

CONSTRUCTION IN THE CLASSROOM

ZOO INTERCHANGE PROJECT BY THE NUMBERS

1,000+ girders

ranging in length from
14' to 138'9"

...

The Zoo Interchange carries

around 350,000 vehicles per day

...

73 bridge structures

covers 1.26 million square feet

9 miles

length of freeway reconstructed
throughout the interchange

...

4.6 million

estimated work hours

...

**107,000 cubic yards
of concrete**

equal to 21 million gallons of milk

...

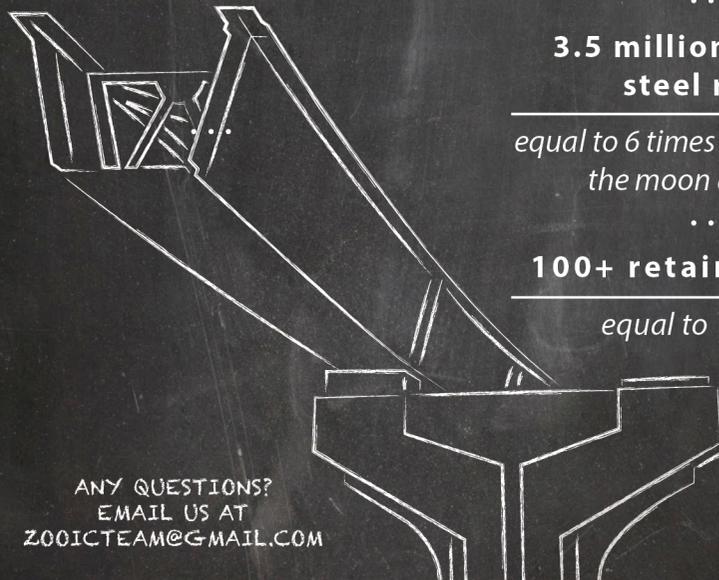
**3.5 million miles of
steel rebar**

equal to 6 times the distance to
the moon and back

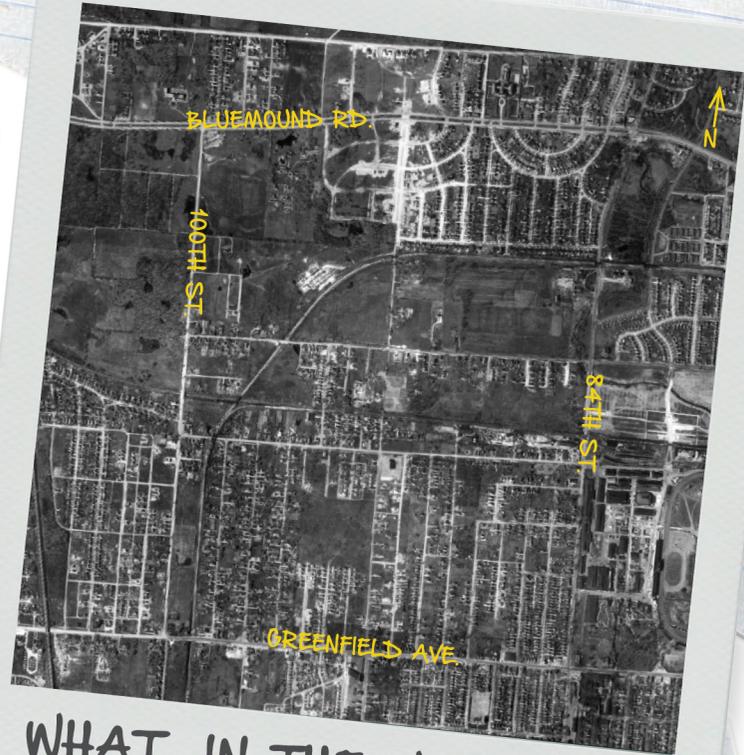
...

