

PNr.: 297556D26

Pos: 1

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.29 m3

Gewicht: 0.72 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

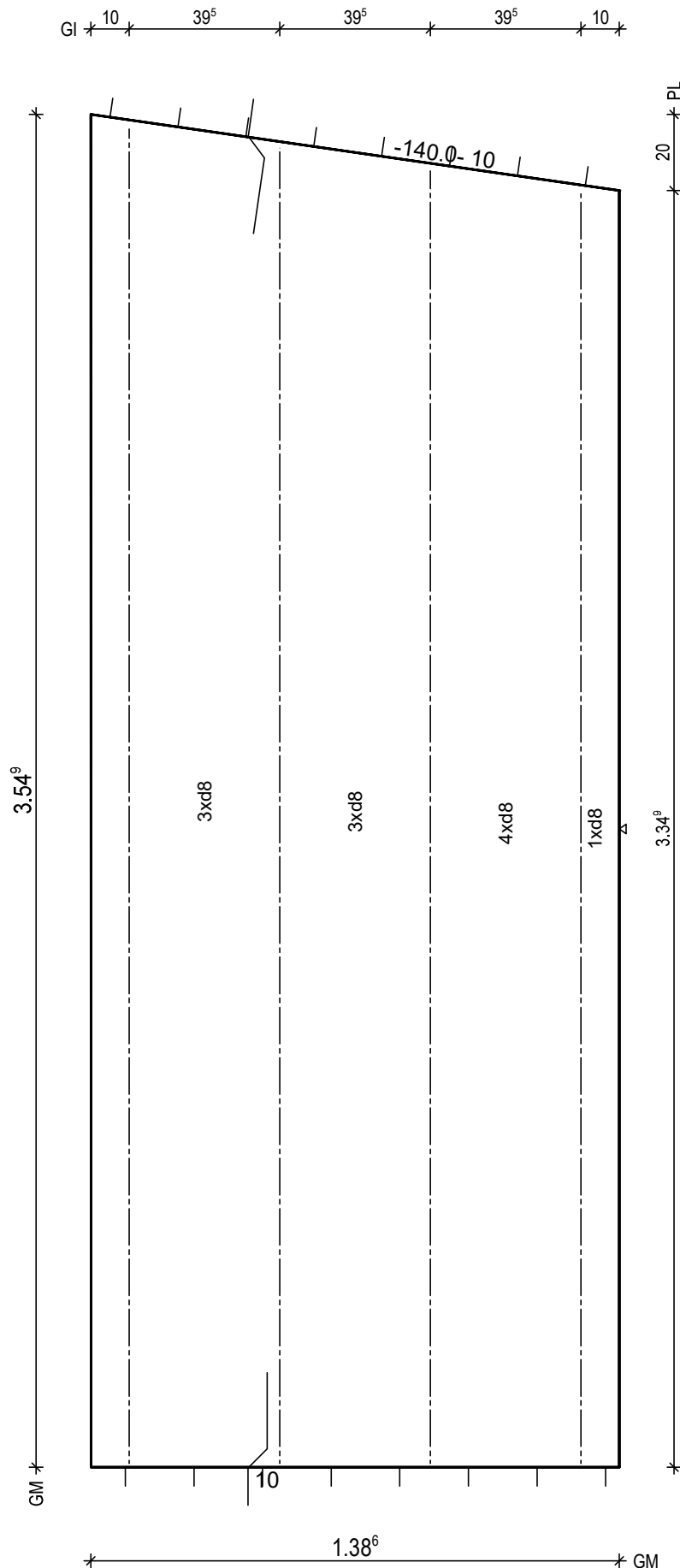
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 12

Dat.: 21.07.2021

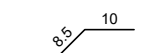


BtG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 4.78 m2

Bew: FDU5
c: 2.5 cm
as L*: 3.99 cm2/m
as Q*: 1.77 cm2/m
L*: 9 8/15-379
L*: 2 8/60-373
Q*: 8 6/50-133
Q*: 8 8/50-133

Glt: 1 E 13 -334
Glt: 1 E 13 -340
Glt: 1 E 13 -346
Glt: 1 E 13 -351

BF04

H/B = 420 / 297 [0.12m²]

PLANBAR

PNr.: 297556D26

Pos: 2

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.58 m³

Gewicht: 1.46 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

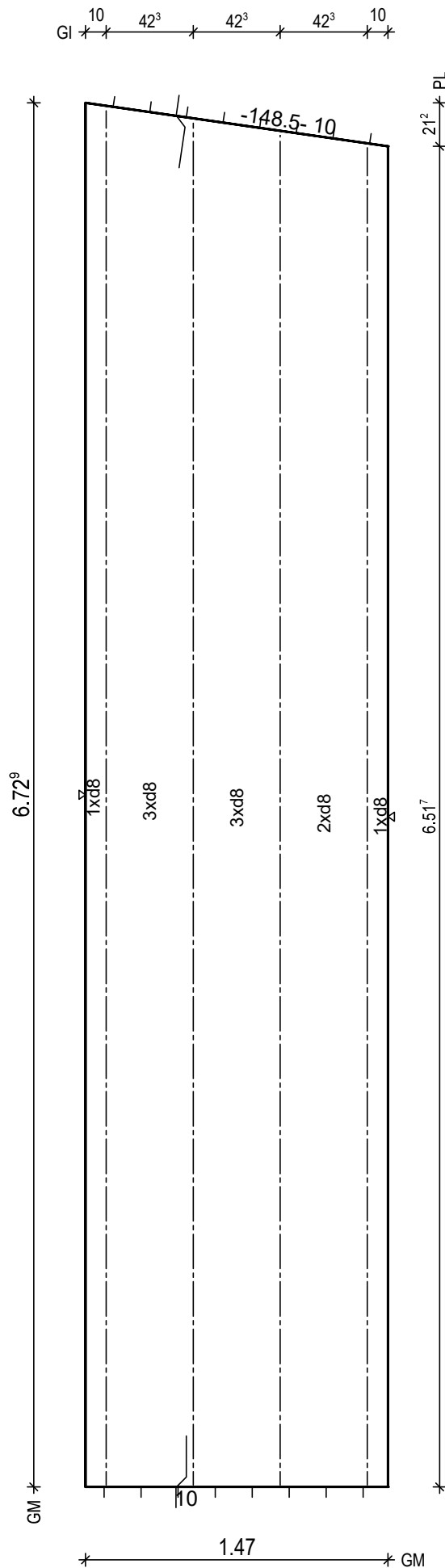
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 21

Dat.: 21.07.2021



BitG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 9.74 m²

Bew: FDU4
c: 2.5 cm
as L*: 3.42 cm²/m
as Q*: 1.68 cm²/m
L*: 10 8/15-698
Q*: 15 6/50-142
Q*: 14 8/50-142

Git: 1 E 13 -651
Git: 1 E 13 -657
Git: 1 E 13 -663
Git: 1 E 13 -669

BF04

10

H/B = 420 / 297 [0.12m²]

PLANBAR

PNr.: 297556D26

Pos: 3

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.91 m3

Gewicht: 2.28 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

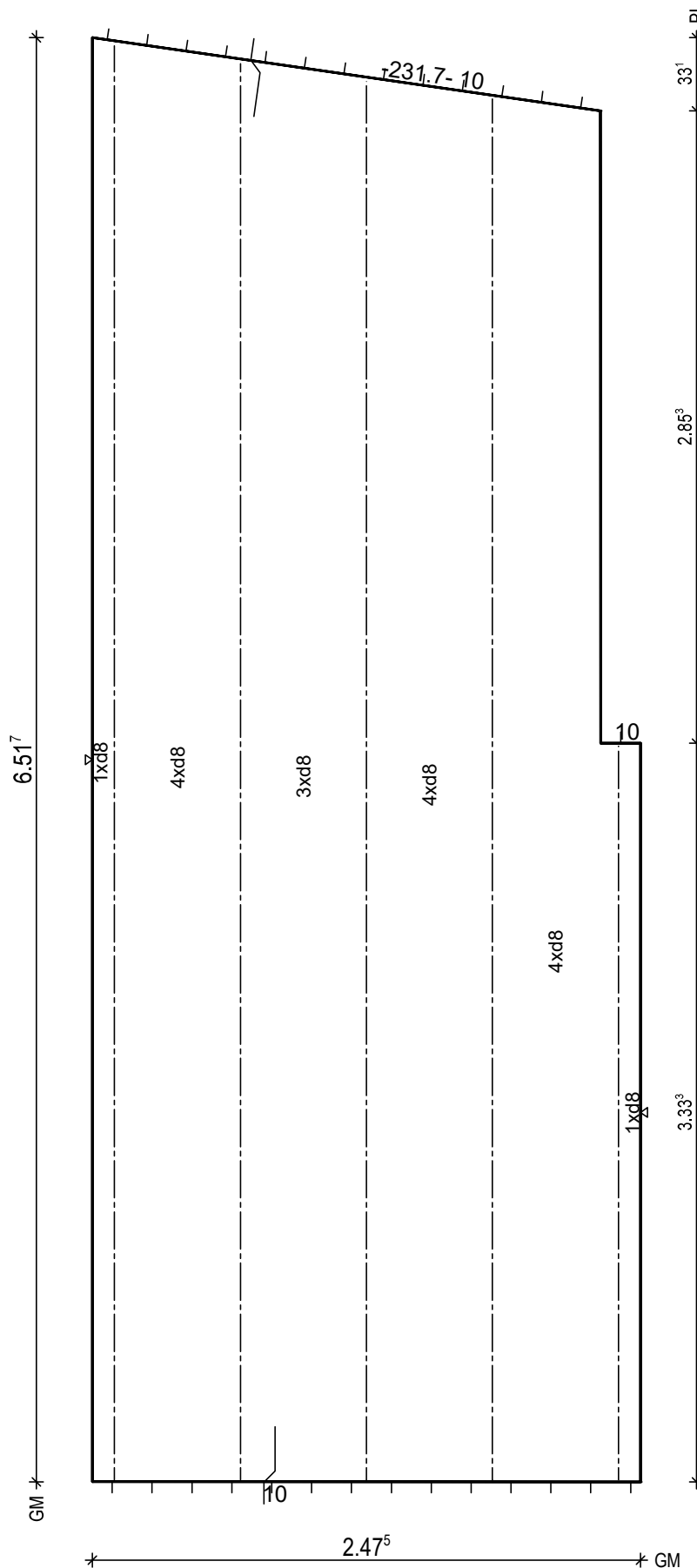
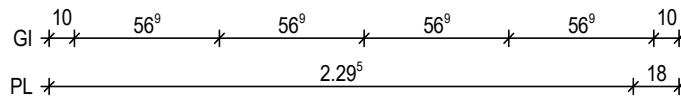
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 21

Dat.: 21.07.2021



BtG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 15.18 m2

Bew: FDU4
c: 2.5 cm
as L*: 3.45 cm2/m
as Q*: 1.69 cm2/m
L*: 17 8/15-677
Q*: 14 6/50-242
Q*: 14 8/50-242


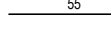
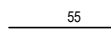
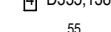
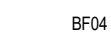
Git: 1 E 13 -332
Git: 1 E 13 -624
Git: 1 E 13 -632
Git: 1 E 13 -640
Git: 1 E 13 -648

BF04

10

H/B = 420 / 297 [0.12m²]

PLANBAR

| | |
|--|--|
| BTG: C25/30 Exp: XC1/WO d : 6.0 cm FI : 13.60 m2 | |
| Bew : FDU4 c : 2.5 cm as L* : 3.40 cm2/m as Q* : 1.70 cm2/m L* : 16 8/15-641 Q* : 14 6/50-231 Q* : 13 8/50-231 | |
| Git: 2 E 13 -544 Git: 1 E 13 -597 Git: 1 E 13 -605 Git: 1 E 13 -613 | |
| ① 1x 3 12/5-115 ② 2x 3 12/5-128 ③ 3x 1 12-232 | |
| BM1 1x ① D335,100x123 55  13 | |
| BM2 2x ② D335,62x123 55  13 | |
| BM3 1x ③ D335,101x123 55  13 | |
| BM4 1x ④ D335,138x123 55  13 | |
| BF04  | |

PNr.: 297556D26

Pos: 5

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.20 m3

Gewicht: 0.50 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

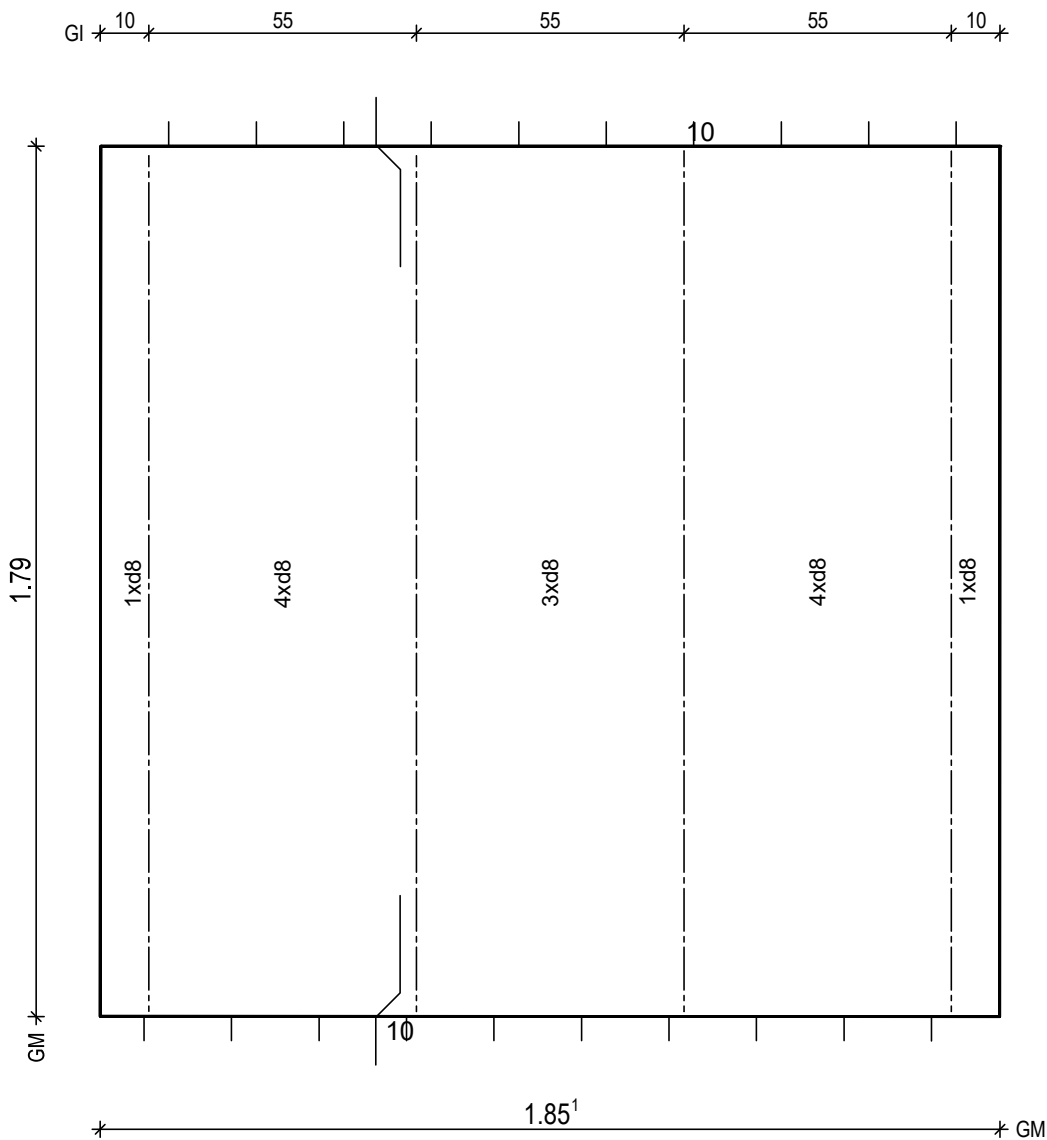
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 11

