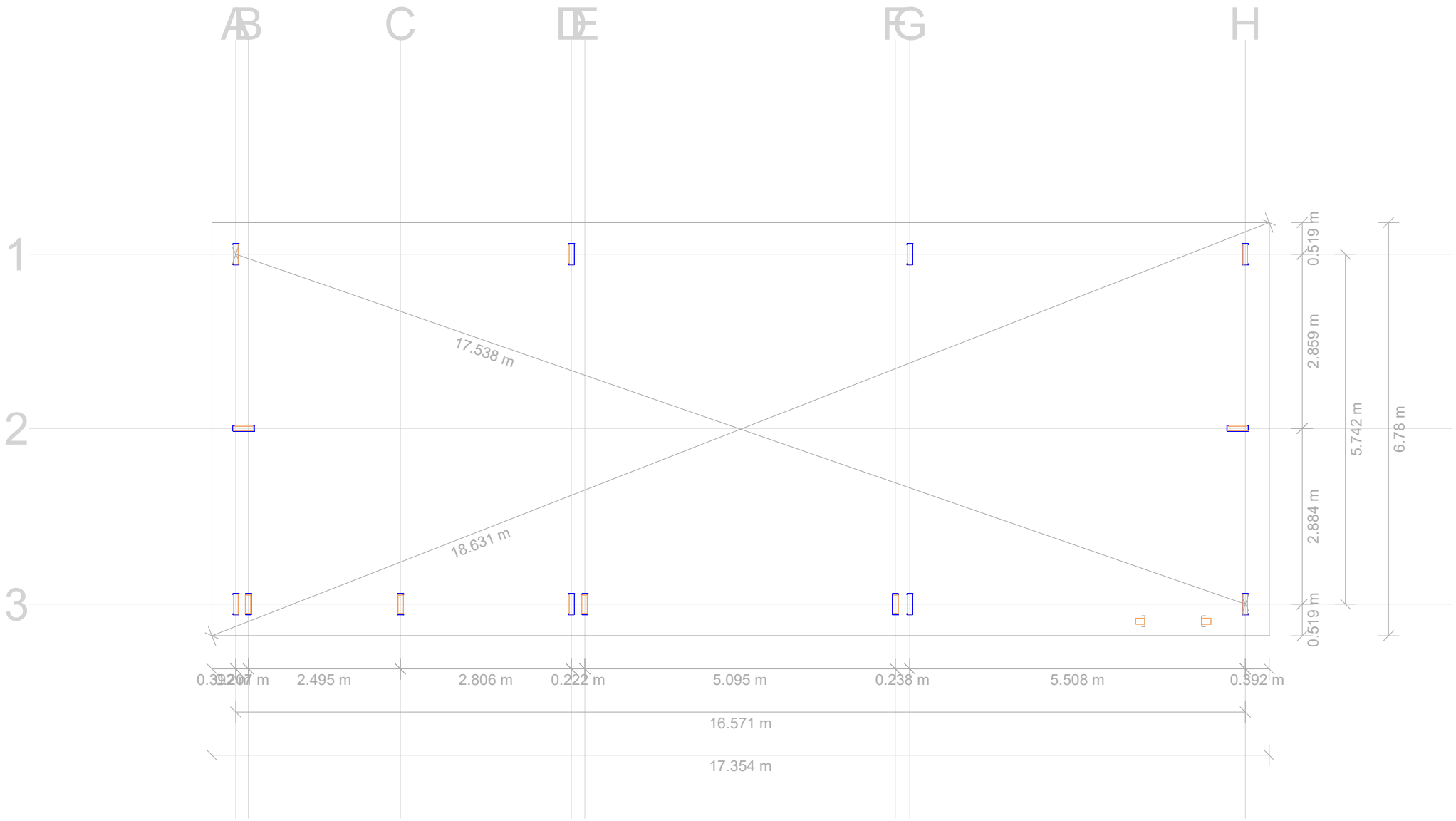
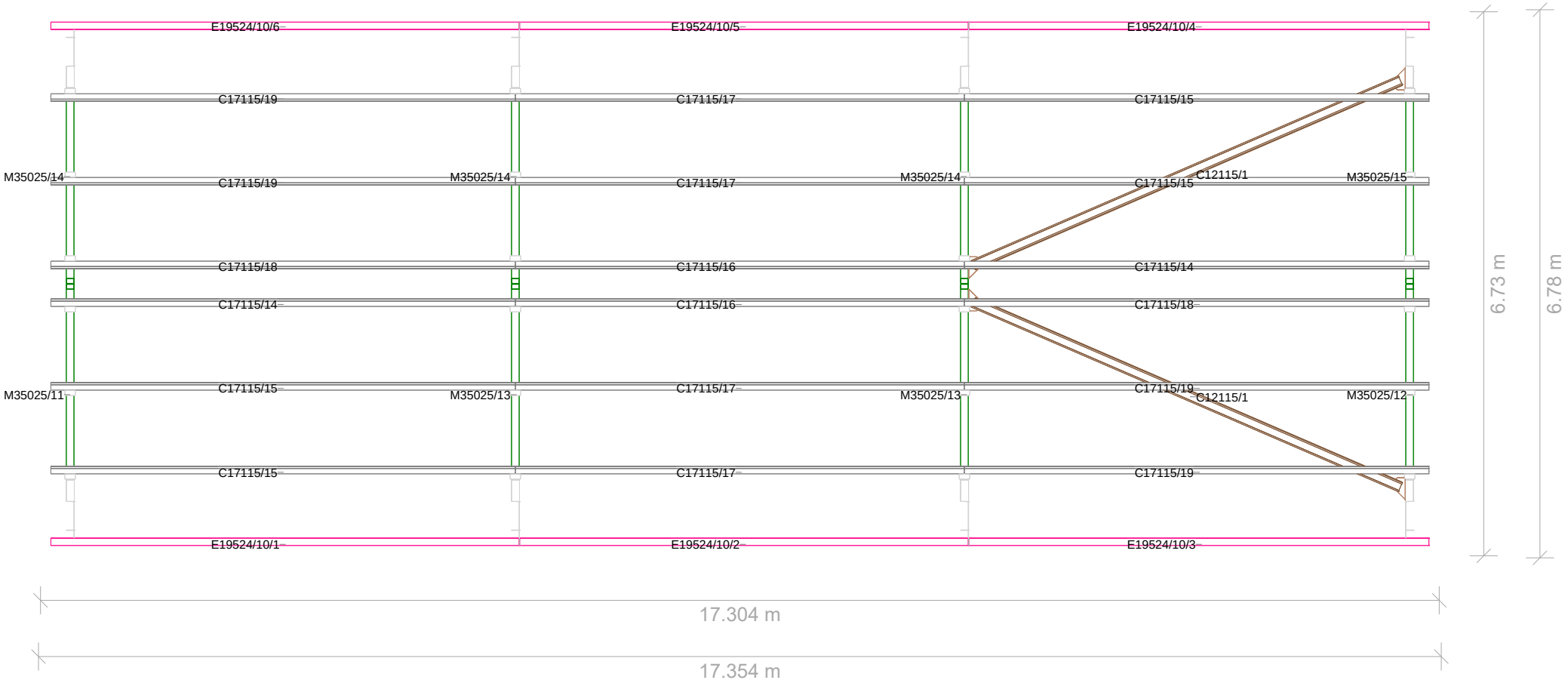
