

PROPOSED STRENGTHENING ARRANGEMENT OF SLAB FOR MSG REACT ROOM

SCOPE OF WORK FOR RETROFITTING WORK :

Strengthening arrangement of existing RCC slab and beams to safely carry the additional load coming from new equipment is shown in the attached drawings.

The step by step procedure is as follows (refer fig. below) :

Step – 1 : Remove locally required area (min.area equal to the size of neoprene pad) of existing floor tile and flooring mortar.

Step – 2 : Fill with Microconcrete grout to level the surface.

Step – 3 : Provide 2 layers of Plain neoprene pad of size 12 “x 9” x ½ “ thk.

Step – 4 : Place the Girders as shown in the attached drawing.

Note :

Step nos 1 & 2 are done considering the age of tile and mortar of the flooring.

