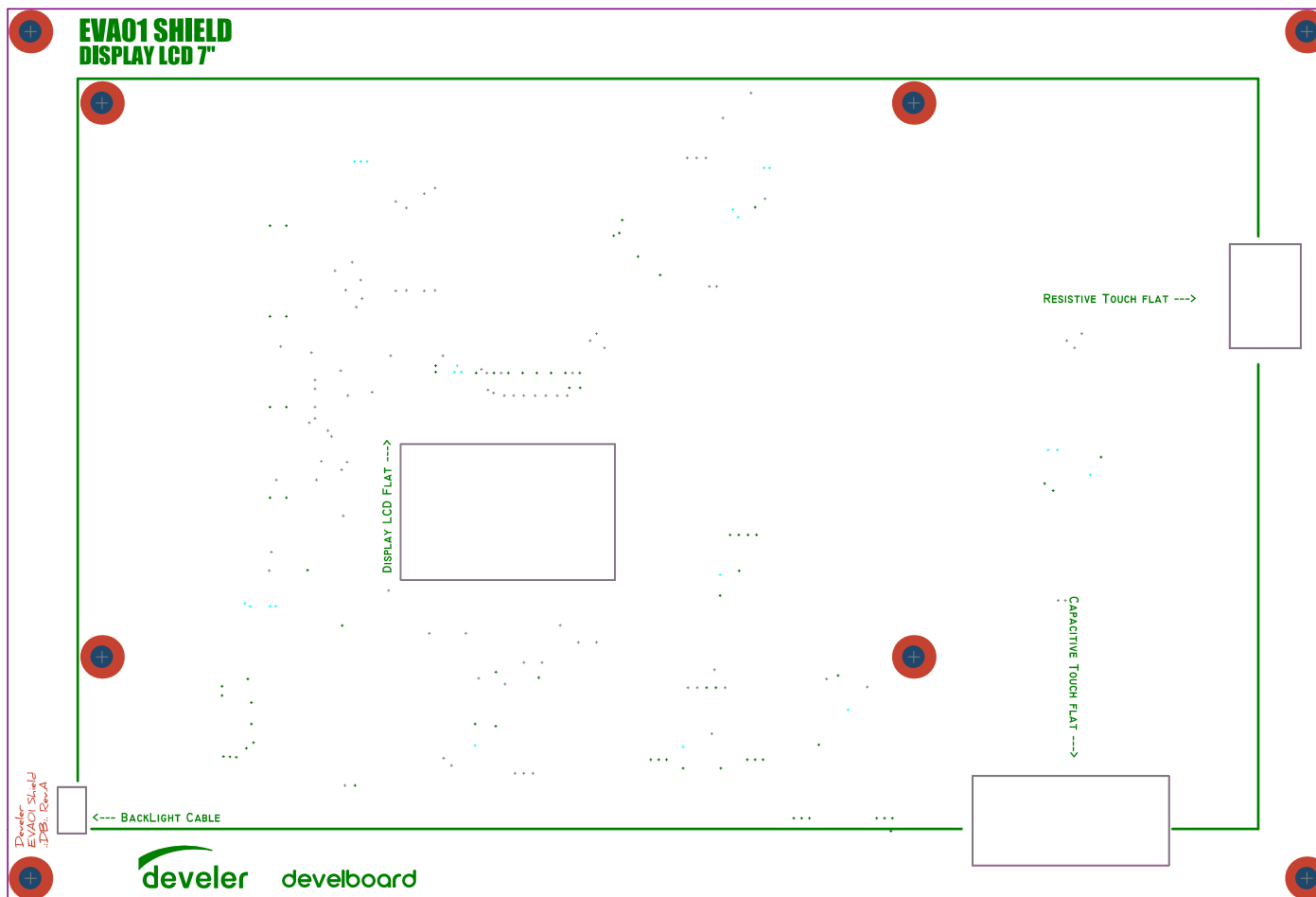


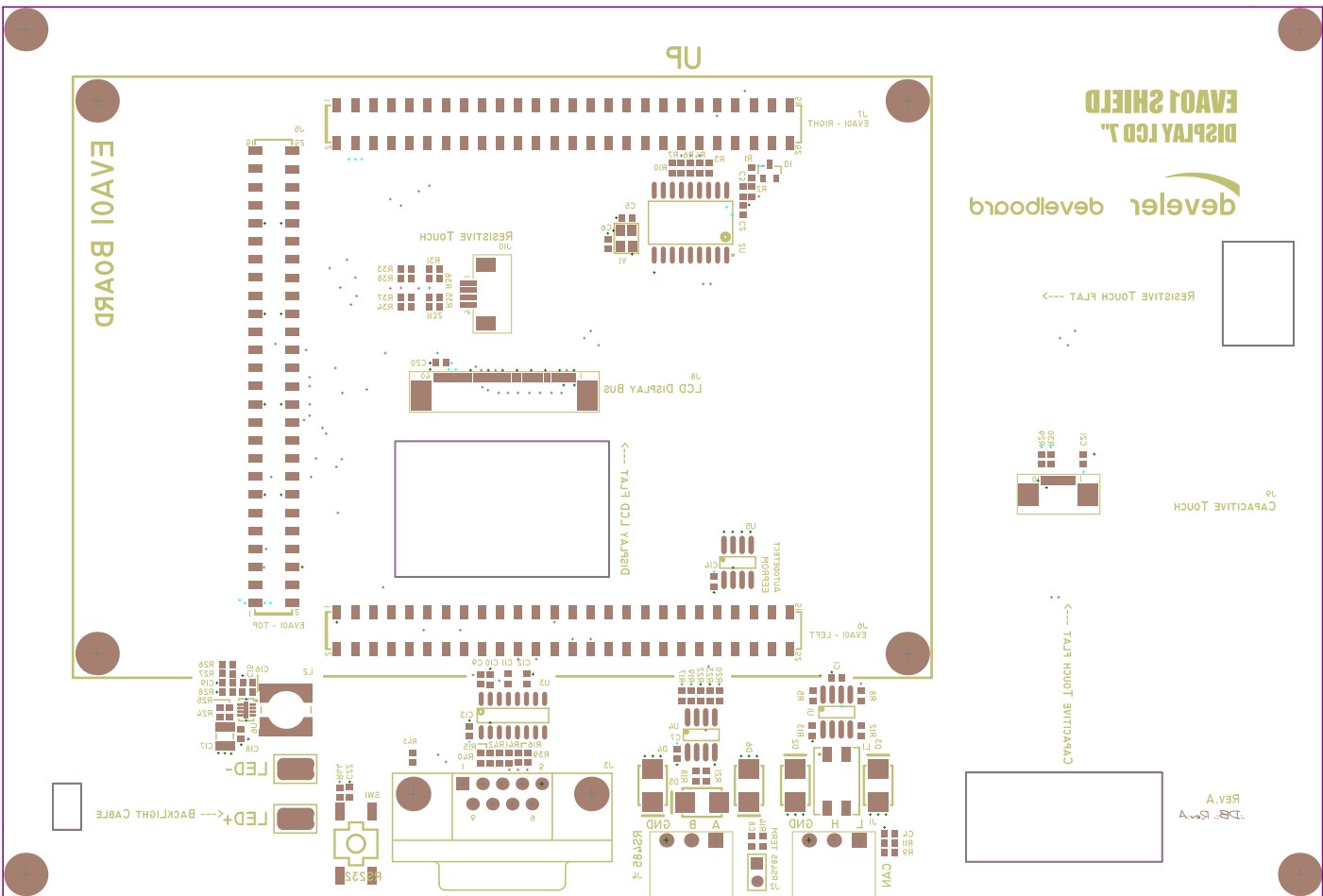
Technical drawing of the EVA01 Shield PCB layout. The drawing shows the placement of various components on the PCB, including the 7-inch LCD display, backlight, and various touch sensor connections. Key components and labels include:

- EVA01 SHIELD DISPLAY LCD 7"**: The main display component.
- UP**: Orientation indicator with an arrow pointing upwards.
- 165,00**: Dimension indicating the width of the display area.
- DISPLAY**: Label for the display component.
- CONN TOUCH RES**: Label for the resistive touch sensor connection.
- RESISTIVE TOUCH FLAT**: Label for the resistive touch sensor flat area.
- LCD_FLAT**: Label for the LCD flat area.
- DISPLAY LCD FLAT**: Label for the display LCD flat area.
- EVA01**: Label for the main board component.
- BACKLIGHT**: Label for the backlight component.
- BACKLIGHT CABLE**: Label for the backlight cable connection.
- CONN TOUCH CAP**: Label for the capacitive touch sensor connection.
- CAPACITIVE TOUCH FLAT**: Label for the capacitive touch sensor flat area.
- develer** and **develboard**: Logos at the bottom of the drawing.

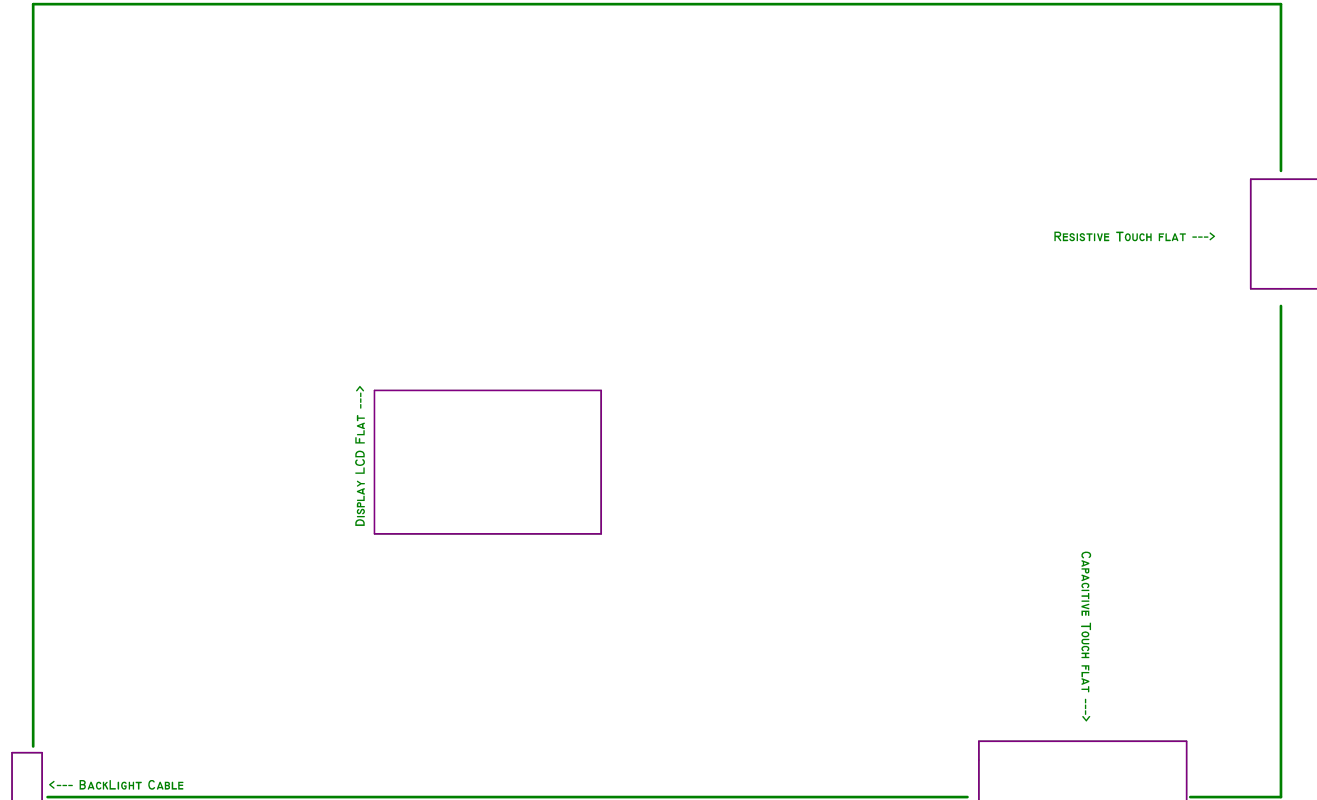
The drawing includes dimensions for the display area (165,00 width, 104,90 height) and the touch sensor flat areas (30,25 width, 27,70 height). It also shows the placement of various components like the backlight, touch sensors, and the main display.

