

# Pre WWII

- The automobile starts to radical shift in the built environment
- concrete starts to be utilized to build dams, bridges, houses, and streets.
- The first American concrete street was built as an experiment 1891.
- For the most part pavers became standardized in their brick and wooden form. Though Cobble stones were likely to still be used



# Pre WWII

## Scale

- The scale of the projects during this era were larger than had previously been seen.
- Paving material remained at a small scale while the need and demand for paving areas starts to increase.



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# Pre WWII

- industrialized
- pouring of roads and streets
- need to be made to withstand the mass and speed of motor vehicles

## Construction

- Road construction remained as it had been for centuries.



# Pre WWII

- Concrete which had been utilized by the Romans but the forgotten to history was rediscovered by a couple of british guys
- Portland Cement invented and distributed around the globe

## Materials

- Cement is mostly used for engineering projects such as bridges, walls, and dams
- brick, wood, and stone remain the dominant paving materials



# Pre WWII

- Almost all pavement of this era is interlocking
- poured concrete roads

## Interlocking Pavement

- in the Netherlands concrete blocks are beginning to be produced. Though they are not typically used for pavement



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