

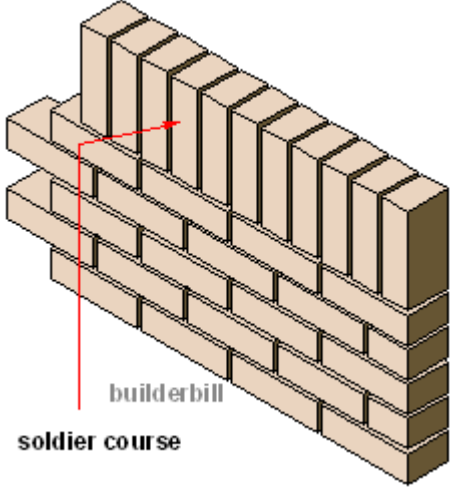


Technical Terms and Images

Revit Architecture

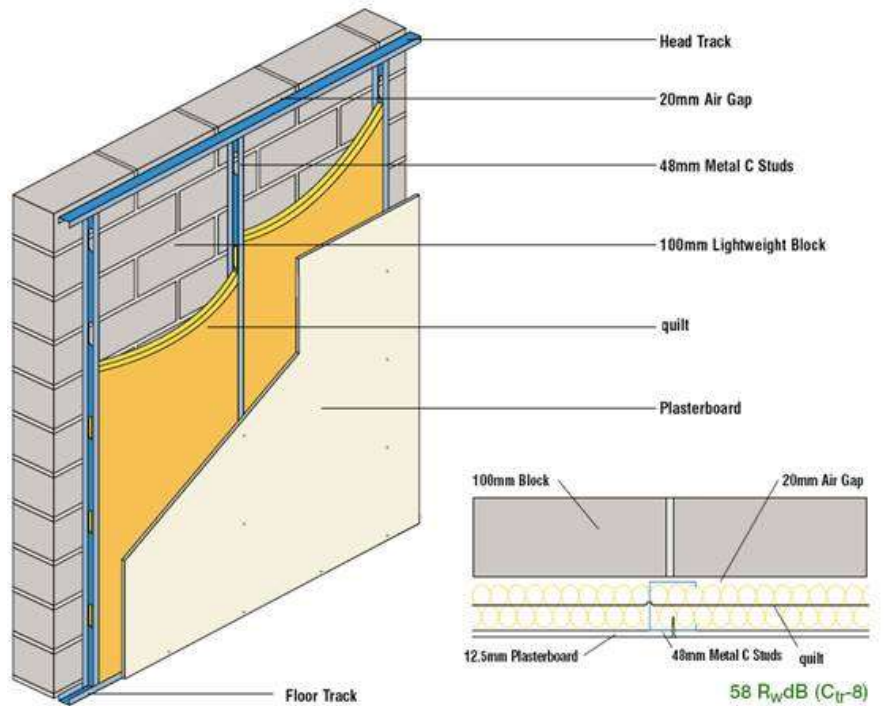
Wall Elements

<p>CMU Concrete Masonry Unit Or Hollow Block Or Masonry Concrete Block</p>	
<p>Brick</p>	
<p>Brick Soldier Course</p>	 <p>builderbill soldier course</p>

**Plaster
Concrete**



Plasterboard



Slab



Lath

**PLASTER
CROSS SECTION**

lath

plaster

Drill here...



...not here.



