



Interpretation

The proposed design offers opportunities for interpretation on a number of levels. An example of this - also the common thread that runs through all of the structures - is an inclination in line with the earth's axis, or approximately 55 degrees, the site's latitude. The Daylight Observatory explains this by offering an abstraction of the earth itself and using it to demonstrate the earth's changing relationship with the sun. This encourages users and visitors to consider the uniqueness of latitude as opposed to longitude, its effect on astronomical observations from different locations around the world, and the wider implications of relative viewpoints in an ever-changing universe.

To distant viewers, the silver structures can be glimpsed as a constellation of mysterious objects, inviting further exploration and examination. Any structure on this site will have a landmark role to play, therefore simple forms are used that are not commonly found in day-to-day life. The Warm Room and Telescope Housings have an extra-terrestrial quality to them that suggests that they have fallen to earth. Entrance points are disguised to enhance this effect.

On close examination, the structures begin to challenge distant perceptions by moving and distorting. The Warm Room's "petals" use a naturally evolved technique to enhance the efficiency of a modern technology, while the rotating telescope housings disrupt and exploit their intrinsic geometries.

