**summer:**
inlet air precooled when passing through thermal mass heat sink

**Winter:**
air outlets around dome are closed to prevent hot air escaping and to reduce radiation to night sky

Extra thermal mass to act as heat sink
detail G

- Glass rib slotted using a tongue and groove connection and glued with a silica based glue
- Glass footing element
- Glass cover plate to hide connection glued to steel profile
- Stainless steel C-channel
- Hardwood piece cut to accommodate angle
- Granite block
- Existing rammed earth wall treated with arcoxym to prevent erosion
- Piece of wood to cover nut and bolt and to provide softer support to glass footing element
- Threaded stainless steel rod
- Cement to anchor rod