

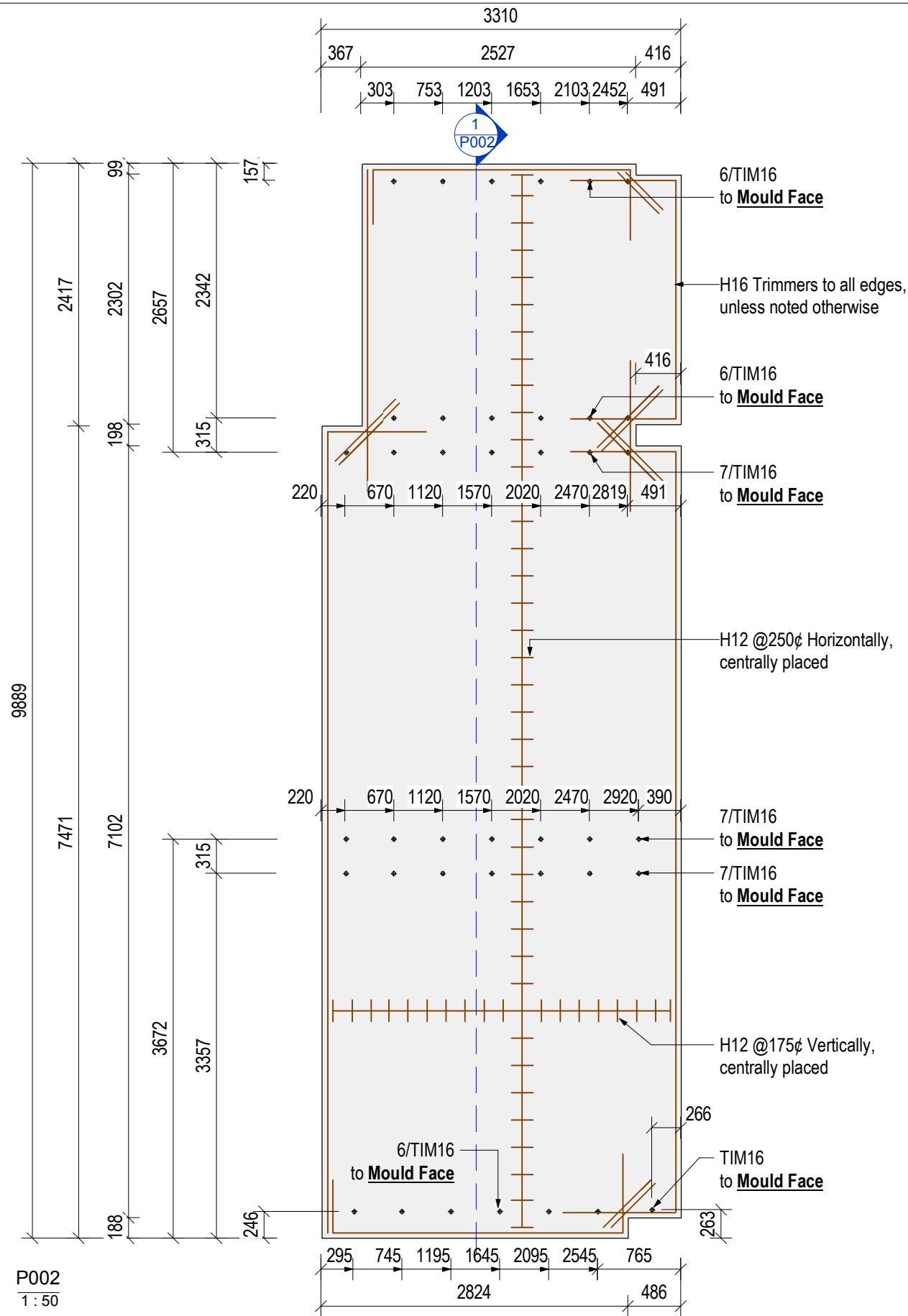
PRECAST PANEL FABRICATION DRAWINGS



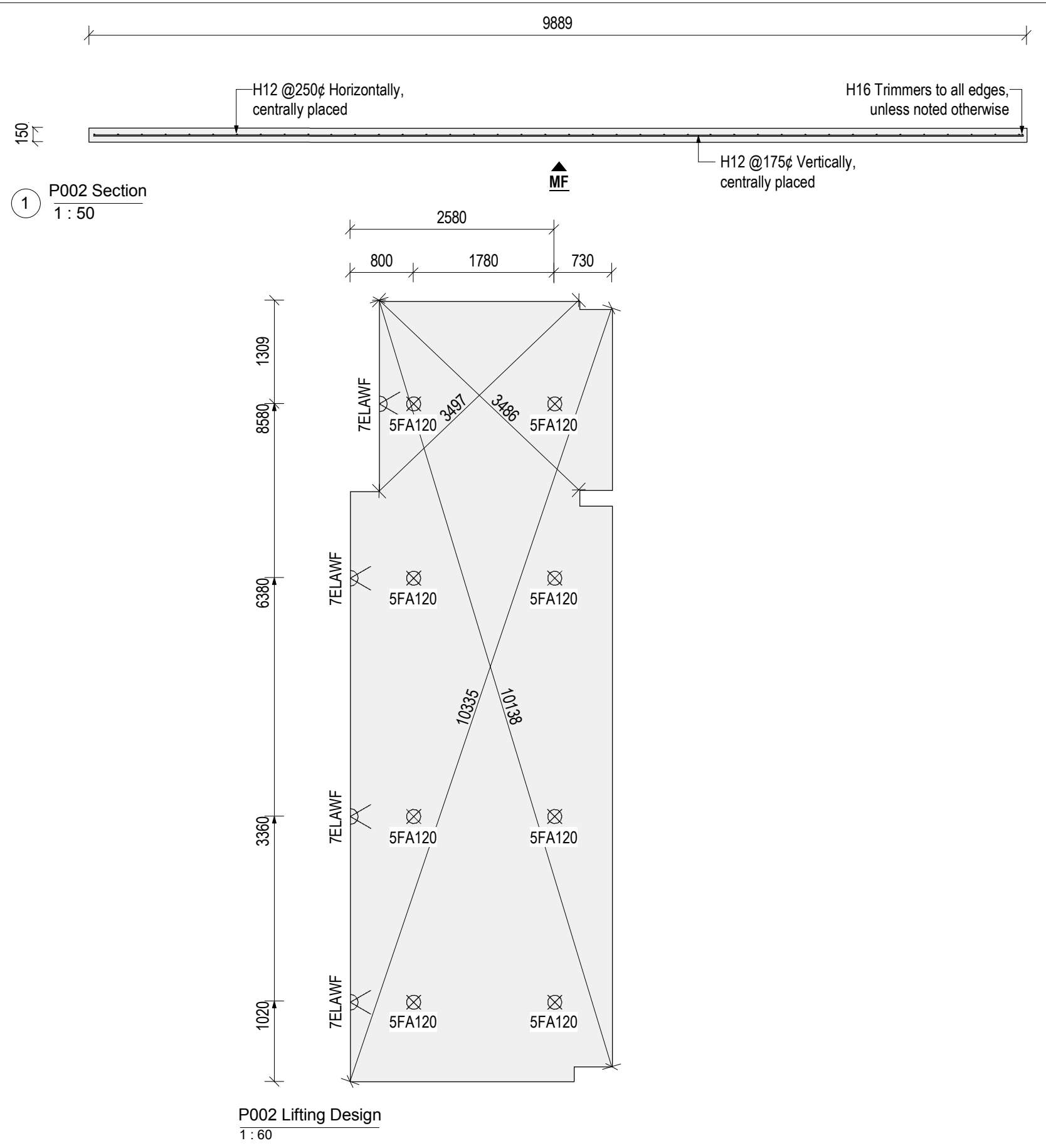
- All materials and workmanship to be in accordance with the NZ building code
- The client shall verify all dimensions on site before commencing work
- All concrete work shall comply with NZS3109
- Cover to reinforcing is to be 50mm min or as shown. Tolerance ± 5 mm

NZ Dairy Collaborative Group
Tower
 9 Ashford Ave, Ashburton

Panel Information		Approval and Date	Drawing Details	
Weight (t)	9.11	No req 1	Q A onsite	DRAWN BY T. Langr DATE 02/12/16
Volume	3.64 m ³	Finish	Operations	APPROVED BY DS, AC, CP, ML, JB, BH Dwg Sheet P001
Thickness	150mm	MPa (at 28 days) 35MPa min.	Final	ISSUE PRELIM JOB # PC11720
		MPa (at Lift) 15MPa	Special Additives	SCALE As indicated Panel # Panel 001
Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.				
				Paper size: A3



P002
1 : 50



P002 Lifting Design
1 : 60

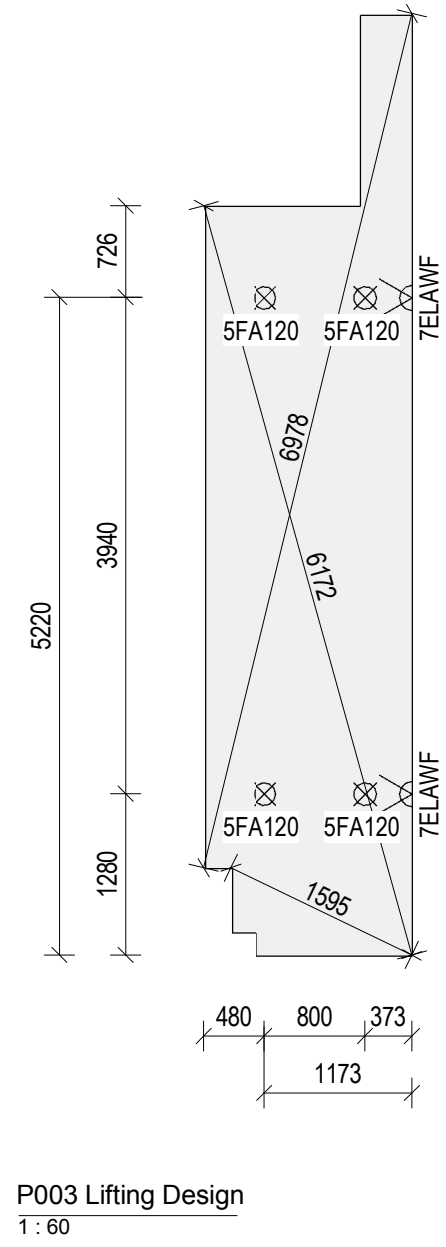
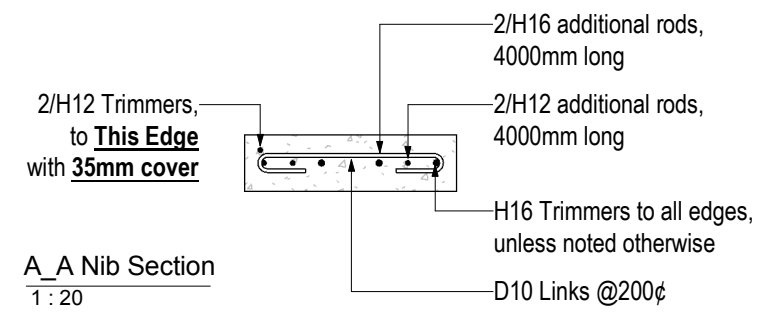
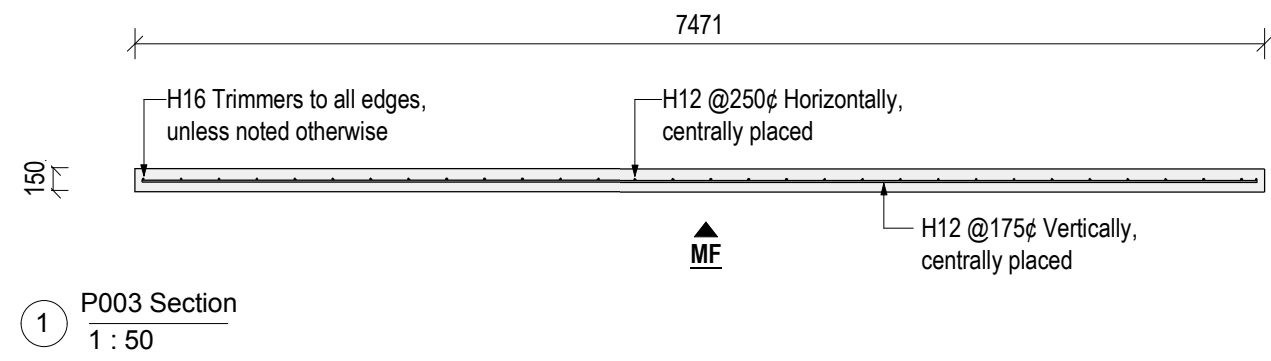
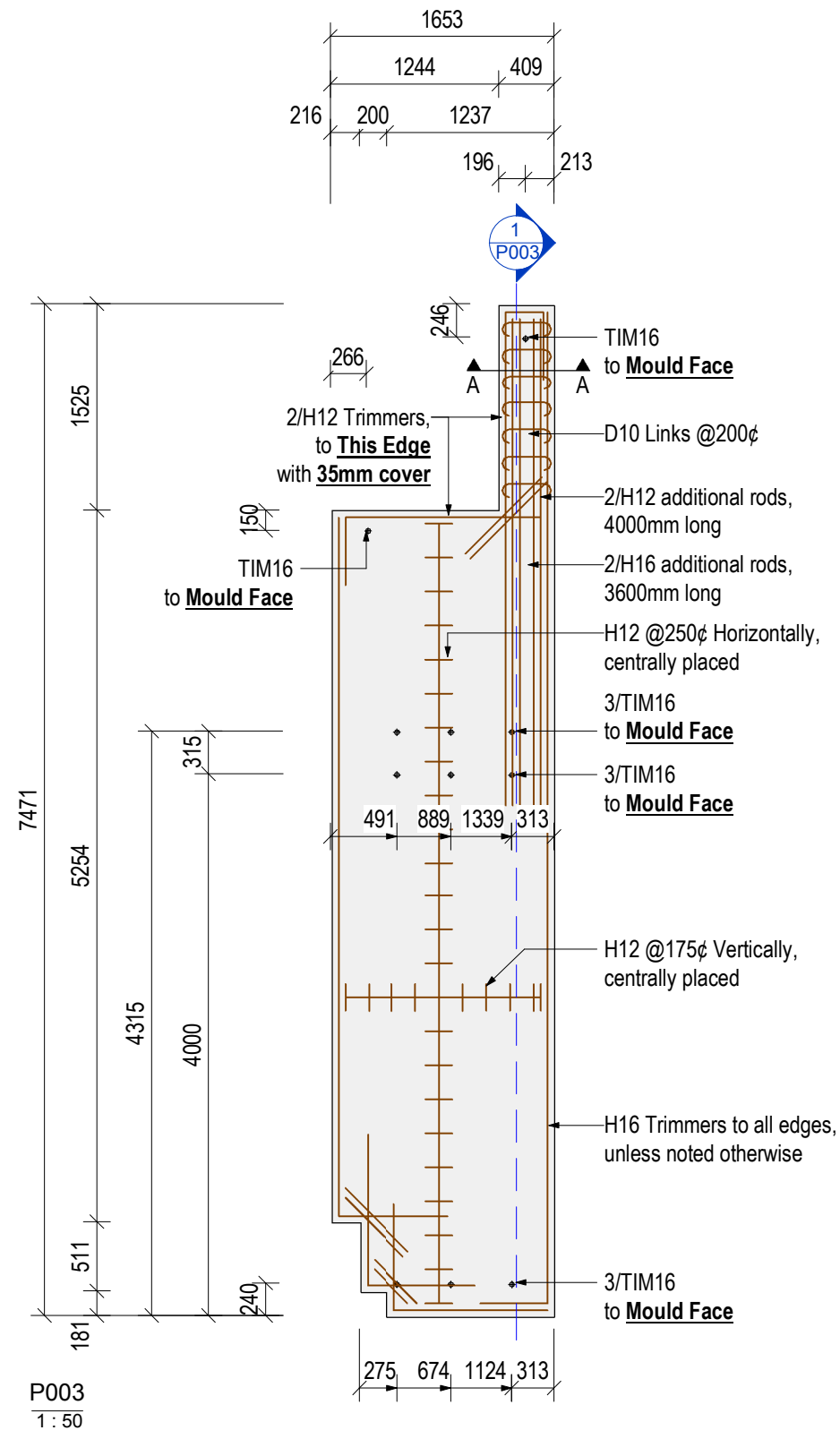
PRECAST PANEL FABRICATION DRAWINGS



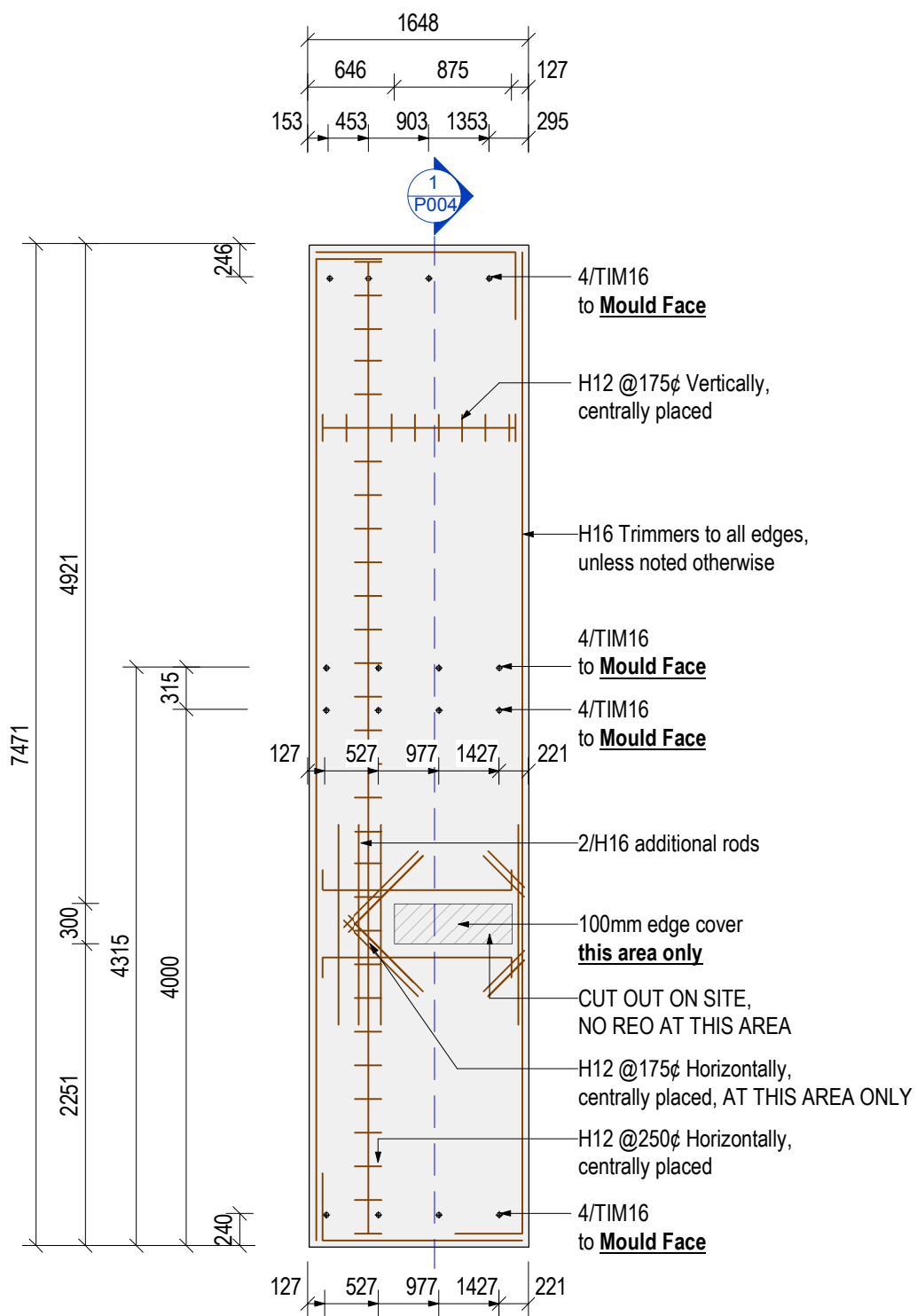
1. All materials and workmanship to be in accordance with the NZ building code
 2. The client shall verify all dimensions on site before commencing work
 3. All concrete work shall comply with NZS3109
 4. Cover to reinforcing is to be 50mm min or as shown. Tolerance \pm 5mm

NZ Dairy Collaborative Group
 Tower
 9 Ashford Ave, Ashburton

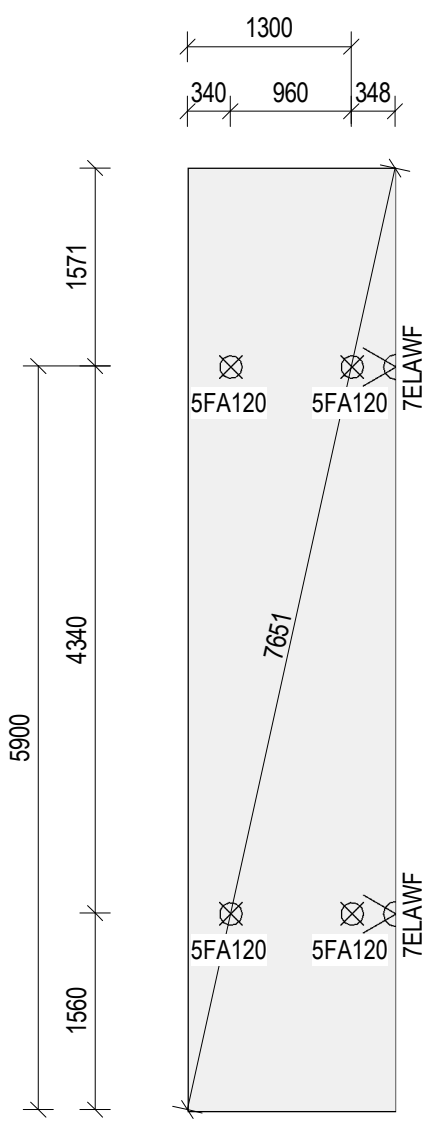
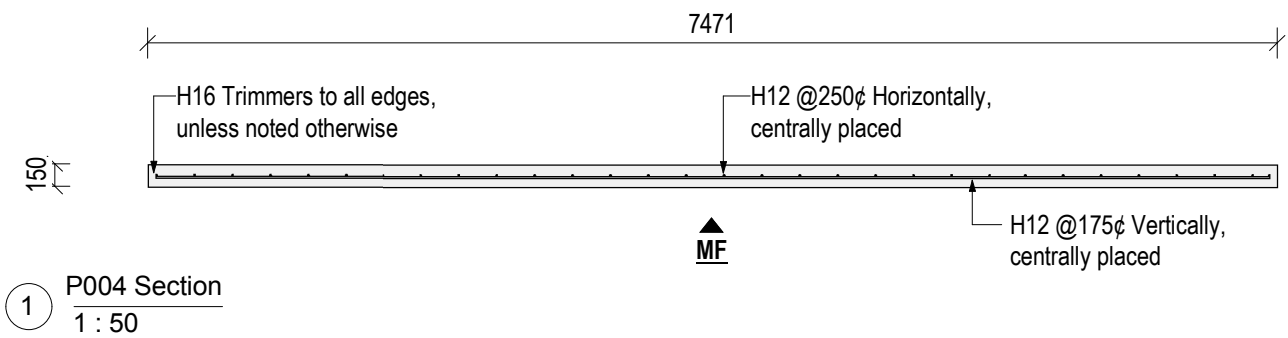
Panel Information		Approval and Date	Drawing Details	
Weight (t)	11.86	No req 1	Q A onsite	DRAWN BY T. Langr DATE 02/12/16
Volume	4.74 m ³	Finish	Operations	APPROVED BY DS, AC, CP, ML, JB, BH Dwg Sheet P002
Thickness	150mm	MPa (at 28 days) 35MPa min.	Final	ISSUE PRELIM JOB # PC11720
		MPa (at Lift) 15MPa	Special Additives	SCALE As indicated Panel # Panel 002
Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.				Paper size: A3



