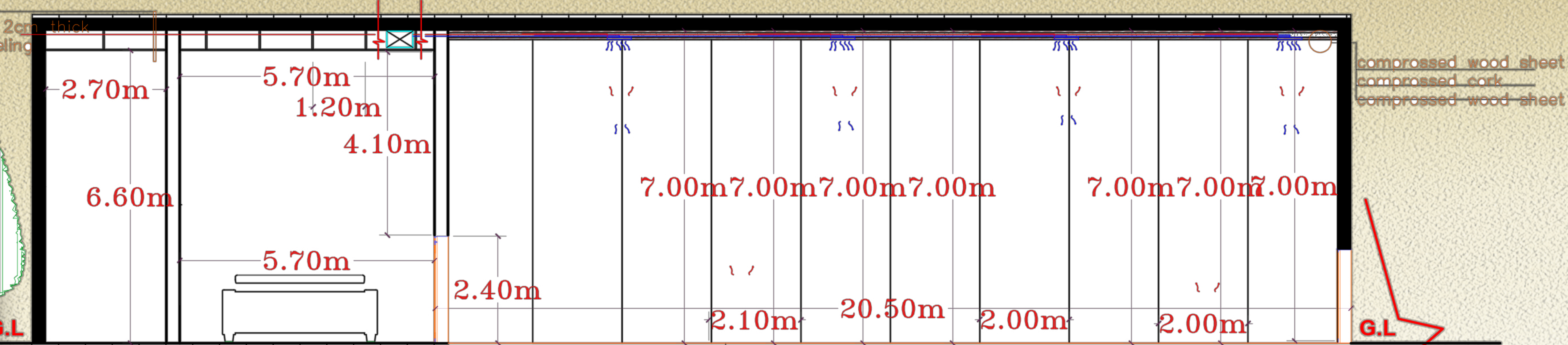


Method of obtaining a substantial increase in sound insulation from an existing wall

Sound ceramic 1 cm thick
 etc mortar (1:6) mix
 d.p.c layer
 R.F concrete slop 20 cm
 thick
 plaster 2cm thick
 false ceiling



ceramic tiles 60x60 x
 0.2
 plain concret
 normal sand
 hardcore
 Earth

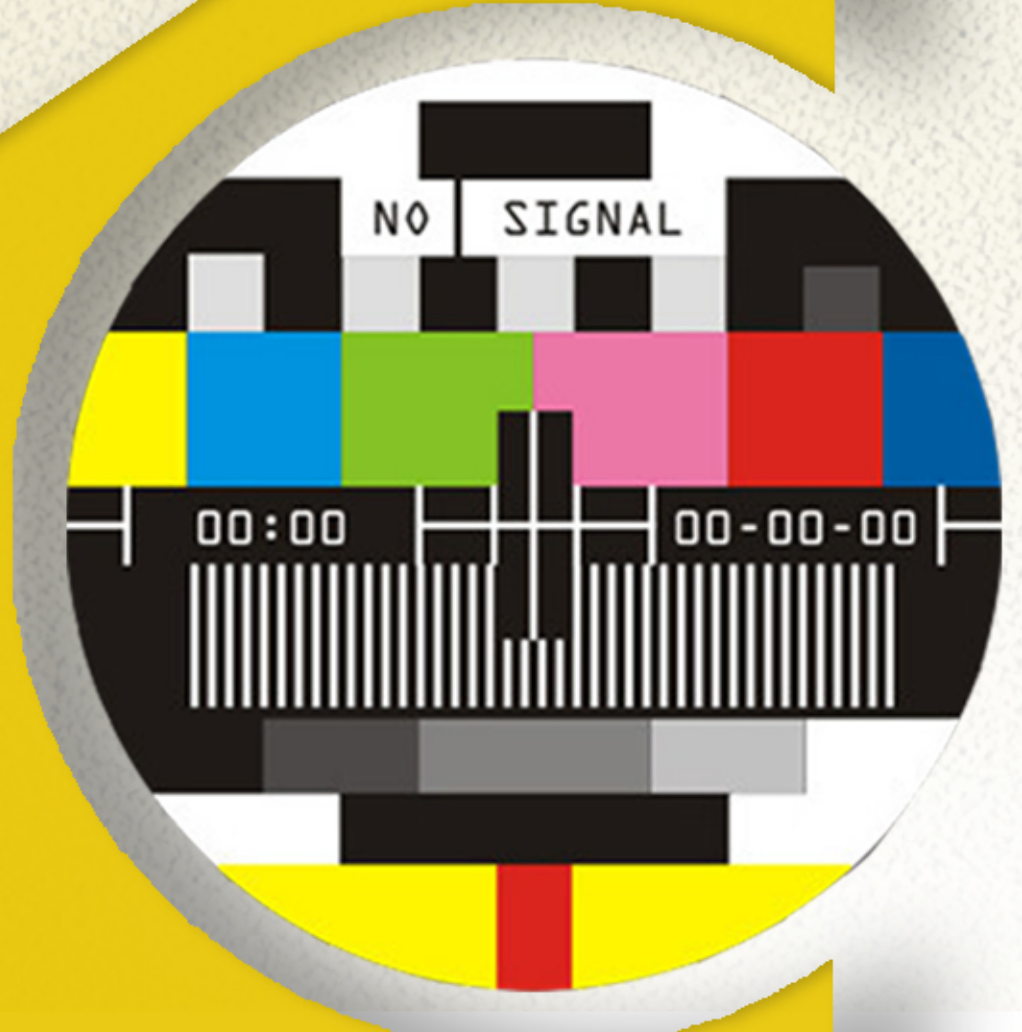
Solid bamboo floor
 boards , acoustic underlay
 , damp proof mambrane.
 plain concrete
 under insulating rubber
 membrane with dampproof
 membrane .
 normal sand
 hardcore
 Earth

REMARK :

- All dimantion are on meter or metric units
- All plaster on wall are (1:8) mixed
- All wall are one and half red brick wall
- Solid bamboo floor boards , acoustic underlay , damp proof mambrane.
- plain concrete
- under insulating rubber membrane with damproof membrane .
- All plaster 2cm thickone and half red brick wall 30 cm thick with (1:8) mix
- In studio Wood furing
- Sound absorptive materia
- In studio Resilient chan
- Gypsum wallboard All around wall

sudan university of science & technology
 architect college
 fifth year
 graduation project
 TV chanel
 BY: malaz
 supervisor:
 sheet name:
 part plan
 sheet no :
 scale : 1:50

PART SECTION 5-5
 1:200



Designed By : Malaz Abd Alaziz

SPECIAL CHANNEL TELEVISION

UNDER CONSTRUCTION
 CONTENT WILL BE AVAILABLE SOON