Dat.: 21.07.2021



BtG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 3.31 m2

Bew: FDU4
c: 2.5 cm
as L*: 3.53 cm2/m
as Q*: 1.91 cm2/m
L*: 13 8/15-205
Q*: 5 6/50-180
Q*: 4 8/50-180

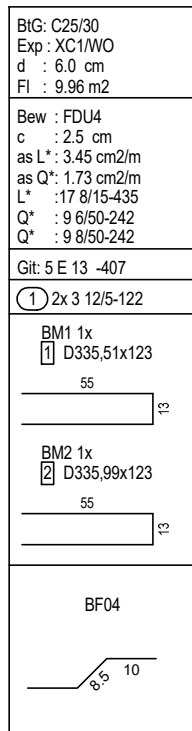
Git: 4 E 13 -178

BF04

10

H/B = 420 / 297 [0.12m²]

PLANBAR



PNr.: 297556D26

Pos: 7

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.61 m3

Gewicht: 1.52 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

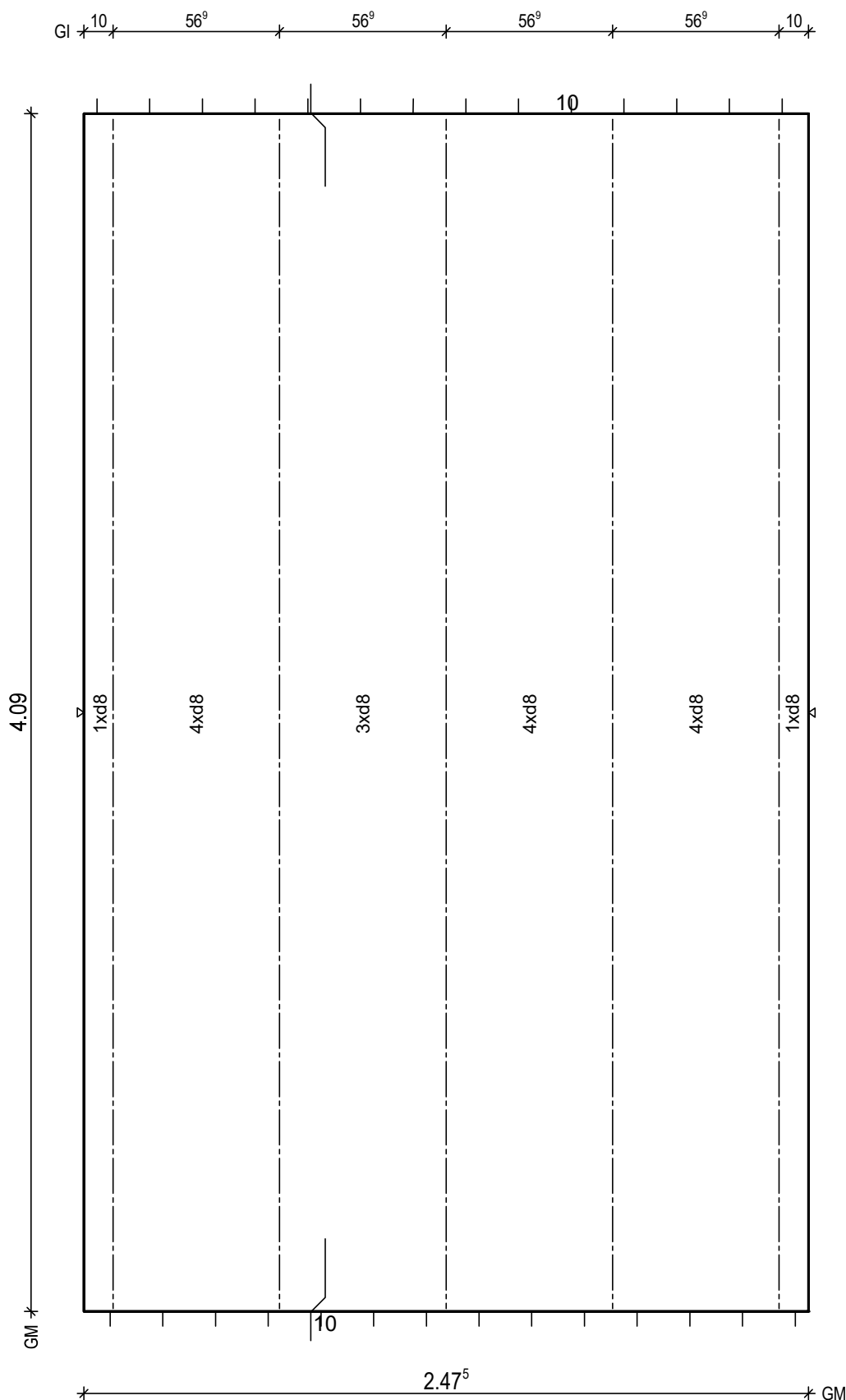
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 15

Dat.: 21.07.2021



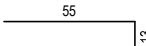
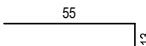
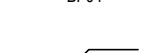
BtG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 10.12 m2

Bew: FDU4
c: 2.5 cm
as L*: 3.45 cm2/m
as Q*: 1.73 cm2/m
L*: 17 8/15-435
Q*: 9 6/50-242
Q*: 9 8/50-242

Git: 5 E 13 -407

BF04

10

| |
|--|
| BitG: C25/30 Exp : XC1/WO d : 6.0 cm FI : 7.46 m2 |
| Bew : FDU4 c : 2.5 cm as L* : 3.40 cm2/m as Q* : 1.73 cm2/m L* : 13 8/15-435 Q* : 9 6/50-187 Q* : 9 8/50-187 |
| Git: 1 E 13 -289 Git: 3 E 13 -407 |
| (1) 1x 3 12/5-182 |
| BM1 1x [1] D335,116x123  |
| BM2 1x [2] D335,88x123  |
| BF04  |

PNr.: 297556D26

Pos: 9

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.60 m3

Gewicht: 1.49 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

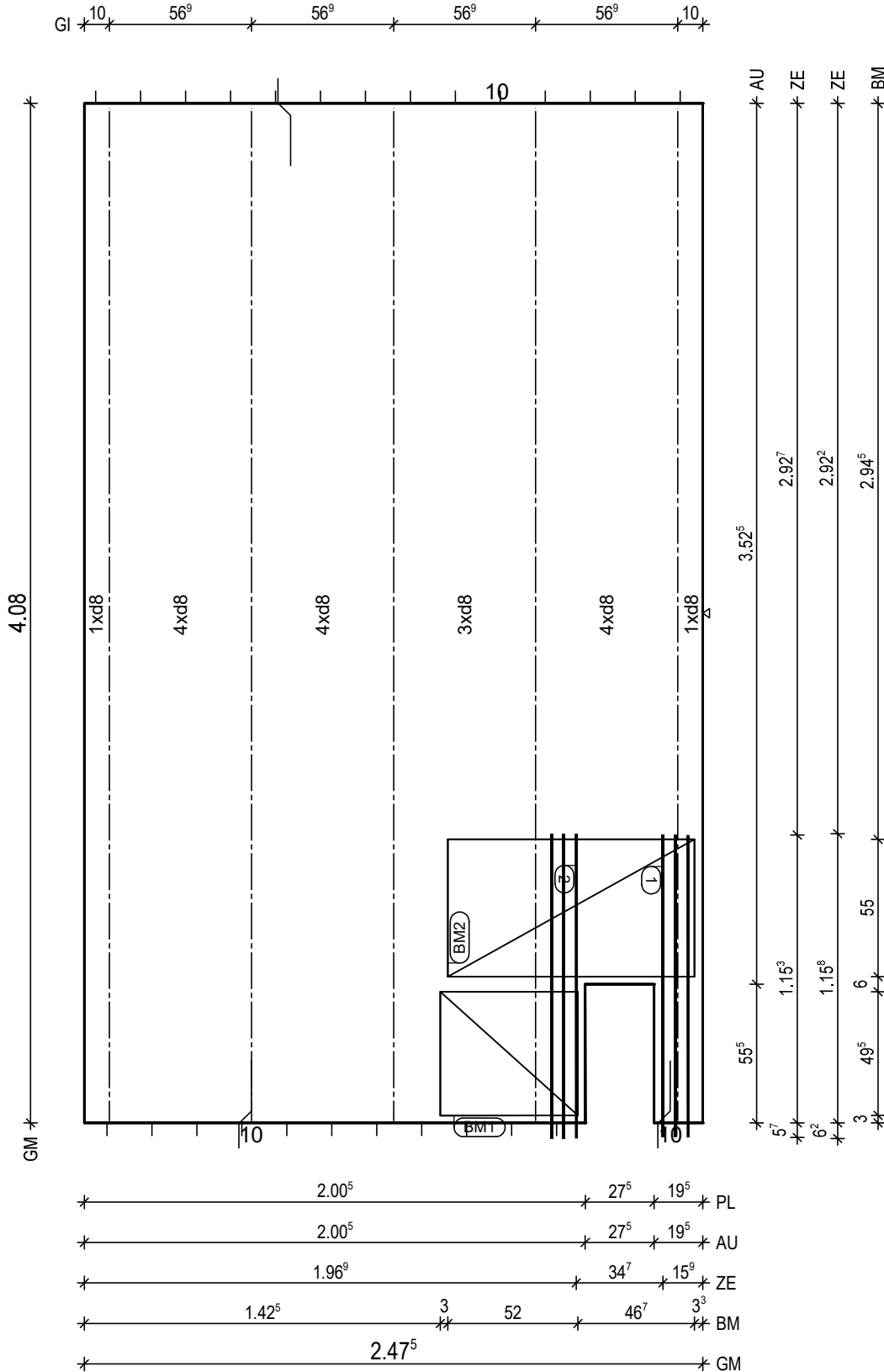
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 18

Dat.: 21.07.2021



BTG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 9.94 m2

Bew: FDU4
c: 2.5 cm
as L*: 3.45 cm2/m
as Q*: 1.73 cm2/m
L*: 17 8/15-434
Q*: 9 6/50-242
Q*: 9 8/50-242

Git: 5 E 13 -406

① 1x 3 12/5-121
② 1x 3 12/5-122

BM1 1x
① D335,50x123

55
13

BM2 1x
② D335,99x123

55
13

BF04

10

H/B = 420 / 297 [0.12m²]

PLANBAR

PNr.: 297556D26

Pos: 10

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.61 m3

Gewicht: 1.51 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

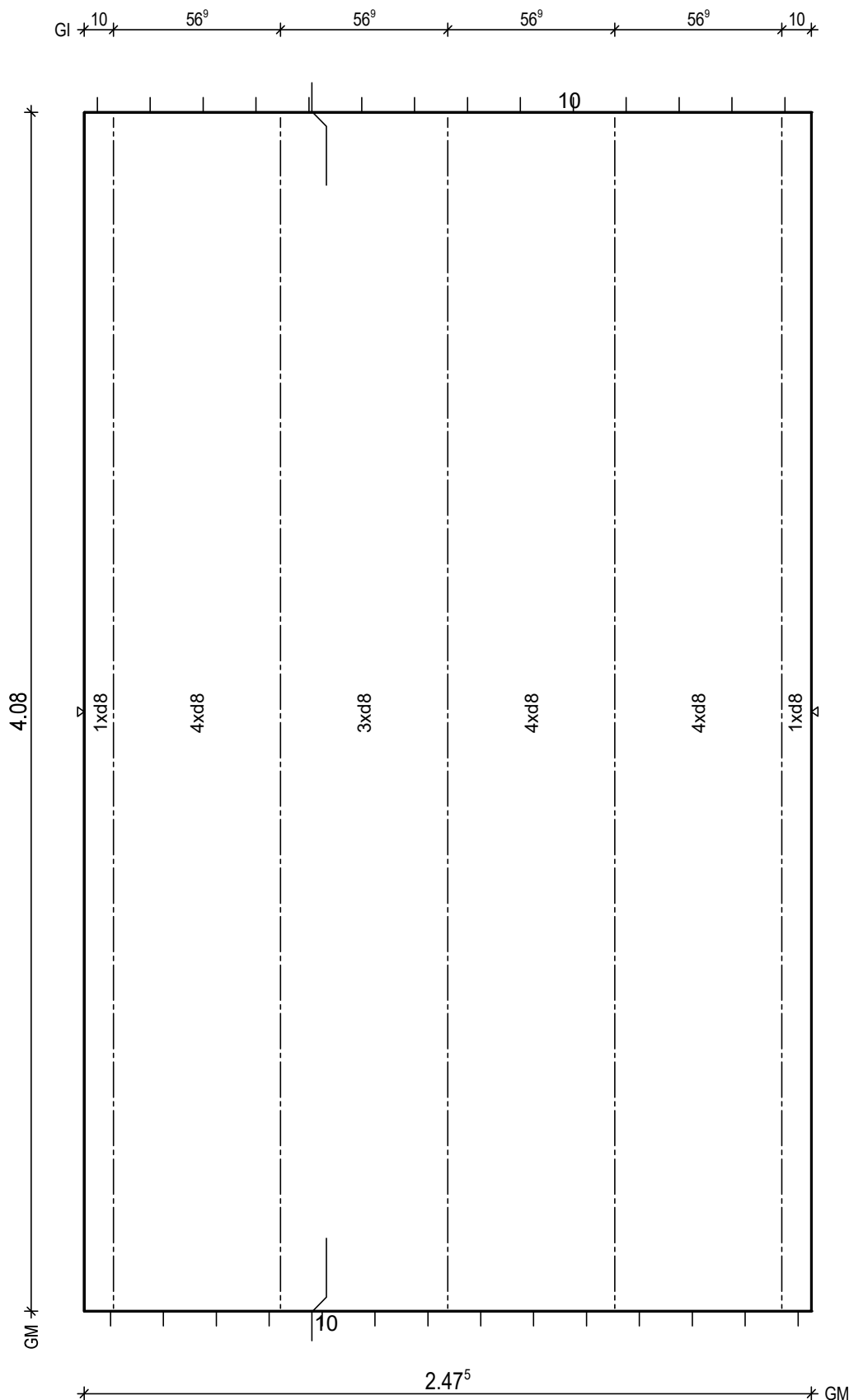
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 15

Dat.: 21.07.2021

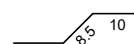


BtG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 10.10 m2

Bew: FDU4
c: 2.5 cm
as L*: 3.45 cm2/m
as Q*: 1.73 cm2/m
L*: 17 8/15-434
Q*: 9 6/50-242
Q*: 9 8/50-242

