

ORMISTON 5A3 LOT 120

MULTIWALL DRAWING REGISTER

PROJECT: ORMISTON STAGE 5A3 LOT 120

TYPOLOGY: T2F

CLIENT: FLETCHER LIVING

FOR CONSTRUCTION



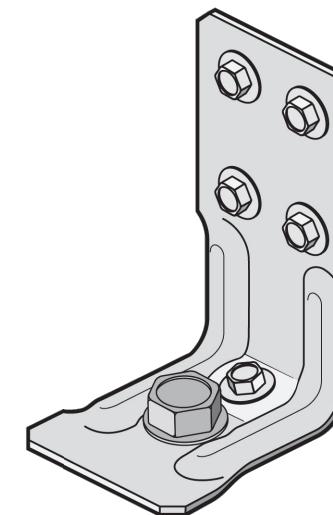
A Smarter Way to Build
232 Cavendish Drive,
Wiri, Auckland 2104
P.O. Box 76514, Manukau 2241
[clevercere-nz](http://clevercere-nz.com)

GIB HandiBrac® installation

Developed in conjunction with MiTek™, the GIB HandiBrac® has been designed and tested by Winstone Wallboards for use in GIB EzyBrace® elements that require hold-downs. The GIB HandiBrac® is a substitute for bottom plate hold-down straps.

- Quick and easy to fit.
- May be fitted at any stage before lining.
- Framing face is clear to allow flush lining.
- Easily inspected.

The GIB HandiBrac® with BOWMAC® blue head screw bolt is suitable for timber and concrete floors constructed in accordance with NZS 3604:2011.



Concrete floor		Timber floor	
External walls	Internal walls	External walls	Internal walls
GEB009	GEB010	GEB011	GEB012
Hold-down fastener requirements			
A mechanical fastening with a minimum characteristic uplift capacity of 15kN or use supplied BT10/140 screwbolt in GIB HandiBrac® pack.		12 x 150mm galvanised coach screw or use supplied BT10/140 screwbolt in GIB HandiBrac® pack.	



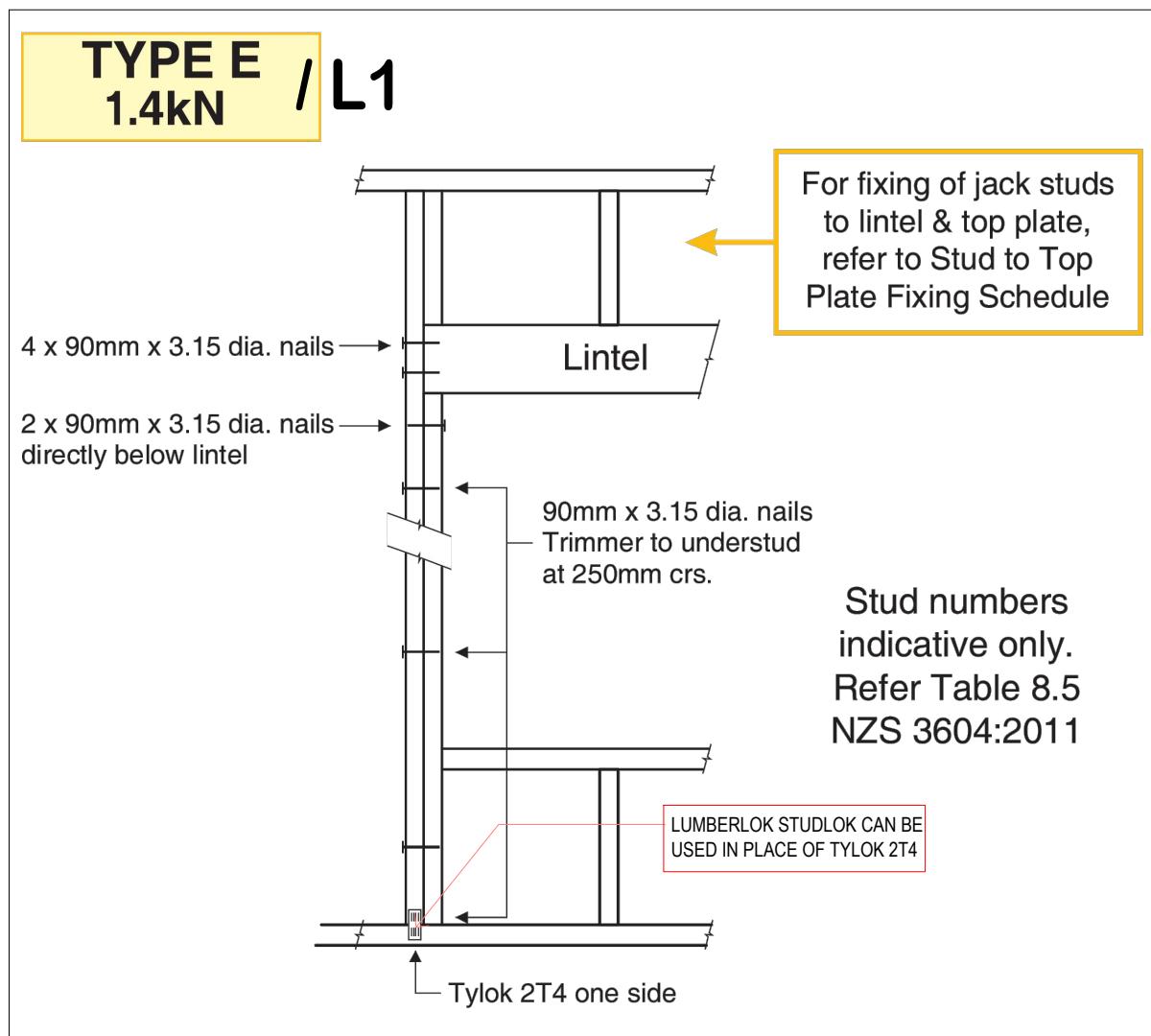
RELEASED FOR FABRICATION

BY: E. IBALIO DATE: 27.03.23

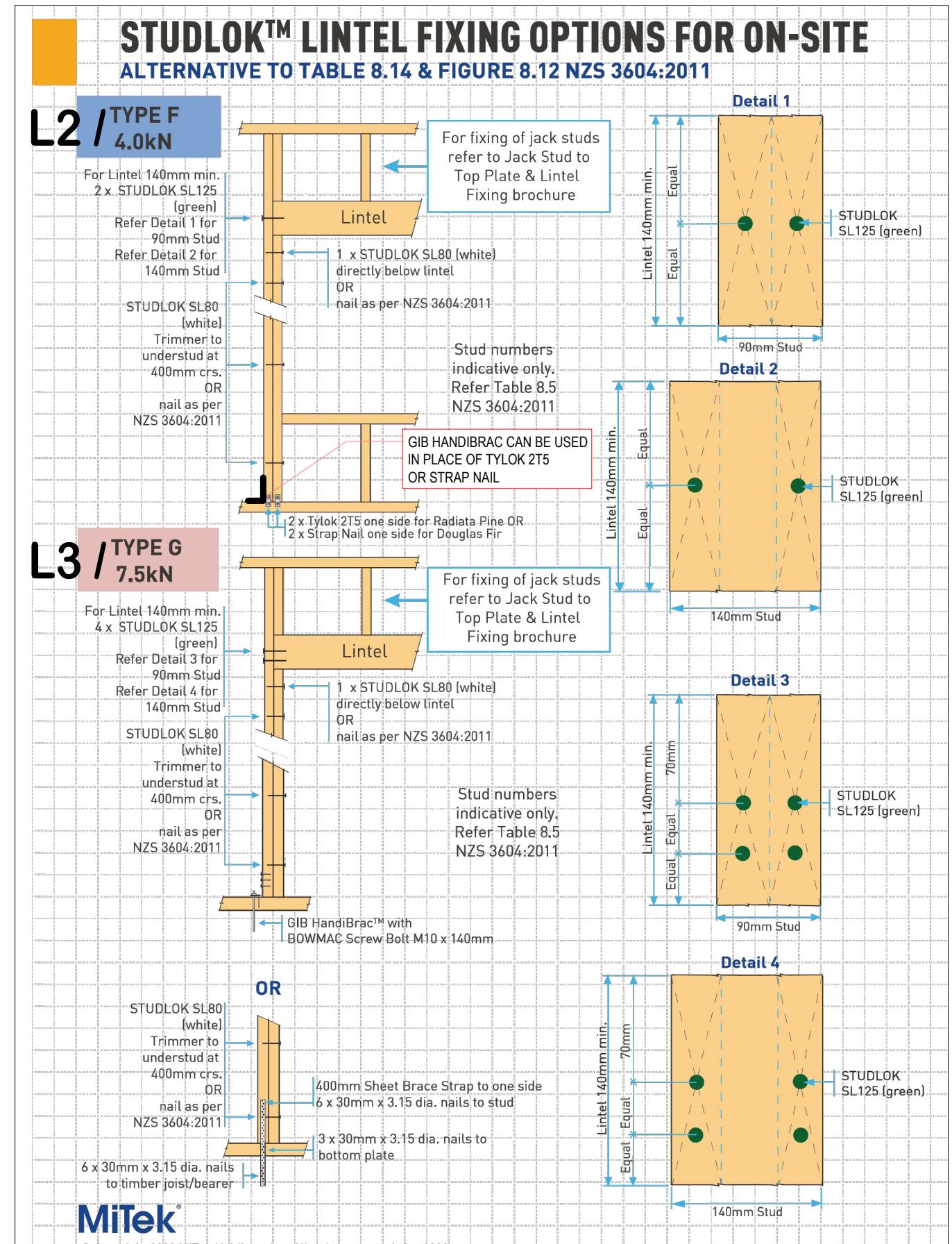
GENERAL NOTES:

FOR CLEVER CORE SYSTEM, HANDIBRACS SHOULD BE INSTALLED AS FOLLOWS:

1. FOR GROUND FLOOR EXTERNAL WALLS - FLUSHED TO INTERNAL FACE OF THE FRAMING.
2. FOR FIRST FLOOR EXTERNAL WALLS - FLUSHED TO EXTERNAL FACE OF THE FRAMING.
3. FOR ALL INTERNAL WALLS - CENTERLINE OF THE FRAMING.



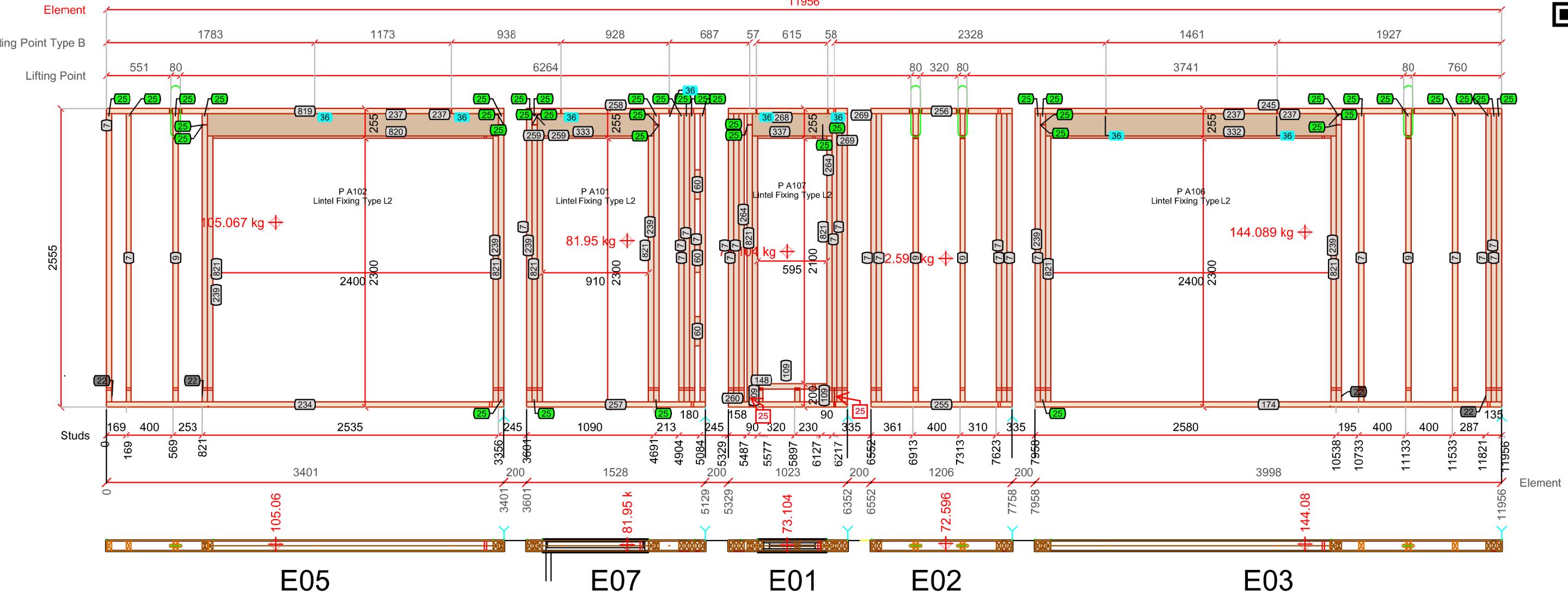
1 TYPICAL LINTEL FIXING DETAILS
SCALE: NTS



Drawing Title:	Scale:	NTS	Drawing No:
	Drawn:	EI	SK-11
Date:	27.03.23	Revision No:	
Issued For:	CONSTRUCTION		1



Station 1-MW01



BOTTOM/TOP PLATES, LINTELS AND TRANSOMS						
POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
148	Sill	45	90	595	LVL8	1
174	Bottom Plate	45	90	3998	LVL11	1
234	Bottom Plate	45	90	3401	LVL11	1
237	Lintel	45	190	2490	LVL11	4
239	King Stud	45	90	2465	LVL8	6
245	Top Plate	45	90	3998	LVL11	1
255	Bottom Plate	45	90	1206	LVL11	1
256	Top Plate	45	90	1206	LVL11	1
257	Bottom Plate	45	90	1528	LVL11	1
258	Top Plate	45	90	1528	LVL11	1
259	Lintel	45	190	1000	LVL11	2
260	Bottom Plate	45	90	1023	LVL11	1
264	King Stud	45	90	2465	LVL8	2
268	Top Plate	45	90	1023	LVL11	1
007	Stud	45	90	2465	LVL8	23
009	Stud	45	90	2465	LVL8	4
332	Packer	20	90	2400	Strandboard	1
333	Packer	90	20	910	Strandboard	1
337	Packer	90	20	595	Strandboard	1
820	Packer	20	90	2400	Strandboard	1

BLOCKING & JACK STUDS						
POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
060	Blocking	45	90	250	LVL8	3
109	Jack Stud	45	90	110	LVL8	3
821	Trim Stud	45	90	2275	LVL8	8

Cad Number	RM Code	Product	Supplier	*Qty
36	RM000378	9x160	Rothoblaas	8
36	RM000378	VGS 9x160	Rothoblaas	2
25	RM000289	SST SDWS22...	Simpson	25
25	RM000289	5.97x125	Simpson	16

