Solder Posts on Test Points for RMII Hookup

Populate R30 with 0 ohms and uninstall Y1, C1 and C2 for RMII mode

Keep Crystal traces Short. Route critical traces away from crystal

NMI Trace lengths from Phy to Connector should be equal
Route all Traces with 50 ohm impedance

Place ground return of C9 close to the 5V supply ground

Jumpers for external pull-up and pull-down

MII Trace lengths from Phy to Connector should be equal
Route all Traces with 50 ohm impedance

Place ground return of C9 close to the 5V supply ground

Jumper selection for Vddio voltage