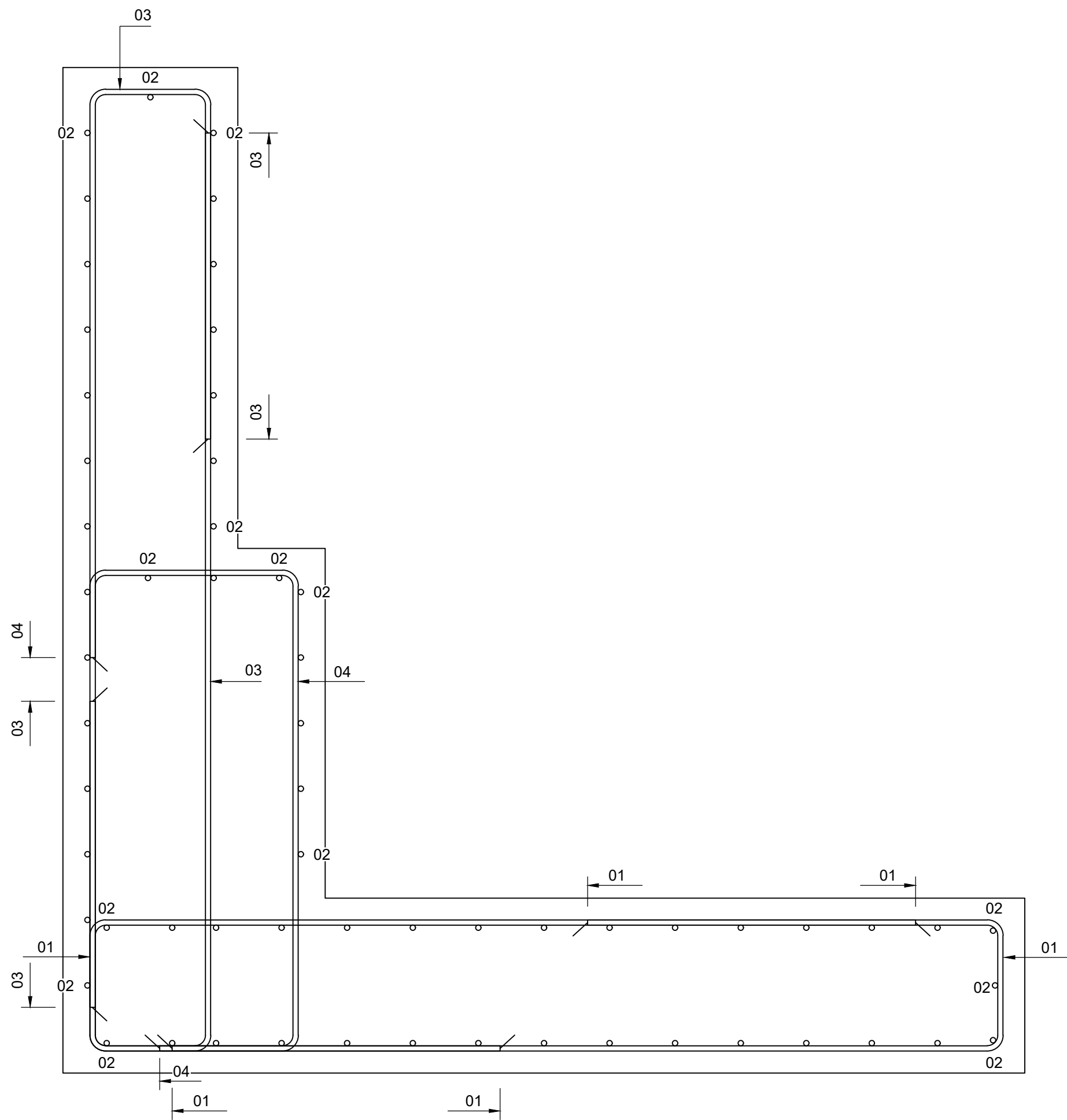


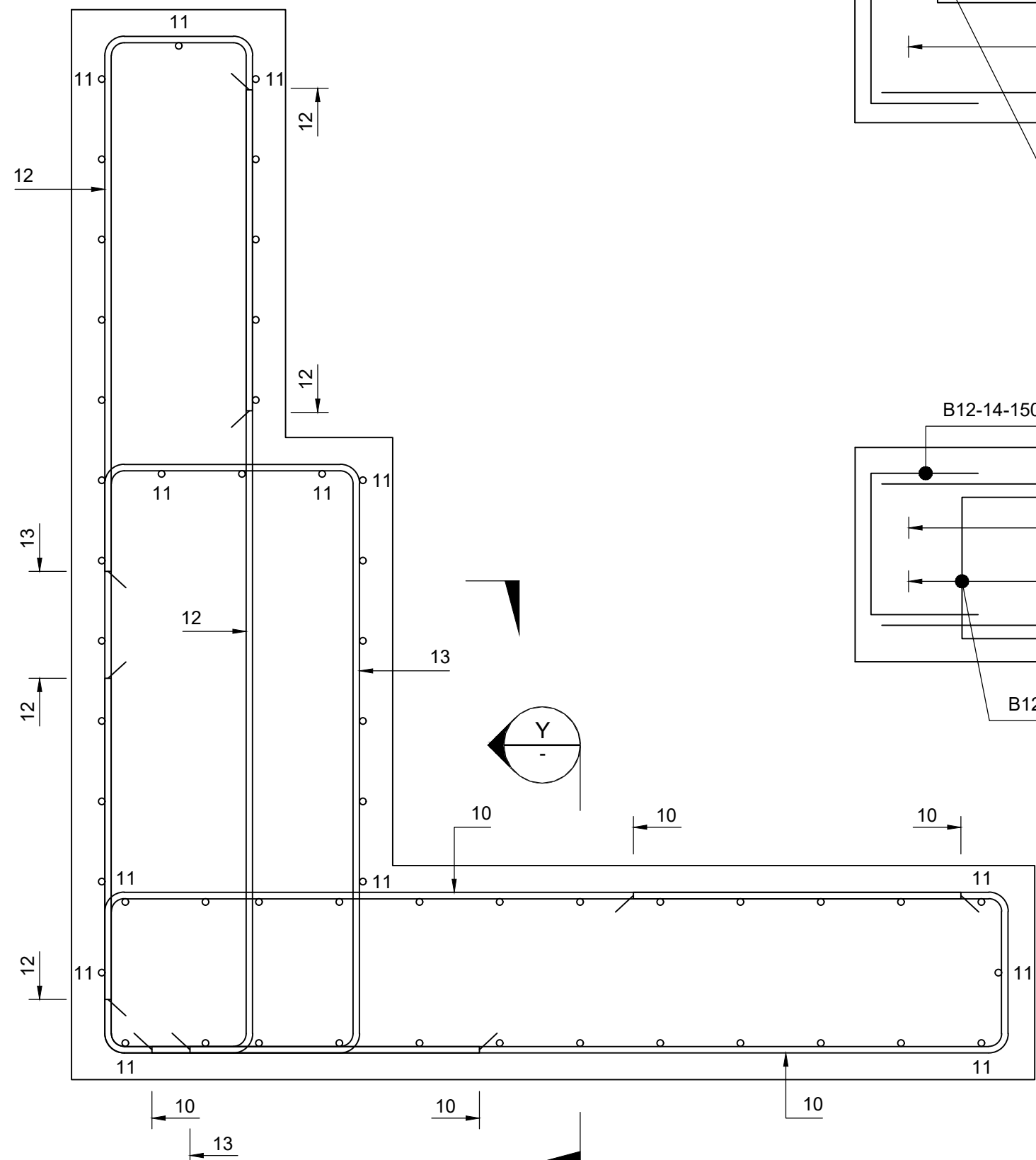
All reinforcement to be
B12 @ 150mm unless
noted otherwise