CAD Number	RM Code	model	Material	QTY
22	RM000084	GIB HandiBrac	G300 Z275...	4



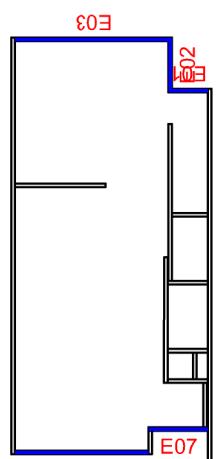
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clevercore.nz

T2F
WALLS

CLEVER CORE

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BY : E. IBALIO DATE: 27.03.23

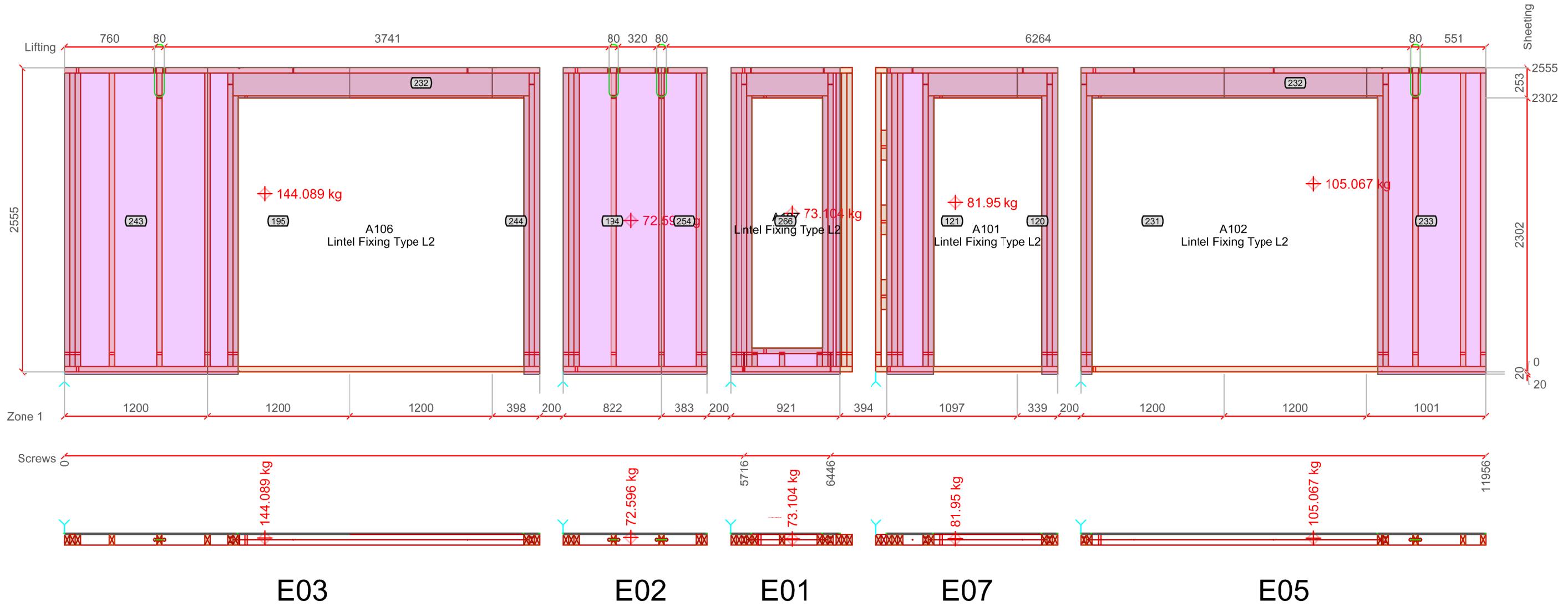


LVL8
LVL8
LVL8
LVL8
LVL8
LVL11
STRANDBOARD
LVL11
LVL8
LVL8

Client: Clever Core	REV: FC01	DATE: 24/03/2023
Drawn By: A Bansal		
Group: 01_multiwalls		
Weight: Weight 491 kg		



Station 4- MW01



STATION 4 - Layer 1

POSNUM	NAME	QTY	MATERIAL	WIDTH	HEIGHT	LENGTH
120	GIB_WL	1	GIB_WL	339	10	2575
121	GIB_WL	1	GIB_WL	1097	10	2575
194	GIB_WL	1	GIB_WL	822	10	2575
195	GIB_WL	1	GIB_WL	1200	10	2575
231	GIB_WL	1	GIB_WL	1200	10	2575
232	GIB_WL	2	GIB_WL	1200	10	253
233	GIB_WL	1	GIB_WL	1001	10	2575
243	GIB_WL	1	GIB_WL	1200	10	2575
244	GIB_WL	1	GIB_WL	398	10	2575
254	GIB_WL	1	GIB_WL	383	10	2575
266	GIB_WL	1	GIB_WL	921	10	2575



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BY EIBALIO DATE 27.03.23

A vertical color chart showing six color swatches. From top to bottom, the colors are: a light beige labeled 'LVL8'; a medium beige labeled 'LVL8'; a tan labeled 'LVL8'; a light beige labeled 'LVL8'; a medium beige labeled 'LVL11'; a tan labeled 'DARD'; a light beige labeled 'LVL11'; a medium beige labeled 'LVL8'; a tan labeled 'LVL8'; and a purple labeled 'B_WI'.

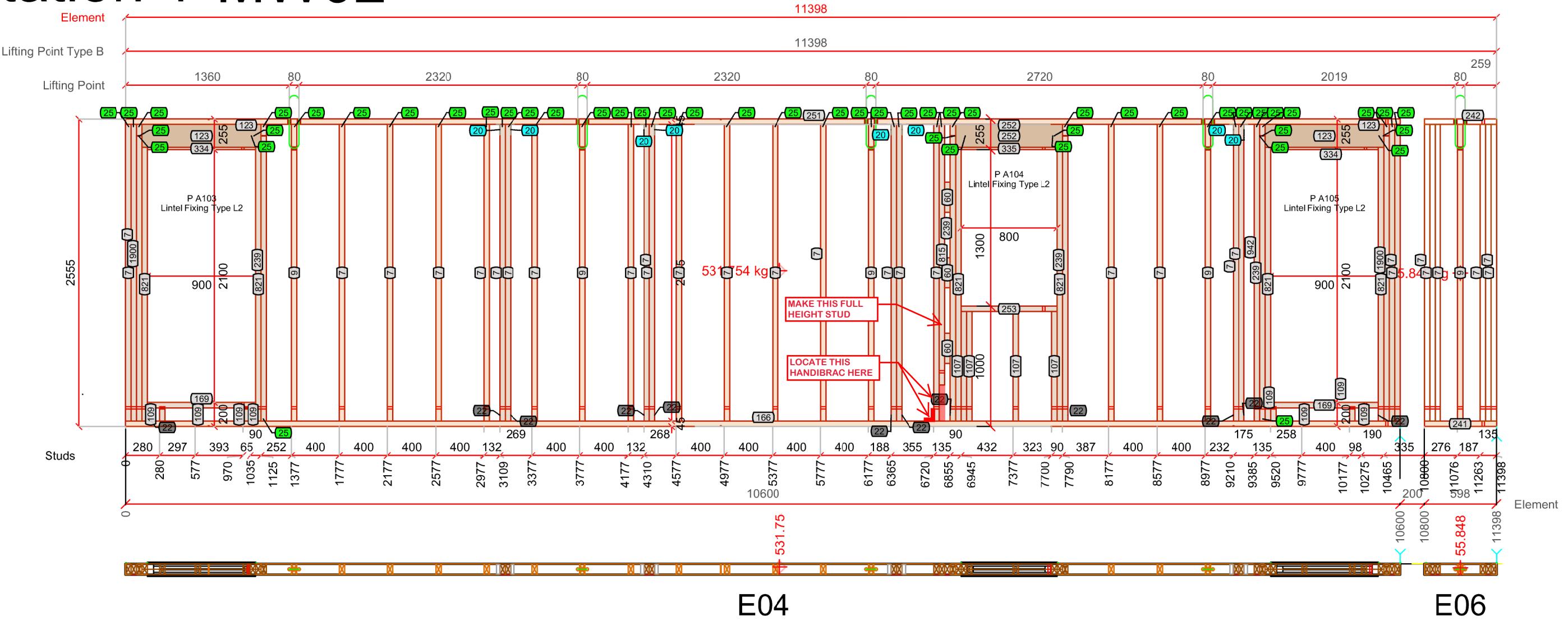
STRANDBOARD

B WL

er Core	REV:	DATE:
nsal	FC01	24/03/2023
multiwalls	SHEET:	
ht 491 kg	1 OF	



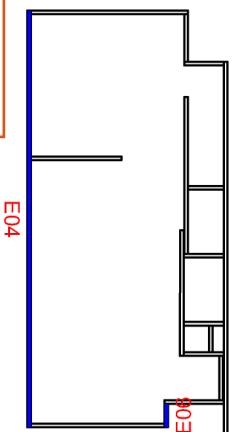
Station 1-MW02



POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
060	Blocking	45	90	250	LVL8	3
107	Jack Stud	45	90	910	LVL8	4
109	Jack Stud	45	90	110	LVL8	8
821	Trim Stud	45	90	2275	LVL8	6

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BY : E. IBALIO DATE.....
27.03.23



LVL8
LVL8
LVL8
LVL8
LVL8
STRANDBOARD
LVL8
LVL11
LVL11
LVL8
LVL8

BOTTOM/TOP PLATES, LINTELS AND TRANSOMS

POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
123	Lintel	45	190	990	LVL11	4
166	Bottom Plate	45	90	10600	LVL11	1
169	Sill	45	90	900	LVL8	2
239	King Stud	45	90	2465	LVL8	4
241	Bottom Plate	45	90	598	LVL11	1
242	Top Plate	45	90	598	LVL11	1

FRAMING

POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
007	Stud	45	90	2465	LVL8	31
009	Stud	45	90	2465	LVL8	5
334	Packer	90	20	900	Strandboard	2
335	Packer	90	20	800	Strandboard	1
815	Stud	45	90	2165	LVL8	1
1900	Stud	45	90	2465	LVL8	2
	King Stud	45	90	2465	LVL8	1

Cad Number	RM Code	Product	Supplier	*Qty
25	RM000289	SST SDWS22...	Simpson	39
25	RM000289	5.97x125	Simpson	18

CAD Number	RM Code	model	Material	QTY
22	RM000084	GIB HandiBrac	G300 Z275...	12
20	RM000072	CPC80	G300 Z275...	8



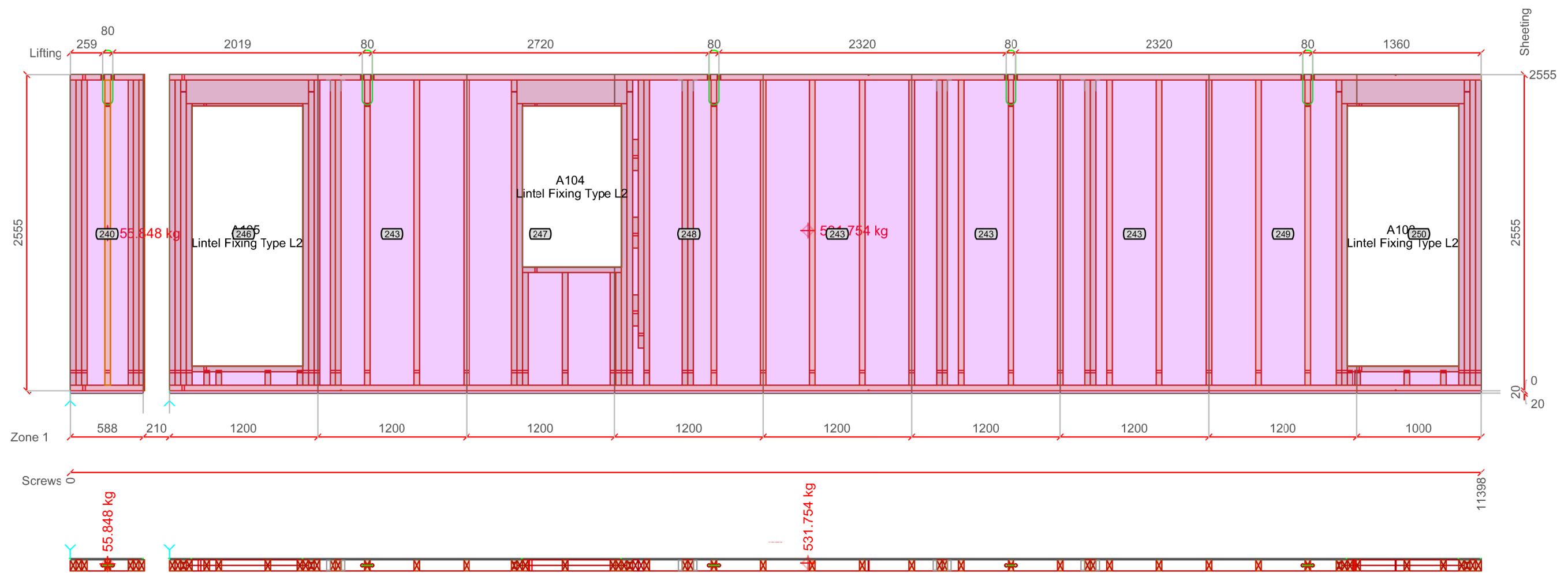
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P.O. Box 76514, Manukau 2241
clevercore.nz

T2F
WALLS

Client:	Clever Core	REV:	
Drawn By:	A Bansal	FC01	24/03/2023
Group:	01_multiwalls	SHEET:	
Weight:	Weight 597 kg	1 OF	