Cladding



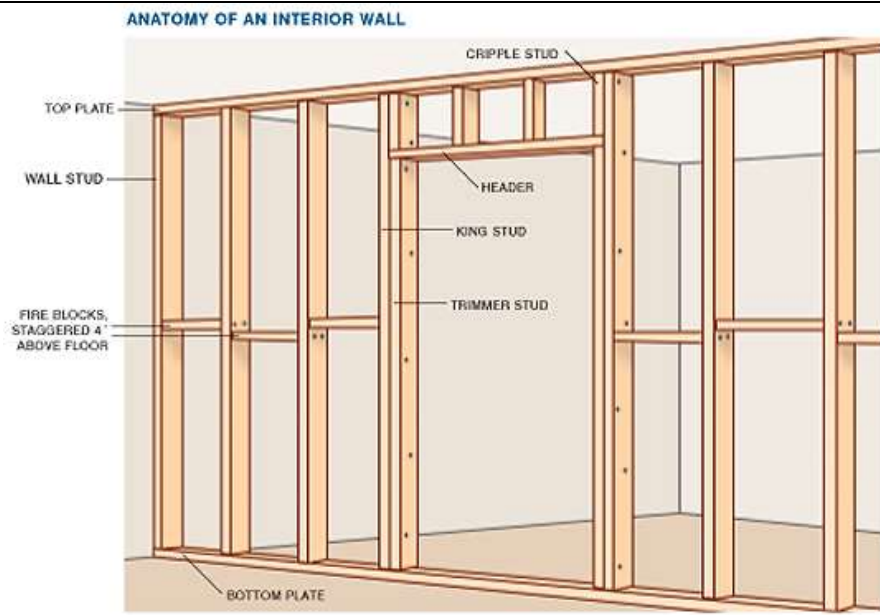
Cedar Cladding



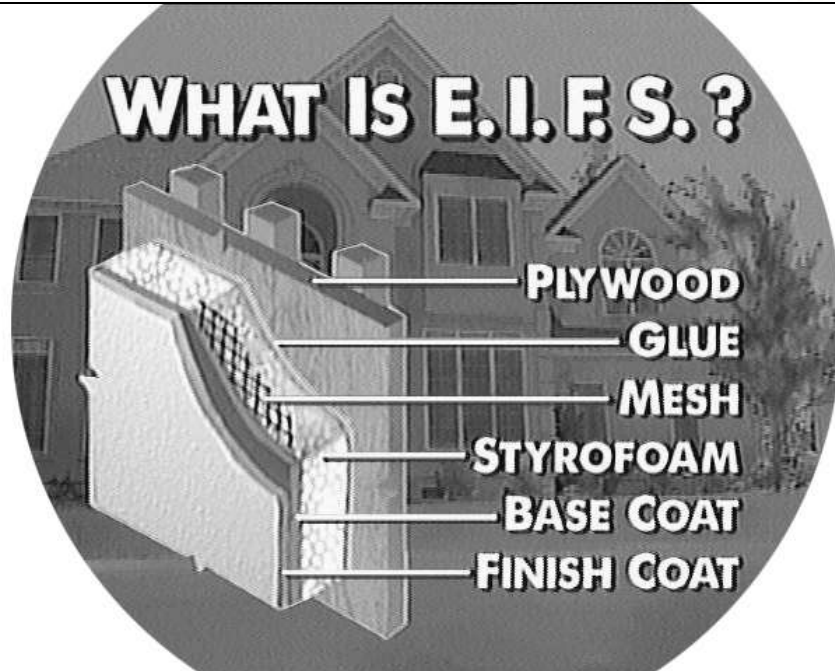
**Cladding
Soffit
Gutter
Fascia**



Wall Stud



**EIFS
Exterior
Insulating and
Finishing
System**

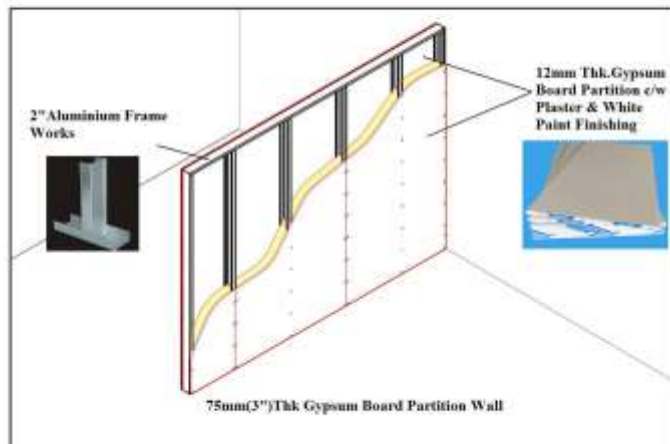


Gypsum Boards

