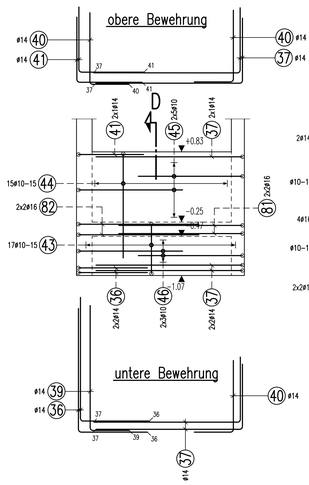
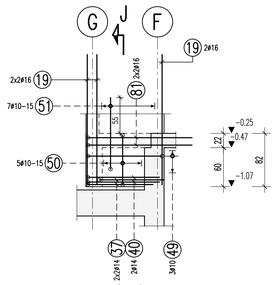
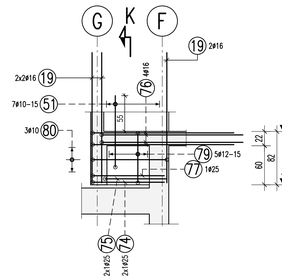
U5, Achse G
b/h=20–25/190cm



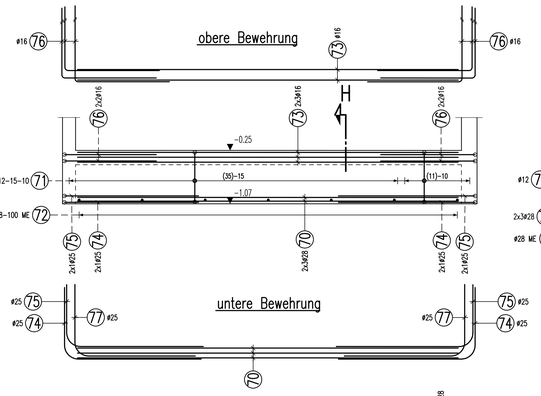
U5.1
b/h=20/82cm

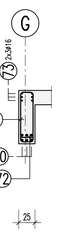


U6.1
b/h=20/82cm

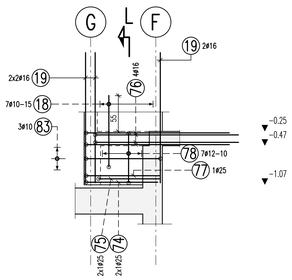


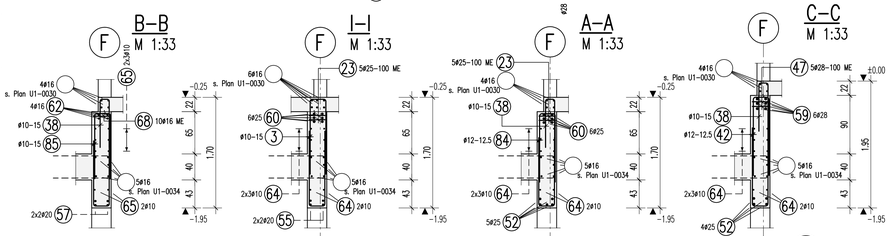
U6, Achse G
b/h=25/82cm

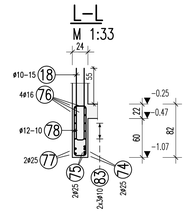




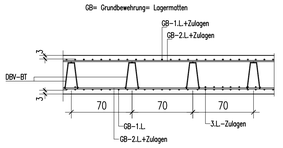
U6.2
b/h=24/82cm



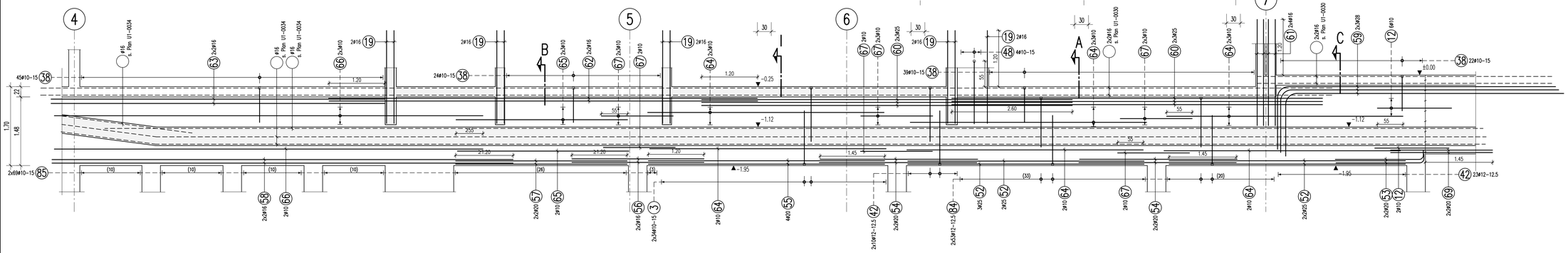




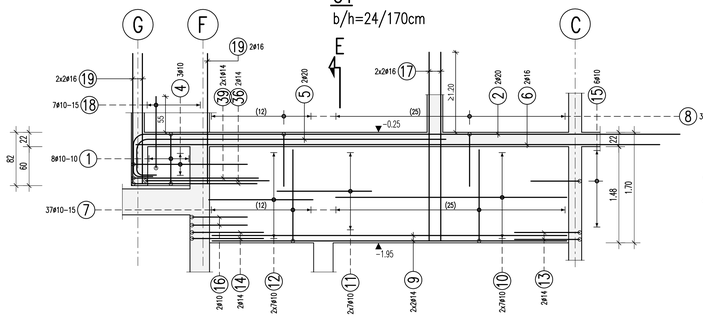
ANORDNUNG DER BEWEHRUNGSLAGEN



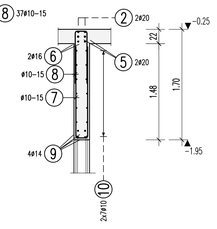
U11.1, Achse F
b/h=30/170cm; 30/195cm



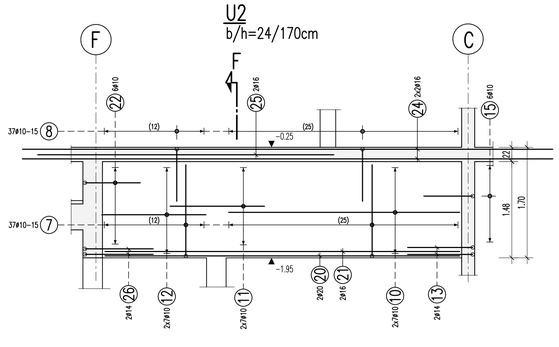
U1
b/h=24/170cm



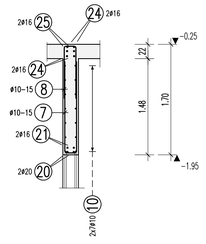
E–E
M 1:33



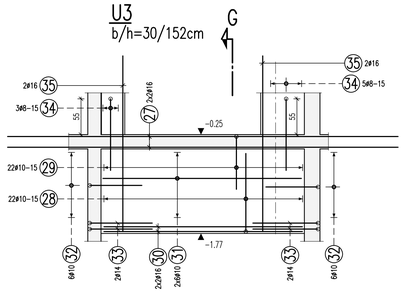
U2
b/h=24/170cm



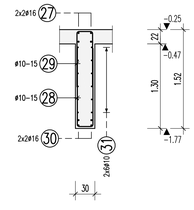
F–F
M 1:33



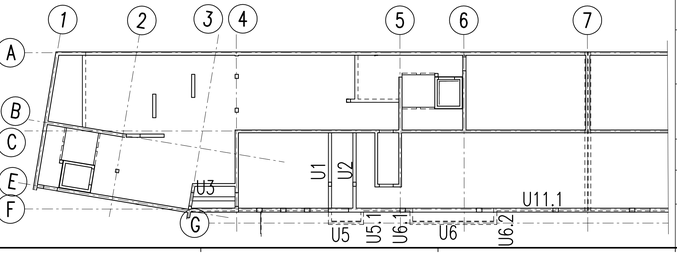
U3
b/h=30/152cm



G–G
M 1:33

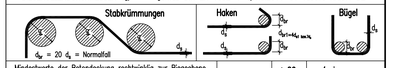


① 8ø10 L=2.14 m	② 2ø20 L=9.35 m	③ 68ø10 L=2.54 m	④ 3ø10 L=3.65 m	⑤ 2ø20 L=5.60 m	⑥ 4ø16 L=8.05 m	⑦ 74ø10 L=2.98 m	⑧ 74ø10 L=1.78 m	⑨ 4ø14 L=5.45 m	⑩ 28ø10 L=3.55 m	⑪ 22ø10 L=1.45 m	⑫ 35ø10 L=1.60 m	⑬ 4ø14 L=2.15 m	⑭ 2ø14 L=2.33 m	⑮ 12ø10 L=1.65 m
⑯ 2ø10 L=1.83 m	⑰ 4ø16 L=2.90 m	⑱ 14ø10 L=2.32 m	⑲ 26ø16 L=2.00 m	⑳ 2ø20 L=5.45 m	㉑ 2ø16 L=5.45 m	㉒ 6ø10 L=1.85 m	㉓ 10ø25 L=0.24 m	㉔ 4ø16 L=8.15 m	㉕ 2ø16 L=4.55 m	㉖ 2ø14 L=2.25 m	㉗ 4ø16 L=6.00 m	㉘ 22ø10 L=2.64 m	㉙ 22ø10 L=1.94 m	㉚ 3ø16 L=3.05 m
㉛ 12ø10 L=3.05 m	㉜ 12ø10 L=1.81 m	㉝ 4ø14 L=2.21 m	㉞ 8ø8 L=2.31 m	㉟ 4ø16 L=2.70 m	㊱ 4ø14 L=2.96 m	㊲ 6ø14 L=3.25 m	㊳ 130ø10 L=1.62 m	㊴ 2ø14 L=2.52 m	㊵ 2ø14 L=1.70 m	㊶ 2ø14 L=2.00 m	㊷ 43ø12 L=2.64 m	㊸ 17ø10 L=2.16 m	㊹ 15ø10 L=3.34 m	㊺ 10ø10 L=3.31 m
㊻ 6ø10 L=3.36 m	㊼ 5ø28 L=0.24 m	㊽ 4ø10 L=2.78 m	㊾ 3ø10 L=2.76 m	㊿ 5ø10 L=2.06 m	(51) 14ø10 L=2.28 m	(52) 9ø25 L=5.10 m	(53) 4ø20 L=2.09 m	(54) 8ø20 L=3.40 m	(55) 4ø20 L=5.10 m	(56) 4ø16 L=2.85 m	(57) 4ø20 L=3.70 m	(58) 4ø16 L=9.95 m	(59) 6ø28 L=7.35 m	(60) 12ø25 L=8.00 m
(61) 8ø16 L=2.29 m	(62) 4ø16 L=9.25 m	(63) 4ø16 L=7.20 m	(64) 24ø10 L=5.10 m	(65) 8ø10 L=3.70 m	(66) 8ø10 L=9.25 m	(67) 24ø10 L=1.55 m	(68) 10ø16 L=0.24 m	(69) 4ø20 L=2.20 m	(70) 6ø28 L=5.85 m	(71) 46ø12 L=2.22 m	(72) 7ø28 L=0.19 m	(73) 6ø16 L=5.85 m	(74) 4ø25 L=3.20 m	(75) 4ø25 L=3.05 m
(76) 8ø16 L=3.65 m	(77) 2ø25 L=2.95 m	(78) 7ø12 L=2.20 m	(79) 5ø12 L=2.12 m	(80) 3ø10 L=2.74 m	(81) 8ø16 L=3.50 m	(82) 4ø16 L=3.05 m	(83) 3ø10 L=2.82 m	(84) 106ø12 L=2.34 m	(85) 138ø10 L=2.24 m	(86) ..ø.. L= .. m	(87) ..ø.. L= .. m	(88) ..ø.. L= .. m	(89) ..ø.. L= .. m	(90) ..ø.. L= .. m



BIEGE– UND VERLEGEANWEISUNG

BIEGEROLLENDURCHMESSER d_{br} gemäß DIN EN 1992-1-1/Na:2011-01 Tabelle NA.8.1 DE



Mindestwerte der Betondeckung rechtwinklig zur Biegeebene

>10cm, >7d_s	>5cm, >3d_s	≤5cm, ≤3d_s	Stab ø ds in mm	< 20	4 d_s
10 d_s	15 d_s	20 d_s		≥ 20	7 d_s

Alle Maße der Betonstahlauszüge sind Außenmaße !

Betonstahl	BSt. 500 S (A) und BSt. 500 M (A)				
Bauteil	Expositionsklasse		Druckfestigkeitsklasse	Betondeckung c_v (mm)	
	außen/unten	innen/oben		außen/unten	innen/oben
Decke	XC1	XC1	C 30/37	30	30

Dieser Plan ist nur gültig in Verbindung mit:
HUW-1-TB1-STA-5-SP-U01-0001-B-F
HUW-1-TB1-STA-5-SP-U01-0003-B-F
20.05.2014

Freigabe
Am 02.06.2014 vom Prüfingenieur freigegeben.

Prüffreigabe	ZP	05.06.14	A
Aenderung	Zeichner	Datum	Index

±0.00 = 105.320üNN

Übersicht:

Projekt	Westcarré Hanau Französische Allee - Hahnenstrasse Steinheimer Strasse - Altstrasse
Planinhalt	BEWEHRUNGSPLAN Unterzüge im UG, BA1 Achse 1-7 / A-K
Planungsphase	Ausführungsplanung

Plandaten	Betonfestigkeitsklasse	Massstab	Format	Gez.	Datum
	C30/37	1:50	DIN A0	ZP	05.05.2014

Projektnummer	Plannummer
1308	HUW-1-TB1-STA-5-U1-BP-0050-A-F