Station 4- MW02



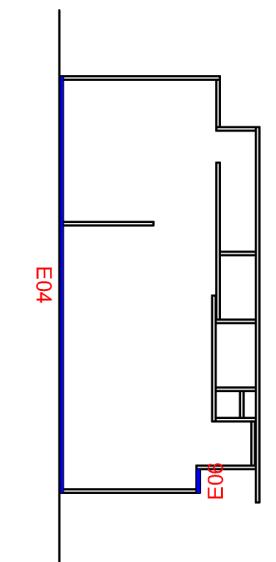
E06

E04



LVL8
LVL8
LVL8
LVL8
LVL8
STRANDBOARD
LVL8
LVL11
LVL11
LVL8
LVL8
GIB_WL

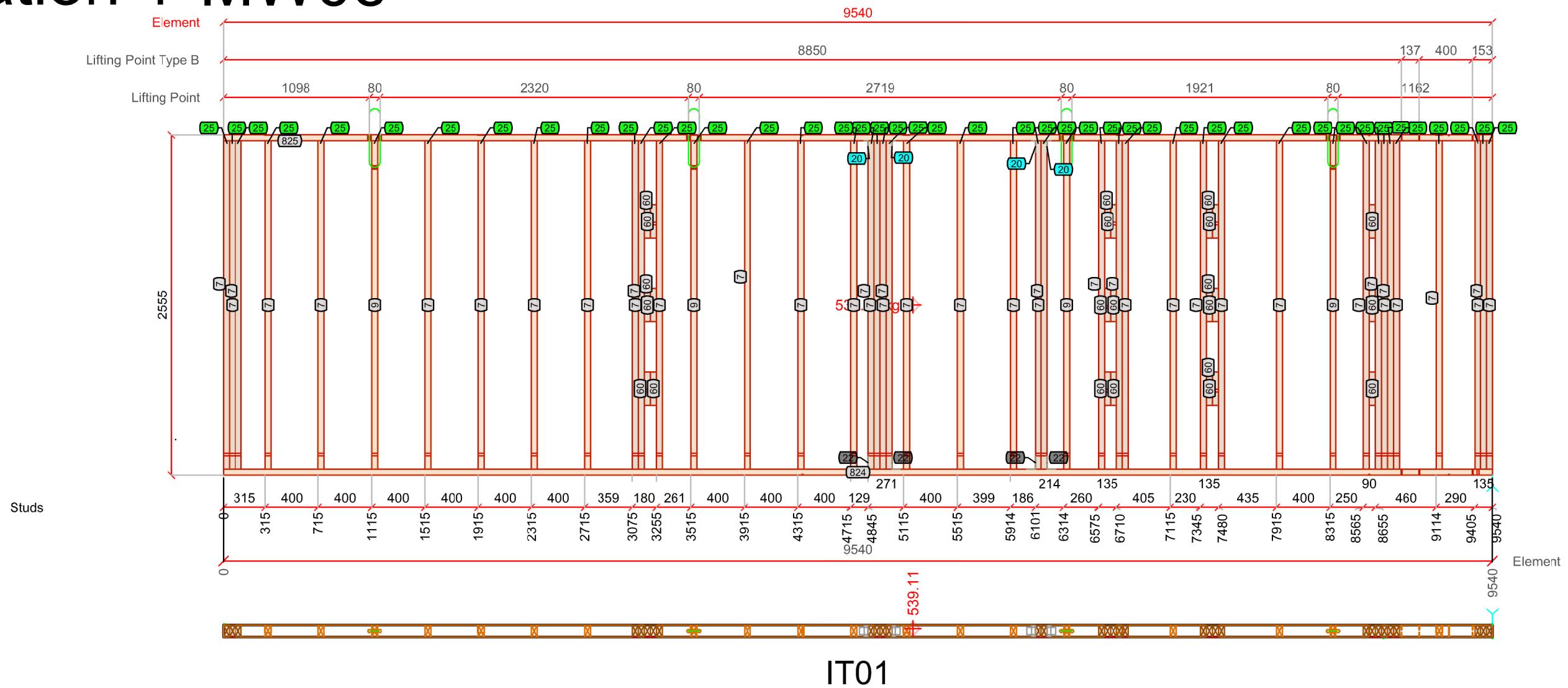
STATION 4 - Layer 1						
POSNUM	NAME	QTY	MATERIAL	WIDTH	HEIGHT	LENGTH
240	GIB_WL	1	GIB_WL	588	10	2575
243	GIB_WL	4	GIB_WL	1200	10	2575
246	GIB_WL	1	GIB_WL	1200	10	2575
247	GIB_WL	1	GIB_WL	1200	10	2575
248	GIB_WL	1	GIB_WL	1200	10	2575
249	GIB_WL	1	GIB_WL	1200	10	2575
250	GIB_WL	1	GIB_WL	1000	10	2575



Client: Clever Core	REV: FC01	DATE: 24/03/2023
Drawn By: A Bansal		
Group: 01_multiwalls	SHEET:	
Weight: Weight 597 kg	1 OF	



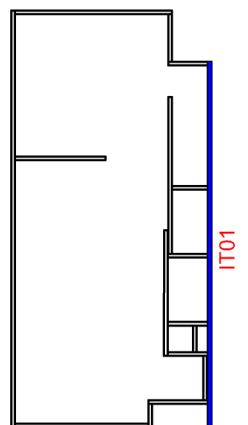
Station 1-MW03



BLOCKING & JACK STUDS							
POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY	
060	Blocking	45	90	250	LVL8	21	

Cad Number	RM Code	Product	Supplier	*Qty
41	RM000413	6x160	Hilti	3
38	RM000399	6x180	Spax	3
25	RM000289	SST SDWS22	Simpson	14

CAD Number	RM Code	model	Material	QTY
22	RM000084	GIB HandiBrac	G300 Z275...	4
20	RM000072	CPC80	G300 Z275...	4
				8



LVL8 LVL8 LVL11 LVL8 LVL8

FRAMING							BOTTOM/TOP PLATES, LINTELS AND TRANSOMS						
POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY	POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
007	Stud	45	90	2465	LVL8	40	824	Bottom Plate	45	90	9540	LVL11	1
009	Stud	45	90	2465	LVL8	4	825	Top Plate	45	90	9540	LVL11	1



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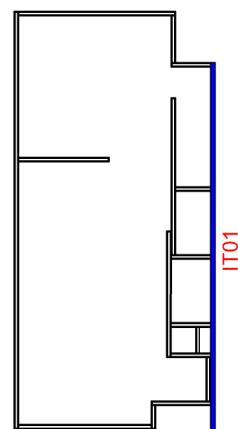
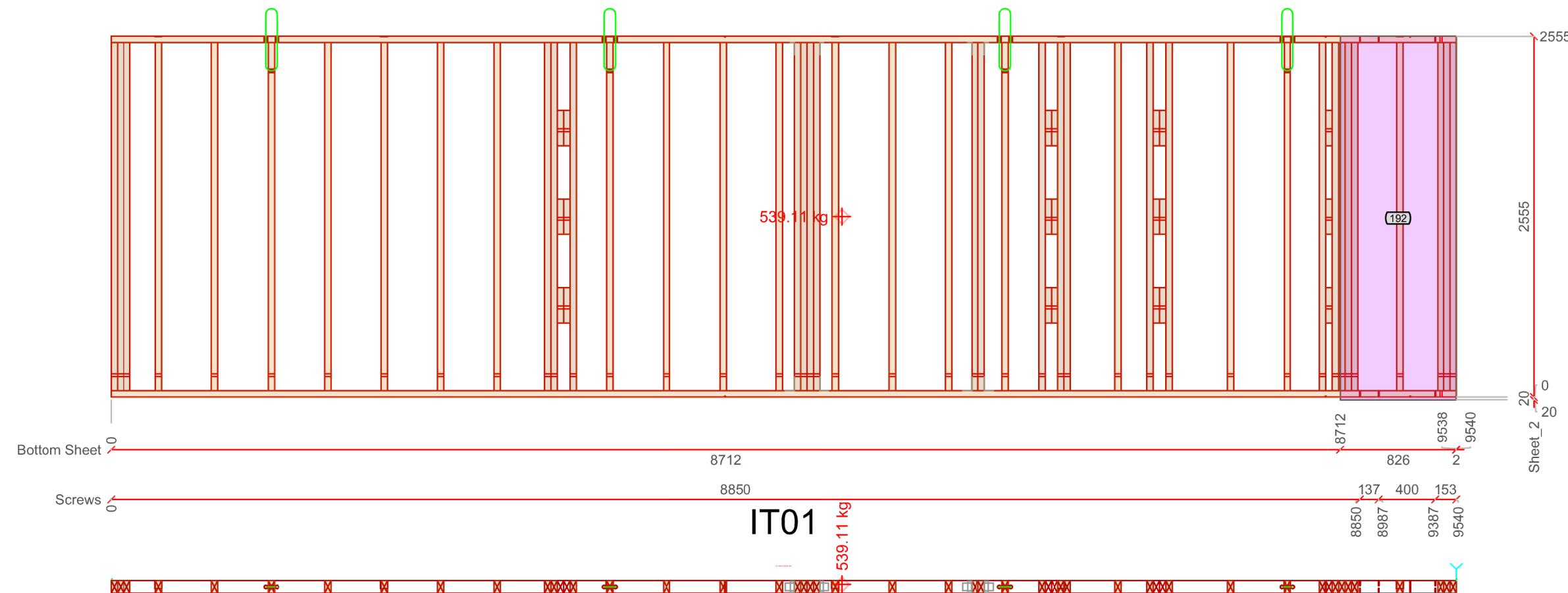
T2F
WALLS

TY

 CLEVER CORE New Zealand	A Smarter Way to Build 232 Cavendish Drive, Wiri, Auckland 2104 P.O. Box 76514, Manukau 2241 clevercore.nz	T2F WALLS	Client: Clever Core	REV: FC01	DATE: 24/03/2023
			Drawn By: A Bansal	SHEET:	
			Group: 01_multiwalls	1 OF	
			Weight: Weight 544 kg		



Station 2-MW03



LVL11
LVL8
LVL8
LVL8
LVL8
LVL8
GIB_WL

STATION 2 - Zone 6

POSNUM	NAME	QTY	MATERIAL	WIDTH	HEIGHT	LENGTH
192	GIB_WL	1	GIB_WL	826	10	2575

STATION 2 - Zone 7

POSNUM	NAME	QTY	MATERIAL	WIDTH	HEIGHT	LENGTH



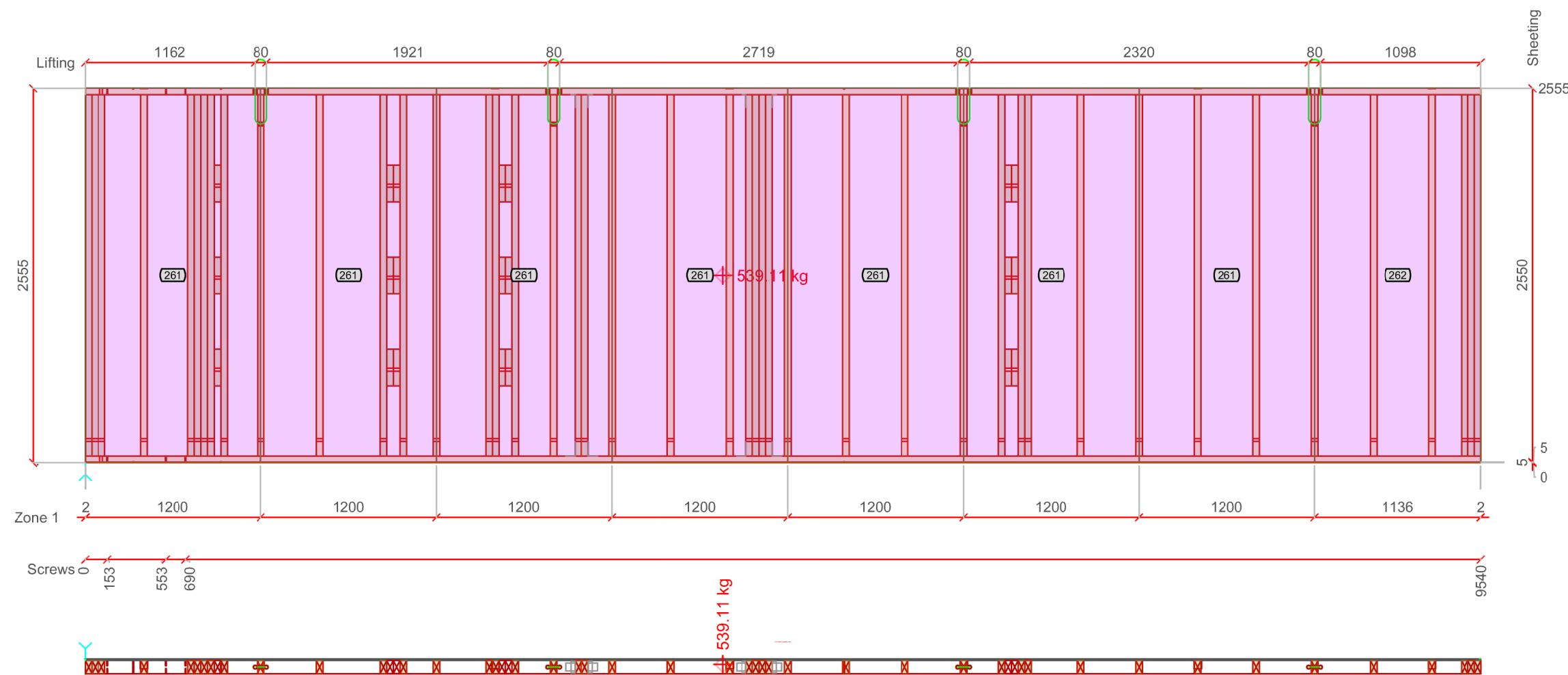
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T2F
WALLS

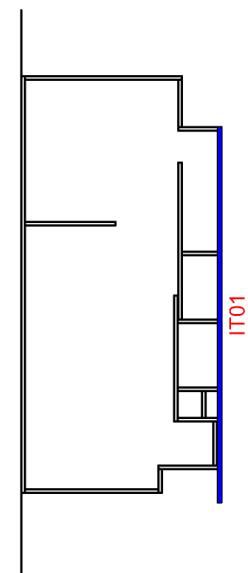
Client:	Clever Core	REV:	
Drawn By:	A Bansal	FC01	24/03/2023
Group:	01_multiwalls	SHEET:	
Weight:	Weight 544 kg	1 OF	



Station 4- MW03

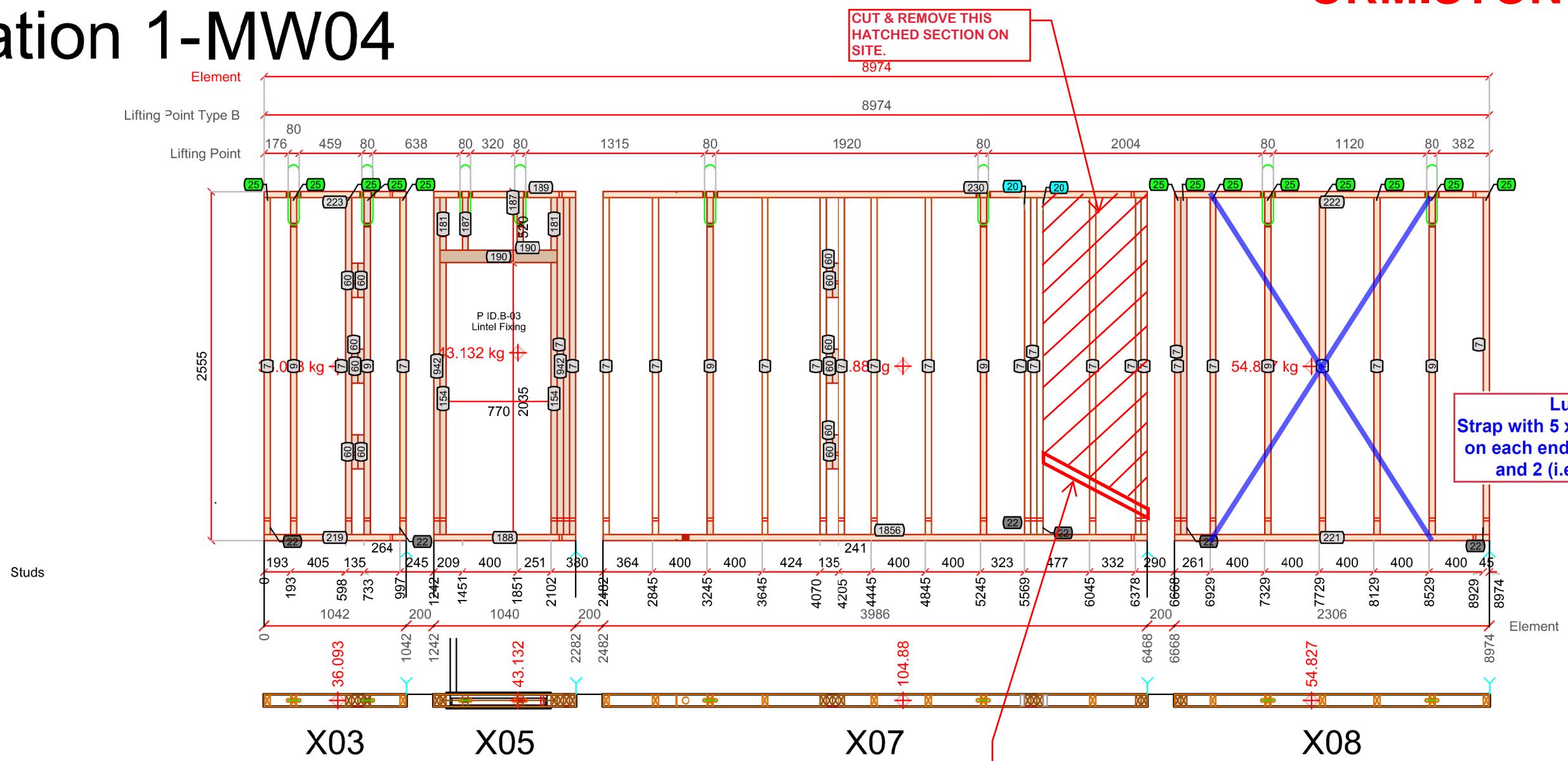


LVL8
LVL8
LVL11
LVL8
LVL8
GIB_WL





Station 1-MW04



FRAMING					
POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL QTY
007	Stud	45	90	2465	LVL8 24
009	Stud	45	90	2465	LVL8 6
				1856	1856

BOTTOM/TOP PLATES, LINTELS AND TRANSOMS

POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
188	Bottom Plate	45	90	1040	LVL11	1
189	Top Plate	45	90	1040	LVL11	1
190	Lintel	45	90	860	LVL11	2
219	Bottom Plate	45	90	1042	LVL11	1
221	Bottom Plate	45	90	2306	LVL11	1
222	Top Plate	45	90	2306	LVL11	1
223	Top Plate	45	90	1042	LVL11	1
230	Top Plate	45	90	3986	LVL11	1
				1856	1856	

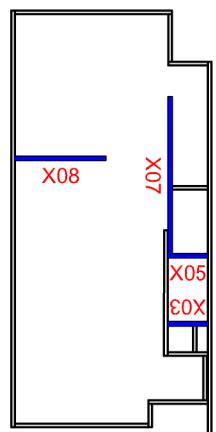
Cad Number	RM Code	Product	Supplier	*Qty
25	RM000289	SST SDWS22...	Simpson	13
CAD Number	RM Code	model	Material	QTY
22	RM000084	GIB HandiBrac	G300 Z275...	6
20	RM000072	CPC80	G300 Z275...	2
				8



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T2F
WALLS

LVL8
LVL8
LVL8
LVL8
LVL8
LVL8
LVL11
LVL11
LVL8

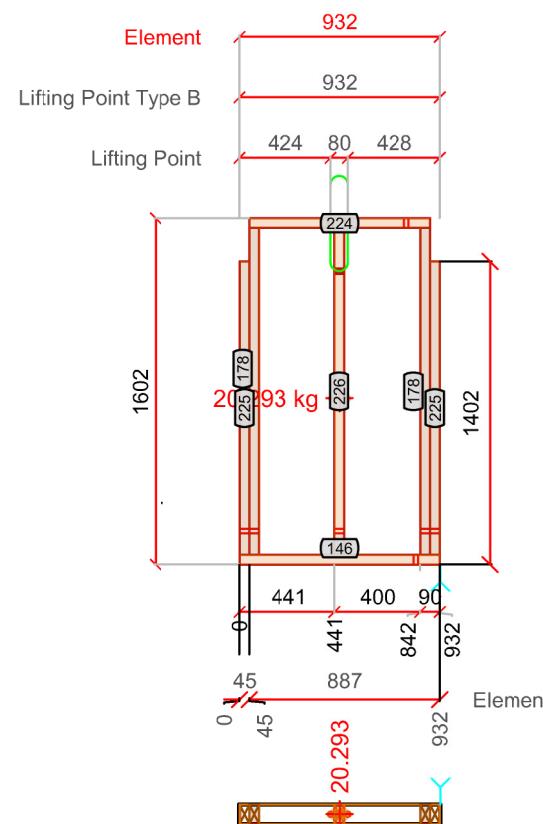


Client:	Clever Core	REV:	
Drawn By:	A Bansal	FC01	24/03/2023
Group:	01_multiwalls	SHEET:	
Weight:	Weight 244 kg	1 OF	



Station 1-MW05

Studs



X06

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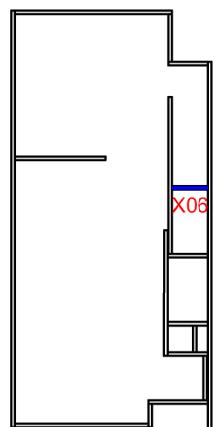
BY . E. IBALIO DATE..... 27.03.23

BLOCKING & JACK STUDS
 POSNUM NAME WIDTH HEIGHT LENGTH MATERIAL QTY

Cad Number	RM Code	Product	Supplier	*Qty
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CAD Number	RM Code	model	Material	QTY
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LVL8
 LVL8
 LVL11
 LVL8
 LVL8



FRAMING						
POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
178	Stud	45	90	1512	LVL8	2
225	Stud	45	90	1357	LVL8	2
226	Stud	45	90	1512	LVL8	1

BOTTOM/TOP PLATES, LINTELS AND TRANSOMS						
POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
146	Bottom Plate	45	90	932	LVL11	1
224	Top Plate	45	90	842	LVL11	1

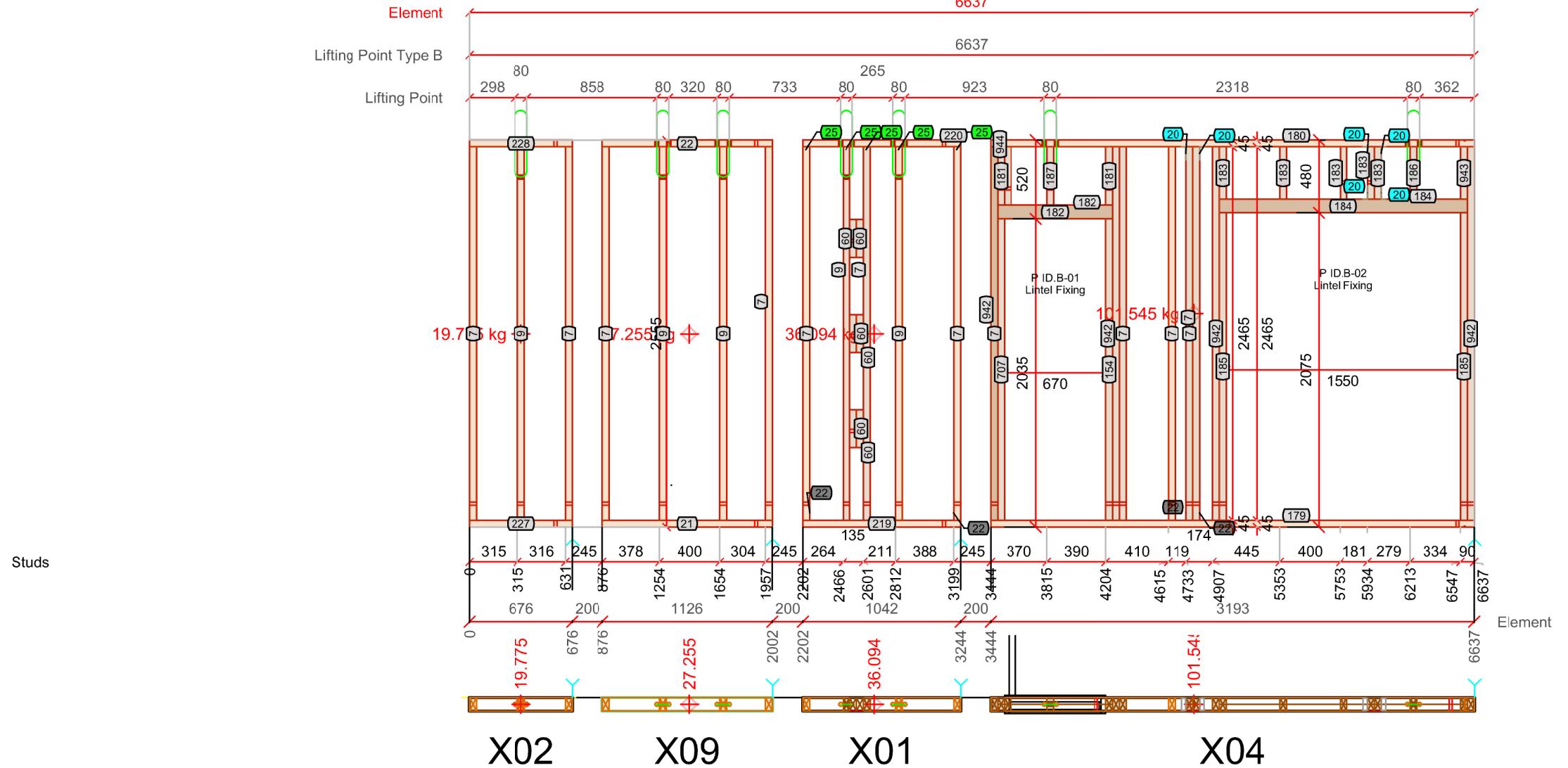


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T2F
 WALLS

Client:	Clever Core	REV:	
Drawn By:	A Bansal	FC01	24/03/2023
Group:	01_multiwalls	SHEET:	
Weight:	Weight 21 kg	1 OF	

Station 1-MW06



CLEVER CORE

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BY: E. IBALIO DATE: 27.03.23....

BLOCKING & JACK STUDS

POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
060	Blocking	45	90	250	LVL8	6
154	Trim Stud	45	90	1990	LVL8	1
181	Jack Stud	45	90	385	LVL8	2
183	Jack Stud	45	90	345	LVL8	5
185	Trim Stud	45	90	2030	LVL8	2
186	Jack Stud	45	90	345	LVL8	1
187	Jack Stud	45	90	385	LVL8	1
707	Trim Stud	45	90	1990	LVL8	1

BOTTOM/TOP PLATES, LINTELS AND TRANSOMS

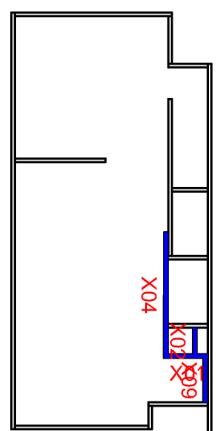
POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
021	Bottom Plate	45	90	1126	LVL11	1
022	Top Plate	45	90	1126	LVL11	1
179	Bottom Plate	45	90	3193	LVL11	1
180	Top Plate	45	90	3193	LVL11	1
182	Lintel	45	90	760	LVL11	2
184	Lintel	45	90	1640	LVL11	2

Cad Number	RM Code	Product	Supplier	*Qty
25	RM000289	SST SDWS22...	Simpson	5

CAD Number	RM Code	model	Material	QTY
22	RM000084	GIB HandiBrac	G300 Z275...	4
20	RM000072	CPC80	G300 Z275...	6



LVL8
LVL8
LVL8
LVL8
LVL8
LVL8
LVL11
LVL11
LVL8
LVL8
LVL8

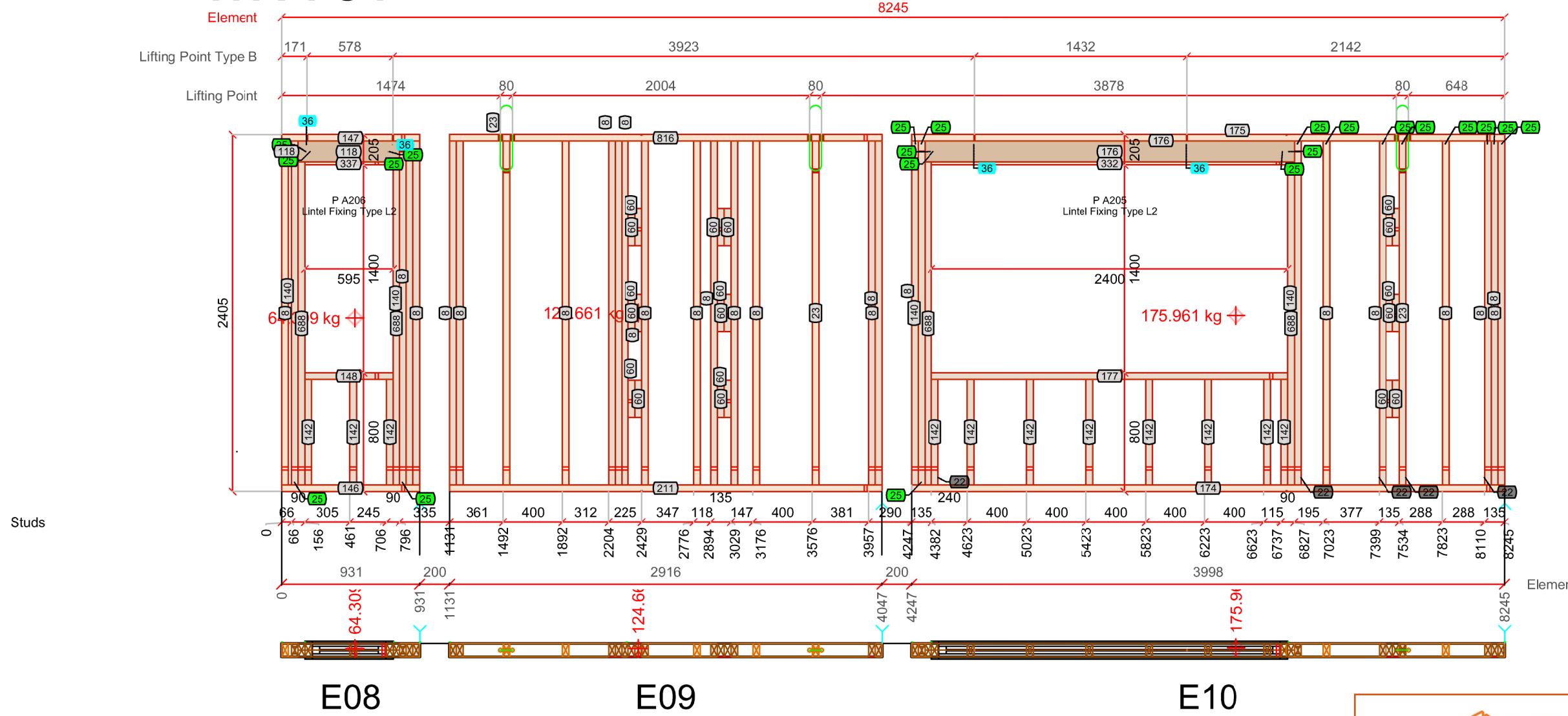


POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
007	Stud	45	90	2465	LVL8	12
009	Stud	45	90	2465	LVL8	5
943	Stud	45	90	345	LVL8	1
944	Stud	45	90	385	LVL8	1
	King Stud	45	90	2465	LVL8	4

