ALL STEEL GRADE TO BE S355
SPAN OF METSEC 20016 C SECTIONS AT 400mm CENTRES, CONNECTED TO TOP FLANGES WITH OVEARSAIL CLEATS. METSEC TIE BARS AT MID-SPAN.

406x178x87 UB = IPE400
305x156x46UB = IPE 330
254x146x37UB = IPE 270
152 UC23 = HE160A
203, C46 = HE200A

TYPICAL FLOOR CONSTRUCTION DETAIL

Floor Build Up
(Scale 1:50)
Floor build up by Sound Services (exford) Ltd
or similar approved

GOVERNMENT OF GIBRALTAR
SI JOSEPH’S SCHOOL
FRAMING PLAN AND SECTION

BELILOS
CONSULTING ENGINEERS

TENDER