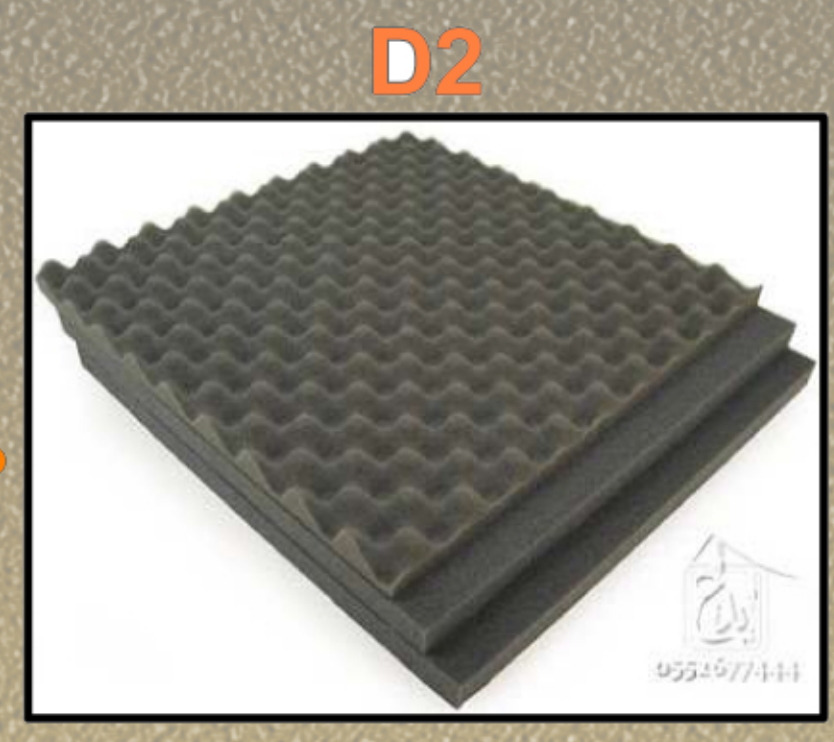
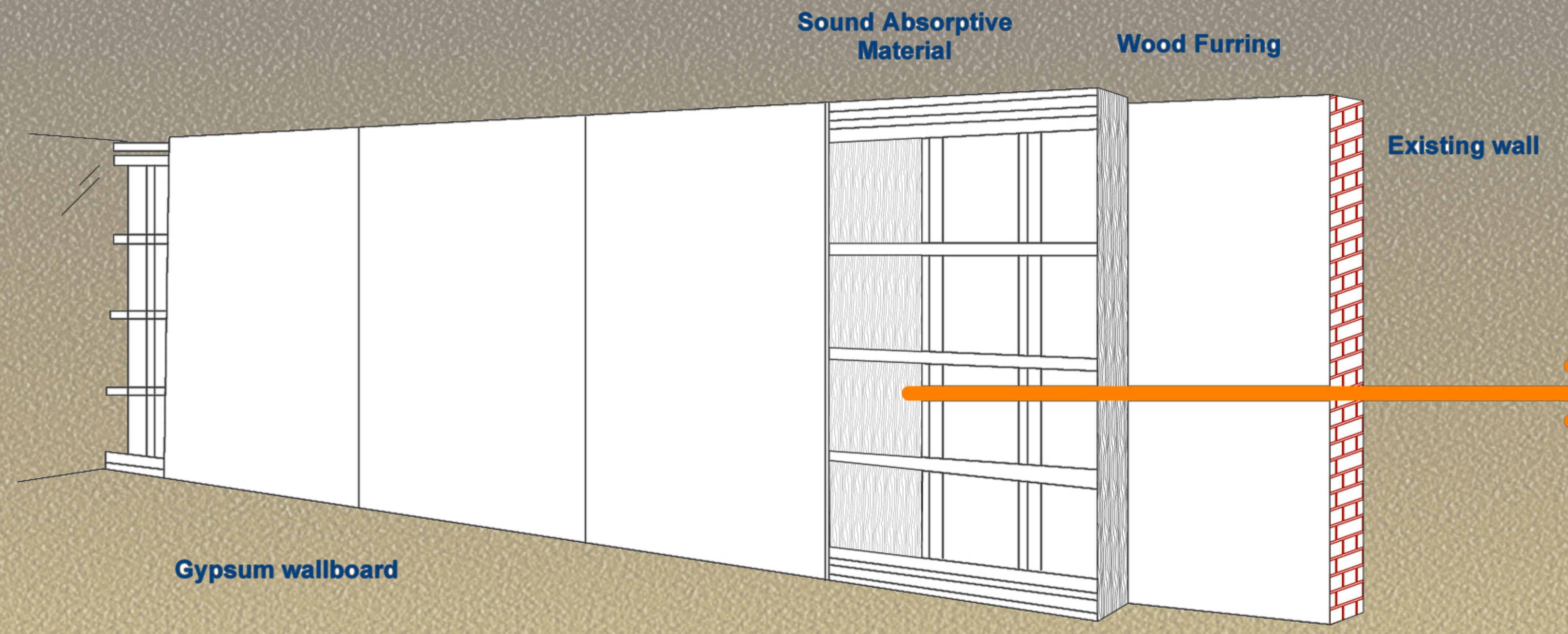


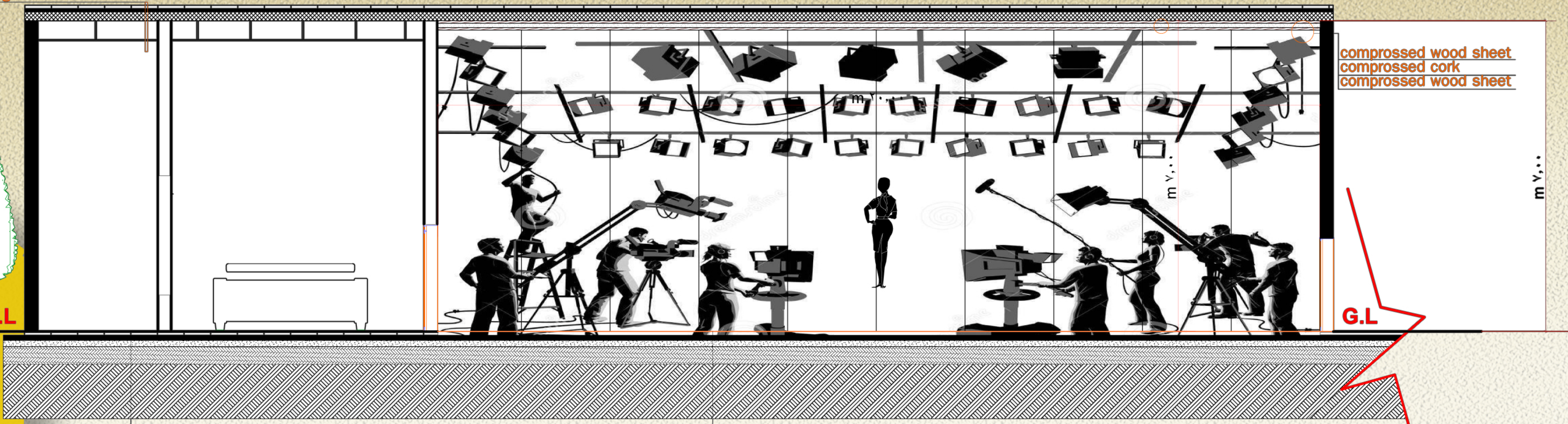


D1



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

Saudi ceramic 1 cm thick
 cis mortar (1:6) mix
 d.p.c layer
 R.F concrete slab 20 cm thick
 plaster 2cm thick
 false ceiling

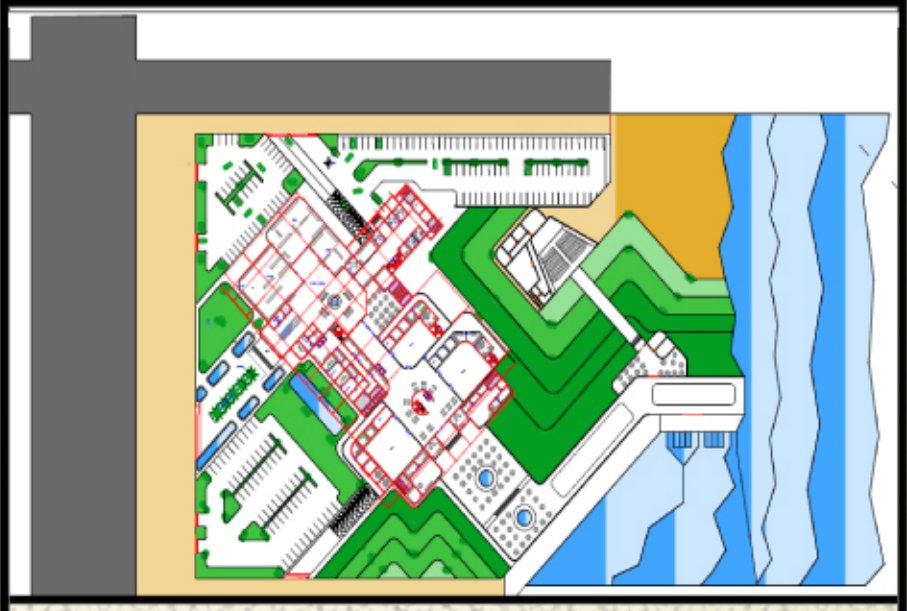


- ceramic tiles 60x60 x 0.2
 - plain concret
 - normal sand
 - hardcore
 - Earth

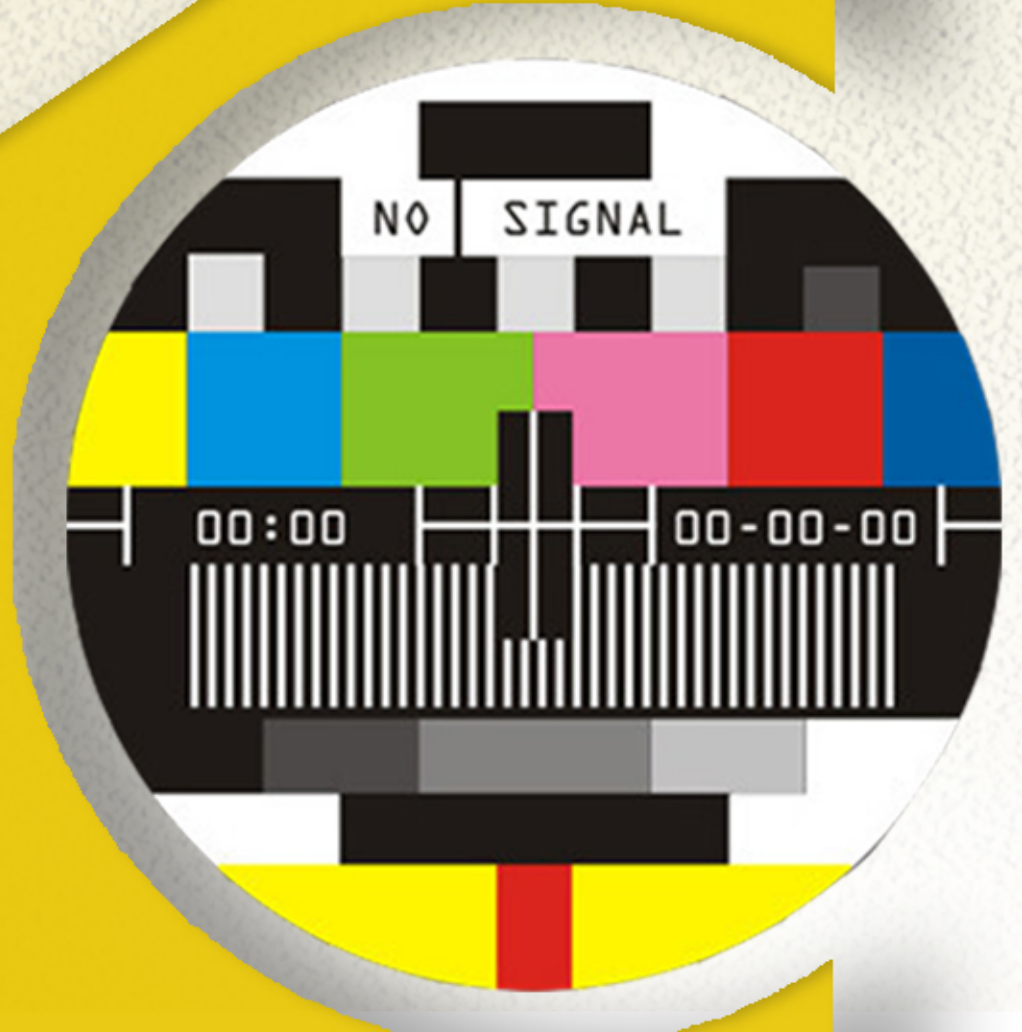
- Solid bamboo floor boards ,
 acoustic underlay , damp proof
 mambrane.
 - plain concrete
 - under isulatiing rubber
 mambrane with damproof
 mambrane .
 - normal sand
 - hardcore
 - Earth

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 isulatiing rubber mambrane with damproof mambrane .
- All plaster 2cm thickone and half red brick wall 30 cm thick with (1:8) mix
- In studio Wood furing
- Sound absorptive material
- In studio Resilient chanel
- Gypsum wallboard All around wall



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



PART SECTION
 150

Designed By : Malaz Abd Alaziz

SPECIAL CHANNEL TELEVISION

UNDER CONSTRUCTION
 CONTENT WILL BE AVAILABLE SOON