

Managing To Create Problem-Solvers

Lean Transformation
Summit 2017

Carlsbad, CA | March 7-8, 2017

Collaborative Organizational Improvement

Action Beyond Yokoten



Turner Meets SBP (at the Summit!)







We Should Talk!

What Can We Learn From Each Other?

What can Turner learn from SBP?

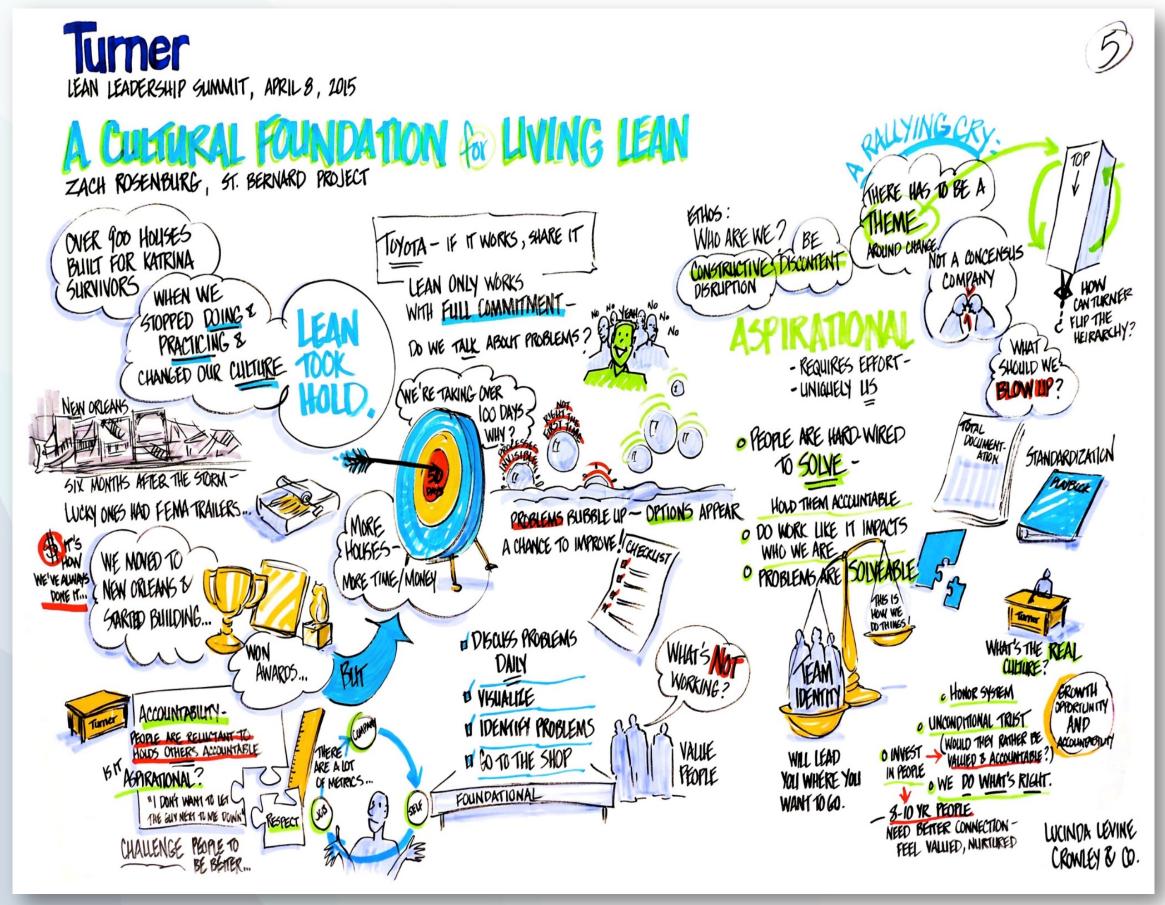
What can SBP learn from Turner

- Let's talk about problems
- Move from a grassroots lean effort to one lead by senior leadership
- We want to be able to build more of the house with volunteers
- Volunteers able to build even when no site is available

But Now, What Actions Can We Take to Help Each Other Improve?