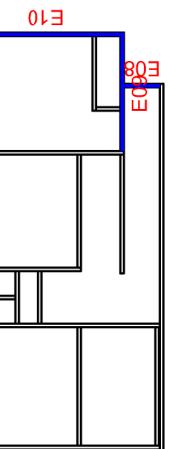
Client: Clever Core	REV: FC01	DATE: 24/03/2023
Drawn By: A Bansal		
Group: 01_multiwalls	SHEET: 1 OF	
Weight: Weight 189 kg		



Station 1-MW07


**CLEVER
CORE**
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BY: E. IBALIO DATE: 27.03.23



BLOCKING & JACK STUDS

POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
060	Blocking	45	90	250	LVL8	18
142	Jack Stud	45	90	710	LVL8	11
688	Trim Stud	45	90	2175	LVL8	4

BOTTOM/TOP PLATES, LINTELS AND TRANSOMS

POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
118	Lintel	45	140	685	LVL11	2
140	King Stud	45	90	2315	LVL8	4
146	Bottom Plate	45	90	931	LVL11	1
147	Top Plate	45	90	931	LVL11	1
148	Sill	45	90	595	LVL8	1
174	Bottom Plate	45	90	3998	LVL11	1
175	Top Plate	45	90	3998	LVL11	1
176	Lintel	45	140	2490	LVL11	2

Cad Number	RM Code	Product	Supplier	*Qty
36	RM000378	9x160	Rothoblaas	4
25	RM000289	5.97x125	Simpson	8
25	RM000289	SST SDWS22...	Simpson	13
22	RM000084	model	Material	QTY
20	RM000072	GIB HandiBrac	G300 Z275...	5
				5

**CLEVER
CORE**
New Zealand

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clevercore.nz

T2F
WALLS

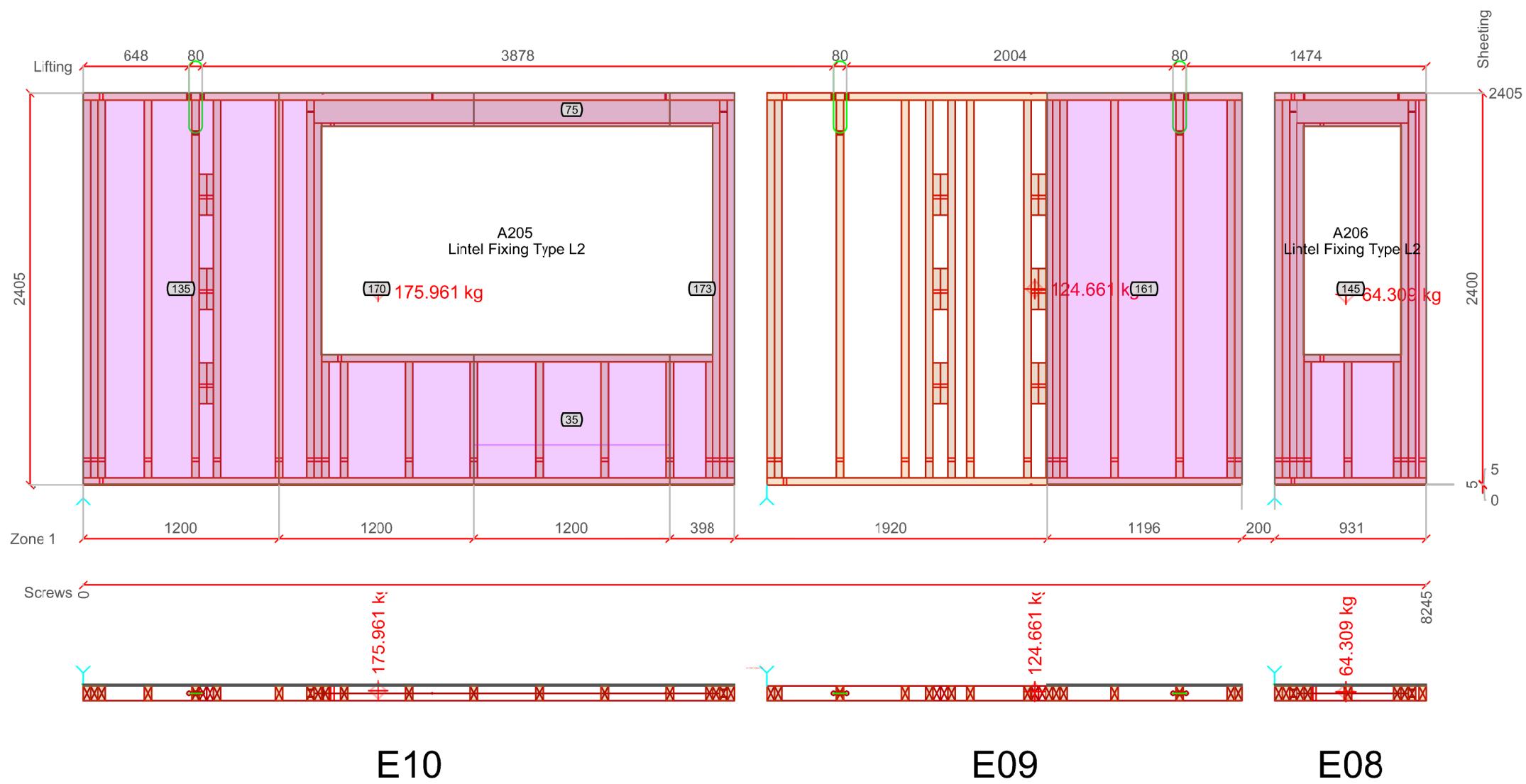
LVL8
LVL8
LVL8
LVL8
LVL8
LVL11
LVL11
STRANDBOARD
LVL8
LVL8
LVL8

FRAMING						
POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
008	Stud	45	90	2315	LVL8	23
023	Stud	45	90	2315	LVL8	3
332	Packer	90	20	2400	Strandboard	1
337	Packer	90	20	595	Strandboard	1
	Top Plate	45	90	2916	LVL11	1

Client:	Clever Core	REV:	
Drawn By:	A Bansal	FC01	24/03/2023
Group:	01_multiwalls	SHEET:	
Weight:	Weight 372 kg	1 OF	



Station 4- MW07



E10

E09

E08

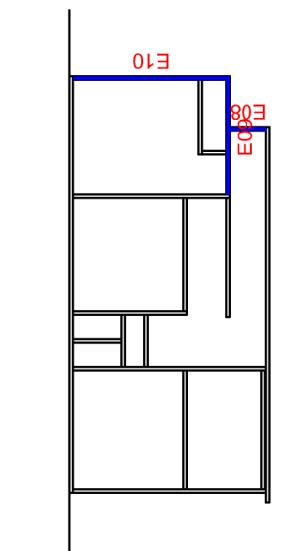


STATION 4 - Layer 1						
POSNUM	NAME	QTY	MATERIAL	WIDTH	HEIGHT	LENGTH
035	GIB_WL	1	GIB_WL	793	10	1200
075	GIB_WL	1	GIB_WL	203	10	1200
135	GIB_WL	1	GIB_WL	1200	10	2400
145	GIB_WL	1	GIB_WL	931	10	2400
161	GIB_WL	1	GIB_WL	1196	10	2400
170	GIB_WL	1	GIB_WL	1200	10	2400
173	GIB_WL	1	GIB_WL	398	10	2400



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T2F
WALLS

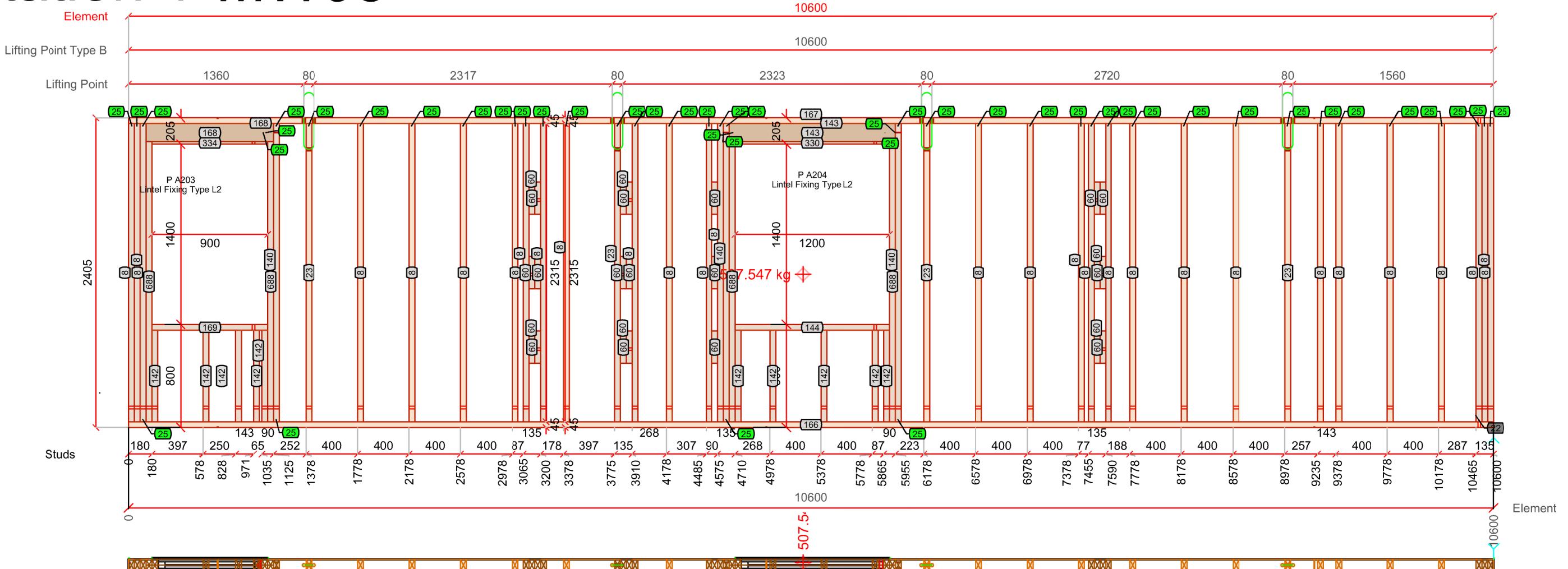


LVL8
LVL8
LVL11
LVL11
STRANDBOARD
LVL8
LVL8
LVL8
GIB_WL
GIB_WL

Client: Clever Core	REV: FC01	DATE: 24/03/2023
Drawn By: A Bansal		
Group: 01_multiwalls		
Weight: Weight 372 kg		



Station 1-MW08



E11

CLEVER
CORE

RELEASED FOR FABRICATION

BY . E. IBALIO DATE 27.03.23

BLOCKING & JACK STUDS

POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
060	Blocking	45	90	250	LVL8	21
142	Jack Stud	45	90	710	LVL8	10
688	Trim Stud	45	90	2175	LVL8	4

Cad Number	RM Code	Product	Supplier	*Qty
25	RM000289	SST SDWS22...	Simpson	40
25	RM000289	5.97x125	Simpson	8

BOTTOM/TOP PLATES, LINTELS AND TRANSOMS

POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
140	King Stud	45	90	2315	LVL8	3
143	Lintel	45	140	1290	LVL11	2
144	Sill	45	90	1200	LVL8	1
166	Bottom Plate	45	90	10600	LVL11	1

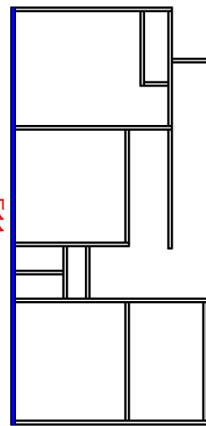
CAD Number	RM Code	model	Material	QTY
22	RM000084	GIB HandiBrac	G300 Z275...	1

CLEVER
CORE
New Zealand

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T2F
WALLS

LVL8	STRANDBOARD
LVL8	LVL11
LVL11	LVL11
LVL8	LVL8
LVL8	LVL8
LVL8	LVL8



POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
008	Stud	45	90	2315	LVL8	29
023	Stud	45	90	2315	LVL8	4
330	Packer	90	20	1200	Strandboard	1
334	Packer	90	20	900	Strandboard	1
						334

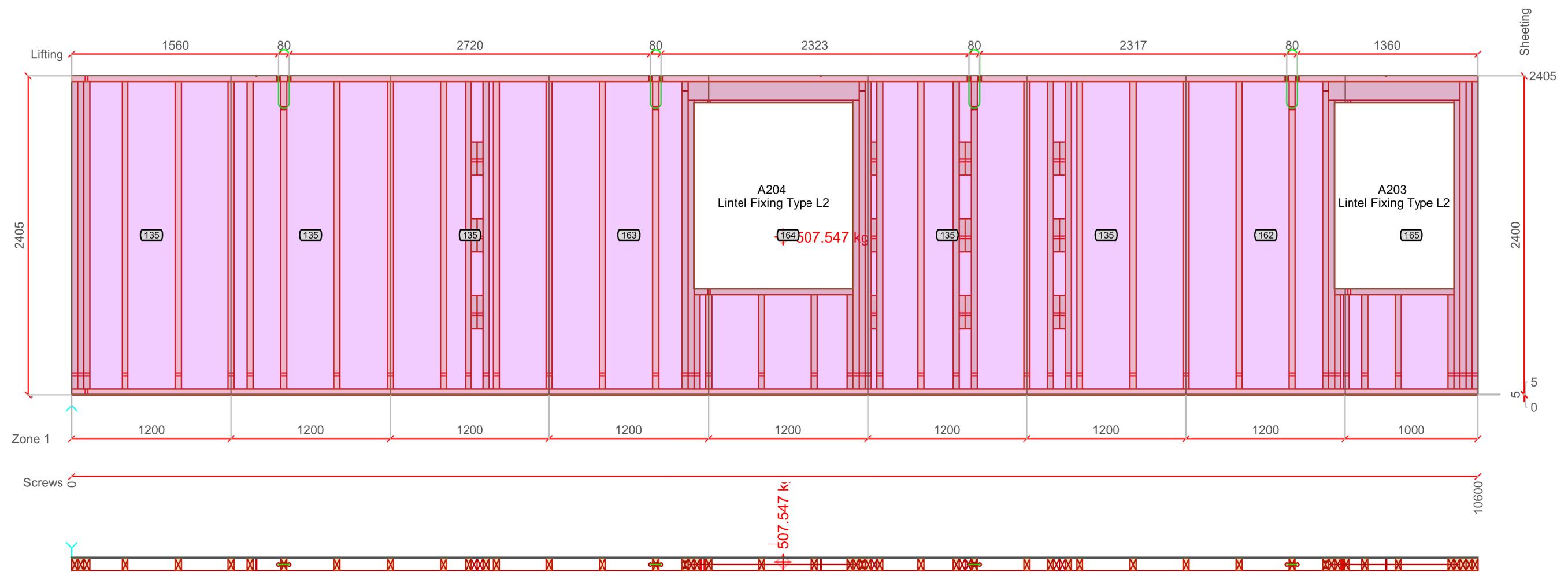
FRAMING

POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
167	Top Plate	45	90	10600	LVL11	1
168	Lintel	45	140	990	LVL11	2
169	Sill	45	90	900	LVL8	1
170	Packer	90	20	1200	Strandboard	1
171	Packer	90	20	900	Strandboard	1

