

Building What's Important In Peoples' Lives

• Stay positive; play to win-win. • Be a teammate; communicate and act to build respectful and trusting relationships. • Find the time and create opportunities to help each other. • Be a problem solver; bring solutions daily. • Build long-term relationships before short-term gains. • Build it like you own it. •

President's Message



Dave Bakke, CEO/President

"16 MONTHS"

We've made it through 16 months of uncertainty, masks, separation, testing, safety measures, zoom meetings, lack of basic necessities, fear, anger, fires, tears, stress, smoke, shutdowns, masks, hand washing, sickness, vaccines, disinfectants, no vaccines. financial woes and constantly changing regulations. And we can't leave out normal life issues that face us all; and oh yea' more and more masks. I think it's safe to say it sucked.

Even though we all dealt with a lot, and it took a lot from all of us to deal with it, we're making it through. And if you really think about it, we all did an outstanding job. Over the last 16 months, we completed projects on schedule and of the quality we are known for.

Case in point is the crew at Coos Bay. Not only did they take all the obstacles in stride, they also completed the first school (Eastside Elementary) and then started another (Marshfield Junior High) and finished on time. School projects out of town are extremely difficult. Considering all the obstacles and distractions they dealt with on a daily basis, the Chambers team, which is awesome by the way, prevailed the way our people always do. I would have to say their performance was outstanding!

That said, I want to personally thank all the Chambers team members who worked on the projects. From the field workers, the home office and field support staff, the PEs, supers and the project manager. These gals and guys made it happen, their boots on the ground, in the mud, rain, fog, cold and oh yea, COVID. A few dedicated 2-1/2 years of their life to the project, many stepped up when called upon to help out, then stepped up again and again as needed. This is what makes Chambers different, what makes us the best.

16 months of COVID crap, it didn't take us down, it made us better. I'm proud of the way we have handled it and proud of Chambers, all of you; and the way you've stood by our purpose and values.

Thank you again for all you do; and "Go Chambers"!

- Dave

Chambers Construction

Volume 6 Issue 4 July 2021



Marshfield Jr. High Self-Performed Work: Rough & finish carpentry, specialties, concrete

Richardson Sports Self-Performed Work: Concrete, framing, specialties

PakTech Renovation Self-Performed Work: Demo, concrete, rough & finish carpentry, doors, specialties

Market of Choice— Warehouse Addition Self-Performed Work: Demo, concrete, carpentry, doors, specialties

Grain Millers Stair & Dock Self-Performed Work: Demo, concrete, doors

SnoTemp B3X Self-Performed Work: Demo, clean up, concrete

Springfield Family Physicians Self-Performed Work: Demo, concrete, framing, specialties

Ponsse Wash Bay Self-Performed Work: Supervision

Kendall Collision Self-Performed Work: Demo, rough carpentry, concrete, specialties

Gilham Elementary Self-Performed Work: Demo, concrete, specialties

Arcimoto rAMP Self-Performed Work: TBD

Looking Glass Phase 2 Self-Performed Work: Demo, carpentry, specialties

New Horizons TI Self-Performed Work: Demo, doors



45 Large Projects \$161,661,447

15 Small Projects \$2,256,016





Our office will be closed in observance of Labor Day, Monday, September 6th.



Adam Hastings

Adam Hastings worked in retail store open/close/remodel for 10 years before joining Chambers Construction. What he likes best about his job with us is the teamwork, challenges and pride in completing projects.

Adam has been with his wife, Alyssa, for 29 years and they have three children: Marisa (27), Brandon (21) and Benjamin (18). He enjoys fishing and camping and would someday like to go to the Amazon for a trip to go Peacock Bass fishing and see the monuments.

When asked about his recent apprenticeship graduation he said, "I look forward to moving forward, but I recommend and enjoyed the apprenticeship program very much."

John Peters

John was born In Eureka, California and lived in northern California (from Sacramento to San Jose) for half his life, the other half in Eugene. He worked in construction off and on for 10 years. When asked what he likes about construction he said, "I like construction because there are always new challenges on every job I go to. I am all about learning and coming up with new Ideas or ways to make the situation less complicated or easier!"

My wife, Lavina, and I were married on my father's birthday July 18 in 1982. My hobbies are martial arts, lifting weights and classic cars.

I'd like to do more traveling, camping and fishing with my wife and two dogs, Ringo and Bree.

