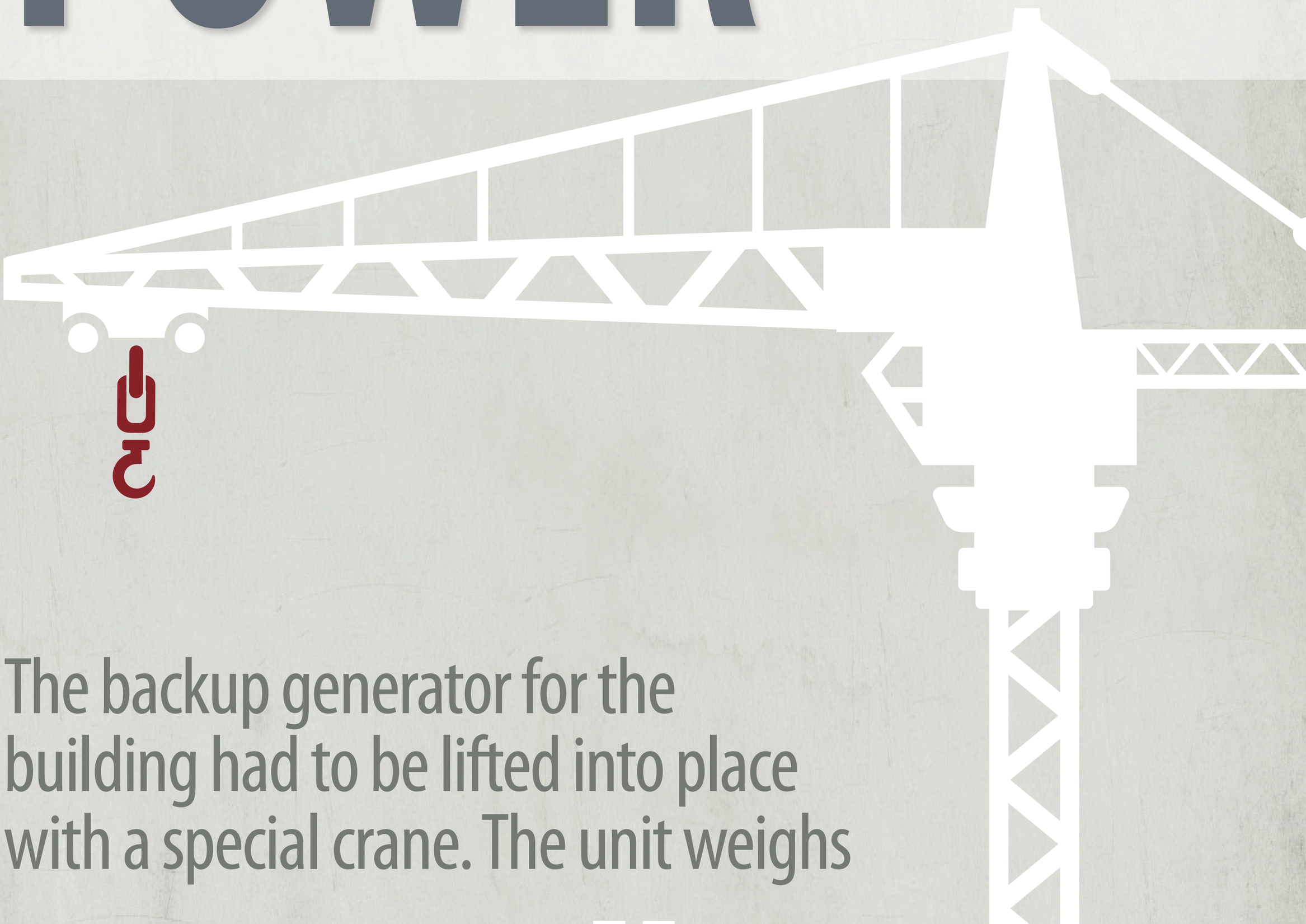
BACKUP POWER



The backup generator for the building had to be lifted into place with a special crane. The unit weighs

82,000 lbs.