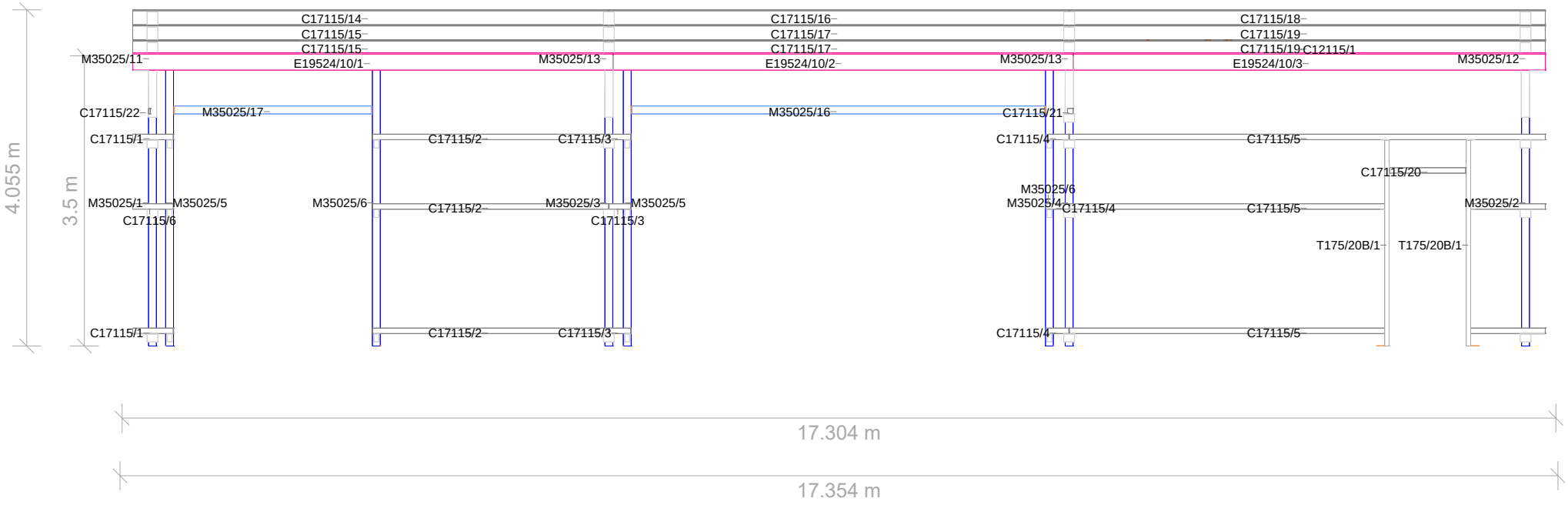
Slab Layout


