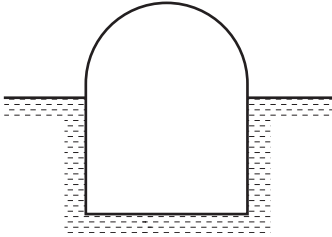
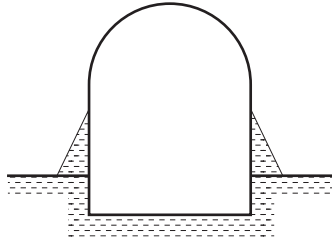


ground-level  
&  
building

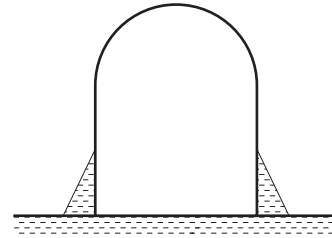
A



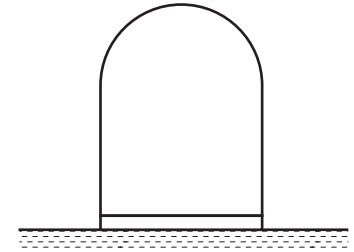
B



C



D



pos  
&  
cos

(+) very good wall insulation  
-> more stable temperature  
can be achieved in the  
rooms

(+) very good distribution of  
forces from the roof to the  
ground in structural level

(-) very bad seismic  
behaviour

(-) roof opening close to  
human-eye level -> less  
privacy

(-) big risk of leakage

(+) good wall insulation ->  
more stable temperature can  
be achieved in the rooms

(+) good distribution of  
forces in structural level

(+) very good privacy

(-) bad seismic behaviour

(-) small risk of leakage

( ) medium wall insulation

(-) walls take all the forces in  
structural level

(+) good seismic behaviour

(+) very good privacy

(+) very small risk of leakage

(-) small wall insulation

(-) walls and the plate take all  
the forces in structural level

(+) very good seismic  
behaviour

(+) very good privacy

(+) no risk of leakage