Before I was hired on by Scot Moore, I didn't really have a positive direction in my life, but Chambers changed all that for me and gave me a more stable life for myself and family. Thanks to Scot and all who made that possible.





Izayah Moriguchi

Izayah Moriguchi was born and raised in Eugene and his hobbies include mountain biking, camping and hiking. His life goal is to travel to every continent except Antarctica. (A gift card to the first person to let Debi know why Izayah doesn't want to go to Antarctica!)

He worked for a local competitor for a couple years before joining the Chambers team. When asked what he likes about working here he responded, "I like working for Chambers Construction because they care for their employees. The apprenticeship program is a good opportunity for people who are looking for a career in carpentry to gain knowledge and skills to be successful in the trade."



Izayah built his own bed frame at Mark Harrington's shop in Junction City. It turned out beautifully!



Kevin Belden

Kevin has returned to Chambers Construction to manage the new Arcimoto project that is starting soon. He will be both project manager and superintendent on this first job with us. He is excited for this new adventure and likes that the Arcimoto product is manufactured in Eugene. It will be a nice facility for them.

When Kevin is not building, he spends his time working on his place in the Mohawk Valley. He has lived in this area his entire life. Currently, he lives with his son Wyatt, daughter Jessica, and his two labs, Blind Spot- formerly known as Spot and Grizzly. He enjoys fishing and hunting especially when he can go to Whale Pass, Alaska and fish for Silvers and Halibut. He hopes one day to take an Alaskan cruise on the inside passage.

Kevin is glad to be back with us and states, "Chambers is a fine company; I respect the ownership and support you get from everyone."

Tim Hammond

Tim has recently joined the team as a Project Engineer/Estimator. He has relocated from Fort Collins, Colorado where he spent five years going to school to earn his Construction Management degree. He has had two internships, one in Maryland focusing on finish work and another building an airport in Utah. He has a lot of experience in punch lists and is looking forward to working on a project from groundbreaking to completion.

When Tim is not working, he enjoys downhill skiing, rock climbing, surfing, backpacking and camping. He has been in Oregon a little over a month and has already gone surfing, camping and planted a garden at his new residence. Last year alone he was able to ski 30 days out of the year. He is a serious ski enthusiast and saying that he likes to stay active would be an understatement!



Tim is originally from central Indiana and is looking forward to working with Chambers Construction and enjoying all that Oregon has to offer.



Know Your Hard Hats

Upcoming September Apprenticeship Training

September 10-12 the apprentices will be working on a project for the Boy Scouts at the coast. All employees are welcome to join us in building some walls for this good cause. You are also welcome to camp or stay for BBQ.

If you are interested in participating, please contact Mark at mharrington@chambers-gc.com or 541-972-0997 for more information.



Carpenters

Any employee who refers an applicant receives a \$.50/hour increase when the employee is hired for as long as they stay employed with us up to one year. That equates to a \$1,000 employee referral fee for new hires who stay for a year or longer. Please direct experienced carpenters to our website to apply. Tell them to check the employee referral box and fill in your name. You can also let Stacy Ivey, Frank Travis or Scot Moore know of your referral.

This summer, the Chambers Construction team has been busy volunteering to support **Oregon Cancer Foundation** with their My Breast Friends 5K and Tough Enough to Wear Pink events, and **Kidsports** through the Justin Herbert Invitational. Great job, everyone!



Gail Bakke, Dave Bakke, Ashley Senter, Nick Anthony, Jenne Anthony, Trenton Koffler, Brittnie Anthony, Lee Reams, Liam, Chris Anthony, Echo Mendiguren-Dalton, Ruby Pendowski, Porter Pendowski, Rachel Kahn, Tammy Crafton, Ken Smith, Nancy Thornton, Wayne Thornton, Cassandra Dare, Leanna Thornton, Darryl Dare, Jacob Hanan, Sara Rich, Joy Pendowski. Not Pictured: Todd Delaney, Evin Avila Avila, Jenna North



Julie Green, Kristy Benavides



Kris Vannett, Kristina Stainbrook



Sarah Focht, Jenna North



O'Jay Omlid, Len Bolton, Troy Dye, Justin Herbert, Dave Hilles, Dennis Orem

Chris Boyum, Don Brockmann, Brian Anderson, Justin Herbert, Josh Wilcox, Brian Erickson



Caught in the Act!

We received an email from Tammy Conway, Principal of O'Hara Catholic School, regarding Ken Smith that highlights his positive approach to problem-solving.