A
B
C
D
E
F
G
H
1
2
3
17.538 m
18.631 m
0.519 m
2.859 m
2.884 m
0.519 m
5.742 m
6.78 m
0.392 m
2.495 m
2.806 m
0.222 m
5.095 m
0.238 m
5.508 m
0.392 m
16.571 m
17.354 m

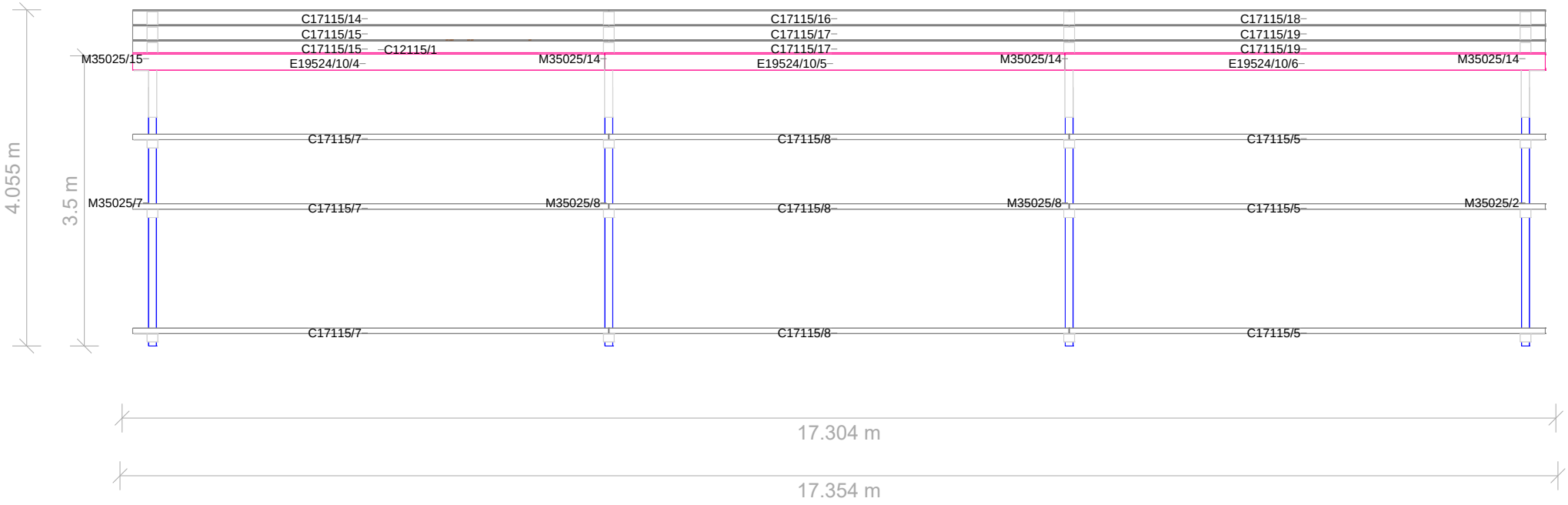
Roof Steelwork



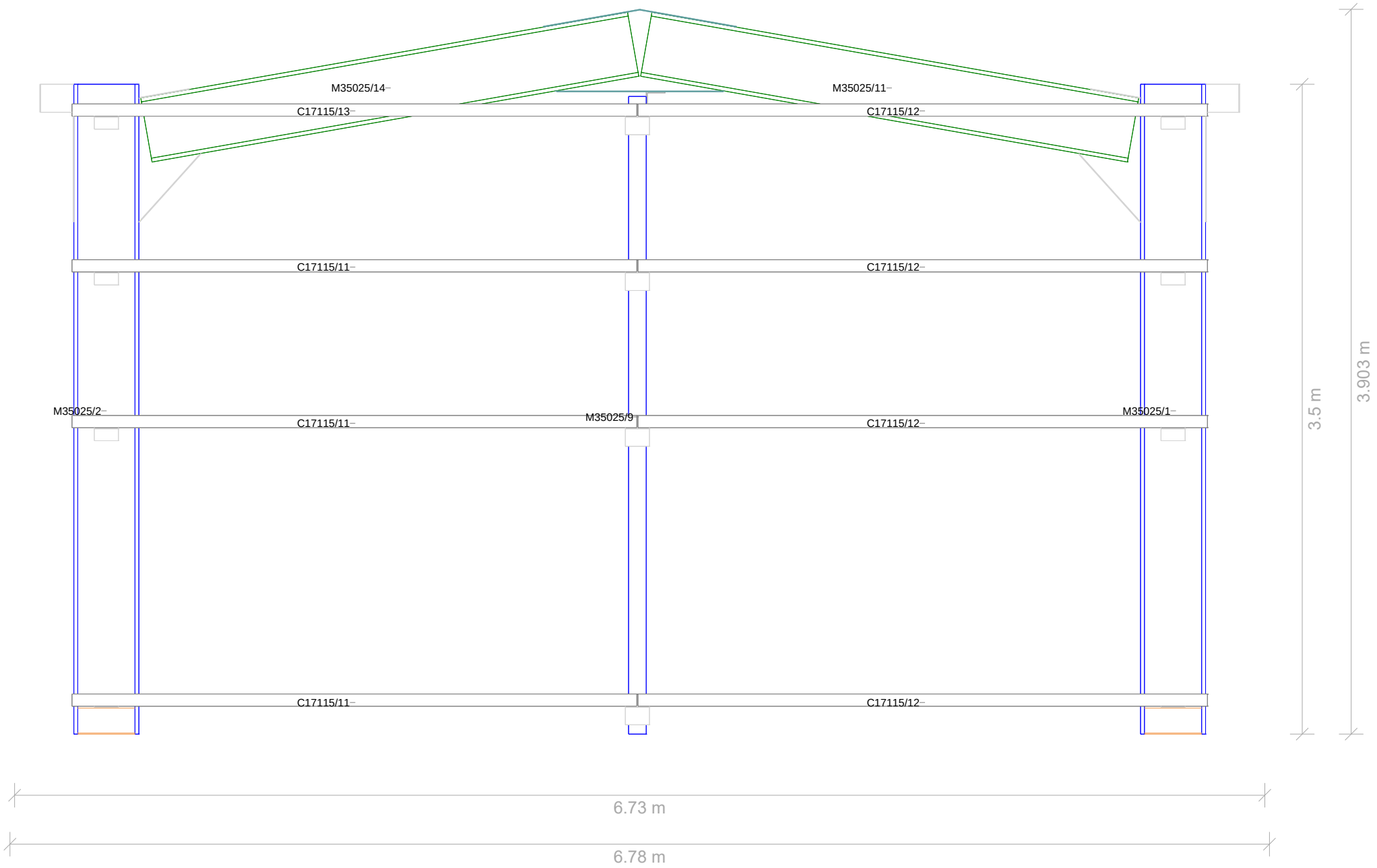
Side 1 Steelwork



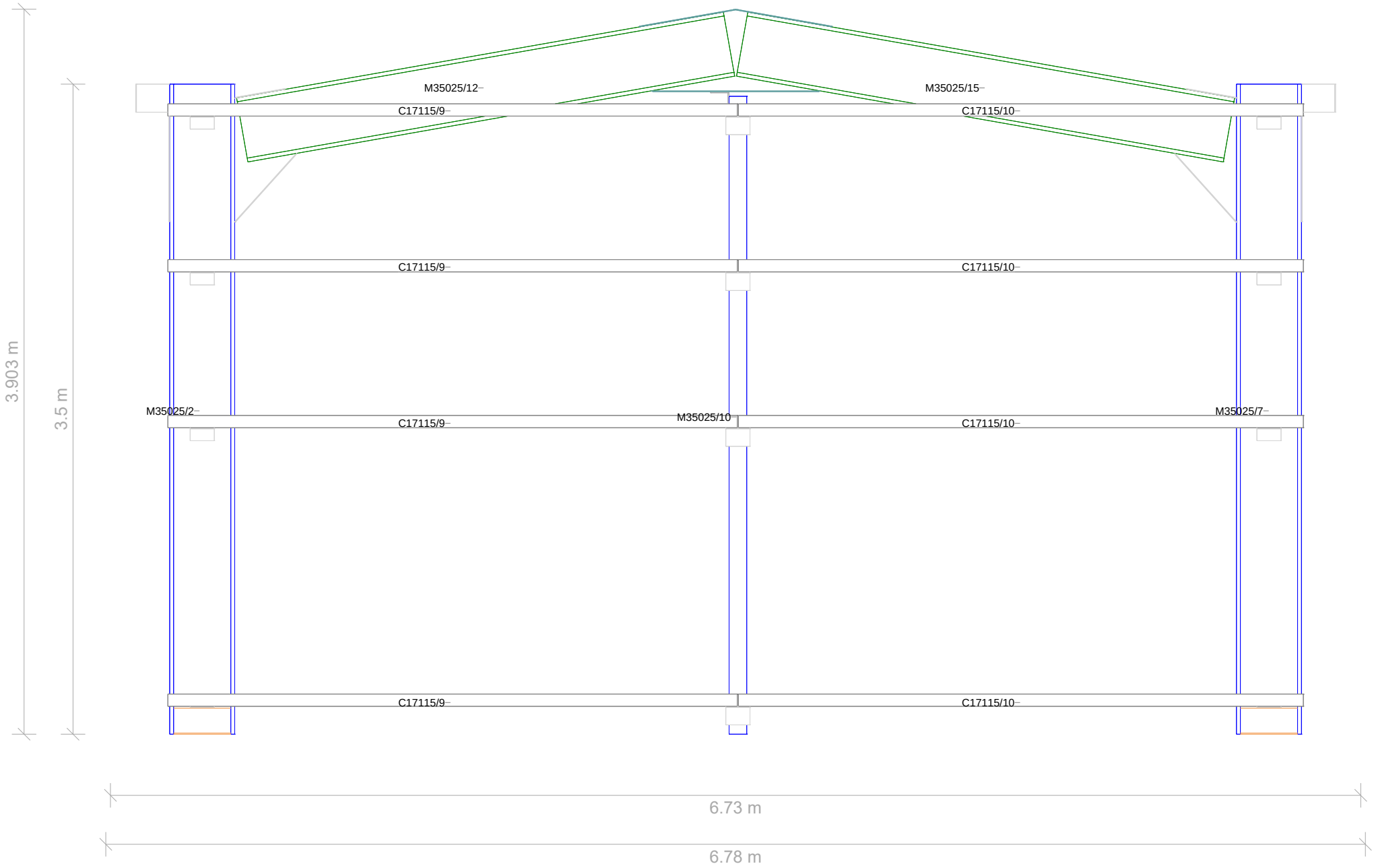
