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Dinner in hotel with members of the Passivhaus Institut Talk and discussion on principles and history of Passivhaus in the social and political context of 1pelsumed 15.30 **BUING** Visit to Passivhausinstitut, Rheinstr. 44/46, 64283 15.00 Meet in reception to visit Passivhaus Institut Check -in and unpack Maritim Konferenzhotel, Rheinstr 105, Damstadt Check –in and unnaer Damstadt Hauptbahnhof педер I lenima Teminal 1 12.30 Frankfurt international (FRA) редер 99'60 1064HJ Ingil eanerth. The flight is with Lufthansa. Your baggage allowance is one piece of hand baggage. Piesse visit www.lufthansa.com for baggage size and weight restrictions and information on what you can and cannot take in your hand baggage. Heet at Costa Cottee Birmingham International Airport mes te teeM Wednesday 29" September 2010

Scar with a scar app

Room 214 Wifi:-BP-5TP3p3gs@t-com. Le

Passivhaus field trip: October 2010

THE PASSIVHAUS AESTHETIC?..

Notes:



A: SOPHIENHUF, BOCKENHEIM

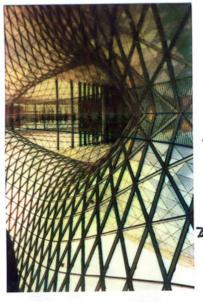
B: ROTLINDSTRASSE, FRANKFURT



A common theme of the buildings we visited was the need to ensure all external projections were separate structures altogether...



Skills for Climate Change Passivhaus technology field trip



BUILDINGS OF INTEREST



2010-09-28

created Axis Design Architects Ltd to support the Passivhaus technology study visit



made with www.bookleteer.com from proboscis





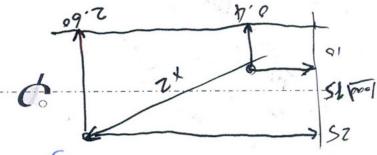


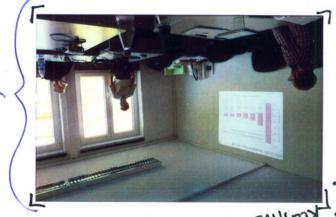






your Even . 4 to 2 d downly every SADVE HABIT TWO





MUMIDITY > 30%.

International conf: May 2011

ig-passivhous de : 'tag de passivhouse) detalorse of passivhaus open days - 10/12

· insulate to 0.15 malls 0.8 windows

avoid thermal bridges

triple glazing / 50-55% value (sunlight)

s air tight ≤ 0.6

. MUHR ≥ 75%

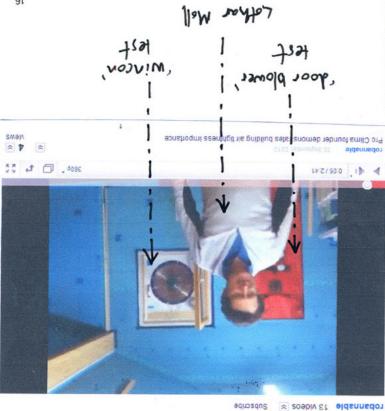
heating energy demand < 15kWh/men

max heating load \low|n=



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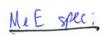


00.81 Hoheloogstresse, Andre Zaman of LUWOGE consult GmbH will expisin how this refurbishment met 16.30 prepuers process of regenerating first 1920's 730's estate of workers housing, including refurbarment, demolition and rebuild to near passivhaus and rebuild to near passivhaus педар consult GmbH will explain the 00.81 Thilo Cunz Architekt LUWOGE nedeo Aisir includes lunch 14,30 Visit to Pro Clima training facility for training / discussion with Lothar Moll and Jens-Lueder Herms on discussion with Lothar Moll and Jens-Lueder Herms on discussions of the properties of the properties of the pro-SYLLIVE 00.01 84.80 Thursday 30° September 2010

"CATHER DIFFUSION TIGHT."

