

Sheet: /
File: PixelDisplay.kicad_sch

Title:

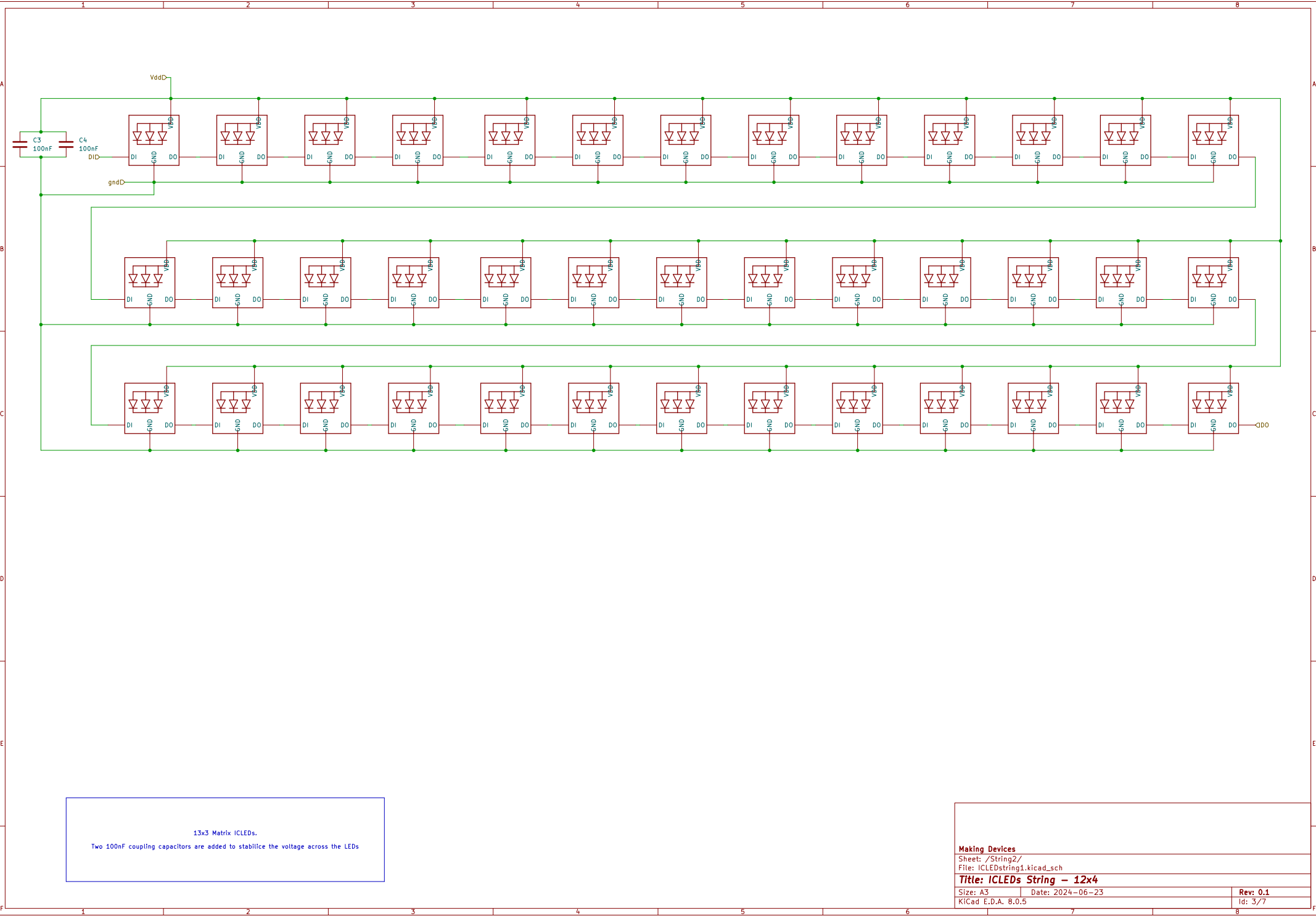
Size: A4 Date:

KiCad E.D.A. 8.0.5

Rev:

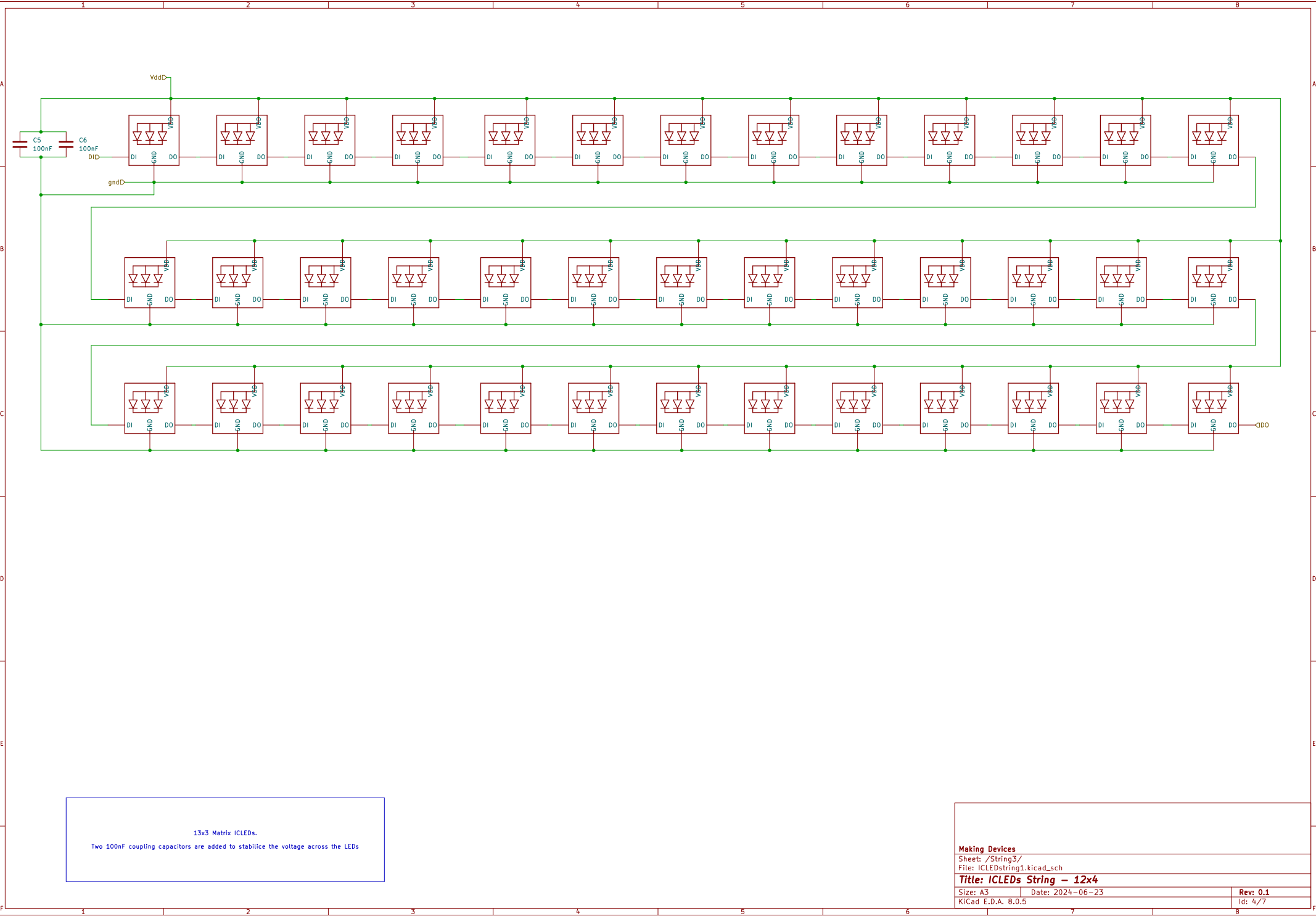
Id: 1/7





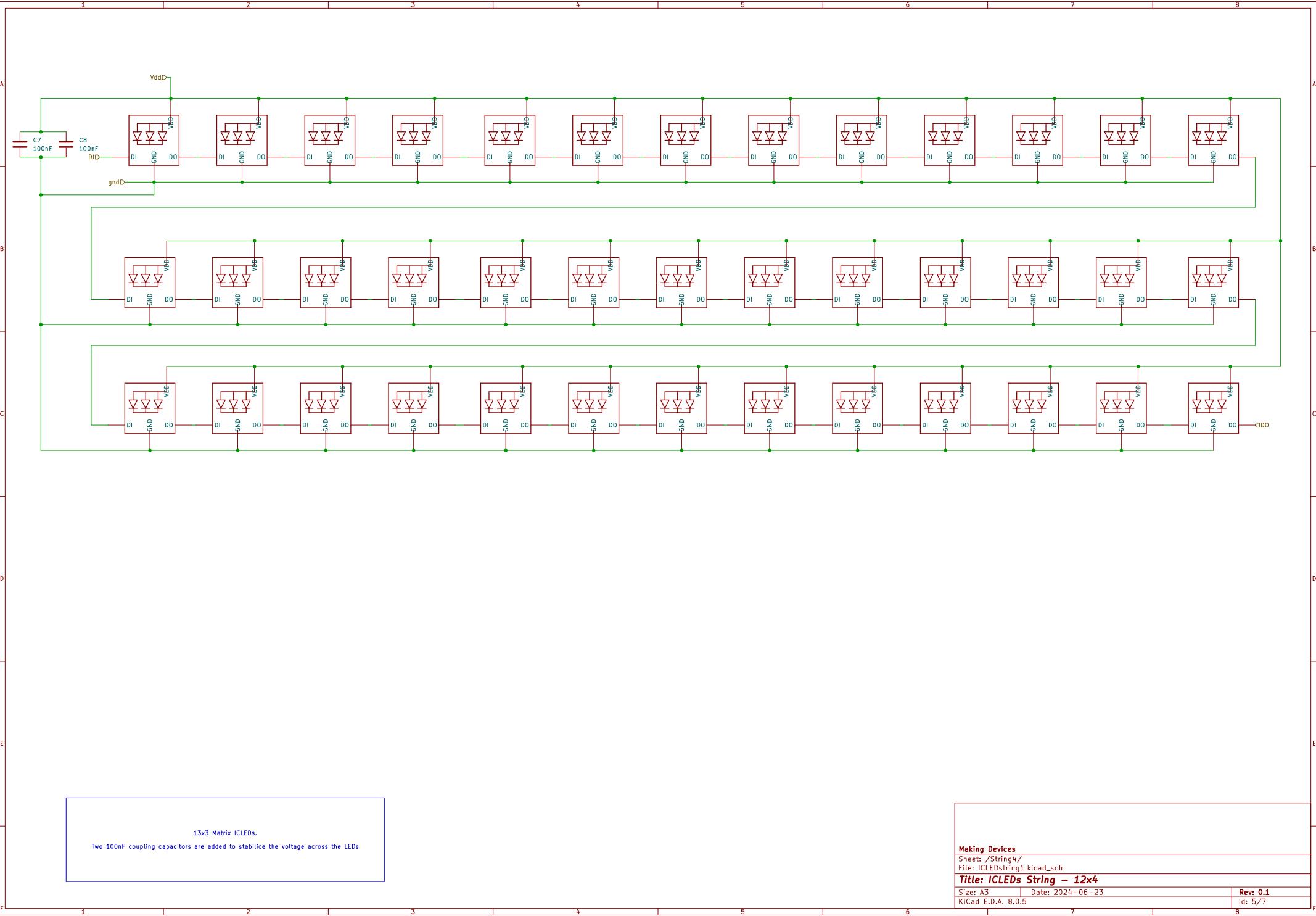
13x3 Matrix ICLEDs.
Two 100nF coupling capacitors are added to stabilise the voltage across the LEDs