Git: 5 E 13 -406

BF04



PNr.: 297556D26

Pos: 11

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.45 m³

Gewicht: 1.12 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

BV.: Weserhöfe, Grüne

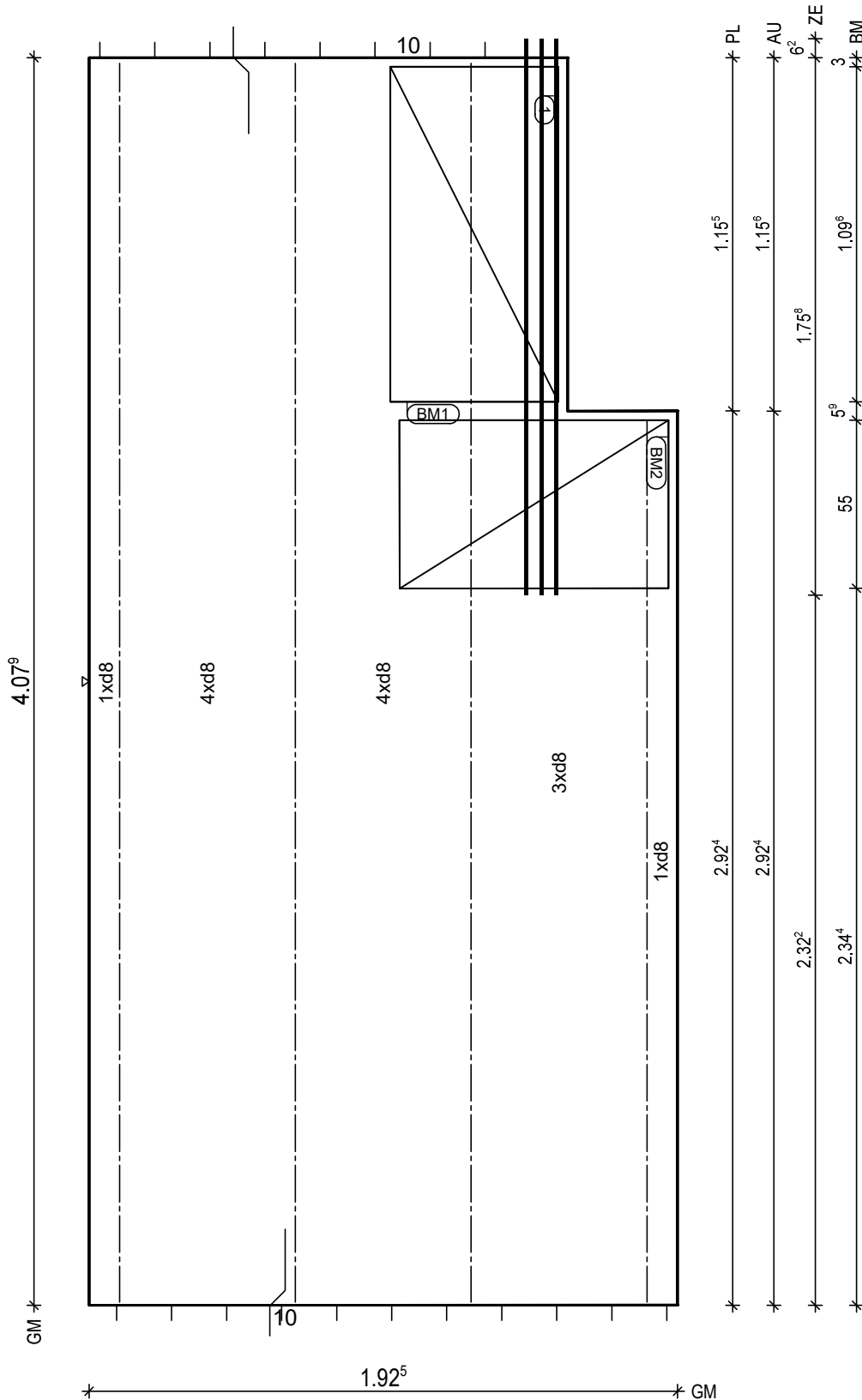
BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 15

Dat.: 21.07.2021

| | | | | | | | | | | | |
|----|---|-----------------|---|-------------------|---|-----------------|---|-----------------|---|----|---|
| BM | * | 98 ⁵ | * | 3 | * | 52 | * | 35 ⁹ | * | 3 | * |
| GI | * | 10 | * | 57 ⁵ | * | 57 ⁵ | * | 57 ⁵ | * | 10 | * |
| ZE | * | | * | 1.52 ⁹ | * | | * | 39 ⁵ | * | | * |
| AU | * | | * | 1.56 ⁵ | * | | * | 35 ⁹ | * | | * |
| PL | * | | * | 1.56 ⁵ | * | | * | 35 ⁹ | * | | * |



BtG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 7.44 m²

Bew: FDU4
c: 2.5 cm
as L*: 3.40 cm²/m
as Q*: 1.73 cm²/m
L*: 13 8/15-434
Q*: 9 6/50-187
Q*: 9 8/50-187

Git: 1 E 13 -289
Git: 3 E 13 -406

① 1x 3 12/5-182

BM1 1x
① D335,110x123

55
13

BM2 1x
② D335,88x123

55
13

BF04

10
5

H/B = 420 / 297 [0.12m²]

PLANBAR

PNr.: 297556D26

Pos: 12

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.60 m3

Gewicht: 1.49 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

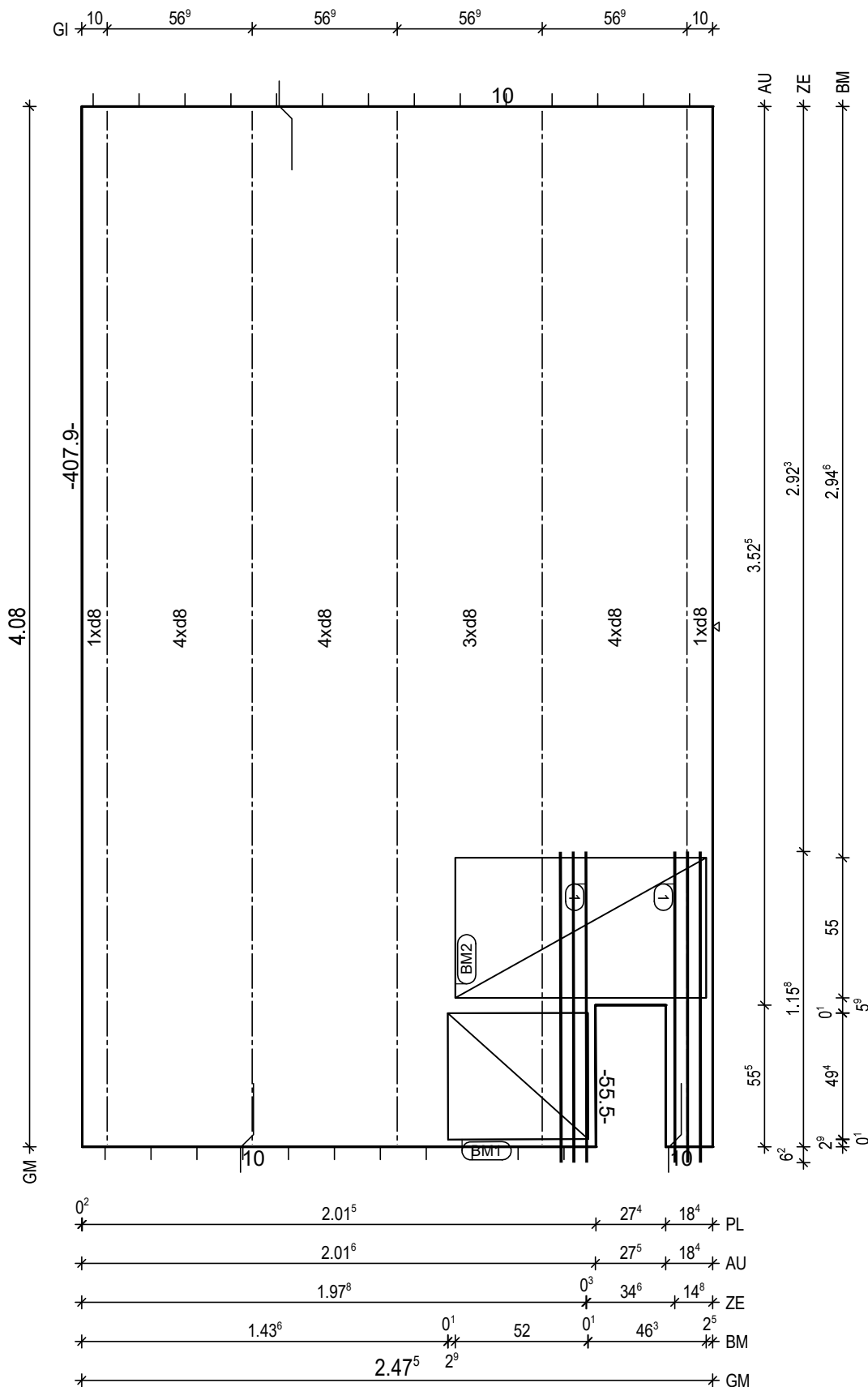
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 17

Dat.: 21.07.2021



BitG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 9.94 m2

Bew: FDU4
c: 2.5 cm
as L*: 3.45 cm2/m
as Q*: 1.73 cm2/m
L*: 17 8/15-434
Q*: 9 6/50-242
Q*: 9 8/50-242

Git: 5 E 13 -407

① 2x 3 12/5-122

BM1 1x
① D335,50x123

55
13

BM2 1x
② D335,98x123

55
13

BF04

8,5
10

H/B = 420 / 297 [0.12m²]

PLANBAR

PNr.: 297556D26

Pos: 13

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.61 m3

Gewicht: 1.51 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

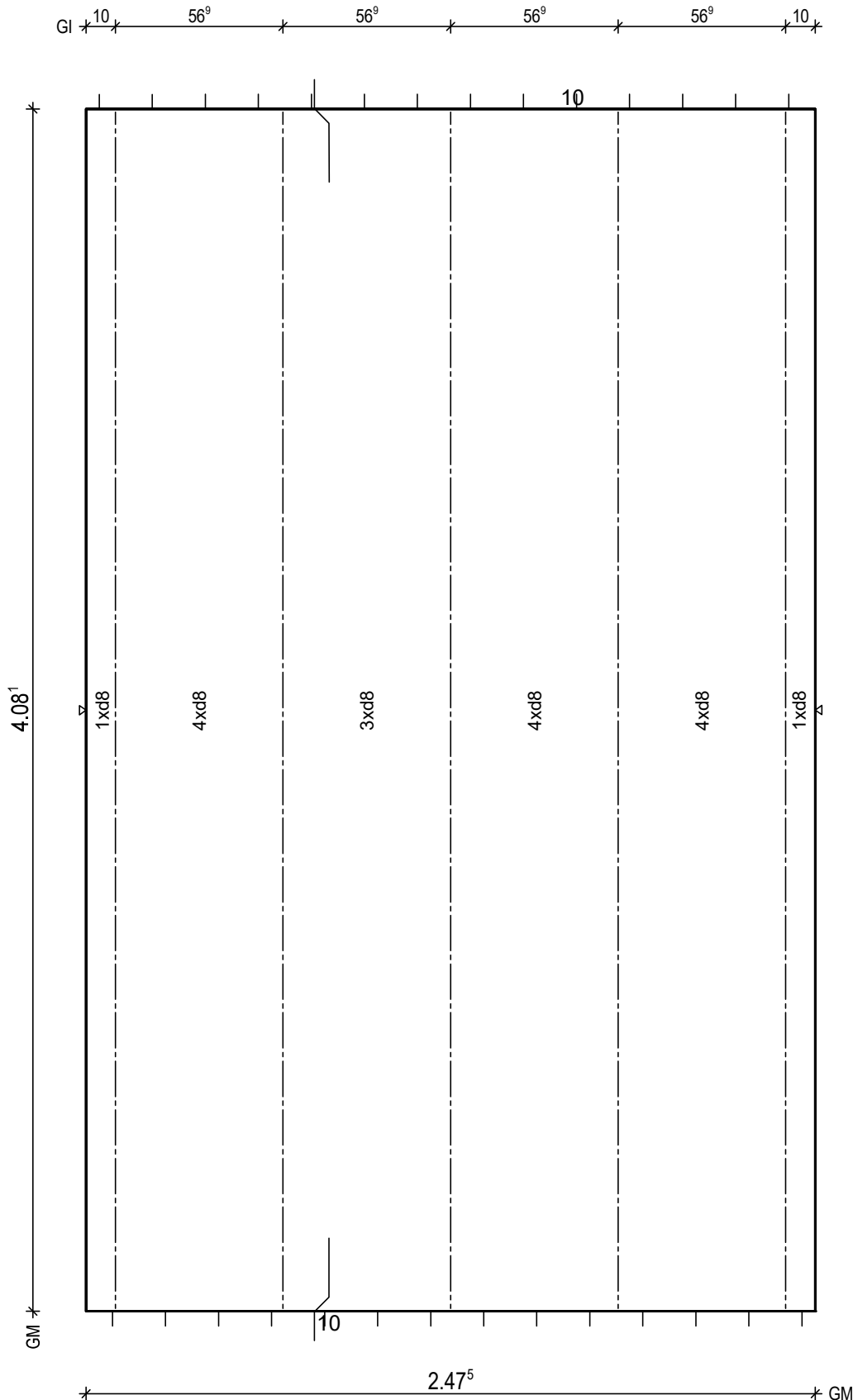
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 15

Dat.: 21.07.2021



BtG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 10.10 m2

Bew: FDU4
c: 2.5 cm
as L*: 3.45 cm2/m
as Q*: 1.73 cm2/m
L*: 17 8/15-434
Q*: 9 6/50-242
Q*: 9 8/50-242

Git: 5 E 13 -407

BF04

10

PNr.: 297556D26

Pos: 14

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.45 m³

Gewicht: 1.12 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

BV.: Weserhöfe, Grüne

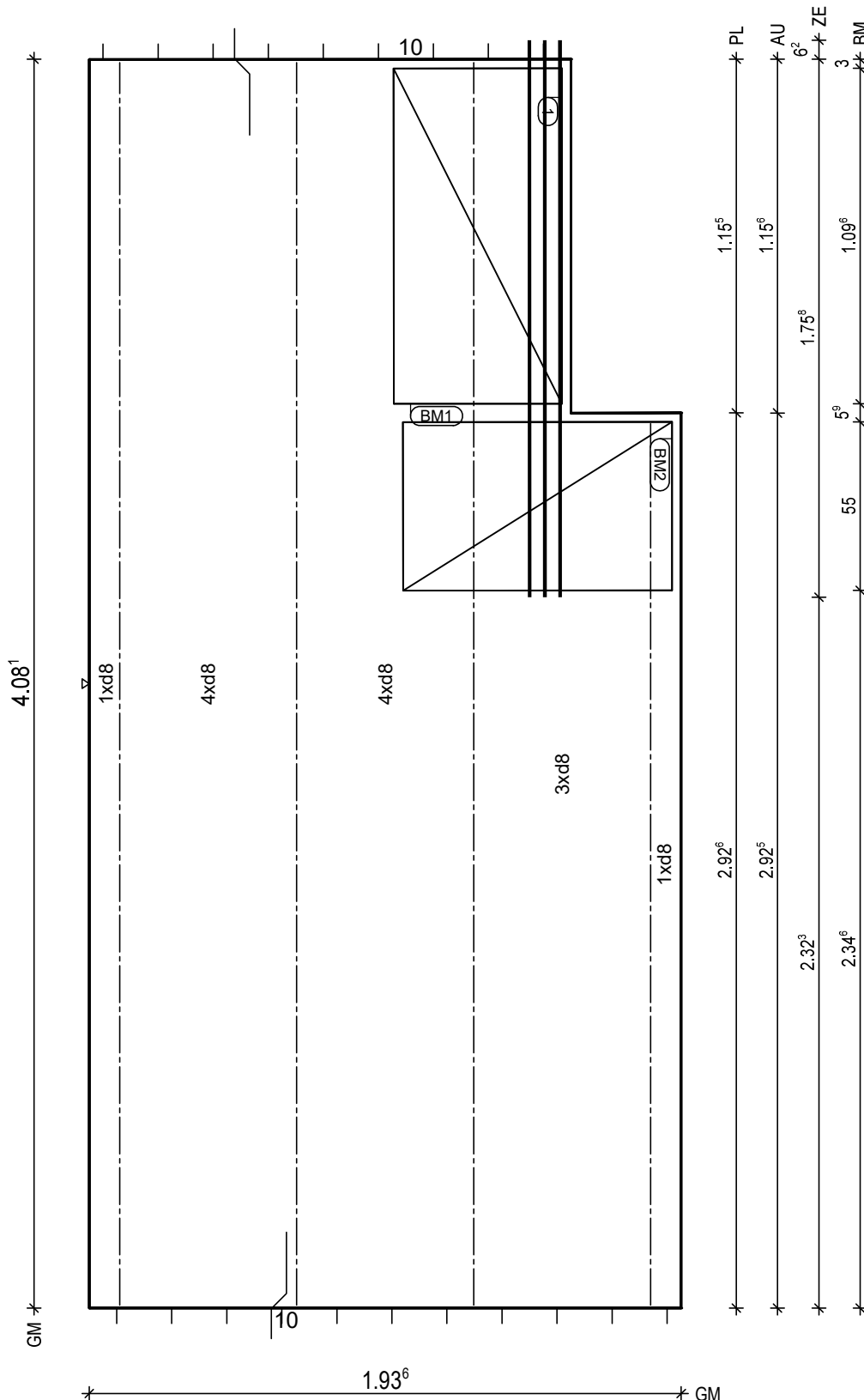
BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 15