Side 2 Steelwork



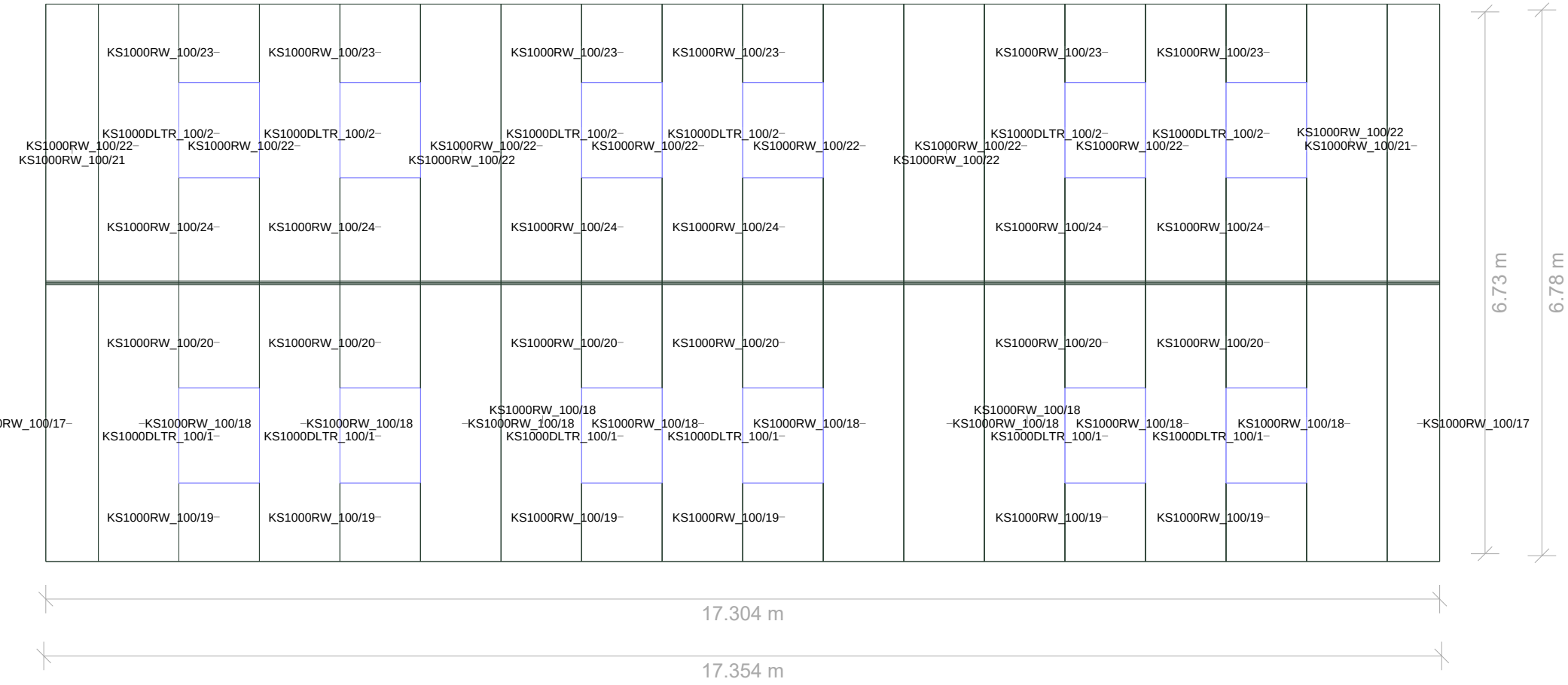
Gable 1 Steelwork



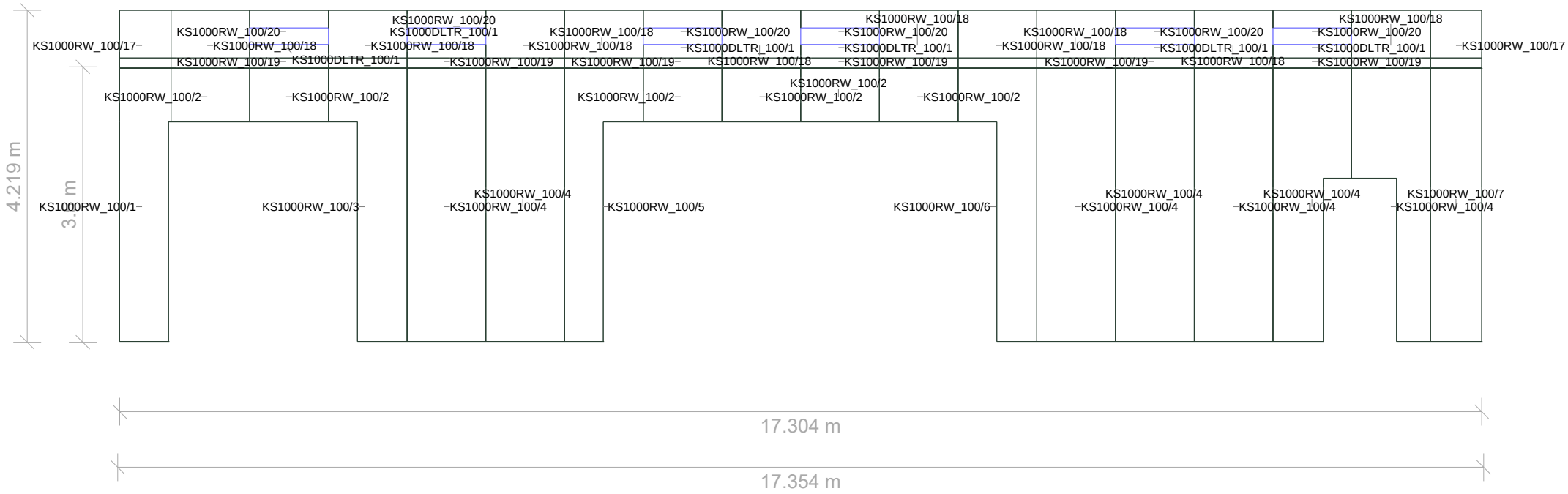
Gable 2 Steelwork



Roof Cladding



