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**BLACK HILLS**

STATE UNIVERSITY

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EST. 1883

**Library Renovation**

June 11, 2021



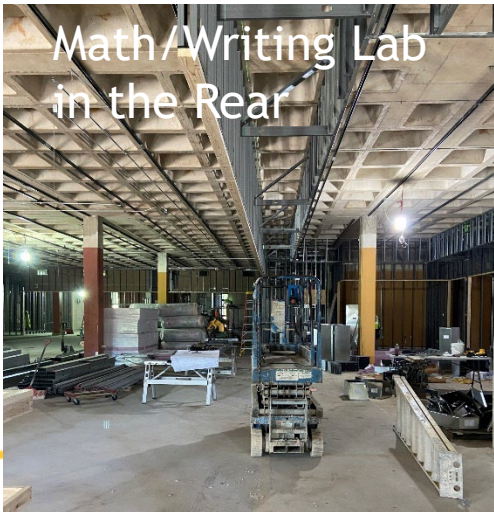
# First Floor



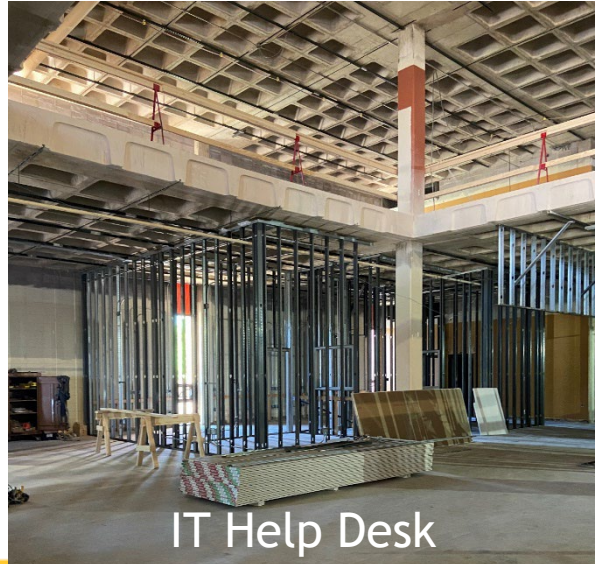
Elevator



Triage desk



Math/Writing Lab  
in the Rear



IT Help Desk





# Second Floor

## Second Floor



Staircase/Opening



Fred's Office





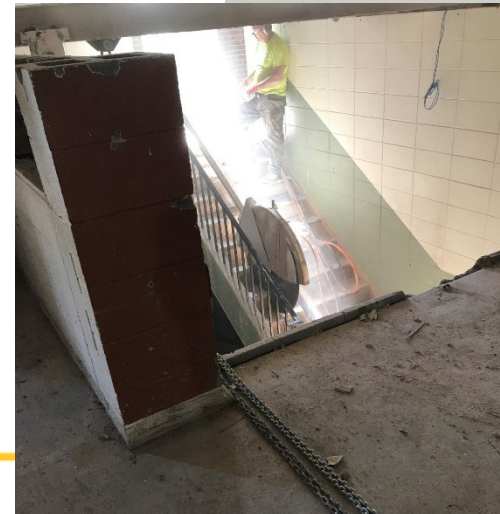
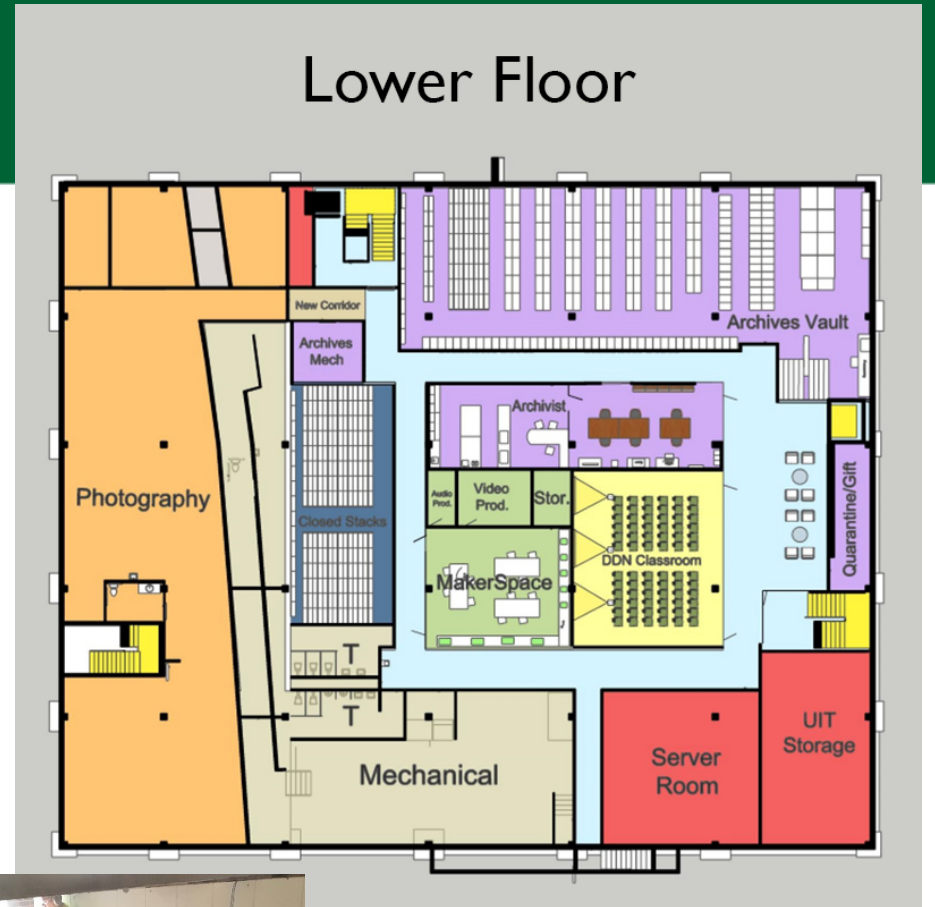
# Lower Level



Maker Space



Archives Vault





# Other Items



**JOURNEY GROUP** **LEAN HOUSE**

Send Everyone Home Safely  
Create Value for Our Customers

Technical Systems	Cultural Systems
<b>Last Planner System</b> <b>6S &amp; Deadly Wastes</b> <b>Process Mapping</b>	<b>Tools for Alignment</b> Gemba Walks & Deadly Wastes TAKI Time Audit Documents KANBAN 5 Whys Root Cause Analysis A3 Methodology
	<b>Respect for People</b> <b>Continuous Improvement</b> <b>Feedback &amp; Trust</b>

**WHAT?**  
6S is a method of job site management that focuses on organizing the work and materials to allow for a more productive, efficient and safe work space

**HOW?**  
1. Do you need everything that is in the space?  
2. A place for everything, and everything in its place  
3. Clean it up and keep it that way  
4. Create standards with pictures or training  
5. Inspect for additional improvements

**WHERE?**  
Field  
Office  
Shop/Trailers  
Individual Workspaces

**WHY?**  
• Brings a sense of order and control to the work  
• "Fire fighting" becomes Continuous Improvement  
• Reduce Waste  
• Keeps needed tools and materials close to the work  
• Safer, more productive, and more enjoyable atmosphere

**THE GOALS TO REDUCE THE "6S DEADLY WASTES"**

Defects	Overproduction	Waiting	Non-Utilized Talent
Trips, falls, scrap, lost inventory	Excess inventory in stock	Workers idle waiting for materials or orders	Not using employee's skills or knowledge
Transportation	Inventory	Motion	Extra-Processing
Unnecessary movement of materials	Excess physical and financial inventory	Unnecessary movement by people	More work or rework than needed

Create a Culture of Respect, Curiosity and Innovation Through the Empowerment of our Teams.



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