

# Advanced Last Planner™ Workshop

## Part of the Lean Construction Leadership Programme from Constructing Excellence



**Date:** 15 June 2017

**Venue:** Auckland Rose Park Hotel, 92-102 Gladstone Road, Parnell

### *Presented by:*

This Advanced Last Planner™ Workshop is presented by Constructing Excellence, a team of experienced construction industry professionals dedicated to improving sector performance. Constructing Excellence has been working with New Zealand's construction projects for over ten years, implementing **Last Planner** and developing a suite of tools and learning pathways to expertise in **Lean Construction**.

### *Presented for:*

Past participants of our Last Planner training include all the major New Zealand contractors, NZTA, a wide range of councils and other construction clients such as NZ Defence, Wellington and Auckland Airports. Benefits have included project savings of millions of dollars and weeks of delivery time, as well as profound culture change as a result of introducing new Lean ways of working.

There is now the need for more advanced help for people already implementing Last Planner who want to go deeper, to gain more consistent results or gain a deeper understanding of the skills and attitude necessary to apply Last Planner successfully to improve project delivery.

This Advanced Last Planner™ Workshop is ideal for team members with the experience of successful implementation, who can be the Last Planner champion for their organisation.

### *Outcomes:*

Focusing on project delivery, this one day workshop will help you develop a deeper understanding of the Last Planner™ system and provide you with a rich suite of new tools and processes to apply to projects. You will learn how to better troubleshoot and improve your current programmes, coach your team and lead initiatives that take you over the 69% bar and up into the 85% area of performance.

The table below sets out the workshop content and learning outcomes in more detail.

*Please note that this workshop is not for beginners. You must be involved in a current Last Planner implementation in order to participate.*

### **Bonus: Last Planner Experts' Forum**

All participants who complete the June'17 ALP course will be invited to be a part of the Constructing Excellence Last Planner Experts' Forum. Please contact us for more details.

Date	15 June 2017
Time	8.00am to 4.30pm (one day)
Investment	\$795 per person + GST (10% discount for CCG members and ACE Alumni)
No. of delegates	9 to 14 delegates
Venue	Rose Room, Auckland Rose Park Hotel 92-102 Gladstone Rd, Parnell, Auckland

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Catering	Morning tea, lunch and afternoon tea are included and will be provided during breaks.
Benefits and value proposition	The value for you and your organisation through participation in this Advanced Last Planner™ Workshop is to build in-house capability to improve upon your existing Last Planner™ implementation and deliver tangible, measured results in: <ul style="list-style-type: none"> <li>• Faster and/or more reliable/predictable project delivery</li> <li>• Improved team culture</li> <li>• Reduced waste/costs</li> </ul>
Learning outcomes	Individuals attending this course will: <ul style="list-style-type: none"> <li>➤ Gain a deeper understanding of the skills and attitude necessary to apply Last Planner™ successfully* (LP Success* is defined during the workshop)</li> <li>➤ Take away a rich suite of new tools and processes to apply to your projects</li> <li>➤ Learn how to engage project teams in achieving 1% Kaizen type improvements every day on projects and across the programme, especially around cost savings/value enhancements</li> <li>➤ Improve your coaching/leadership skills</li> <li>➤ Gain a certificate in Advanced Last Planner – contributes to Level 1, Last Planner Practitioner Qualification</li> </ul>
Course content	Overview of the workshop day: <p><b>Session 1:</b> 8.30 to 10.30 – Step by step journey through Last Planner Best Practice using your live examples for real-world learning.</p> <p><b>Session 2:</b> 10.30 to 15.30 – Using Villego® simulation to demonstrate the new ‘PULL PLANNING’ tool (for use in developing lookahead programmes) and other Last Planner best practices, such as real-time data and visual management.</p> <p><b>Session 3:</b> 15.30 to 16.30 – Going Deeper – learn how to analyse data and Last Planner production sheets to help with continuous Improvement on the project in real time. Introducing a New Measure for constraint clearance – Tasks Made Ready’.</p>
Certificates	Attendance Certificates will be issued by Constructing Excellence NZ Ltd upon completion.