Dat.: 21.07.2021

| | | | | | | | | | | | |
|----|---|-----------------|---|-------------------|---|-----------------|---|-----------------|---|----|---|
| BM | * | 99 ⁶ | * | 3 | * | 52 | * | 36 | * | 3 | * |
| GI | * | 10 | * | 57 ⁹ | * | 57 ⁹ | * | 57 ⁹ | * | 10 | * |
| ZE | * | | * | 1.54 | * | | * | 39 ⁶ | * | | * |
| AU | * | | * | 1.57 ⁶ | * | | * | 36 | * | | * |
| PL | * | | * | 1.57 ⁶ | * | | * | 36 | * | | * |



BtG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 7.48 m²

Bew: FDU4
c: 2.5 cm
as L*: 3.38 cm²/m
as Q*: 1.73 cm²/m
L*: 13 8/15-434
Q*: 9 6/50-188
Q*: 9 8/50-188

Git: 1 E 13 -289
Git: 3 E 13 -407

① 1x 3 12/5-182

BM1 1x
① D335,110x123

55
13

BM2 1x
② D335,88x123

55
13

BF04

10
5

H/B = 420 / 297 [0.12m²]

PLANBAR

PNr.: 297556D26

Pos: 15

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.59 m3

Gewicht: 1.49 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

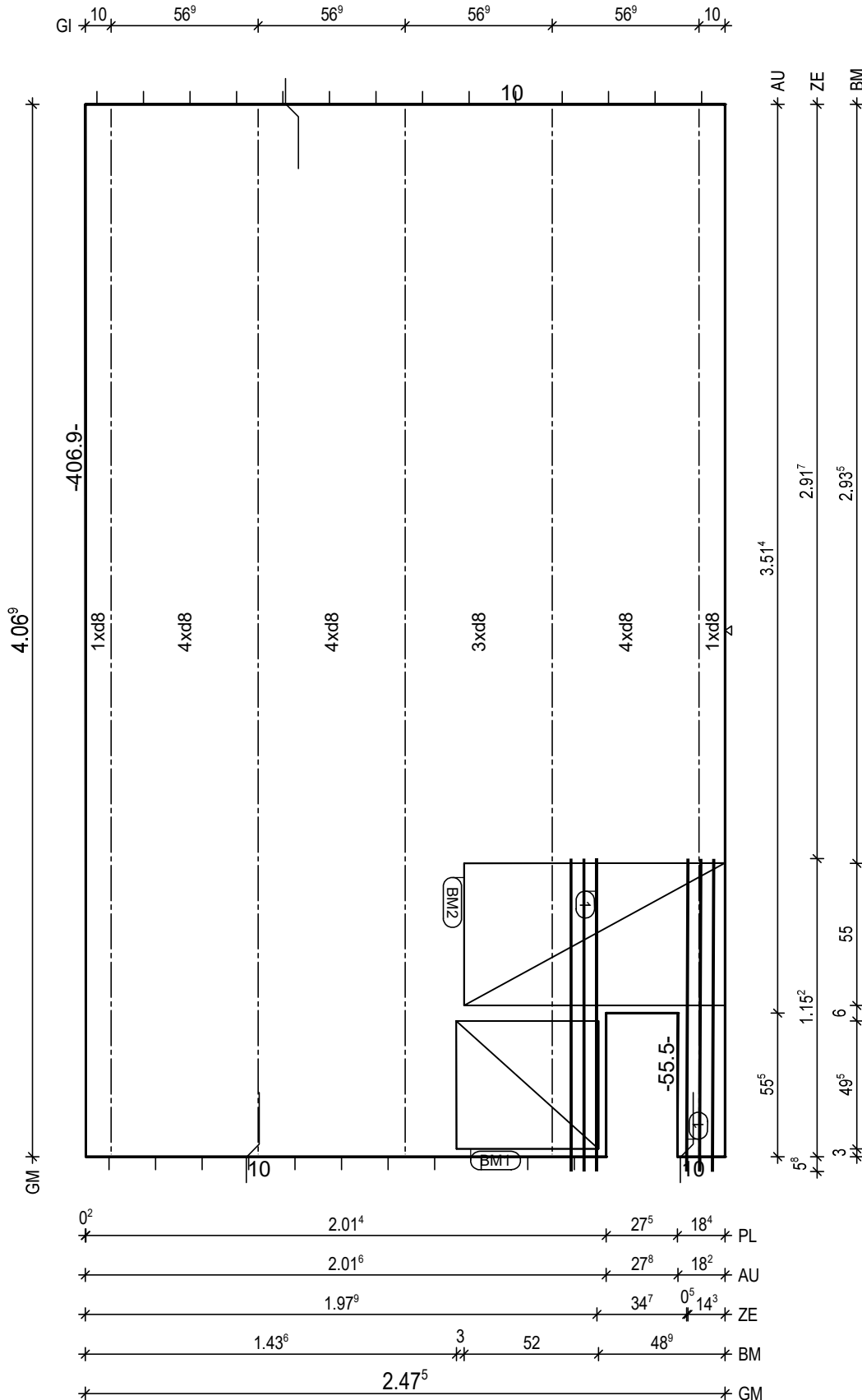
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 17

Dat.: 21.07.2021



BitG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 9.91 m2

Bew: FDU4
c: 2.5 cm
as L*: 3.45 cm2/m
as Q*: 1.74 cm2/m
L*: 17 8/15-433
Q*: 9 6/50-242
Q*: 9 8/50-242

Git: 5 E 13 -405

① 2x 3 12/5-121

BM1 1x
① D335,50x123

55 13

BM2 1x
② D335,101x123

55 13

BF04

8.5 10

H/B = 420 / 297 [0.12m²]

PLANBAR

PNr.: 297556D26

Pos: 16

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.60 m3

Gewicht: 1.51 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

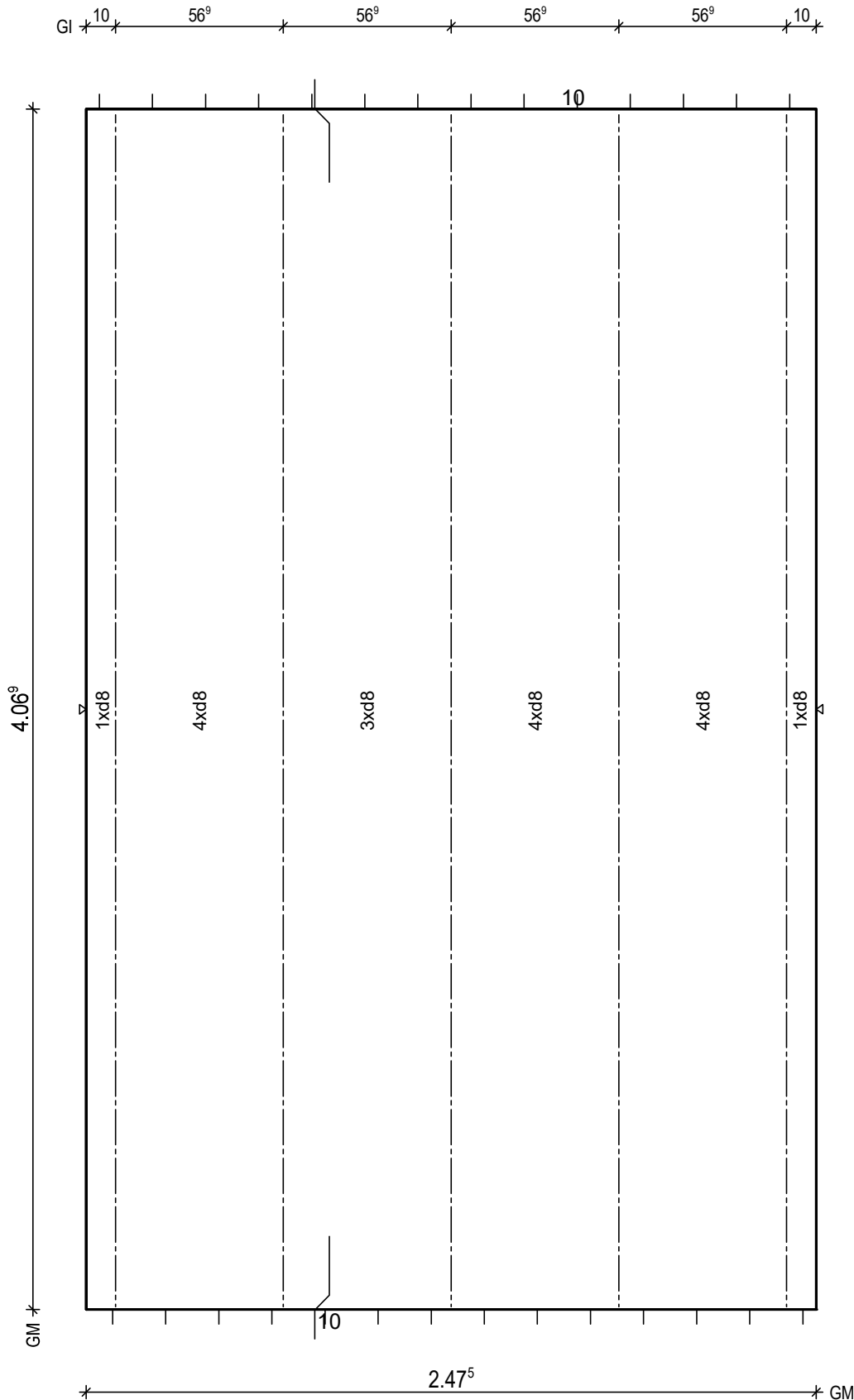
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 15

Dat.: 21.07.2021



BtG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 10.07 m2

Bew: FDU4
c: 2.5 cm
as L*: 3.45 cm2/m
as Q*: 1.74 cm2/m
L*: 17 8/15-433
Q*: 9 6/50-242
Q*: 9 8/50-242

Git: 5 E 13 -405

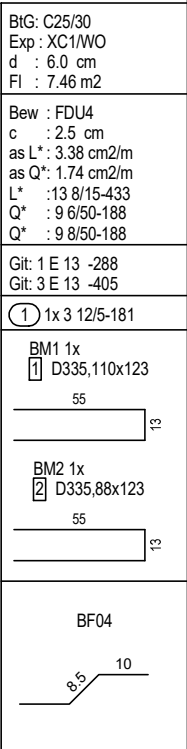
BF04

10
8.5

H/B = 420 / 297 [0.12m²]

PLANBAR

Figure 1: Schematic representation of the experimental design. The figure shows six horizontal timelines for different groups: BM, GI, ZE, AU, and PL. Each timeline has tick marks representing time points. BM timeline: 99⁶, 3, 51⁸, 36, 0². GI timeline: 10, 57⁹, 57^{0²}, 57⁹, 10⁶. ZE timeline: 1.54, 39⁶. AU timeline: 1.57⁶, 36. PL timeline: 1.57⁶, 36. The timelines are connected by vertical lines, indicating a common time axis.



PNr.: 297556D26

Pos: 18

Beton: C25/30

Dicke: 0.130 m

Expositionsklassen: XC1/W0

Volumen: 0.41 m³

Gewicht: 1.01 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

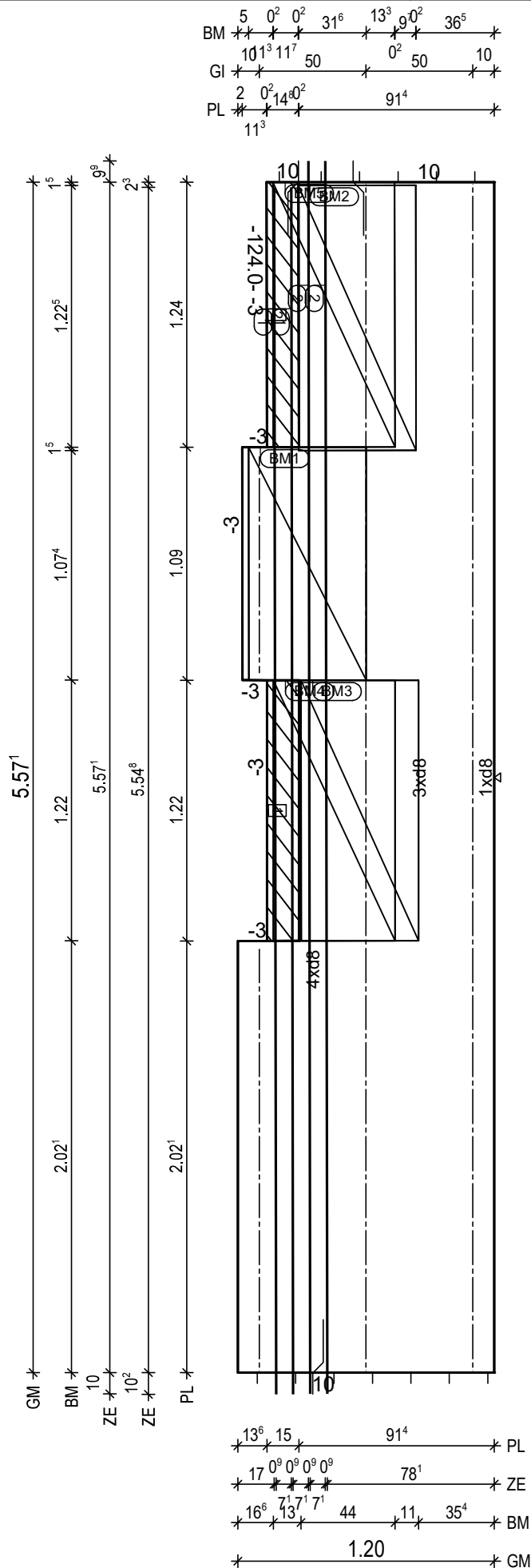
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 20

