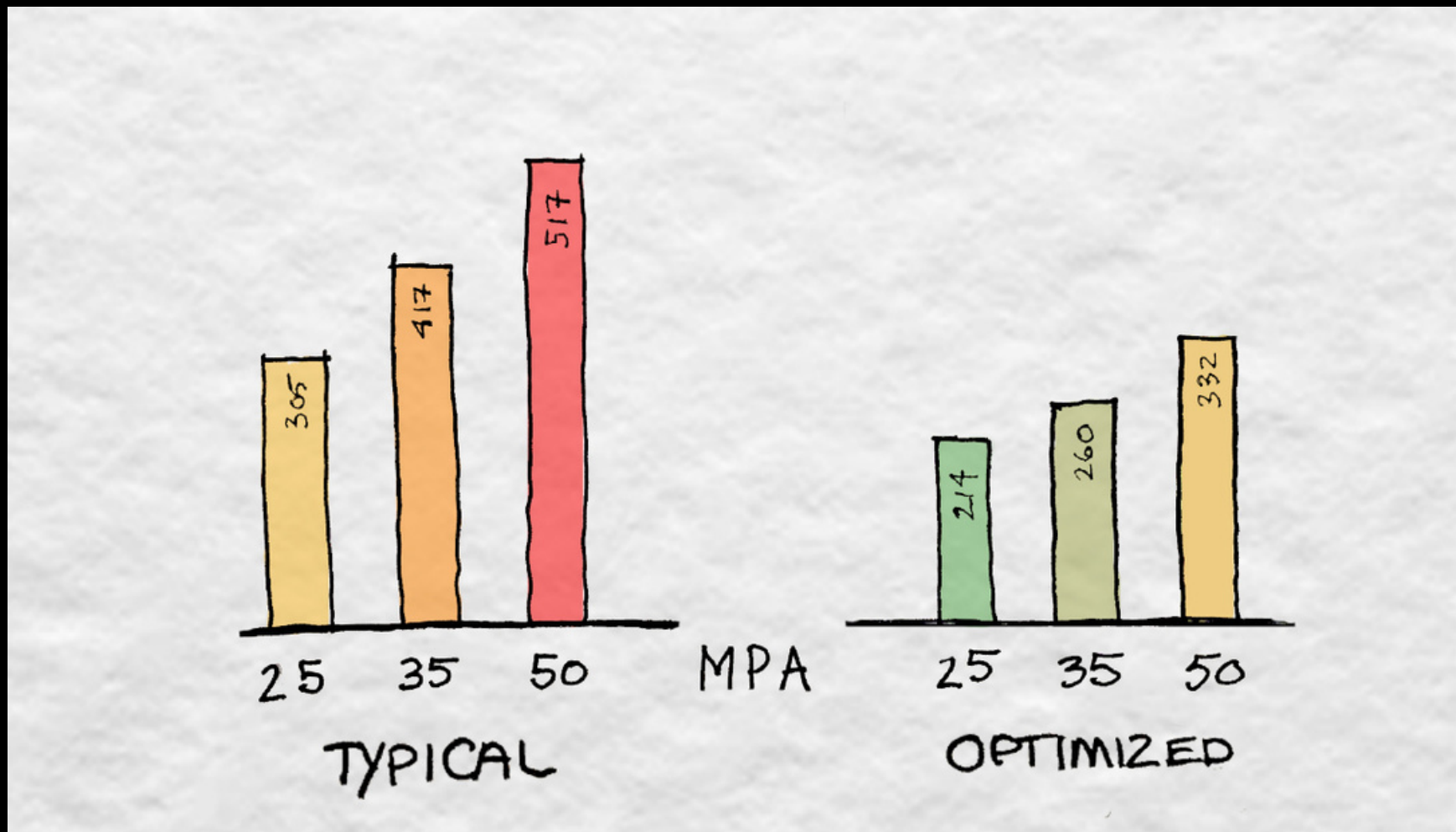


CA06

THE BIGGEST ENEMY

Concrete isn't going anywhere.



STEVEN BIERSTEKER

THE TOPIC

CONCRETE

A few key points about concrete:

- Concrete is like death and taxes. It's unavoidable.
- It contributes 8% to global GHG emissions.
- It's essential to modern life.
- Cement is the biggest problem in concrete.
- Architects love concrete - we need to stop.
- The girl scouts explain the problem really well.
 - Just youtube it! Girls Scouts Concrete

WHY IT MATTERS

CONCRETE

Subject matters for three primary reasons:

1 -> Not all concrete is the same - pick wisely

2 -> Concrete is essential, but use it sparingly

3 -> There is hope for a better day

ONE TIP

HOW TO REDUCE

Review your concrete specification.

Work with your structural engineering and contractor to optimize your concrete mix and increase the total SCM's in the mix. This will limit the cement and thus the GHG emissions. You can also look at products like PLC & other concrete tech like CarbonCure.

ONE RESOURCE

TO HELP YOU ACT

Get some specification help.

Building Transparency has a great resource available for specification writing. Checkout the link in the newsletter or at www.buildingtransparency.org.

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