

# MTE3 / 2014 // Restitución Geometral

## **Par activo / Restitución perspectiva-Restitución geomtral**

Carácter integral de la forma con independencia del sistema de representación utilizado  
Interrelación de sistemas incorporada implícitamente en la construcción del dibujo digital.

**Relevancia didáctica** / Pensamiento gráfico-formal / Comprensión espacial  
**Relevancia práctica** / Proyecto e investigación / Relevamiento indirecto

## **Interpretación de la información existente**

Comprensión espacial, formal y geométrica del modelo.

## **Estudio de la deformación perspectiva**

en función del punto de vista, la distancia del objeto al observador y dirección del rayo visual.

## **Identificación de las zonas de deformación aceptables**

Campo (cono) de visión

Evaluación de ángulos rectos / Repetición de dimensiones

Existencia de **planos frontales**

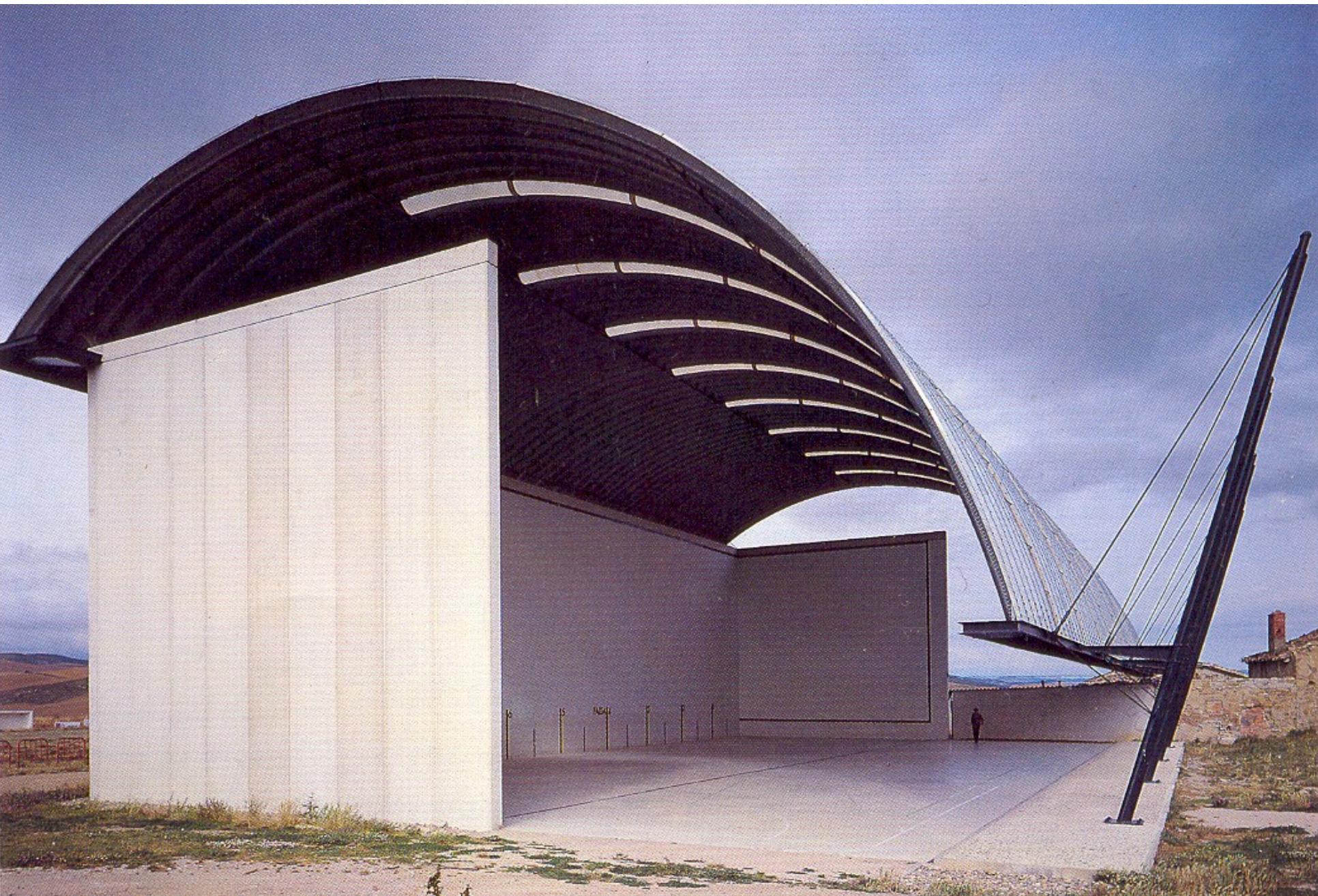
Existencia de **elementos seriados**.

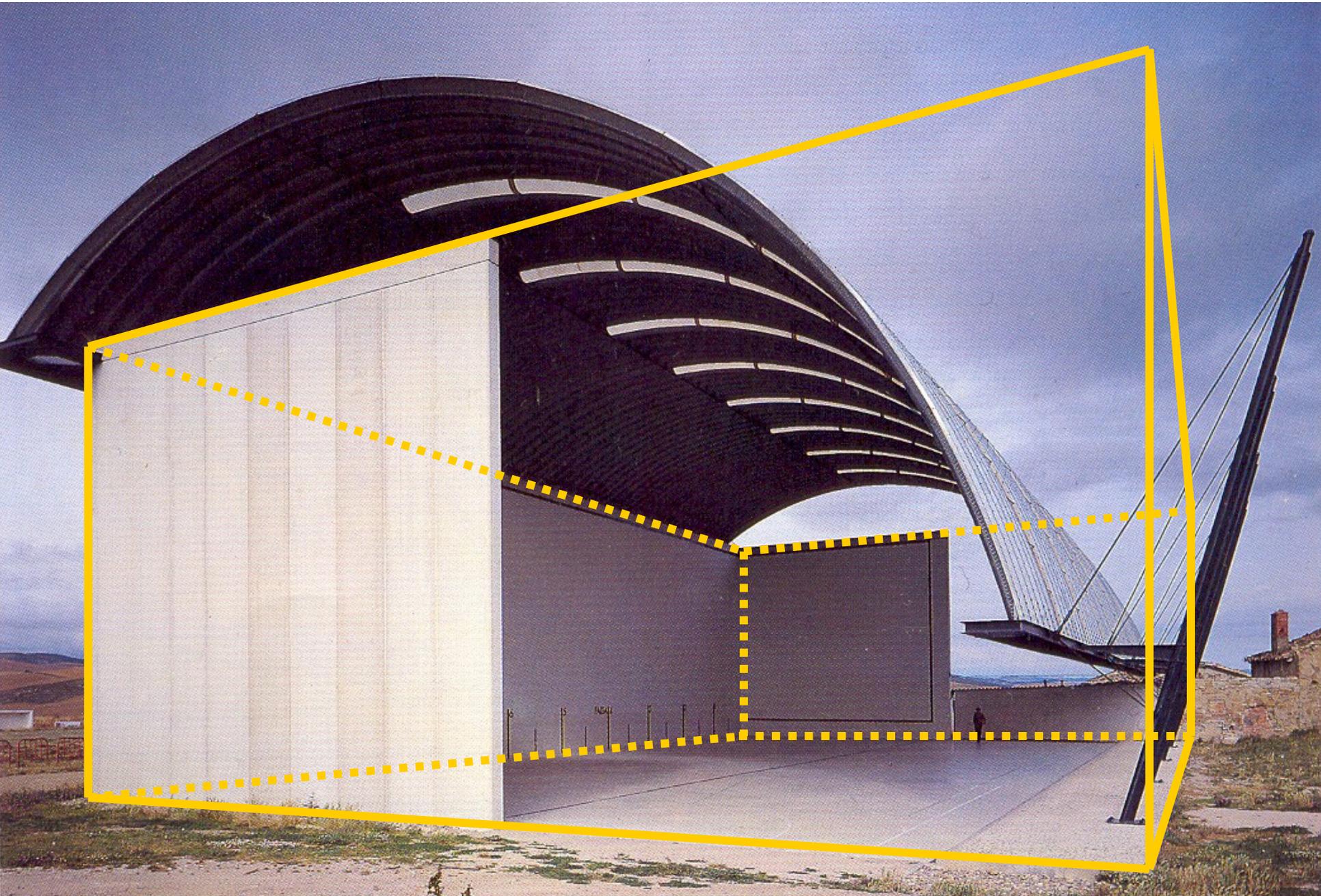
## **Elección del módulo de referencia espacial**

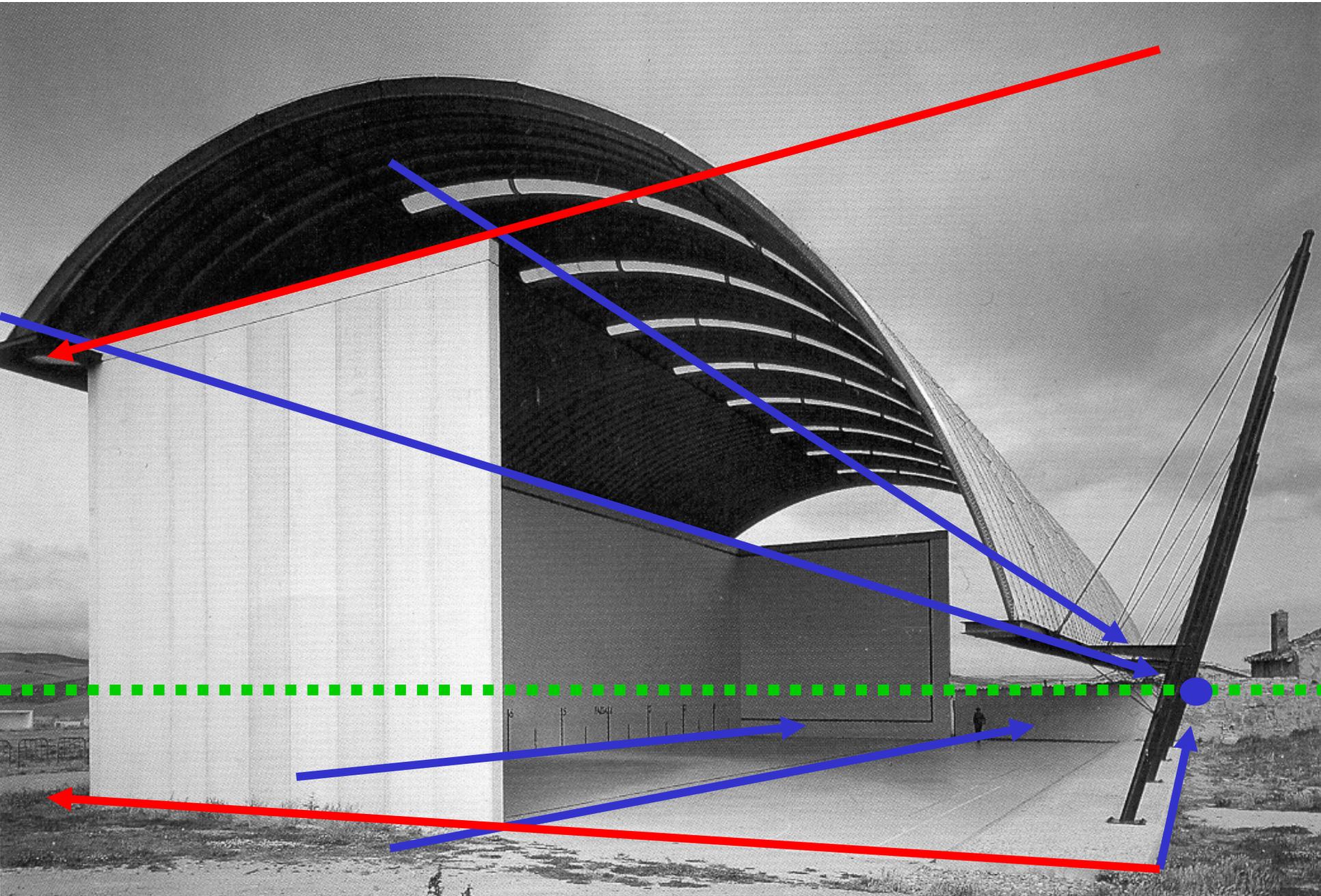
Ejes de coordenadas / Deformación del CUBO.

