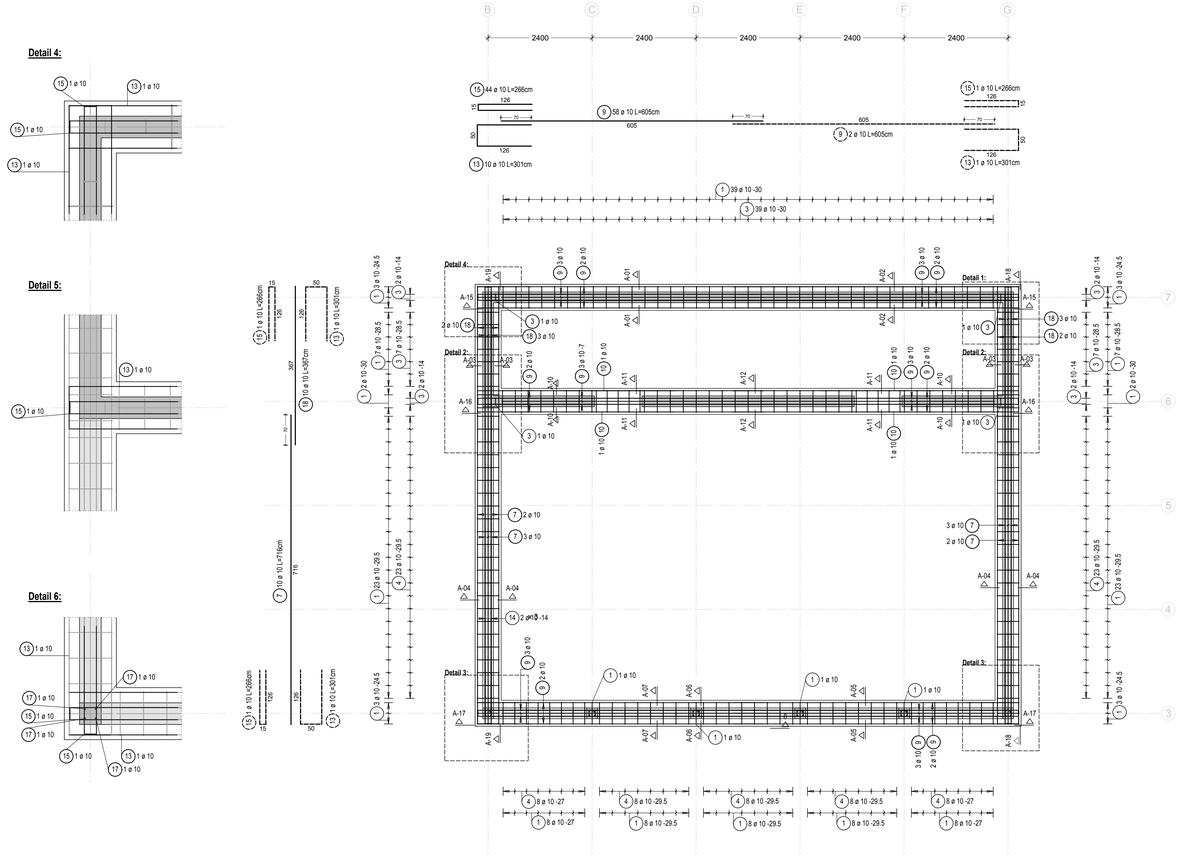
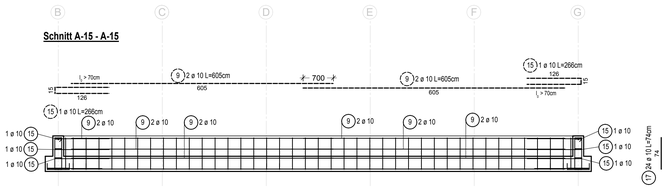
floor plan foundation aula:

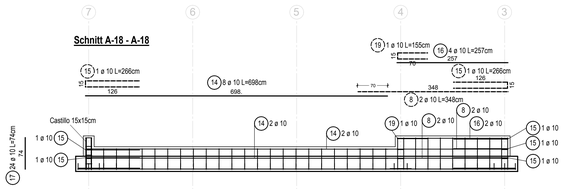


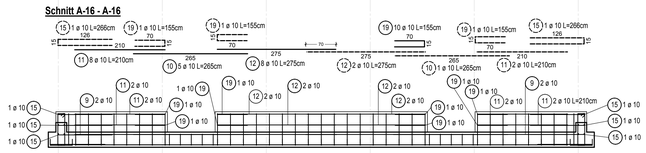
Stabliste - Biegeformen

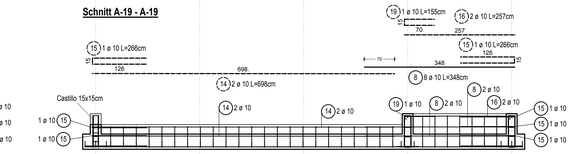
Pos.	Stck	ø [mm]	Einzel Länge [m]	Bemaßte Biegeform (unmaßstäblich)	Gesamt Länge [m]	Masse [kg]
position 1 - 4 prefabricated	1	192	10	0.82	157.44	97.14
	2	10	10	1.78	17.80	10.98
	3	98	10	2.02	197.96	122.14
	4	86	10	1.52	130.72	80.65
position 5 + 6 will be replaced by castillos 15x15 cm	5	24	6	0.72	17.28	3.84
	6	24	8	0.74	17.76	7.02
	7	10	10	7.16	71.60	44.18
	8	8	10	3.48	27.84	17.18
	9	58	10	6.05	350.90	216.51
	10	5	10	2.65	13.25	8.18
	11	8	10	2.10	16.80	10.37
	12	8	10	2.75	22.00	13.57
	13	10	10	3.01	30.10	18.57
	14	8	10	6.98	55.84	34.45
	15	44	10	2.66	117.04	72.21
	16	4	10	2.57	10.28	6.34
	17	24	10	0.74	17.76	10.96
	18	10	10	3.67	36.70	22.64
	19	10	10	1.55	15.50	9.56

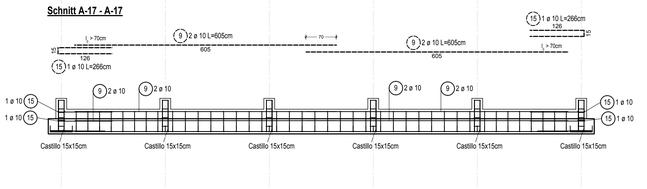
Gesamtmasse [kg] : 806.49

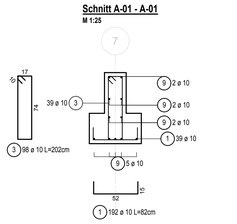


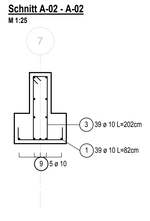


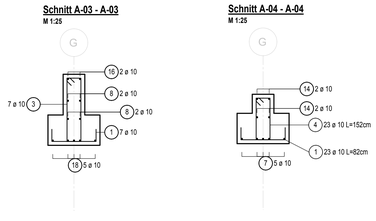


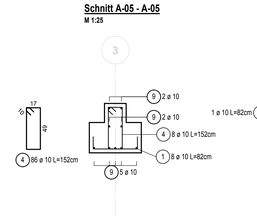


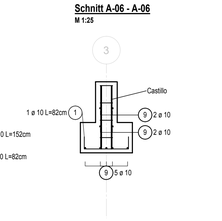


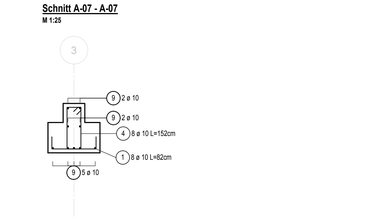


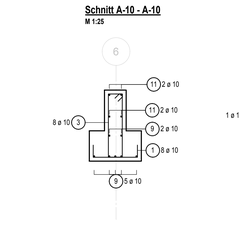


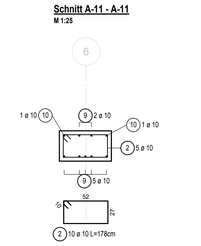


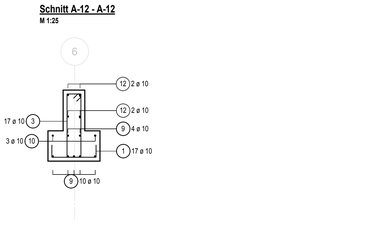












legend:

Material (material)
- Stahlbeton (reinforced concrete)
- Ziegel (brick)
- Lehmstein (adobe)
- Bahareque (bahareque)
- Stahl (steel)
- Holz (wood)
- Estrich (screed)
- Kies (gravel)
- Erdreich (mature soil)

Beschriftung (description)
- ±0.00 Höhenlage (elevation)
- OKR OK Rohkonstruktion (top edge building frame)
- UKR UK Rohkonstruktion (lower edge building frame)
- OKF OK Fertigkonstruktion (top edge finished)
- UKF UK Fertigkonstruktion (lower edge finished)
- Grundstücksgrenze (site boundary)
- Achsen (axis)
- Schnittlinie (section line)
- 000_X_xx.ft Planverweis (plan reference)

shortcuts:

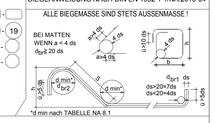
OKG	Geländeoberkante (ground surface (height))
FU	Fundament (foundation)
SO	Sockel (plinth)
RB	Ringbalken (ring beam)
RD	Rohdecke (raw ceiling)
RB	Rohboden (unfinished floor)
UZ	Unterzug (support girder)
ÜZ	Überzug (supported beam)
OK	Oberkante (top edge)
UK	Unterkante (lower edge)
VK	Vorderkante (leading edge)
RH	Raumhöhe (brutto) (room height (net to height))
LH	lichte Höhe (netto) (clear height (net height))
LB	lichte Breite (netto) (clear width (net width))
FFB	Fertigfußboden (finished floor)
BRH	Brüstungshöhe ab OK FFB (parapet height ab OKFFB)
STUK	Sturz UK ab OKFFB (lintel height aff. OKFFB)
DF	Dehnungsfuge (expansion joint)
RR	Regenrohr/Fallrohr (rain pipe)
DN	Durchmesser (in mm) (diameter (in mm))

All measurements/dimensions to check on site!

BETONGÜTE : C20/25
BSTG-MATTEN : B 500A NR:
RUNDSTAHL : B 500B NR: 1 - 19
BAUSTAHL : S 235 JR NR:
EINBAUTEILE NR:

BIEGEANWEISUNG NACH DIN EN 1992-1-1/NA:2013-04

ALLE BIEGEMASSE SIND STETS AUSSENMASSE !

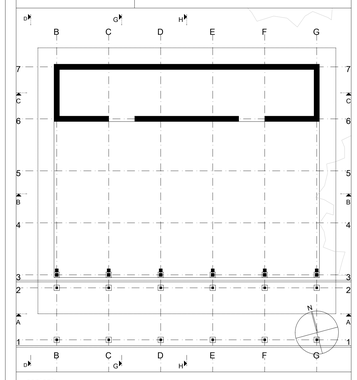


ANFORDERUNGEN BAUTEIL/BETON -
NACH DIN EN 1992 1-1/NA. 2013-04, DIN EN 206 UND DIN 4102-4

BAUTEIL:	BETONGÜTE:	EXPOSITIONS-KLASSE:	c_{nom} [cm]:
Fundamente Aula	C20/25	XC3	40

notes:

reference plans:



content: reinforcement aula

plan nr.: 120_A_bp

drawn by: SK

date: 26.01.2020

scale: 1 : 50 / 1 : 25

sheet size: A0

project:

Centro de Cultura y Ecologia

Santa Catarina, Quiané, México

new construction of a cultural centre
second building phase

client:
Santa Catarina
Quiané, México

author:
Hochschule München
Master Studio
DesignBuild Quiané II
Karlstr. 6, 80333 München