Cross section - CH 150.000
1:10

K
1022

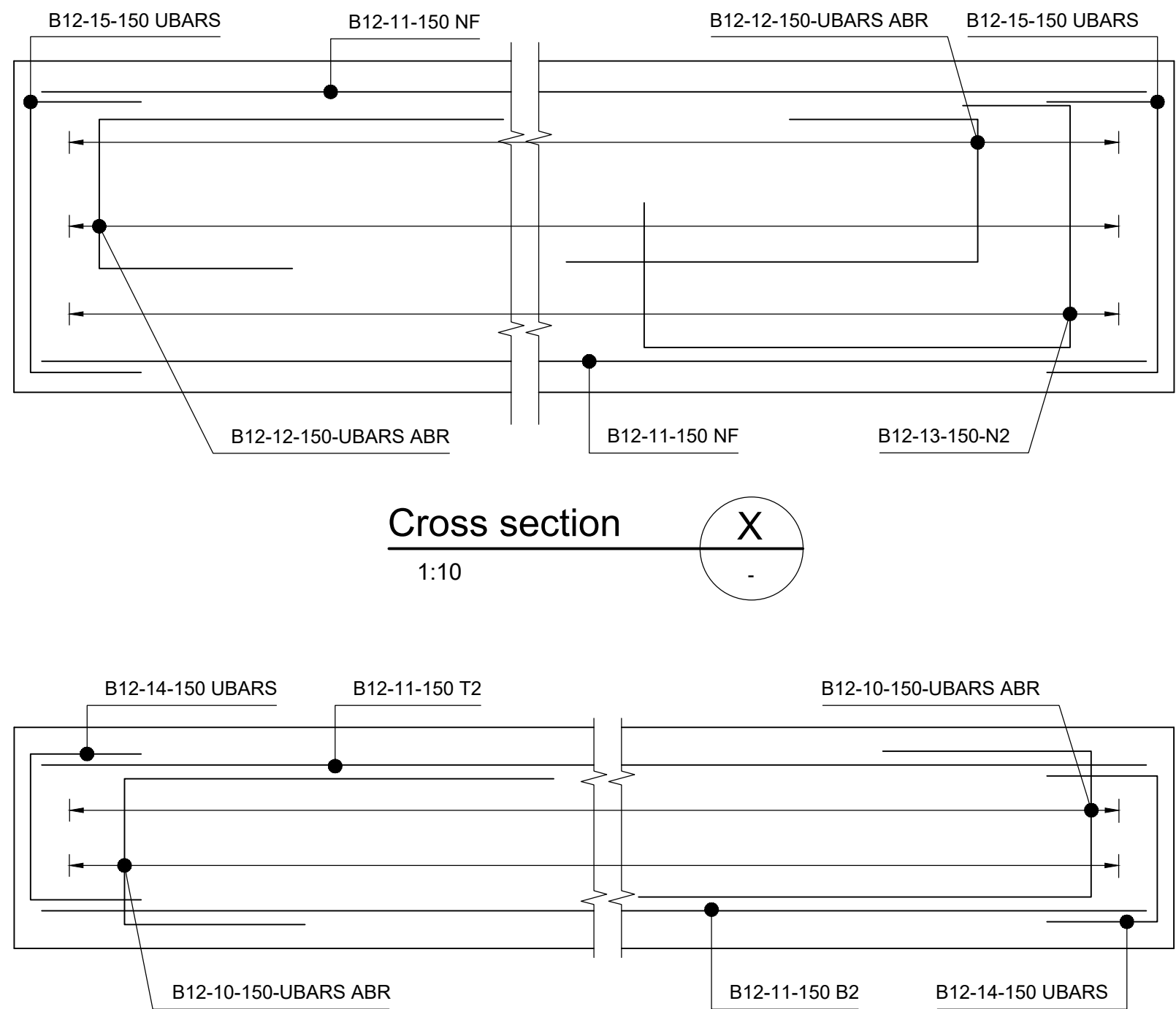
Wall type 1



Cross section - CH 42.146
1:10

E
1021

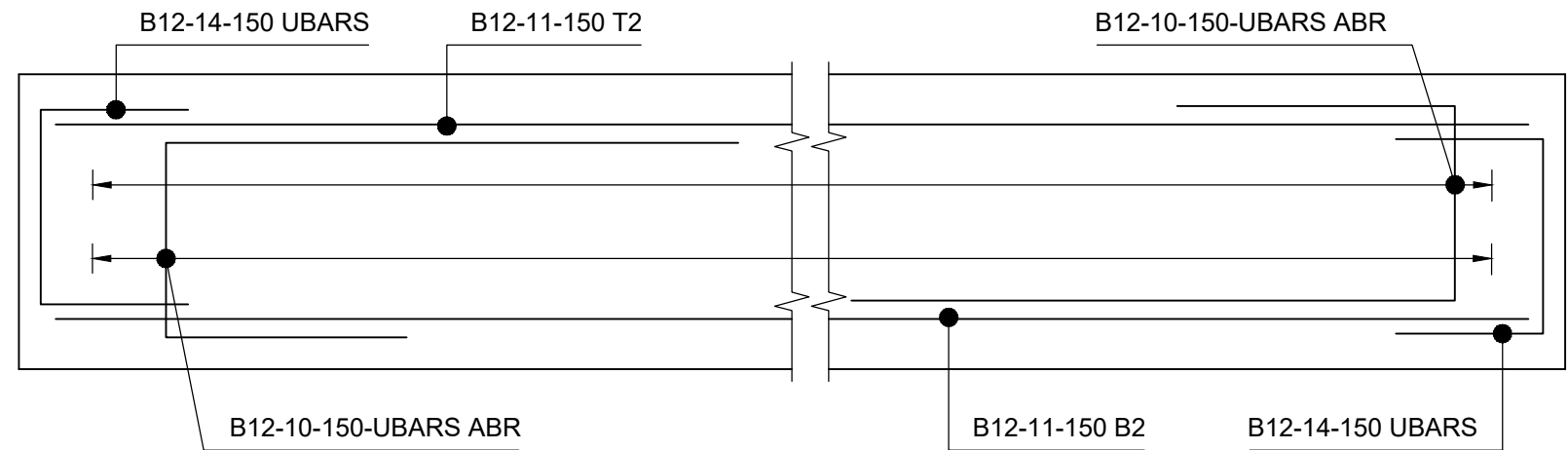
Wall type 2



Cross section

1:10

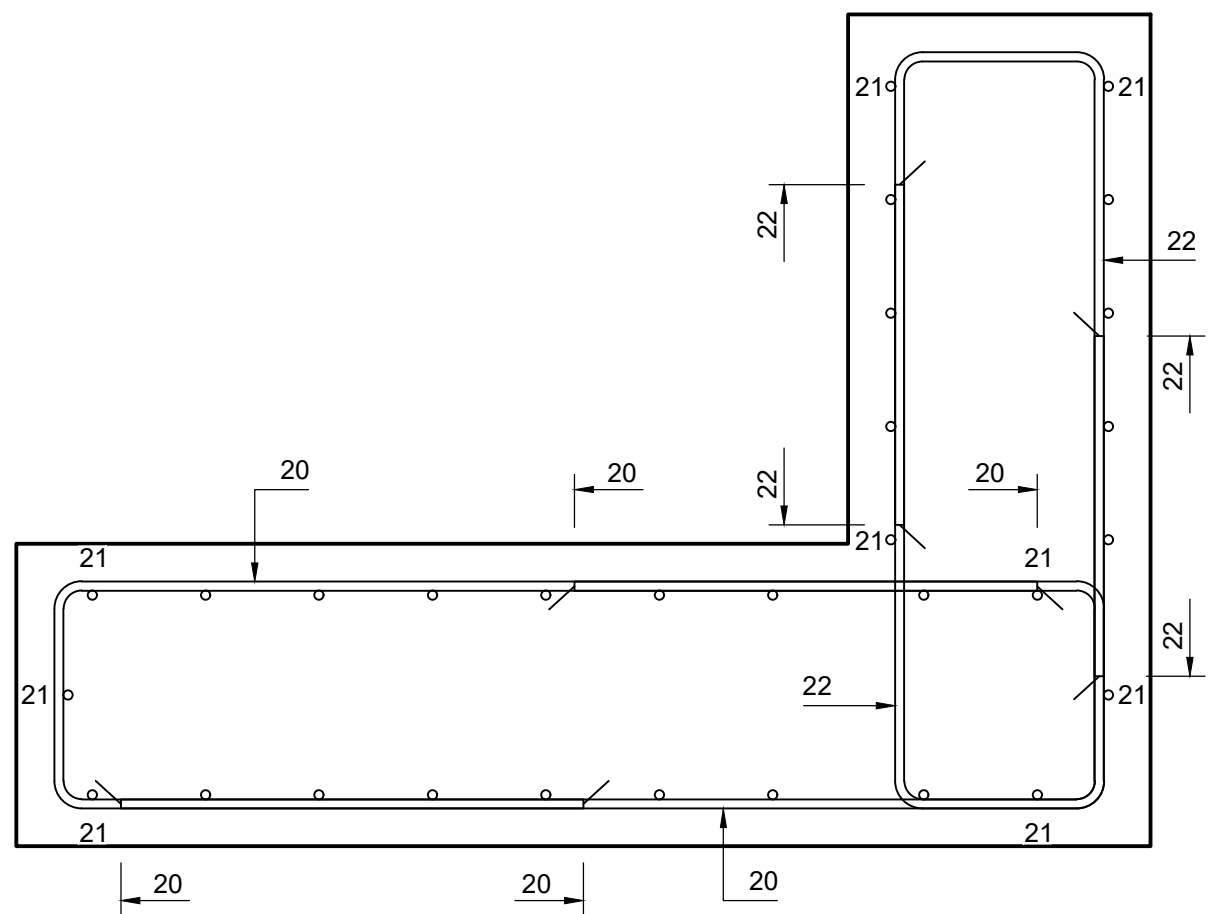
X
-



Cross section

1:10

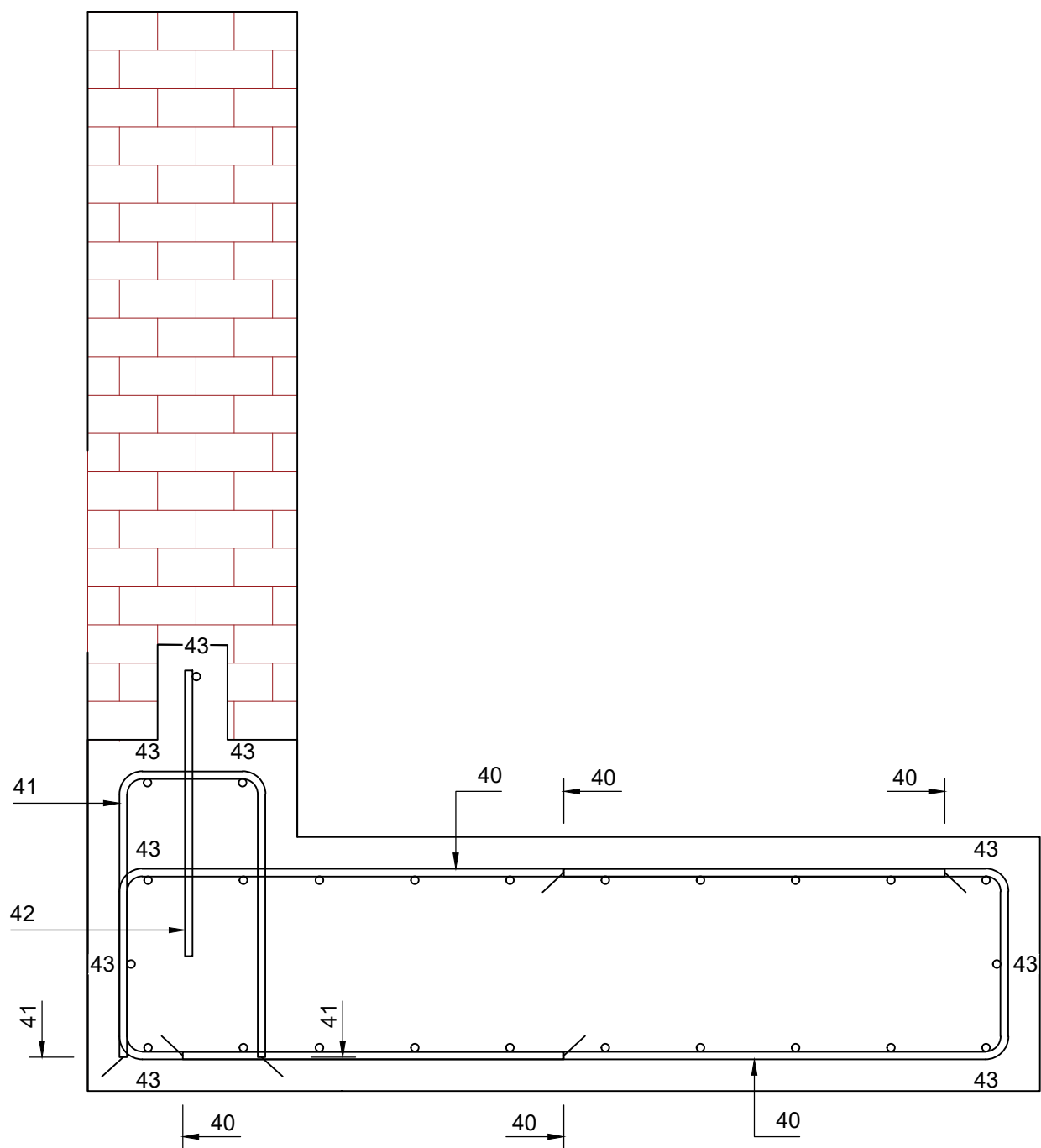
Y
-



Cross section - CH 12.500
1:10

C
1021

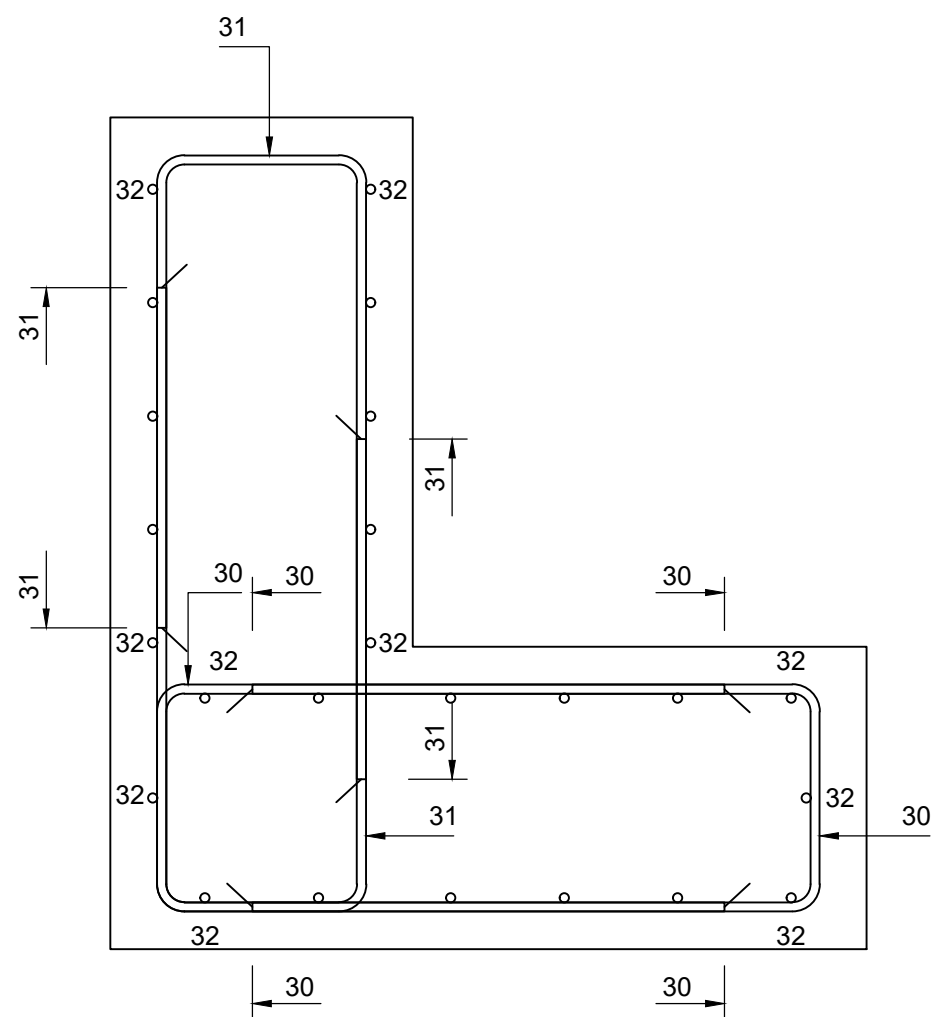
Wall type 3



Cross section - CH 200.000
1:10

S
1022

Wall type 4



Cross section - CH 02.100
1:10

B
1021

Wall type 5

Notes

