

24TH ANNUAL



24TH LCI CONGRESS
OCTOBER 18-21

A Superintendent's Planning, Coordination, and Manpower Meeting

Shaun Messner – KHS&S Project Superintendent

LEAN GUMBO: THE RIGHT INGREDIENTS FOR PROJECT SUCCESS

10/20/22



The Why

- Getting information from the Pull plan into an executable WWP and assigning resources is a difficult but crucial part of creating productive flow
- Not knowing if there is enough available work for the amount of manpower on the project.
- Communication among project leadership is lacking
- Often times we struggle to know what the plan is
- So, how do we quiet the chaos!?



Daily Meetings

- Daily morning huddle with field leadership before work
- 20-30 Mins
- Fits around project start time
- Go over any constraints that could interfere with our plan for the day
- Coordinate any upcoming inspections
- Update our material delivery board
- Open discussion



Daily Cont.

NEEDS

- * RIVET GUN - ACM
- * FRAMING INSTALL SEQUENCE WITH ALL GUARDS
- * CRACK LIG MATERIAL

PRODUCTION

- DO WE HAVE ENOUGH ROOM AHEAD TO ASSEMBLE GUMBO
- MATERIAL @ P.O.V.

TOP CONSTRAINTS

9/13 L6 SUB CHAIRS
L7 ALL GUARDS
L8 REPAIRS
L9 BUSHING CONNECT

9/14 L8-L7 H/E TIE STEEL
L2 SIPs FLASHINGS
L3-L5 WOODEN CHAIRS

9/15 L6 CHAIRS CAPPED
NORTH SIDE/ROW 100%
BUSH GUMBO @ RESTROOM
SIL PAN FLASHINGS

PERSONALIZED PSP

TOP FRUSTRATIONS

1. GYC ISSUES (PROGRESS)
2. GC UNRESOLVED/COMMUNICATION PROBLEMS
3. ACCESS (GUMBO TO BUILDING 2/1)
4. LATENT TIME / SILENT READER
5. DIMENSIONING
6. PRODUCTION RATES BEING PROBABLY

DESIGN/PROCUREMENT

CHAMP	DATE	PRIORITY
STEVEN	9/15	1
STEVEN		
RICHARD		
STEVEN		
CHRIS A		

WORK SCHEDULE

7:45 LEAN MEETING
8:00 START
12:00 20 MIN LUNCH
3:45 ROLL UP
4:00 WORK OUT AS A TEAM

ACM READY WORK

GYC SACK + PATCH
STS AND DEFEND AIR
CLIP AND 2" PASS
INSPECTION
MATERIAL LABEL
PAVLS

CR INSULATION

L6 COMPLETION/STS
L7 BUT LACK CHAIRS
L7 STS DEFEND AIR

ACTION ITEMS 9/15


MATERIAL BAY MAP - RICHARD
CONVERSION SHEET FOR RICHARD - DAN
KIDS BOARD - MEMO
Fill OUT WWP - ALL
COST CODE CLARIFICATION - DAN

9/15 MEETING

- * PRIORITY SEQUENCE SKETCHED DOWN
- * L6 CHAIRS - NOT SOLID
- * COST CODES - CHECK SHEET FOR CLIP + PAVL
- * FRAMING
- * PAVL HANDBOOK
- * HYPE BUILDING
- * HYPE PAVLZ - PRE APP

CHRIS A

DECK SCANNING
WOOD JOINT - RICHARD
LAYOUT L-11 9/14
TINKERBELL
L9 EMR SITES



WOOD 0.64 8"

Support

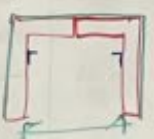
DANIEL
MATERIAL
CISCO


JAKE WOODWARD

RE - TINKERBELL
449-433-0044

Design/Procurement Details

- ① WOOD Column to Kneecall alignment - Metal that does not affect TYP Kneecall install of 1/4" above High Point
- ② Underpinning Area that prevent Columns/4
- ③ Flexible Flooring at 5th EIFS???
- ④ ACM Release sequence 8-10
- ⑤ Underside ACM/Window Jamb Guide Joints (RFI TO TWO - ACM Return Flange Detail Confirmation)
- ⑥ Slab notch RFI (Stiles or caulking??)
- ⑦ EIFS Flashing - Are we using Flashing w/Down T/I over Panel Joints that are Down T/I??
- ⑧ Window Roofing Ledger Angles - Sub's RFI??
- ⑨ Window Roofing Coordination RFI 2788 Part 1
- ⑩ Water proofing North Side Stacked Framing
- ⑪ IS CR Doing RFI TO TTI - Sto Joints - Is the window going in below min level at all locations or does the RFI need Revision?
- ⑫ ACM CLIP & Rail Layout and changes understanding
- ⑬ WOOD Column needs clips extended to meet window (Search Deck to Deck column)
- ⑭ ACM Tinker Bell Panel Size Conf/revision for Sep 8 - How are we cutting the notch for slab at shared wall
- ⑮ EIFS REVISION RFI
- ⑯ Stair #02 - anything needed???
- ⑰ Tinkerbell Gate Needed



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Weekly Cont.

