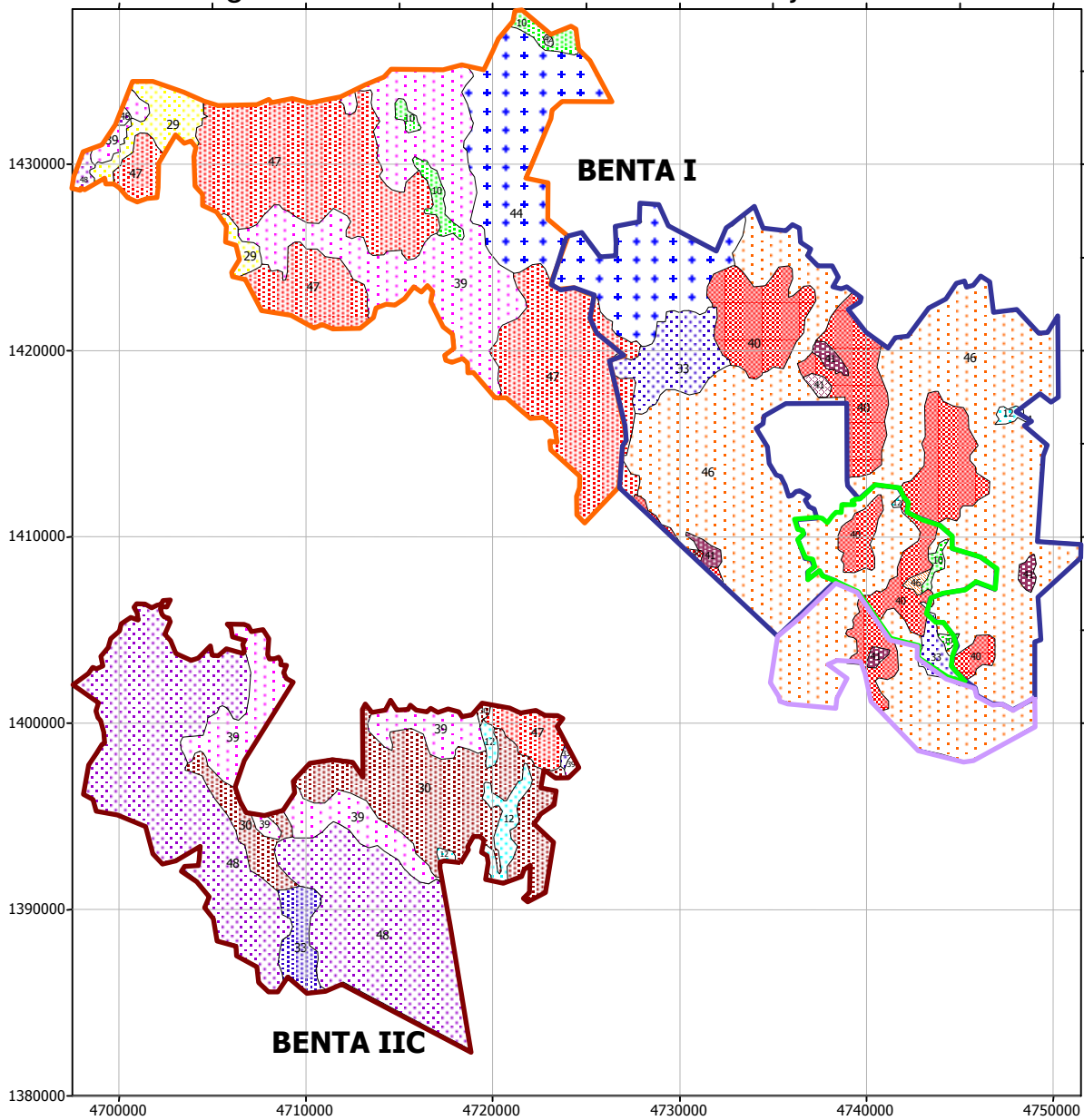


Figure A1.2: Soil Distribution in the Project Area



LEGEND

After Dept of Agriculture Soil Map NB 50-15

Key Association	Landform	Parent materials	Main soil units
10	Valley floors and terrace	Alluvium	Gleyic and Dystric Cambisols; Dystric and Eutric Fluvisols; Gleyic and Orthic Acrisols
12	Terraces	Alluvium	Orthic, Ferric and Gleyic Acrisols; Gleyic Podzol
29	Moderate hills: slopes 0-20 °	Mudstone and sandstone	Ferric and Orthic Acrisols; Ferric, chromic and Orthic Luvisols
34	Moderate hills: slopes >25 °	Mudstone and sandstone	Orthic Acrisol; Dystric Cambisol
35	Moderate hills: slopes 0-20 °	Mudstone, sandstone and miscellaneous rocks	Ferric and Orthic Acrisols; Ferric, chromic and Orthic Luvisols
39	Very high hills: slopes >25 °	Sandstone and mudstone	Orthic Acrisol; Dystric Cambisol
40	Very high hills: slopes 15-25 °	Mudstone, sandstone and miscellaneous rocks	Orthic Acrisol; Dystric Cambisol
41	Mountains and hills	Ultrabasic igneous rocks	Rhodic and Orthic Ferrasols; Eutric Cambisol; Chromic and Orthic Luvisols; Lithosol
42	Mountains	Basic and intermediate igneous rocks	Chromic and Orthic Luvisols; Eutric Cambisol; Lithosol
44	Mountains	Igneous rocks, sandstone, mudstone and chert	As for Associations 41, 42 and 47 with Chromic Cambisols and Lithosols on chert
46	Mountains and hills	Mudstone, sandstone and miscellaneous rocks	Orthic Acrisol; Orthic Luvisol; Dystric and Eutric Cambisols; Lithosol
47	Mountains	Sandstone and mudstone	Orthic Acrisol; Chromic and Dystric Cambisols; Lithosol
48	Mountains cuestas	Sandstone and mudstone	Orthic Acrisol; Dystric Cambisol; Gleyic Podzol; Humic Gleysols; Lithosol

Benta Wawasan Plantation 1	Benta Wawasan Plantation 2	Benta Wawasan Plantation 3	Yayasan Melaka JV	Ratus Awansari Sdn Bhd
----------------------------	----------------------------	----------------------------	-------------------	------------------------