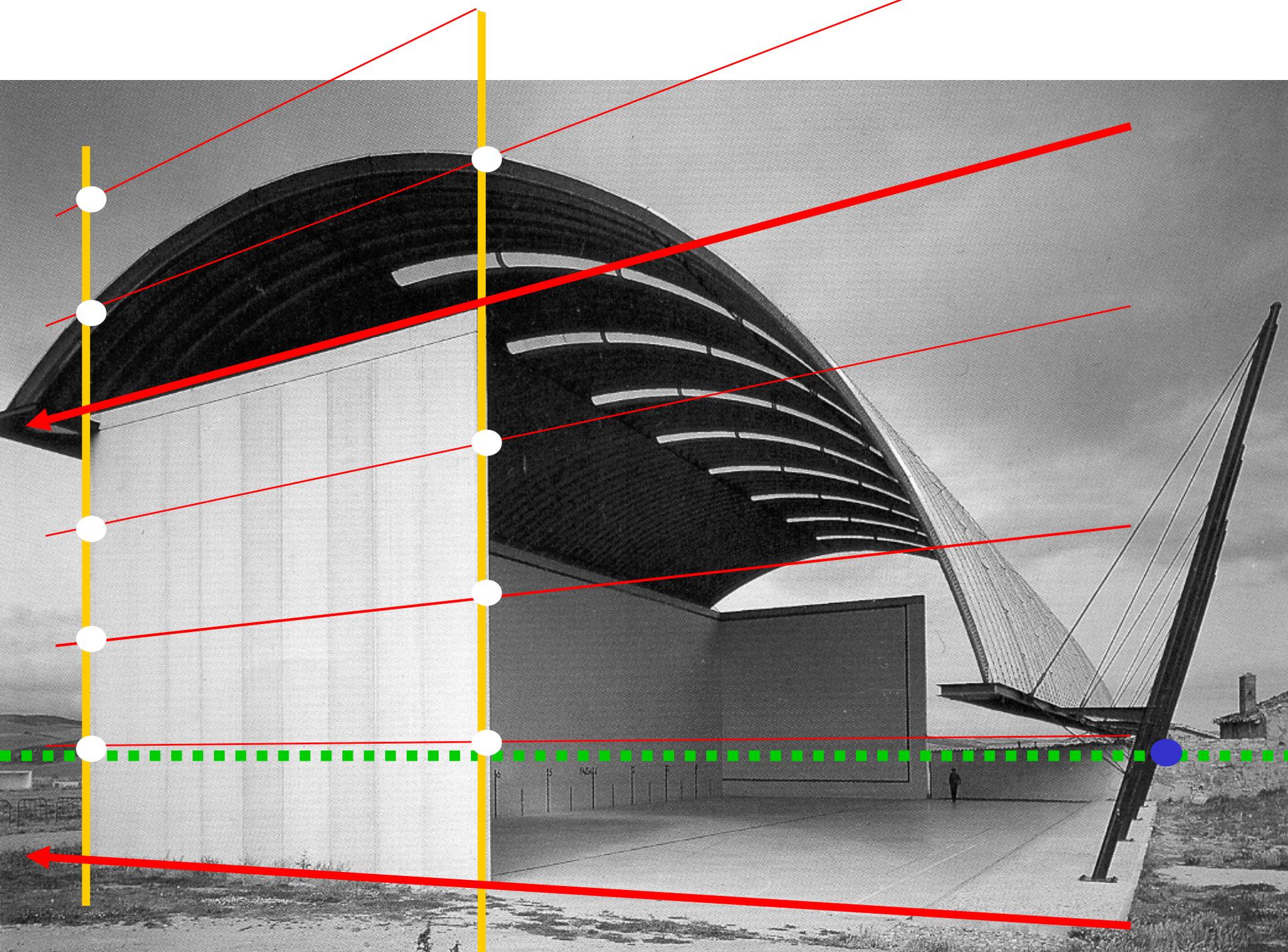
Evaluación de proporciones / Evaluación de dimensiones.

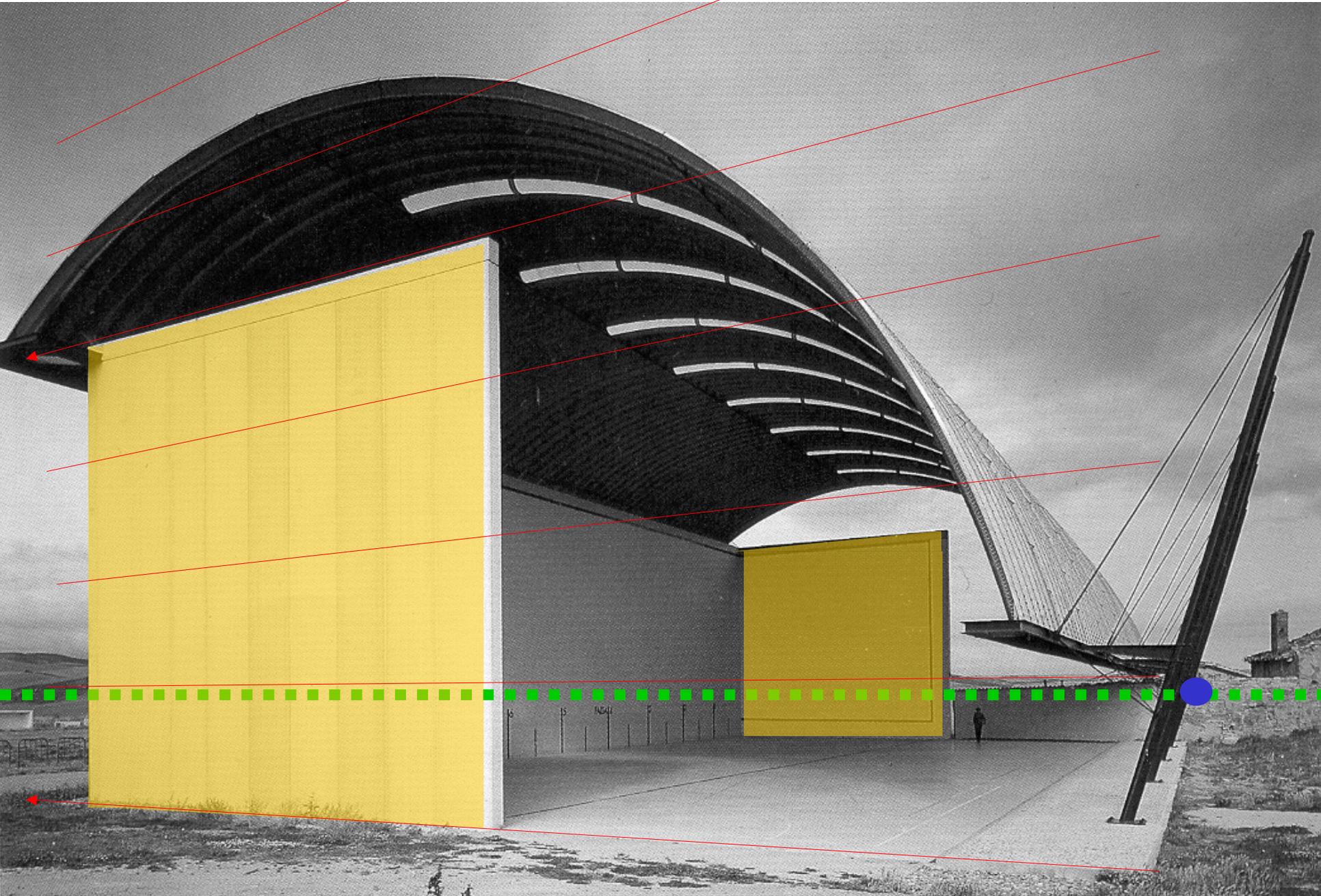
**Ejemplo** / Frontón de Urroz-Villa, Navarra, España / Arqs. Tabuenca & Leache.