"I wanted to just send a quick email and say how much I appreciate Ken. He is nothing but kind, helpful and thoughtful, which makes a busy summer project much easier for me. I really wanted to share one thing with you that he did that, in my mind, goes above and beyond.

When the teachers were still here, the abatement people had started working. Some of the men working were being very crude and rude with their comments and topics of discussion. Even though these men do not work for Chambers, I discussed the situation with Ken. He was fantastic. He quickly dealt with it and made sure it stopped. He made a very awkward situation easy for me and I am so sincerely grateful."

Darell Stinson had a real challenge getting the elevator in, inspected, and turned over to the UO recently at the Music Hall. Darell assisted the subcontractor with the sub flooring and went above and beyond in coordinating work with the electrical/ HVAC/sprinkler trades. The UO wanted a new spec and updated elevator and in the end that's what we delivered! Darell kept the UO updated on where we were in the process. Tim Allenbaugh, Project Manager, UO Campus Planning and Facilities Management, responded, "Great news! Sounds like the finish line is in sight. Thank you to Chambers Construction for sticking with this one and seeing it through to the end. Much appreciated!"

Nancy Thornton commented, "I really appreciate that Darell is in SPD. He continually demonstrates our core values."

Congratulations to Darell Stinson and Ken Smith for being caught in the act demonstrating our core values and to Nancy Thornton for submitting the feedback! All three will receive \$100 and be in the \$500 drawing at the end of the year.

August/September Work Anniversaries

Jack Makarchek	36
Jon McCoy	32
Stacy Ivey	21
Scot Moore	21
Cassandra Dare	7
Todd McNally	6
Adam Hastings	6
Jenna North	5
Ken Smith	4
Chris Pirtle	3
Kris Vannett	2
Grant Woolsey	2
Adam Haag	1
Kerry Small	0

Birthdays

Logan Zenk	8/3
Jason Londo	8/3
Kris Vannett	8/5
Edwin Powell	8/10
Jacob Abbatello	8/12
John Bell	8/12
Mark Harrington	8/18
James Cowles	8/27
Robert Wilson	9/1
Rock Hunsaker	9/9
Gregg Wallsmith	9/11
Malcom Burke	9/12
Sarah Focht	9/13
Peggy Burian	9/17
Ken Smith	9/23



Safety Suggestions

This month **Peggy Burian** suggested having routine fire drills in the office. Peggy received \$100 for the suggestion.

She will be entered in the \$500 drawing at the end of the year.

Send your safety suggestions to Peggy Burian at pburian@chambers-gc.com or drop them by the office.

Trivia Drawing

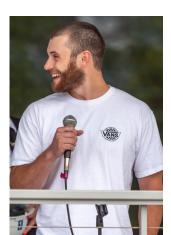
The winner for the last drawing was Kim Cailteux, she received a \$50.00 gift card. The answer was "Leadership in Energy and Environmental Design" - what LEED stands for.

If you work for Dutch Bros and you mess up a customer's drink, what does it cost Dutch Bros (1 times, 2 times, 5 times...)?

For a chance to win this time, submit your answer to Sheila Crawford by August 20th at scrawford@chambers-gc.com or call her at 541-868-8521 to be entered into a \$50.00 gift card drawing.

Upcoming Wellness Event

We will be hosting our **3rd Virtual Walk in September**. This will start on September 6th and continue for six weeks. Those who complete the challenge will be entered for the Grand Prize, a \$200 Snappy gift of your choice. More information to follow...



Izayah Moriguchi



Adam Hastings, Izayah Moriguchi, Mark Harrington, John Peters



Adam Hastings



Gary Wildish

Apprentice Graduation Recap

On June 30, 2021, Chambers Construction celebrated the graduation of its first class of apprentices. Adam Hastings, Izayah Moriguchi and John Peters persevered through the challenges of COVID to complete the program and become journeyman carpenters. Friends, family, coworkers and members from the business community attended to show support for their hard work.

