My plate boundary is the northern border of the Indian Plate.

The northern part of the Indian Plate is a convergent plate boundary where continental crust meets continental crust. This is where the Indian Plate collides with the Eurasian Plate (THE HIMALAYAS).

At this convergent boundary the plate types involved are two continental plates. The Indian Plate and the Eurasian Plates meet.

The most prominent feature found at this boundary would be mountains, in particular the Himalayan Mountains. A second feature expected would be the occurrence of “Shallow focus earthquakes” due to the northward moving plate (THE HIMALAYAS). A third feature of the area around this boundary would include its arid climate due to the highly elevated (and still growing mountains).

The main reason for all of these features is due to the process of the Indian Plate shifting northward. The wedging between the Indian Plate and Eurasian plate are what form the Himalayan Mountain range and create these features (THE HIMALAYAS).

While living at the boundary is beautiful, I would not recommend residence here. The only reason I do not recommend relocating here would be because of the increase g frequency of earthquakes are the plates continue to converge.

SOURCES:

THE HIMALAYAS. (n.d.). Retrieved June 30, 2020, from <https://www.geolsoc.org.uk/Plate-Tectonics/Chap3-Plate-Margins/Convergent/Continental-Collision>