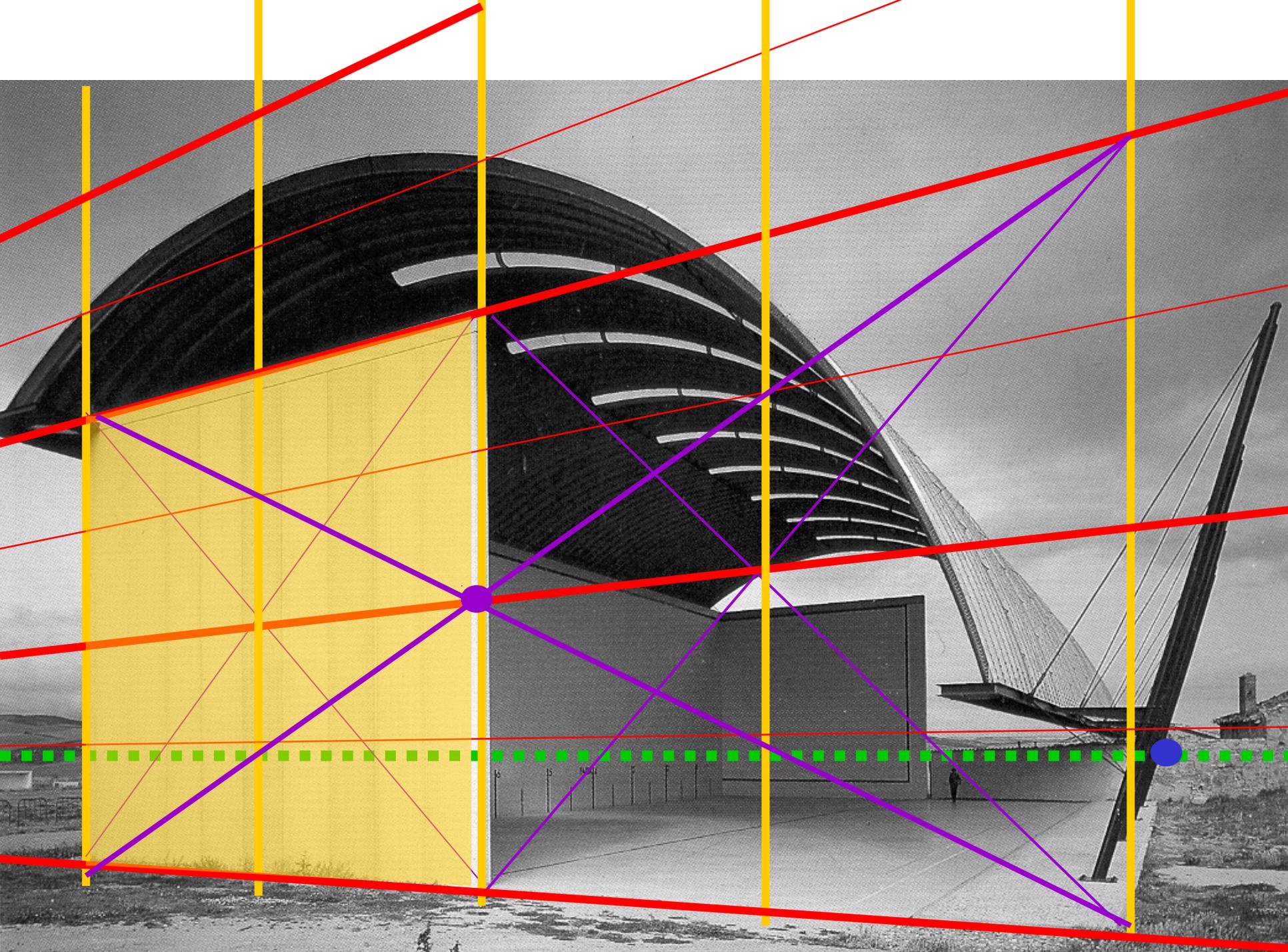


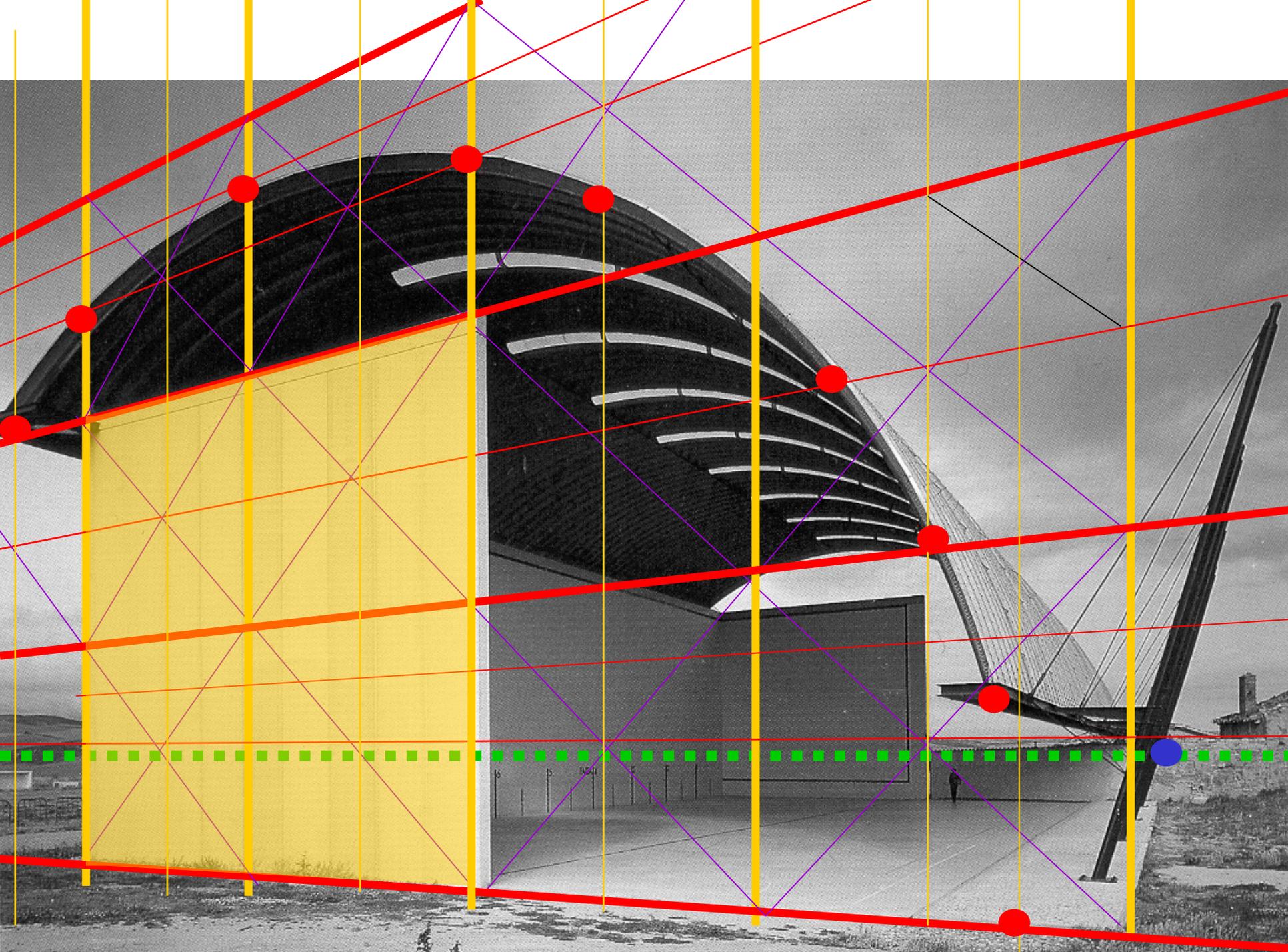


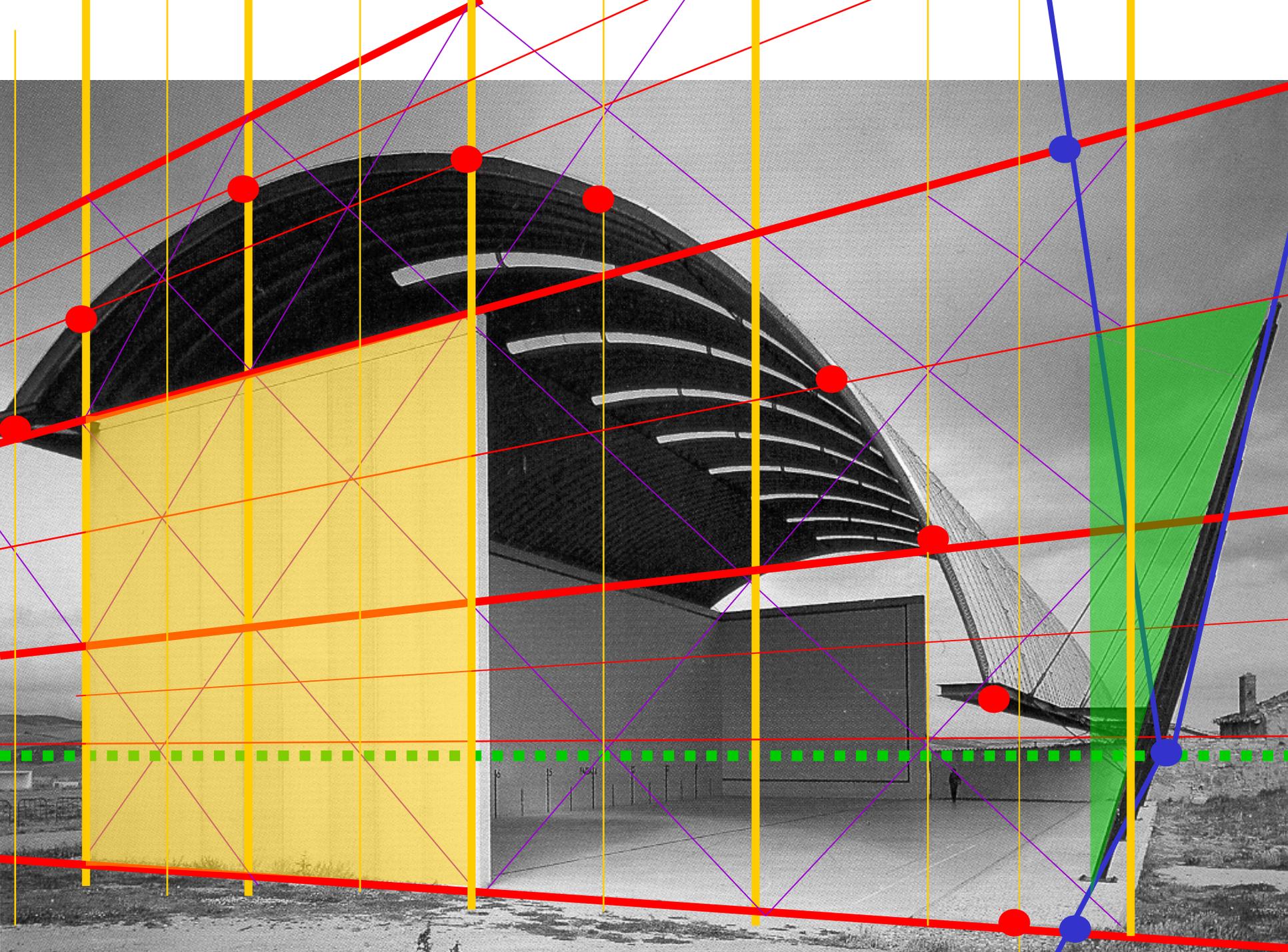


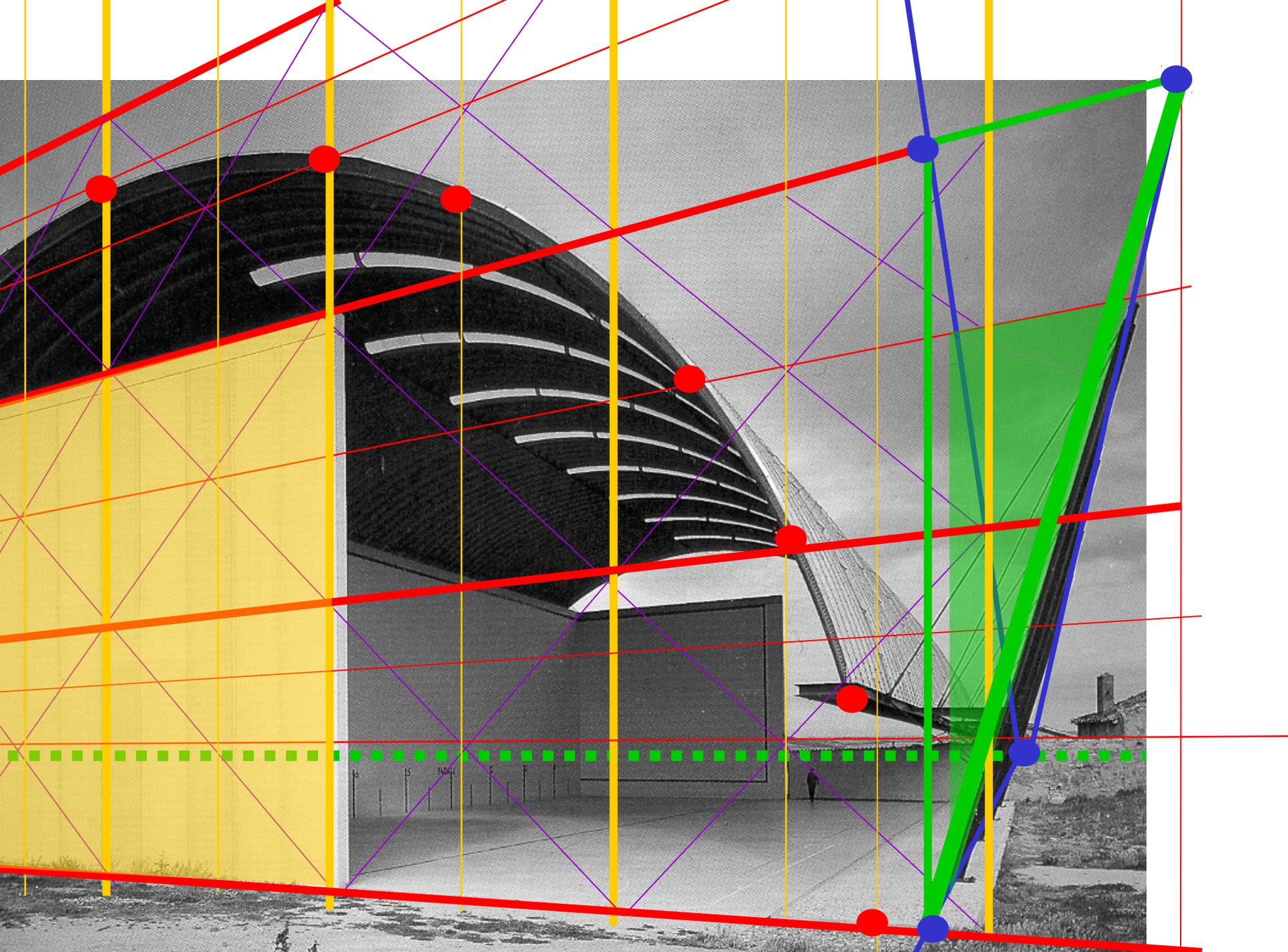


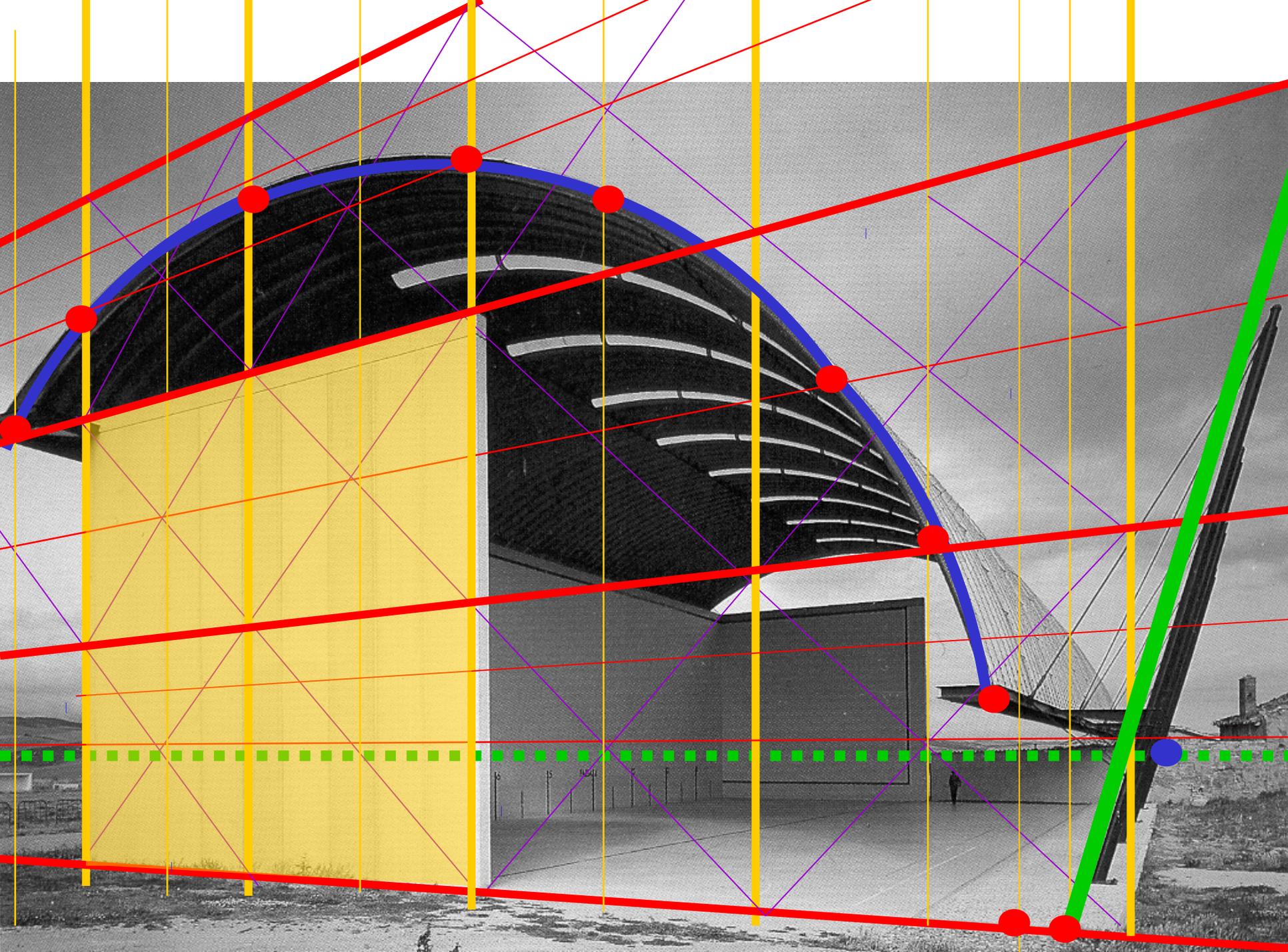


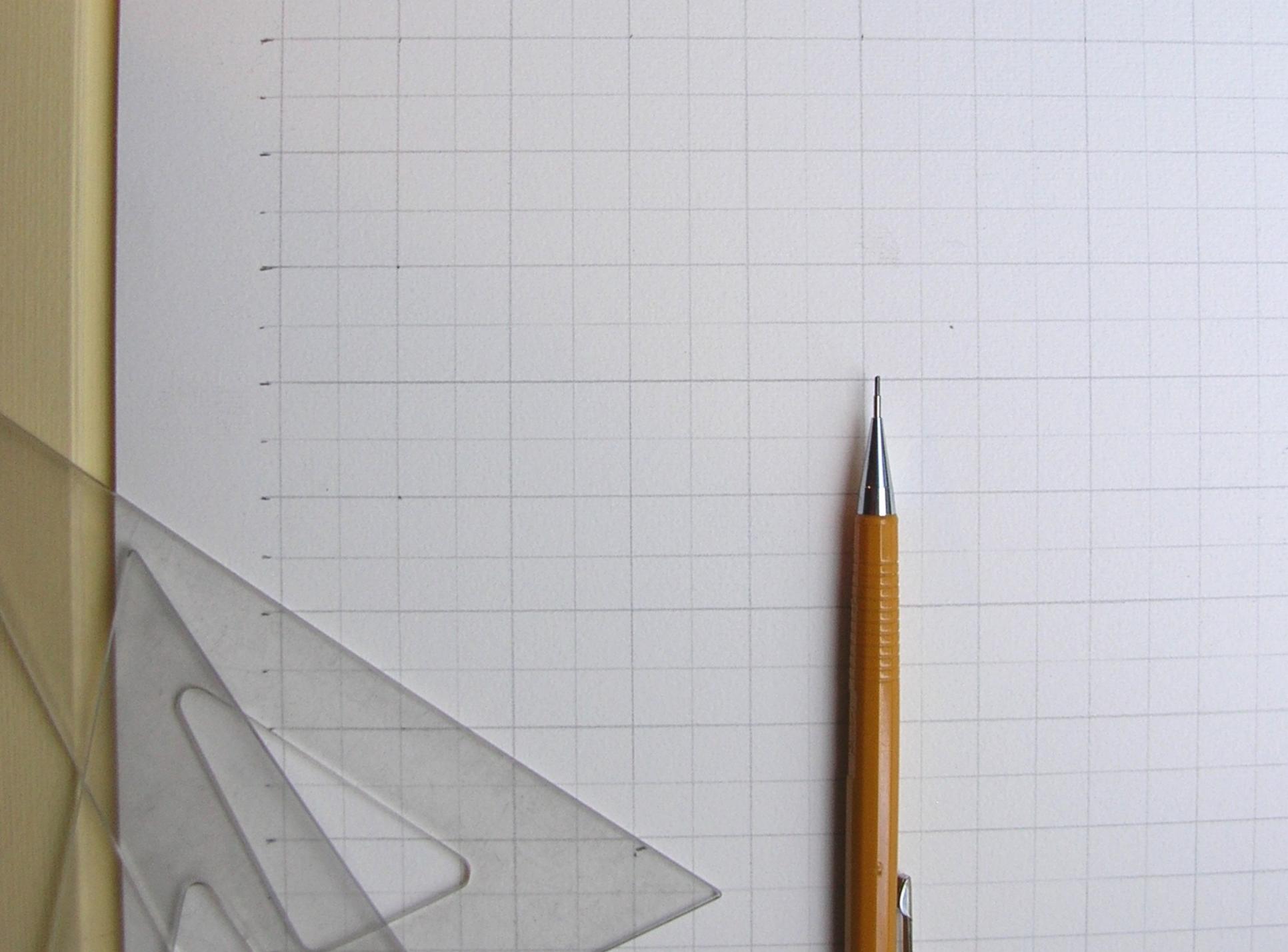


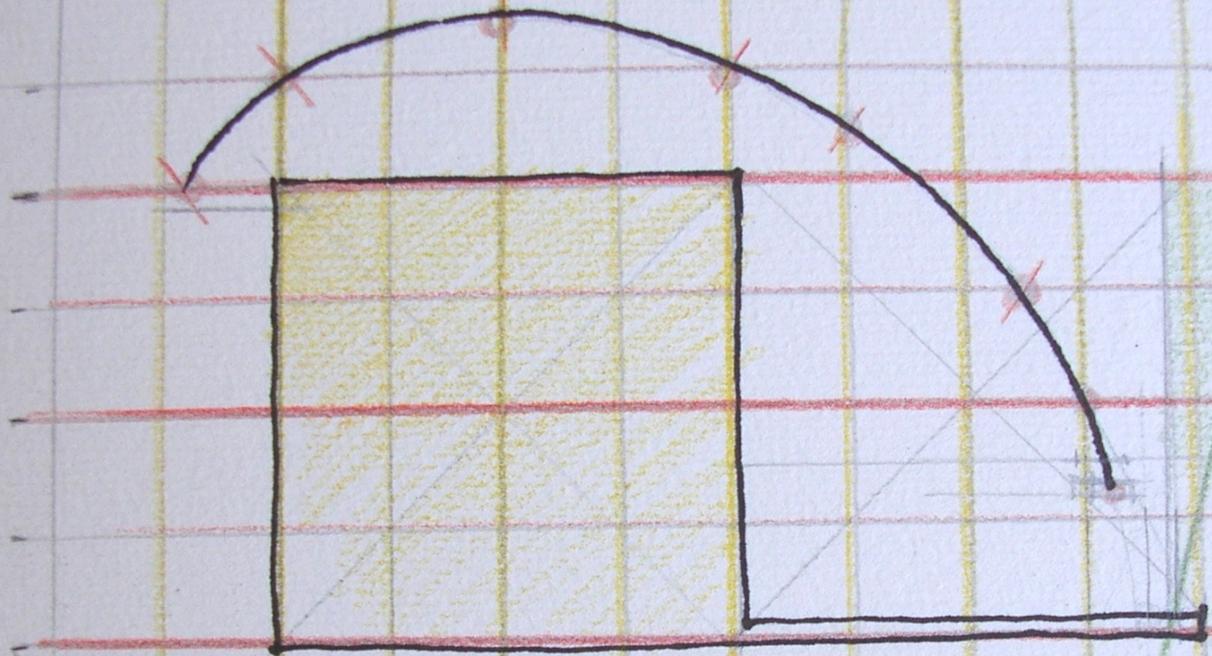


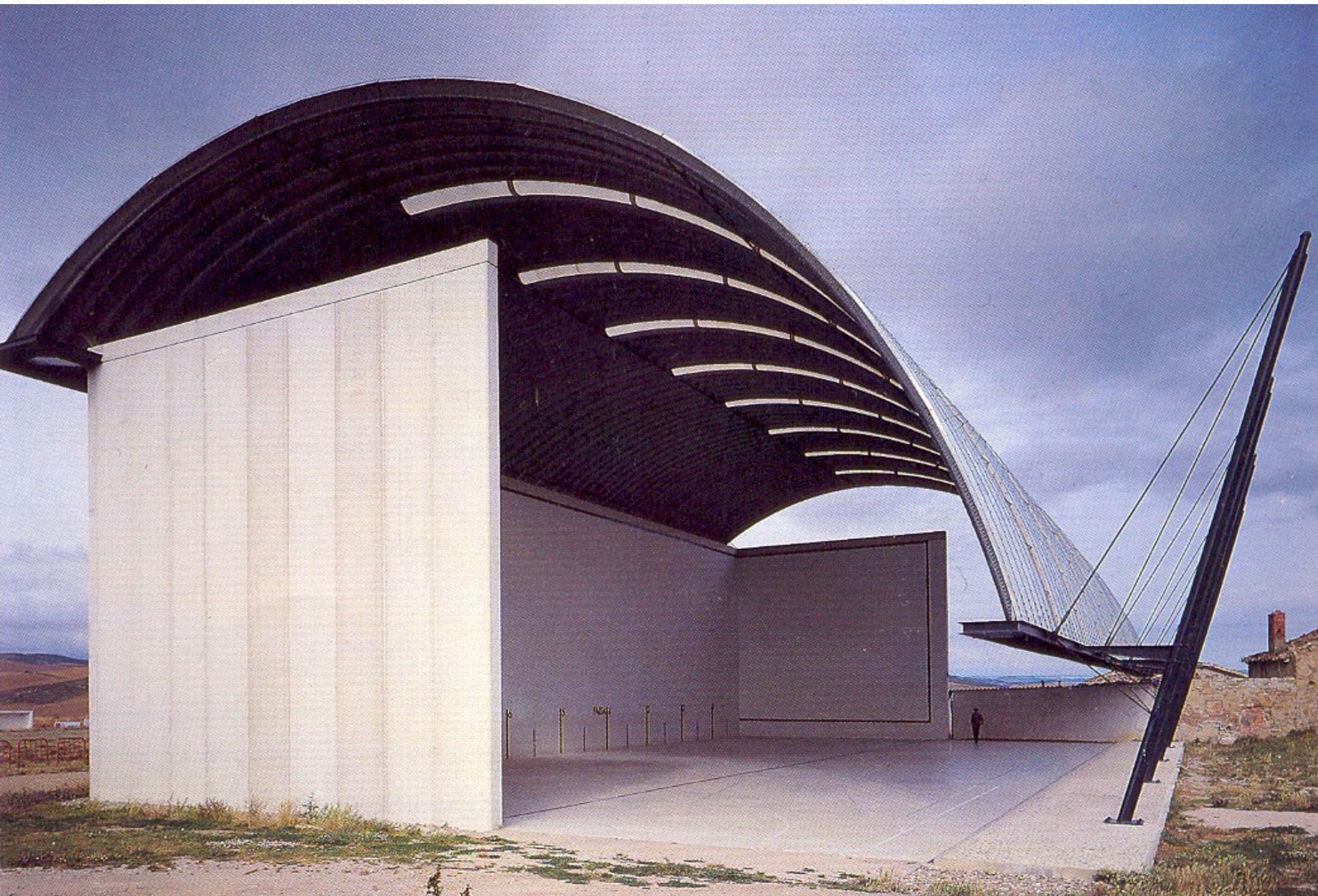


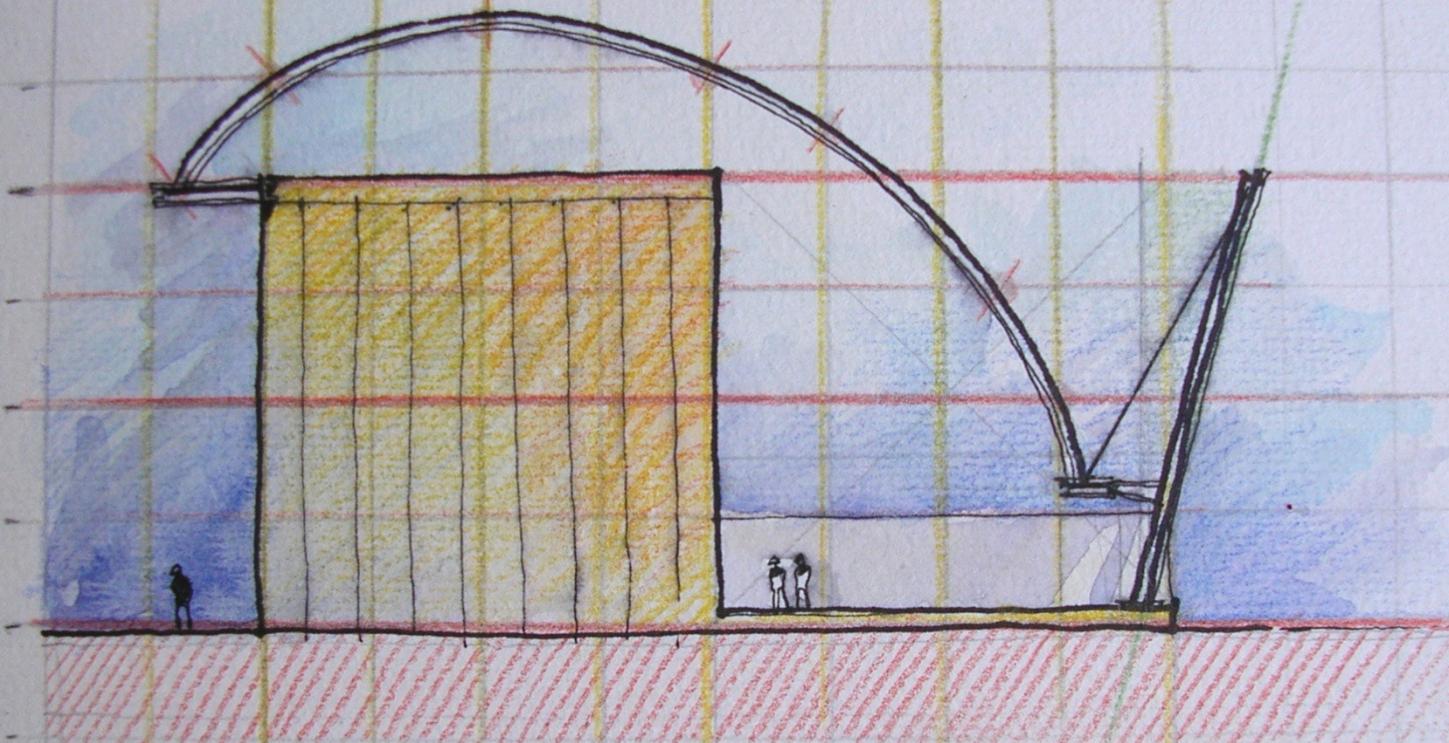


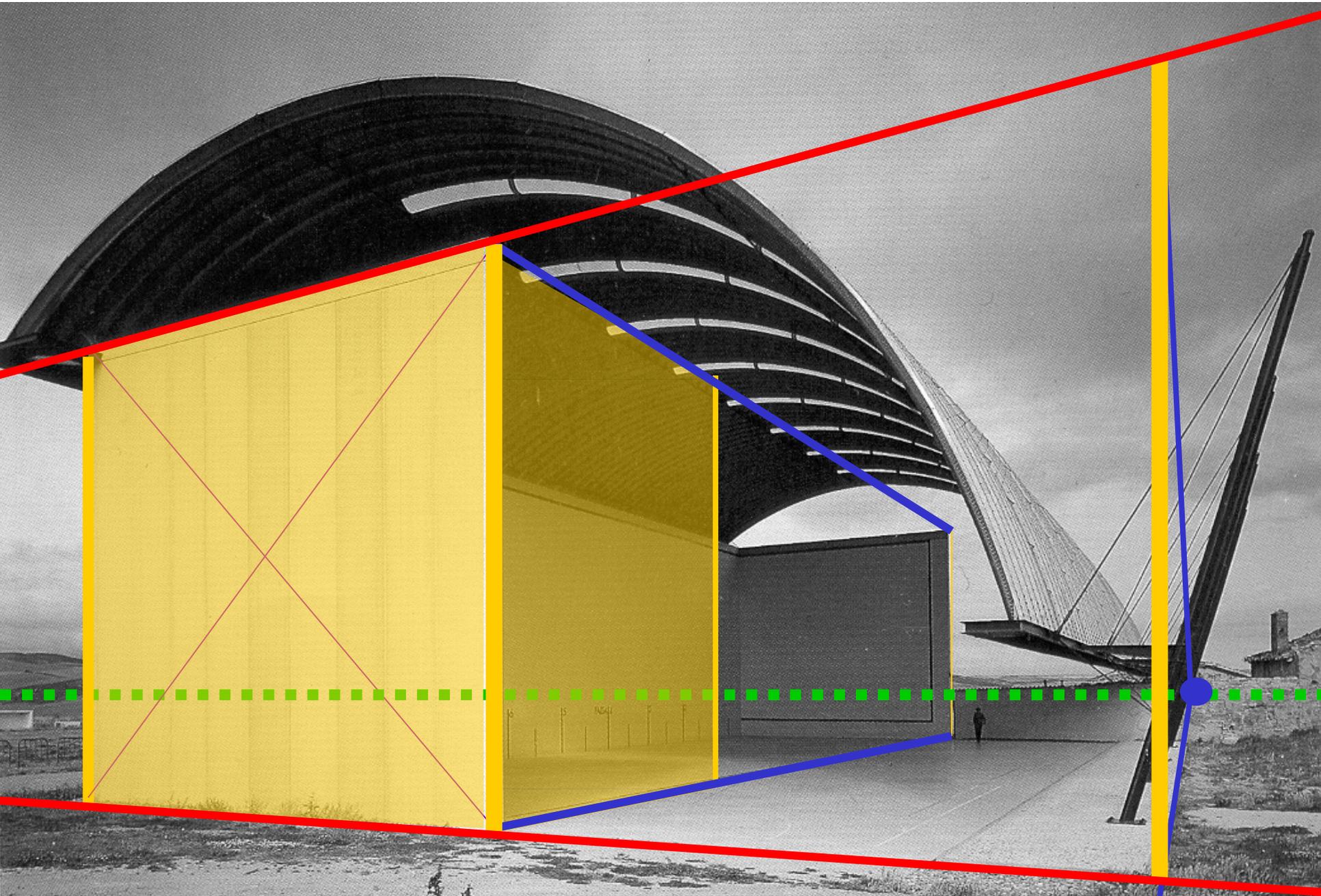


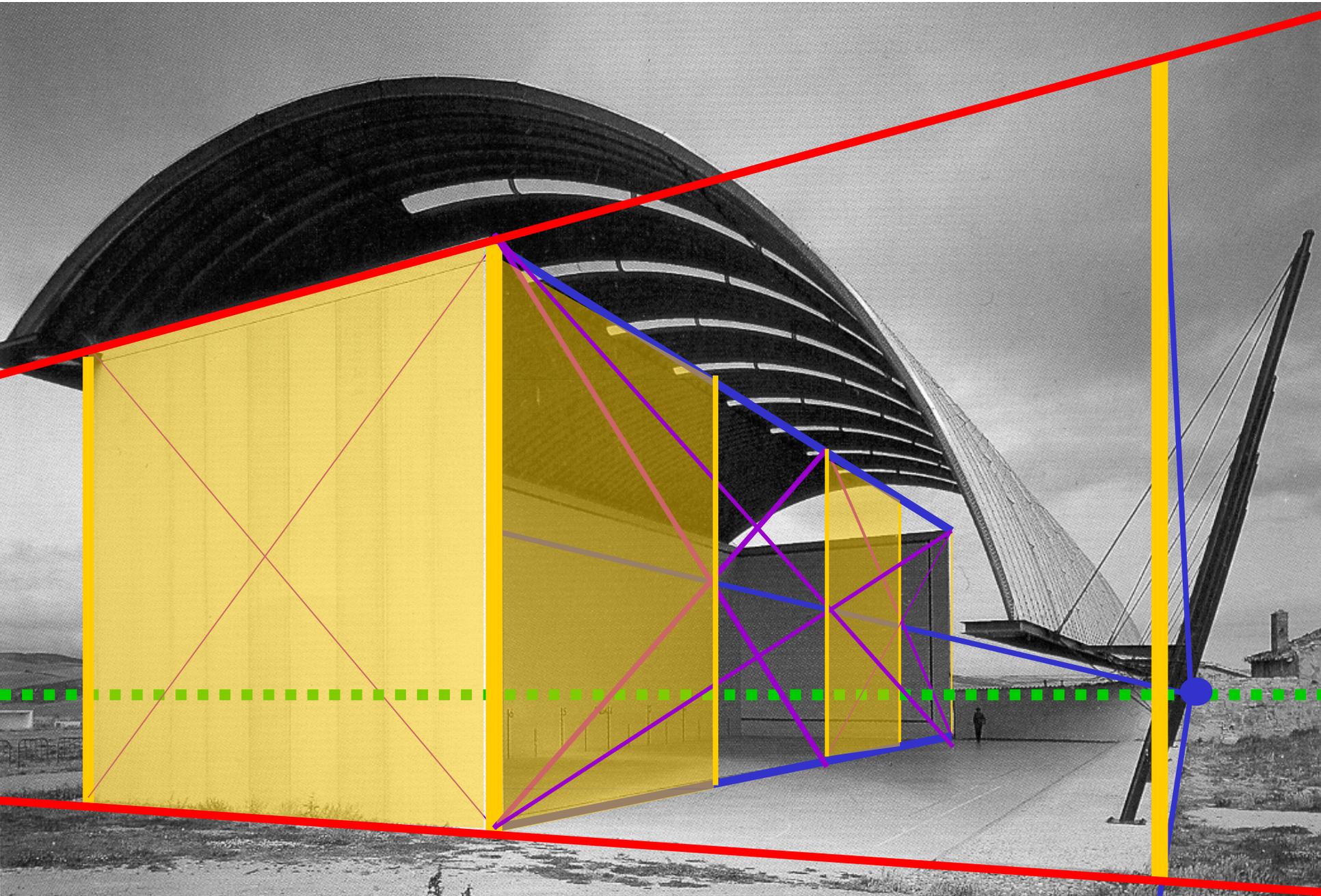


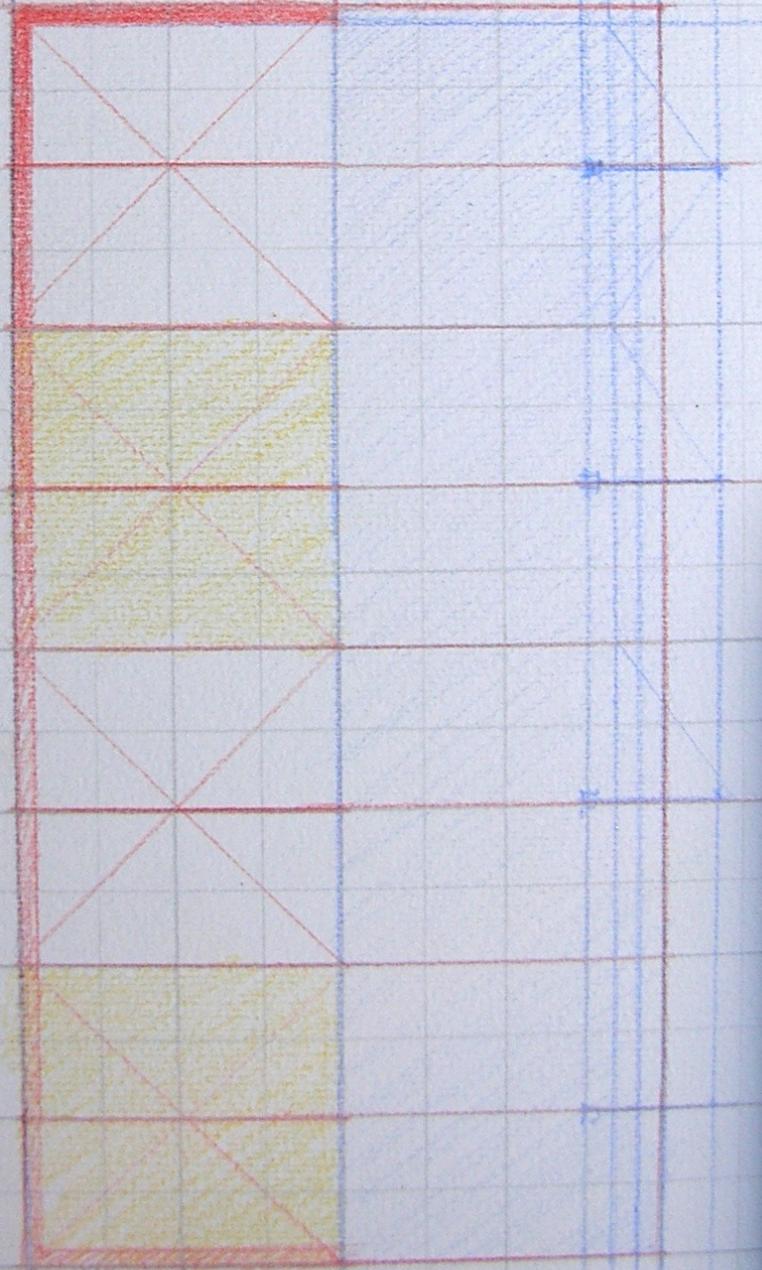
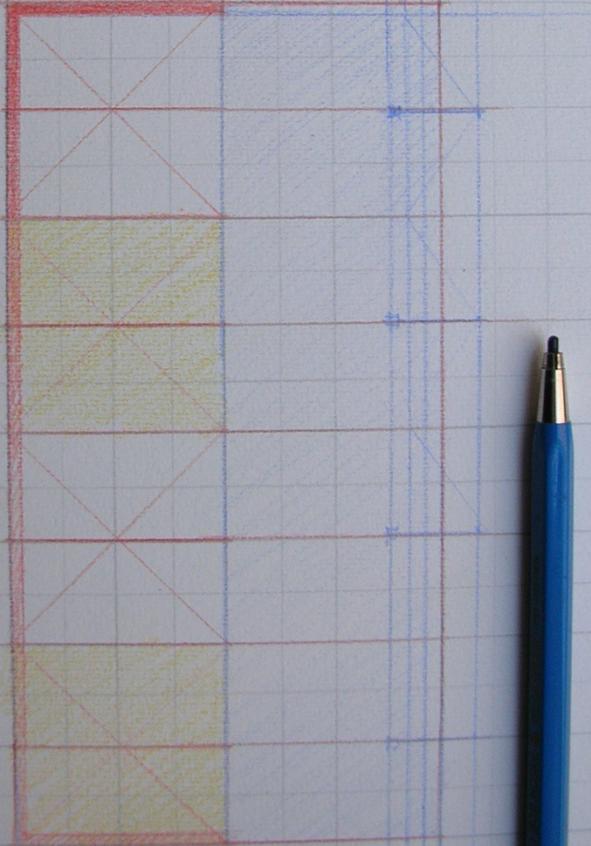
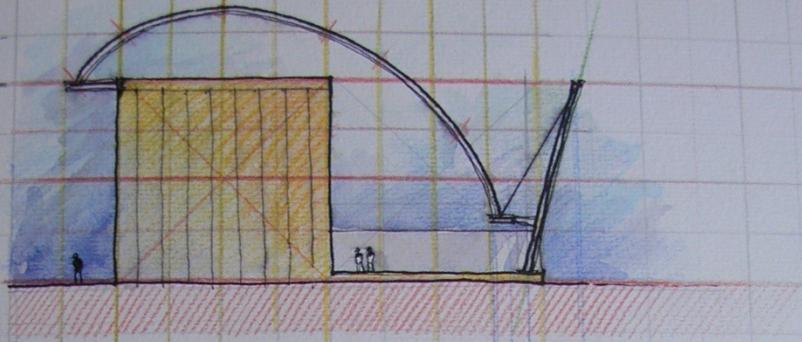


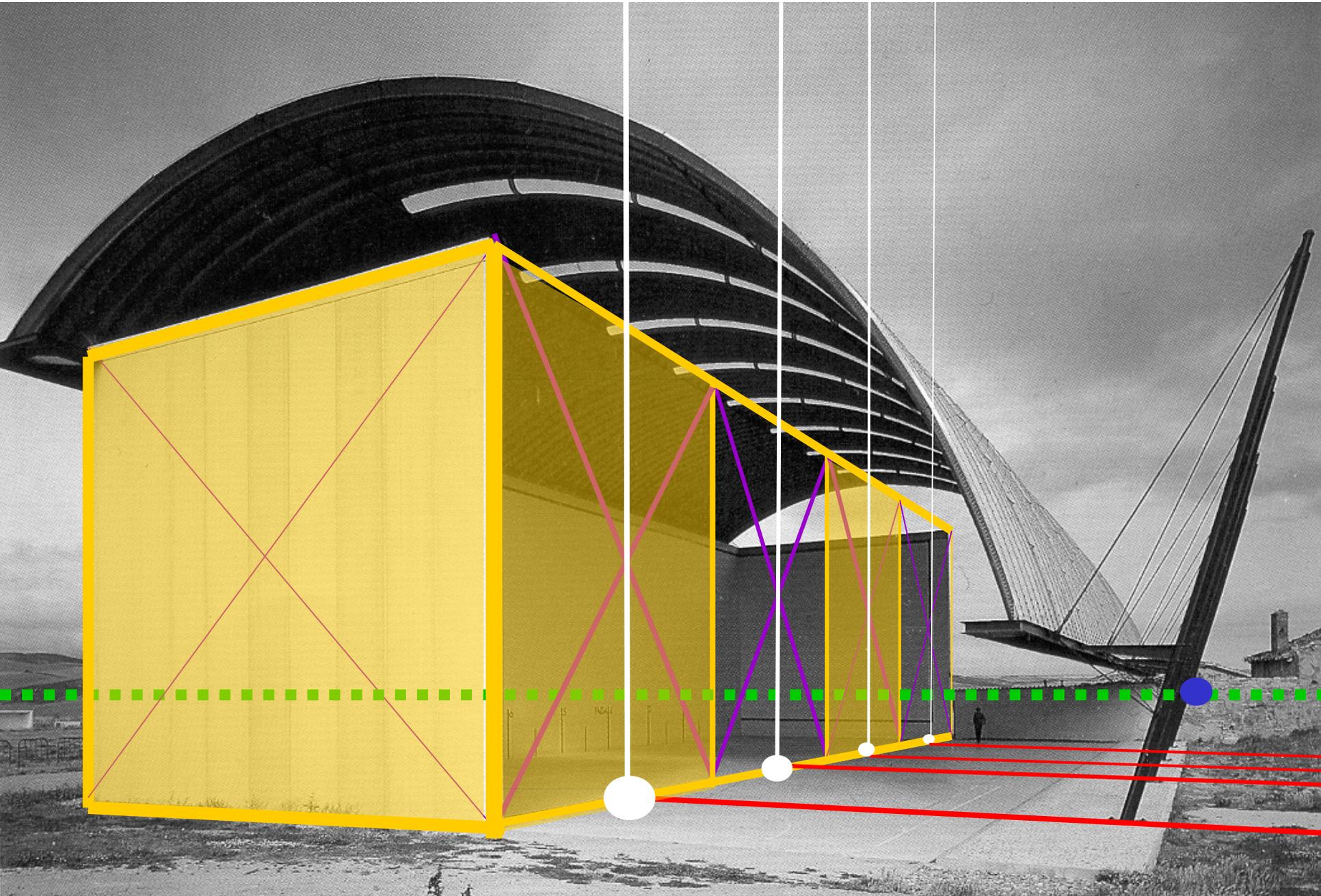


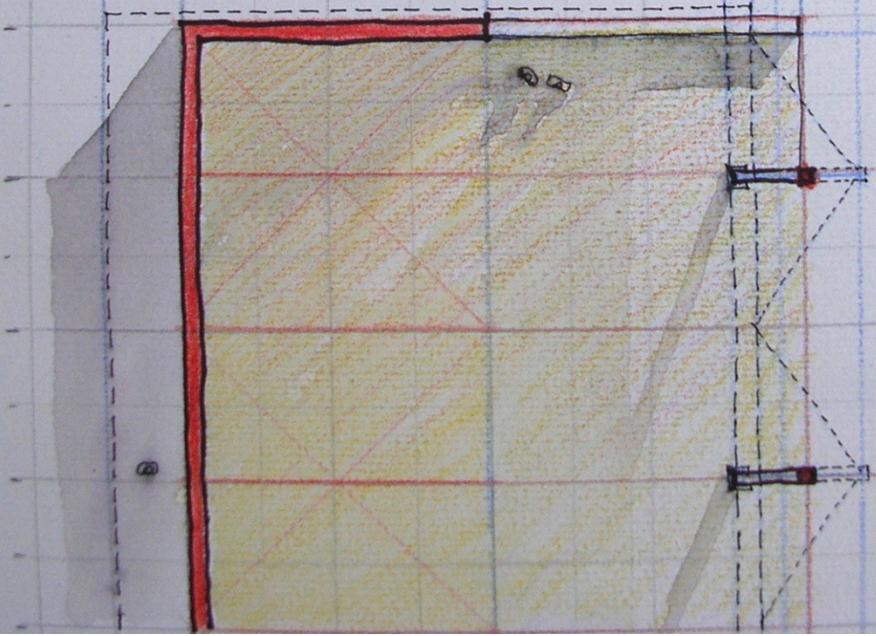
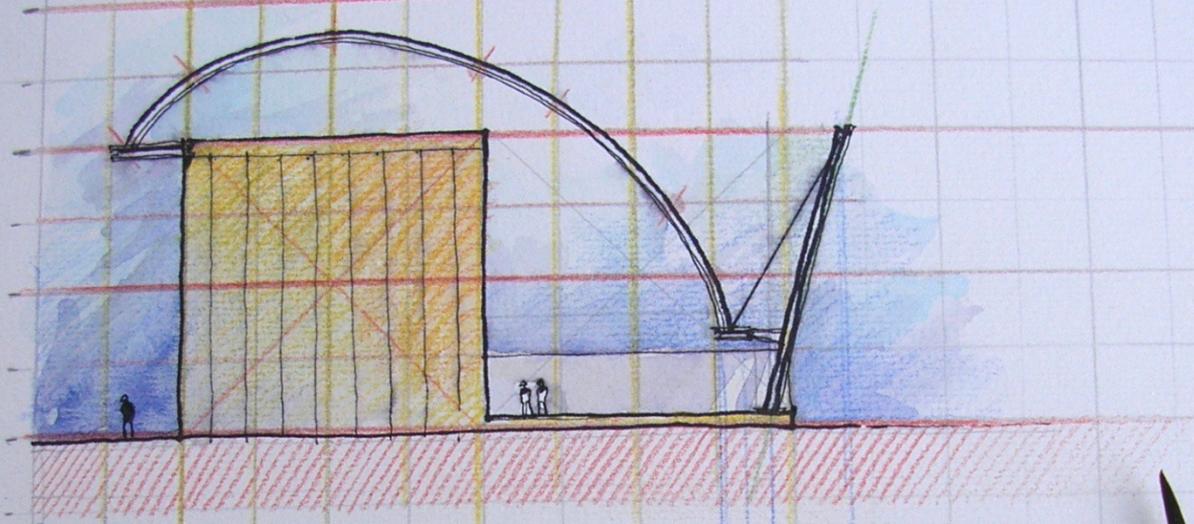


