





**MARCH 2023** 

# How the 4-H, Youth, and Community Livestock Arena is Being Built – Step Four

In our <u>February Newsletter</u>, we walked through steps one through three of how our 4-H, Youth, and Community Livestock Arena is being built. This included creating a concept and design, obtaining permits and clearing and excavating the land. Last month, the construction team finished major work laying the foundation and installing the underground utilities for the new building. While this work is hard to see with the naked eye, this step can arguably be considered the most important part of the process – a building is only as strong as its foundation.

**Step 4: Framing** – This month the construction team started to erect the steel beams that will frame the 4-H, Youth, and Community Livestock Arena. Special attention will be given to the placement of the beams that will become the load-bearing walls. Load-bearing walls will ensure that the building is supported correctly and can withstand the forces of gravity, wind and external pressures. This process will be done over several phases until the entire structure is framed.



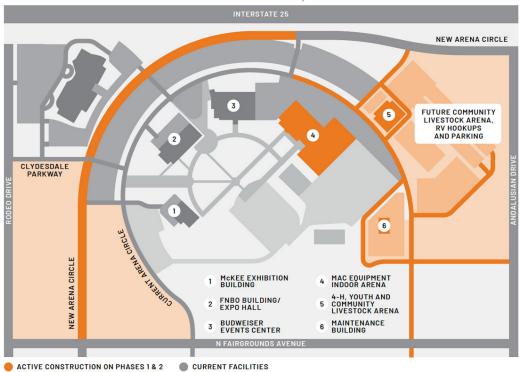
Footage taken in March 2023 shows the steel beam framing on the 4-H, Youth, and Community Livestock Arena.

When you visit The ranch you can now see the 41,000-square-foot 4-H, Youth, and Community Livestock Arena truly coming to life. It can be hard to picture just how big of a building the Livestock Arena is. To help wrap all our heads around it, take some time to think about these comparisons:

- It would take nearly 137 standard-length buses to fill the entire building.
- A bull occupies an average of 12.4 square feet, which means it would take nearly 3,306 bulls standing side-by-side to fill the entire building.

## **Construction Updates and Zones**

Due to ongoing work on Arena Circle, the MAC Equipment, Inc. Arena, and the 4-H, Youth, and Community Livestock Arena, access to The Ranch Events Complex has shifted. Visitors may use the south entrance and the newly opened Andalusian Drive to access events at the Complex. The north entrance is currently closed to accommodate active construction.



THE RANCH CONSTRUCTION MAP - STARTING NOV. 28, 2022

#### **Current Construction Photos**



Aerial footage of The Ranch taken in March shows the location of the 4-H, Youth, and Community Livestock Arena and improvements to the Maintenance and Department of Natural Resources Building. Just east of the arena site and north of the maintenance building, construction is also underway on the new RV hookups and additional trailer parking.

## **Upcoming Events at The Ranch**

Colorado Eagles vs. San Jose Barracuda | March 21 & 22 Bits 'N Pieces Dog Workshop | March 22 Master Gardener Training | March 23 Fort Collins Rockhounds Gem & Mineral Show | March 24-26 Grow with Me Kids Sale | March 24 & 25 Fort Collins Coin Club Show | March 24-26 Loveland Archaeological Society "Spring into Archaeology Show" | March 25 Colorado Eagles vs. Tucson Roadrunners | March 25 & 26 Mile High Classic | March 28-April 2 Disney On Ice - Let's Celebrate | March 30-April 2 BMS Celebration Holistic Fair | April 1 Bits 'N Pieces Dog Workshop | April 5 Master Gardener Training | April 6 Toughest Monster Truck Tour | April 7 & 8 Timber Dan Sprint Toy Show and Sale | April 8 High Plains Modelers Build and Bull | April 8 Colorado Eagles vs. San Diego Gulls | April 14 & 15 Thrive ATA Regional Karate Tournament | April 14 & 15 Wicked West Comic Expo | April 15 & 16 Friends of the Loveland Library Spring Book Sale | April 21-23 Rocky Mountain RepRap Festival | April 22-23

Find a complete list of upcoming events on <u>The Ranch Events Complex</u> and the <u>Budweiser</u> <u>Events Center</u> calendars.

## New to the Newsletter?

Find previous issues on our <u>website</u> to learn more about construction at The Ranch!