Passivhaus field trip: October 2010

> http://tinguel.com/air-tightness



Air tightness test

· COMFORTABLE AIR TEMP > 16.5°C

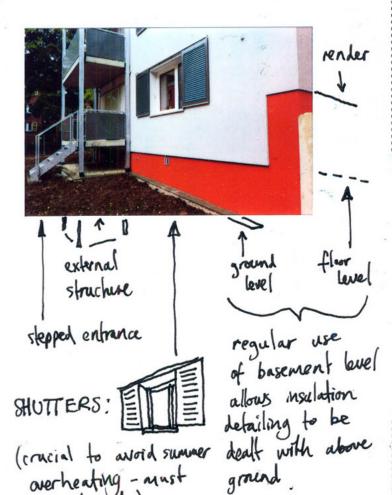
· LOW NOISE < 29 16

SETTLES AT 180 mm AT TODAY'S ENERGY COST



WINDOWS @ 0.8 MAX

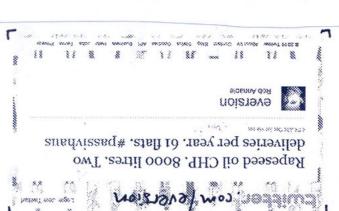




be external)

oil stange toutes @ RothunDSTR45SE







[courses of downage]

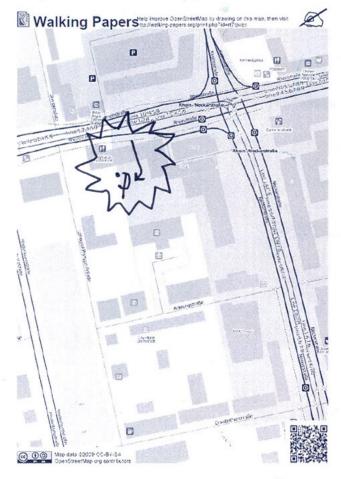
df1.

REINFORCED INTELLO GLUSS FIBRE

TIMBER BRYING BY 10% = 1000 g/m2 water

Worsend Tangers:

passivhaus institute entrance



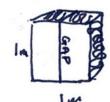
CONSEQUENCES OF FAULTY ARTIGHTNESS

COLD AIR ENTERING IN WINTER CAN KEEP MUMIDITY AS COW AS 10%.

- IDEAL SHOULD BE 40-6%



PRO-CLIMA: MICHAEL FÖRSTER AY

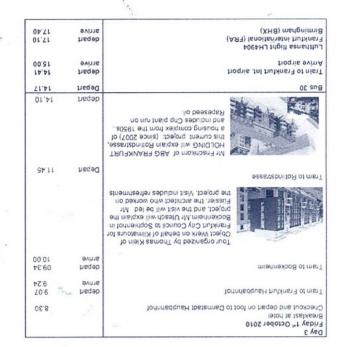


without gap = U-value 0.3 with 1 mm gap = u-value 1.44 performance reduced by 4.8

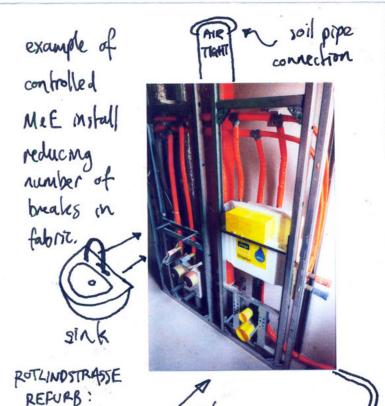
· why so looked similar regardless of region repulation meant that buildings and rendered, external



be disconneded from building of projections must remain unbioker Heurs exuelope must



www. everyote. com/publeversion/public notes, images and audio shared at: Passivhaus field trip: October 2010



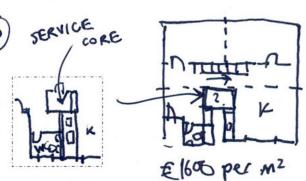
toilet

connection

bath waste?



NOISY ? OPEN FROM KITCHEN &



MULTI-PURPOSE TAPE - TESCON VANA (4)