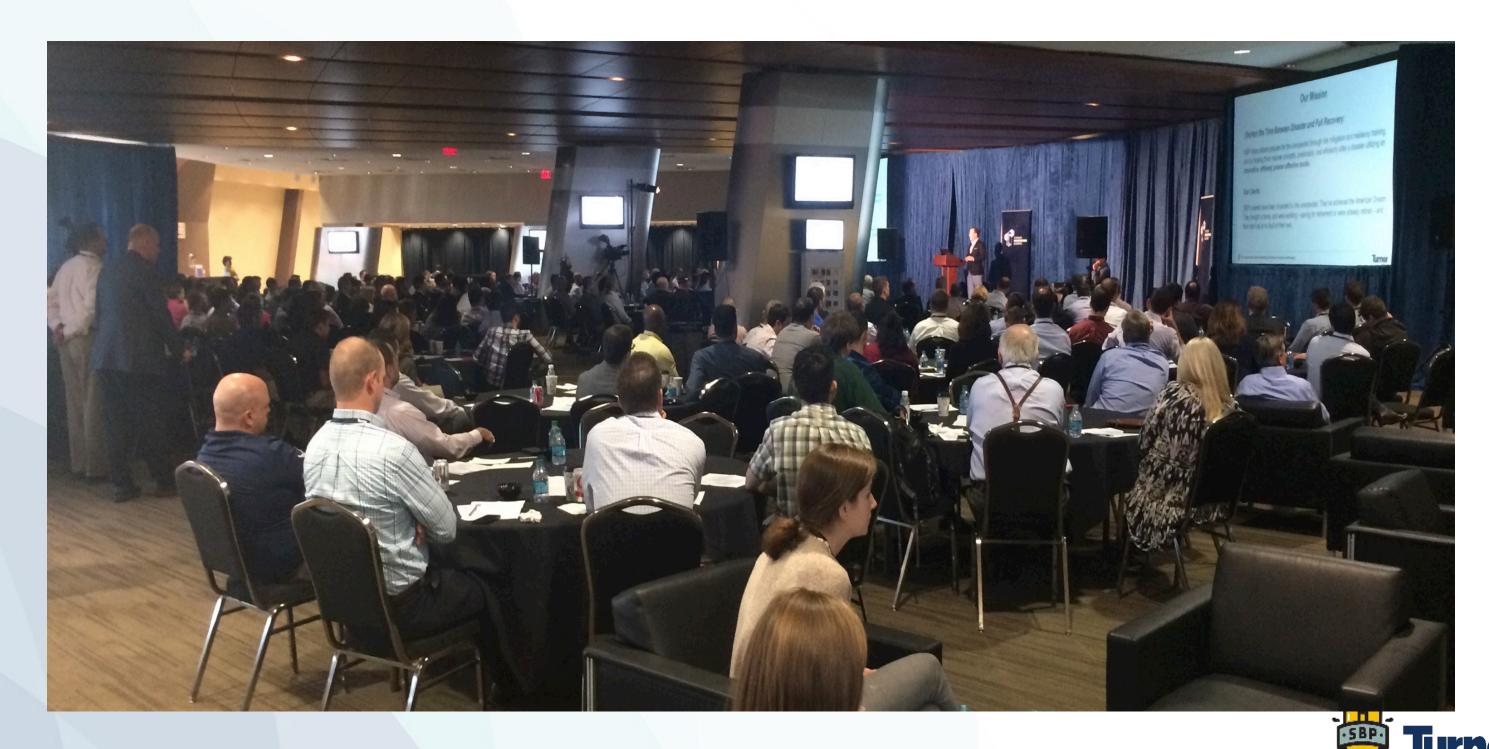
SBP and Turner Lean Leadership







Turner 2015 Innovation Summit - Zack and Mike ask the tough questions

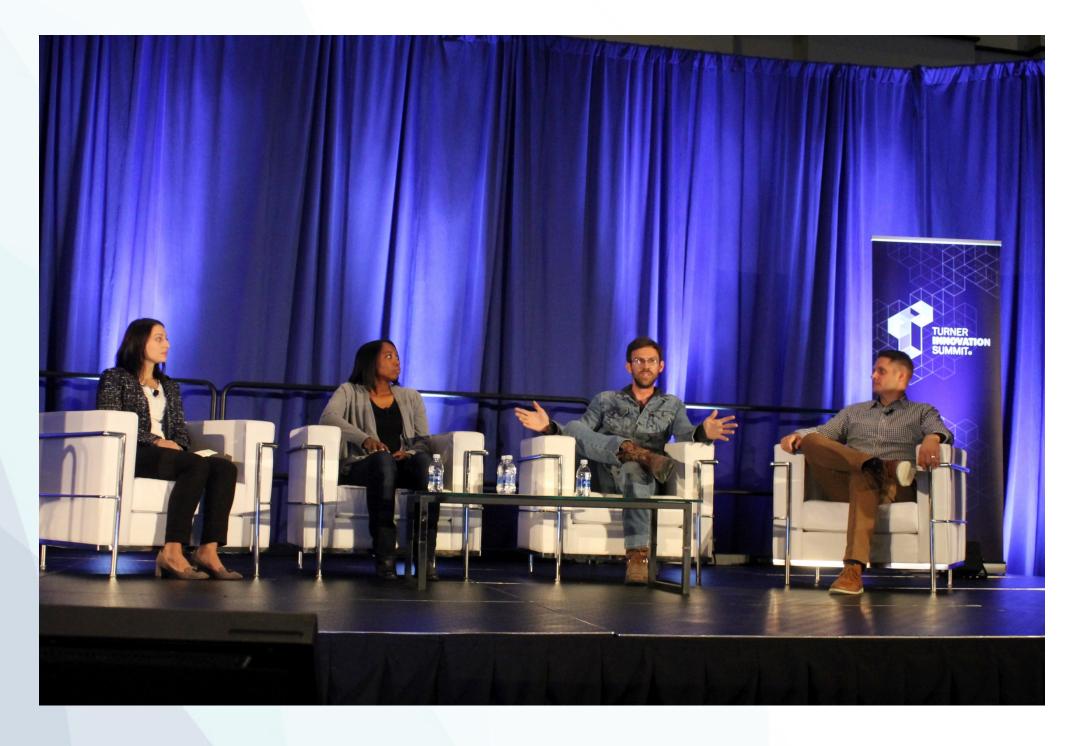


SBP Disaster Resilience Training

San Antonio TX – just ahead of flooding in San Marcos



Turner 2016 Innovation Summit - Learning on the Front Lines





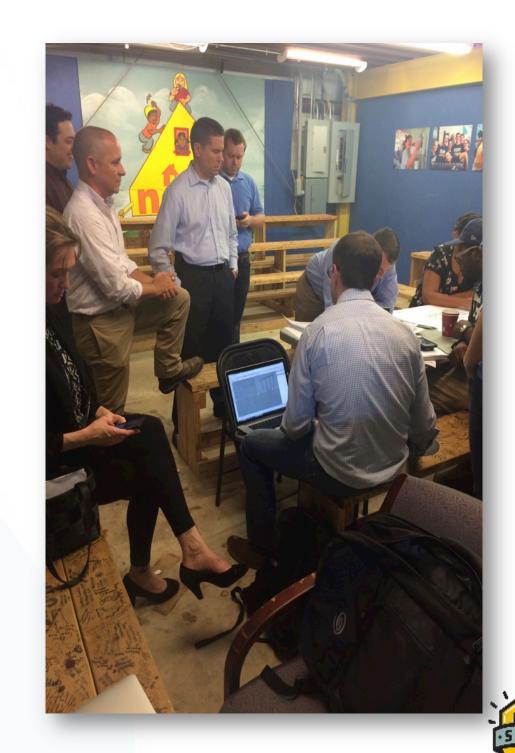
Turner: How was SBP's investment helpful?

- Helped move the conversation about lean towards culture
- Leadership engagement continues to expand and they are asking for deeper understanding
- For the first time in our careers, we are asking our people to do something we don't fully understand"
- "Are we trying to be a construction company that does lean or a lean organization that happens to do construction?"



