

DRAINAGE GRAVEL.

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

REINFORCED CONCRETE.

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

RIGID FOAM INSULATION OF XPS. (EXTRUDED
POLYSTYRENE) WHICH HAS A CLOSED CELL
STRUCTURE.

$S = 10 \text{ cm}$. $\lambda = 0,035 \text{ W/mK}$

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.
 $S = 0,95 \text{ cm}$ $\lambda = 0,025 \text{ W/mK}$

DRAINAGE PIPE. $\varnothing = 40 \text{ cm}$.

FOUNDATIONS.

01

A-5.16

WALL SECTIONS DETAIL 1

SCALE: 1/5

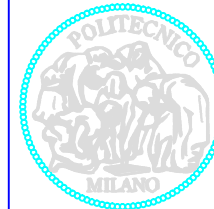
VI

GROUP 6

COURSE:

TECHNOLOGICAL DESIGN

SCHOOL:



SEMESTER: SPRING 2011

INSTRUCTORS:

G. MASERA
O. PAGANI

TUTORS:

M. BRASCA
M. SAUCHELLI

ISSUE DATES:

1. 17-05-2011
2. 31-05-2011
3. 07-06-2011
4. 14-06-2011
5. 21-06-2011
- 6.
- 7.
- 8.

SHEET AUTHOR(S):

MARZO FERRER, FCO. JAVIER

PROJECT:

ENVIRONMENTAL HOME

LECCO, LOMBARDIA

ITALIA

SHEET TITLE:

WALL SECTIONS DETAIL

SHEET No.:

A-5.16

FILE NAME:

F.T. & C. .DWG