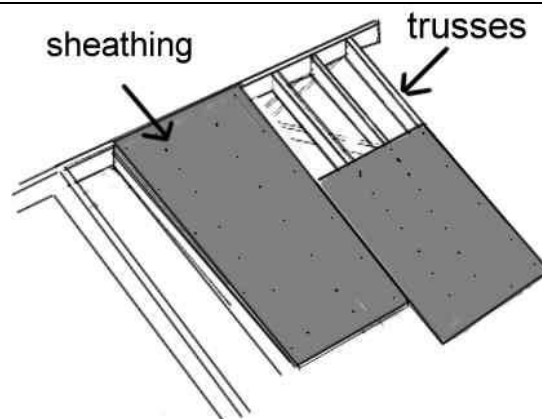



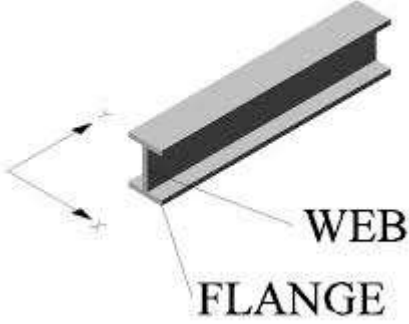
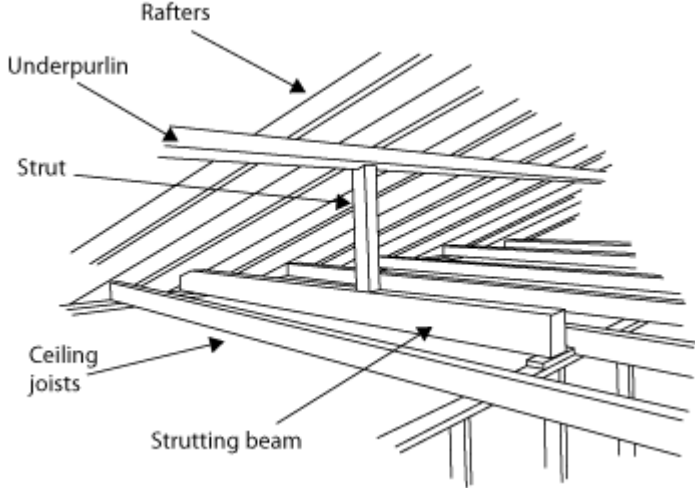
Gypsum Wall Boards

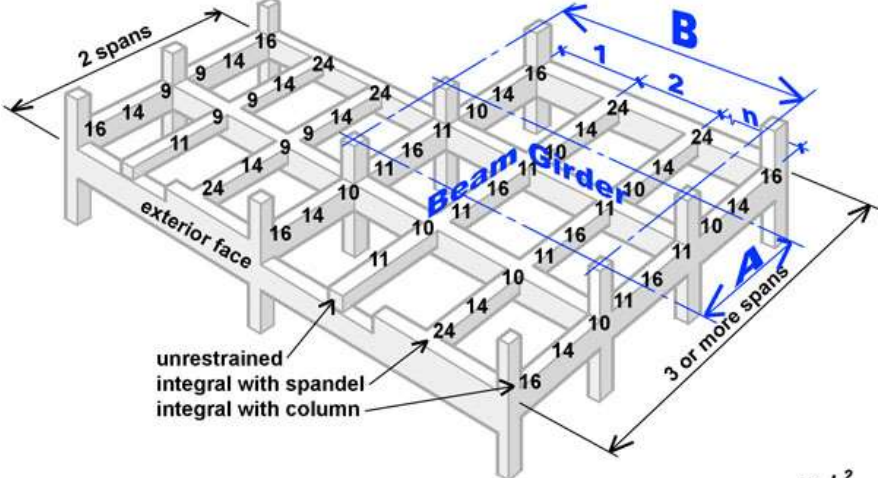
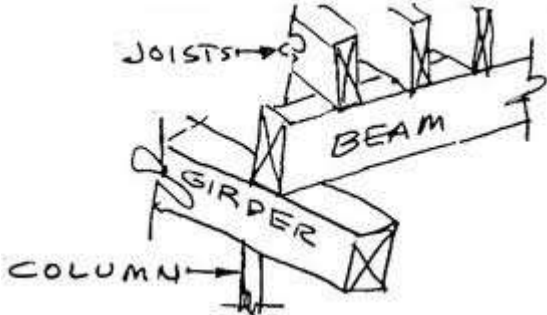
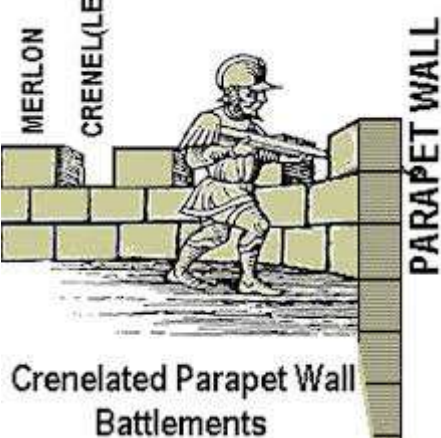
Gypsum Board Partition Wall