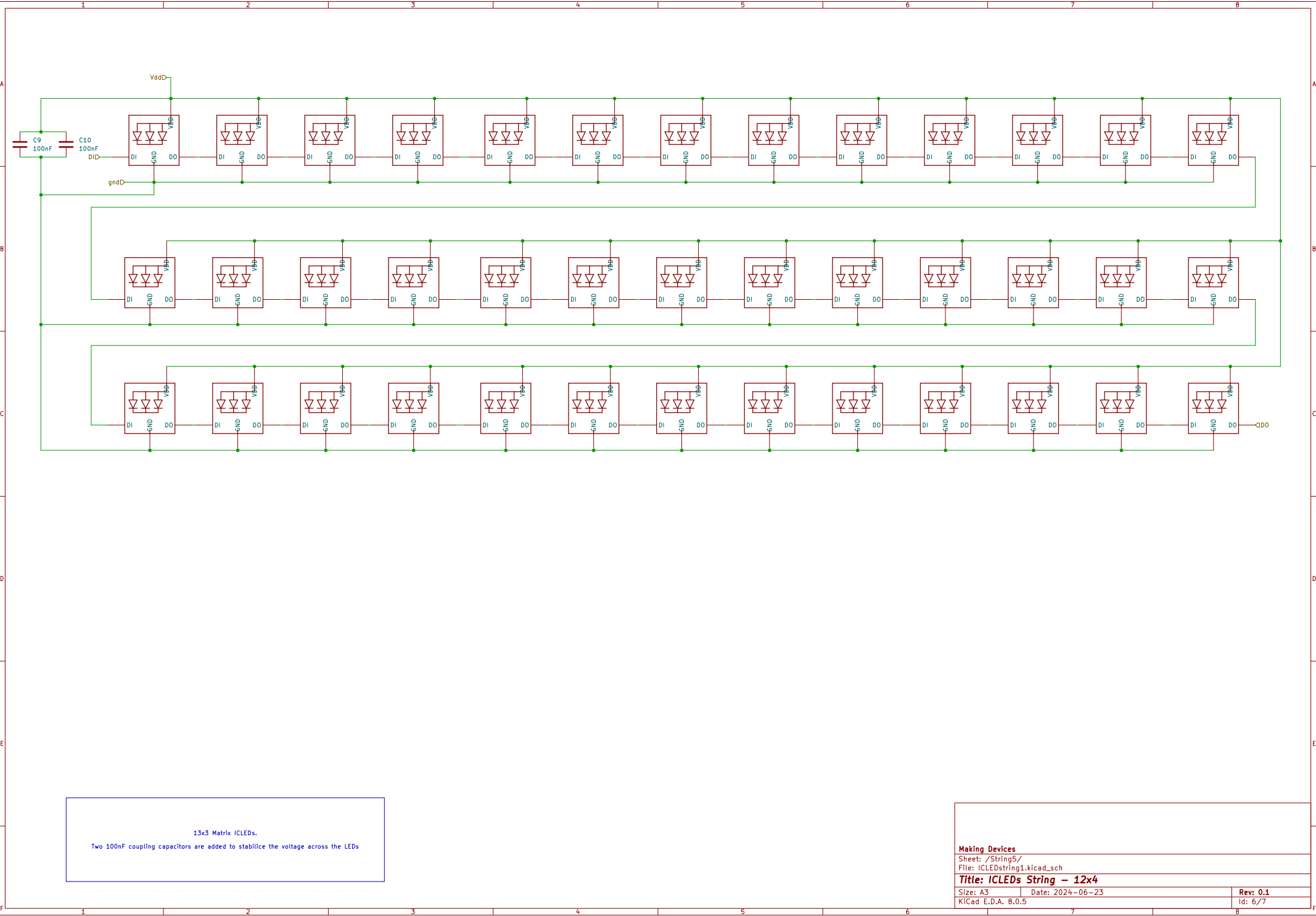
| | | |
|------------------------------|------------------|----------|
| Making Devices | | |
| Sheet: /String2/ | | |
| File: ICLEDString1.kicad_sch | | |
| Title: ICLEDs String – 12x4 | | |
| Size: A3 | Date: 2024-06-23 | Rev: 0.1 |
| KiCad E.D.A. 8.0.5 | Id: 3/7 | |



13x3 Matrix ICLEDs.
Two 100nF coupling capacitors are added to stabilise the voltage across the LEDs

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|------------------------------------|------------------|----------|
| Making Devices | | |
| Sheet: /String3/ | | |
| File: ICLEDstring1.kicad_sch | | |
| Title: ICLEDs String – 12x4 | | |
| Size: A3 | Date: 2024-06-23 | Rev: 0.1 |
| KiCad E.D.A. 8.0.5 | Id: 4/7 | |





13x3 Matrix ICLEDs.
Two 100nF coupling capacitors are added to stabilise the voltage across the LEDs

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| Making Devices | | |
| Sheet: /String5/ | | |
| File: ICLEDstring1.kicad_sch | | |
| Title: ICLEDs String – 12x4 | | |
| Size: A3 | Date: 2024-06-23 | Rev: 0.1 |
| KiCad E.D.A. 8.0.5 | Id: 6/7 | |



13x3 Matrix ICLEDs.
Two 100nF coupling capacitors are added to stabilise the voltage across the LEDs

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|------------------------------|------------------|----------|
| Making Devices | | |
| Sheet: /String6/ | | |
| File: ICLEDstring1.kicad_sch | | |
| Title: ICLEDs String – 12x4 | | |
| Size: A3 | Date: 2024-06-23 | Rev: 0.1 |
| KiCad E.D.A. 8.0.5 | Id: 7/7 | |