2015 Turner Innovation Summit Workshop

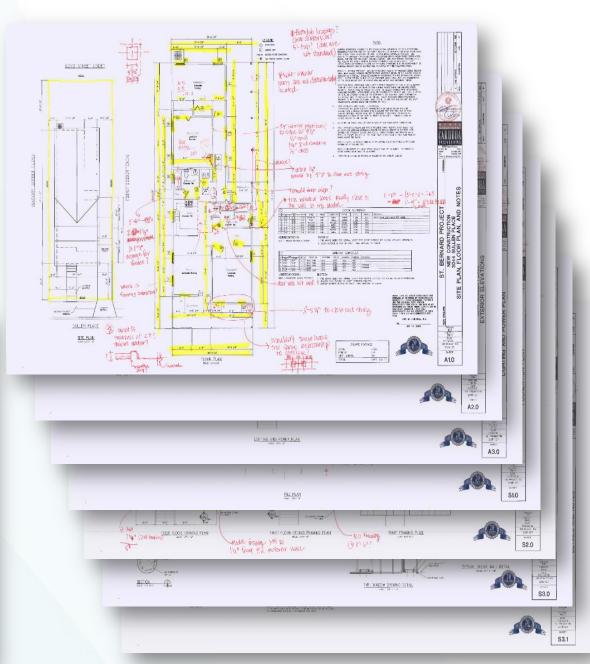
- Understand more about what SBP had already learned (Pratt St)
- Bring Turner's construction knowledge from multiple perspectives to SBP

