ShaftWall Horizontal

1. 2 layers Gyproc plasterboard fixed with suitable British Gypsum screws at 230mm centres in field of board & 150mm centres at board ends
2. 19mm Gyproc CoreBoard
3. Gyppanel 146 Ti 90 tabbed 'I' studs at 600mm centres fixed into channel through bottom flange with 2 no. suitable British Gypsum wafer head screws
4. Gyppanel G102 Retaining Channel
5. Gyppanel 148 EDC 80 Extra Deep Channel suitably fixed to wall at 600mm centres in 2 lines staggered by 300mm
6. Gyppanel MF5 Ceiling Sections at max. 450mm centres fixed to each stud with 2 no. suitable British Gypsum wafer head screws

7. Gyppanel MF6 Perimeter Channel fixed to channel with suitable British Gypsum wafer head screws at 600mm centres
8. Isover insulation where required
9. Gyproc Sealant for optimum sound insulation
10. Gyppanel GA3 Steel Angle at board end joint & secured by retaining channel at each end
11. 122mm wide strip of 19mm Gyproc CoreBoard bedded on 2 continuous beads of Gyproc Sealant & fixed to angle with 3 no. suitable British Gypsum screws

Perimeter Detail 1
CoreBoard Joint Detail

ShaftWall used horizontally should not be used for material storage or access for personnel.

Title:
ShaftWall Horizontal
146mm 'I' Studs in 2 Frames and 2+2 Layers Board
Typical Details Read with Project Specification

Scale at A4: 1:5
Date: Jan 20
Drawn: MRC
Approved: MBH
Dwg No.: TY-756-52L4-03
Rev.: