

Topic: Locating CMU Control Joints (CJ's)

Question:

What is the approximate spacing of Control Joints (CJ's) for reinforced CMU?

Answer:

Using the Empirical Method in NCMA TEK 10-2B, Table 1 calls for a length to height ratio of 1.5 not to exceed 25ft. This assumes you have wire every 16" o.c. The engineering method in NCMA TEK 10-3 has different ratios but still does not exceed 20 or 25 ft.

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Supporting Documents:

NCMA TEK 10-2C

Control Joints For Concrete Masonry Walls - Empirical Method

[Click here for Tek Note](#)



NCMA TEK 10-3

Control Joints For Concrete Masonry Walls- Alternative Engineered Method

[Click here for Tek Note](#)