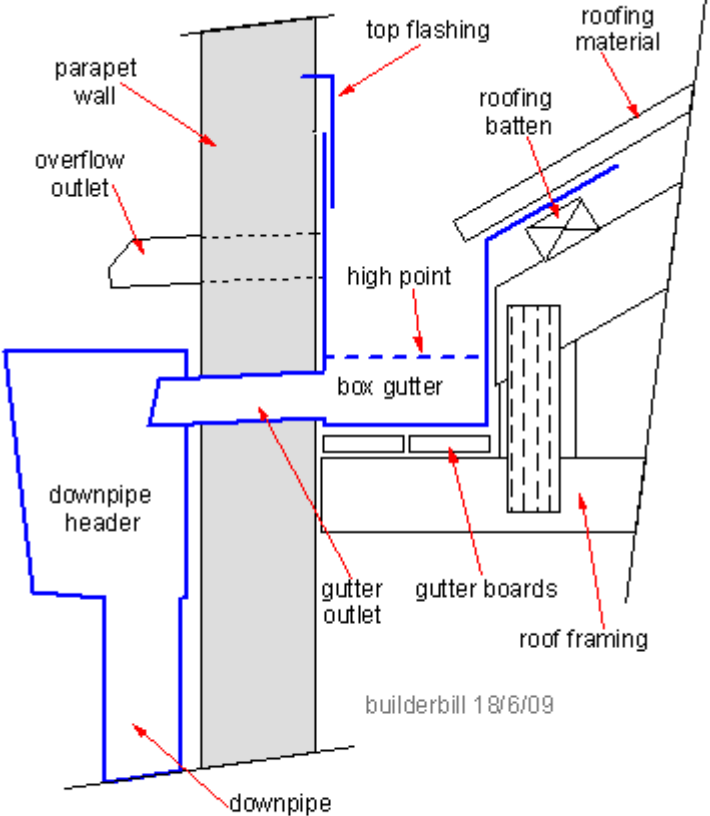
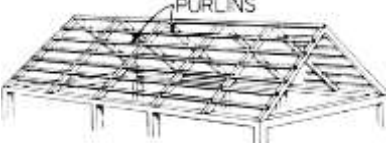
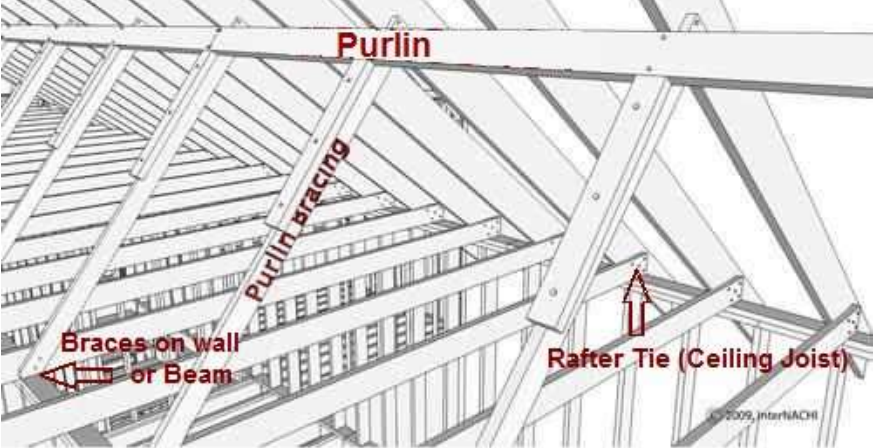


