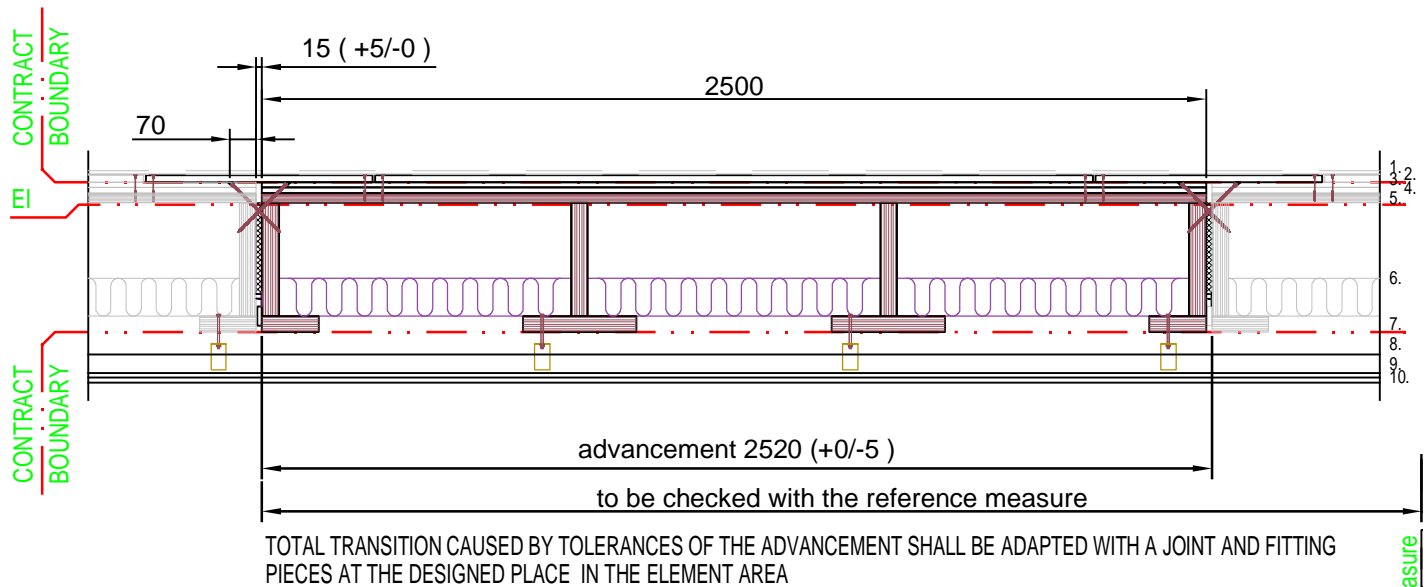


## OPEN BOX SLAB REI60, SPAN xxx mm



1. PARQUET OR LAMINATE
2. IMPACT SOUND ISOLATION / UNDERLAY MATERIAL
3. GYPSUM FIBERBOARD 18 mm (A2-s1,d0), BOARDS INTERLACED  $\geq 300$  mm, FASTENING WITH SCREWS FOR FLOOR GYPSUM PLASTERBOARDS. SCREWS AT EDGES *c/c* 300, EDGE CLEARANCE 50mm, AT THE CENTRE OF BOARD *c/c* 400 mm IF NEEDED
4. FLOOR GYPSUM PLASTERBOARDS 2 x 15 mm, BOARDS INTERLACED  $\geq 300$  mm
5. KERTO-Q TOP SLAB, 25 mm OR 31 mm (STRUCTURALLY GLUED)
6. KERTO-S RIBS, e.g. 4X45X300 *c/c* = 819 mm + ROCK WOOL 100 mm  $\rho \geq 30$  kg/m<sup>3</sup>
7. KERTO-S BOTTOM FLANGES (STRUCTURALLY GLUED), *t* = 43 mm, *b*  $\geq 300$  MIDDLE RIB AND *b*  $\geq 150$  EDGE RIB
8. SUSPENSION BRACKETS (ACOUSTIC + SYLOMER 30)
9. CEILING BATTENS *c/c* 400
10. GYPSUM PLASTERBOARDS, 2 x 13 mm TYPE A (A2-s1,d0, EI30), BOARDS INTERLACED 400 mm, SCREWS *c/c* 300

OTHER:

HOLES IN GYPSUM PLASTERBOARDS (10) ARE SEALED WITH SEALING STRIP AND FILLER OR CE-MARKED ELASTIC FIREPROOF SEALANT

PROPERTIES ACCORDING TO DESIGN:

- REI 60 (ETA-07/0029)
- $R'_w \geq 55$
- $L'_{n,w} \leq 53$
- $L \leq 10$  m