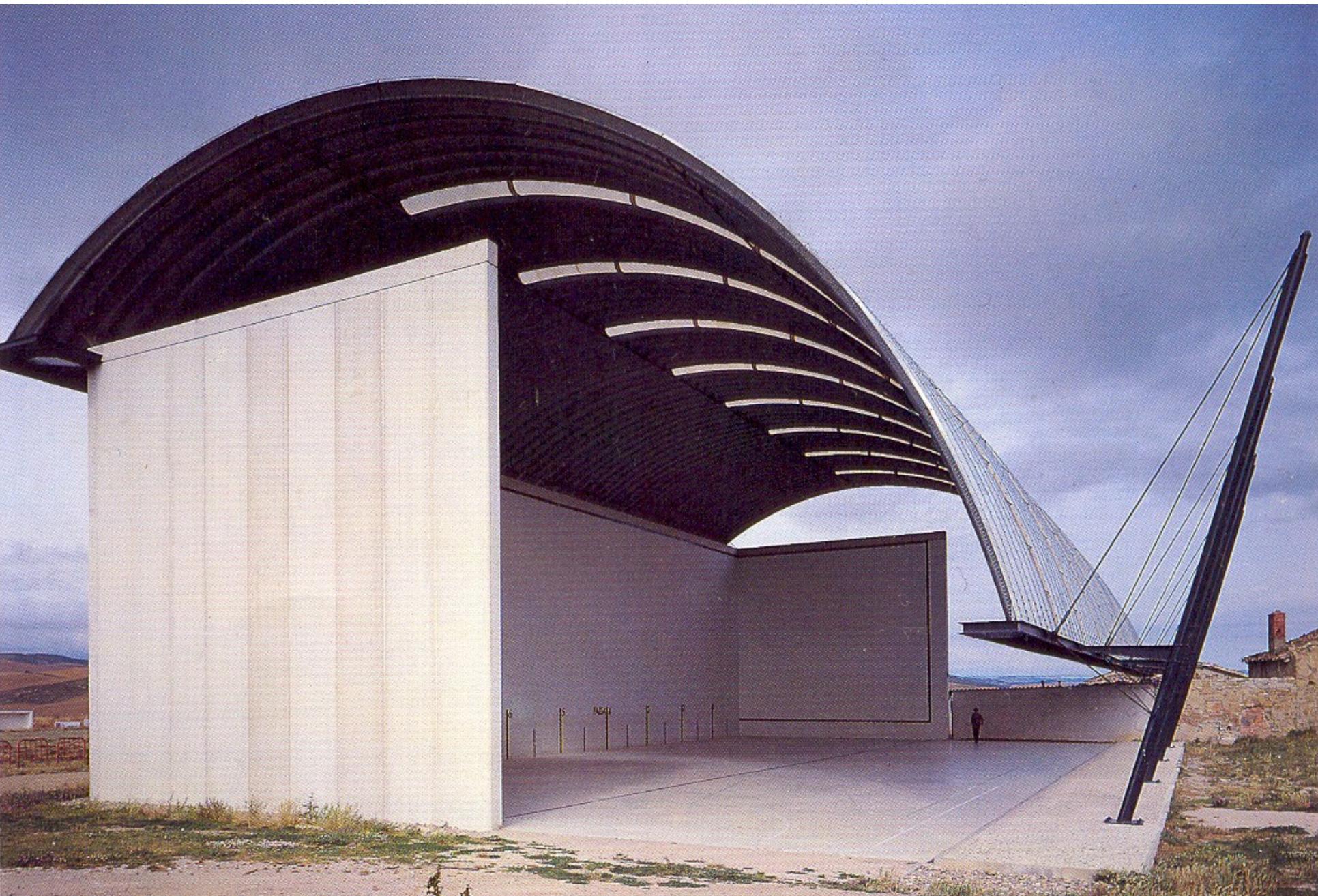


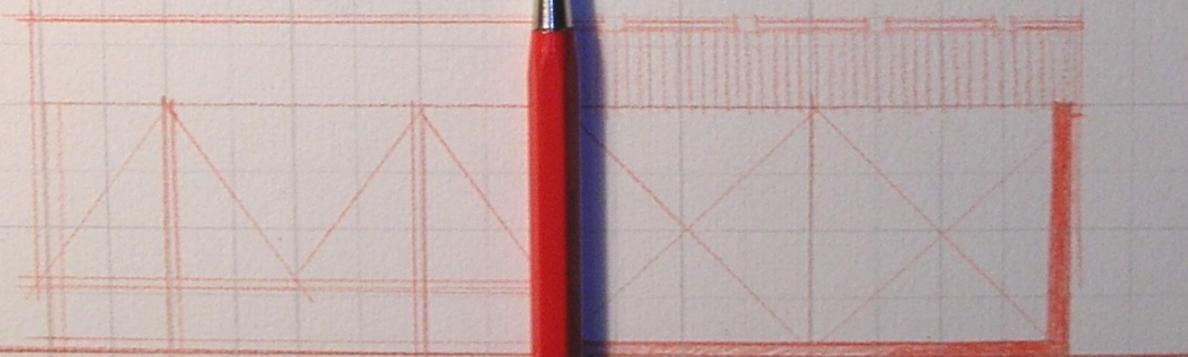
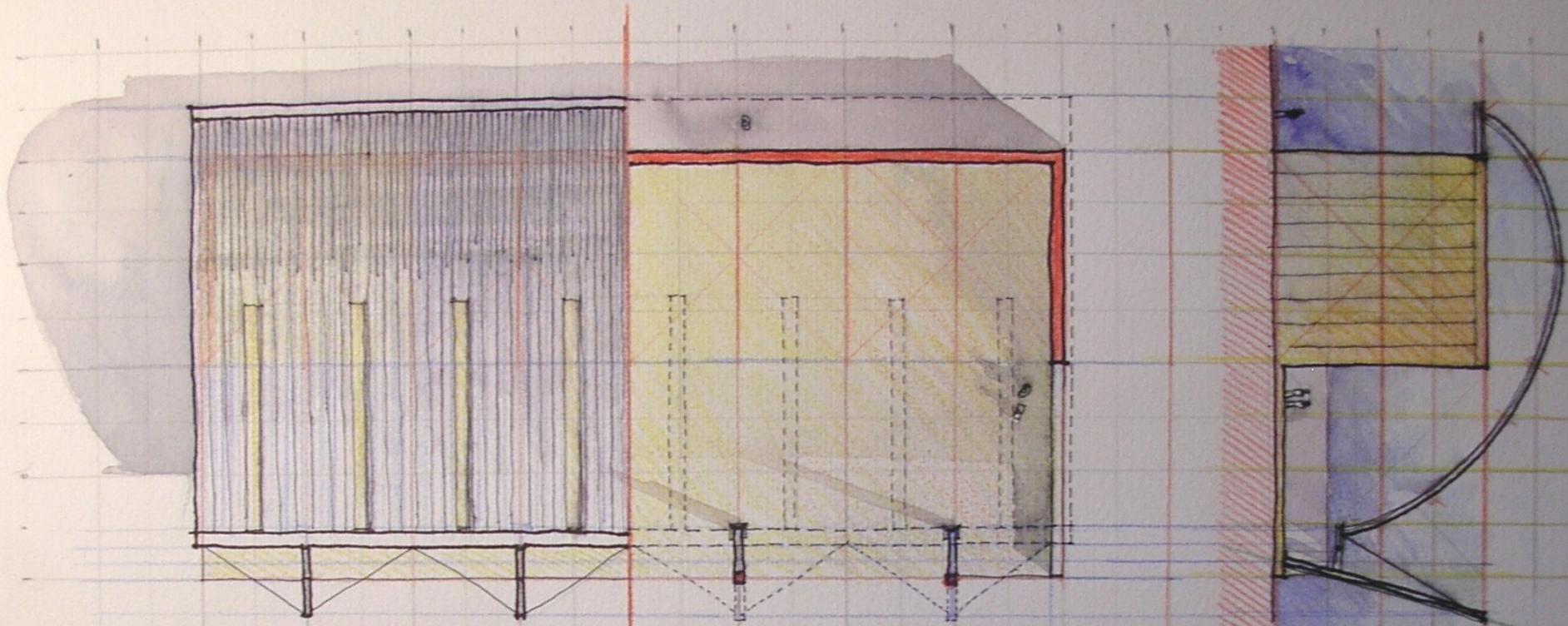