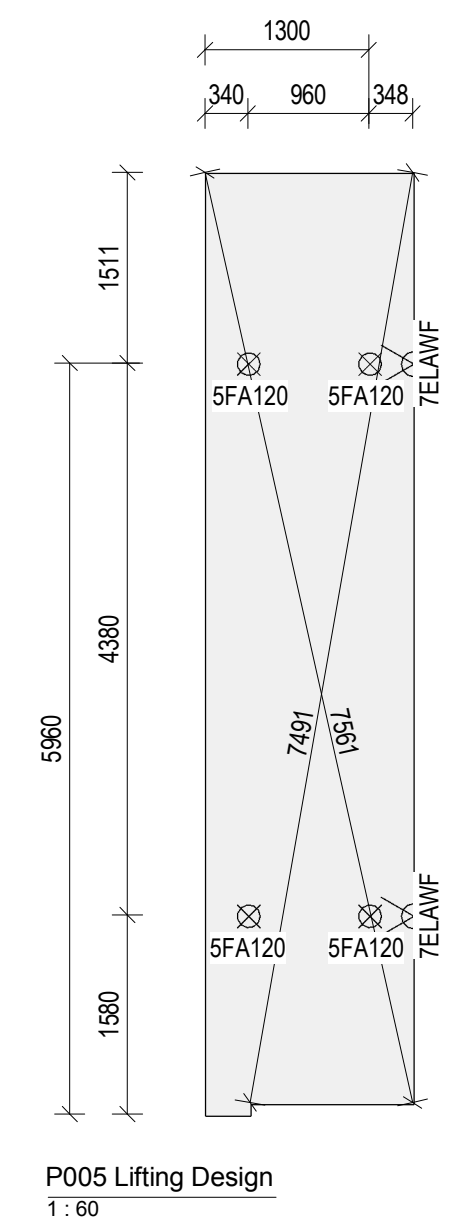
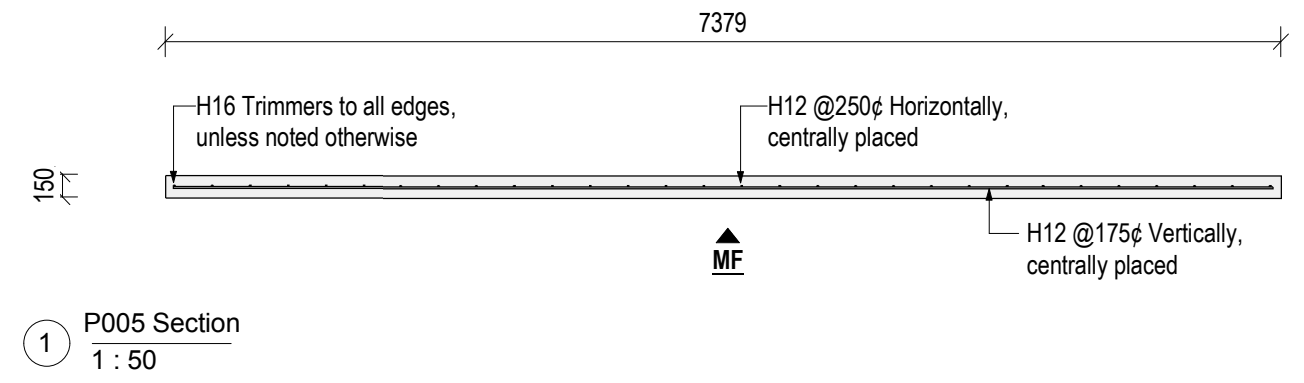
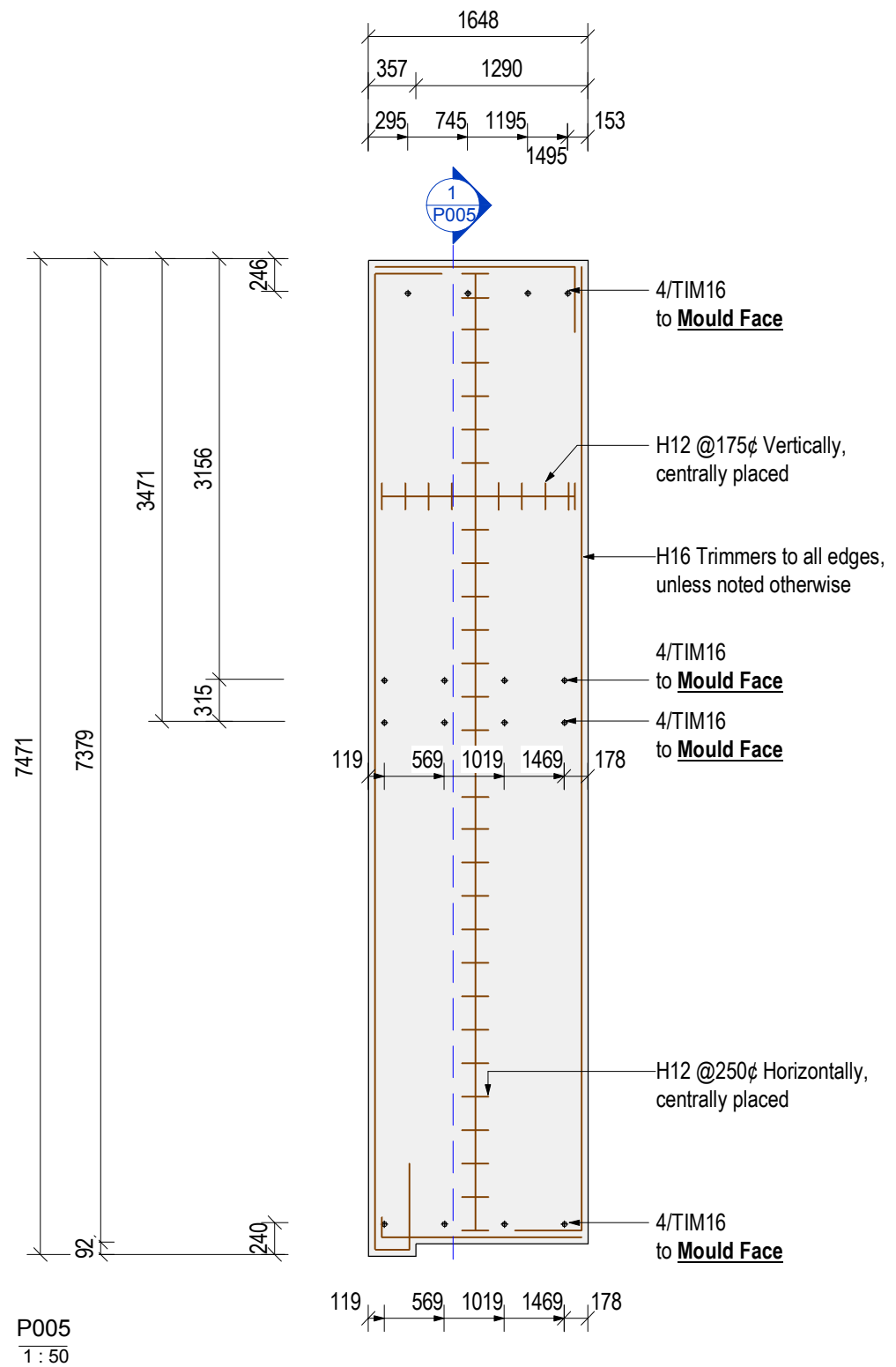
PRECAST PANEL FABRICATION DRAWINGS		Panel Information	Approval and Date	Drawing Details								
<p>148 Meadows Road, Washdyke Office 03 6887534 Design Team 03 6887164 All Drawings property of Thompson Precast</p>	<p>1. All materials and workmanship to be in accordance with the NZ building code 2. The client shall verify all dimensions on site before commencing work 3. All concrete work shall comply with NZS3109 4. Cover to reinforcing is to be 50mm min or as shown. Tolerance ± 5mm</p>	<p>NZ Dairy Collaborative Group</p> <p>Tower</p> <p>9 Ashford Ave, Ashburton</p>		Weight (t)	3.85	No req	1	Q A onsite	DRAWN BY	T. Langr	DATE	02/12/16
		Volume	1.54 m ³	Finish		Operations	APPROVED BY	DS, AC, CP, ML, JB, BH	Dwg Sheet	P003		
		Thickness	150mm	MPa (at 28 days)	35MPa min.	Final	ISSUE	CON B	JOB #	PC11720		
				MPa (at Lift)	20MPa	Special Additives	SCALE	As indicated	Panel #	Panel 003		
<p>Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.</p>												Paper size: A3




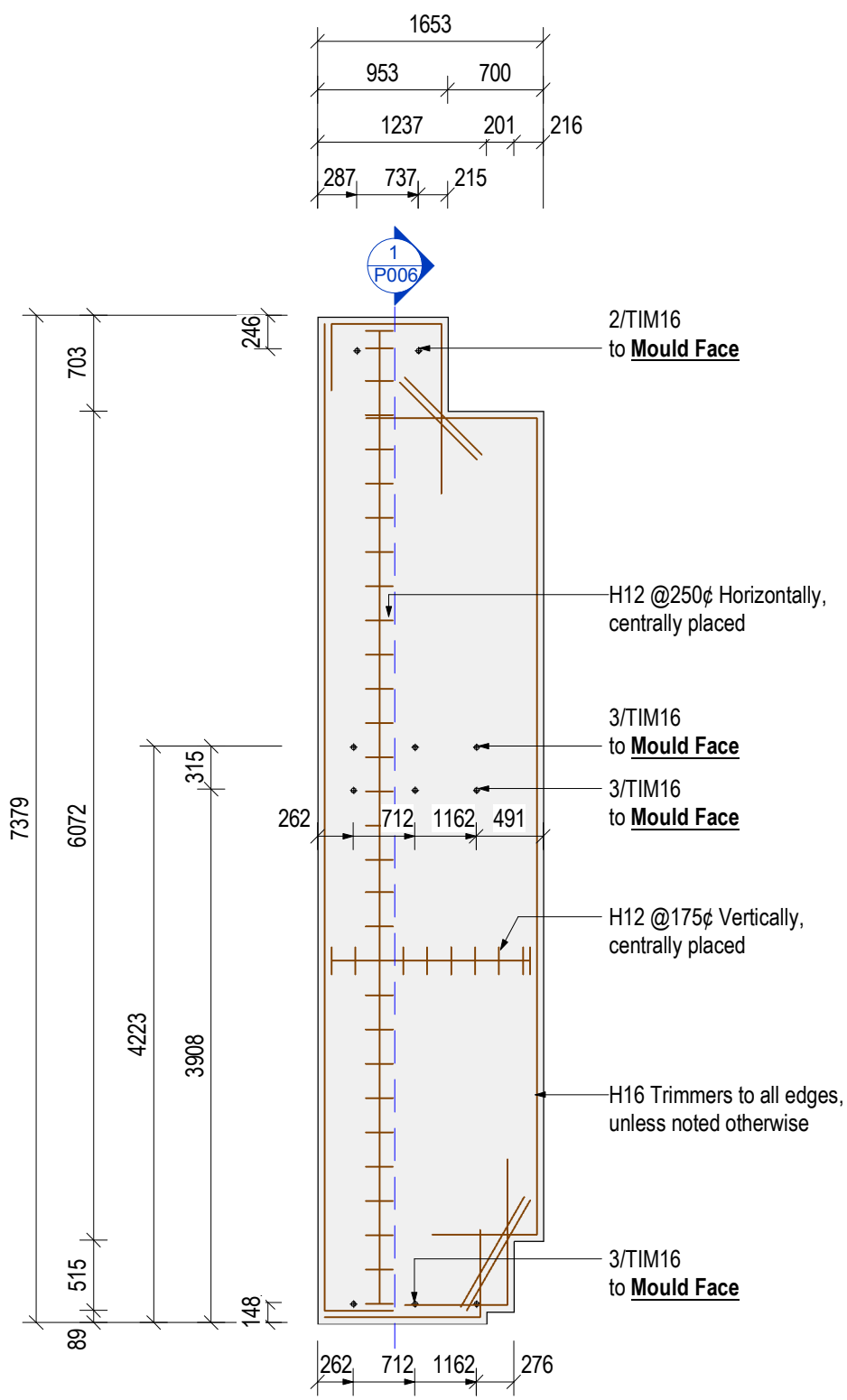
P004
1 : 50



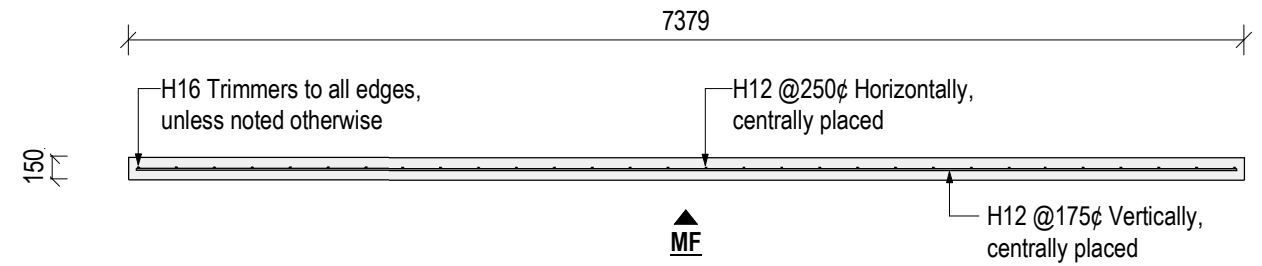
PRECAST PANEL FABRICATION DRAWINGS		Panel Information	Approval and Date	Drawing Details				
<p>148 Meadows Road, Washdyke Office 03 6887534 Design Team 03 6887164 All Drawings property of Thompson Precast</p>	<p>1. All materials and workmanship to be in accordance with the NZ building code</p> <p>2. The client shall verify all dimensions on site before commencing work</p> <p>3. All concrete work shall comply with NZS3109</p> <p>4. Cover to reinforcing is to be 50mm min or as shown. Tolerance \pm 5mm</p>	<p>NZ Dairy Collaborative Group Tower 9 Ashford Ave, Ashburton</p>		<p>Weight (t) 4.62</p>	<p>No req 1</p>	<p>Q A onsite</p>	<p>DRAWN BY T. Langr</p>	<p>DATE 02/12/16</p>
				<p>Volume 1.85 m³</p>	<p>Finish</p>	<p>Operations</p>	<p>APPROVED BY DS, AC, CP, ML, JB, BH</p>	<p>Dwg Sheet P004</p>
				<p>Thickness 150mm</p>	<p>MPa (at 28 days) 35MPa min.</p>	<p>Final</p>	<p>ISSUE CON B</p>	<p>JOB # PC11720</p>
					<p>MPa (at Lift) 15MPa</p>	<p>Special Additives</p>	<p>SCALE As indicated</p>	<p>Panel # Panel 004</p>
<p>Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.</p>						<p>Paper size: A3</p>		



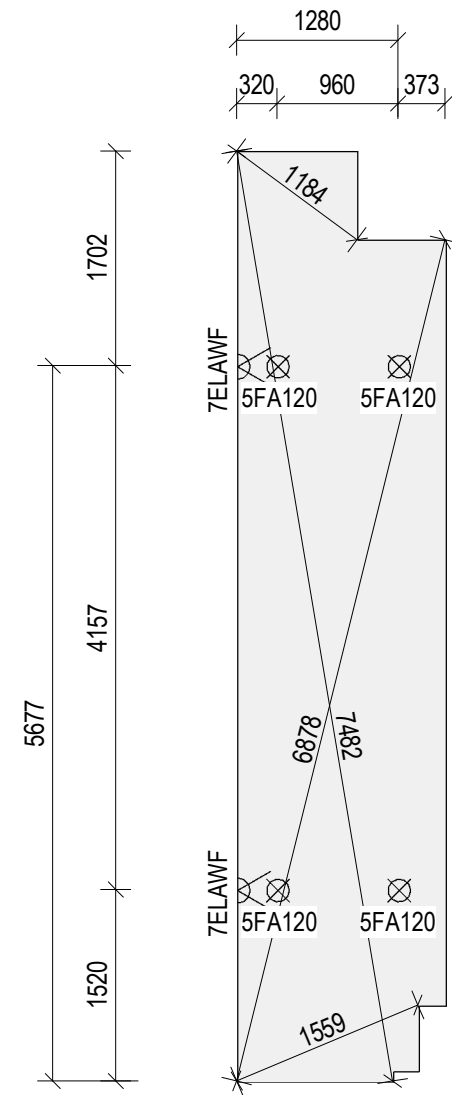
PRECAST PANEL FABRICATION DRAWINGS		Panel Information	Approval and Date	Drawing Details				
 <p>148 Meadows Road, Washdyke Office 03 6887534 Design Team 03 6887164 All Drawings property of Thompson Precast</p>	<p>1. All materials and workmanship to be in accordance with the NZ building code</p> <p>2. The client shall verify all dimensions on site before commencing work</p> <p>3. All concrete work shall comply with NZS3109</p> <p>4. Cover to reinforcing is to be 50mm min or as shown. Tolerance \pm 5mm</p>	<p>NZ Dairy Collaborative Group Tower 9 Ashford Ave, Ashburton</p>		<p>Weight (t) 4.57</p>	<p>No req 1</p>	<p>Q A onsite</p>	<p>DRAWN BY T. Langr</p>	<p>DATE 02/12/16</p>
		<p>Volume 1.83 m³</p>	<p>Finish</p>	<p>Operations</p>	<p>APPROVED BY DS, AC, CP, ML, JB, BH</p>	<p>Dwg Sheet P005</p>		
		<p>Thickness 150mm</p>	<p>MPa (at 28 days) 35MPa min.</p>	<p>Final</p>	<p>ISSUE CON B</p>	<p>JOB # PC11720</p>		
			<p>MPa (at Lift) 15MPa</p>	<p>Special Additives</p>	<p>SCALE As indicated</p>	<p>Panel # Panel 005</p>		
<p>Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.</p>						<p>Paper size: A3</p>		



P006
1 : 50



1 P006 Section
1 : 50



P006 Lifting Design
1 : 60

PRECAST PANEL FABRICATION DRAWINGS



148 Meadows Road, Washdyke
Office 03 6887534
Design Team 03 6887164

All Drawings property of Thompson Precast

- All materials and workmanship to be in accordance with the NZ building code
- The client shall verify all dimensions on site before commencing work
- All concrete work shall comply with NZS3109
- Cover to reinforcing is to be 50mm min or as shown. Tolerance ± 5mm

NZ Dairy Collaborative Group

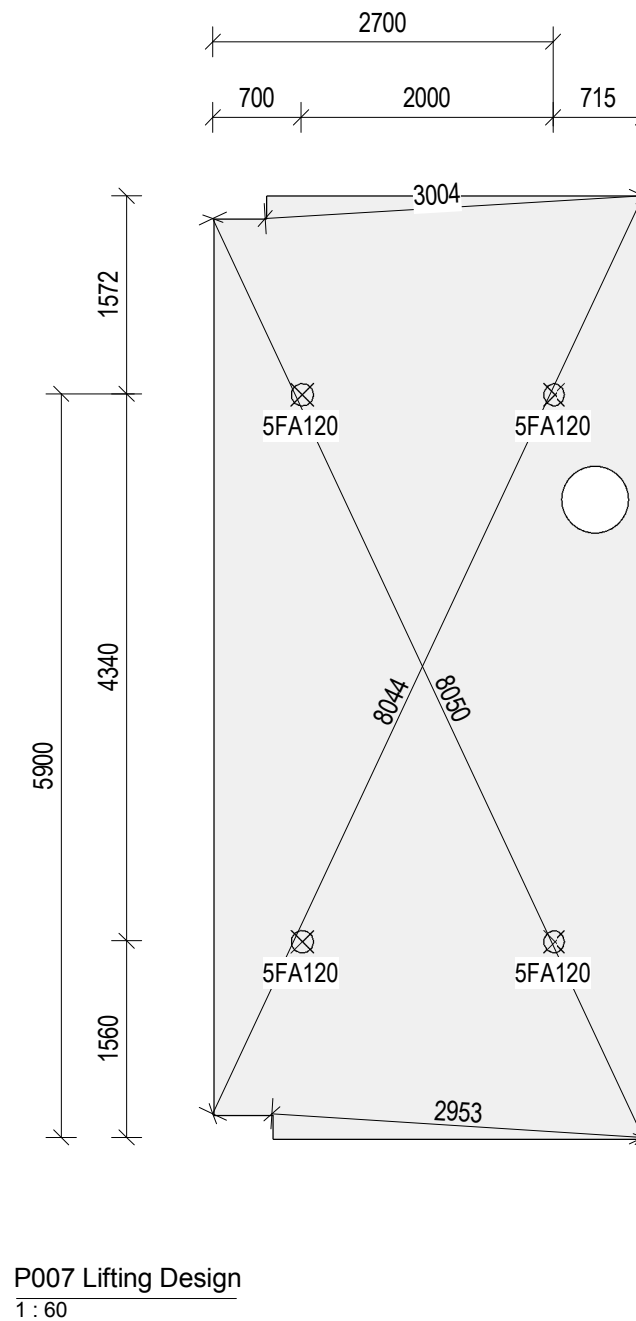
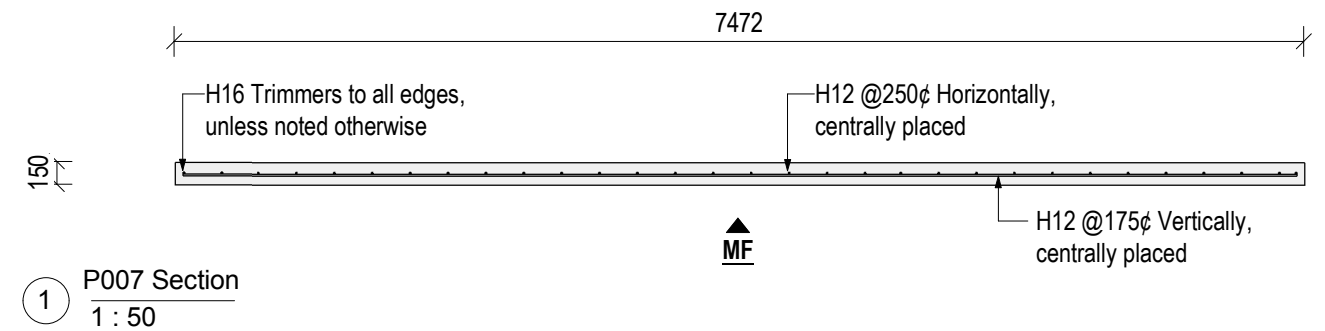
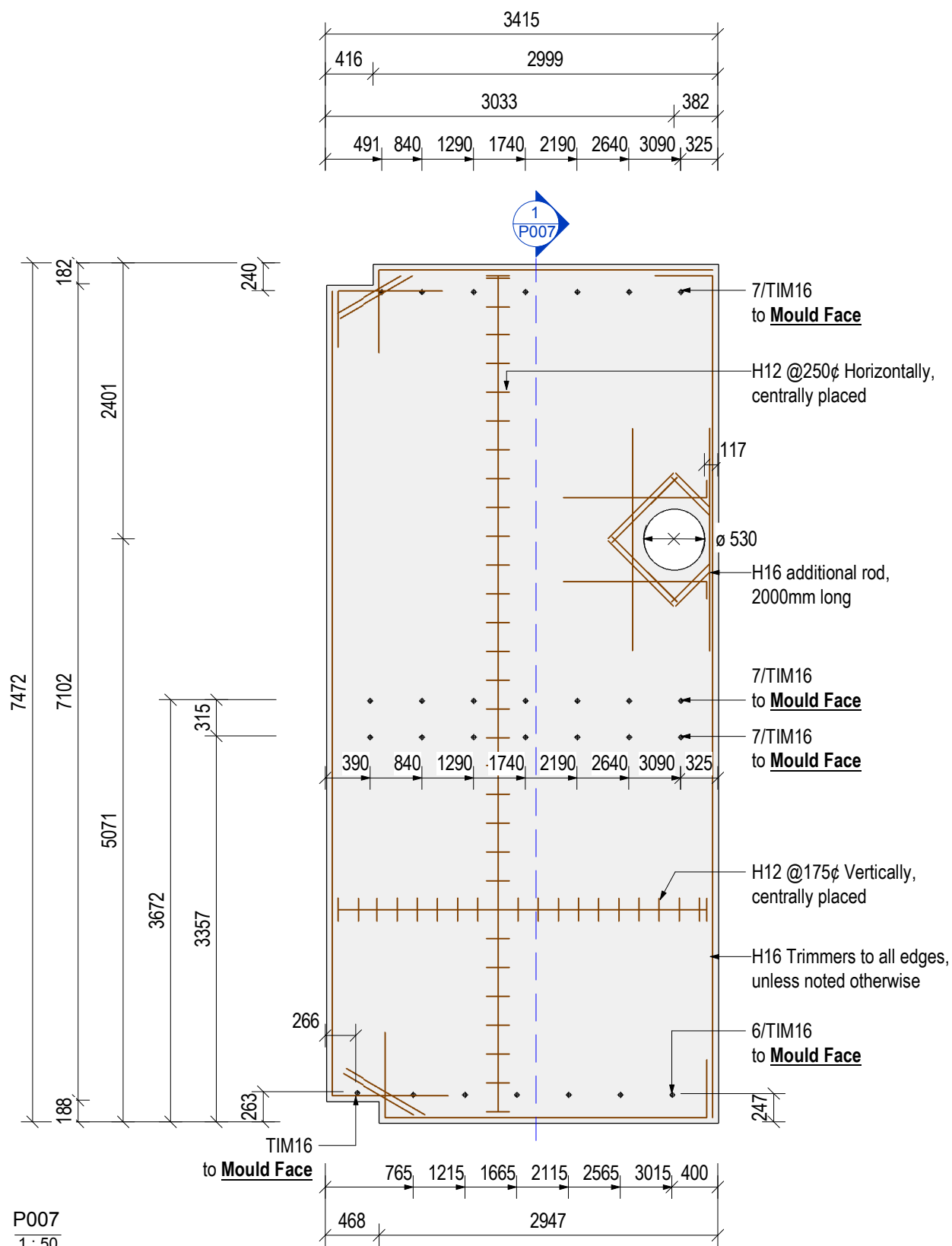
Tower

9 Ashford Ave, Ashburton

Panel Information		Approval and Date	Drawing Details	
Weight (t)	4.33	No req 1	Q A onsite	DRAWN BY T. Langr DATE 02/12/16
Volume	1.73 m ³	Finish	Operations	APPROVED BY DS, AC, CP, ML, JB, BH Dwg Sheet P006
Thickness	150mm	MPa (at 28 days) 35MPa min.	Final	ISSUE CON B JOB # PC11720
		MPa (at Lift) 15MPa	Special Additives	SCALE As indicated Panel # Panel 006

Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.

