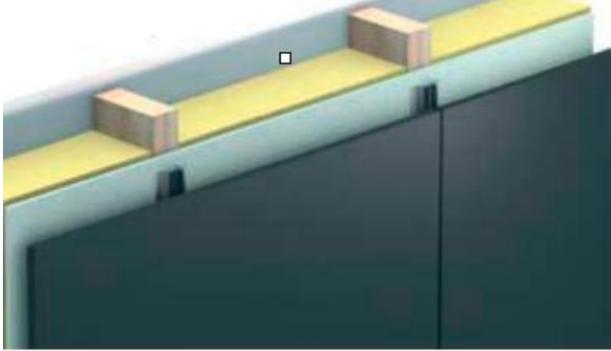
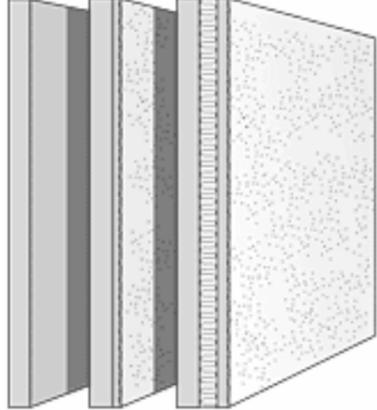
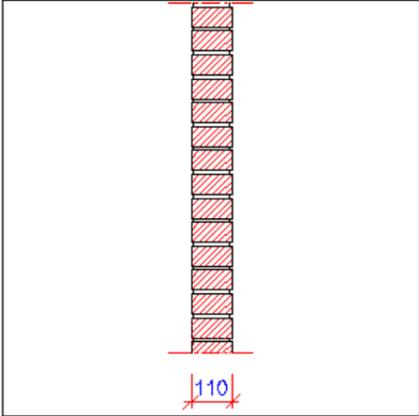
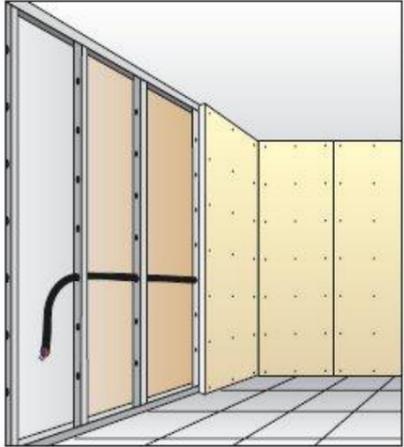


BUILDING COMPONENT ANALYSES	BCA №:04			SUBJECT: EXTERNAL WALL				NAME: CRISTINA MIRET ROMAN CLASS: CAHS72	
CLADDING CERAMIC/ FIBRECEMENT/ INSULATION/ BRICK 	BR demand:			Date:				Remarks:	
	Fire	Sound	U-value	Poor	Acceptable	Good			
	REI 60		U=0.15	Appearance:		x	CLADDING FACADE Installing facade cladding has many advantages over other forms of insulation and protection. The panels are cost efficient in terms of low maintenance and long-lasting durability in all weather, resisting shape changes due to varying temperatures or other conditions. The air gap between the panel and the original facade creates the insulation and also maintains good air flow, keeping the materials underneath in good condition.		
	Actual:			Life expectancy:		x			
				Execution (of work):	x				
				Operation & maintenance:	x				
				Price:		x			
				Environmental compatibility:		x			
CONCRETE PANELS 	BR demand:			Date:				Remarks:	
	Fire	Sound	U-value						
	REI 60		U=0.15	Appearance:		x	CONCRETE PANELS ADVANTAGES: Increased fire resistance: fire resistance class A1, high temperature resistance Performance: large panel sizes, light weight Long-term durability: high quality and proven durability Authenticity: only contains purely mineral raw materials Formability: bending, forming and chamfering of elements without adhesive Individuality: each element is unique in size, colour and texture		
	Actual:			Life expectancy:		x			
				Execution (of work):		x			
				Operation & maintenance:		x			
				Price:	x				
				Environmental compatibility:		x			

OK

BUILDING COMPONENT ANALYSES	BCA №:04			SUBJECT: INTERNAL WALL			NAME: CRISTINA MIRET ROMAN CLASS: CAHS72				
<p style="text-align: center;">BRICKWORK</p> 	BR demand:			Date:			Remarks:				
	Fire	Sound	U-value	Poor	Acceptable	Good	110 mm brick + gypsum				
	REI 60			U=0.15					Appearance:		x
									Life expectancy:		x
	Actual:								Execution (of work):	x	x
									Operation & maintenance:	x	
									Price:		x
									Environmental compatibility:	x	
<p style="text-align: center;">PLASTERBOARD</p> 	BR demand:			Date:					Remarks:		
	Fire	Sound	U-value				<p>PLASTERBOARD</p> <p>Durable, fast and easy to install, good technical characteristics and low cost.</p> <p>There are different types of plates made from the base part (gypsum and cellulose), all designed to enable adapt to the needs and technical requirements of each building and space.</p> <p>GOOD FOR NON LOADBERING INTERNAL WALL</p>				
	REI 60			U=0.15					Appearance:		x
									Life expectancy:		x
	Actual:								Execution (of work):		x
									Operation & maintenance:		x
									Price:		x
									Environmental compatibility:		x
<p style="text-align: center;">CONCRETE WALL</p> 	BR demand:			Date:					Remarks:		
	Fire	Sound	U-value				<p>PRECAST CONCRETE</p> <p>High fire resistance</p> <p>High quality and proven durability</p> <p>Formability: bending, forming and chamfering of elements without adhesive</p> <p>Individuality: each element is unique</p>				
	REI 60			U=0.15					Appearance:		x
									Life expectancy:		X
	Actual:								Execution (of work):		x
									Operation & maintenance:		x
									Price:		x
									Environmental compatibility:		x

OK

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