Week Ending: 10/16/22
Foreman: RICHARD

Carpenter Team Weekly Plan							
Equipment	Team	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
N/A	FRANKIE + CARY	HANG SHEATHING WEST ELEVATION LI-L3 1003 - 0521 (Y)N	-	-	-	-	-
80' BOOM	BILLY	WELD SLAB EDGE CLIPS AT 3000 - 0502 NORTH ELEVATION (Y)N	-	WELD SLAB EDGE CLIPS AT 3001 - 0693 EAST ELEVATION (Y)N	-	WELD SLAB EDGE CLIPS AT 3002 - 0693 SOUTH ELEVATION (Y)N	-
(2) 19' SCISSORS	ANTHONY + TRAVIS	FRAME WALLS AT PEDESTRIAN 1005 - 0503 BRIDGE L1 (Y)N	-	-	FRAME WALLS AT PEDESTRIAN 2005 - 0503 BRIDGE L2 (Y)N	-	-
(2) 19' SCISSORS	JUAN + ALFONSO	FRAME WALLS NORTH 3000 - 0503 ELEVATION (Y)N	-	-	-	FRAME WALLS EAST 3001 - 0503 ELEVATION (Y)N	-
N/A	DUSTIN	SET DOOR FRAMES AT 0001 - 0574 BASEMENT (Y)N	-	SET DOOR FRAMES AT 1000 - 0574 LEVEL 1 (Y)N	-	-	-
N/A	MATTHEW	FRAME SOFFITS AT 0001 - 0568 BASEMENT (Y)N	-	-	-	-	-
60' BOOM	JOE + ALFREDO	INSTALL PRE-FAB PARAPET 6000 - 0693 WALLS AT C.E.P. (Y)N	-	-	-	-	-
80' BOOM	STEVEN + DAN	INSTALL HAT CHANNEL AT - WEST SHEAR WALL (Y)N	INSTALL HAT CHANNEL AT - EAST SHEAR WALL (Y)N	-	-	-	-
		-	-	-	-	-	-
		-	-	-	-	-	-



Wins

- Communicating constraints that can hold up our work
- Understanding where all manpower is going to be working and ensuring we are not over staffed
- Knowing that all team members are on the same page
- Assuring we don't have equipment on site that is not being used
- Checking in with the foreman to make sure material is at Point of use

Lessons Learned

- Spot check that the team is following the plan and has material at point of use
- Challenging the foreman to plan for the appropriate amount of time needed for a task
- Keep everyone on track. Side conversations can start easily and be disruptive
- Have a list of milestones prior to meeting each week

Questions?