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## Facilitator



### **Amanda Warren, Partner, Constructing Excellence**

Amanda is New Zealand's leading expert in Last Planner, Lean Design & Construction. She has played a key role in introducing and establishing Lean principles and tools, in particular, Last Planner across the New Zealand construction industry.

Amanda is a past (founding) Industry Chair of the Lean Construction Institute of New Zealand (LCINZ). She teaches Lean Construction regularly to the industry. As Project Coach, Amanda has assisted many 'project rescues' for projects in distress, as well as helping project teams to realise better value and efficiencies through innovation and empowerment of Lean tools and principles.

Projects that have successfully used Lean Construction tools to drive out waste and improve efficiencies include: Waterview, M2PP, Hunua 4, Sky City, Lincoln Road, KiwiRail Electrification, MHX, Dowse to Petone, Victoria Park Tunnel, Auckland Airport, plus many more.

## Endorsements

### **Ross Duxfield, Construction Manager, Ebert Construction**

*"We had a very intense fit-out to do on the project which required a high level of subcontractor input and interaction. We decided to use the Last Planner system to facilitate this. The input from Sue, Amanda and their team was hugely helpful in assisting us with bringing the fit-out home for completion in the time required and to enable the tenant to move in on the promised date.*

*The team at Constructing Excellence not only assisted in facilitating and guiding us through the process and the running of the site meetings, but also helped administer the system behind the scene with chasing trades for their forecasts and assisting them in how to complete their forms."*

*Andy Spittal, Manager, Major Projects, Watercare – two 1-day training sessions for 30 PMs*

*"Thank you for the high quality workshop sessions you facilitated for Watercare. Both (training) sessions were extremely well received by our projects team and served to extend the thinking of our audience beyond the 'business as usual' management techniques."*

### **Callum McCorquodale, Fletcher Construction, Waterview Well-Connected Alliance**

*"I have worked with Constructing Excellence for more than 3 years. The introduction of Lean has had the biggest influence on reducing waste and improving efficiency across the project."*

### **James Worthington, Worthington Contractors**

*"The Constructing Excellence training has challenged our culture of thinking ... the course material is relevant and interesting with a practical interactive content that demands attendees' buy-in. All our staff enjoyed the training sessions thanks to the factual and fun structure. Highly recommended."*

## Key Contacts

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# Advanced Last Planner™ Workshop

## Registration Form:



<b>Module</b>	<b>Advanced Last Planner Workshop (ALP-17B)</b>													
<b>Date, Time</b>	15 June 2017, 8.00am to 4.30pm													
<b>Investment</b>	\$795 plus GST (10% Discount for CCG members and ACE Alumni)													
<b>Venue</b>	Rose Room, Auckland Rose Park Hotel, 92-102 Gladstone Rd, Parnell, Auckland 1010													
<b>Attendee (s)</b>		<table border="1"><thead><tr><th></th><th>Name</th><th>Role</th></tr></thead><tbody><tr><td>1</td><td></td><td></td></tr><tr><td>2</td><td></td><td></td></tr><tr><td>3</td><td></td><td></td></tr></tbody></table>		Name	Role	1			2			3		
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<b>Company</b>														
<b>Telephone</b>														
<b>Email</b>														
<b>Address &amp; PO for Invoice</b>														
<b>Pay by credit card</b>	<input type="checkbox"/> Please contact me for credit card details. I understand that there is a small surcharge for credit card payments.													
<b>Signature &amp; Date</b>	<input type="checkbox"/> I have read the terms below*													

### Please email or post to:

admin@constructing.co.nz  
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### \*Terms:

Payment is required on 7 day invoice at course acceptance and before course commencement.  
Cancellation is accepted with full refund up to 2 weeks before the event.  
Cancellation within 2 weeks of the event will result in a credit for a future course.

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