Client:	Clever Core	REV:	
Drawn By:	A Bansal	FC01	24/03/2023
Group:	01_multiwalls	SHEET:	
Weight:	Weight 515 kg	1 OF	



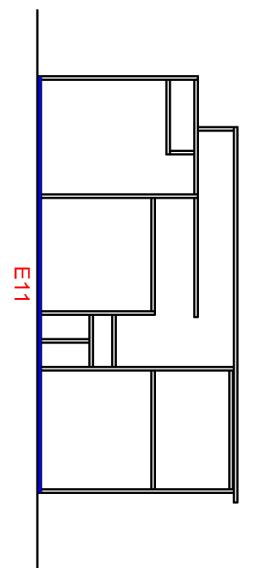
Station 4- MW08



E11



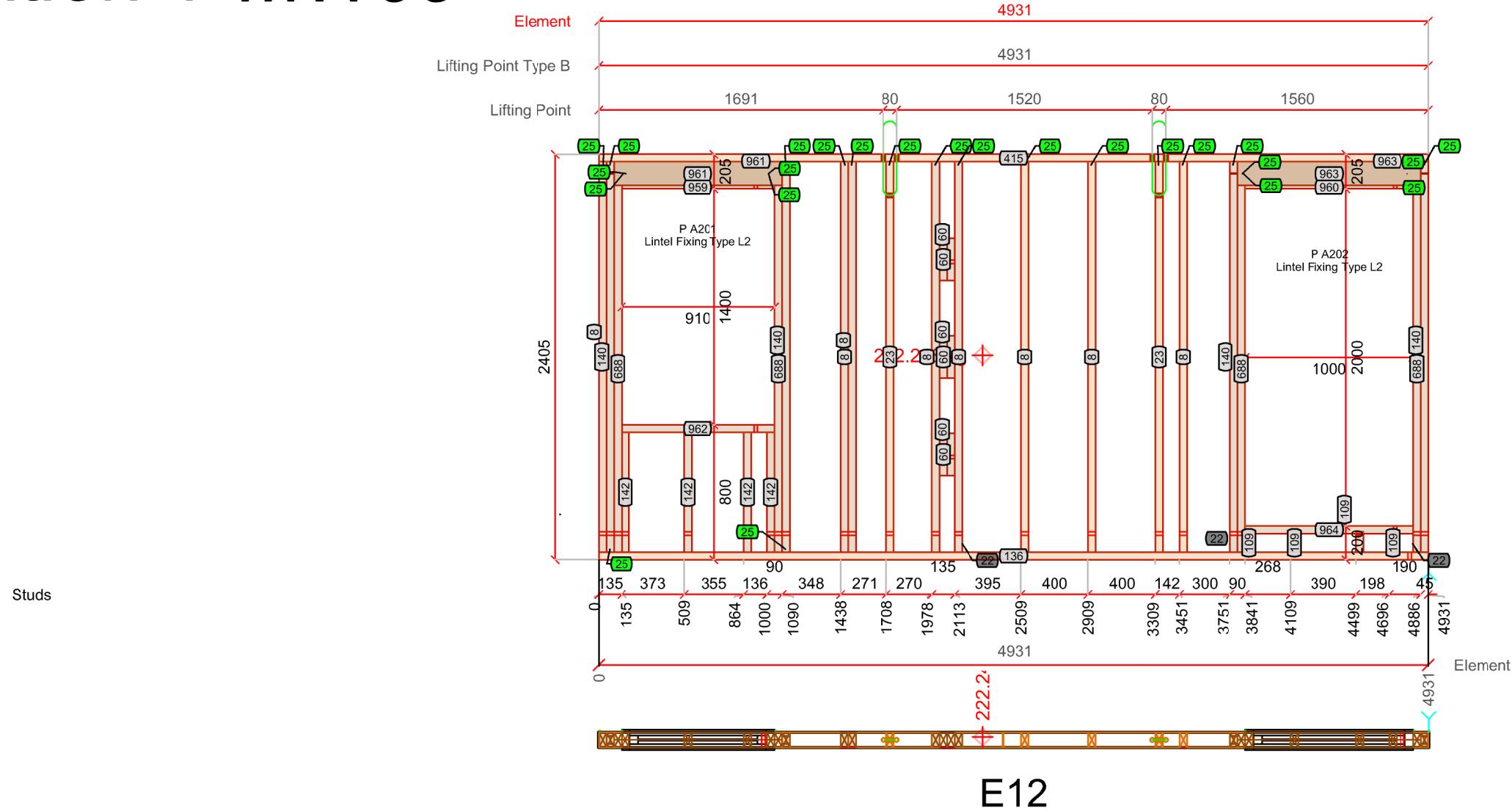
LVL8
LVL8
STRANDBOARD
LVL11
LVL11
LVL8
LVL8
LVL8
GIB_WL



STATION 4 - Layer 1						
POSNUM	NAME	QTY	MATERIAL	WIDTH	HEIGHT	LENGTH
135	GIB_WL	5	GIB_WL	1200	10	2400
162	GIB_WL	1	GIB_WL	1200	10	2400
163	GIB_WL	1	GIB_WL	1200	10	2400
164	GIB_WL	1	GIB_WL	1200	10	2400
165	GIB_WL	1	GIB_WL	1000	10	2400



Station 1-MW09



RELEASED FOR FABRICATION

BY E. IBALIO DATE 27.03.23

BLOCKING & JACK STUDS						
POSDNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
060	Blocking	45	90	250	LVL8	6
109	Jack Stud	45	90	110	LVL8	4
142	Jack Stud	45	90	710	LVL8	4
688	Trim Stud	45	90	2175	LVL8	4

Cad Number	RM Code	Product	Supplier	*Qty
25	RM000289	SST SDWS22...	Simpson	16
25	RM000289	5.97x125	Simpson	8

BOTTOM/TOP PLATES, LINTELS AND TRANSOMS						
POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
126	Bottom Plate	45	20	1021	LVL 11	1

CAD Number	RM Code	model	Material	QTY
22	RM000084	GIB HandiBrac	G300 Z275...	3
				3

BOTTOM/TOP PLATES, LINTELS AND TRANSOMS

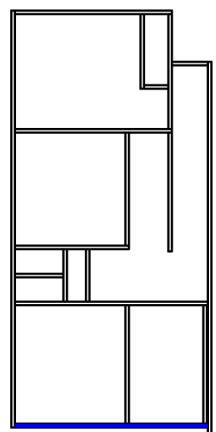
FRAMING

POSDNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL
008	Stud	45	90	2315	LVL8
023	Stud	45	90	2315	LVL8
959	Packer	90	20	910	Strandboard
960	Packer	90	20	1000	Strandboard



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T2F WALLS

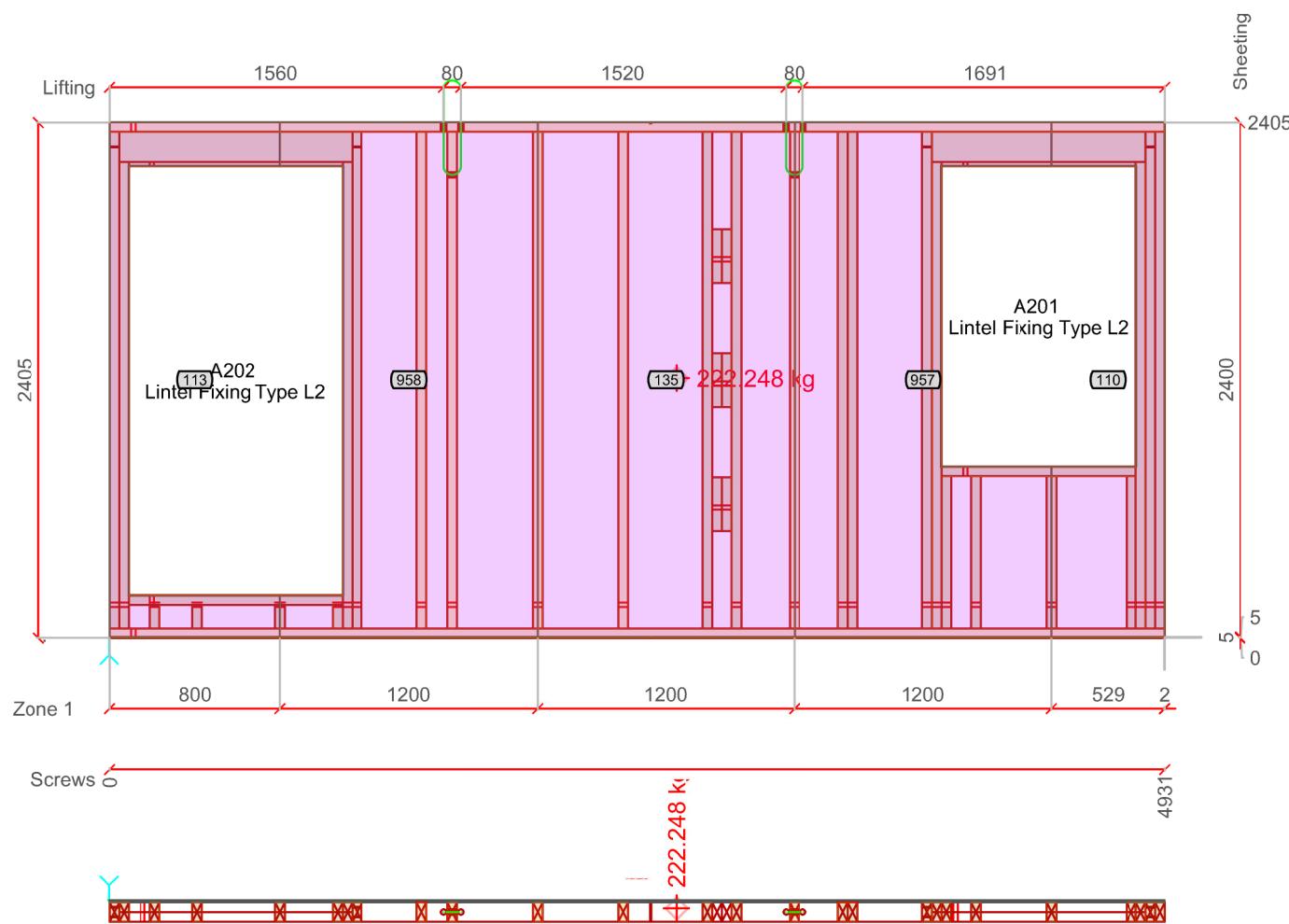


LVL8	
LVL8	
ANDBOARD	
LVL11	
LVL11	
LVL8	
LVL8	
LVL8	

Client:	Clever Core	REV:	DATE:
Drawn By:	A Bansal	FC01	24/03/2023
Group:	01_multiwalls	SHEET:	
Weight:	Weight 227 kg	1 OF	



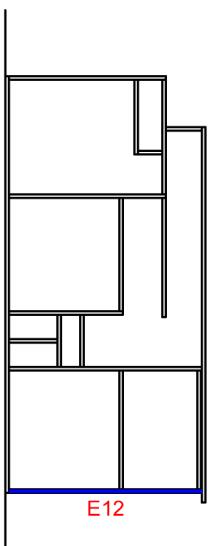
Station 4- MW09



E12



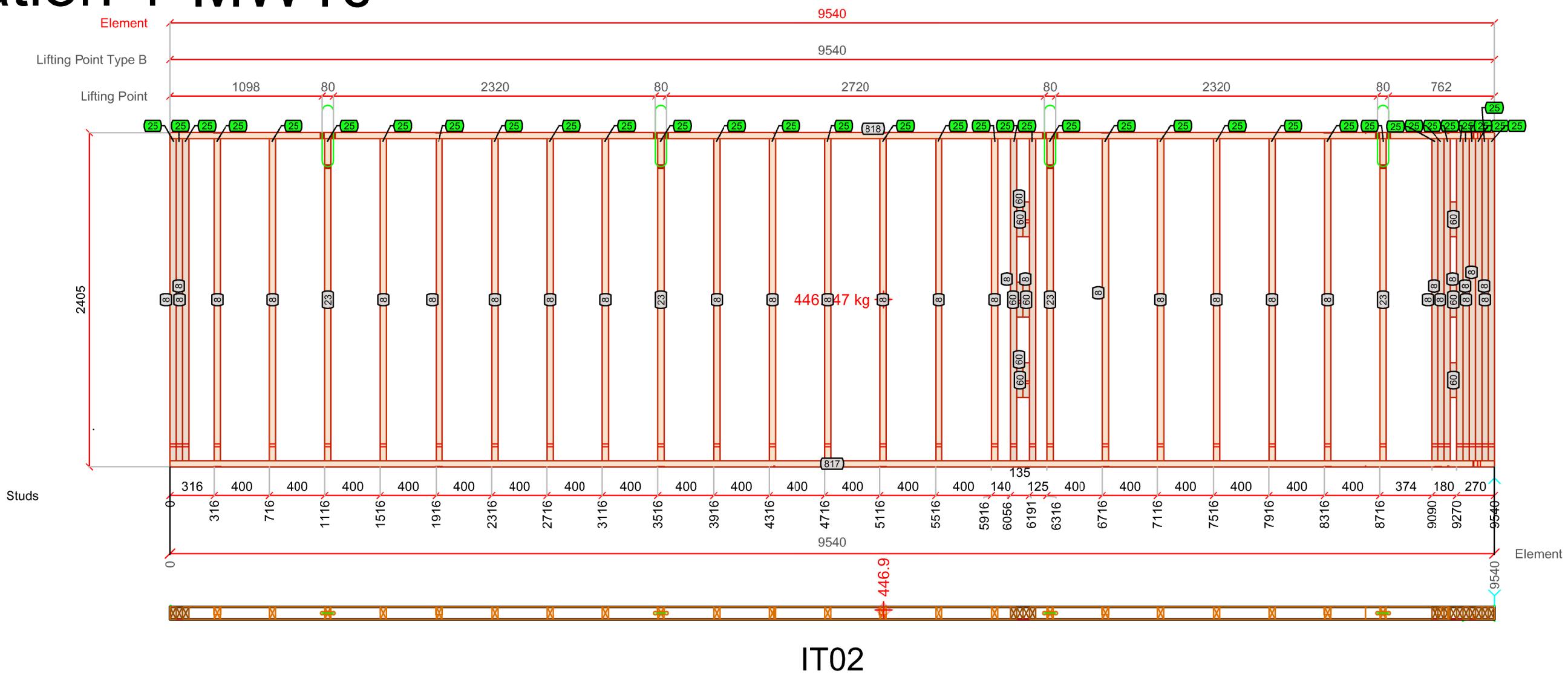
LVL8
LVL8
STRANDBOARD
LVL11
LVL11
LVL8
LVL8
LVL8
GIB_WL



STATION 4 - Layer 1						
POSNUM	NAME	QTY	MATERIAL	WIDTH	HEIGHT	LENGTH
110	GIB_WL	1	GIB_WL	529	10	2400
113	GIB_WL	1	GIB_WL	800	10	2400
135	GIB_WL	1	GIB_WL	1200	10	2400
957	GIB_WL	1	GIB_WL	1200	10	2400
958	GIB_WL	1	GIB_WL	1200	10	2400