Developer
EVAOI Shield
..DB.. Rev.A





EVA01 SHIELD
DISPLAY LCD 7"



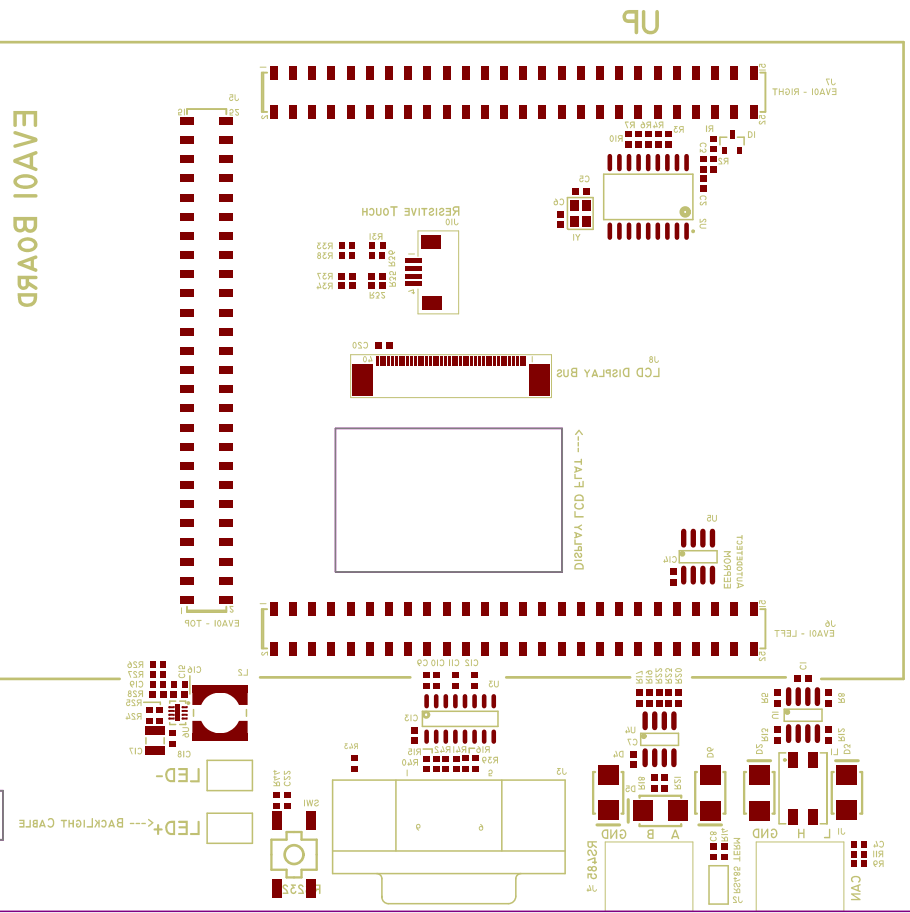
Resistive Touch Flat --->



Capacitive Touch Flat --->



REV A



EVA01 BOARD

FED+
FED-
BACKLIGHT CABLE