Paper size: A3



PRECAST PANEL FABRICATION DRAWINGS



148 Meadows Road, Washdyke
Office 03 6887534
Design Team 03 6887164

All Drawings property of Thompson Precast

- All materials and workmanship to be in accordance with the NZ building code
- The client shall verify all dimensions on site before commencing work
- All concrete work shall comply with NZS3109
- Cover to reinforcing is to be 50mm min or as shown. Tolerance ± 5mm

NZ Dairy Collaborative Group

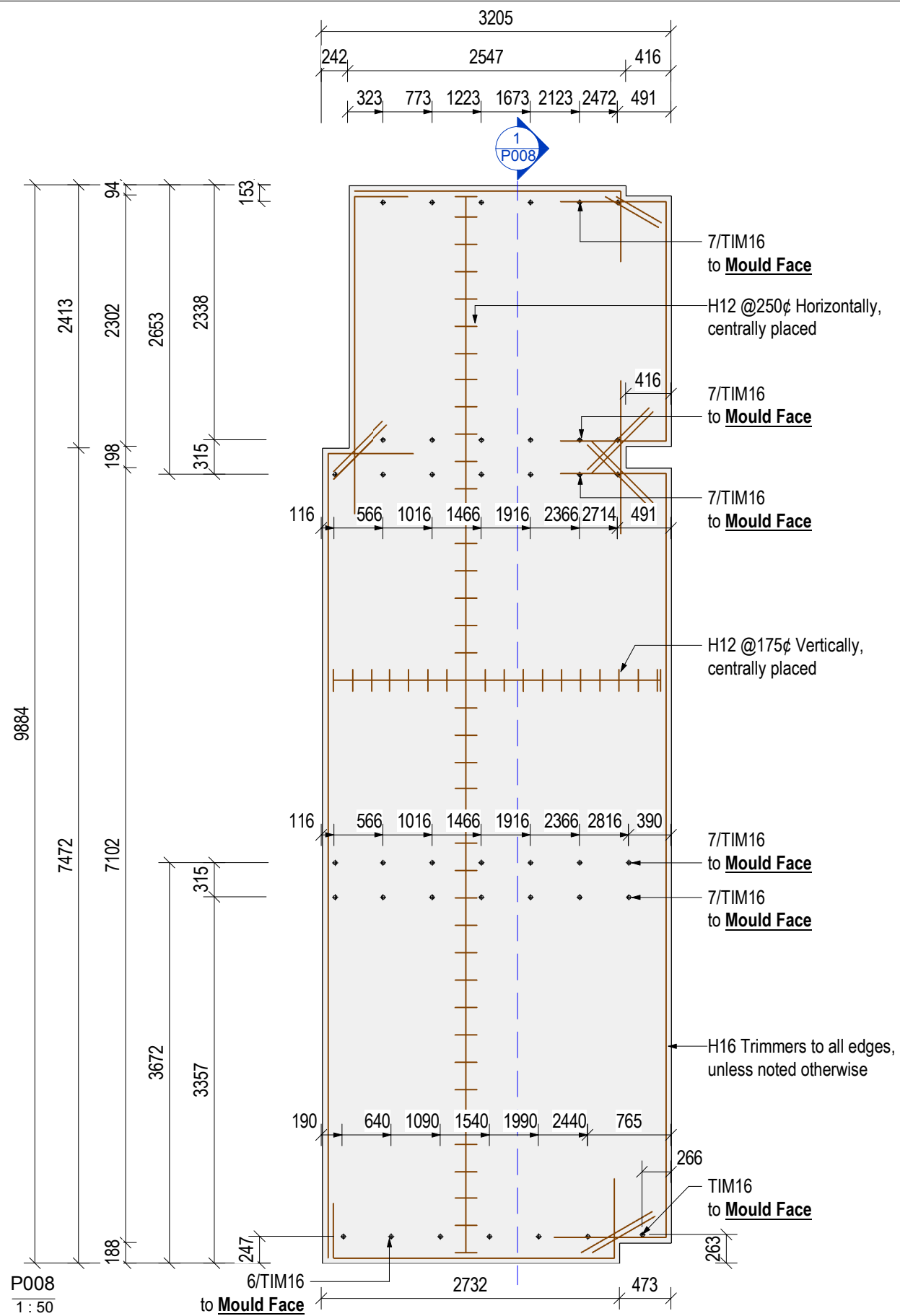
Tower

9 Ashford Ave, Ashburton

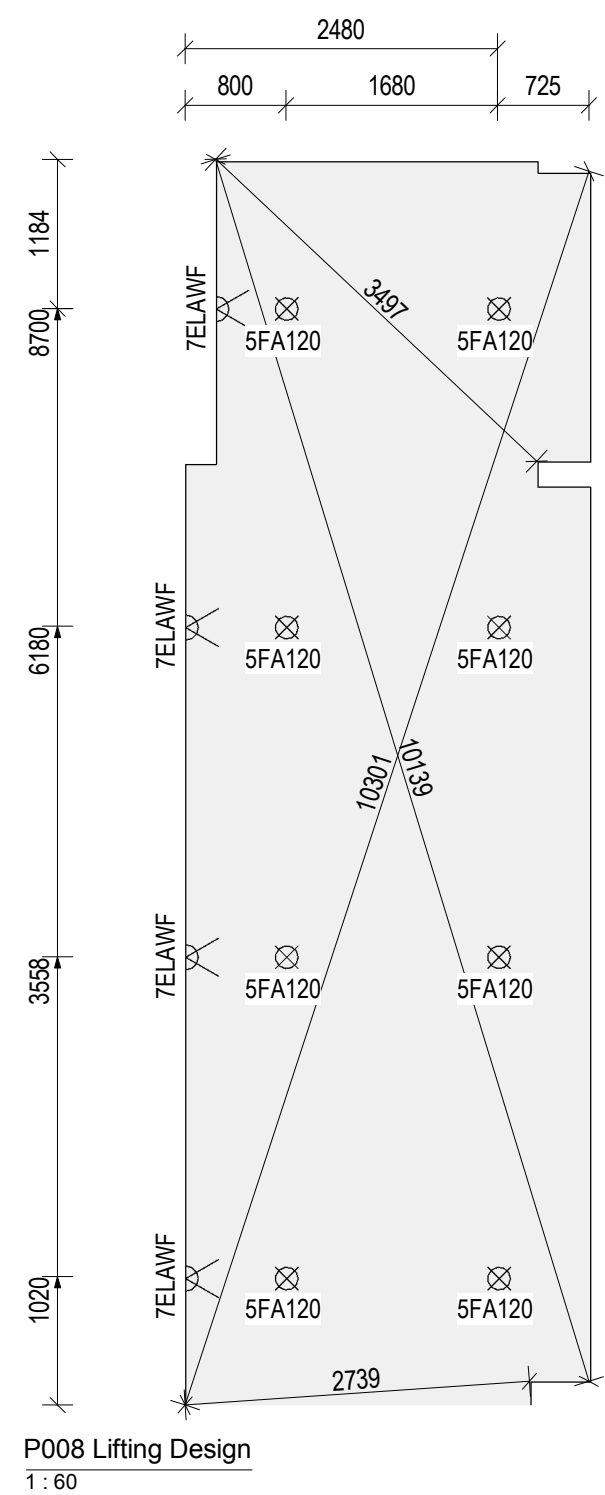
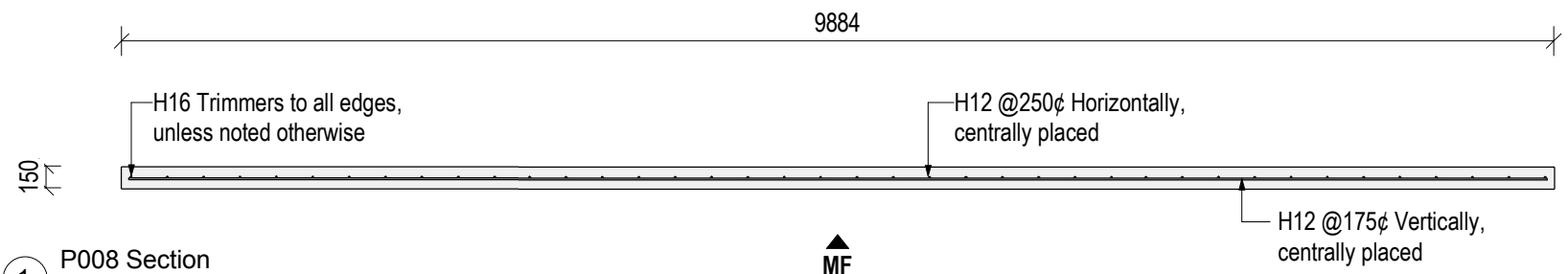
Panel Information		Approval and Date	Drawing Details	
Weight (t)	9.42	No req 1	Q A onsite	DRAWN BY T. Langr DATE 02/12/16
Volume	3.77 m ³	Finish	Operations	APPROVED BY DS, AC, CP, ML, JB, BH Dwg Sheet P007
Thickness	150mm	MPa (at 28 days) 35MPa min.	Final	ISSUE PRELIM JOB # PC11720
		MPa (at Lift) 15MPa	Special Additives	SCALE As indicated Panel # Panel 007

Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.

Paper size: A3



1 P008 Section
1:50



P008 Lifting Design
1:60

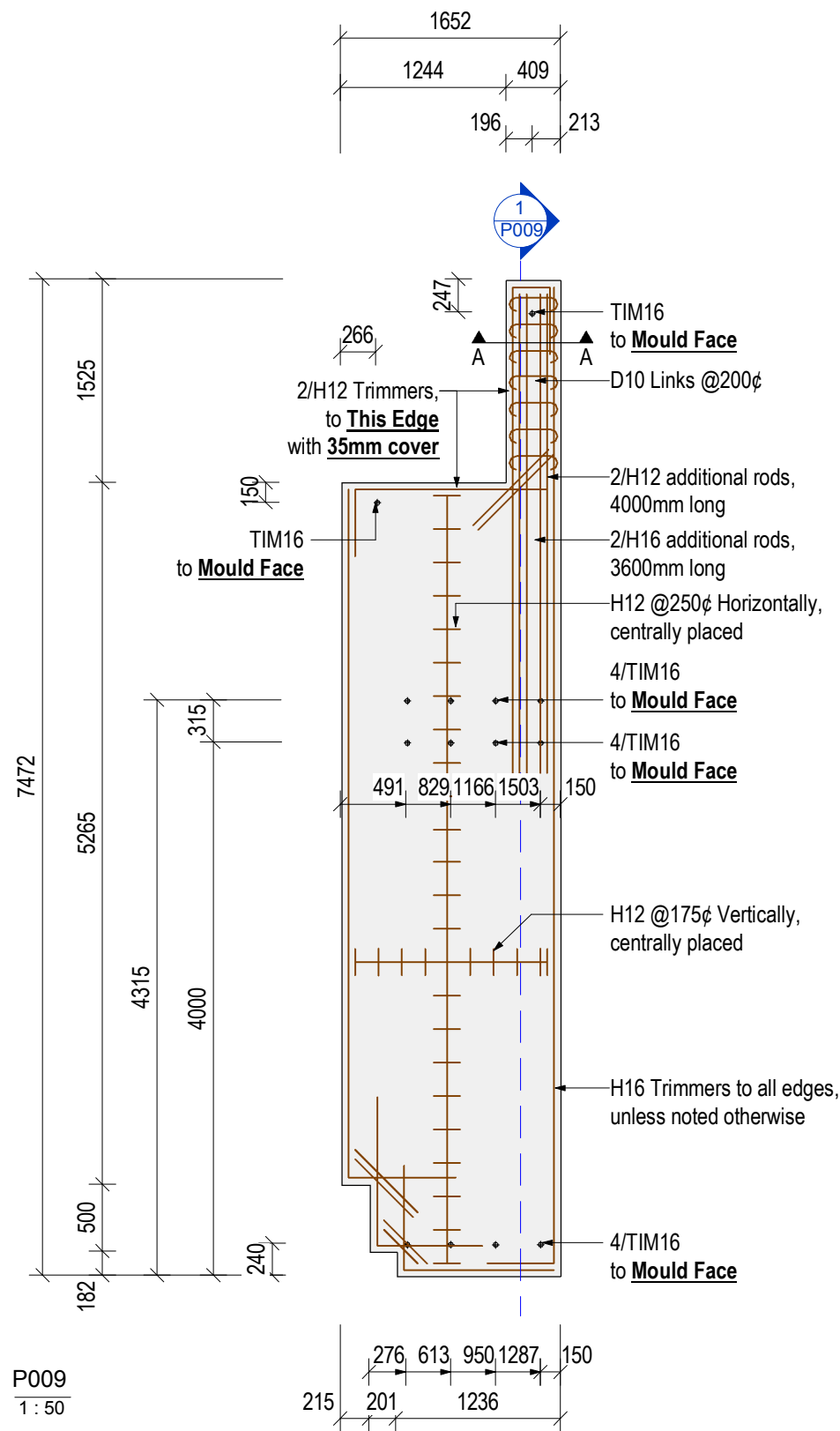
PRECAST PANEL FABRICATION DRAWINGS



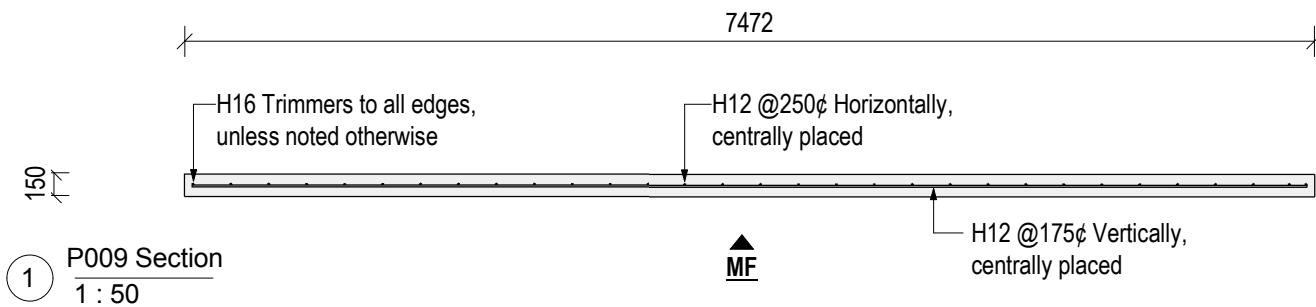
- All materials and workmanship to be in accordance with the NZ building code
- The client shall verify all dimensions on site before commencing work
- All concrete work shall comply with NZS3109
- Cover to reinforcing is to be 50mm min or as shown. Tolerance ± 5 mm

NZ Dairy Collaborative Group
Tower
9 Ashford Ave, Ashburton

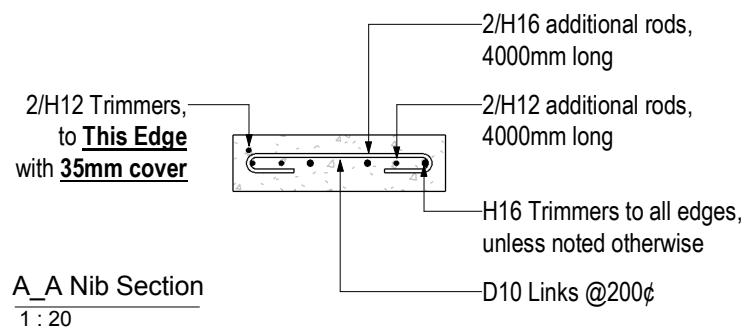
Panel Information		Approval and Date	Drawing Details	
Weight (t)	11.58	No req 1	Q A onsite	DRAWN BY T. Langr DATE 02/12/16
Volume	4.63 m ³	Finish	Operations	APPROVED BY DS, AC, CP, ML, JB, BH Dwg Sheet P008
Thickness	150mm	MPa (at 28 days) 35MPa min.	Final	ISSUE CON B JOB # PC11720
		MPa (at Lift) 20MPa	Special Additives	SCALE As indicated Panel # Panel 008
Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.				
				Paper size: A3



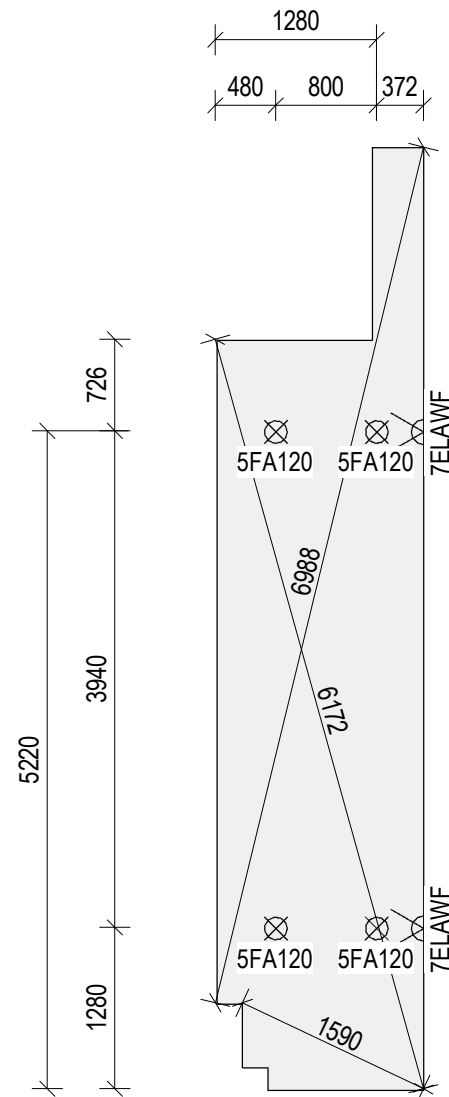
P009
1 : 50



1 P009 Section
1 : 50



A_A Nib Section
1 : 20



P009 Lifting Design
1 : 60

PRECAST PANEL FABRICATION DRAWINGS



148 Meadows Road, Washdyke
Office 03 6887534
Design Team 03 6887164

All Drawings property of Thompson Precast

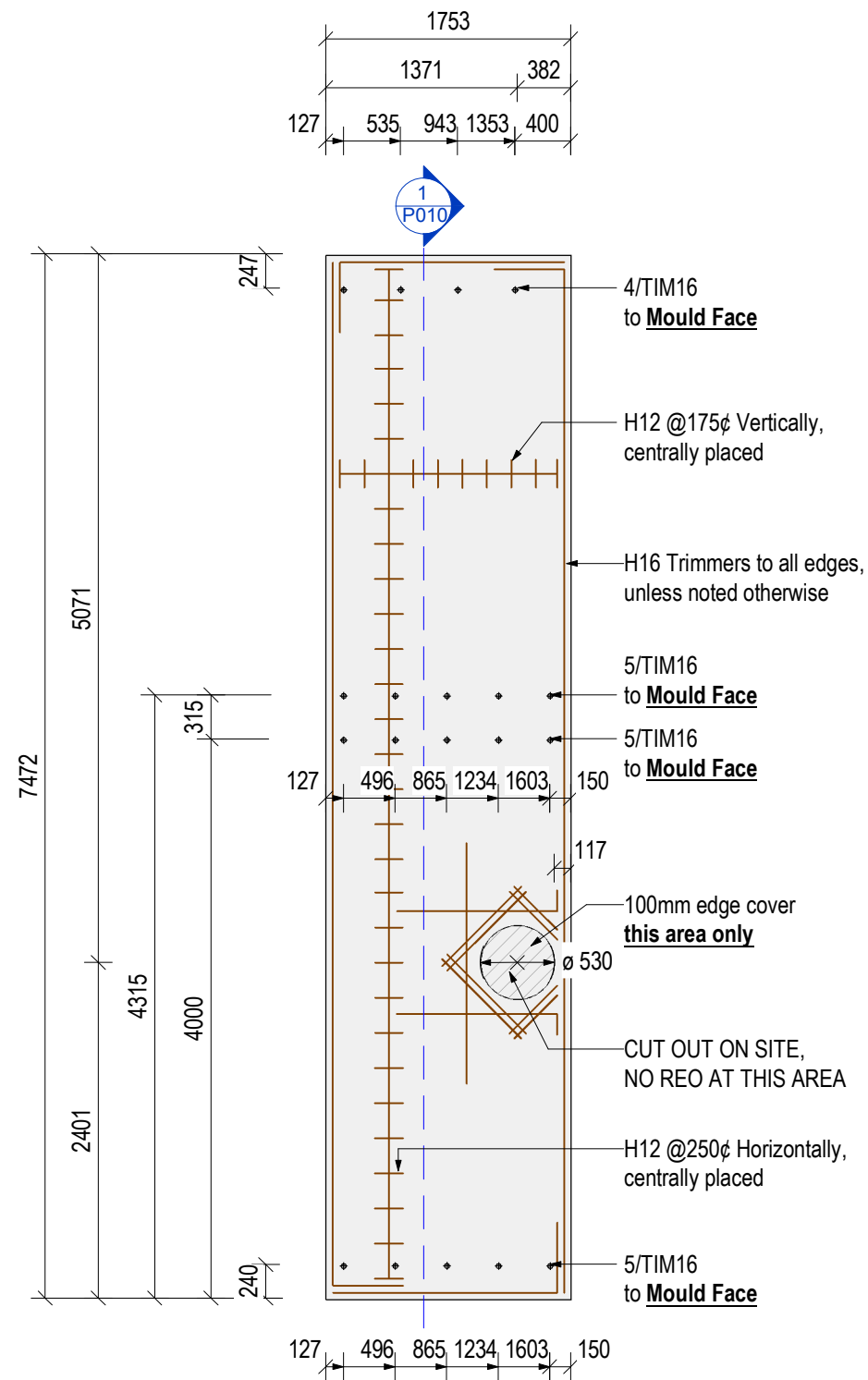
- All materials and workmanship to be in accordance with the NZ building code
- The client shall verify all dimensions on site before commencing work
- All concrete work shall comply with NZS3109
- Cover to reinforcing is to be 50mm min or as shown. Tolerance ± 5 mm

NZ Dairy Collaborative Group

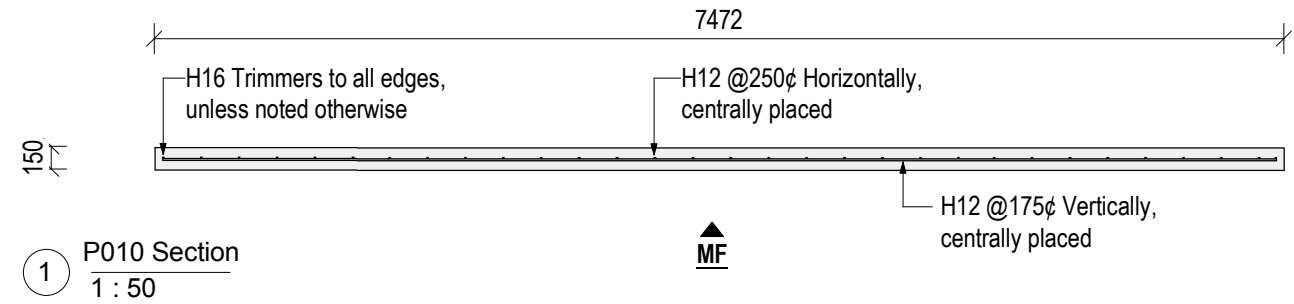
Tower

9 Ashford Ave, Ashburton

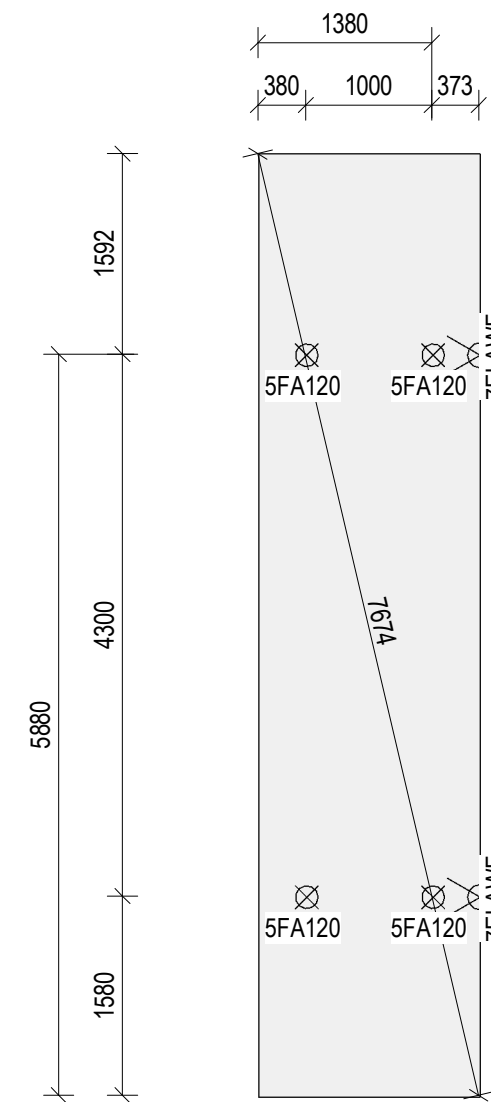
Panel Information		Approval and Date	Drawing Details	
Weight (t)	3.85	No req 1	Q A onsite	DRAWN BY T. Langr DATE 02/12/16
Volume	1.54 m ³	Finish	Operations	APPROVED BY DS, AC, CP, ML, JB, BH Dwg Sheet P009
Thickness	150mm	MPa (at 28 days) 35MPa min.	Final	ISSUE CON B JOB # PC11720
		MPa (at Lift) 20MPa	Special Additives	SCALE As indicated Panel # Panel 009
Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.				Paper size: A3