Dat.: 21.07.2021



BitG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 6.33 m²

Bew: FDU4
c: 2.5 cm
as L*: 3.35 cm²/m
as Q*: 1.69 cm²/m
L*: 8 8/15-583
Q*: 12 6/50-114
Q*: 12 8/50-114

Glt: 2 E 13 -556
Glt: 1 E 13 -102
Glt: 1 E 13 -198

① 2x 1 12-568
BF04
② 2x 1 12-582
BF04-BF04

BM1 1x
① D335,109x123

55
13

BM2 1x
② D335,124x123

55
13

BM3 1x
③ D335,122x123

55
13

BM4 1x
④ D335,122x123

57
13

BM5 1x
⑤ D335,124x123

57
13

BF04

10
8.5

① 1x Treppenkonsole h=13 b=14 1.22m
② 1x Treppenkonsole h=13 b=14 1.24m

H/B = 420 / 297 [0.12m²]

PLANBAR

PNr.: 297556D26

Pos: 19

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.37 m3

Gewicht: 0.91 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

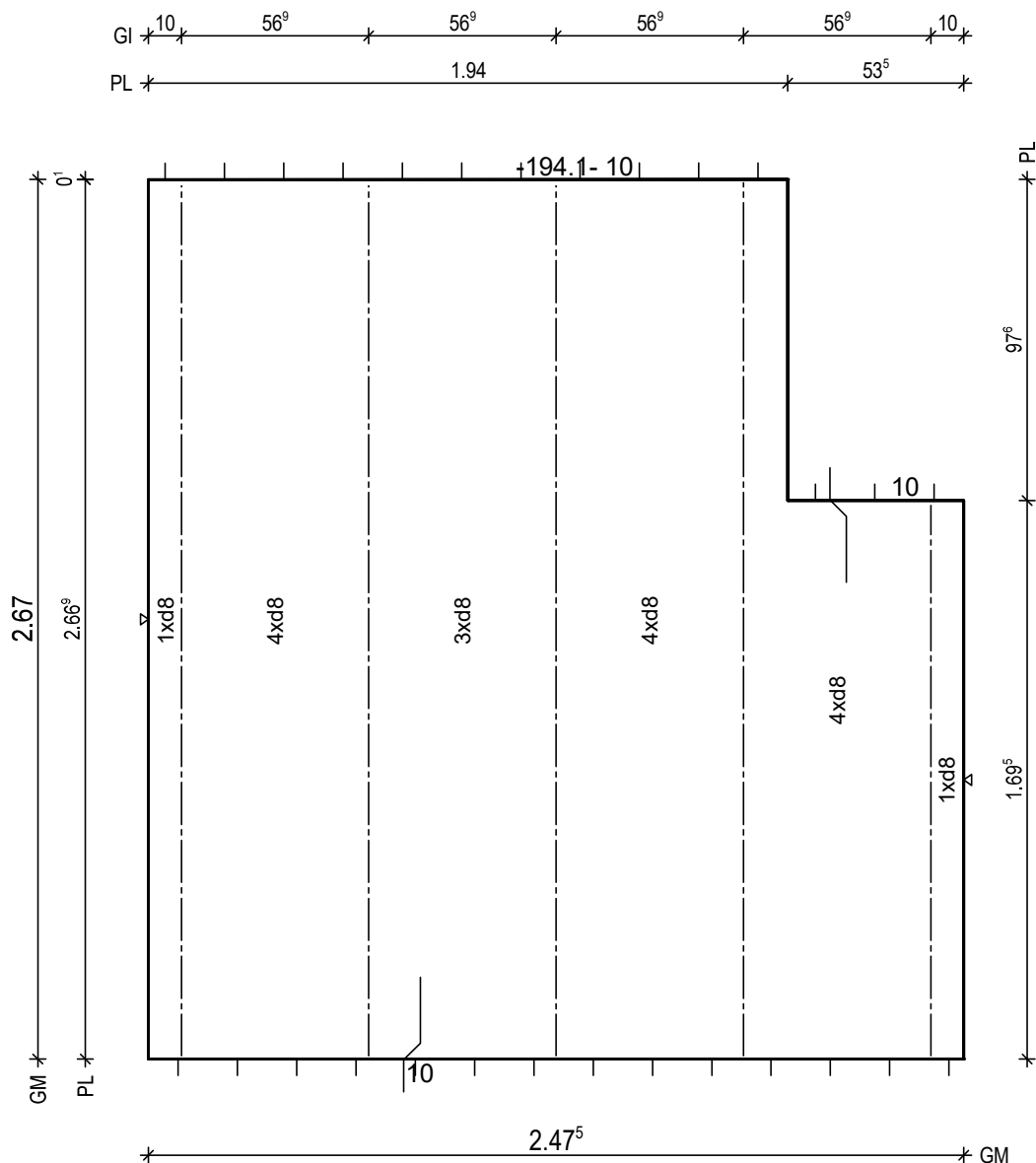
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 16

Dat.: 21.07.2021



BTG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 6.09 m2

Bew: FDU4
c: 2.5 cm
as L*: 3.45 cm2/m
as Q*: 1.87 cm2/m
L*: 17 8/15-290
Q*: 7 6/50-242
Q*: 6 8/50-242

Git: 1 E 13 -168
Git: 4 E 13 -266

BF04

10

PNr.: 297556D26

Pos: 20

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.25 m3

Gewicht: 0.63 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

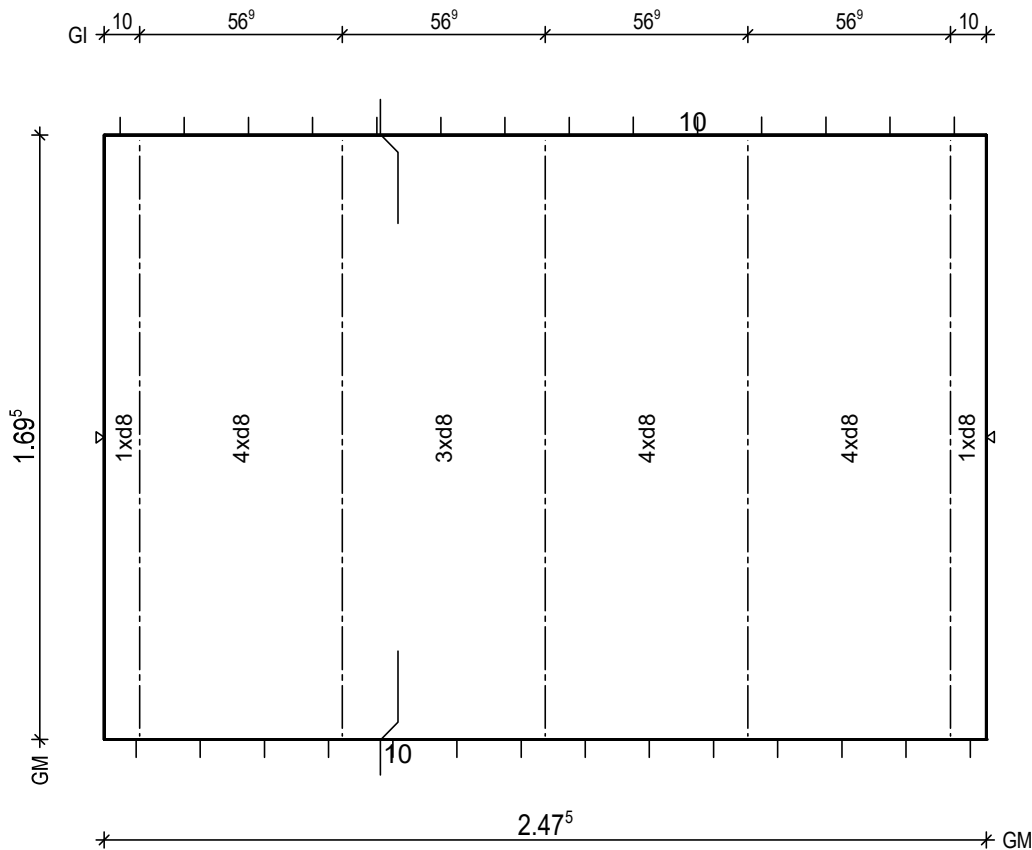
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 15

Dat.: 21.07.2021



BtG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 4.19 m2

Bew: FDU4
c: 2.5 cm
as L*: 3.45 cm2/m
as Q*: 2.02 cm2/m
L*: 17 8/15-196
Q*: 5 6/50-242
Q*: 4 8/50-242

Git: 5 E 13 -168

BF04

10

PNr.: 297556D26

Pos: 21

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.25 m3

Gewicht: 0.63 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

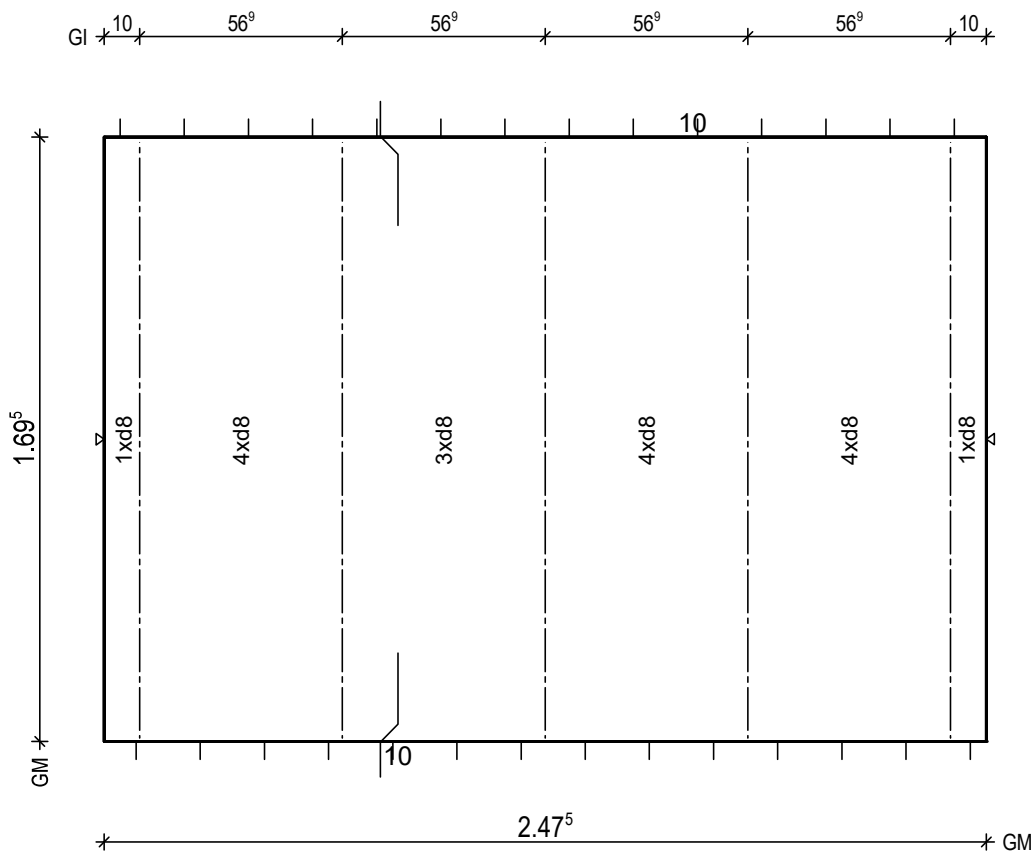
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 15

Dat.: 21.07.2021



BtG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 4.20 m2

Bew: FDU4
c: 2.5 cm
as L*: 3.45 cm2/m
as Q*: 2.02 cm2/m
L*: 17 8/15-196
Q*: 5 6/50-242
Q*: 4 8/50-242

Git: 5 E 13 -168

BF04

10

PNr.: 297556D26

Pos: 22

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.25 m3

Gewicht: 0.63 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

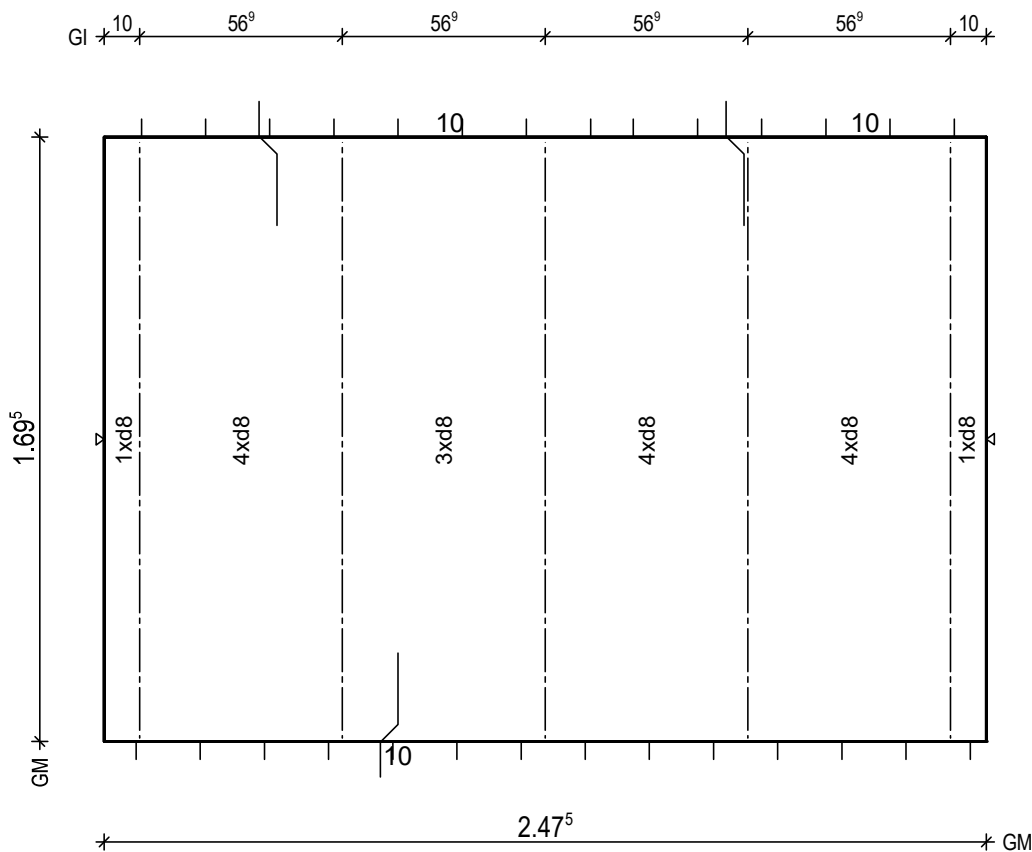
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 15

Dat.: 21.07.2021

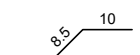


BtG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 4.20 m2

Bew: FDU4
c: 2.5 cm
as L*: 3.45 cm2/m
as Q*: 2.02 cm2/m
L*: 17 8/15-196
Q*: 5 6/50-242
Q*: 4 8/50-242

Git: 5 E 13 -168

BF04



PNr.: 297556D26

Pos: 24

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.25 m³

Gewicht: 0.63 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

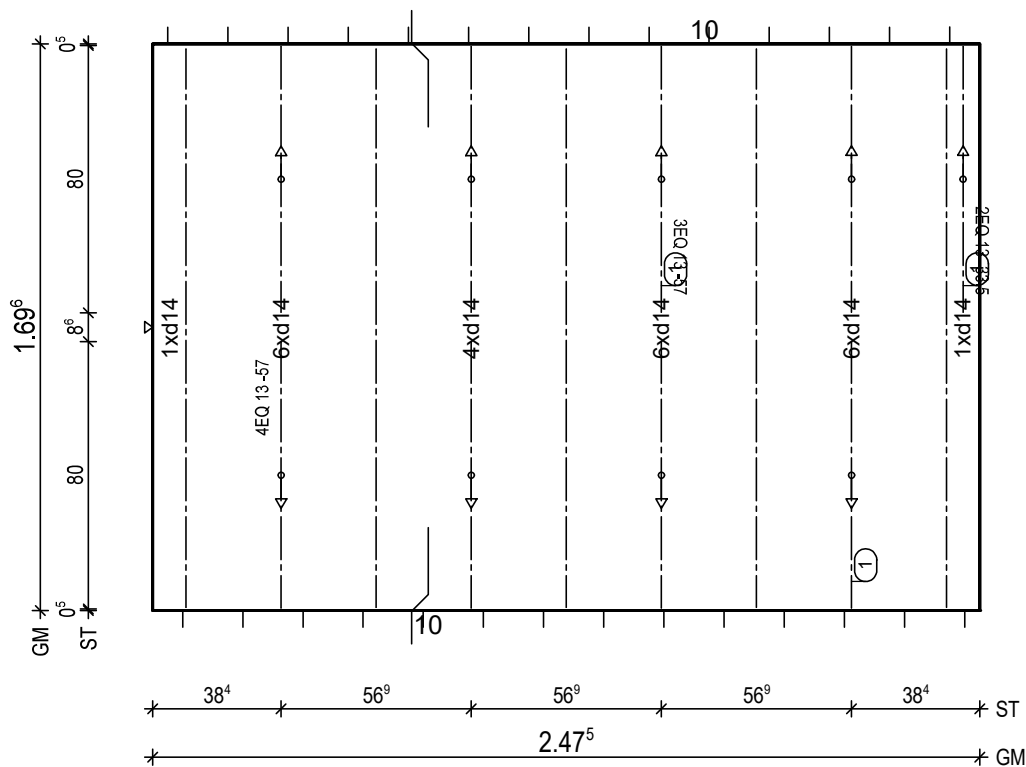
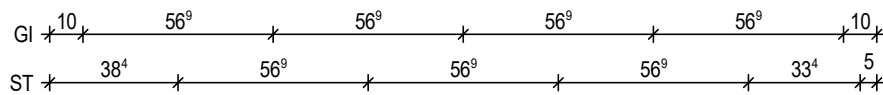
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 16

Dat.: 21.07.2021



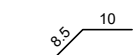
BtG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 4.20 m²

Bew: FDU16
c: 2.5 cm
as L*: 14.93 cm²/m
as Q*: 3.65 cm²/m
L*: 17 14/15-196
L*: 7 14/38-196
Q*: 8 6/25-242
Q*: 5 10/38-242

Git: 5 E 13 -168

- ① 1x 4 EQ 13/57-80
- ① 1x 2 EQ 13/33-80
- ① 1x 3 EQ 13/57-80

BF04



PNr.: 297556D26

Pos: 25

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.55 m3

Gewicht: 1.38 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

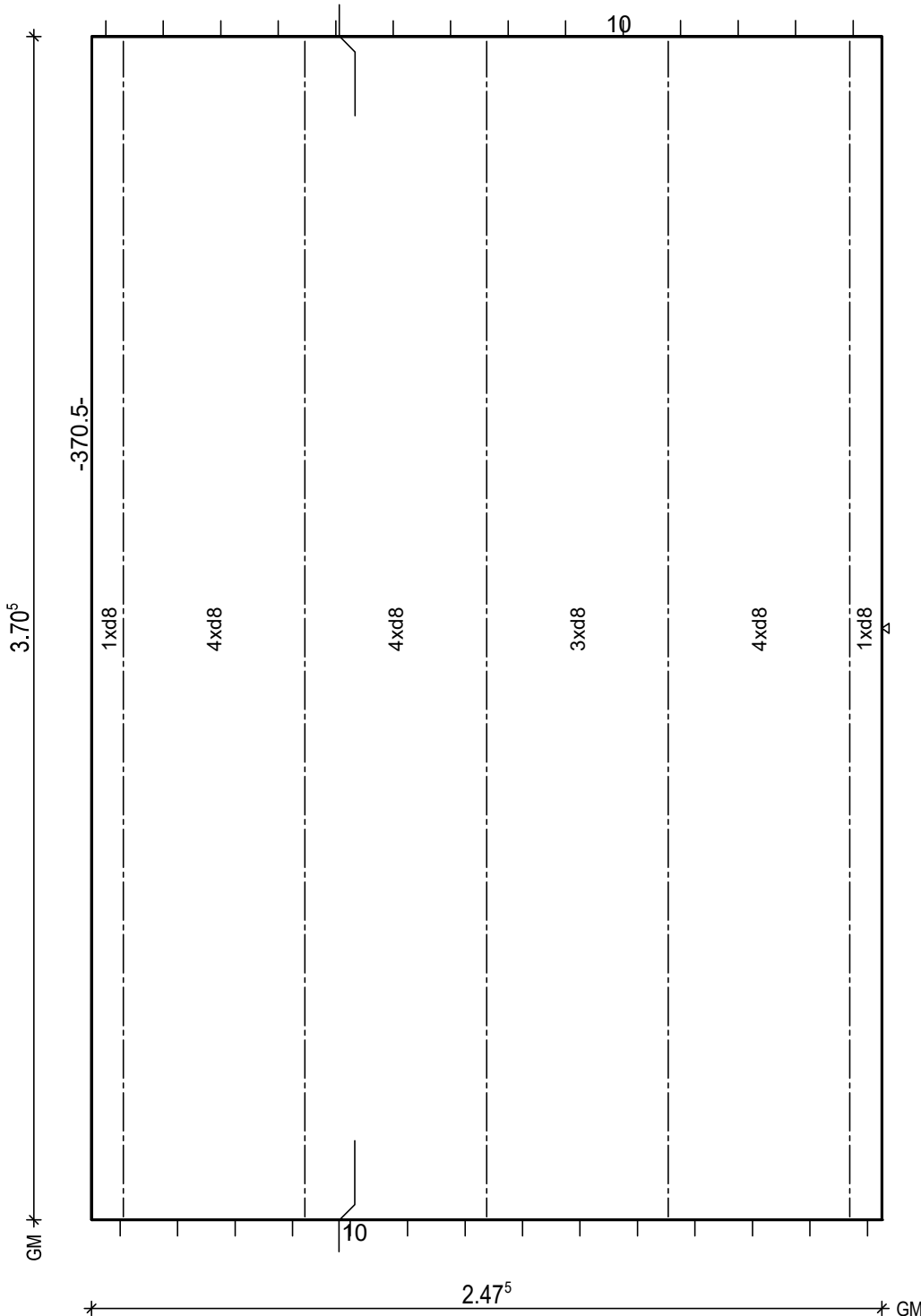
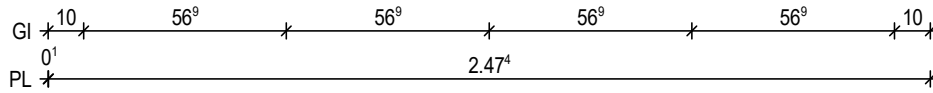
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 15

Dat.: 21.07.2021

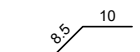


BtG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 9.17 m2

Bew: FDU4
c: 2.5 cm
as L*: 3.45 cm2/m
as Q*: 1.77 cm2/m
L*: 17 8/15-396
Q*: 9 6/50-242
Q*: 8 8/50-242

Git: 5 E 13 -369

BF04



PNr.: 297556D26

Pos: 26

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.55 m3

Gewicht: 1.38 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

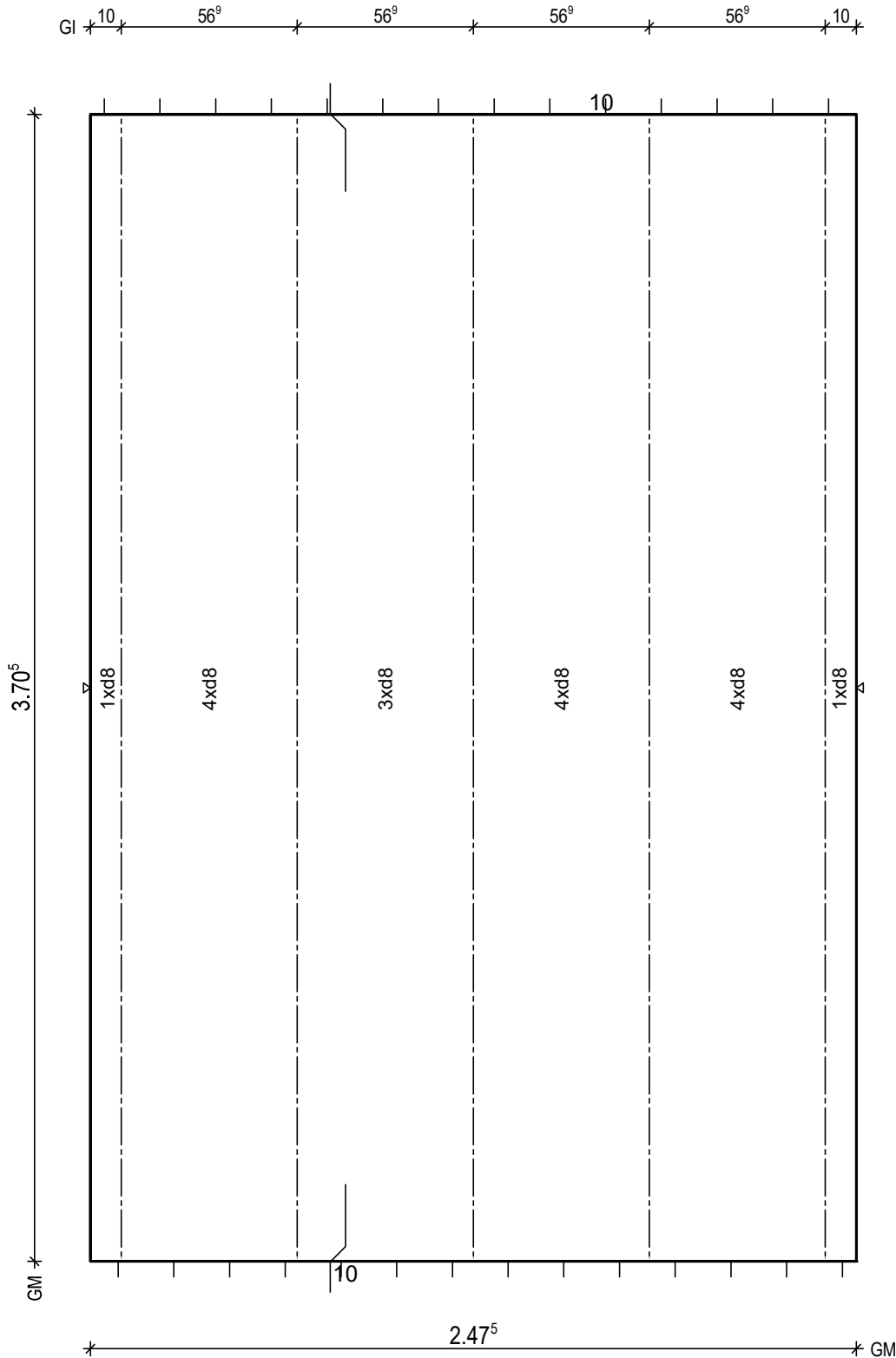
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 15

Dat.: 21.07.2021

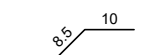


BtG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 9.17 m2

Bew: FDU4
c: 2.5 cm
as L*: 3.45 cm2/m
as Q*: 1.77 cm2/m
L*: 17 8/15-397
Q*: 9 6/50-242
Q*: 8 8/50-242

Git: 5 E 13 -369

BF04



PNr.: 297556D26

Pos: 27

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.75 m³

Gewicht: 1.87 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

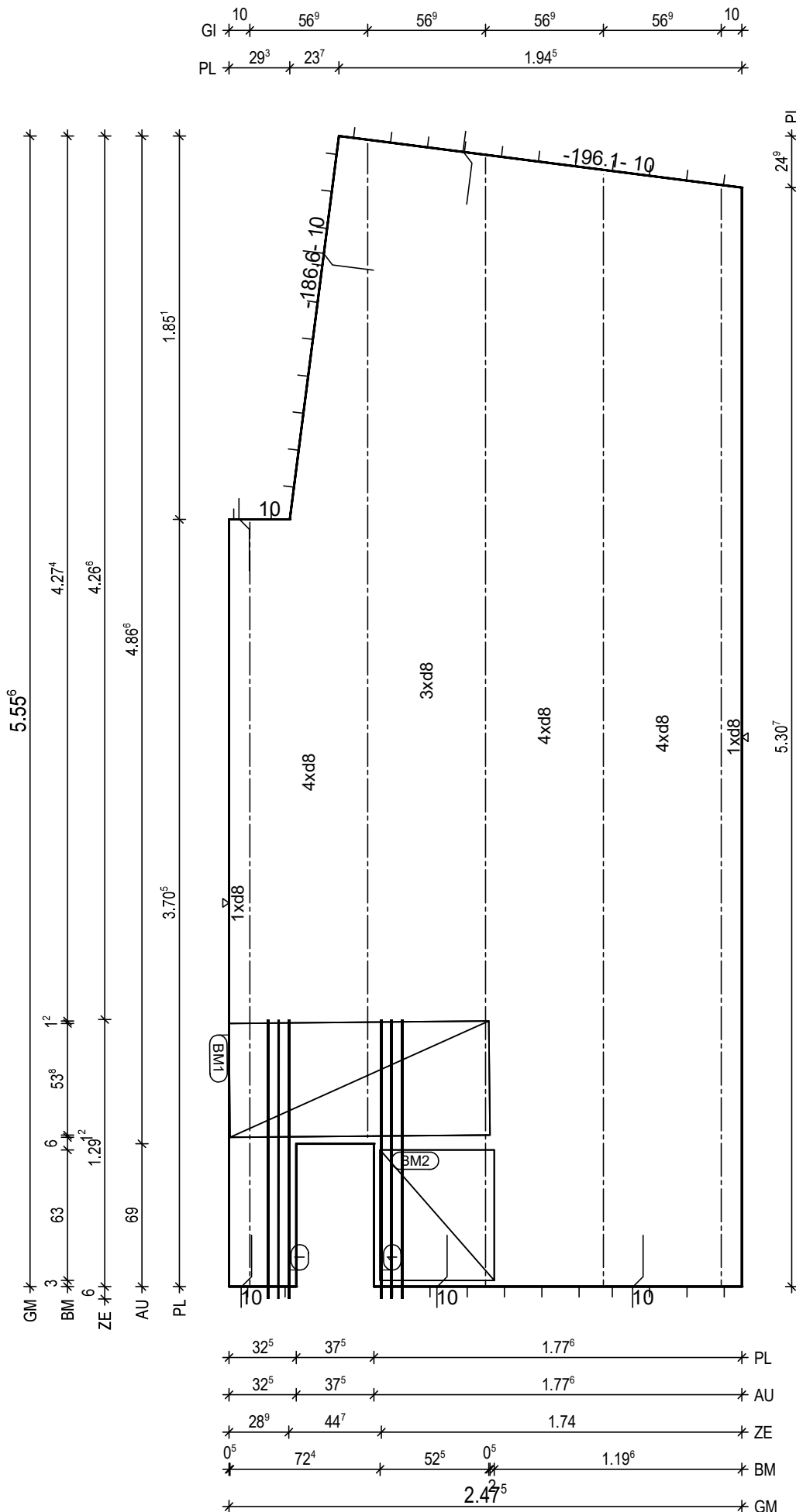
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 20