Side 1 Cladding



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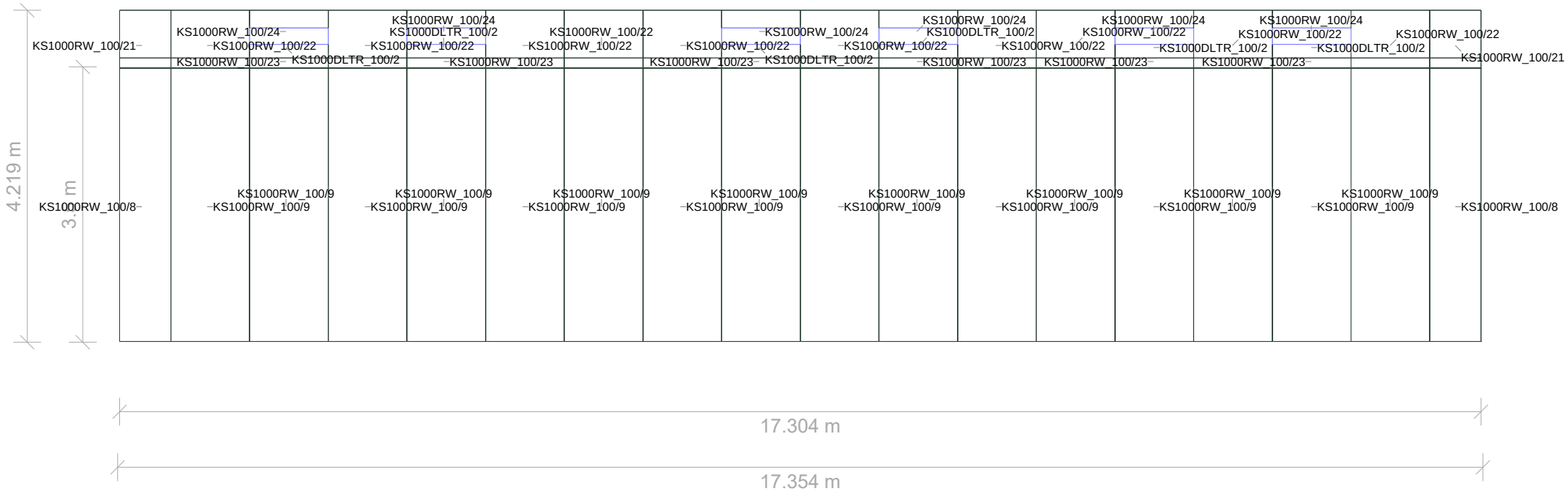
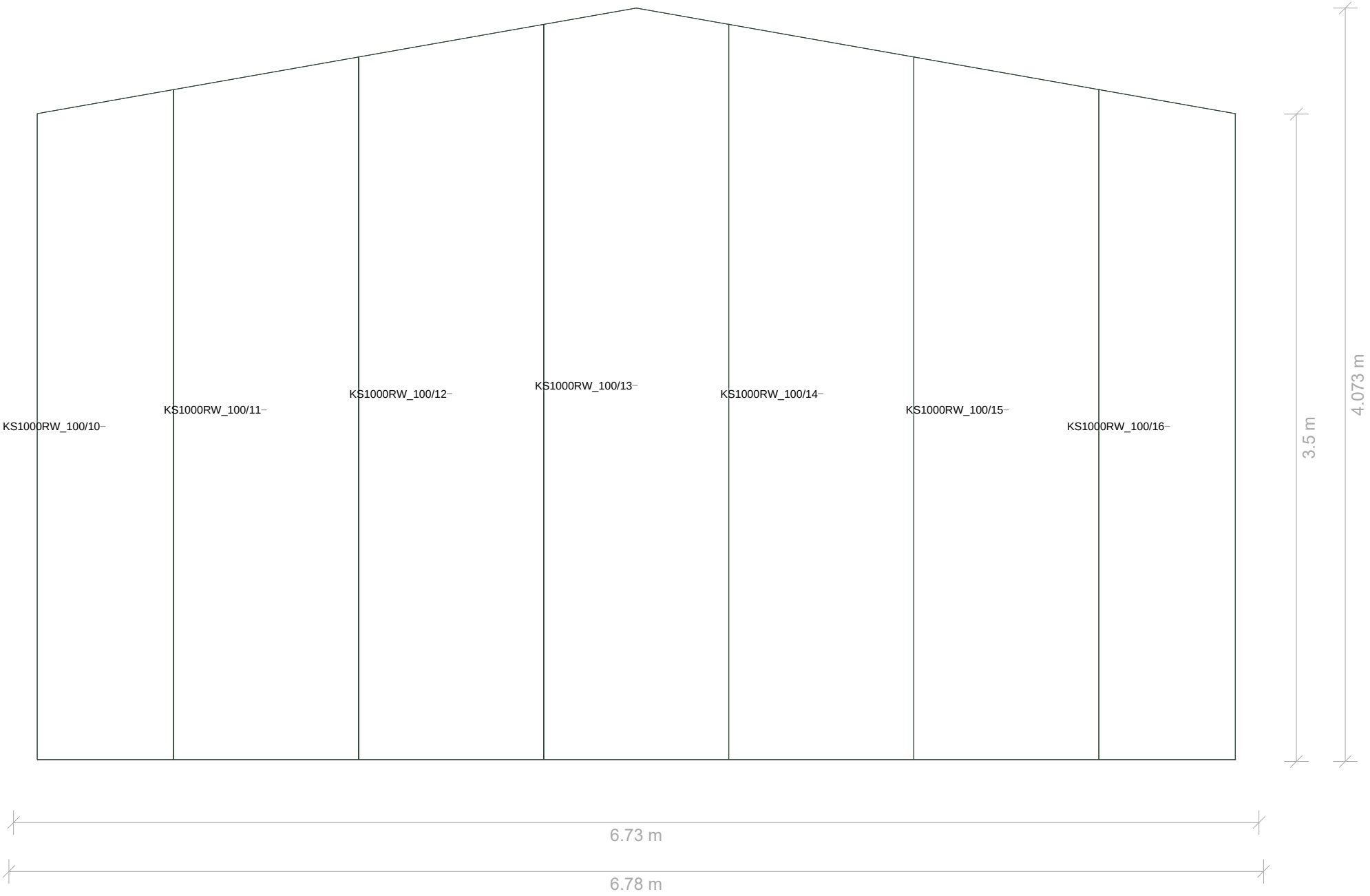


