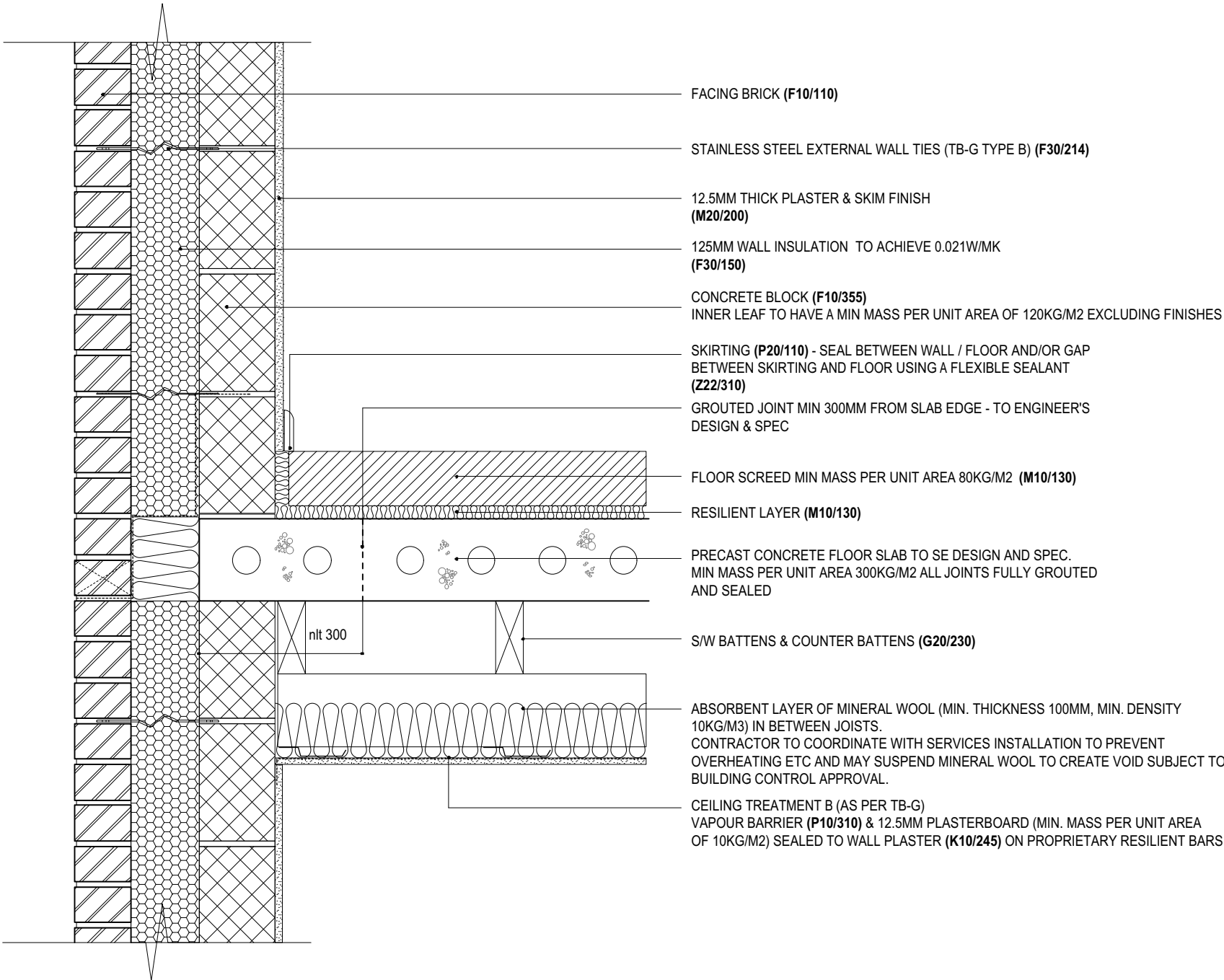




EXTERNAL WALL CONSTRUCTION TO PROVIDE A MINIMUM U VALUE OF 0.13

REFER TO ACCREDITED DETAIL MCI-IF-02

- NOTE:**
- ENSURE ALL CAVITIES ARE KEPT FREE OF DEBRIS DURING CONSTRUCTION
 - CONTINUE WALL INSULATION ACROSS THE FLOOR ABUTMENT ZONE
 - ENSURE THE WALL INSULATION IS SECURED FIRMLY AGAINST THE INNER LEAF OF THE CAVITY
 - JOISTS TO BE INSTALLED USING PROPRIETARY HANGER SHOES. THE HANGER SHOULD BE SEALED TO THE FACE OF THE BLOCKWORK USING A FLEXIBLE SEALANT.
 - SEAL BETWEEN THE AIR BARRIER (PLASTER COAT) AND BLOCKWORK ABOVE AND BELOW THE FLOOR ASSEMBLY
 - SEAL ALL PENETRATIONS THROUGH THE AIR BARRIER (PLASTERCOAT) WITH FLEXIBLE SEALANT

SOUND REQUIREMENTS AS PER BLDG REGS TECHNICAL BOOKLET G (TB-G):

SOUND TESTING (AS TBG SECTION 1 & APPENDIX B):
CONTRACTOR TO CARRY OUT SOUND TESTING BETWEEN DWELLINGS AND ACHIEVE CURRENT REQUIRED PERFORMANCE STANDARDS IN ACCORDANCE WITH PART G NI BUILDING REGULATIONS 2012.
CONTRACTOR WILL BE RESPONSIBLE FOR THE DESIGN / TESTING TO CURRENT REGULATIONS AND BE RESPONSIBLE FOR ANY ADDITIONAL / REMEDIAL WORK REQUIRED.
ADDITIONAL TESTING TO BE UNDERTAKEN, AS REQUIRED, UNTIL SUCH TIMES AS CURRENT REGULATIONS ARE FULLY COMPLIED WITH.

- INTERNAL TIMBER FLOORS - INTERNAL FLOOR TYPE C (AS TB-G 5.22):**
- (1) - FLOOR SURFACE - MIN25MM T&G PLYWOOD FLOORING GLUED AND SCREWED - MIN. MASS PER UNIT AREA EXCL FINISH OF 15KG/M3 WITH ALL JOINTS / PENETRATIONS WELL SEALED.
 - (2) - ABSORBENT LAYER OF MINERAL WOOL (MIN. THICKNESS 100MM, MIN. DENSITY 10KG/M3) LAID IN THE CAVITY. CONTRACTOR TO COORDINATE WITH PRECAUTIONS TO BE TAKEN WITH M&E SERVICES, FOR EXAMPLE, TO PREVENT OVERHEATING OF LIGHTS / CABLES ETC. METHODOLOGY TO BE AGREED WITH ARCHITECT / M&E ENGINEER IN ADVANCE.
 - (3) ALL TIMBER JOIST SIZING AND SPECIFICATION TO BE AS PER SE DRAWINGS. ALL TO BE CONFIRMED BY STRUCTURAL ENGINEER.
 - (4) 12.5MM PLASTERBOARD CEILING WITH SKIM FINISH TO UNDERSIDE OF JOISTS (MIN. MASS PER UNIT AREA OF 10KG/M2) WITH ALL EDGES / PENETRATIONS WELL SEALED.

TENDER