Dat.: 21.07.2021



BtG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 12.49 m²

Bew: FDU4
c: 2.5 cm
as L*: 3.45 cm²/m
as Q*: 1.70 cm²/m
L*: 17 8/15-578
Q*: 12 6/50-242
Q*: 12 8/50-242

Git: 1 E 13 -530
Git: 1 E 13 -537
Git: 1 E 13 -545
Git: 1 E 13 -481
Git: 1 E 13 -369

① 2x 3 12/5-135

BM1 1x
① D335,125x123

55
13

BM2 1x
② D335,63x123

55
13

BF04

8.5
10

H/B = 420 / 297 [0.12m²]

PLANBAR

PNr.: 297556D26

Pos: 29

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.83 m3

Gewicht: 2.08 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

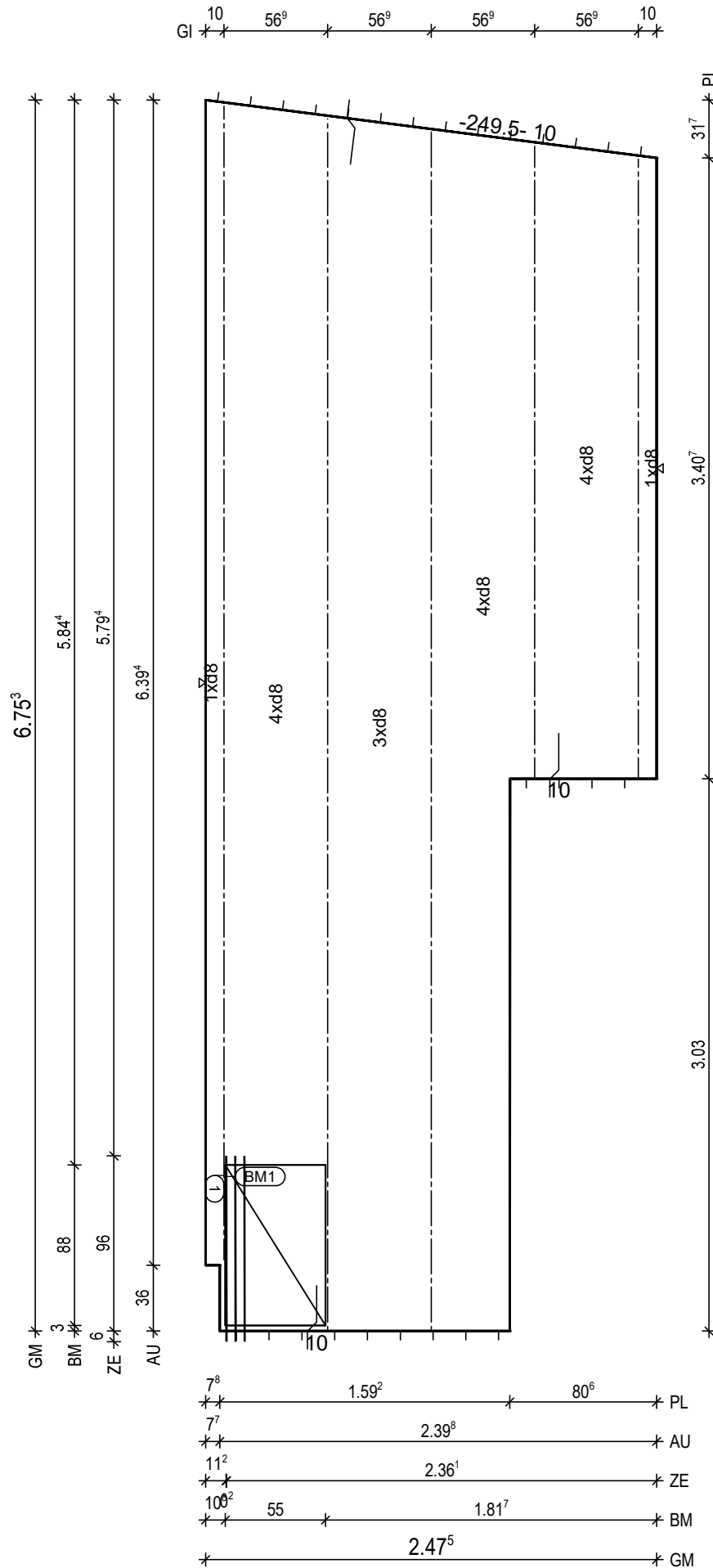
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 24

Dat.: 21.07.2021



BtG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 13.85 m2

Bew: FDU4
c: 2.5 cm
as L*: 3.45 cm2/m
as Q*: 1.67 cm2/m
L*: 17 8/15-699
Q*: 15 6/50-242
Q*: 14 8/50-242

Git: 1 E 13 -340
Git: 1 E 13 -347
Git: 1 E 13 -658
Git: 1 E 13 -665
Git: 1 E 13 -634

① 1x 3 12/5-102

BM1 1x
① D335,88x123

55

BF04

8.5 10

H/B = 420 / 297 [0.12m²]

PLANBAR

PNr.: 297556D26

Pos: 30

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.12 m3

Gewicht: 0.31 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

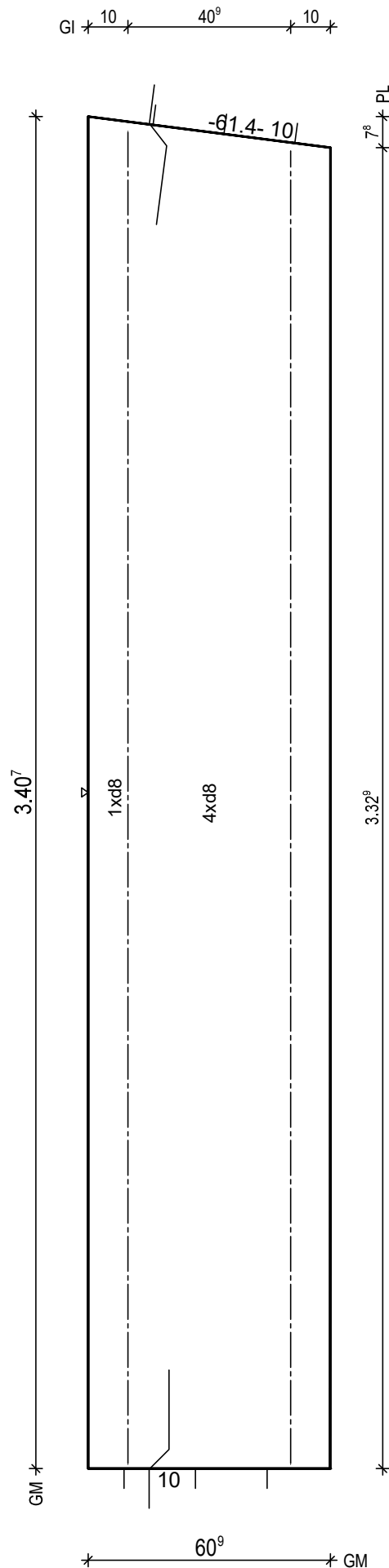
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 11

Dat.: 21.07.2021

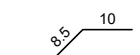


BitG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 2.05 m2

Bew: FDU5
c: 2.5 cm
as L*: 4.13 cm2/m
as Q*: 1.85 cm2/m
L*: 4 8/15-366
L*: 1 8-363
Q*: 8 6/50-55
Q*: 8 8/50-55

Git: 1 E 13 -332
Git: 1 E 13 -337

BF04

H/B = 420 / 297 [0.12m²]

PLANBAR

PNr.: 297556D26

Pos: 31

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.46 m3

Gewicht: 1.15 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

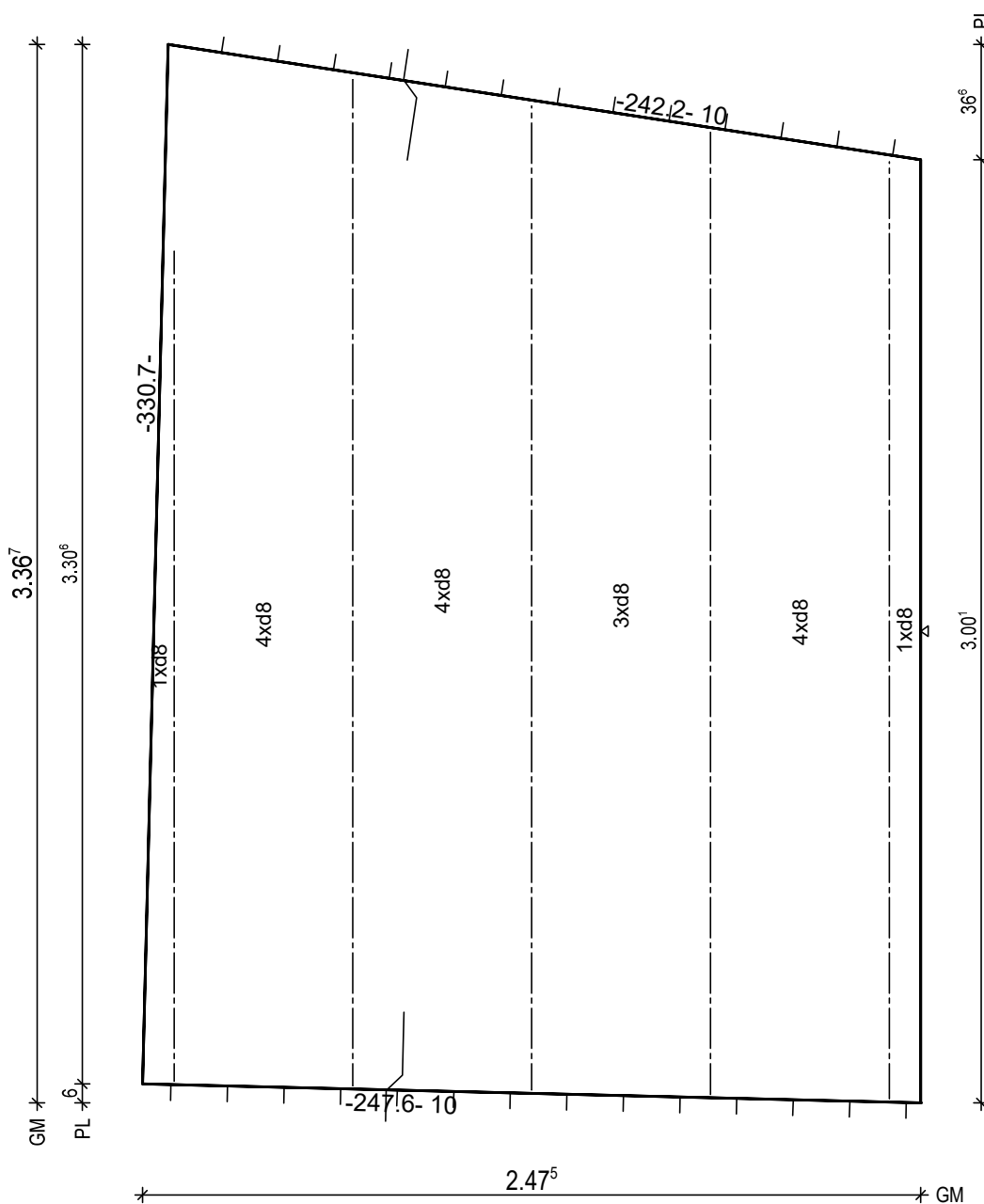
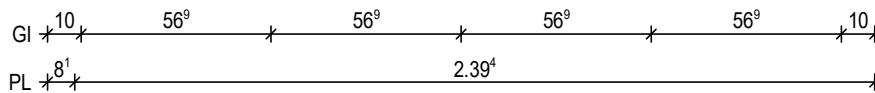
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 16

Dat.: 21.07.2021

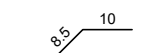


BtG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 7.69 m2

Bew: FDU4
c: 2.5 cm
as L*: 3.45 cm2/m
as Q*: 1.87 cm2/m
L*: 17 8/15-356
Q*: 8 6/50-241
Q*: 8 8/50-242

Git: 1 E 13 -299
Git: 1 E 13 -307
Git: 1 E 13 -314
Git: 1 E 13 -321
Git: 1 E 13 -265

BF04

H/B = 420 / 297 [0.12m²]

PLANBAR

PNr.: 297556D26

Pos: 32

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.30 m3

Gewicht: 0.75 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

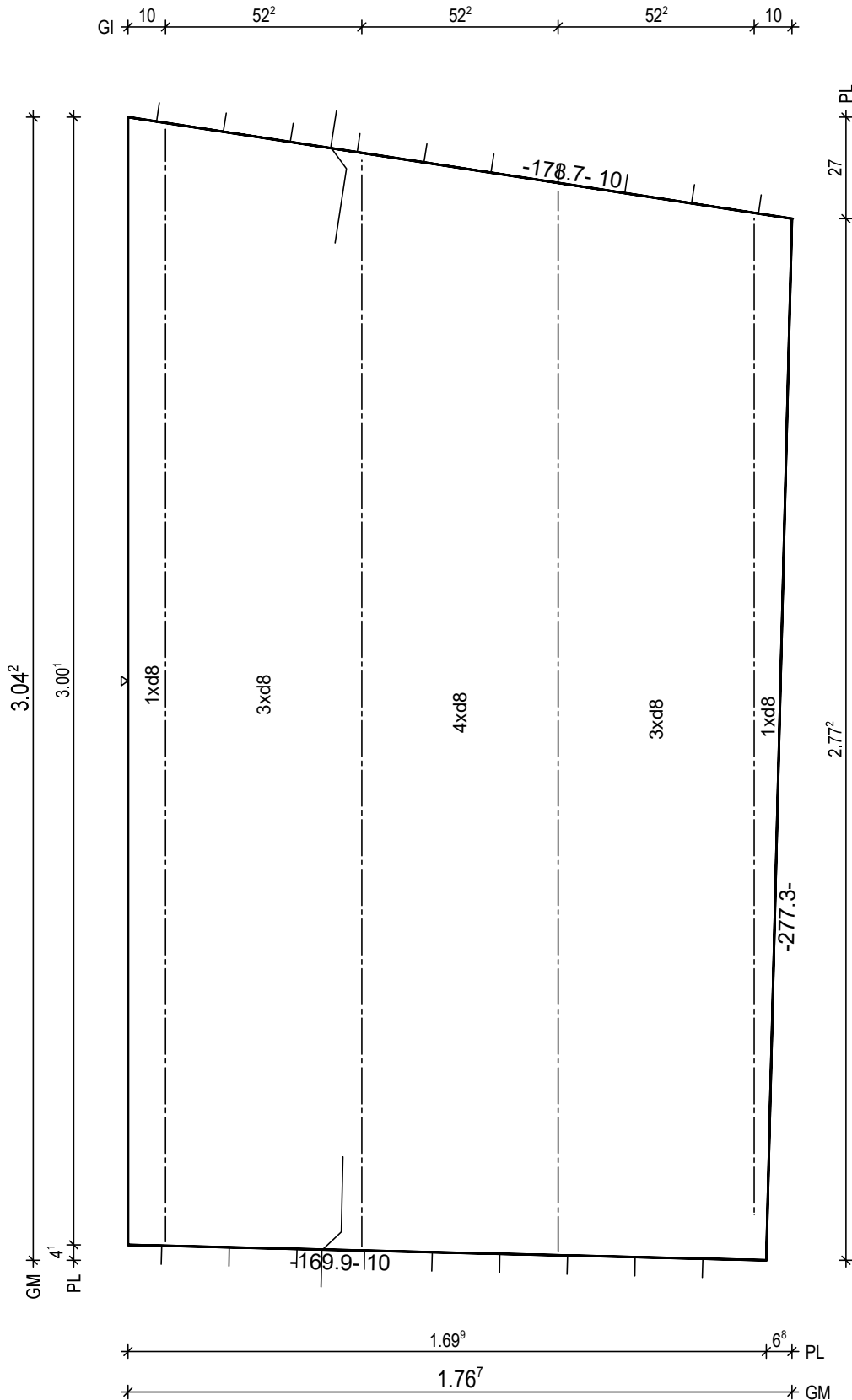
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 12

