



RUDD EARTHEN BASEBOARD

Reminiscent of Minoan or New Mexico style detailing, the "baseboard" is hand moulded using local red clay and custom made trowels. The soft yellow walls employ a veneer-clay in place of paint, providing a warm, textured surface that resembles "buckskin" leather.



RUDD CURVILINEAR COUNTERTOP and RUDD KITCHEN

Trees felled from the owner's property were milled, kilned and then used for all cabinetry doors, allowing an artistic touch of allowing the same grain pattern to pass continuously from one door to another while being about as close as "local sourcing" can get. The cabinets were topped with a counter formed of recycled pressed paper and resin, creating a tough and beautifully coloured work surface with none of the plastic-like gloss associated with conventional counter surfaces.



RUDD FSC MAPLE FLOOR

As with other rooms in the house, all the flooring comes from either certified sustainable or reclaimed sources. This Forest Stewardship Council (FSC) certified hard maple flooring has a wonderful breadth of colours and patterns that serve to add depth and visual interest as a replacement for additional floor coverings.



RUDD EXTERIOR NORTH EAST

The elliptical shape of the house allows rooms to capture the glow of sunlight throughout the day while affording excellent views of a nearby pond and surrounding woods.

RUDD EXTERIOR NORTH EAST

Straw bales are stacked and coated with layers of plaster to form the walls of the home. The straw and plaster system acts as superior insulation and a strong protective envelope for the home. The exterior plaster coat will receive a final 'colour coat' that will be added in the spring.



RUDD EXTERIOR NORTH

Like much of the home, the large posts and curvilinear roof over the main entry were made from trees felled from the owner's property. The deep red door stands in contrast to the neutral palette of the home and was supplied by a local Mennonite door manufacturer.



RUDD TRUTH WINDOW

The truth window reveals what is behind the walls. Straw bales may seem like an unlikely insulation but in fact they provide superior insulation values and offer fire and moisture protection for the home when combined with their plaster skins. The truth window is a staple when constructing a straw bale wall, offering a view to the unique structure of the home.



RUDD MASONRY HEATER OBLIQUE ANGLE

A masonry heater is an efficient wood burning stove that serves to heat the home. Heat from a short, hot fire is stored in the masonry walls of the heater and is radiated back out into the room. This heater is faced in a custom applied earthen-based plaster including relief work resembling tree branches.



RUDD SITTING ROOM

Natural silicate dispersion paints were used on all of the interior walls of the home. These paints offer an odourless, anti-microbial, non-combustible finish when applied to the plaster walls. All natural finishing oils were used on the interior trim such as baseboards and door casing as well as interior doors. The oils allow for the natural grains of the wood to shine through while providing a non-toxic finish. All trim and doors were custom made from wood felled on the project site.