P010
1 : 50



1 P010 Section
1 : 50



P010 Lifting Design
1 : 60

PRECAST PANEL FABRICATION DRAWINGS



148 Meadows Road, Washdyke
Office 03 6887534
Design Team 03 6887164

All Drawings property of Thompson Precast

- All materials and workmanship to be in accordance with the NZ building code
- The client shall verify all dimensions on site before commencing work
- All concrete work shall comply with NZS3109
- Cover to reinforcing is to be 50mm min or as shown. Tolerance \pm 5mm

NZ Dairy Collaborative Group

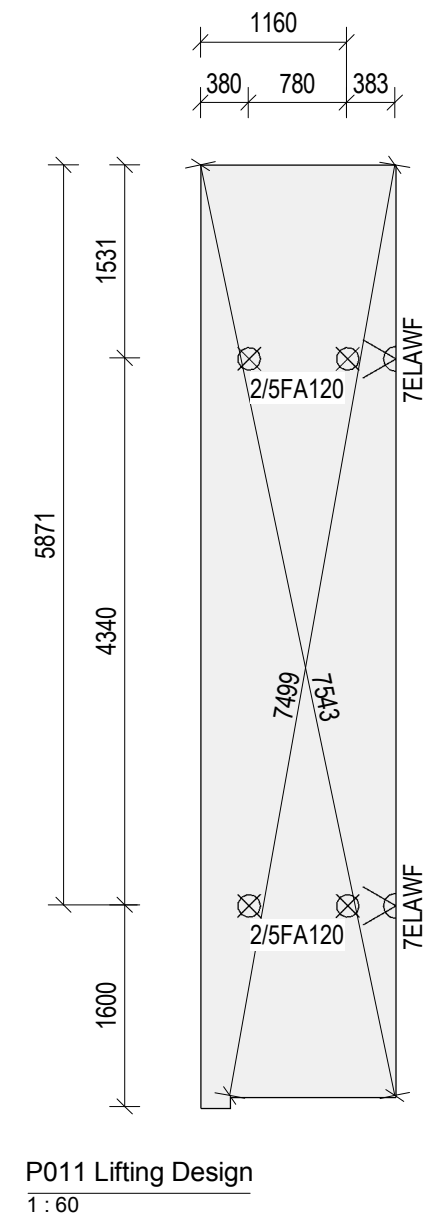
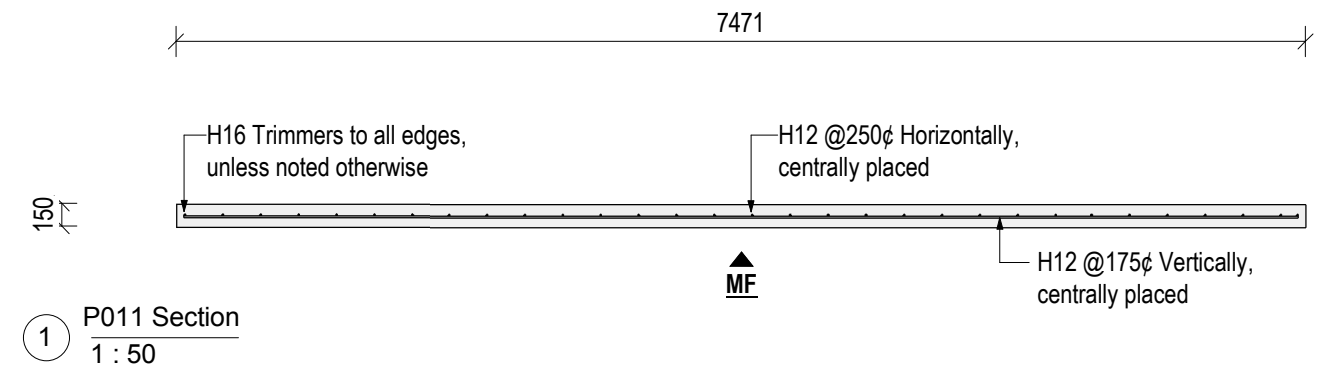
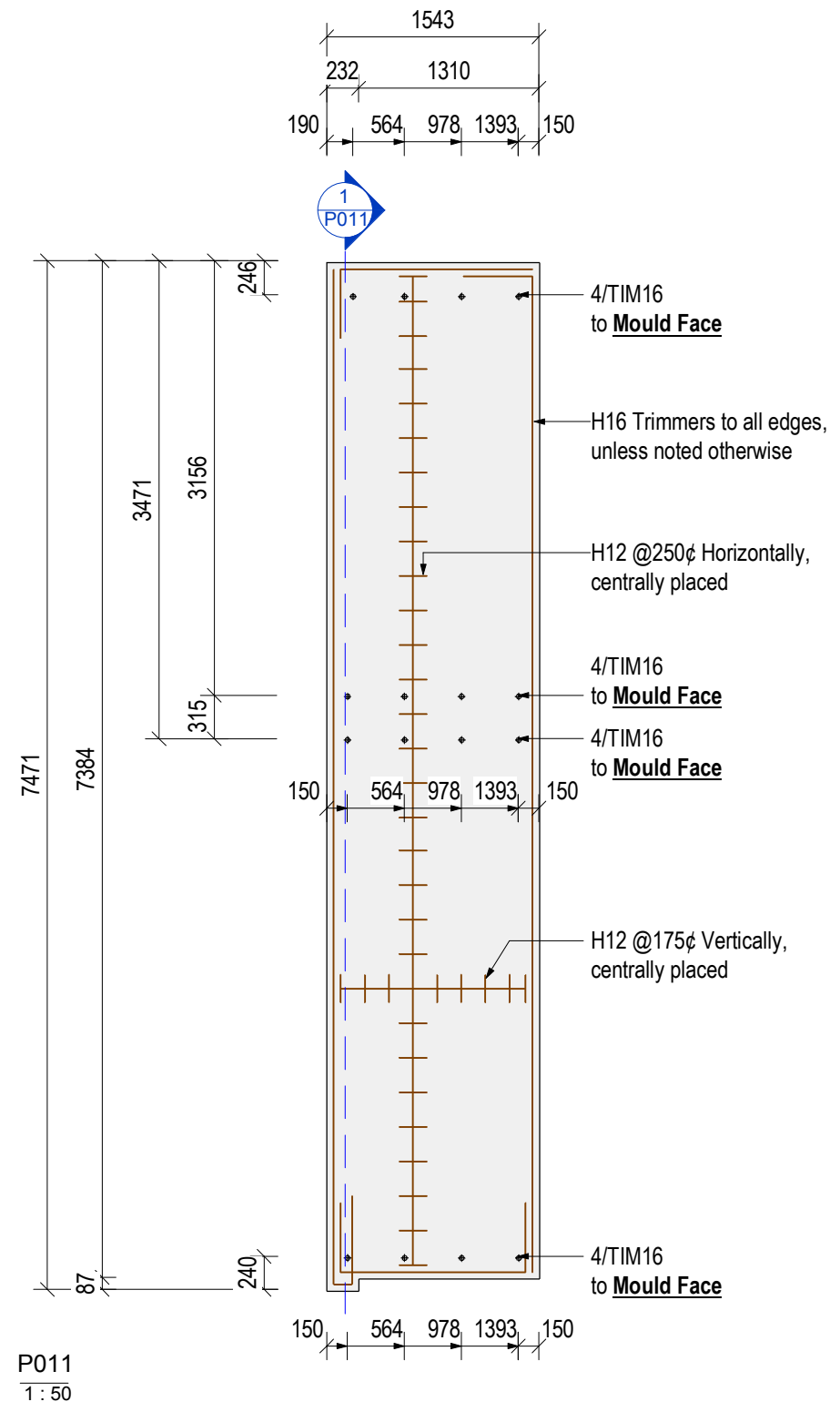
Tower


9 Ashford Ave, Ashburton

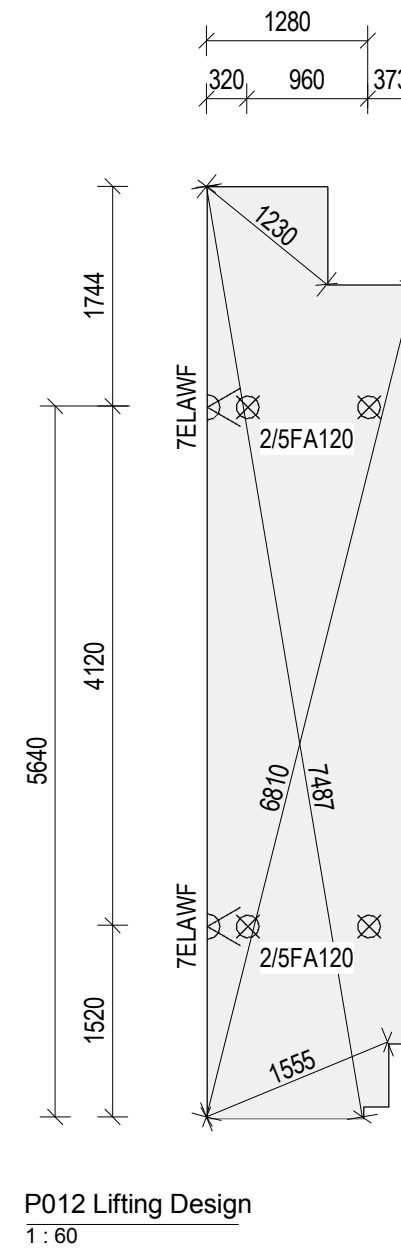
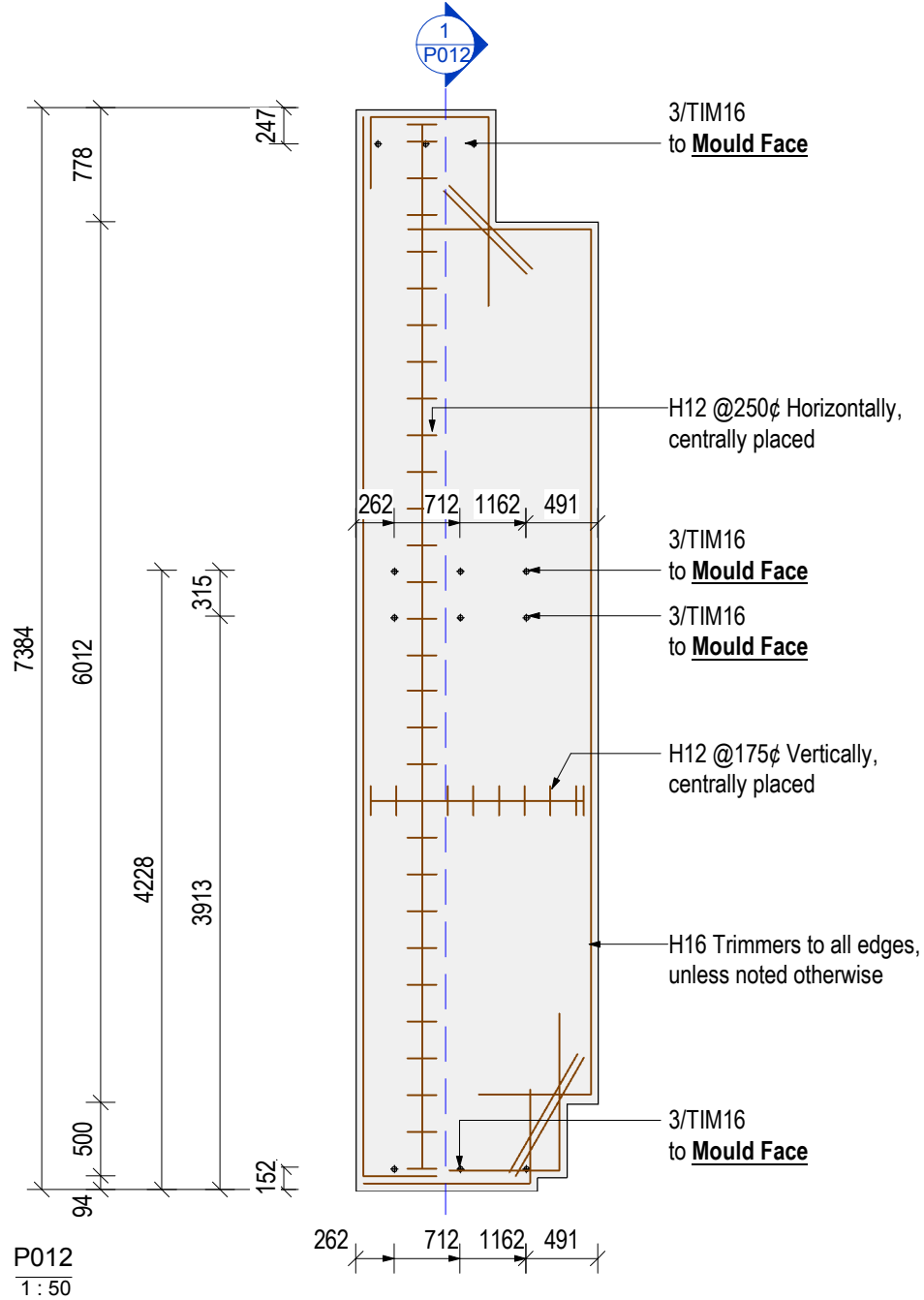
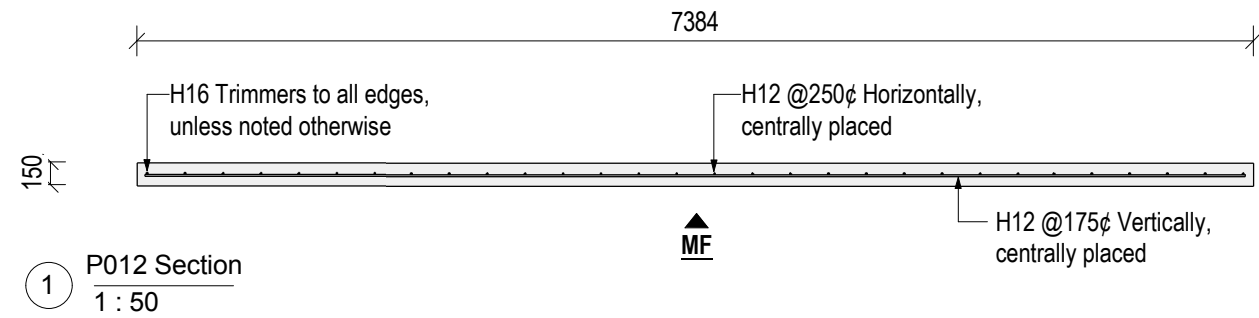
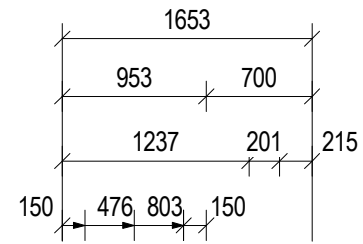
Panel Information		Approval and Date	Drawing Details	
Weight (t)	4.91	No req 1	Q A onsite	DRAWN BY T. Langr DATE 02/12/16
Volume	1.54 m ³	Finish	Operations	APPROVED BY DS, AC, CP, ML, JB, BH Dwg Sheet P010
Thickness	150mm	MPa (at 28 days) 35MPa min.	Final	ISSUE CON B JOB # PC11720
		MPa (at Lift) 17MPa	Special Additives	SCALE As indicated Panel # Panel 010

Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.

Paper size: A3



PRECAST PANEL FABRICATION DRAWINGS			Panel Information		Approval and Date		Drawing Details			
 148 Meadows Road, Washdyke Office 03 6887534 Design Team 03 6887164 All Drawings property of Thompson Precast	1. All materials and workmanship to be in accordance with the NZ building code 2. The client shall verify all dimensions on site before commencing work 3. All concrete work shall comply with NZS3109 4. Cover to reinforcing is to be 50mm min or as shown. Tolerance ± 5mm	NZ Dairy Collaborative Group Tower 9 Ashford Ave, Ashburton		Weight (t)	4.28	No req	1	Q A onsite	DRAWN BY T. Langr	DATE 02/12/16
		Volume	1.71 m ³	Finish		Operations	APPROVED BY DS, AC, CP, ML, JB, BH	Dwg Sheet	P011	
		Thickness	150mm	MPa (at 28 days)	35MPa min.	Final	ISSUE CON B	JOB #	PC11720	
				MPa (at Lift)	15MPa	Special Additives	SCALE As indicated	Panel #	Panel 011	
Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.										
										Paper size: A3



PRECAST PANEL FABRICATION DRAWINGS



148 Meadows Road, Washdyke
Office 03 6887534
Design Team 03 6887164

All Drawings property of Thompson Precast

- All materials and workmanship to be in accordance with the NZ building code
- The client shall verify all dimensions on site before commencing work
- All concrete work shall comply with NZS3109
- Cover to reinforcing is to be 50mm min or as shown. Tolerance ± 5mm

NZ Dairy Collaborative Group

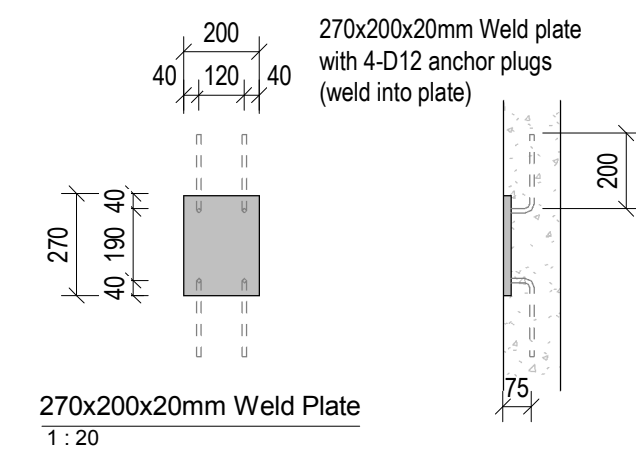
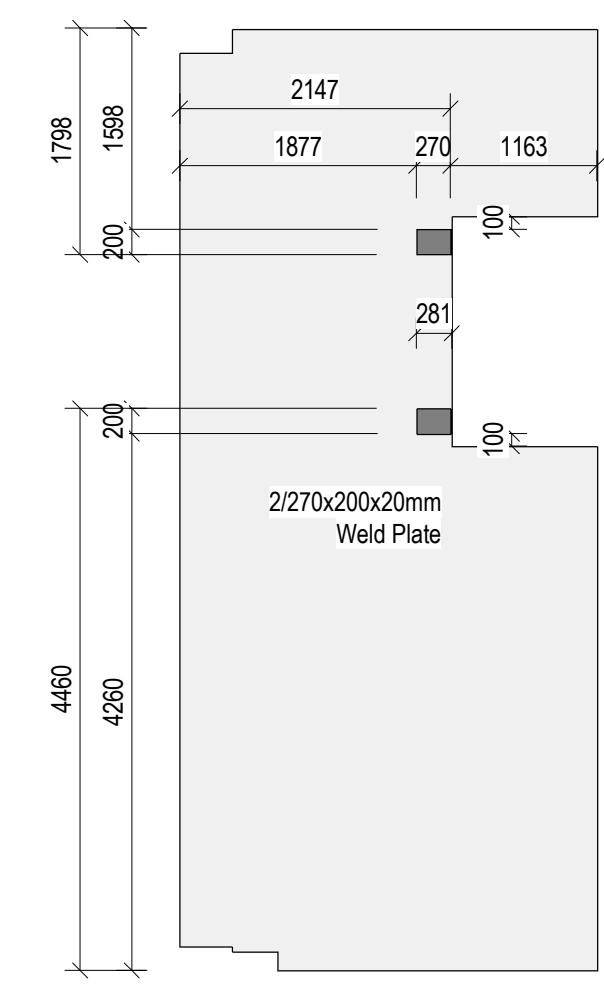
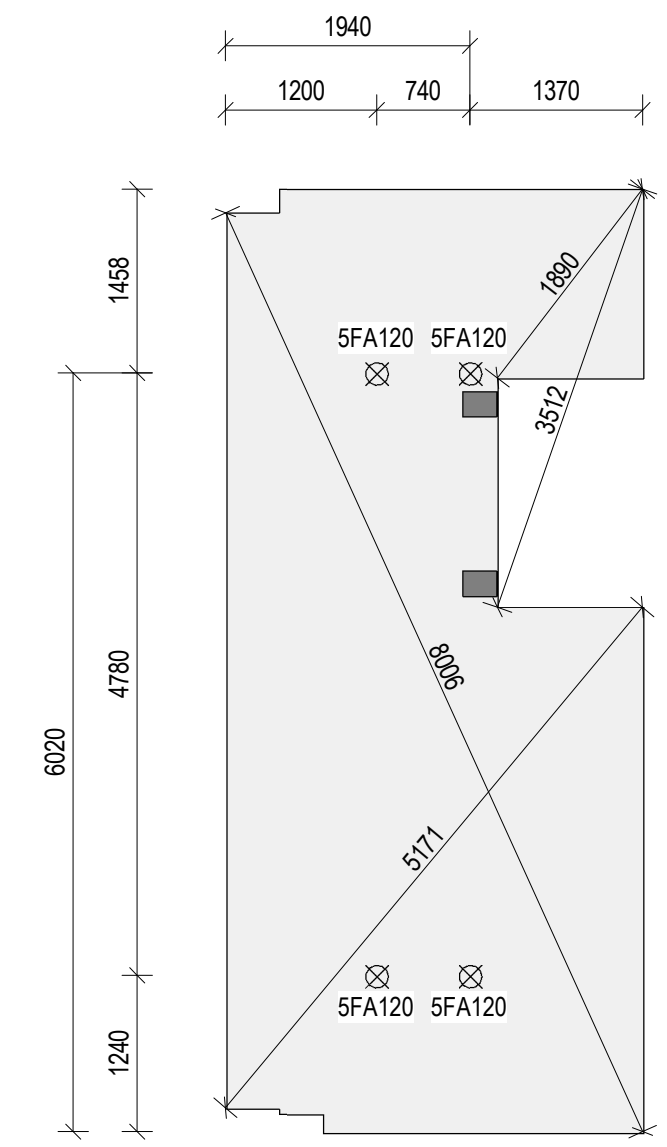
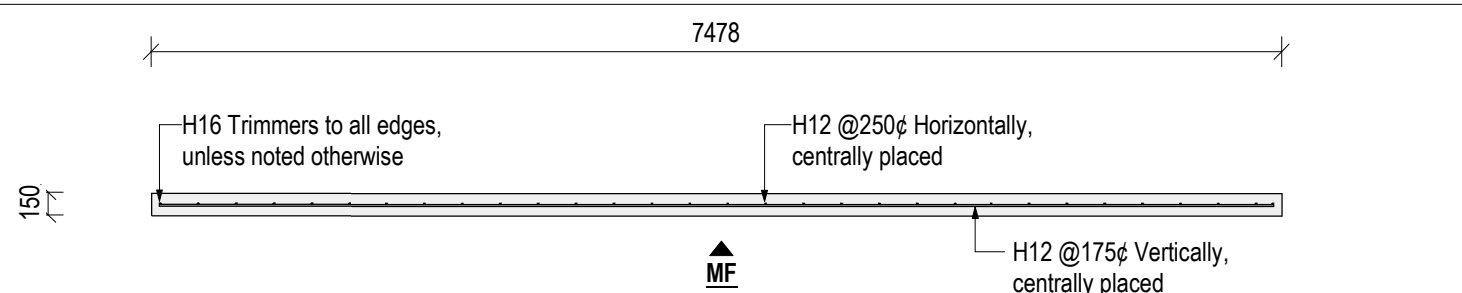
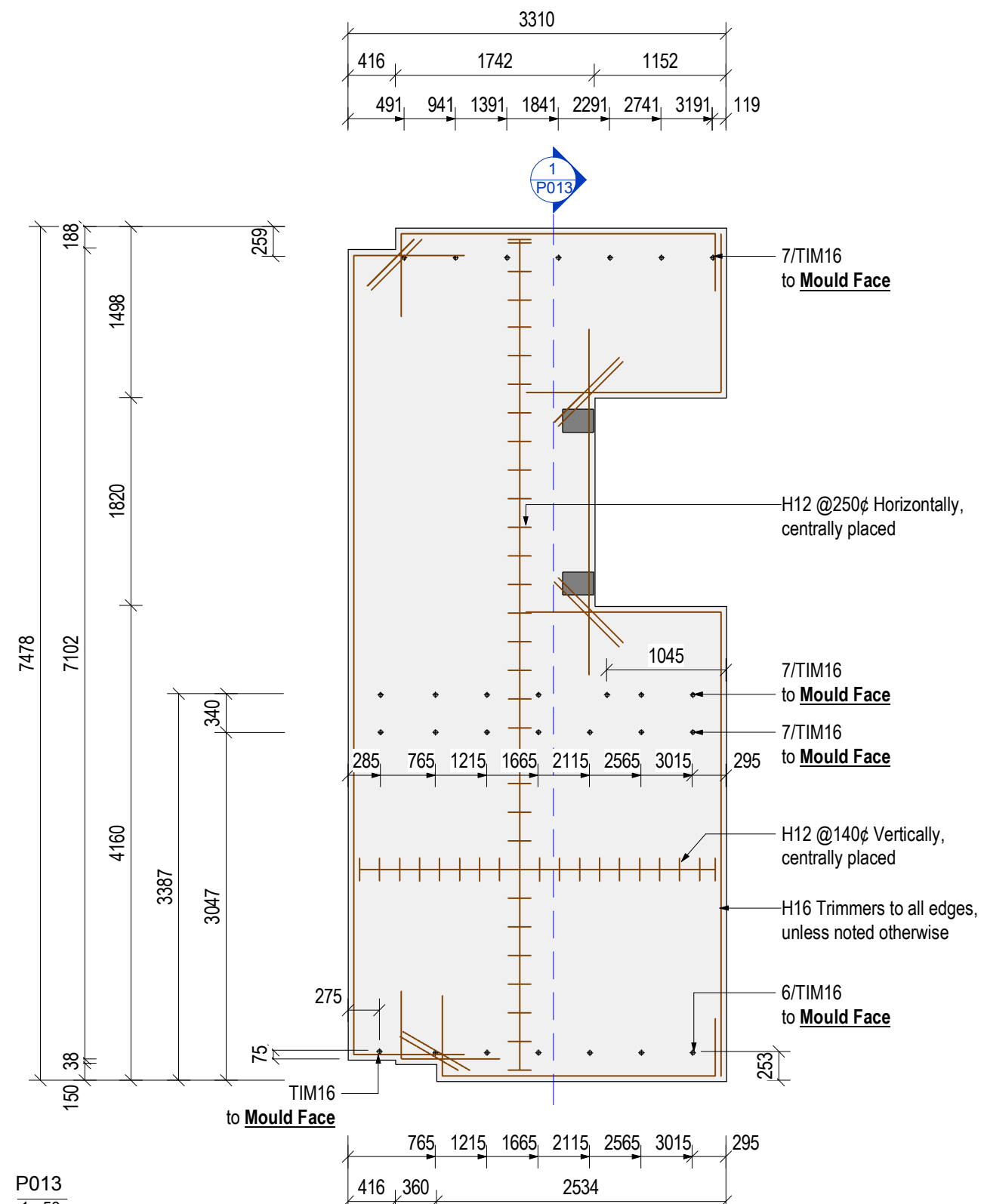
Tower


