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**Iva Stavrov\*** ([istavrov@lclark.edu](mailto:istavrov@lclark.edu)), Department of Mathematical Sciences, Lewis and Clark College, MSC 110, 0615 SW Palatine Hill Road, Portland, OR 97219. *A gluing construction regarding point particles in general relativity.* Preliminary report.

I discuss a gluing construction yielding initial data which are generalizations of Schwartzchild-De Sitter initial data. The data obey point-particle limits in the sense of Gralla-Wald ("A rigorous derivation of gravitational self-force." *Classical Quantum Gravity*, 2008.) (Received September 16, 2009)