

Watch time-lapse of Raiders Allegiant Stadium in Las Vegas from start to finish

February 8, 2024



This landmark time-lapse video showcases 32-months of construction of the Las Vegas Raiders new home, Allegiant Stadium in a detailed 3-minute 4K video, highlighting several unique features of the domed stadium that make it an architectural and engineering marvel. New time-lapse video techniques were employed to capture the installation of the seven-acre light-weight roof - 400 megapixel images were created every hour 24/7 - forming a cinematic wide panorama showing how the structure diaphragm was intricately suspended by 100 stainless steel cables.

Multiple EarthCam construction cameras have been onsite since November 2017, capturing over 65,000 hours of work and 1.4 million images. The powerful combination of live streaming video and megapixel panoramic images visualized each critical milestone throughout construction. Raiders fans were able to watch the new home of their favorite team come to life throughout the entire process, via EarthCam's live stream on the Allegiant Stadium website. Visually inspired by the curves of a futuristic luxury vehicle, Allegiant Stadium is unlike any other venue, and this unique time-lapse video reflects it's innovation.

Learn more about EarthCam here: <https://www.earthcam.net/sports>

Design Builder: Mortenson-McCarthy Joint Venture

Design Architect: Manica Architecture

Architect of Record: HNTB

Project Management: CAA ICON

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