WEATHER ALERT

Information was used from the National Oceanic and Atmospheric Administration

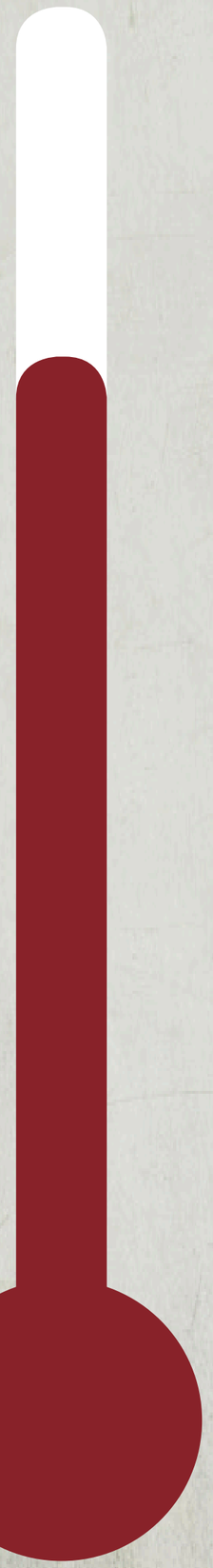
(NOAA)

to help select an ideal location based on historic weather patterns. The building was built to withstand an

F4 tornado

should severe weather strike.

ALMOST TROPICAL



The data center equipment rooms are kept at

72°F at all times.

Backup cooling systems are in place to keep equipment cool even if computer room air conditioners fail or require service.

SECURITY MEASURES

The latest in biometic security will be implemented at this entrance. Security measures such as a