Sheathing

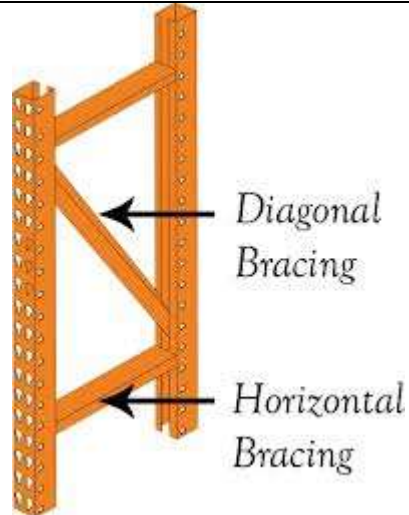


<p>Posts</p>	
<p>Beams</p>	<p>I-BEAM</p> 
	

<p>Beams and Griders</p>	 <p>Numbers on beams refer to moment value coefficient, x, in the equation: $M_u = \frac{w_u l_n^2}{x}$ The number, n, refers to the number of spaces into which the girder span is subdivided by beams.</p>
<p>Column Grider Beam Joists</p>	
<p>Parapet حاجز</p>	 <p>Crenelated Parapet Wall Battlements</p>

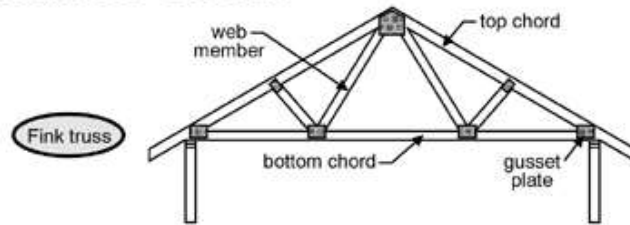
	 <p style="text-align: center;">Section Through a Box Gutter at a Parapet Wall.</p>
<p>Purlins</p>	
<p>Purlin Bracing</p>	

Bracing

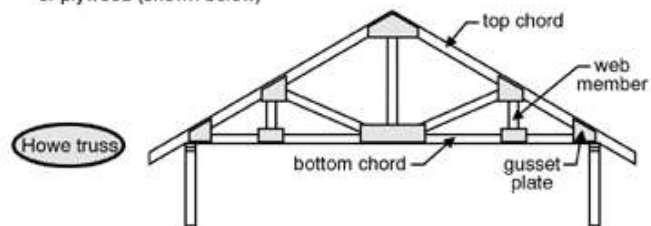


Trusses

Roof trusses - overview



gusset plates can be metal (shown above)
or plywood (shown below)



Event Truss



Roof Eave

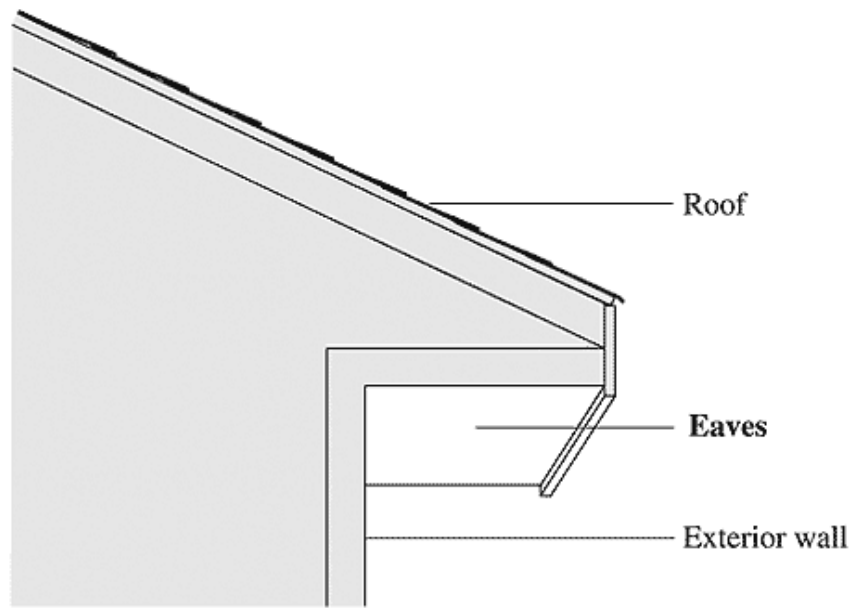


FIG. 59. EAVES

Roof Rafter

