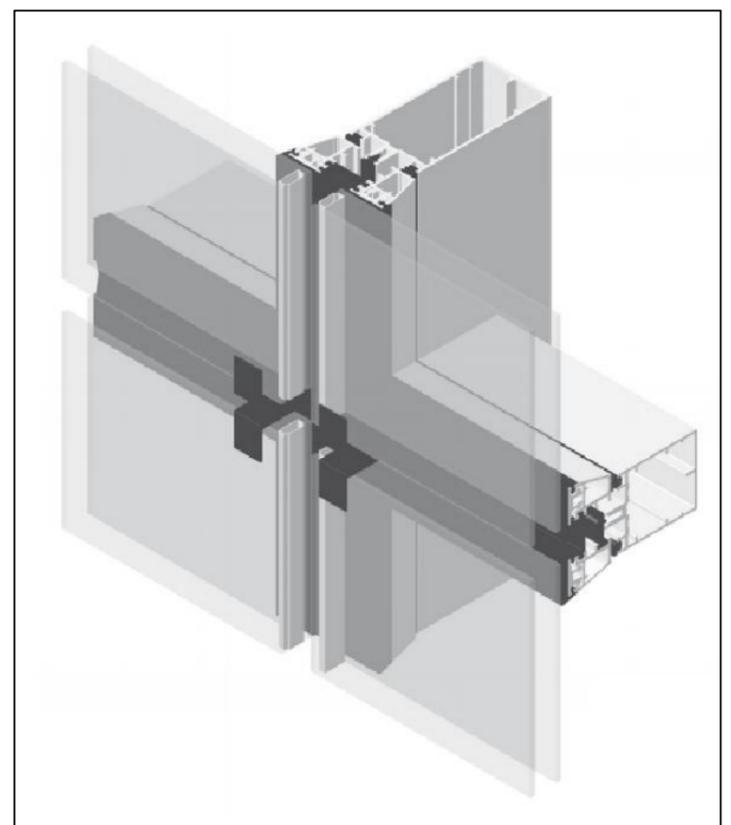


On the upper part of the glass wall, it will be fixed to the perimetral beam. The anchor will be made by a "L" profile attached to the mullion and to the beam. At the height of 3.10 m. there's another horizontal profile, the mid frame. On the last part of the glass wall, from the mid frame to the upper frame, the glasses will be the same, but the inside glass is going to be an opaque glass to hide the concrete structure.

For the roof of the classes we are going to put a false ceiling made by plaster boards hanging from the alveolar slabs thanks to the hang pieces screwed to those.

The rail on the top of the perimetral beam is made with 3 pieces, the first one is embedded on the concrete and it is the support for the posts for the rail. The last piece is the screw to attach the other 2 pieces in to one, it has a double female screw to be well fixed.



FINAL PROJECT OF BUILDING ENGINEERING			
PROJECT:	Sint-Barbara College - SITE PARKING	ADDRESS:	Savaanstraat 98-100 B-9000 Gent
PLAN:	Detail 2 - Glass wall and terrace		
STUDENT	Devís Sanjuán, Carlos		
SCHOOL	KAHO Sint-Lieven - Aalst	DATE	22/06/2012
Nº DE PLAN:	6	SCALE	1 / 20
		TUTORS	Peter Denie Lieve Weymeis