Gable 1 Cladding



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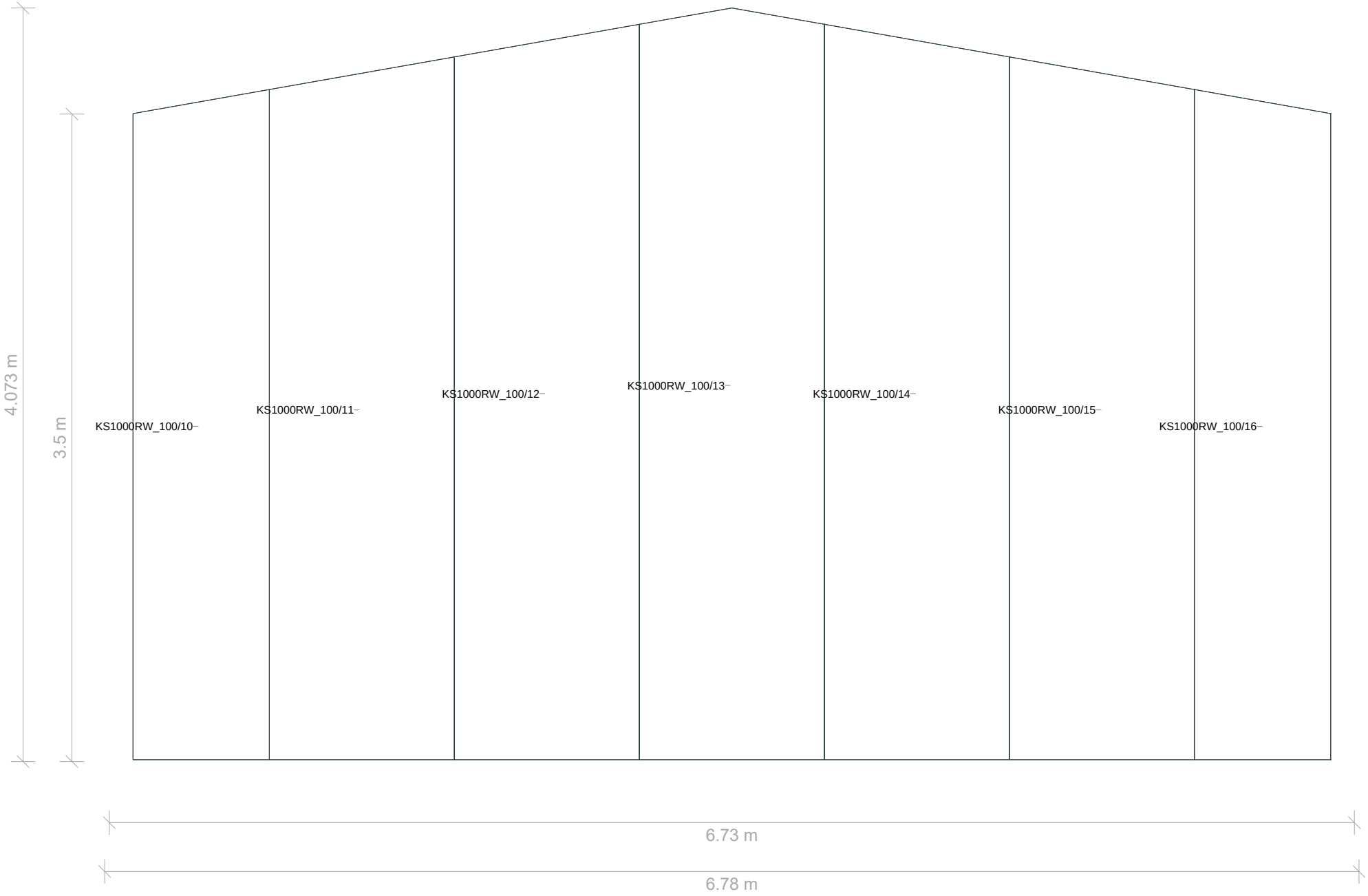

Bill of Materials - BW Industries

Steel Sections

Product Code	Description	Length	Quantity
M35025	Roller Door Lintel	4.98 m	1
M35025	Column	3.5 m	8
M35025	Roller Door Column	3.5 m	4
M35025	Column	3.434 m	2
M35025	Rafter	2.661 m	8
M35025	Roller Door Lintel	2.38 m	1
E19524/10	Eaves Beam	5.794 m	2
E19524/10	Eaves Beam	5.693 m	2
E19524/10	Eaves Beam	5.549 m	2
T175/20B	Door Jamb	2.483 m	2
C17115	Rail	5.743 m	9
C17115	Purlin	5.743 m	12
C17115	Rail	5.549 m	3
C17115	Purlin	5.549 m	6
C17115	Rail	3.066 m	8
C17115	Rail	3.041 m	8
C17115	Rail	2.848 m	3
C17115	Rail	0.918 m	1
C17115	Rail	0.49 m	3
C17115	Rail	0.28 m	3
C17115	Rail	0.264 m	3
C17115	Rail	0.068 m	1
C17115	Rail	0.021 m	1
C12115	Roof Bracing	5.771 m	2

Connections

Product Code	Description	Handedness	Quantity
BP/350	Base Plate		10
HP/4/350	Eaves Bracket	Left Handed	4
HP/4/350	Eaves Bracket	Right Handed	4
HCS	Eaves Spacer		12
GAC/350	Apex Cleat		2
AP/4/350	Apex Bracket		4
MC	Cleat		49
MCN	Cleat		12
GMC/350	Cleat		16
MCS	Cleat		8
HC	Cleat		4
RCB/16	Roof Bracing Cleat	Left Handed	2
RCB/16	Roof Bracing Cleat	Right Handed	2
RC	Cleat		8
RBC	Base Plate		2
GDB/350	Roller Door Cleat		4
GDC/350	Roller Door Cleat		4

Ancillary Items

Product Code	Description	Length	Quantity
SLS	Short Length Surcharge		12
CleaderRail	Cleader Rail 45:45 Length 6000	6 m	10
TLS	Short Total Length Surcharge for M35025		1
TLS	Short Total Length Surcharge for E19524/10		1
TLS	Short Total Length Surcharge for C12115		1