9 Ashford Ave, Ashburton

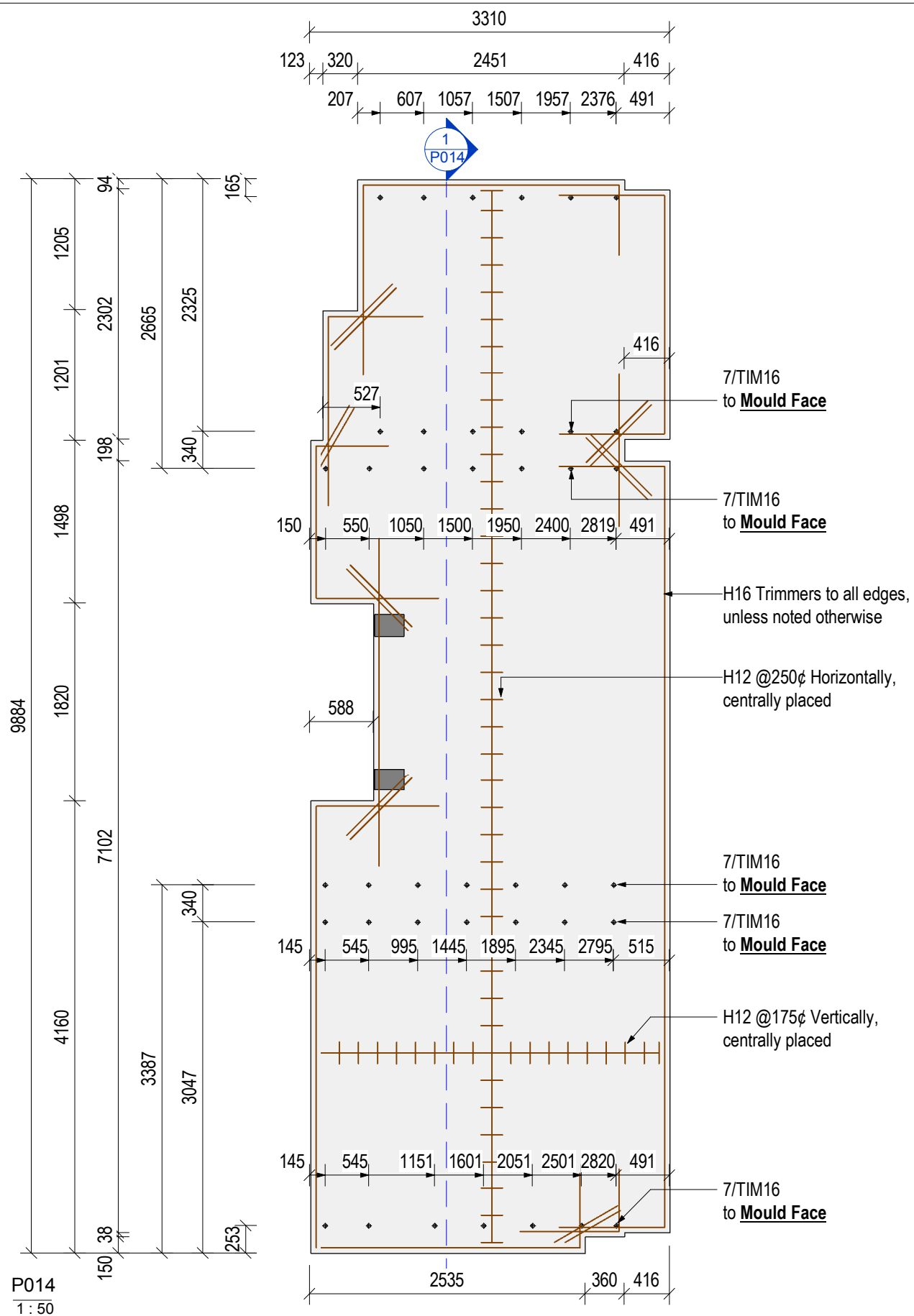
Panel Information		Approval and Date	Drawing Details	
Weight (t)	4.32	No req 1	Q A onsite	DRAWN BY T. Langr DATE 02/12/16
Volume	1.73 m ³	Finish	Operations	APPROVED BY DS, AC, CP, ML, JB, BH Dwg Sheet P012
Thickness	150mm	MPa (at 28 days) 35MPa min.	Final	ISSUE CON B JOB # PC11720
		MPa (at Lift) 15MPa	Special Additives	SCALE As indicated Panel # Panel 012

Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.

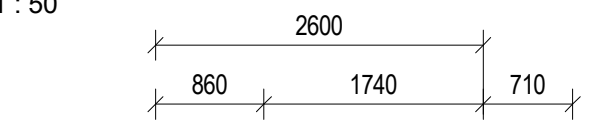
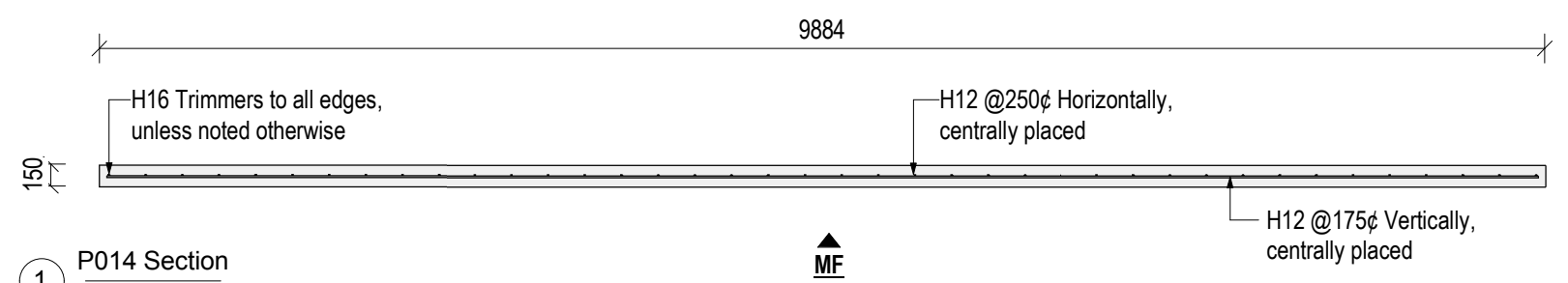
Paper size: A3



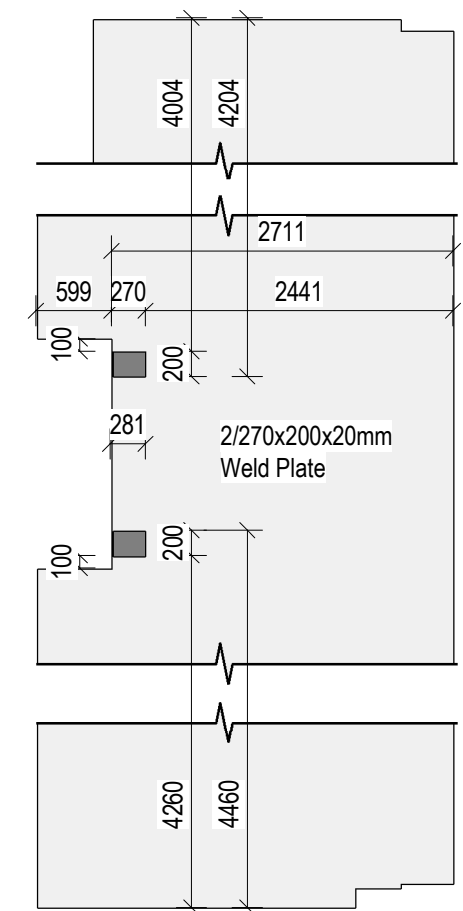
PRECAST PANEL FABRICATION DRAWINGS			Panel Information		Approval and Date		Drawing Details		
 148 Meadows Road, Washdyke Office 03 6887534 Design Team 03 6887164 All Drawings property of Thompson Precast	1. All materials and workmanship to be in accordance with the NZ building code 2. The client shall verify all dimensions on site before commencing work 3. All concrete work shall comply with NZS3109 4. Cover to reinforcing is to be 50mm min or as shown. Tolerance ± 5mm		NZ Dairy Collaborative Group Tower 9 Ashford Ave, Ashburton		Weight (t) 8.41	No req 1	Q A onsite	DRAWN BY T. Langr	DATE 02/12/16
					Volume 3.36 m³	Finish	Operations	APPROVED BY DS, AC, CP, ML, JB, BH	Dwg Sheet P013
					Thickness 150mm	MPa (at 28 days) 35MPa min.	Final	ISSUE PRELIM	JOB # PC11720
						MPa (at Lift) 20MPa	Special Additives	SCALE As indicated	Panel # Panel 013
					Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.			Paper size: A3	



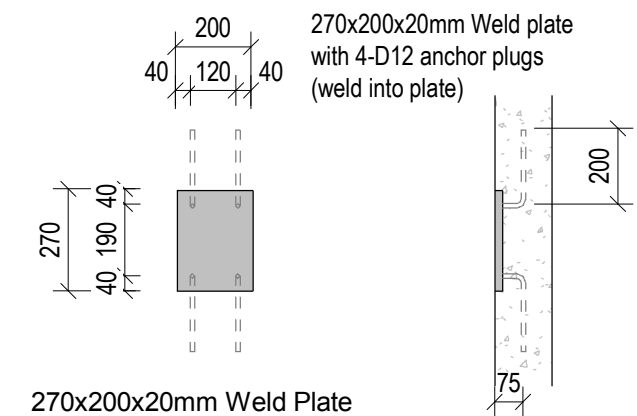
1 P014 Section
1 : 50



P014 Lifting Design
1 : 60



P014 Weld Plates Locations
1 : 60



270x200x20mm Weld Plate
1 : 20

PRECAST PANEL FABRICATION DRAWINGS

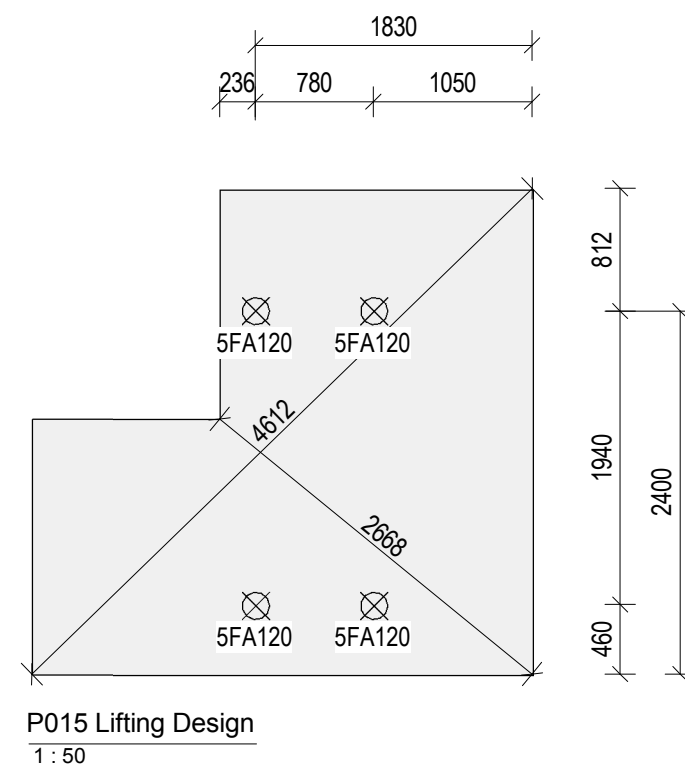
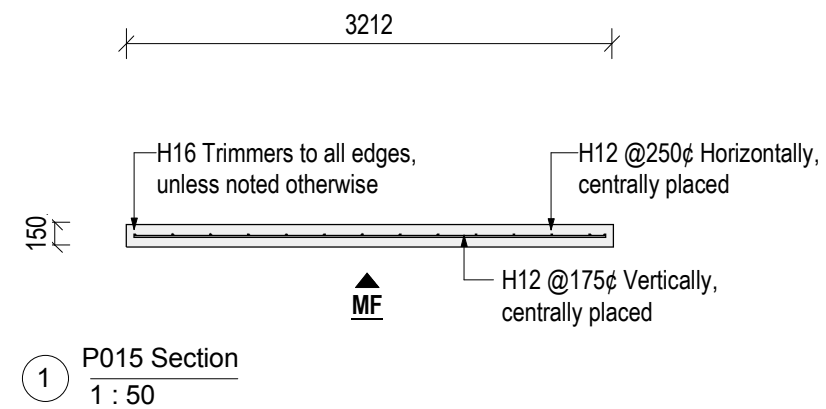
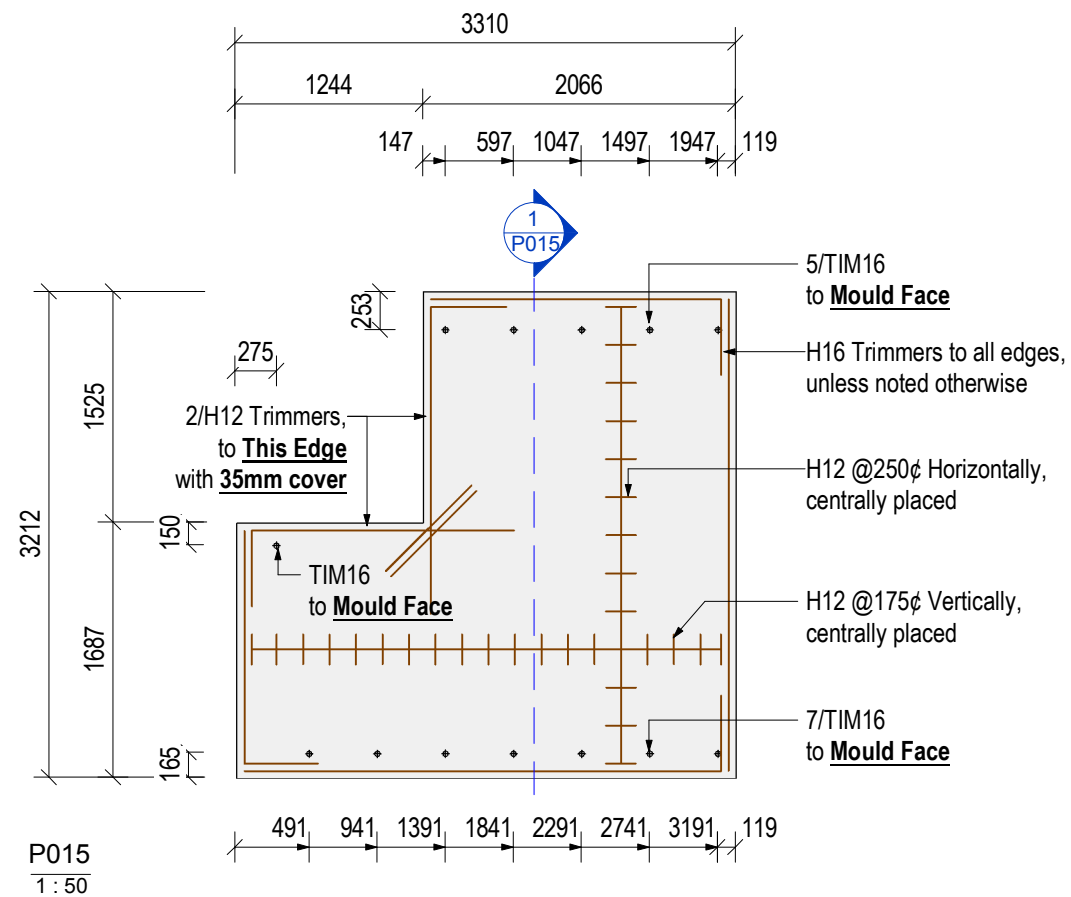
THOMPSON
PRECAST CONCRETE
148 Meadows Road, Washdyke
Office 03 6887534
Design Team 03 6887164
All Drawings property of Thompson Precast

- All materials and workmanship to be in accordance with the NZ building code
- The client shall verify all dimensions on site before commencing work
- All concrete work shall comply with NZS3109
- Cover to reinforcing is to be 50mm min or as shown. Tolerance ± 5mm

NZ Dairy Collaborative Group
Tower
9 Ashford Ave, Ashburton

Panel Information		Approval and Date	Drawing Details	
Weight (t)	11.51	No req	Q A onsite	DRAWN BY T. Langr
Volume	4.60 m ³	1	Operations	DATE 02/12/16
Thickness	150mm	MPa (at 28 days) 35MPa min.	Final	APPROVED BY DS, AC, CP, ML, JB, BH
		MPa (at Lift) 15MPa	Special Additives	ISSUE CON B
				Dwg Sheet P014
			SCALE As indicated	JOB # PC11720
				Panel # Panel 014

Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.



PRECAST PANEL FABRICATION DRAWINGS



148 Meadows Road, Washdyke
Office 03 6887534
Design Team 03 6887164

All Drawings property of Thompson Precast

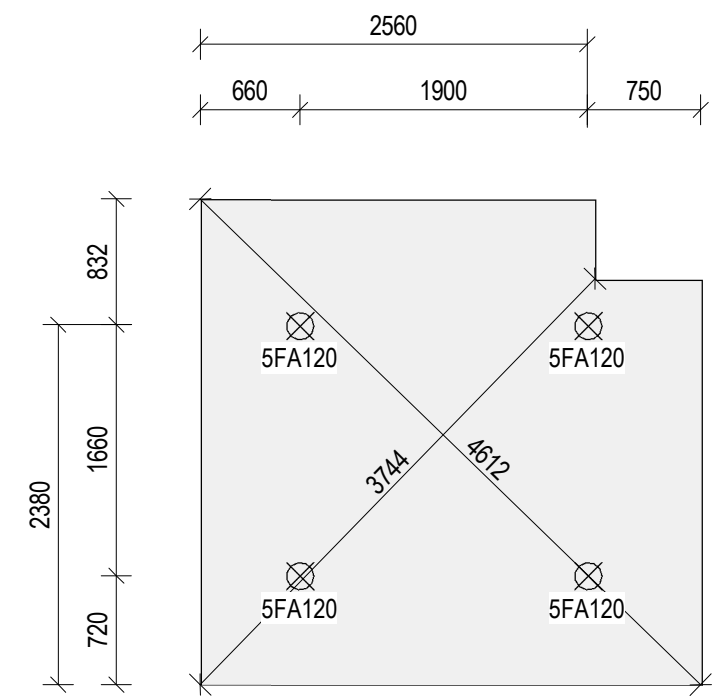
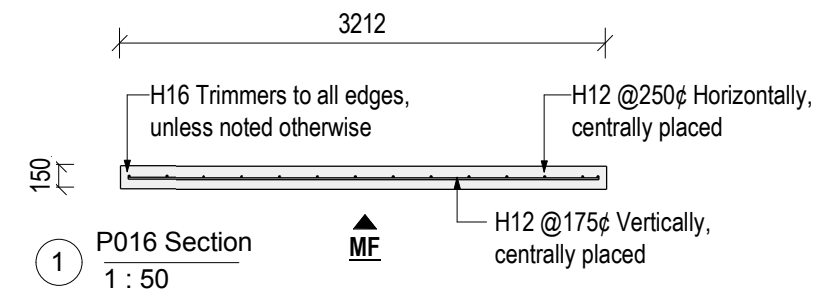
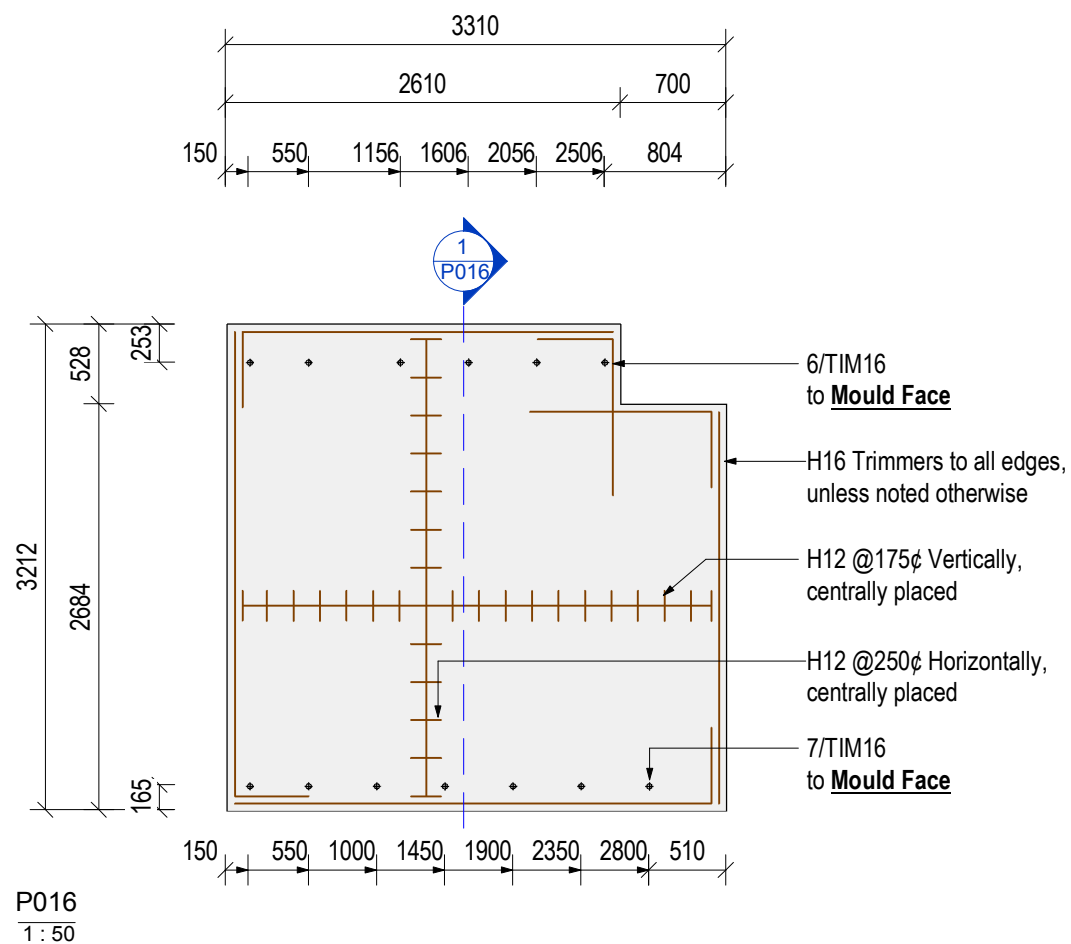
- All materials and workmanship to be in accordance with the NZ building code
- The client shall verify all dimensions on site before commencing work
- All concrete work shall comply with NZS3109
- Cover to reinforcing is to be 50mm min or as shown. Tolerance \pm 5mm

NZ Dairy Collaborative Group

Tower

9 Ashford Ave, Ashburton

Panel Information		Approval and Date	Drawing Details	
Weight (t)	3.28	No req 1	Q A onsite	DRAWN BY T. Langr DATE 02/12/16
Volume	1.31 m ³	Finish	Operations	APPROVED BY AC, CP, ML, JB, BH Dwg Sheet P015
Thickness	150mm	MPa (at 28 days) 35MPa min.	Final	ISSUE CON A JOB # PC11720
		MPa (at Lift) 15MPa	Special Additives	SCALE 1 : 50 Panel # Panel 015
Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.				Paper size: A3



