

INT. STONE CLADDING OF NATURAL HARD LIMESTONE  
 $S = 2,5 \text{ cm } \lambda = 1,7 \text{ W/mK}$

SIKADUR 42-A. HIGH MECHANICAL RESISTANCE MORTAR OF EPOXI RESINS SPECIAL FOR ANCHORAGES.

MORTAR COMPOSED OF CEMENT AND SAND 1:8  $S = 2 \text{ cm. } \lambda = 1 \text{ W/mK}$

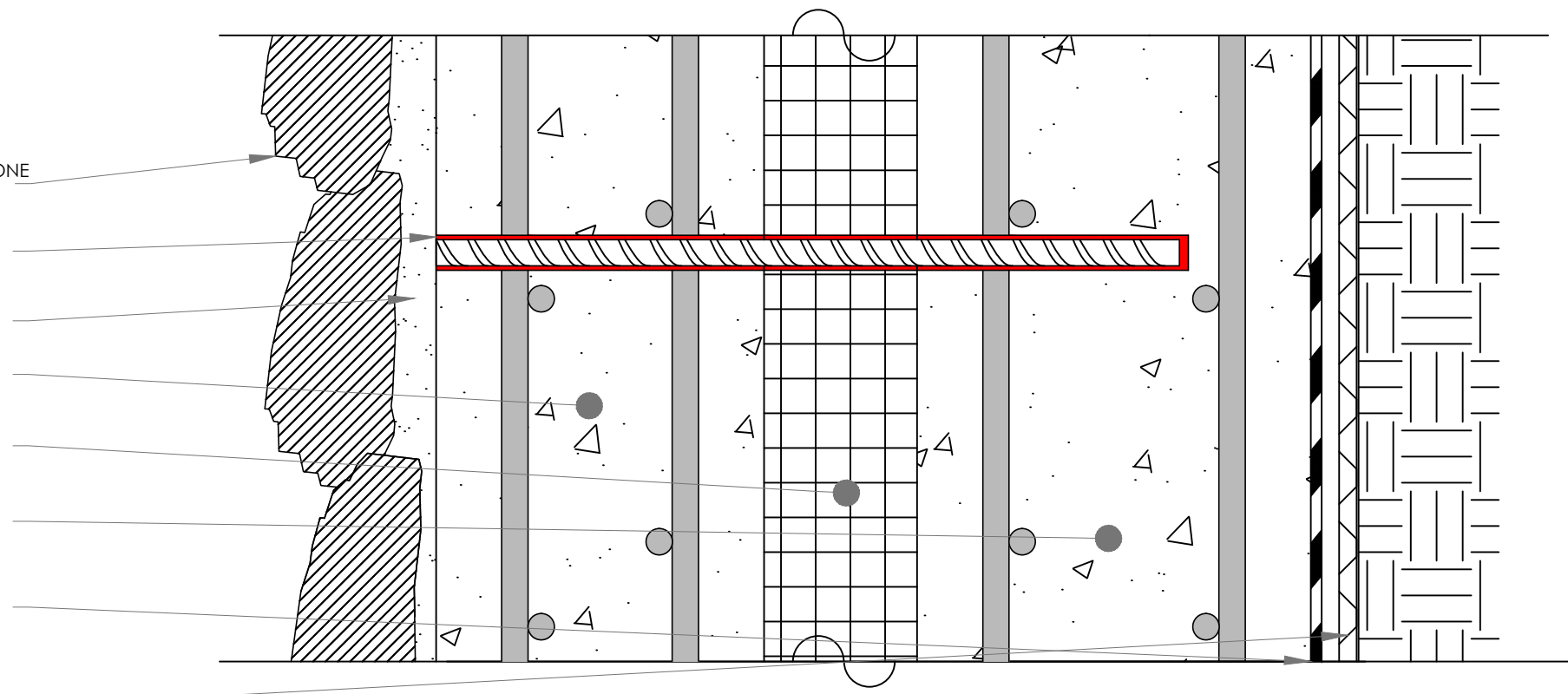
REINFORCED CONCRETE.  
 $S = 15 \text{ cm. } \lambda = 1,16 \text{ W/mK}$

RIGID FOAM INSULATION OF XPS. (EXTRUDED POLYSTYREN)WHICH HAS A CLOSED CELL STRUCTURE.  
 $S = 10 \text{ cm. } \lambda = 0,035 \text{ W/mK}$

REINFORCED CONCRETE.  
 $S = 15 \text{ cm. } \lambda = 1,16 \text{ W/mK}$

WATER PROOF LAYER AND ANTI-ROT OF MODIFIED BITUMEN SBS. WITH REINFORCEMENT OF POLIESTER FIBER WITH NONSTICK FINISHING.  
 $S = 0,5 \text{ cm } \lambda = 0,23 \text{ W/mK}$

PROTECTION AND DRAINAGE LAYER SIKA LAMP SD - 8, COMPOSED BY POLYPROPYLENE DRAINAGE AND POLYETHYLENE FILTER.  
 $S = 0,95 \text{ cm } \lambda = 0,025 \text{ W/mK}$



**02 WALL SECTIONS DETAIL 7: REINFORCEMENT**  
A-5.21 SCALE: 1/3