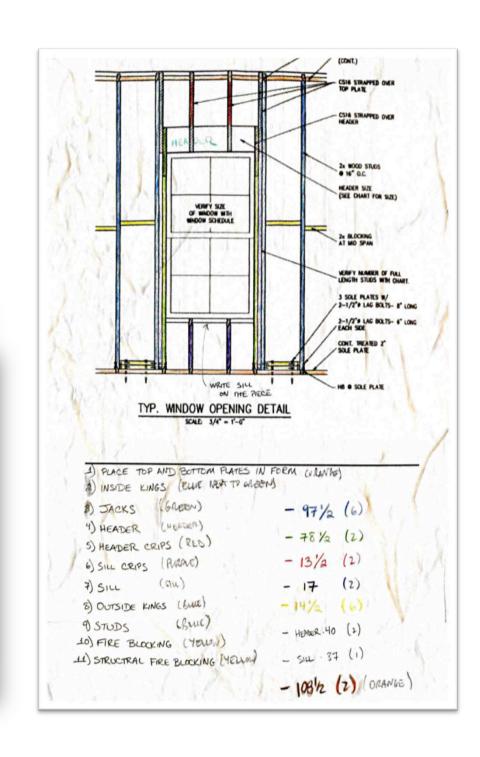


December 2015

Sharing Knowledge







Modeling















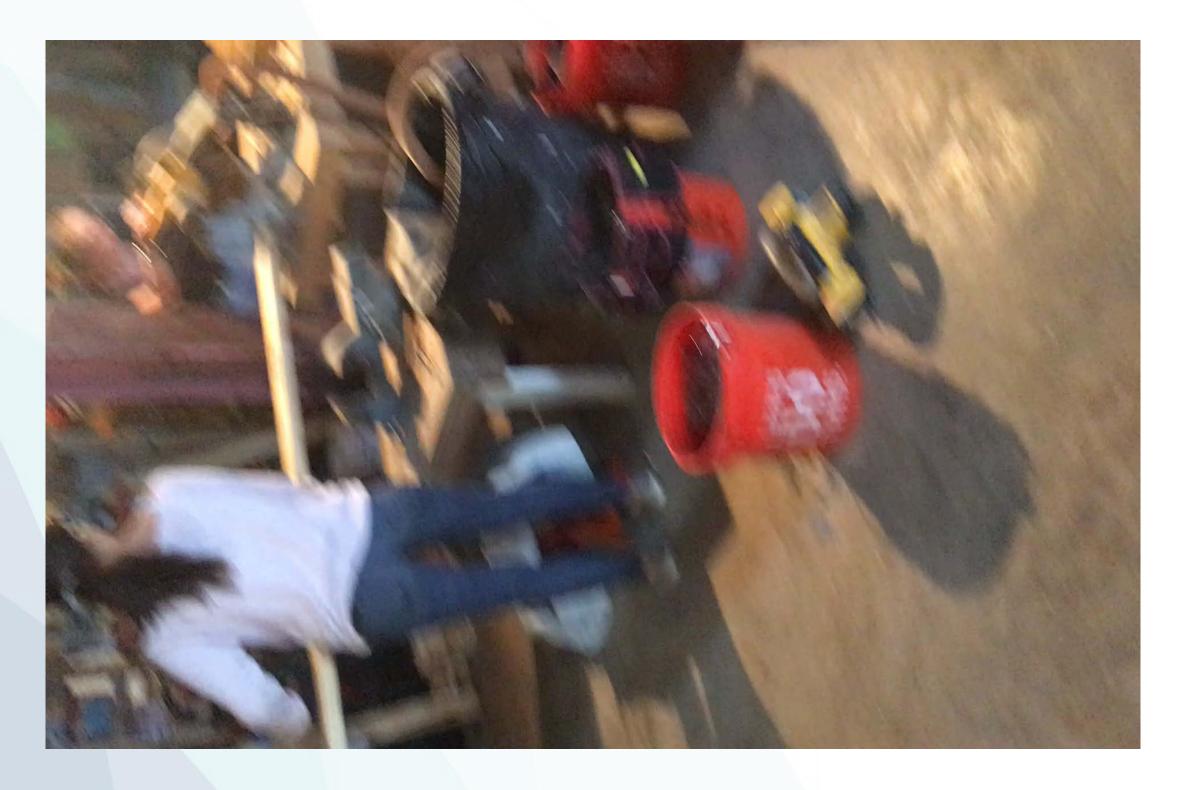
Assembly Process

- Lumber is pre-cut
- Color code pre-cut lumber
- Assemble on color-coded jig





First Run Video





Building Mr. Lee's House



Problem Idea Prototype **Panels** 1 Home 3 Homes 100 Homes

SBP: How has Turner's investment been helpful?

- Apply panelization to new builds throughout all affiliates
- House designs based on panel plan and standardizing panel types
- Scaling up the operation







Lower 9th Ward

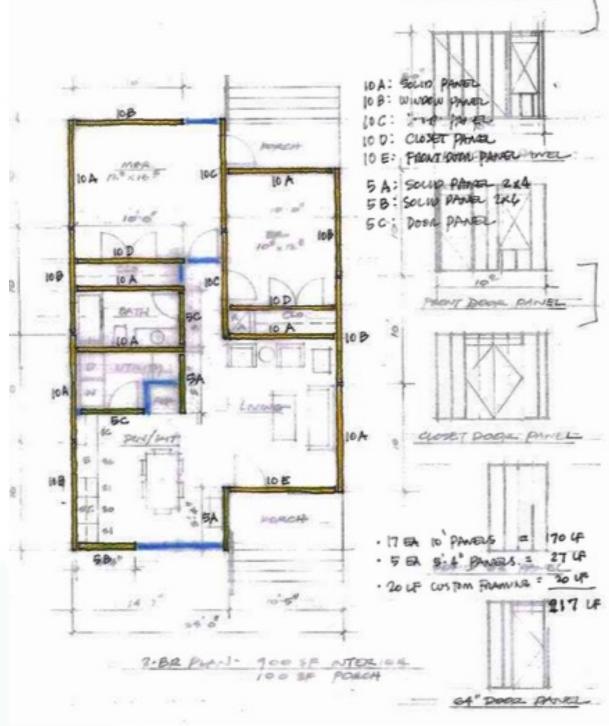






South Carolina Program







SOLID ID'-O" PANEL



SBP-Turner: giving and receiving feedback (lead by Jamie)

Providing feedback in the wrong way can set us back a year and a half

Inserting SBP

Not what we do, it's who we are...or want to be...

Inserting TCCO



SBP / Turner Feedback Loop





2017 Lean Transformation Summit



Audience Group Activity

- Form small group from your company (3-4 people)
- Discuss for 10-15 minutes:
 - 1) In relation to talking about problems at our organization, what do we <u>say</u> our culture is...and what is our culture <u>really</u> like
 - 2) In our organization, what tools, methods, or forums are used to expose problems or improvement opportunities?
 - 3) What have been some key <u>learnings or challenges</u> to build a problem surfacing and solving culture?
- Sharing key insights with full group





Panel/Audience Q&A









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