P016 Lifting Design
1 : 50

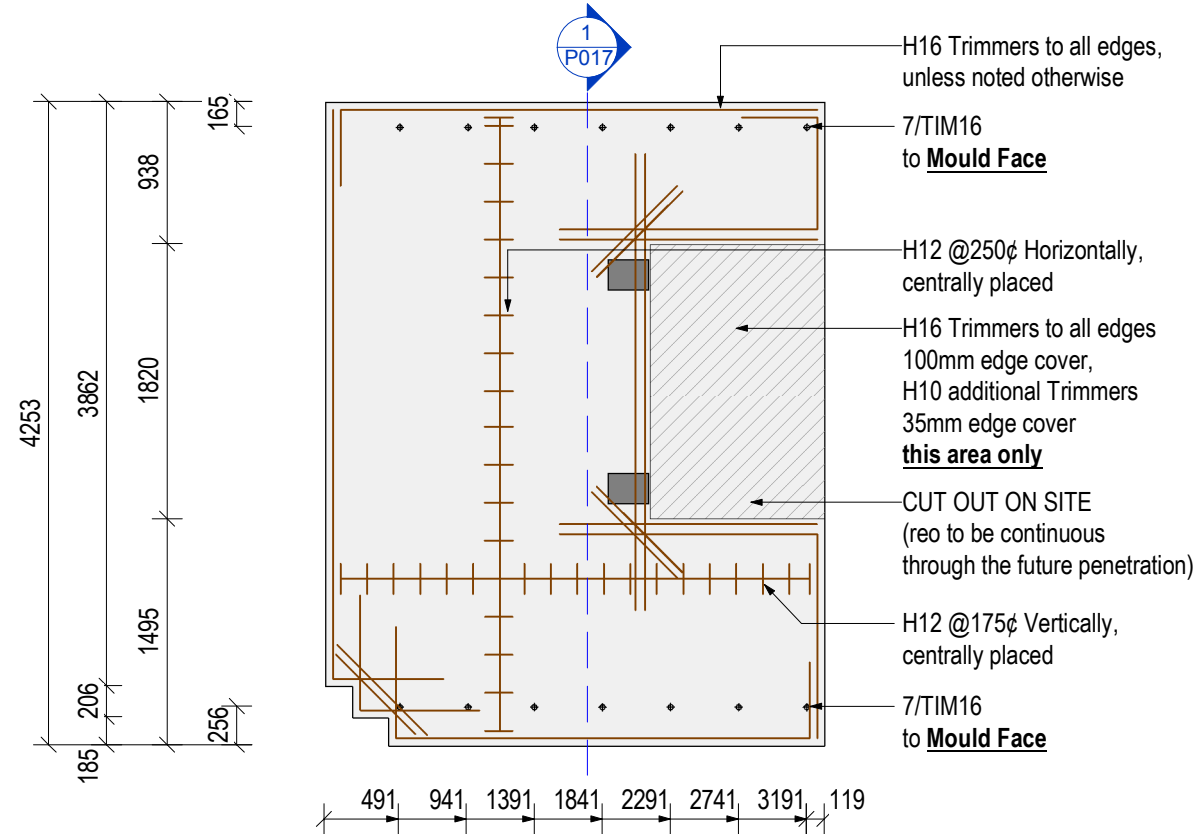
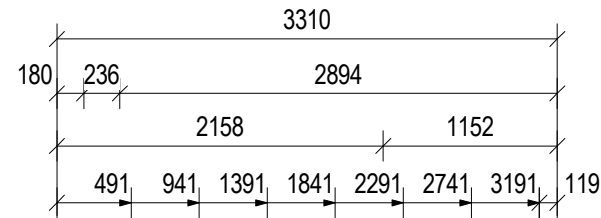
PRECAST PANEL FABRICATION DRAWINGS

THOMPSON
PRECAST CONCRETE
148 Meadows Road, Washdyke
Office 03 6887534
Design Team 03 6887164
All Drawings property of Thompson Precast

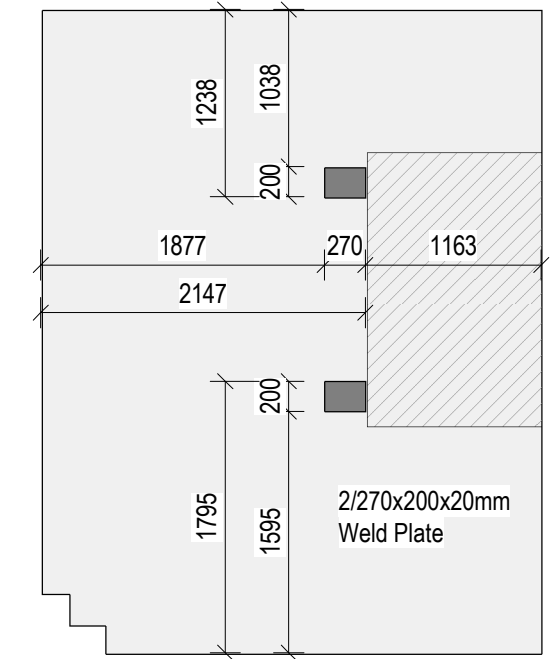
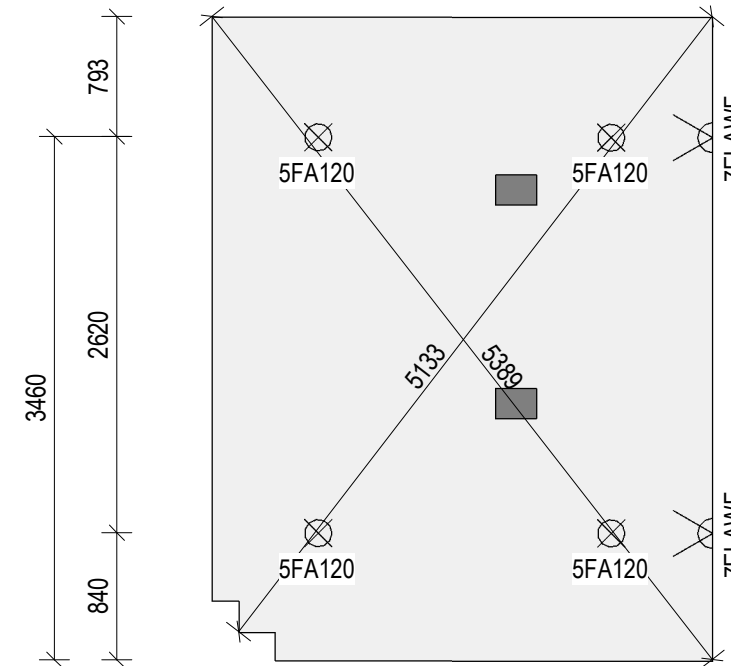
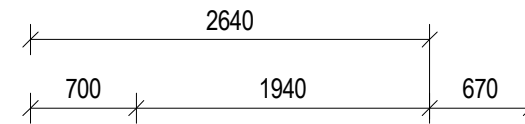
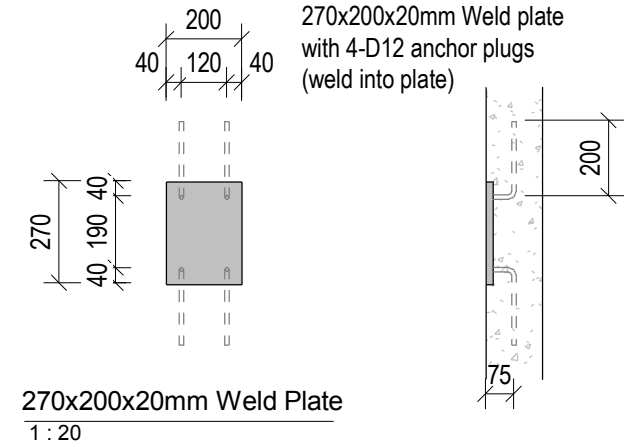
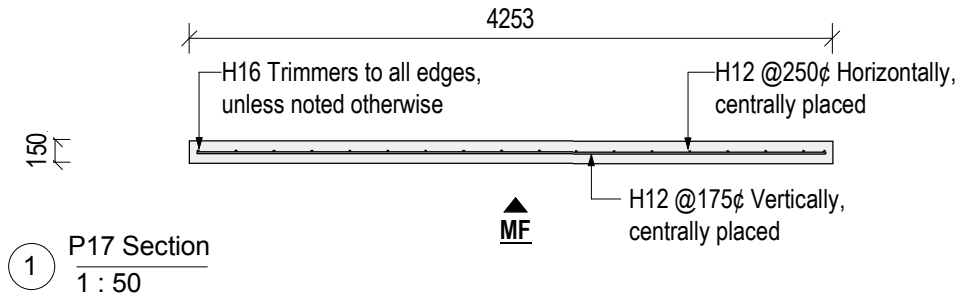
1. All materials and workmanship to be in accordance with the NZ building code
2. The client shall verify all dimensions on site before commencing work
3. All concrete work shall comply with NZS3109
4. Cover to reinforcing is to be 50mm min or as shown. Tolerance ± 5mm

NZ Dairy Collaborative Group
Tower
9 Ashford Ave, Ashburton

Panel Information		Approval and Date	Drawing Details	
Weight (t)	3.85	No req 1	Q A onsite	DRAWN BY T. Langr DATE 02/12/16
Volume	1.54 m ³	Finish	Operations	APPROVED BY AC, CP, ML, JB, BH Dwg Sheet P016
Thickness	150mm	MPa (at 28 days) 35MPa min.	Final	ISSUE CON A JOB # PC11720
		MPa (at Lift) 15MPa	Special Additives	SCALE 1 : 50 Panel # Panel 016
Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.				Paper size: A3



P017
1:50



PRECAST PANEL FABRICATION DRAWINGS



148 Meadows Road, Washdyke
Office 03 6887534
Design Team 03 6887164

All Drawings property of Thompson Precast

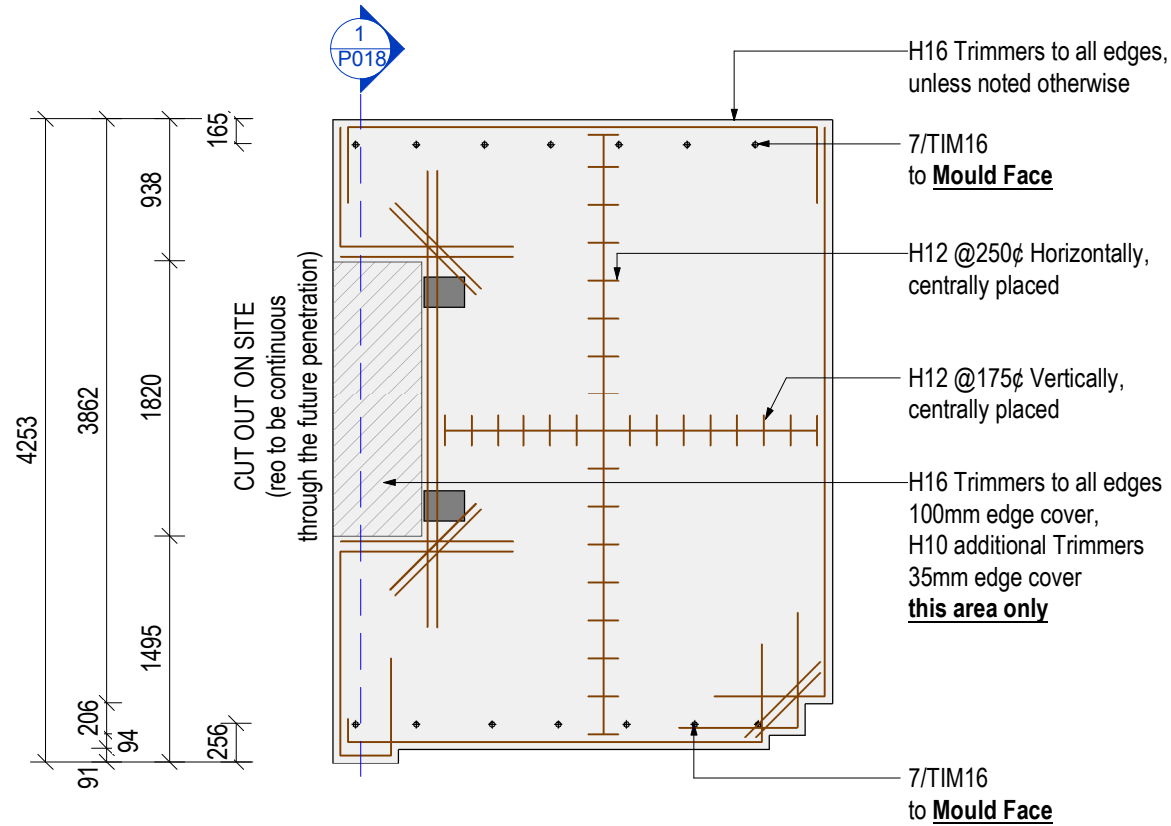
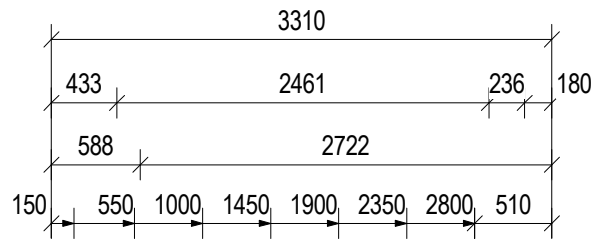
- All materials and workmanship to be in accordance with the NZ building code
- The client shall verify all dimensions on site before commencing work
- All concrete work shall comply with NZS3109
- Cover to reinforcing is to be 50mm min or as shown. Tolerance ± 5mm

NZ Dairy Collaborative Group

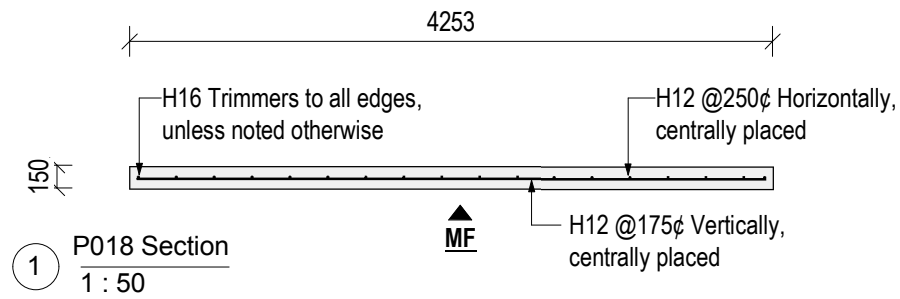
Tower

9 Ashford Ave, Ashburton

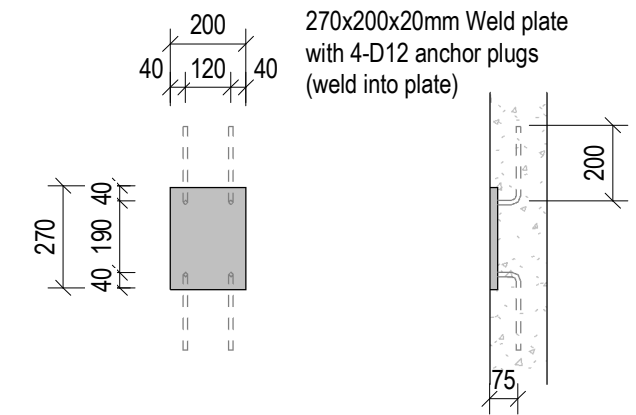
Panel Information		Approval and Date	Drawing Details	
Weight (t)	5.23	No req	1	Q A onsite
Volume	2.09 m ³	Finish		Operations
Thickness	150mm	MPa (at 28 days)	35MPa min.	Final
		MPa (at Lift)	15MPa	Special Additives
Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.		Q A onsite	DRAWN BY	DATE
		Operations	T. Langr	02/12/16
		Final	APPROVED BY	Dwg Sheet
		Special Additives	DS, AC, CP, ML, JB, BH	P017
		SCALE	CON B	JOB #
		As indicated		PC11720
			Panel #	Panel 017
				Paper size: A3



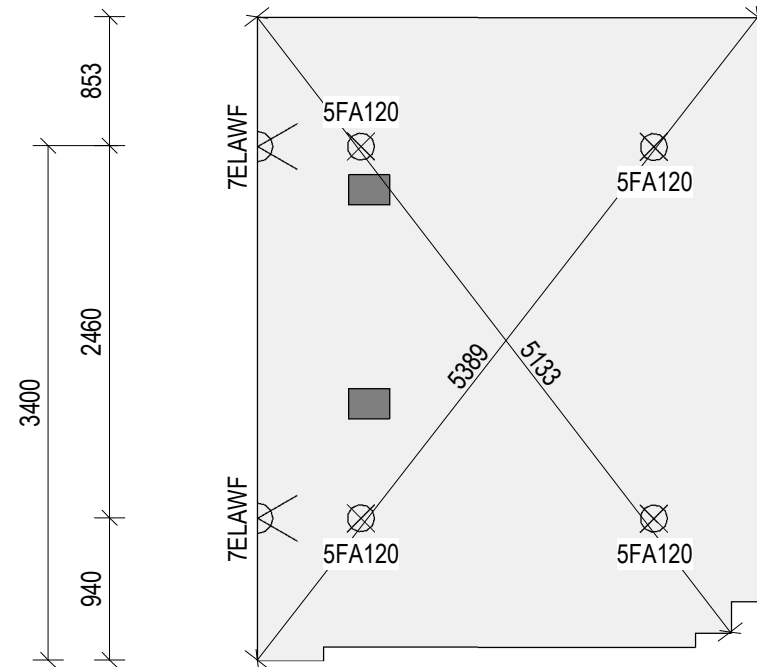
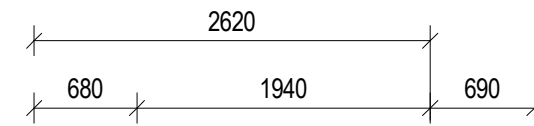
P018
1 : 50



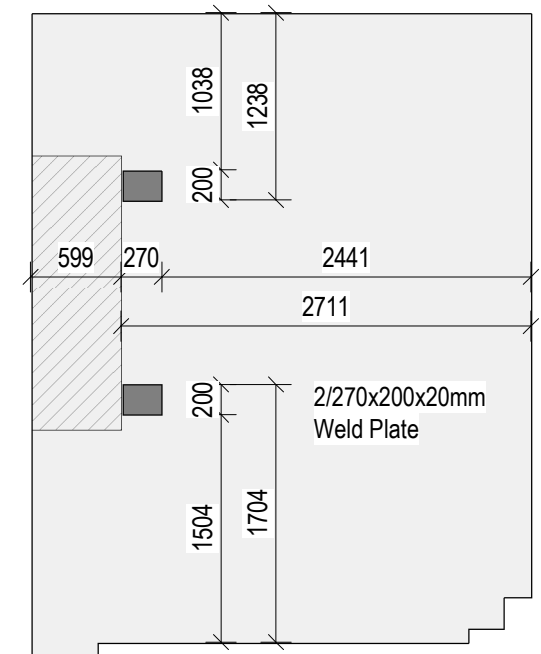
① P018 Section
1 : 50



270x200x20mm Weld Plate
1 : 20



P018 Lifting Design
1 : 50



P018 Weld Plates Locations
1 : 50

PRECAST PANEL FABRICATION DRAWINGS



148 Meadows Road, Washdyke
Office 03 6887534
Design Team 03 6887164

All Drawings property of Thompson Precast

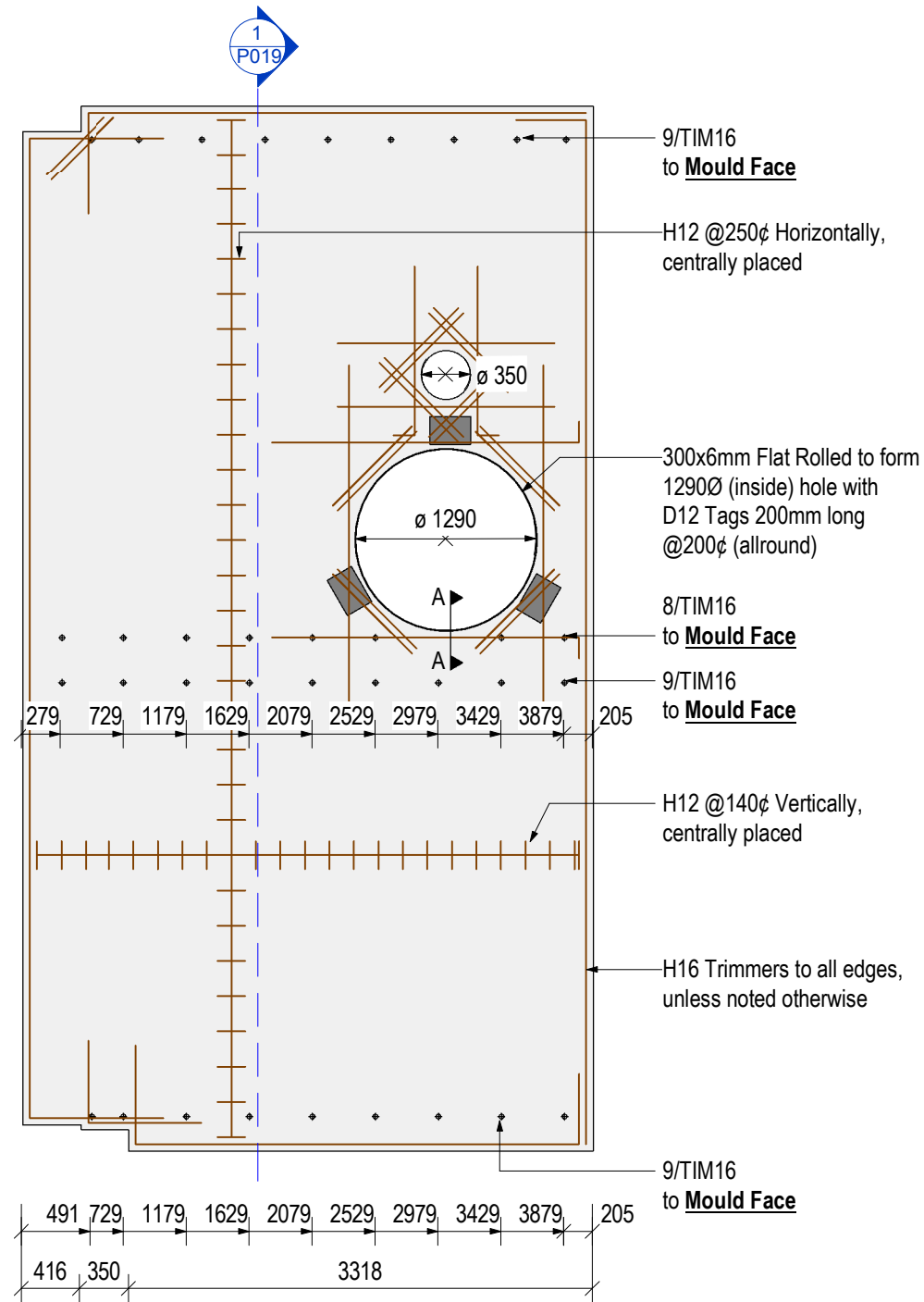
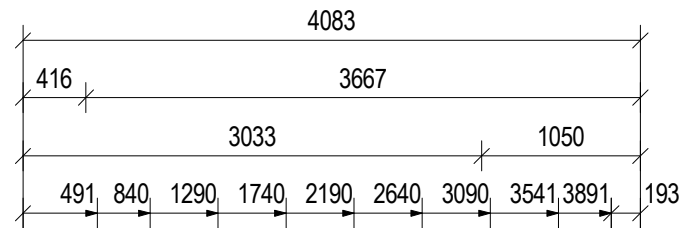
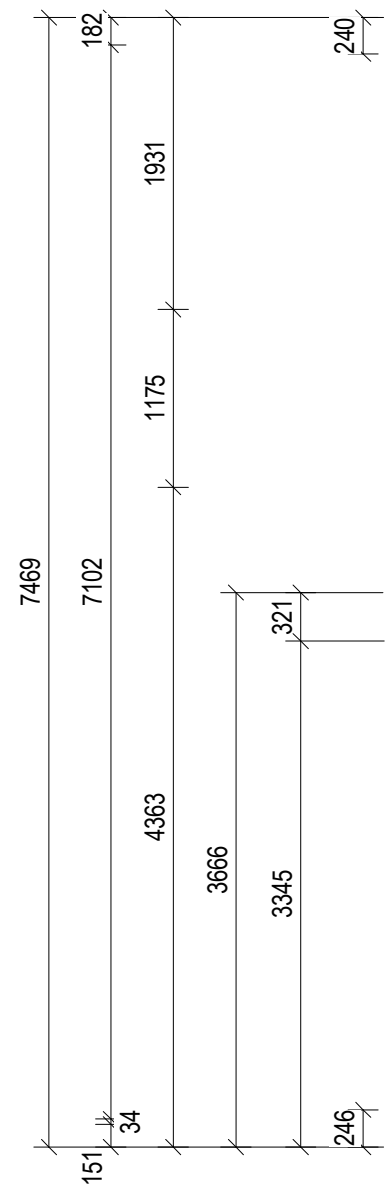
- All materials and workmanship to be in accordance with the NZ building code
- The client shall verify all dimensions on site before commencing work
- All concrete work shall comply with NZS3109
- Cover to reinforcing is to be 50mm min or as shown. Tolerance ± 5mm

NZ Dairy Collaborative Group

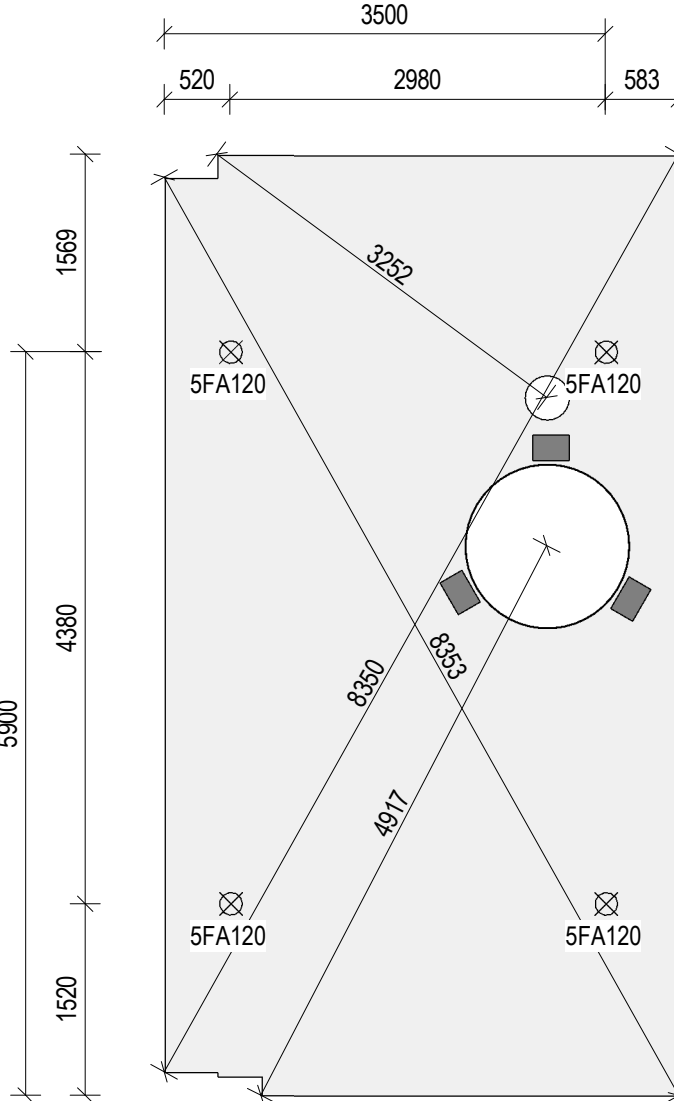
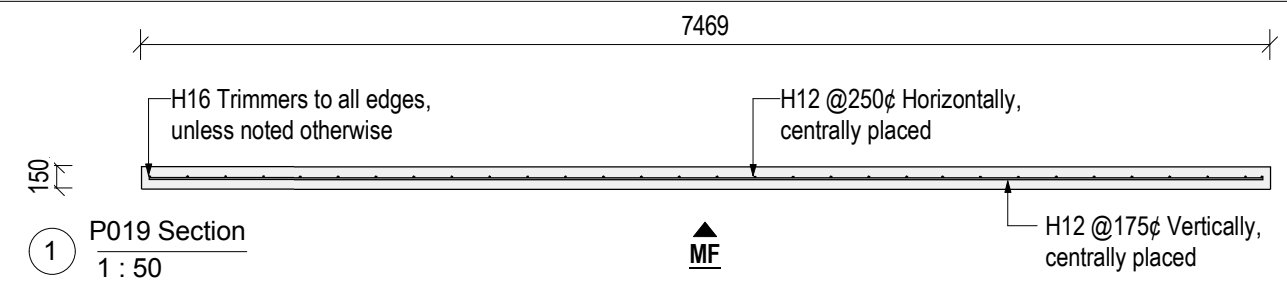
Tower

9 Ashford Ave, Ashburton

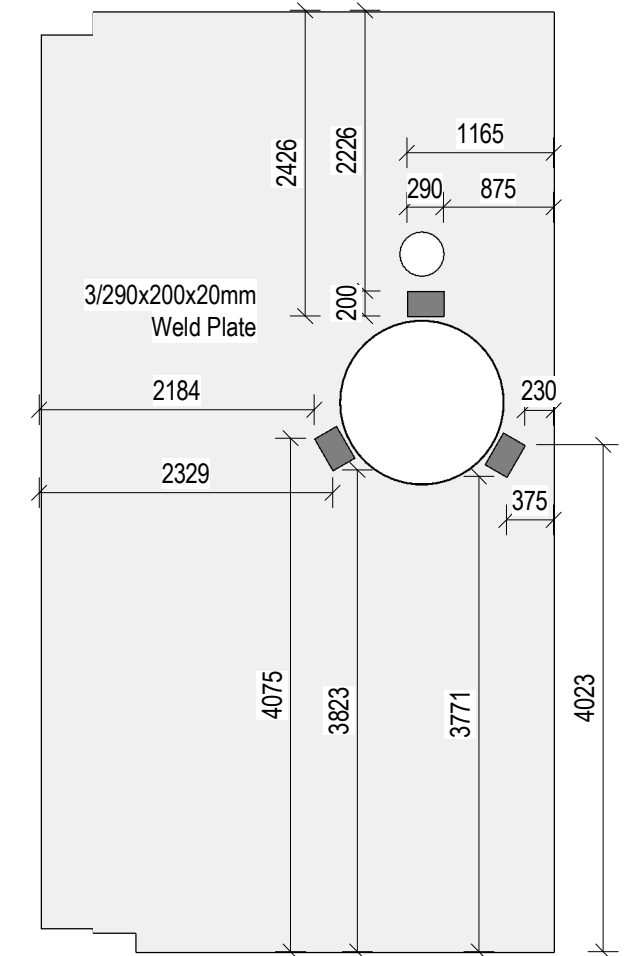
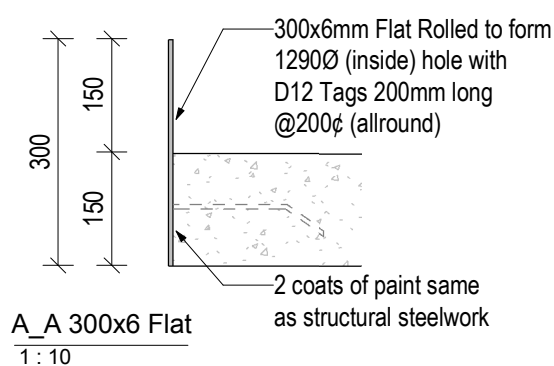
Panel Information		Approval and Date	Drawing Details	
Weight (t)	5.15	No req 1	Q A onsite	DRAWN BY T. Langr DATE 02/12/16
Volume	2.06 m ³	Finish	Operations	APPROVED BY DS, AC, CP, ML, JB, BH Dwg Sheet P018
Thickness	150mm	MPa (at 28 days) 35MPa min.	Final	ISSUE CON B JOB # PC11720
		MPa (at Lift) 15MPa	Special Additives	SCALE As indicated Panel # Panel 018
Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.				Paper size: A3



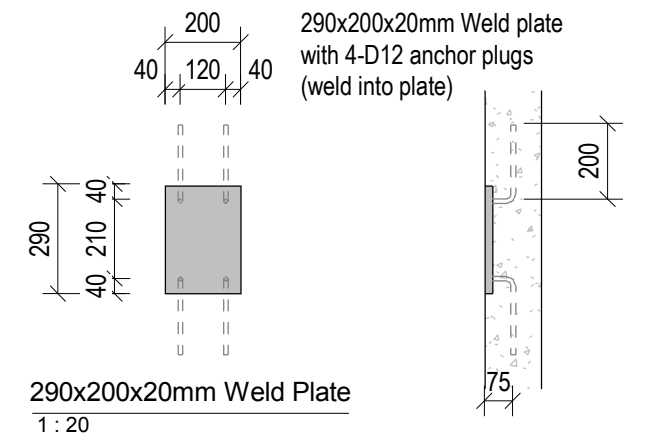
P019
1:50



P019 Lifting Design
1:60



P019 Weld Plates locations
1:60



PRECAST PANEL FABRICATION DRAWINGS



148 Meadows Road, Washdyke
Office 03 6887534
Design Team 03 6887164

All Drawings property of Thompson Precast

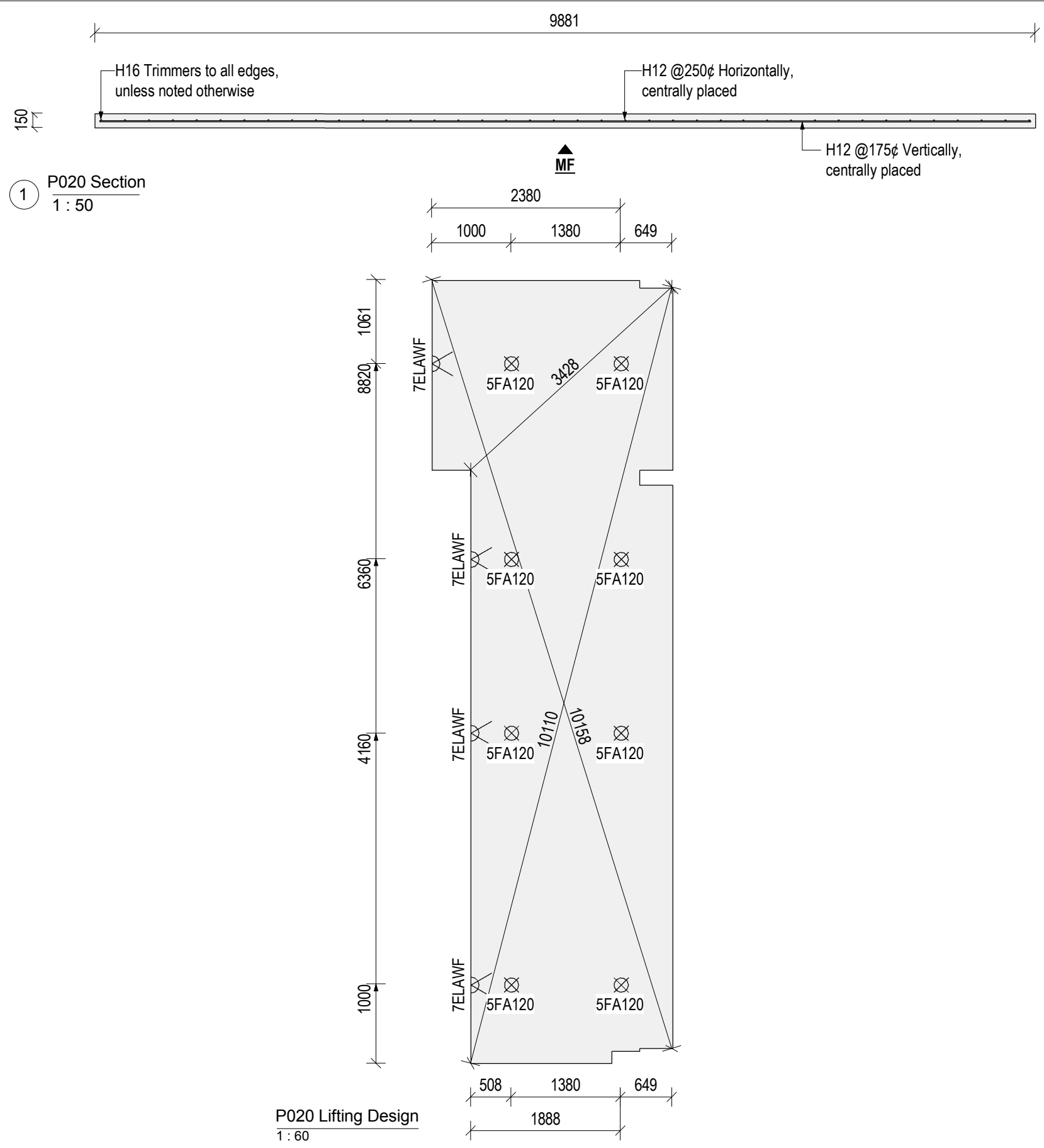
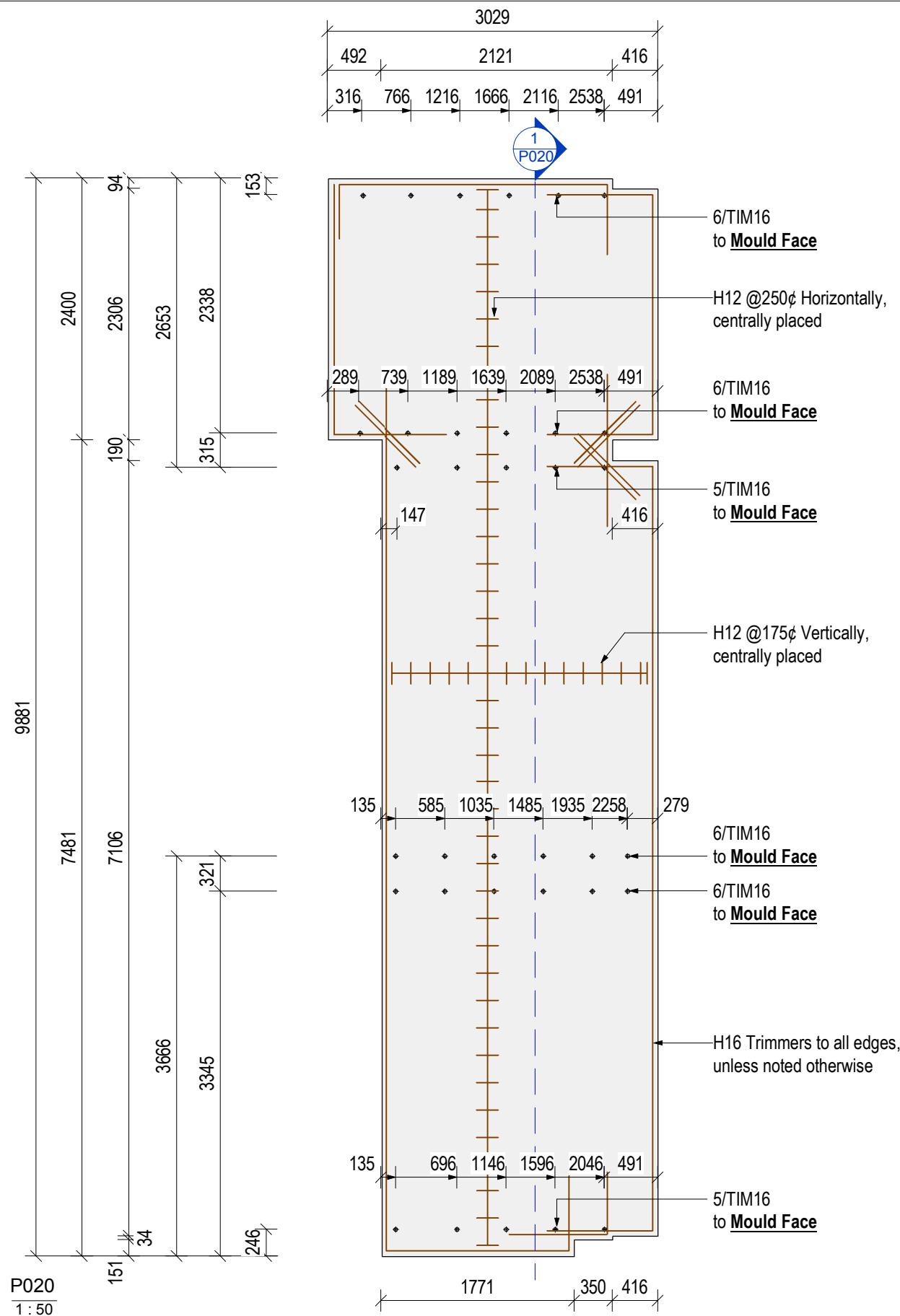
- All materials and workmanship to be in accordance with the NZ building code
- The client shall verify all dimensions on site before commencing work
- All concrete work shall comply with NZS3109
- Cover to reinforcing is to be 50mm min or as shown. Tolerance ± 5mm

NZ Dairy Collaborative Group

Tower

9 Ashford Ave, Ashburton

Panel Information		Approval and Date	Drawing Details	
Weight (t)	10.81	No req	1	Q A onsite
Volume	4.33 m ³	Finish		Operations
Thickness	150mm	MPa (at 28 days)	35MPa min.	Final
		MPa (at Lift)	20MPa	Special Additives
Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.				
DRAWN BY		T. Langr		DATE
APPROVED BY		DS, AC, CP, ML, JB, BH		Dwg Sheet
ISSUE		PRELIM		JOB #
SCALE		As indicated		Panel #
				PC11720
				Panel #
				Panel 019
				Paper size: A3



PRECAST PANEL FABRICATION DRAWINGS



148 Meadows Road, Washdyke
 Office 03 6887534
 Design Team 03 6887164

All Drawings property of Thompson Precast

- All materials and workmanship to be in accordance with the NZ building code
- The client shall verify all dimensions on site before commencing work
- All concrete work shall comply with NZS3109
- Cover to reinforcing is to be 50mm min or as shown. Tolerance ± 5mm

NZ Dairy Collaborative Group

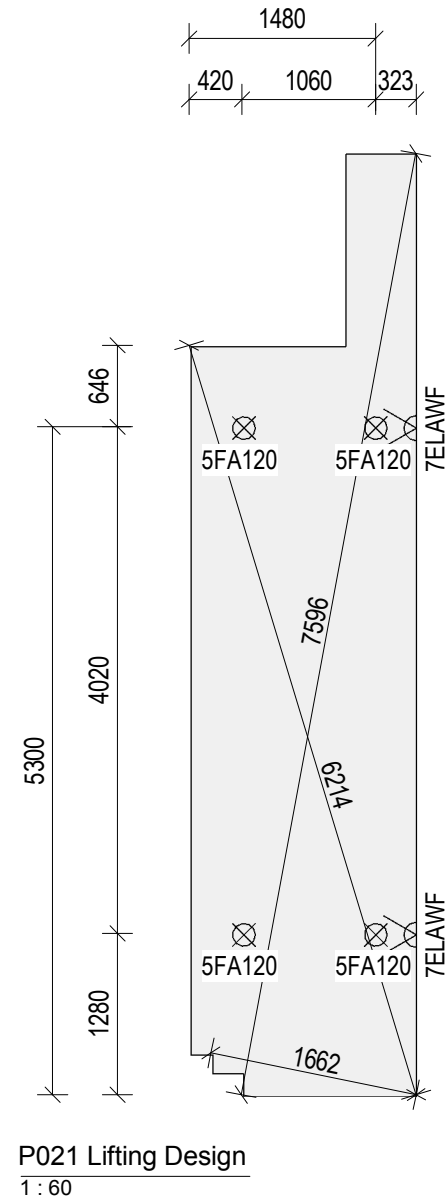
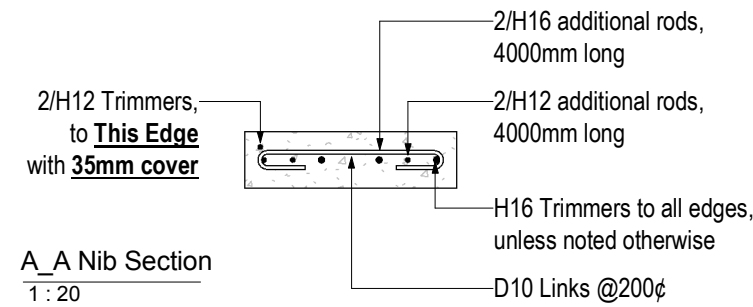
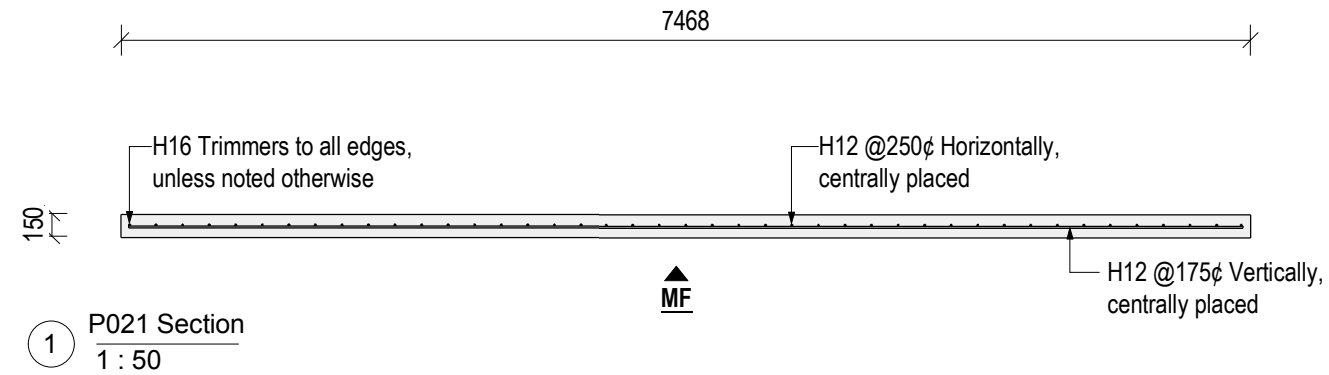
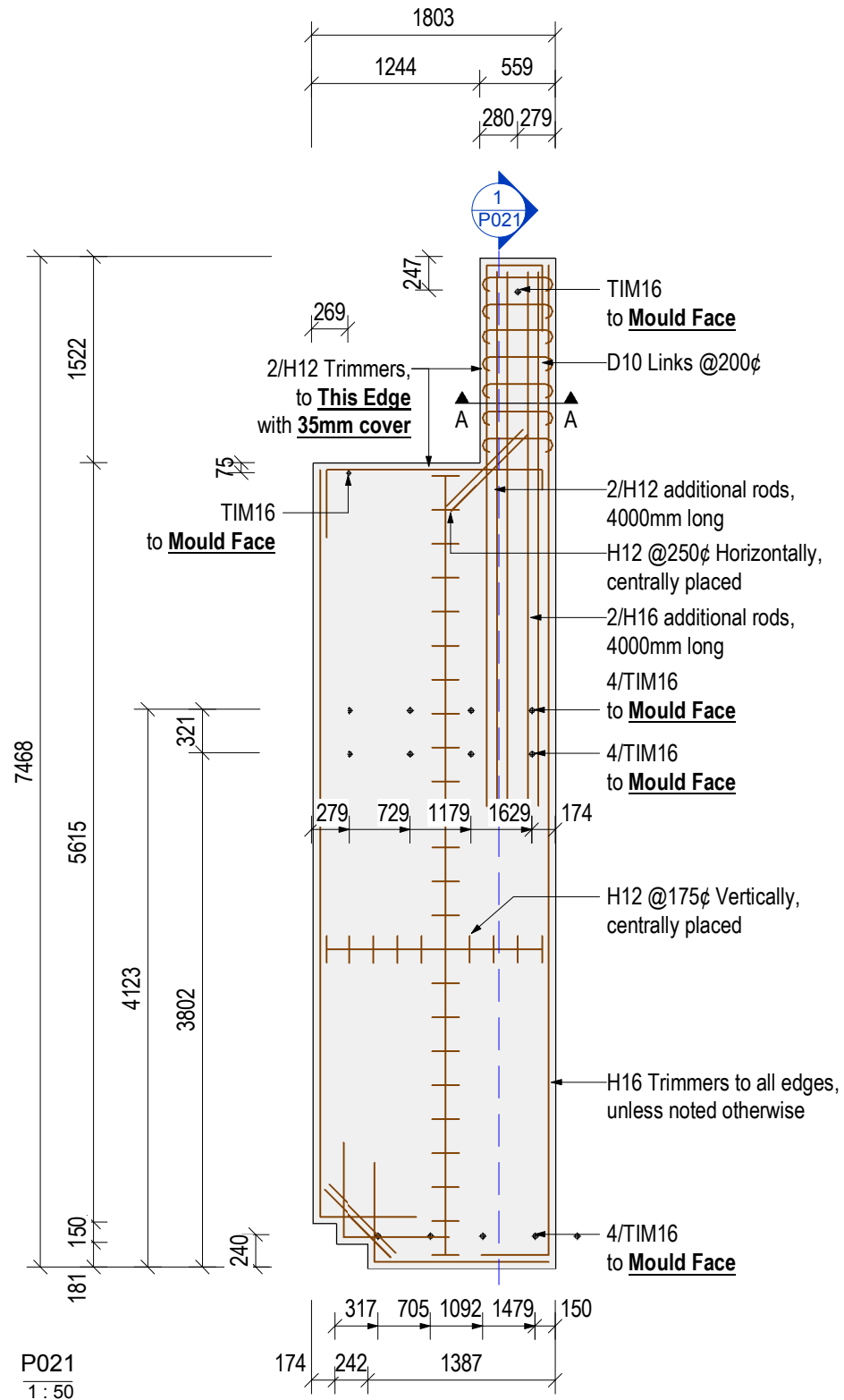
Tower

9 Ashford Ave, Ashburton

Panel Information		Approval and Date	Drawing Details	
Weight (t)	9.75	No req	Q A onsite	DRAWN BY T. Langr
Volume	3.90 m ³	1	Operations	DATE 02/12/16
Thickness	150mm	MPa (at 28 days) 35MPa min.	Final	APPROVED BY DS, AC, CP, ML, JB, BH
		MPa (at Lift) 20MPa	Special Additives	ISSUE CON B
			SCALE As indicated	Dwg Sheet P020
				JOB # PC11720
				Panel # Panel 020

Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.

