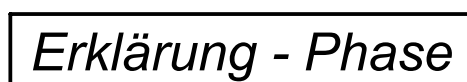
BEK 320 - 250

Compact station – exemplary design 11 kV





GRUNDRISS "Stationsgebäude"



VE = Vorentwurf	Übersichtsplan	Ü	001-004
BV = Bauvorhaben	Einzeile	E	005-019
BA = Bauantrag	Positionsplan	P	020-029
WP = Werkplan	Schalplan	Sch	030-039
A = Ausführung	Bewehrungsplan	Bew	040-049
Bst. = Bestandsplan	elektrischer Ausbau	el. A	050-059
. . .	.	.	.
.	Detailplan	D	.
. . .	.	.	.
.	Fundamentplan	F	.
.	Lageplan	L	.
.	.	.	.
.	.	.	.

*Sämtliche Maße sind am
Plan und Bau zu prüfen.*

Etwaige Abweichungen sind vor der Fertigung mit dem zuständigen Sachbearbeiter der Fa. "HSD Dautphetal" zu klären!

Zur Ausführung freigegeben

mit / ohne Änderung

Ort/Datum: Stempel/Unterschrift:

Legende - Baustoffe

	,		,
	,		,
	,		,

Liefertermin: .

Montage: ☐ An der Baustelle
☐ Im Betonwerk, Dautphe

Fassade:

Putz

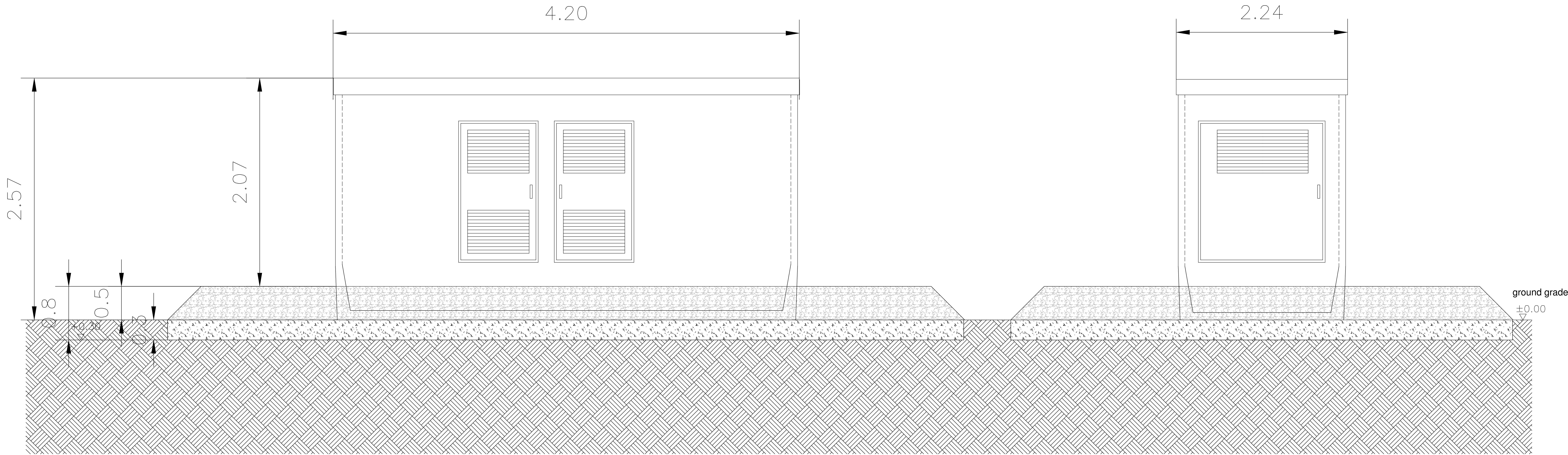
Anstrich

Sontiges

<i>Wände</i>	☐	☐	☐
<i>Sockel</i>	☐	☐	☐
<i>Attika</i>	☐	☐	☐

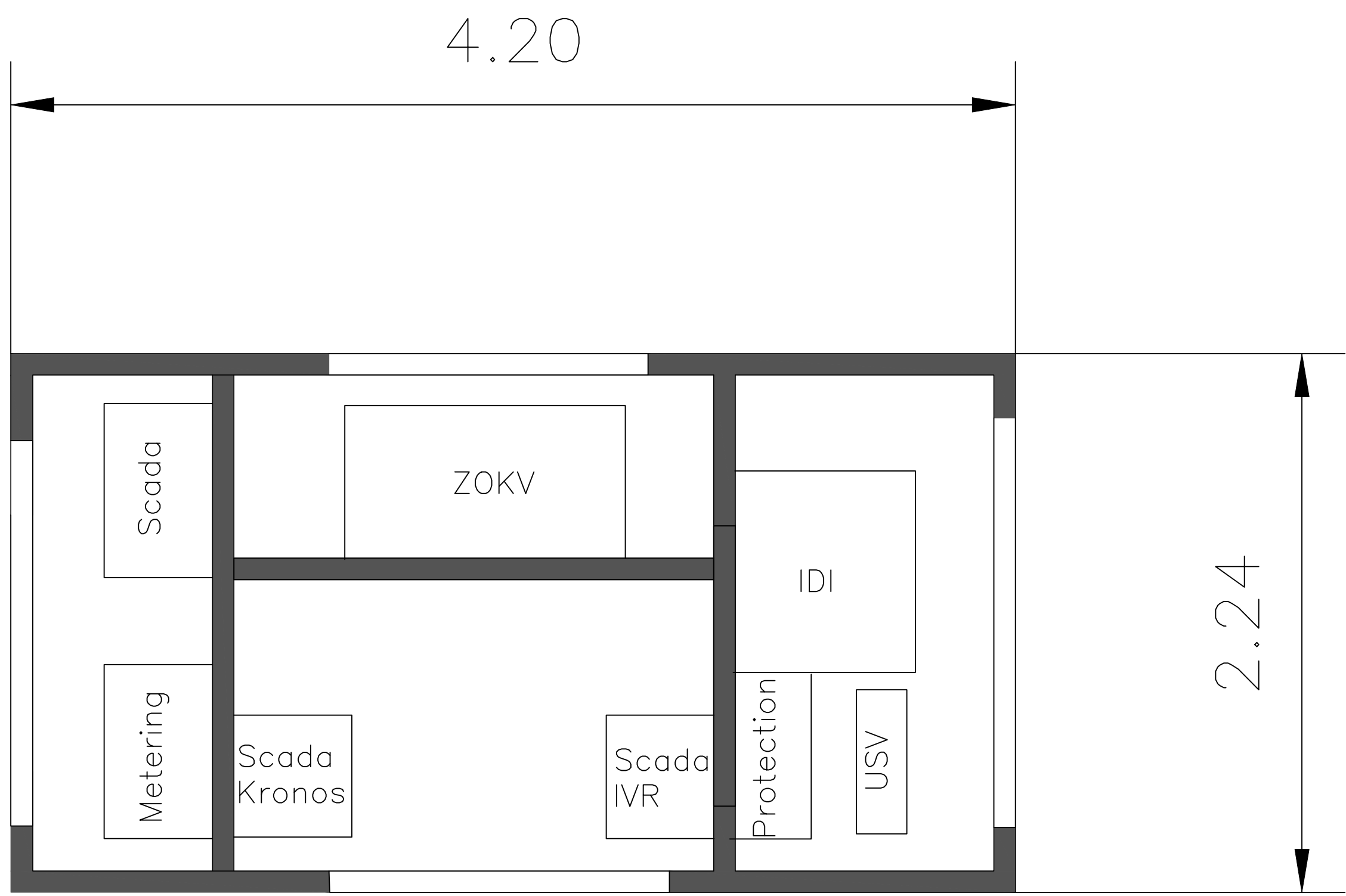
a			
Name:	Änderung:		Name:

Bauunternehmung-Stahlbetonbau-Fertigteile Heinrich Seibel, GmbH & Co. KG, Industriestraße 4 35232 Dautphetal, Tel: 06466/9267-0, Fax: 06466/9267-10					
Bauvorhaben:	Bekosta 320-240 ÜG				
Bauherr					
Baustelle/Anschrift:	BEK 320-240 ÜG - Beispiel				
Planinhalt:	Übersicht: Grundriss, Schnitte, Ansichten				
Name:	Datum:	Maßstab:	Planummer:	Phase:	Blatt-Nr.:
gezeichnet: Tanja Nispel	21.02.2013	1:25/50	613006	A	Ü 001
geändert/geprüft:					
Der Bauherr:		Der Planverfasser:			



front view

side view



top view

customer Kronos Solar Projects GmbH Petersplatz 10 80331 München					date	name	drawing number		KS_2016_31	
							project		PV plant	
				draw	2017/08/02	FB				
ind.	changing	date	name	Kronos Solar all rights reserved			planning state		basic design	
A							drawing		Center Station BEK 320 - 240	
B										
C										
D										
E							version		scale	
F							plan view			
				page 1/1			format	A0		