While there was plenty of food and fun, a true highlight of the event was having Glen Harrington speak to the graduates – it was clear to see where Mark gets his love for the trades. Thank you to Mark Harrington, Dave Bakke, Debi Creager, Gary Wildish, the planning committee and everyone in the office on the day of for making this a successful event



John Peters



Debi Creager





Dave Bakke

Mark and Glen Harrington

News



Stretch and Flex Update

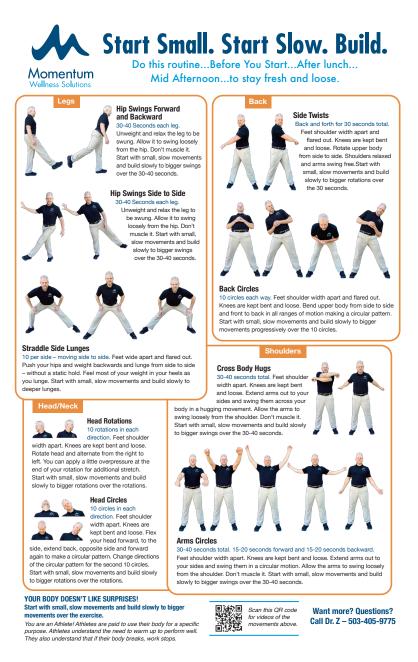
Stretching keeps the muscles flexible, strong and healthy. We need that flexibility to maintain a healthy range of motion in the joints. Without it, the muscles shorten and become tight, weak and unable to fully extend. This can Increase your risk of injuries.

There are two types of stretches: **Static** and **Dynamic**. Static stretches involve holding a stretch in a comfortable but slightly taut position for 10-30 seconds. This is most beneficial after exercise. Dynamic stretches are active movements that cause your muscles to stretch and flow. These are usually done before exercise to prepare your muscles for movement. However, both can be done anytime.

Some benefits of daily stretching:

- Increases range of motion and flexibility
- Reduces the risk of injury
- Relieves post-exercise/work aches
 and pains
- Improves posture
- Helps to reduce or manage stress
- Promotes circulation
- Decreases the risk of low-back pain
- Improves performance in physical activities

In order to get the full benefits of stretching, you want to be as relaxed as possible. The more tension you have, the harder it will be to get proper range of motion. The goal is to receive the benefits of maximum flexibility and reduce injuries. Start off small with slow movements and don't stretch so far that you feel pain. Change up your stretches so you're not always working the same muscles in the same order. The more often you stretch, the more flexible you will become. The increase



of blood flow to your muscles helps with recovery time, reduces soreness and decreases injuries.

Dr. Zelasko recently customized our stretch and flex program to fit us.

We challenge everyone to take a few minutes at the start of the workday and later in the day to add these **Dynamic** stretches to your daily routine. We have added a section on your wellness tracking sheet to log your weekly stretches and earn more points!

Happy stretching!

News

Shortening Wasted Time

As COVID gets behind us, it's time to get back to "normal" and review waste on our jobs. Lean Construction identifies one of their seven wastes as "waiting" and claims it is one of the biggest costs experienced by contractors.

Things that cause workers to "wait" include: equipment breakdown, employees late to work, gassing up equipment, late delivery of materials, jobsite not accessible or prepared, waiting on permits, employee forgot tools or equipment, employees late back from lunch or break, supervisor absent or late. Looking for "stuff" (brooms, tips, directions, cell numbers, tools, extension cords, timecards, files, things on the internet) is also a big contributor to "waiting."

Techniques to maximize work time include:

- **Daily Stretch & Flex** is a time to prepare physically for the day and also to review what's on task for the day.
- **Pre-task Plan** is used to review the task requirements and allows everyone to go to the task prepared with the right materials, tools, equipment and PPE.
- Take a weekly Look Ahead to determine labor needs for the week and report them on your look ahead schedule so they can be scheduled when you need them.
- Stage your job/work area at the end of the day

 assessing progress, where you left off and prepping your work area for tomorrow saves you time the following morning and also alerts you to anything missing to continue tomorrow.

Down time in construction for any reason costs us money that can't be recovered. How much is that cost? If every employee in the company wastes 10 minutes a day for a year, using a burdened rate of \$80/hr, 260 working days and a 4% gross margin:

- 86 employees
- 10 minutes per day
- 14.3 hours per day
- 14.3 X \$80 = \$1,144 per day (wage+tax+ins)
- 260 working days = \$297,440

Requires \$7,436,000 volume to cover wasted time.

- Make preventative maintenance a priority review the tools onsite for damage and get them removed; keep equipment gassed up and ready to go.
- **Pre-planning and organization** are key to minimizing wasted time. Supervisors and crew leaders need to give clear direction and instruction but also engage employees in learning to determine direction for themselves.

The tools provided here help accomplish those goals and are common sense techniques. We can't allow ourselves to become lazy; we are all accountable to be prompt, organized and clean!