100+ retaining walls

equal to 11 miles



ANY QUESTIONS?
EMAIL US AT
ZOOICTEAM@G-MAIL.COM

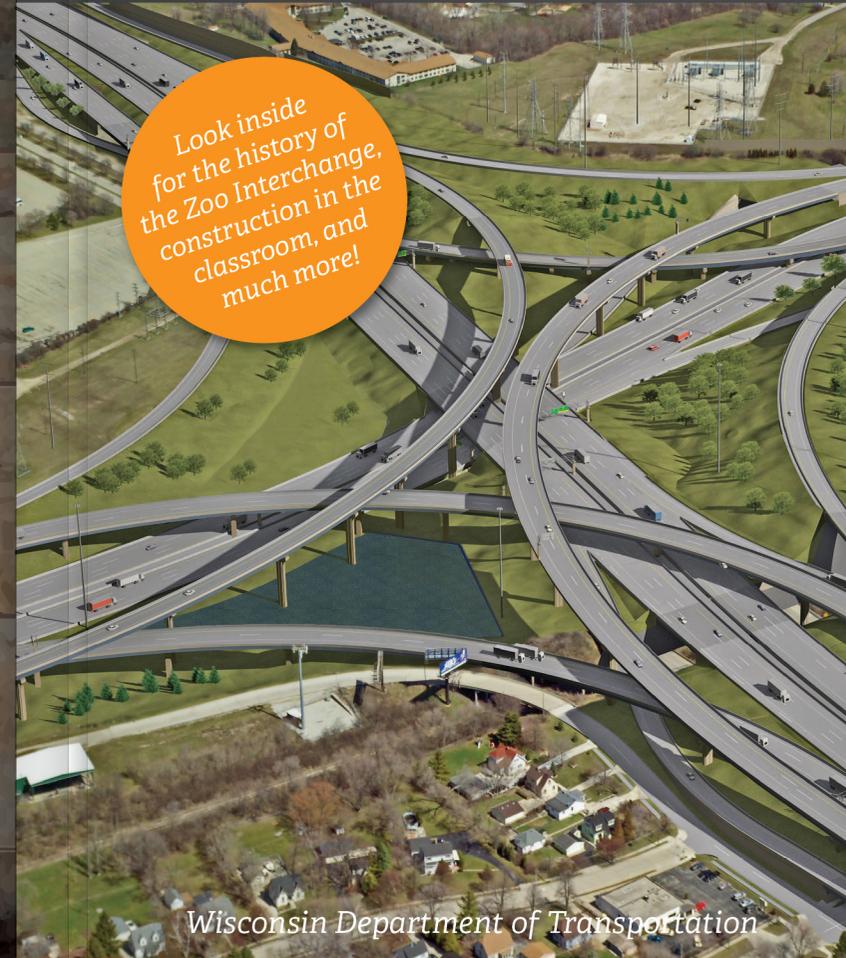


WHAT IN THE WORLD IS
THIS A PHOTOGRAPH OF?

BELIEVE IT
OR NOT, THE
PICTURE ABOVE IS
AN AERIAL PHOTOGRAPH
TAKEN IN 1951, BEFORE THE ZOO
INTERCHANGE WAS FIRST CONSTRUCTED.
TRY COMPARING THIS OLD IMAGE TO A CURRENT
MAP OF THE AREA TO SEE THE DIFFERENCES!

A Beginner's Guide to: ZOO INTERCHANGE BRIDGES

Summer 2016 Edition



Wisconsin Department of Transportation



A LOOK BACK

After World War II, the United States saw increases in population, economy, jobs and automobile usage. Suburbs were growing as city dwellers moved away to experience "country living". Jobs and shopping areas were still located downtown, which overloaded the major streets in the area. The Zoo Interchange was built in 1963 as one of the first interstate highway projects in Wisconsin to serve the growing needs of the people.

Opened:
1963

Architect firm:
Howard, Needles, Tammen & Bergendoff
(Now known as HNTB)