Dat.: 21.07.2021



BtG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 5.01 m2

Bew: FDU4
c: 2.5 cm
as L*: 3.42 cm2/m
as Q*: 1.81 cm2/m
L*: 12 8/15-326
Q*: 7 6/50-170
Q*: 7 8/50-170

Git: 1 E 13 -266
Git: 1 E 13 -283
Git: 1 E 13 -290
Git: 1 E 13 -297

BF04

10

H/B = 420 / 297 [0.12m²]

PLANBAR

PNr.: 297556D26

Pos: 33

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.62 m3

Gewicht: 1.55 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

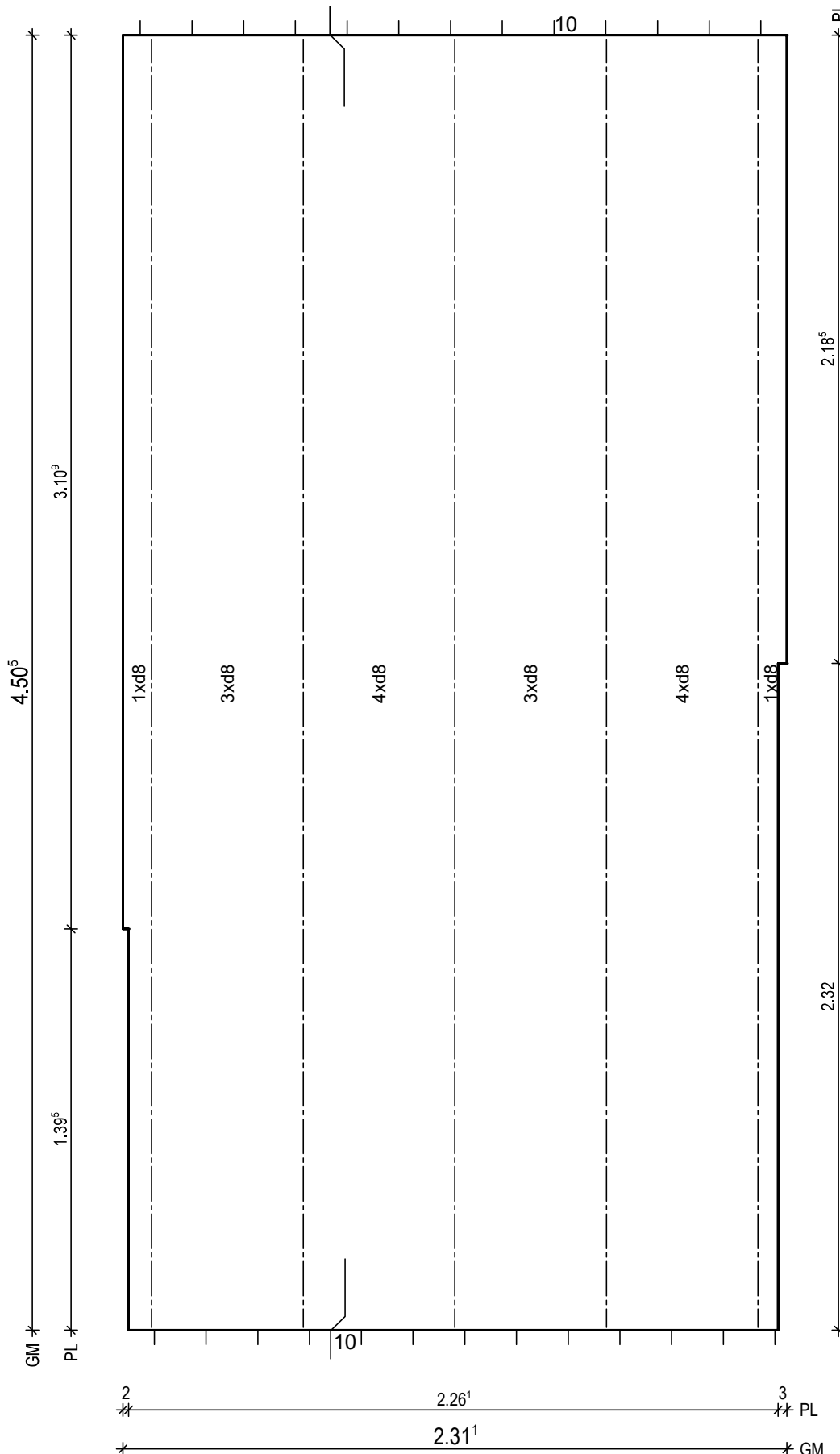
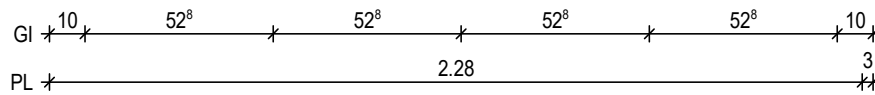
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 15

Dat.: 21.07.2021



BtG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 10.31 m2

Bew: FDU4
c: 2.5 cm
as L*: 3.48 cm2/m
as Q*: 1.74 cm2/m
L*: 16 8/15-476
Q*: 10 6/50-226
Q*: 10 8/50-226

Git: 5 E 13 -449

BF04

10 5

H/B = 420 / 297 [0.12m²]

PLANBAR

PNr.: 297556D26

Pos: 34

Beton: C25/30

Dicke: 0.060 m

Expositionsklassen: XC1/W0

Volumen: 0.46 m3

Gewicht: 1.16 to

ANr 297556

AG.: Alfred Döpker GmbH & Co. KG

BH.: Weserhöfe

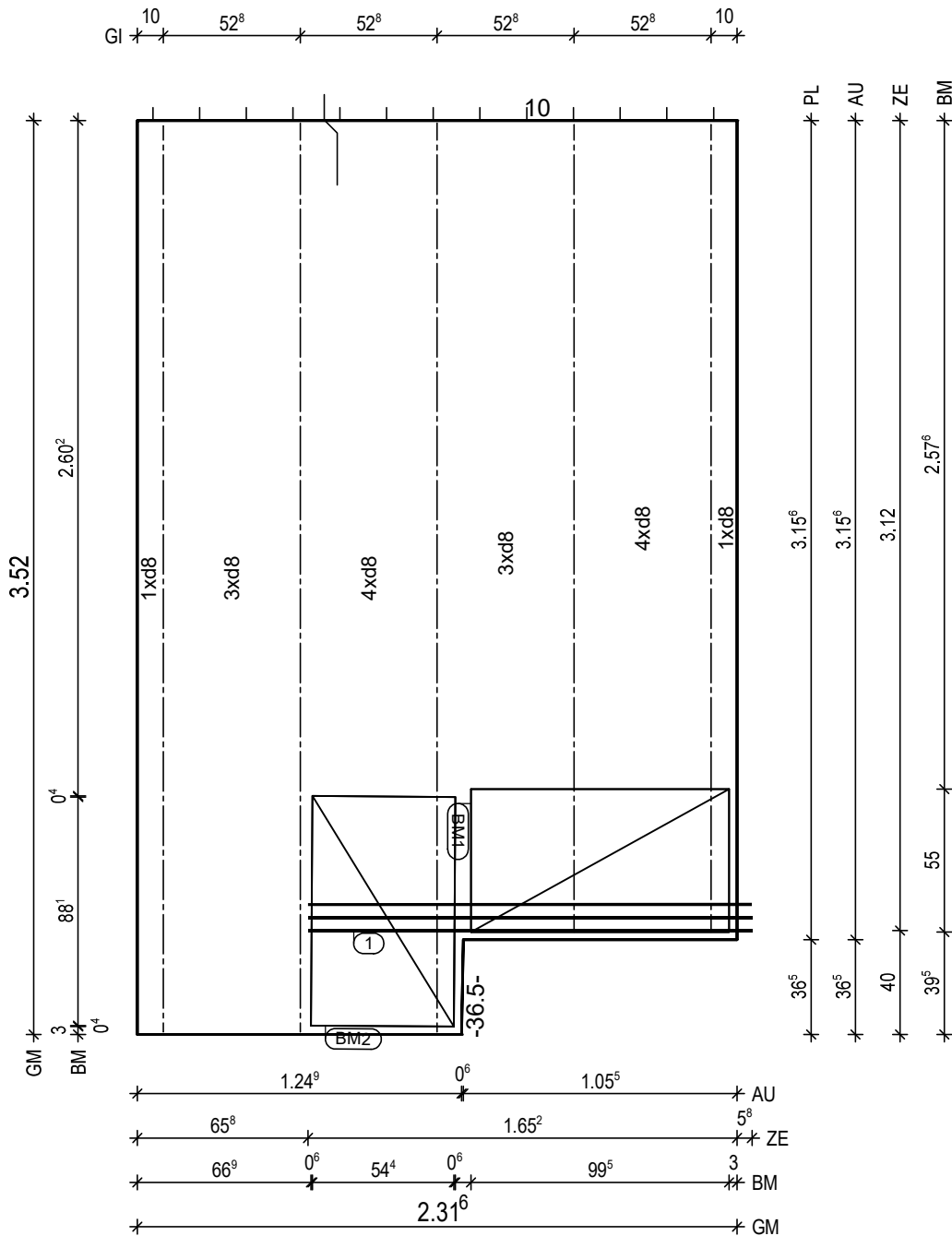
BV.: Weserhöfe, Grüne

BO.: D-28199 Bremen

Bea.: Coker

Maßstab: 1: 19

Dat.: 21.07.2021



BtG: C25/30
Exp: XC1/W0
d: 6.0 cm
Fl: 7.75 m2

Bew: FDU4
c: 2.5 cm
as L*: 3.48 cm2/m
as Q*: 1.79 cm2/m
L*: 16 8/15-364
Q*: 8 6/50-226
Q*: 8 8/50-226

Git: 2 E 13 -312
Git: 3 E 13 -351

① 1x 3 12/5-171

BM1 1x
① D335,100x123

55

BM2 1x
② D335,89x123

55

BF04

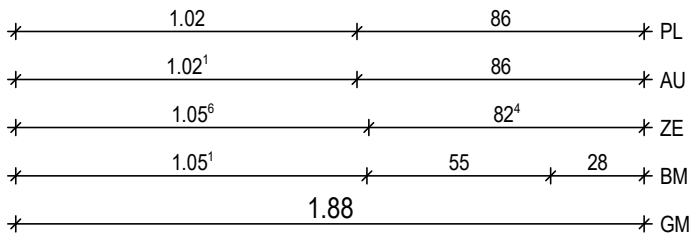
8.5 10

H/B = 420 / 297 [0.12m²]


PLANBAR

Maßstab: 1 : 16

Dat.: 21.07.2021

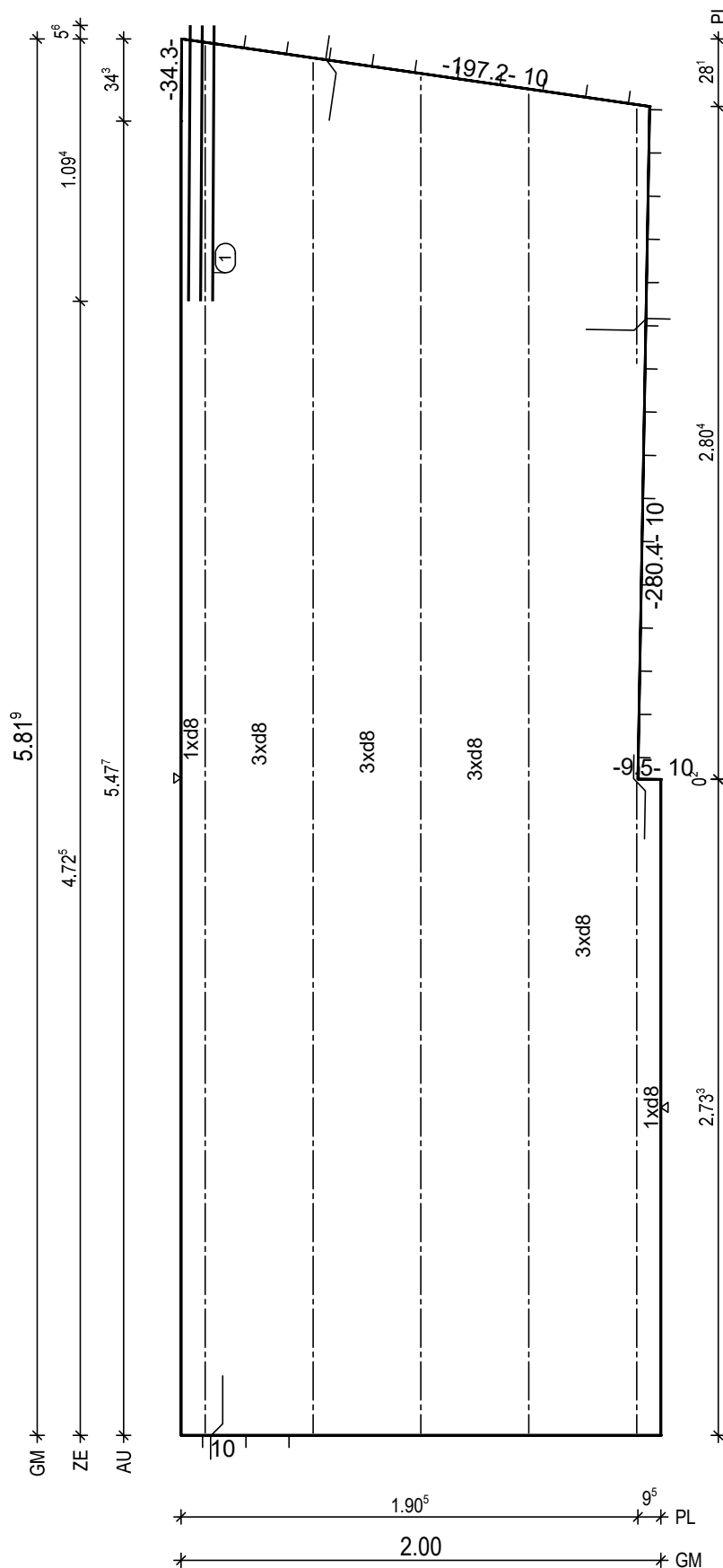


BF04



A line drawing of a bent pipe. The pipe starts horizontal on the left, then bends upwards at an angle of 10 degrees. A dimension line indicates a length of 3.5 units for the angled section.

| |
|------------------|
| Maßstab: 1: 20 |
| Dat.: 21.07.2021 |



BF04

8.5 10