Photos

Taking daily photos or even quick quality control type photos is quick and easy using Procore.

You can take these photos directly from your phone or iPad using the Procore app; you don't need to use your photo app and transfer anything.

This saves time! When you open your iPhone or iPad go to the Procore app. At the top it will say which project you are on; you can change this by touching the job name and change it to the correct project. Next, go to the Photos app within the Procore app. At the top, it tells you if you are in Feed, Timeline or Album view, make sure you are on Album. From there, you can create a new album by hitting the + sign, name it and begin!

To add photos to your album or any album, click on the album that you want to add pictures to, then click on the camera in the top right-hand corner. It will ask if you want to use the camera or add from your photo's app, click on the camera and start taking pictures! You can move to a different album by clicking on the album label at the top, like when you need to change projects. Once you are back on Wi-Fi, the photos will upload to the Procore platform.

Hope this helps! As always if you have any questions about Procore, contact the Procore Advisor Team at procoreadvisors@chambers-gc.com.

News

Fire Safety on Construction Sites



Jobsite fires are more common than you might think. Thousands of construction fires break out each year for numerous reasons. **Most are** caused by carelessness, hot

work, improperly stored combustibles, chemicals and throwing out lit cigarette butts. This can result in property damage, personal injury and even death.

Contractors are responsible for having fire prevention and fire protection plans on their jobsites. Most fires are small and are localized, but without proper precautions they can cause significant damage and repair costs.

The National Fire Protection Association (NFPA) reported that the annual losses (last updated 2018) from construction fires **exceeded \$280 million**, for property **damage alone**. This figure does not include the costs incurred by contractors for lost wages due to delays, or damage to materials and equipment.

Do a site evaluation to determine which areas present the highest risk of fire, and **which type of extinguishers** you will need in those areas. Also, it is recommended to train each worker on the emergency plan. If there is a fire that cannot be controlled with a fire extinguisher remember to dial 911.

Worker training should include the following:

- · How to deal with a fire if one does break out
- Identifying the 5 types of fires
- How to choose and use the right extinguisher
- Recognizing and using the Temporary Fire Alarm System (if there is one)
- Location of emergency exits and safety zones: where your crew should go in case of an emergency
- It is always a good idea to conduct an actual fire drill to make sure everyone understands the emergency plan

The three steps to jobsite safety are:

Step 1 — Alert Workers of Potential Fire Hazard Areas

Contractors must alert the workers to potential fire hazards. OHSA rule 1926.151 (a)(3) states: "The contractor must enforce rules that prohibit smoking and ignition sources in the vicinity of operations which constitute a fire hazard. Contractors must visibly post: 'No Smoking or Open Flame'. The proper signage needs to include potential danger zones, and also the location of fire extinguishers."

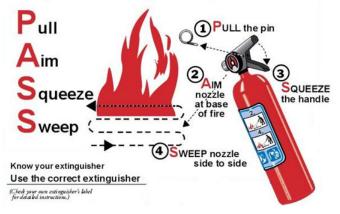
Step 2 – Labeling Fire Extinguisher Locations

When done identifying and labeling all potential fire dangers, contractors must identify where the fire extinguishers are located for their crews. OSHA rule 1926. 151 (c)(6) states: "Portable fire extinguishing equipment suitable for the fire hazard involved, shall be provided and placed in an easily accessible location at the jobsite. Portable fire extinguishers, rated not less than 2A, shall be placed so that the maximum travel distance to the next extinguisher shall not exceed 100 feet."

Step 3 – Routine Inspection and Training

OSHA 1926.150 (c)(1)(vii) states that: "Contractors must periodically inspect and maintain their portable fire extinguishers. They must develop inspection procedures in accordance with the rules established by the NFPA. The procedures include monthly inspections of each extinguisher that document the record of the inspection and any action taken. Tags are attached to each unit with the dates of each inspection. Annual maintenance inspections of each extinguisher are required. These can include hydrostatic tests, and the removal of dry type fire extinguishers that have exceeded their designated service life."

To operate an extinguisher:



ONE AND DONE!

Superintendents and foremen should remind your crews that extinguishers are designed to only be used on small fires. If the contents of **ONE EXTINGUISHER** does not put out the fire, that means the fire has grown beyond your ability to control it. Call the fire department immediately. **One and Done is the best practice to gauge the severity of a fire** to minimize damage and keep everyone safe.

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News

itb⁺ IT Bytes

Apple Updates

Updates... the needed but most frustrating part of technology. They are necessary to keep our devices and information safe, but also come with unwanted changes that make us use our devices the way they want us to use them vs. what we want to use them for (being a frisbee or smashed device not included).

After Apple iOS updates, we are noticing issues with apps that have the Cellular Data turned on that should

App Store Bluebeam Vu Calculator Calendar Camera Chrome Clock Contacts FaceTime Find My Flashlight Google Earth (*if you use it*) Google Maps GoToWebinar (*if you use it*) iCloud Drive iTunes Store

Apps/items that need to be turned off are:

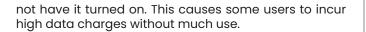
- 1. In Settings under Cellular Data Wi-Fi Assist (this is not Wi-Fi and will cause enormous unnecessary data charges)
- 2. In Settings, General under Software Update Automatic Updates

Small Projects Division – No commercial project too small!

Our Small Projects Division works directly with owners on a variety of projects that are often "too small" for the big contractors and "too big" or "too specialized" for your typical handyman.

We're a Perfect Fit for:

- Property management improvements
- Medical office renovations
- Commercial kitchens and restaurants
- Industrial retrofits
- Office expansions
- Building repairs
- Loading dock renovations
- Flooring / Stair installation and repair
- Ceiling replacement and repair
- Metal building system repairs
- Wall installation
- Sheet rock repairs
- Concrete installation and repair
- Roof inspection and repair



First, verify under Settings that Wi-Fi is turned on.

For Chambers, the apps that should be **turned on** under "Settings in Cellular Data" are the following:

Ladder Safety MaaS360 Mail Maps Notes (if you use it) OneNote (if you use it) Photos Procore

- Reminders Settings Weather Word (*if you use it*) YouTube (*for work purposes only*) Zoom
- 3. In Settings under Personal Hotspot (if you are not actively using)

Don't forget the devices are for work and are to be used for work. Talk to IT if you have questions.



Chambers team includes: Jacob Abbatello, Anthony Braunger, Chris Boyum, Levi Connelly, Mark Harrington, Hailee Horn, Scot Moore, Kellie Norris, Steven Serjeant and Frank Travis.

Project Spotlight

Eastside Elementary School

In 2020, Chambers Construction completed the construction of Coos Bay School District's Eastside Elementary School, replacing the former school located on the same site. The new Eastside Elementary School is three stories, totaling 50,700 SF, and includes instructional areas, library/media center, administrative areas, kitchen/server, gymnasium and parking. In addition, there were 290,000 SF of site improvements for playground equipment. The school is a true gem for the community.

While the project faced some challenges, like most in 2020, there were also several successes. Namely, our team did a fantastic job producing a high-quality project, remotely, during the height of the pandemic.

Other successes included the value engineering and creative thinking the team brought forward for Eastside. The school sits on relatively poor soil which required a below-grade piling system and reduced weight of the structure. Our team navigated the piling system for the school district and went out early for procurement to keep things moving along. Once the work began, the team vibrated the piles to get them started on the weekdays and then did the pounding on the weekends to minimize disturbance to the neighbors.

In addition to the piling system, we installed structural panels in the floor system instead of using cast in place metal decking. This approach, which was the first to be done in the country, helped reduce the weight of the school's structure and helped provide savings to the owner.

Thank you to everyone who worked on this project and made it a success: Anthony Braunger, Malcolm Burke, Tim Cabble, Levi Connelly, Pat Duerr, Horacio Garcia, Adam Hastings, Mike Hogenson, Breck Hosford, Todd Keffer, Jason Londo, Taylor Londo, Scot Moore, Kellie Norris, Chris Pirtle, Steven Serjeant, Anderson Vanberg, Grant Woolsey and Logan Zenk.



Looking Back

Sacred Heart Support Services Building

We constructed PeaceHealth's Sacred Heart Support Services building located in the University District of downtown Eugene. The project included four stories of Class A office space, totaling 80,000 SF. This was a structural steel facility with a basement level and street level parking garage, pedestrian tunnel and skybridge that connected to the main hospital. The project went through eight phases and was completed in 1992.





Fun fact: Our CEO/President, Dave Bakke, was a laborer on this project, working his way up to be the superintendent for Phase VII. This also happens to be where Dave first met Jon McCoy and Don Brockmann who were also working on this project.



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