card access system

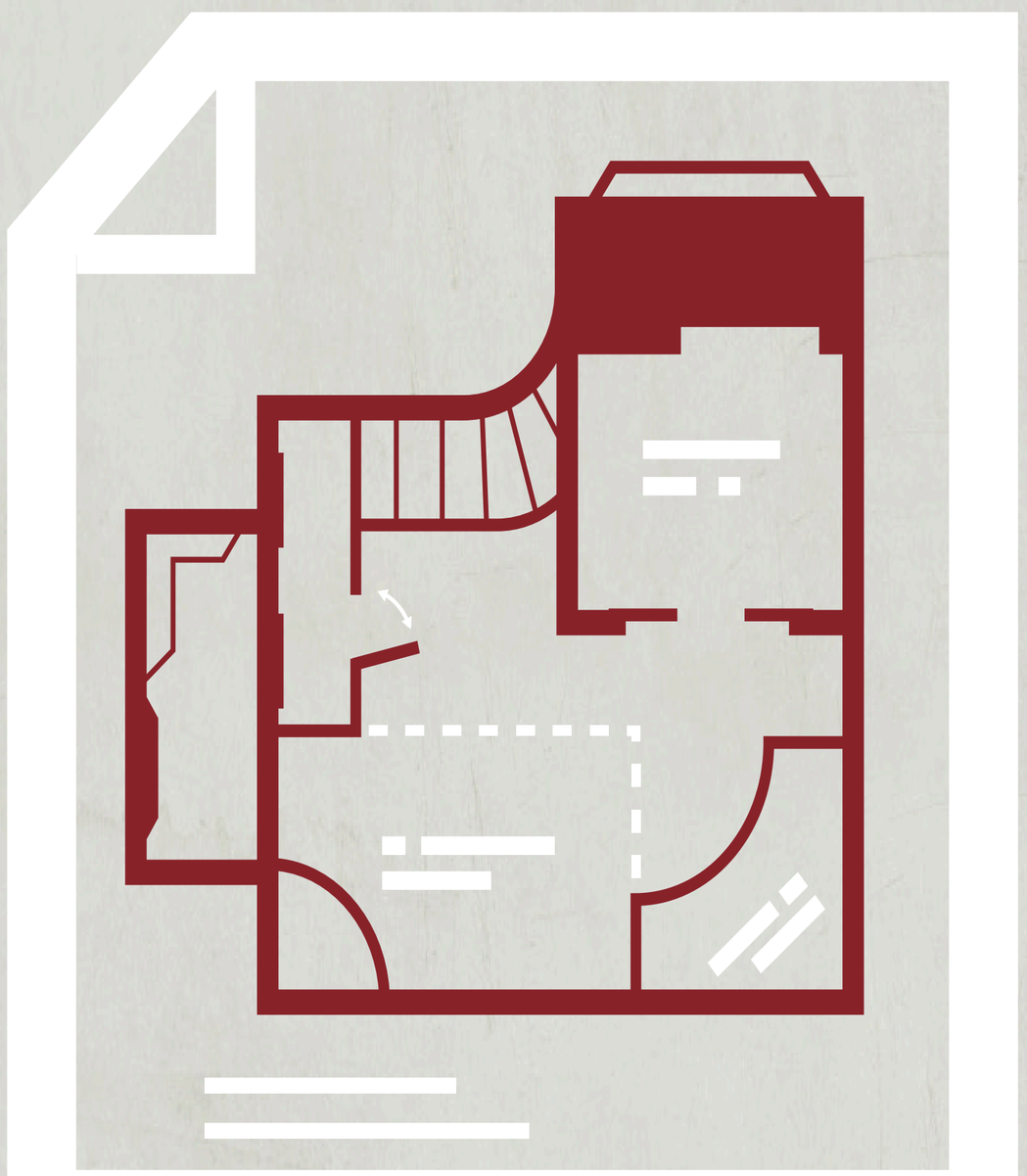
and **retinal scans**

will limit access to authorized personnel only.

ROOM TO EXPAND

The current building is **25,000 sq. ft.**

Plans have been made to triple the size of the existing building in the future.



The completed building size would be large enough to fit **two full-size football fields.**

LACK OF SUNLIGHT

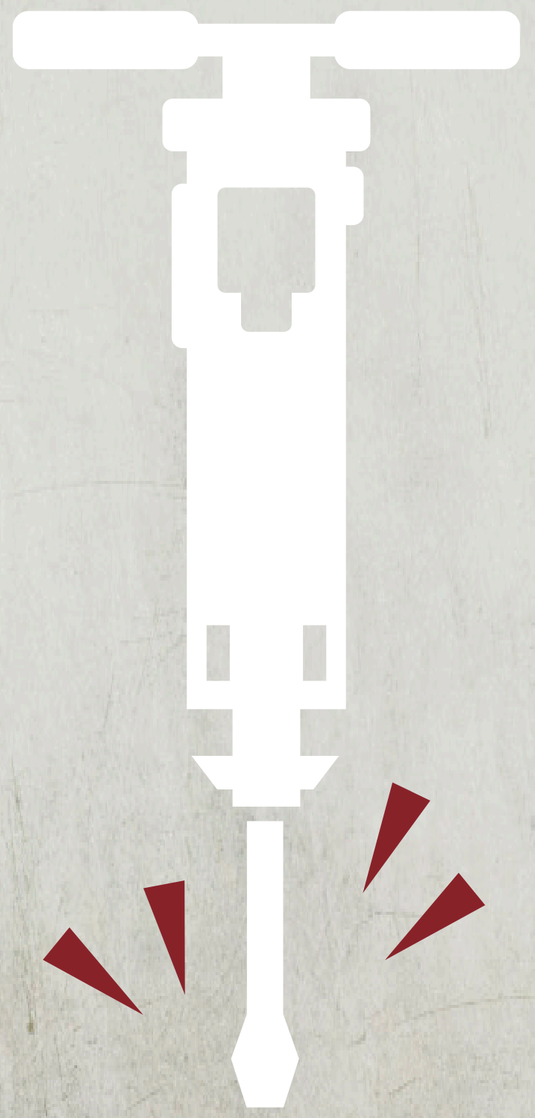
Unlike normal structures, there are

NO windows in the building

IMPENETRABLE BARRIER

The walls of the data center are made from

12 inch thick pre-cast concrete.



The walls were made locally at Gage Brothers and put in place using a crane.

HEAVY WEIGHT

Contractors used over

2,738 tons

of concrete

(or 5,474,520 lbs.)

ELECTRIFYING CAPACITY

The building's main power supply has a **2 megawatt** capacity (for the first phase of construction).

That is the power equivalent of about **16,666** 60-watt light bulbs.

YEAR-LONG PROJECT

It took contractors

13 months

to complete construction from start to finish.