- All dimensions are in millimetres unless noted otherwise.
- Reinforced concrete to be Grade C32/40.
- Nominal cover to reinforcement is 50mm unless noted otherwise.
- All reinforcement to be Grade 500B to BS4449:2005.
- All reinforcement to be cut and bent to BS8666:2005.
- Minimum reinforcement laps to be 35 times bar diameter.
- All exposed edges to have 25 x 25mm chamfer unless noted otherwise.

Key to symbols

Reinforcement Abbreviations	
B1	Bottom Face Outer Layer
B2	Bottom Face Second Layer
T1	Top Face Outer Layer
T2	Top Face Second Layer
NF	Near Face
N2	Near Face Secpnd Layer
FF	Far Face
F2	Far Face Second Layer
EF	Each Face
AW	Alternate With
ABR	Alternate Bars Reversed

6 - B12 - 01 - 150 - T2
Location
Spacing
Barmark No.
Type & diameter
Number of bars

Reference drawings

405363-MMD-FT-XX-DR-C-1021	-	General Arrangement Plan - Area of Interest 1
405363-MMD-FT-XX-DR-C-1022	-	General Arrangement Plan - Area of Interest 2
405363-MMD-FT-XX-DR-C-1023	-	General Arrangement Plan - Area of Interest 3
405363-MMD-FT-XX-DR-C-1100	-	Cross Sections - Sheet 1 of 6
405363-MMD-FT-XX-DR-C-1101	-	Cross Sections - Sheet 2 of 6