Paper size: A3



PRECAST PANEL FABRICATION DRAWINGS



148 Meadows Road, Washdyke
Office 03 6887534
Design Team 03 6887164

All Drawings property of Thompson Precast

- All materials and workmanship to be in accordance with the NZ building code
- The client shall verify all dimensions on site before commencing work
- All concrete work shall comply with NZS3109
- Cover to reinforcing is to be 50mm min or as shown. Tolerance ± 5 mm

NZ Dairy Collaborative Group

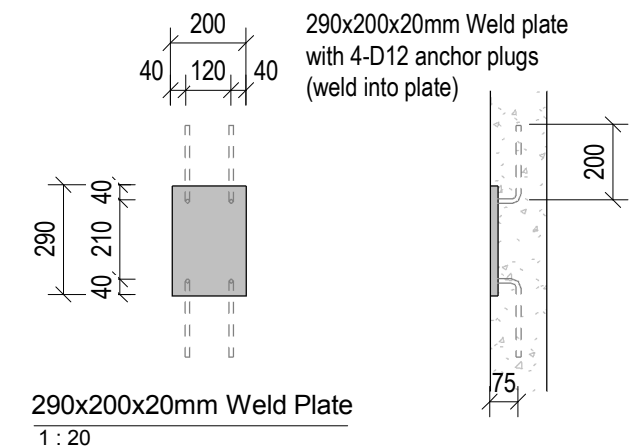
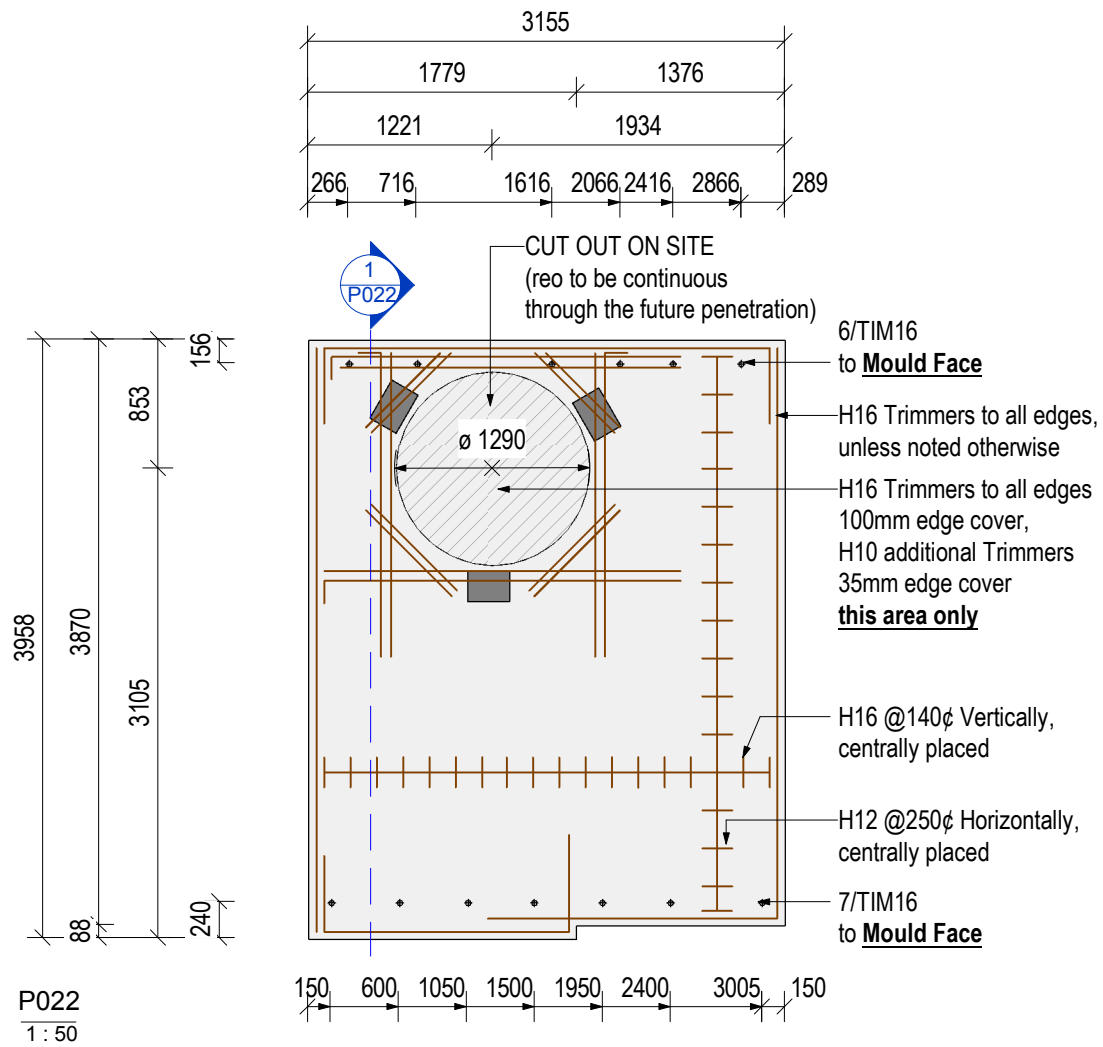
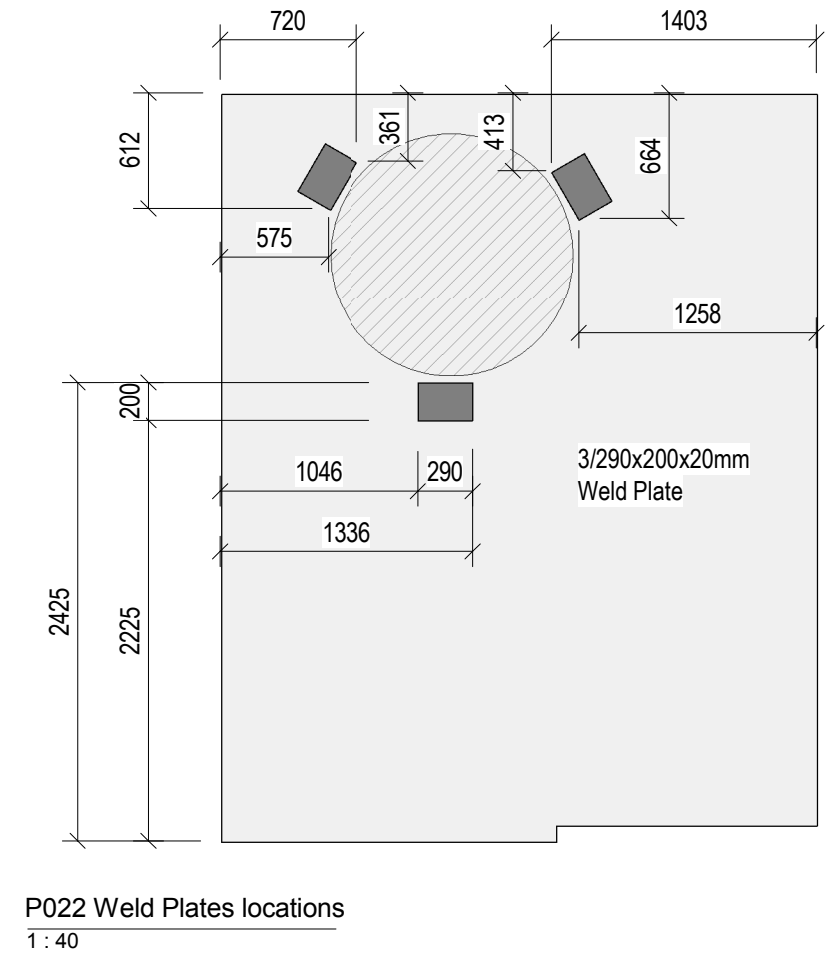
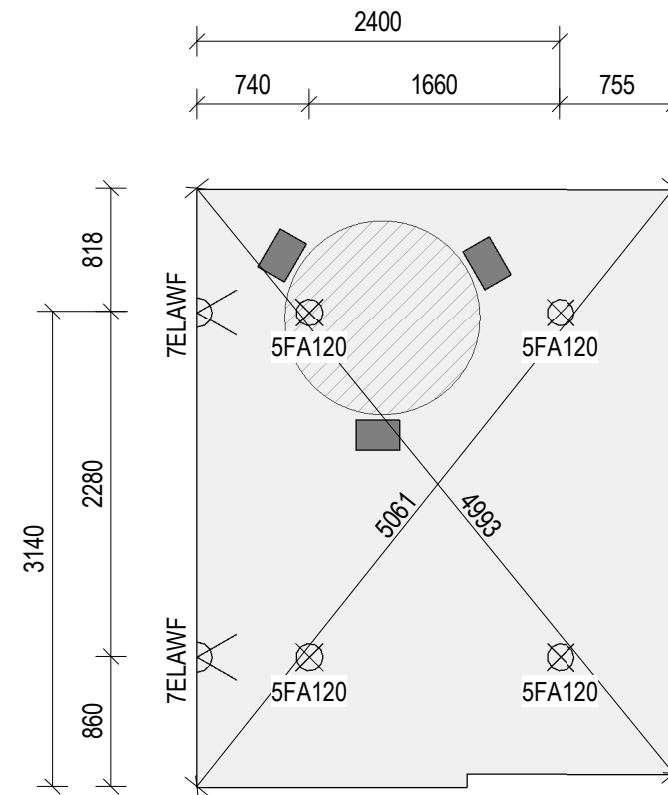
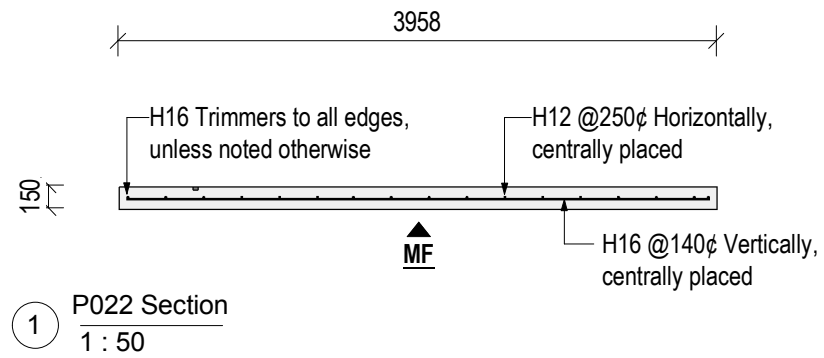
Tower

9 Ashford Ave, Ashburton

Panel Information		Approval and Date	Drawing Details	
Weight (t)	4.3	No req 1	Q A onsite	DRAWN BY T. Langr DATE 02/12/16
Volume	1.72 m ³	Finish	Operations	APPROVED BY DS, AC, CP, ML, JB, BH Dwg Sheet P021
Thickness	150mm	MPa (at 28 days) 35MPa min.	Final	ISSUE CON B JOB # PC11720
		MPa (at Lift) 20MPa	Special Additives	SCALE As indicated Panel # Panel 021

Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.

Paper size: A3



PRECAST PANEL FABRICATION DRAWINGS



148 Meadows Road, Washdyke
Office 03 6887534
Design Team 03 6887164

All Drawings property of Thompson Precast

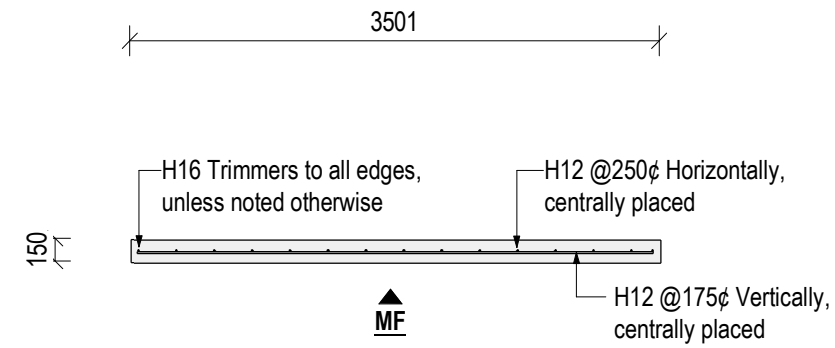
- All materials and workmanship to be in accordance with the NZ building code
- The client shall verify all dimensions on site before commencing work
- All concrete work shall comply with NZS3109
- Cover to reinforcing is to be 50mm min or as shown. Tolerance \pm 5mm

NZ Dairy Collaborative Group

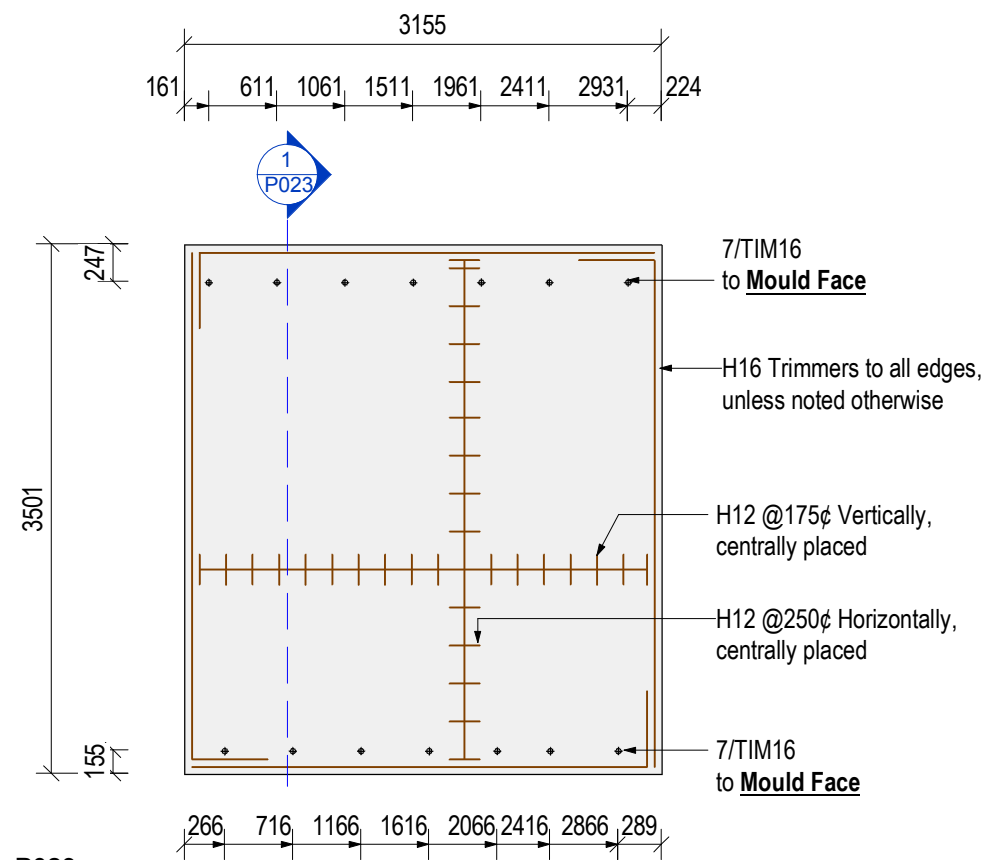
Tower

9 Ashford Ave, Ashburton

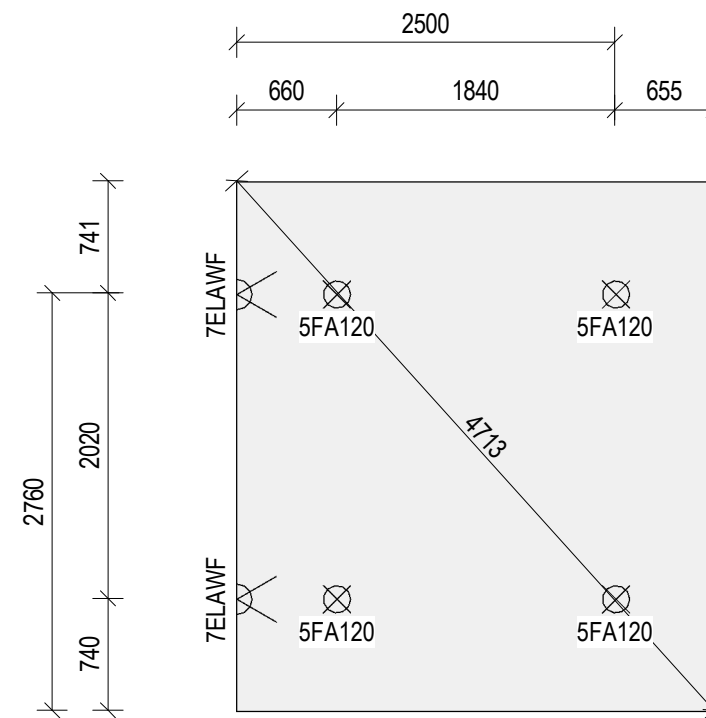
Panel Information		Approval and Date	Drawing Details	
Weight (t)	4.63	No req 1	Q A onsite	DRAWN BY T. Langr DATE 02/12/16
Volume	1.85 m ³	Finish	Operations	APPROVED BY DS, AC, CP, ML, JB, BH Dwg Sheet P022
Thickness	150mm	MPa (at 28 days) 35MPa min.	Final	ISSUE CON B JOB # PC11720
		MPa (at Lift) 15MPa	Special Additives	SCALE As indicated Panel # Panel 022
Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.				Paper size: A3



① P023 Section
1 : 50



P023
1 : 50



P023 Lifting Design
1 : 50

PRECAST PANEL FABRICATION DRAWINGS



148 Meadows Road, Washdyke
Office 03 6887534
Design Team 03 6887164

All Drawings property of Thompson Precast

1. All materials and workmanship to be in accordance with the NZ building code
2. The client shall verify all dimensions on site before commencing work
3. All concrete work shall comply with NZS3109
4. Cover to reinforcing is to be 50mm min or as shown. Tolerance \pm 5mm

NZ Dairy Collaborative Group

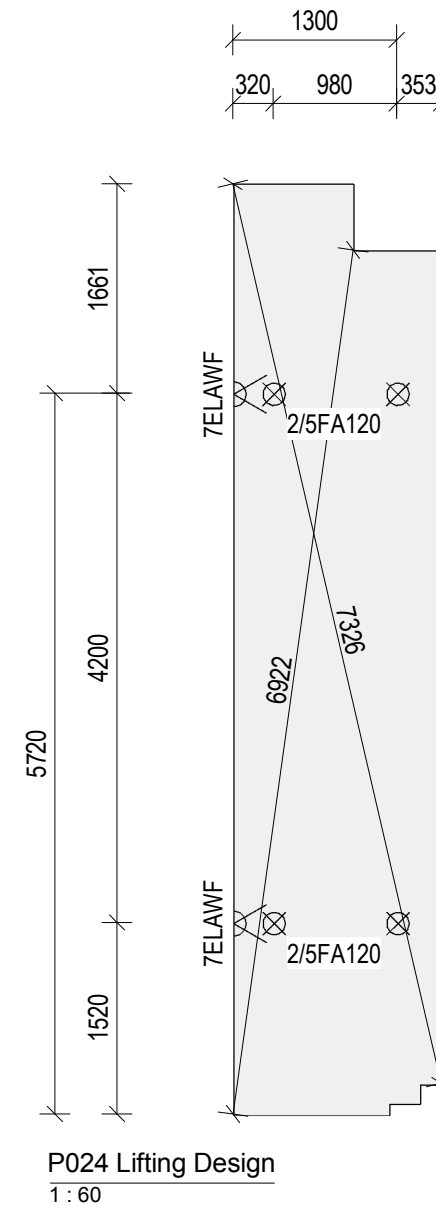
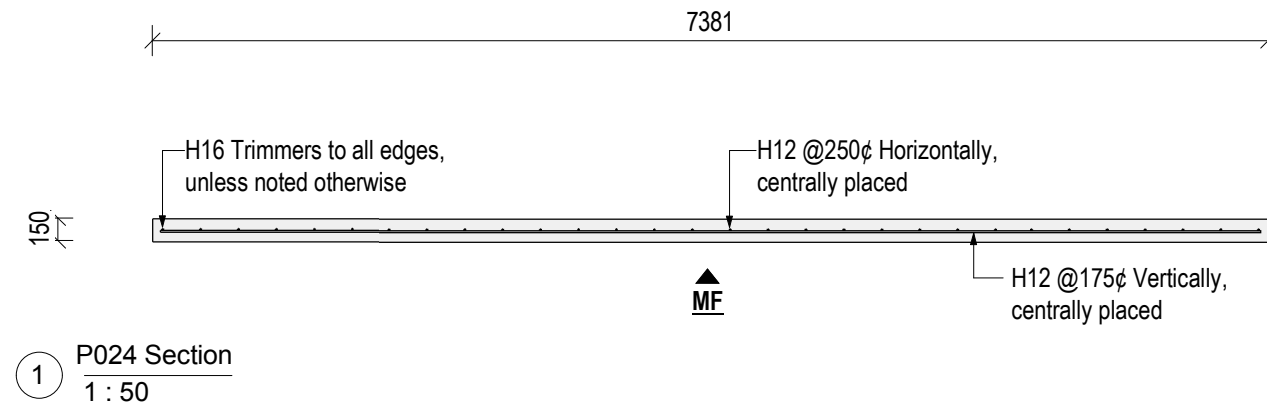
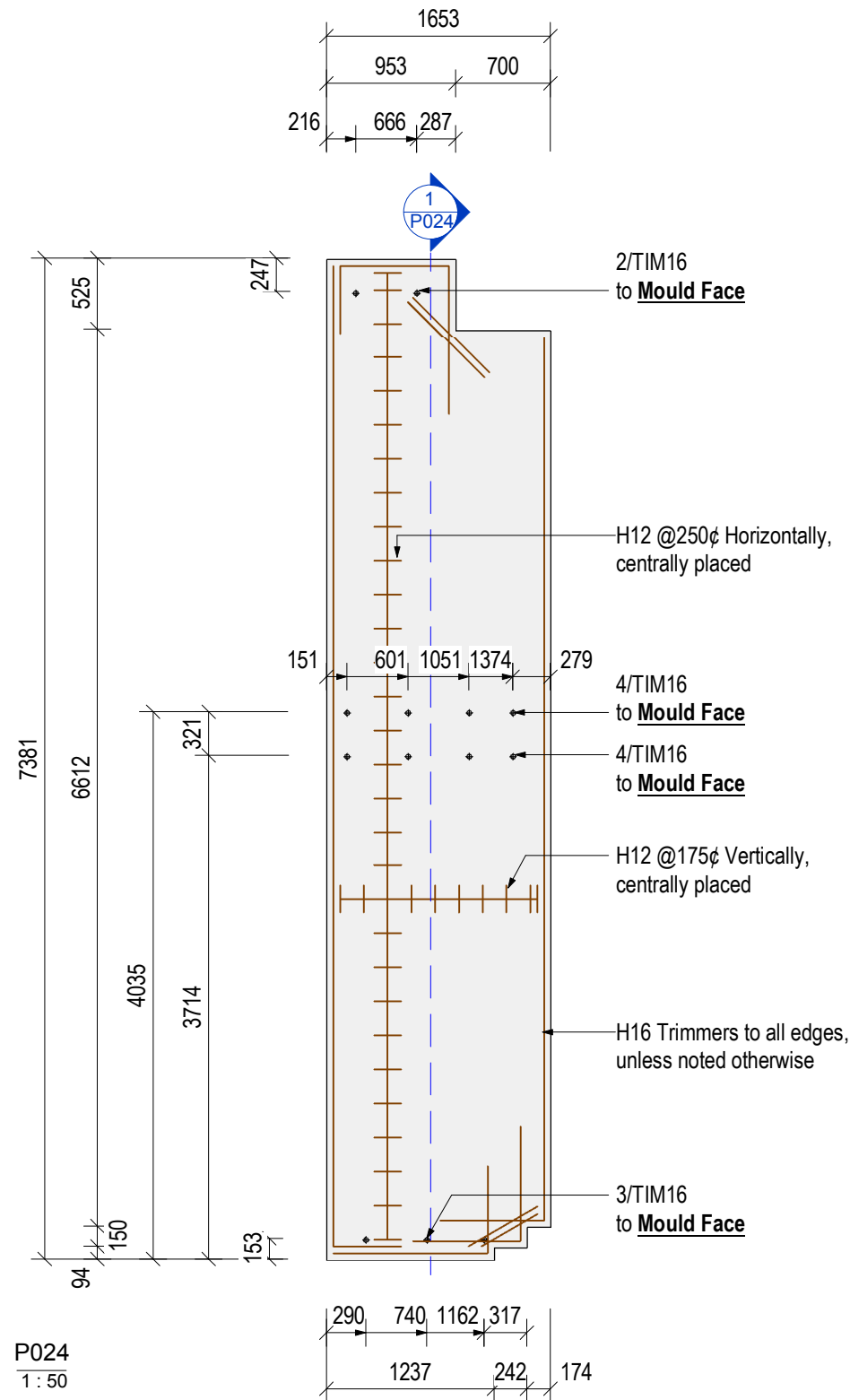
Tower

9 Ashford Ave, Ashburton

Panel Information		Approval and Date	Drawing Details	
Weight (t)	4.14	No req 1	Q A onsite	DRAWN BY T. Langr
Volume	1.66 m ³	Finish	Operations	DATE 02/12/16
Thickness	150mm	MPa (at 28 days) 35MPa min.	Final	Dwg Sheet P023
		MPa (at Lift) 15MPa	Special Additives	ISSUE CON B
			SCALE 1 : 50	JOB # PC11720
				Panel # Panel 023

Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.

Paper size: A3



PRECAST PANEL FABRICATION DRAWINGS



148 Meadows Road, Washdyke
Office 03 6887534
Design Team 03 6887164

All Drawings property of Thompson Precast

- All materials and workmanship to be in accordance with the NZ building code
- The client shall verify all dimensions on site before commencing work
- All concrete work shall comply with NZS3109
- Cover to reinforcing is to be 50mm min or as shown. Tolerance ± 5mm

NZ Dairy Collaborative Group

Tower

9 Ashford Ave, Ashburton

Panel Information		Approval and Date	Drawing Details	
Weight (t)	4.41	No req 1	Q A onsite	DRAWN BY T. Langr DATE 02/12/16
Volume	1.76 m ³	Finish	Operations	APPROVED BY DS, AC, CP, ML, JB, BH Dwg Sheet P024
Thickness	150mm	MPa (at 28 days) 35MPa min.	Final	ISSUE CON B JOB # PC11720
		MPa (at Lift) 15MPa	Special Additives	SCALE As indicated Panel # Panel 024
Please note: All panels are drawn looking down on the trowel face, Unless noted otherwise.				Paper size: A3