Bill of Materials - Coverworld

Flashing

Product Code	Colour	Length	Quantity
ExternalCornerFlashing250	Juniper Green	3 m	5
BargeFlashingComp100	Juniper Green	3 m	5
ExternalRidgeFlashing	Juniper Green	3 m	6
EavesFlashing	Juniper Green	3 m	12
BaseDripFlash100	Juniper Green	3 m	14
CompositeZedFlashing	Juniper Green	3 m	15
RDReveal672	Juniper Green	3 m	4
RDSoffit672	Juniper Green	3 m	3
DoorDrip163	Juniper Green	3 m	4
PDReveal128+115+3	Juniper Green	3 m	2
PADoorInternalFlashing	Juniper Green	3 m	3
InternalCornerFlashing	White	3 m	5
InternalRidgeFlashing	White	3 m	6

Ancillary Items

Product Code	Description	Quantity
buttstrap	Butt Strap	19

Bill of Materials - Escafeld

Fixings

Product Code	Description	Colour	Quantity	Actual Quantity
M20X40	CE MARKED ASSEMBLED SB 8.8 M20 X 40 BS EN 15048 BZP		400	278
M12X25	CE MARKED ASSEMBLED SB 8.8 M12 X 25 BS EN 15048 BZP		600	496
M20X40CSK	GRADE 10 9 SOCKET CSK M20 X 40 BZP		100	16
M14X40CSK	GRADE 10 9 SOCKET CSK M14 X 40 BZP		100	24
M16X30	CE MARKED ASSEMBLED SB 8.8 M16 X 30 BS EN 15048 BZP		100	8
M20X150 BZP	THROUGHBOLT m20 X 150 BZP RAWL		100	28
M12X100	THROUGHBOLT M12 X 100 BZP RAWL		100	4
DoorJambRivet	Door Jamb Rivet		100	8
LSC_5.5X25	LIGHT SECTION 5.5 X 25mm (16mm WASHER) CLADDING SCREW		100	64
LSP135	LIGHT SECTION PANEL SCREW 135mm	Juniper green	900	766
LSP170	LIGHT SECTION PANEL SCREW 170mm	Red	100	48
STITCHER 6.3X22	STITCHER SCREW 6.3 X 22	Juniper green	900	781
STITCHER 6.3X22	STITCHER SCREW 6.3 X 22	Red	100	15
STITCHER 6.3X22	STITCHER SCREW 6.3 X 22	Juniper Green	800	699
STITCHER 6.3X22	STITCHER SCREW 6.3 X 22	White	200	112
STITCHER 6.3X22	STITCHER SCREW 6.3 X 22		200	148
STITCHER 6.3X22	STITCHER SCREW 6.3 X 22	Black	300	198

Ancillary Items

Product Code	Description	Quantity
InsulatedFoamFiller	KS1000 foam filler - large flute	70
ButylStrip	Butyl strip 9 x 3 x 15 l/m	10
SiliconeClear	General Purpose Silicone Clear	3

Bill of Materials - Kingspan

Cladding

Product Code	Description	Colour	Handedness	Length	Quantity
KS1000RW 100	Insulated Cladding	Juniper green	Right Handed	3.47 m	12
KS1000RW 100	Insulated Cladding	Juniper green	Right Handed	0.68 m	6
KS1000RW 100	Insulated Cladding	Juniper green	Left Handed	3.47 m	18
KS1000RW 100	Insulated Cladding	Juniper green	Right Handed	3.823 m	4
KS1000RW 100	Insulated Cladding	Juniper green	Right Handed	3.999 m	4
KS1000RW 100	Insulated Cladding	Juniper green	Right Handed	4.175 m	4
KS1000RW 100	Insulated Cladding	Juniper green	Right Handed	4.263 m	2
KS1000RW 100	Insulated Cladding	Juniper green	Right Handed	3.493 m	12
KS1000RW 100	Insulated Cladding	Juniper green	Right Handed	1.139 m	6
KS1000DLTR 100	Rooflight		Right Handed	1.201 m	6
KS1000RW 100	Insulated Cladding	Juniper green	Right Handed	1.453 m	6
KS1000RW 100	Insulated Cladding	Juniper green	Left Handed	3.493 m	12
KS1000RW 100	Insulated Cladding	Juniper green	Left Handed	1.139 m	6
KS1000DLTR 100	Rooflight		Left Handed	1.201 m	6
KS1000RW 100	Insulated Cladding	Juniper green	Left Handed	1.453 m	6

Bill of Materials - CNC Doors

Roller Doors

Description	Colour	Width	Height
Roller Door Single Skin Plastisol	Juniper Green	5 m	2.8 m
Roller Door Single Skin Plastisol	Juniper Green	2.4 m	2.8 m

Bill of Materials - Doors For Security

PA Doors

Product Code	Description	Colour
SSSD_880	PA Door	Juniper Green

Ancillary Items

Product Code	Description
PACustomColourSingle	Powder Coating for single PA door
PADeliverySingle	Delivery of single door (1 or 2 doors)

Bill of Materials - In House Transport

Product Code	Description
kitDeliveryStandard	HAULIER COSTS

Bill of Materials - No Supplier

Ancillary Items

Product Code	Description
SDC	Structural Design
DC	Detailing
FM	Flashing Markup

Bill of Materials - FWB

Guttering

Product Code	Description	Colour	Length	Quantity
223DAB	170MM Hunter 4MTR Gutter BR515	Black	4 m	9
223DAP	170MM Hunter Ext Stop End BR402	Black		4
223DAF	170MM Hunter Support Bracket BR452	Black		52
223DAD	170MM Hunter Joint Bracket BR042	Black		8
223EAB	110MM Hunter 4MTR S/SKT Soil Pipe BS509	Black	4 m	4
223DAK	170MM Hunter Running Outlet BR454	Black		4
223EAH	110MM Hunter Bracket BS219	Black		24
223FAX	110MM Hunter Shoe BS266	Black		4