405363-MMD-FT-XX-DR-C-1102	-	Cross Sections - Sheet 3 of 6
405363-MMD-FT-XX-DR-C-1103	-	Cross Sections - Sheet 4 of 6
405363-MMD-FT-XX-DR-C-1104	-	Cross Sections - Sheet 5 of 6



P01	24/10/19	LE	First Issue - Draft Detailed Design Drawings	NC	ZH
P02	13/12/19	PJ	Second Issue - Detailed Design Drawings	FL	ZH
P03	31/01/20	LE	Third Issue - Final Detailed Design Drawings	FL	ZH
Rev	Date	Drawn	Description	Ch'k'd	App'd

Status Stamp

MOTT MACDONALD
Mott MacDonald House
8-10 Sydenham Road
Croydon
CR0 2EE
United Kingdom
T +44 (0)20 8774 2000
F +44 (0)20 8681 5706
W www.mottmac.com

Client

GOSPORT Borough Council
Environment Agency
EASTERN SOLENT COASTAL PARTNERSHIP
Gosport Borough Council
Town Hall
High Street
Gosport
PO12 1EB

Title

Gosport FCERM
Forton
Reinforcement Drawings

Sheet 1 of 1

Designed	P. JURSIK	PJ	Eng check	F.J.LOY	FL
Drawn	L.ELLINGER	LE	Coordination	N.J.CLARKE	NC
Dwg check	P.JURSIK	PJ	Approved	Z.HUTCHISON	ZH
MMD Project Number		Scale at A1			Security
405363		1:10			STD
Suitability Description					Suit. Code
Suitable for Tender					D2
Drawing Number					Revision
405363-MMD-FT-XX-DR-C-1500					P03