Station 1-MW10



FRAMING							BOTTOM/TOP PLATES, LINTELS AND TRANSOMS						
POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY	POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
008	Stud	45	90	2315	LVL8	32	817	Bottom Plate	45	90	9540	LVL11	1
023	Stud	45	90	2315	LVL8	4	818	Top Plate	45	90	9540	LVL11	1

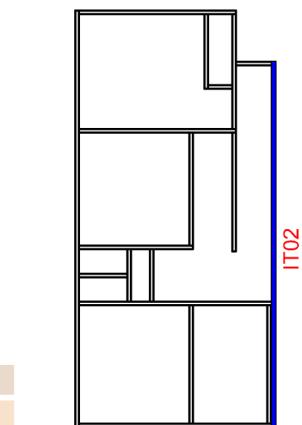
Cad Number	RM Code	Product	Supplier	*Qty
38	RM000399	6x180	Spax	2
25	RM000289	SST SDWS22...	Simpson	36

CAD Number	RM Code	model	Material	QTY
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T2F
WALLS

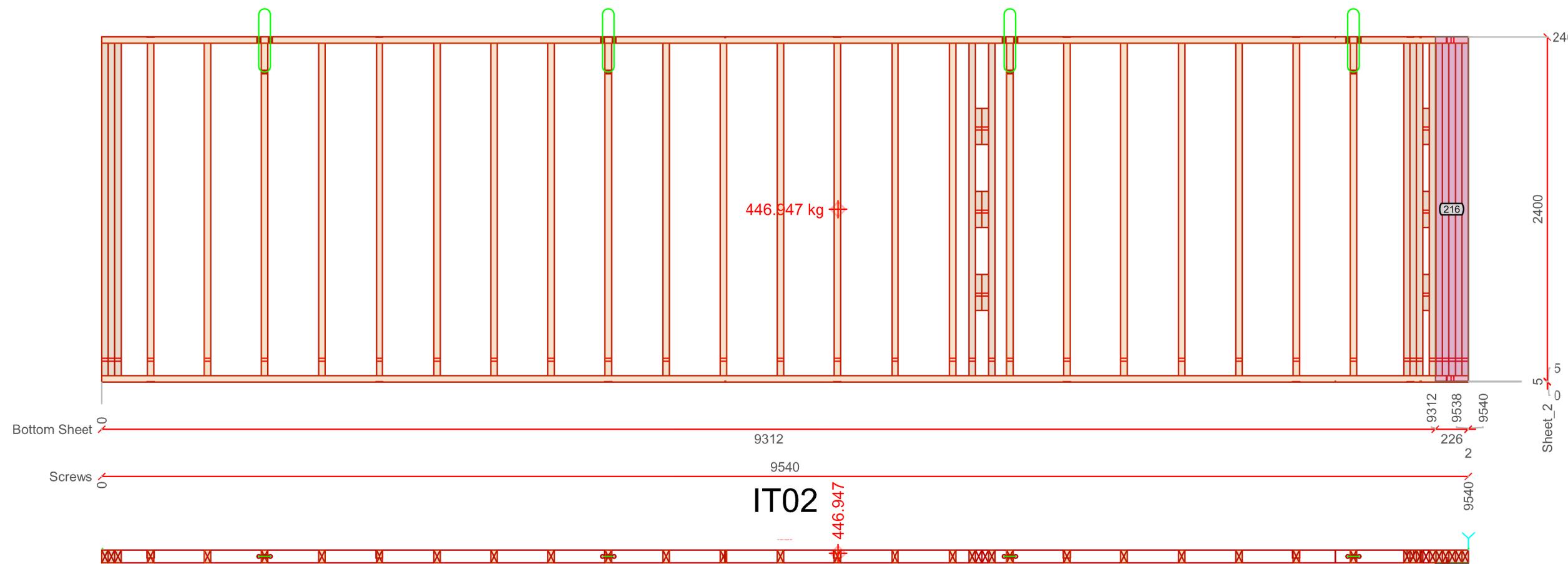


LVL8
LVL8
LVL11
LVL8
LVL8

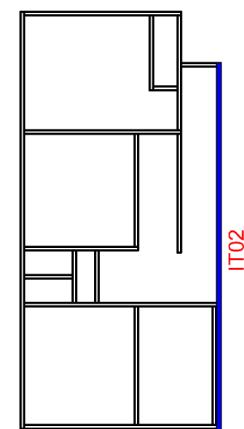
ent:	Clever Core	REV:	DATE:
awn By:	A Bansal	FC01	24/03/2023
oup:	01_muliwalls	SHEET:	
eight:	Weight 452 kg	1 OF	



Station 2-MW10



CLEVER CORE
RELEASED FOR FABRICATION
 BY . E. IBALIO DATE 27.03.23



LVL11
LVL8
LVL8
LVL8
LVL8
GIB_WL

STATION 2 - Zone 6
POSNUM NAME QTY MATERIAL WIDTH HEIGHT LENGTH
216 GIB_WL 1 GIB_WL 226 10 2400

STATION 2 - Zone 7
POSNUM NAME QTY MATERIAL WIDTH HEIGHT LENGTH

CLEVER CORE New Zealand

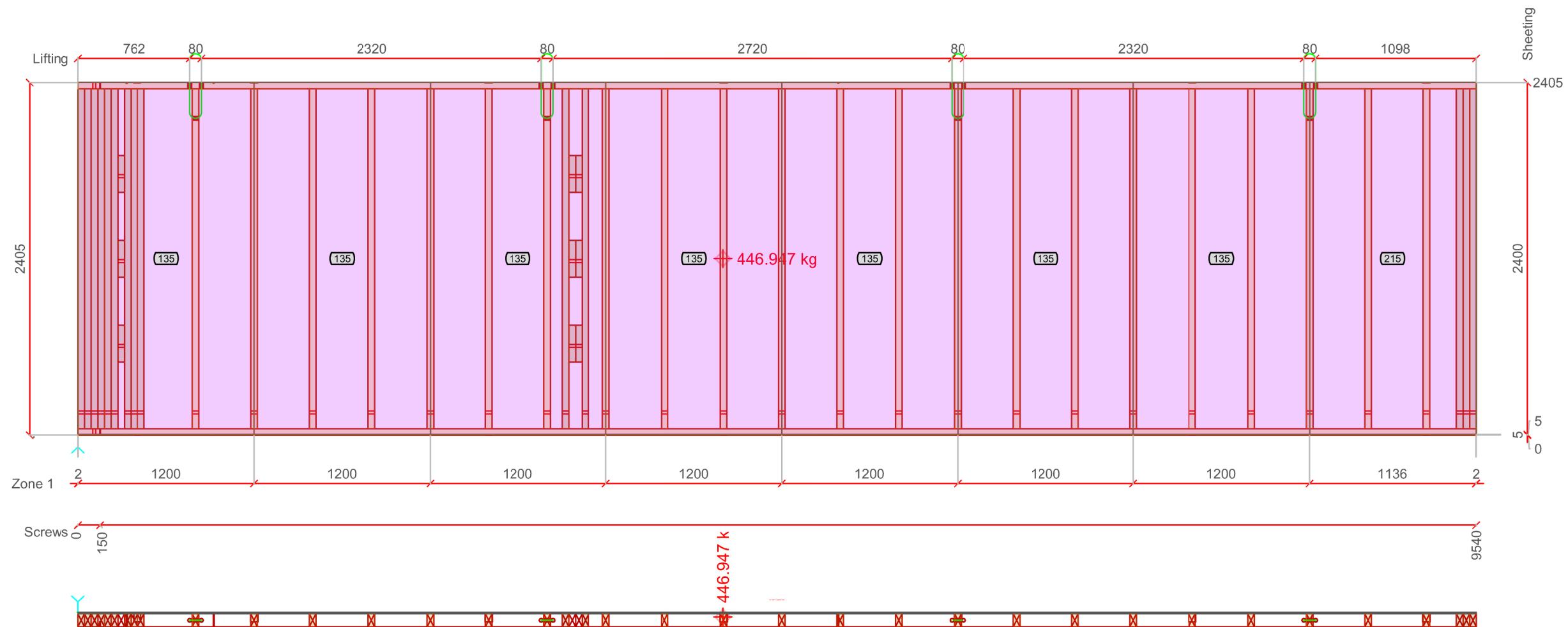
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T2F
WALLS

Client:	Clever Core	REV:	
Drawn By:	A Bansal	FC01	24/03/2023
Group:	01_multiwalls	SHEET:	
Weight:	Weight 452 kg	1 OF	



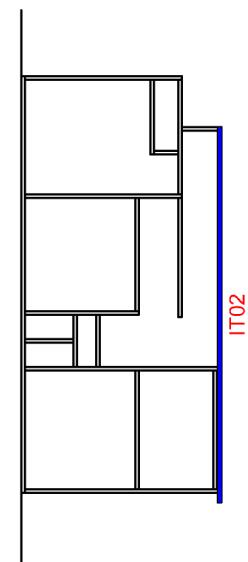
Station 4- MW10



IT02



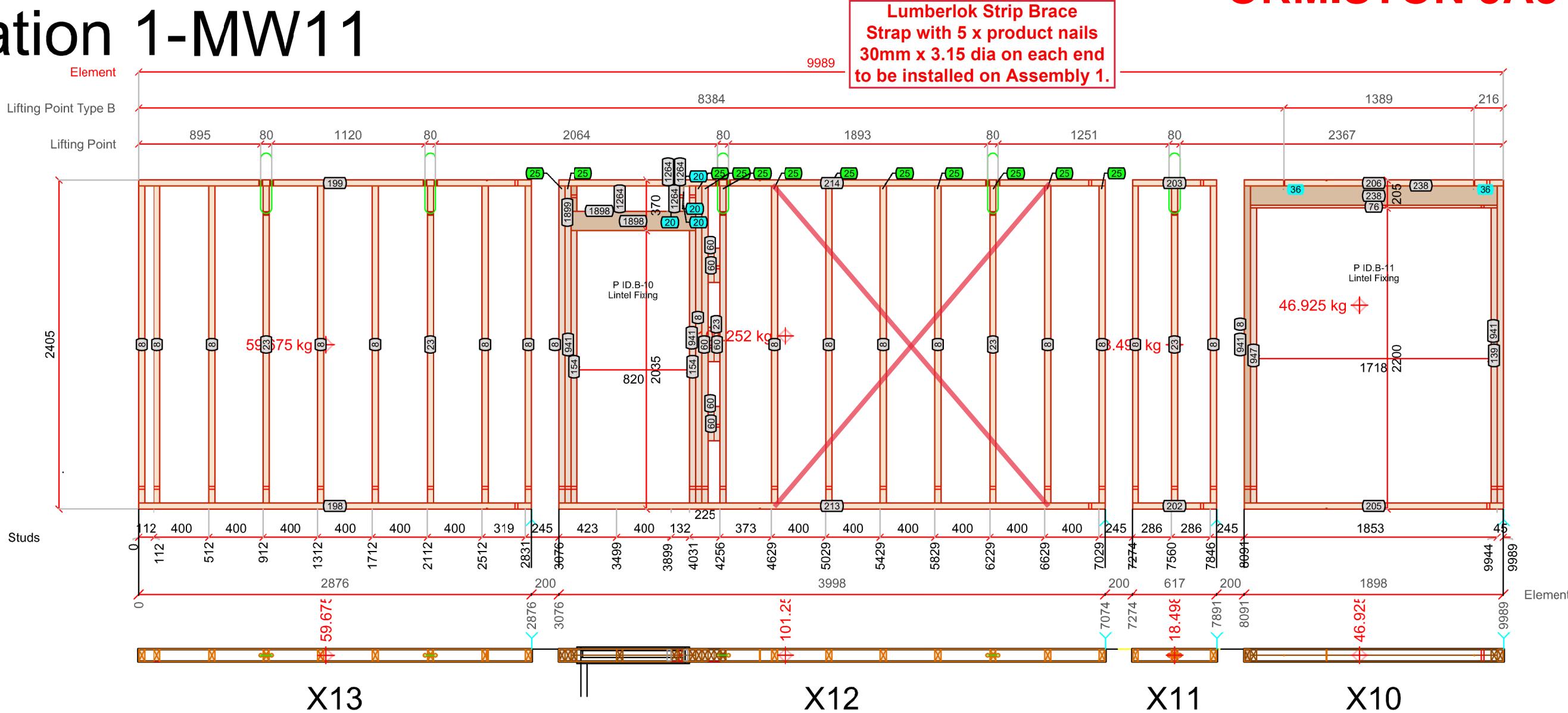
LVL8
LVL8
LVL11
LVL8
LVL8
GIB_WL



STATION 4 - Layer 1						
POSNUM	NAME	QTY	MATERIAL	WIDTH	HEIGHT	LENGTH
135	GIB_WL	7	GIB_WL	1200	10	2400
215	GIB_WL	1	GIB_WL	1136	10	2400



Station 1-MW11



FRAMING						
POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
008	Stud	45	90	2315	LVL8	18
023	Stud	45	90	2315	LVL8	5
076	Packer	20	90	1808	Strandboard	1
947	Stud	45	90	2155	LVL8	1
1899	Stud	45	90	185	LVL8	1

POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
076	Packer	20	90	1808	Strandboard	1
198	Bottom Plate	45	90	2876	LVL11	1
199	Top Plate	45	90	2876	LVL11	1
202	Bottom Plate	45	90	617	LVL11	1
203	Top Plate	45	90	617	LVL11	1
205	Bottom Plate	45	90	1898	LVL11	1
206	Top Plate	45	90	1898	LVL11	1

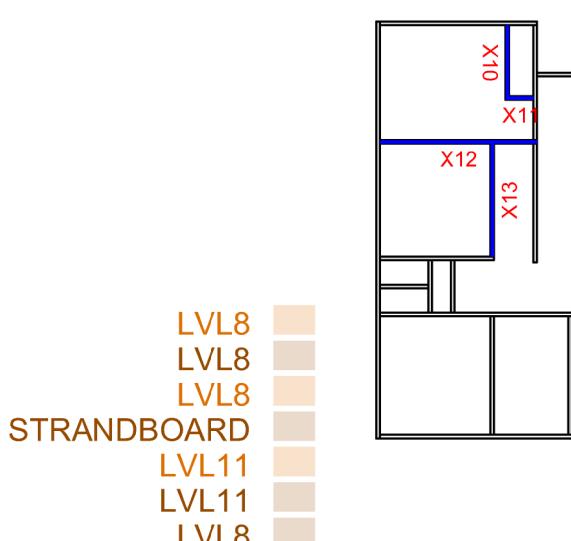
Cad Number	RM Code	Product	Supplier	*Qty
36	RM000378	9x160	Rothoblaas	2
25	RM000289	SST SDWS22...	Simpson	15

CAD Number	RM Code	model	Material	QTY
20	RM000072	CPC80	G300 Z275...	4



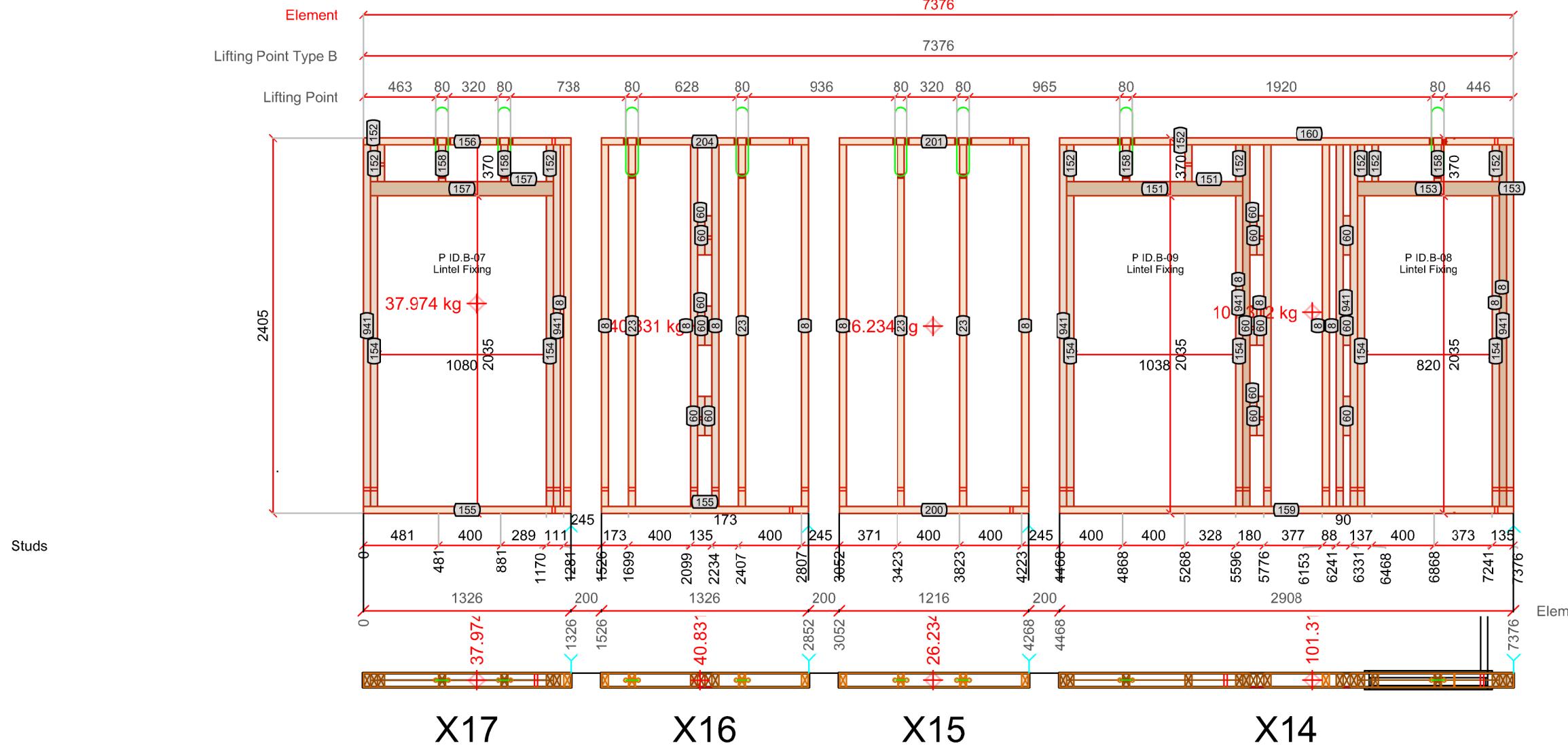
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T2F
WALLS



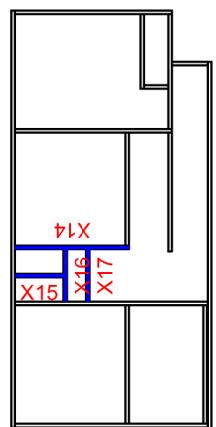
Client:	Clever Core	REV:	
Drawn By:	A Bansal	FC01	DATE: 24/03/2023
Group:	01_multiwalls	SHEET:	
Weight:	Weight 234 kg	1 OF	

Station 1-MW12



CLEVER CORE
RELEASED FOR FABRICATION
BY: E. IBALIO DATE: 27.03.23

BLOCKING & JACK STUDS						
POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
060	Blocking	45	90	250	LVL8	15
152	Jack Stud	45	90	235	LVL8	9
154	Trim Stud	45	90	1990	LVL8	6
158	Jack Stud	45	90	235	LVL8	4



BOTTOM/TOP PLATES, LINTELS AND TRANSOMS

POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
151	Lintel	45	90	1128	LVL11	2
153	Lintel	45	90	910	LVL11	2
155	Bottom Plate	45	90	1326	LVL11	2
156	Top Plate	45	90	1326	LVL11	1
157	Lintel	45	90	1170	LVL11	2
159	Bottom Plate	45	90	2908	LVL11	1
160	Top Plate	45	90	2908	LVL11	1
200	Bottom Plate	45	90	1216	LVL11	1
201	Top Plate	45	90	1216	LVL11	1
204	Top Plate	45	90	1326	LVL11	1
941	King Stud	45	90	2315	LVL8	6

Cad Number	RM Code	Product	Supplier	*Qty

CAD Number	RM Code	model	Material	QTY



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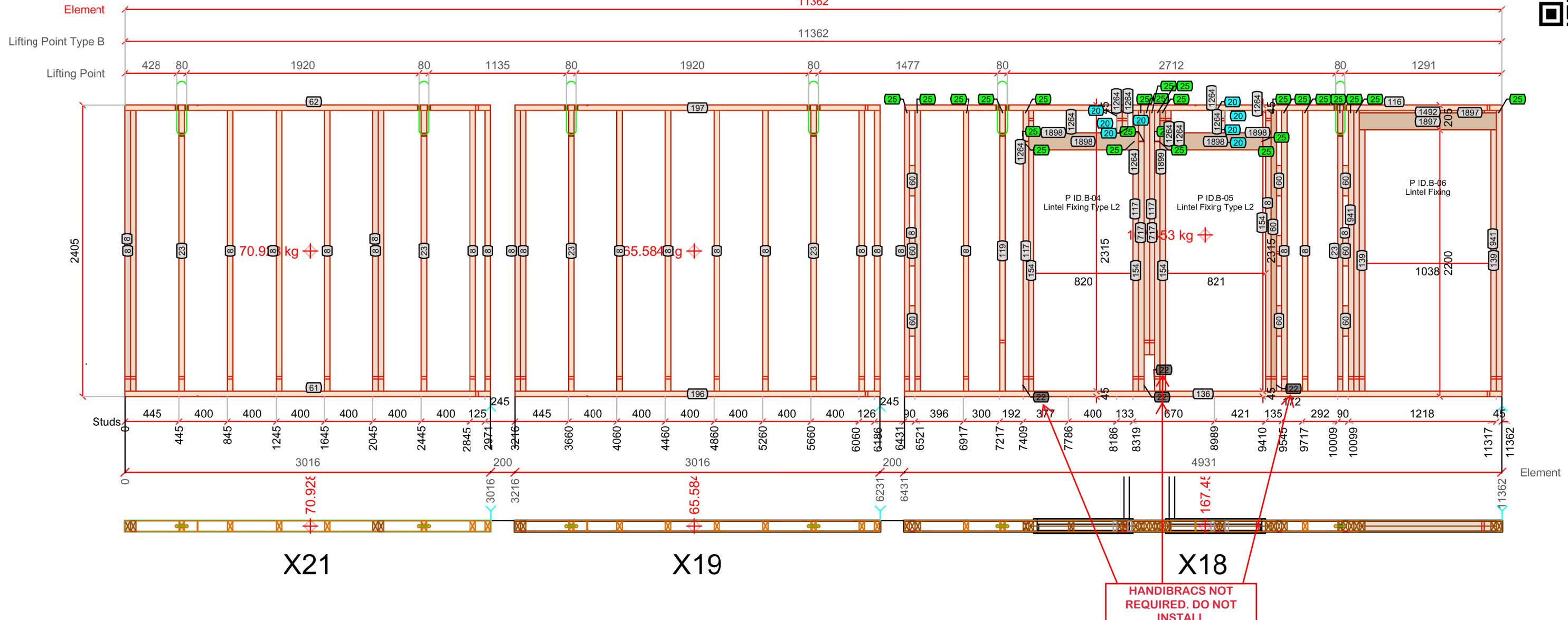
T2F
WALLS

LVL8
LVL8
LVL11
LVL11
LVL8
LVL8
LVL8

Client: Clever Core	REV: FC01	DATE: 24/03/2023
Drawn By: A Bansal		
Group: 01_multiwalls	SHEET:	
Weight: Weight 212 kg	1 OF	



Station 1-MW13



RELEASED FOR FABRICATION

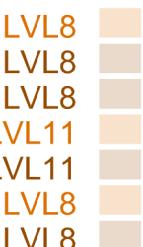
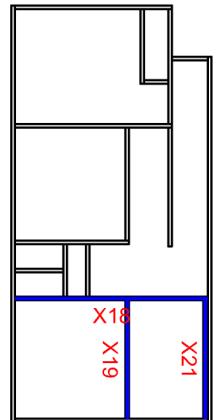
BY E. IBALIO DATE 27.03.23

BOTTOM/TOP PLATES, LINTELS AND TRANSOMS						
POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	C

POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	C
061	Bottom Plate	45	90	3016	LVL11	1
062	Top Plate	45	90	3016	LVL11	1

Cad Number	RM Code	Product	Supplier	*Qty
25	RM000289	SST SDWS22...	Simpson	18
25	RM000289	SST 10E...	Simpson	2

CAD Number	RM Code	model	Material	QTY
22	RM000084	GIB HandiBrac	G300 Z275...	4
20	RM000072	CPC80	G300 Z275...	8



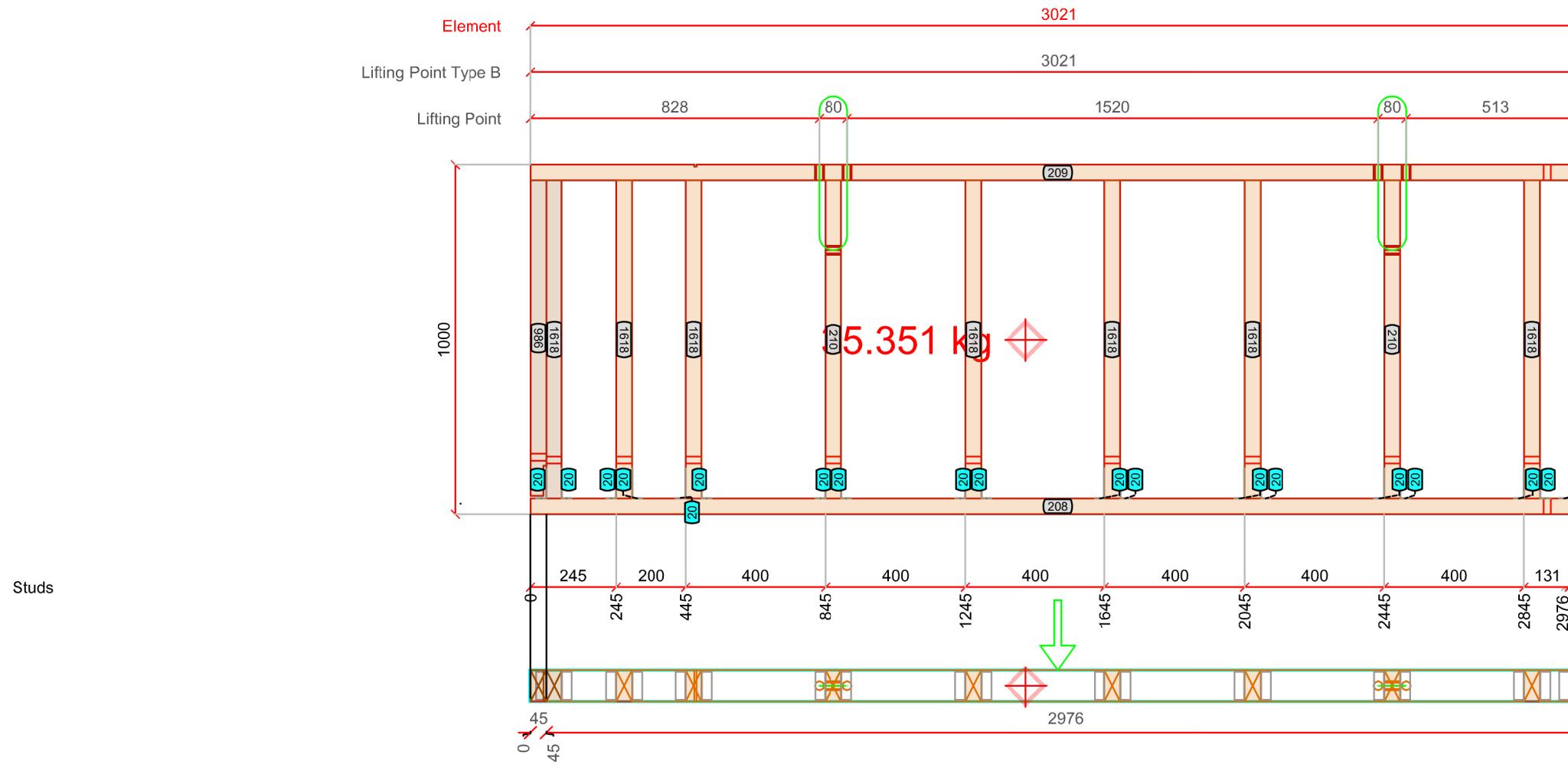
A Smarter Way to Build
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Wiri, Auckland 2104
P.O. Box 76514, Manukau 2210

T2F
WALLS

Client:	Clever Core	REV:	DATE:
Drawn By:	A Bansal	FC01	24/03/2023
Group:	01_multiwalls	SHEET:	
Weight:	Weight 313 kg	1 OF	



Station 1-MW14- Offline Wall



CLEVER CORE

RELEASED FOR FABRICATION

BY . E. IBALIO DATE 27.03.23.

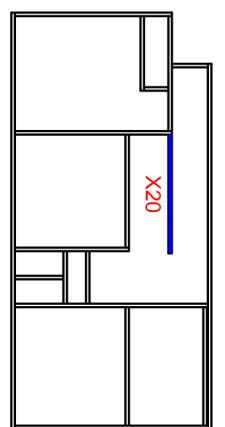
BLOCKING & JACK STUDS

POSNUM NAME WIDTH HEIGHT LENGTH MATERIAL QTY

Cad Number	RM Code	Product	Supplier	*Qty
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CAD Number	RM Code	model	Material	QTY
20	RM000072	CPC80	G300 Z275...	19
				19

LVL8
LVL8
LVL11
LVL8
LVL8



FRAMING						
POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
210	Stud	45	90	910	LVL8	2
986	Stud	45	90	902	LVL8	1
1618	Stud	45	90	910	LVL8	8

BOTTOM/TOP PLATES, LINTELS AND TRANSOMS						
POSNUM	NAME	WIDTH	HEIGHT	LENGTH	MATERIAL	QTY
208	Bottom Plate	45	90	3021	LVL11	1
209	Top Plate	45	90	3021	LVL11	1



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T2F
WALLS

Client:	Clever Core	REV:	
Drawn By:	A Bansal	FC01	28/03/2023
Group:	01_FF_wall	SHEET:	
Weight:	Weight 37 kg	1 OF	