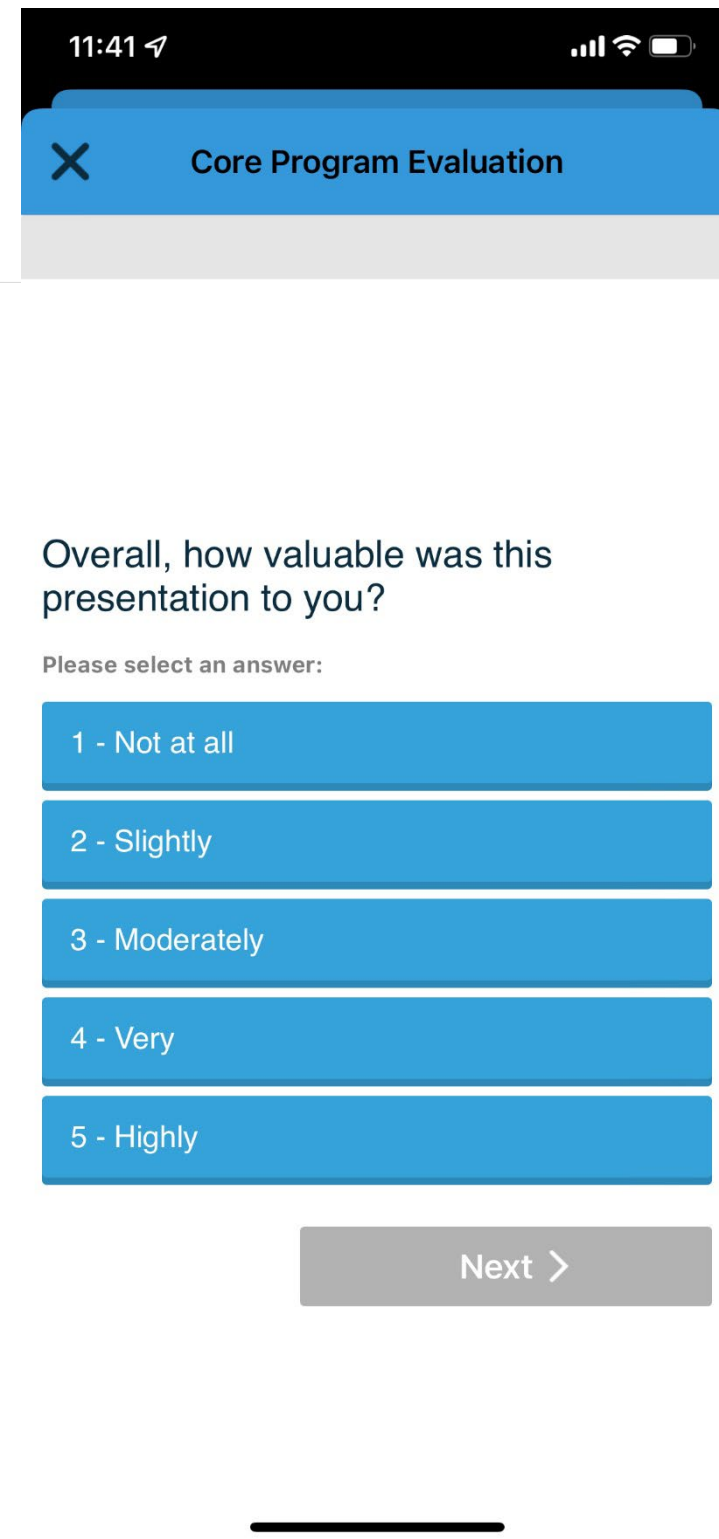
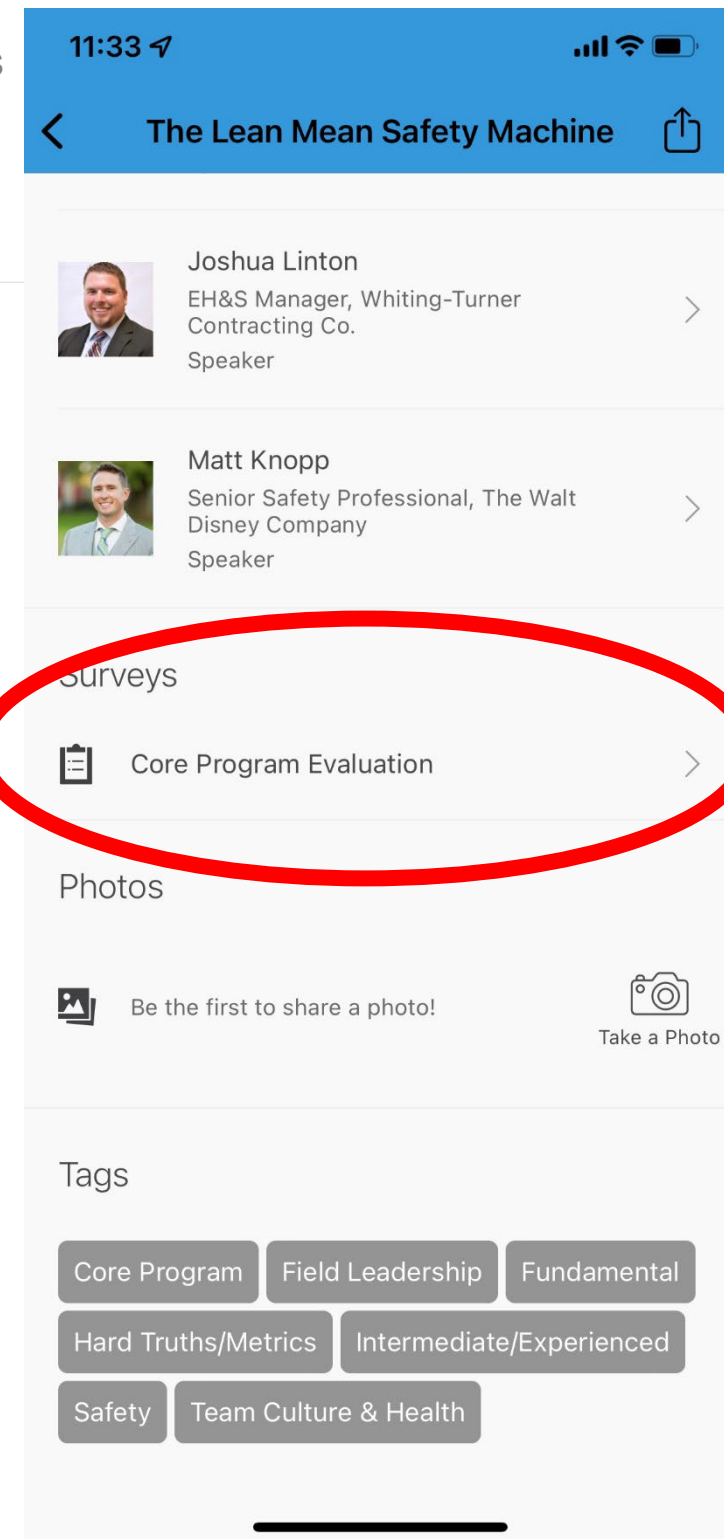


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1. Find the session under “schedule”
2. Click on it then scroll down
3. Click “core program evaluation”
4. Complete the 5-question evaluation

This information will determine the top 5 presentation teams and the top Live Lab





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In the spirit of continuous improvement, we would like to remind you to complete this session's survey! We look forward to receiving your feedback.



Contact Us

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Thank you for attending this presentation. Enjoy the rest of the 24th Annual LCI Congress!