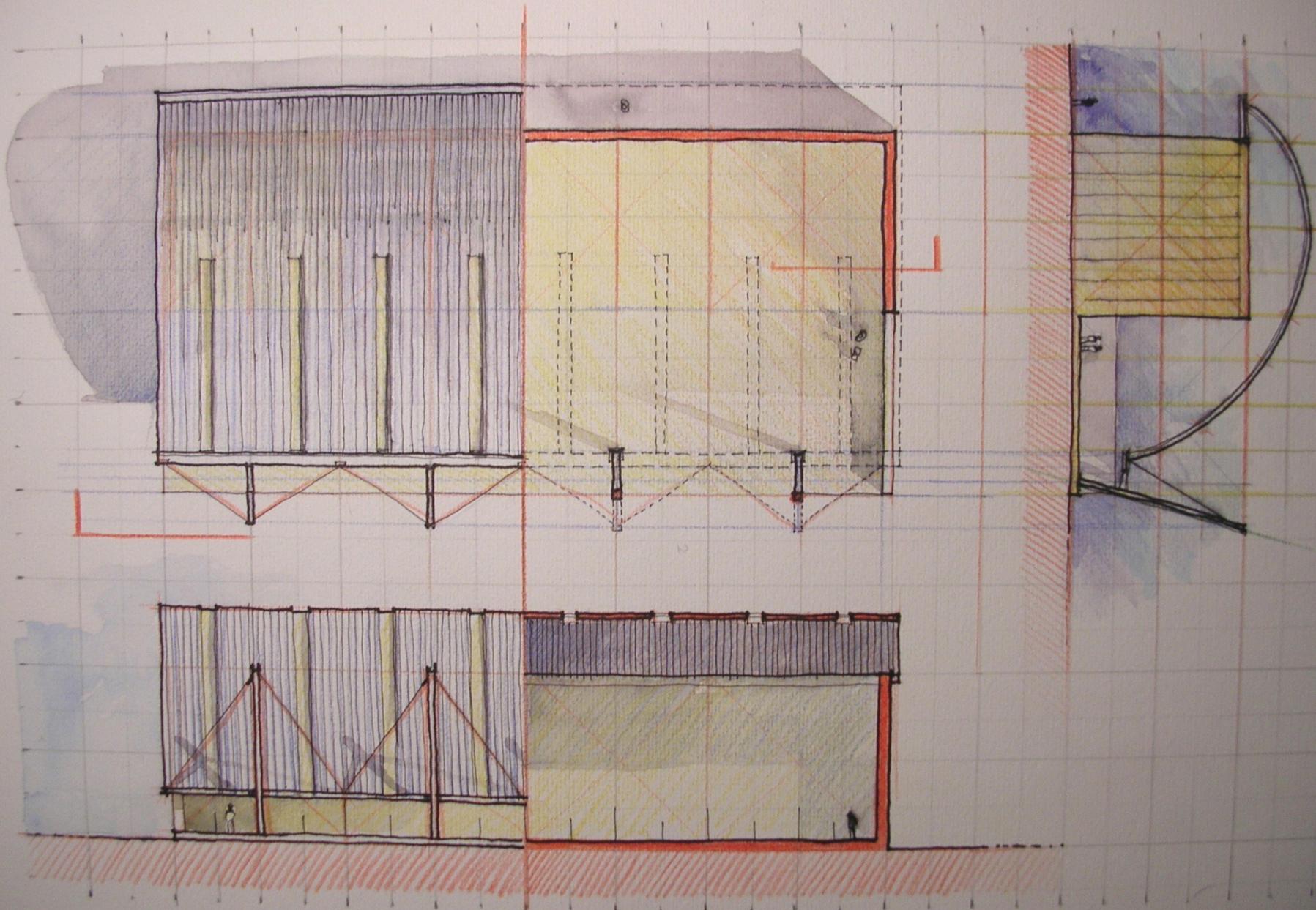


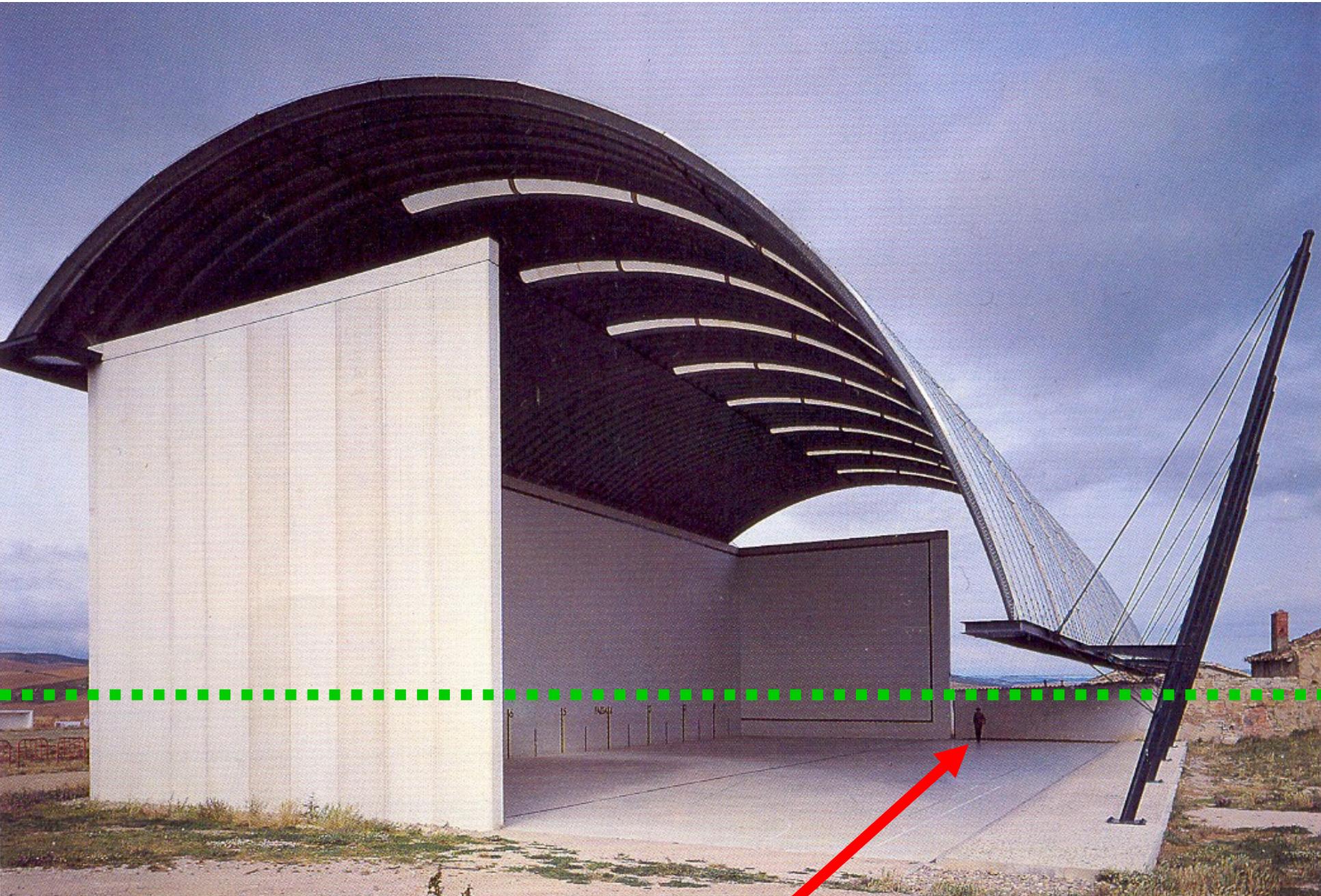


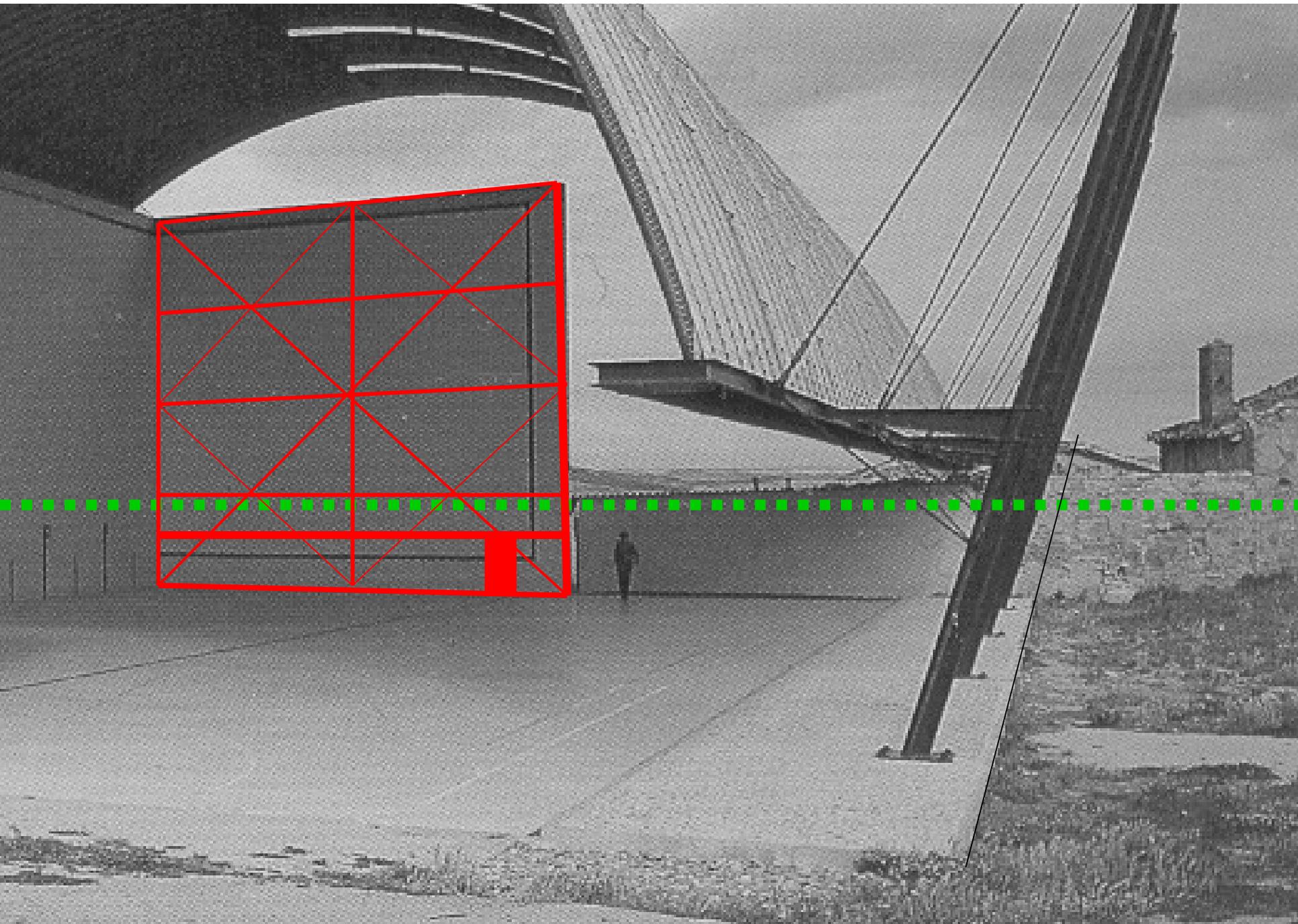


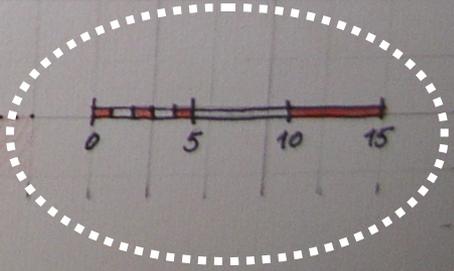
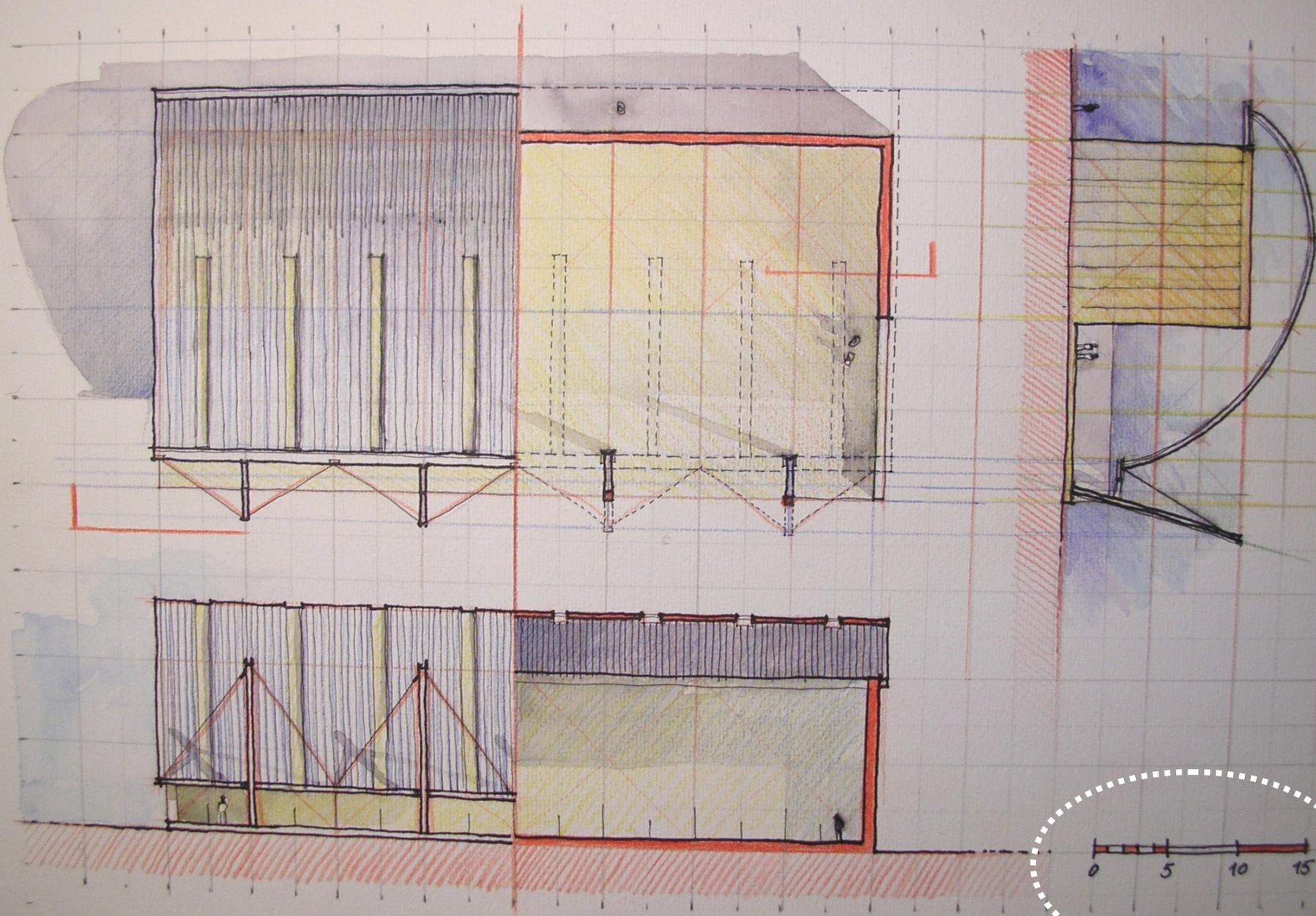


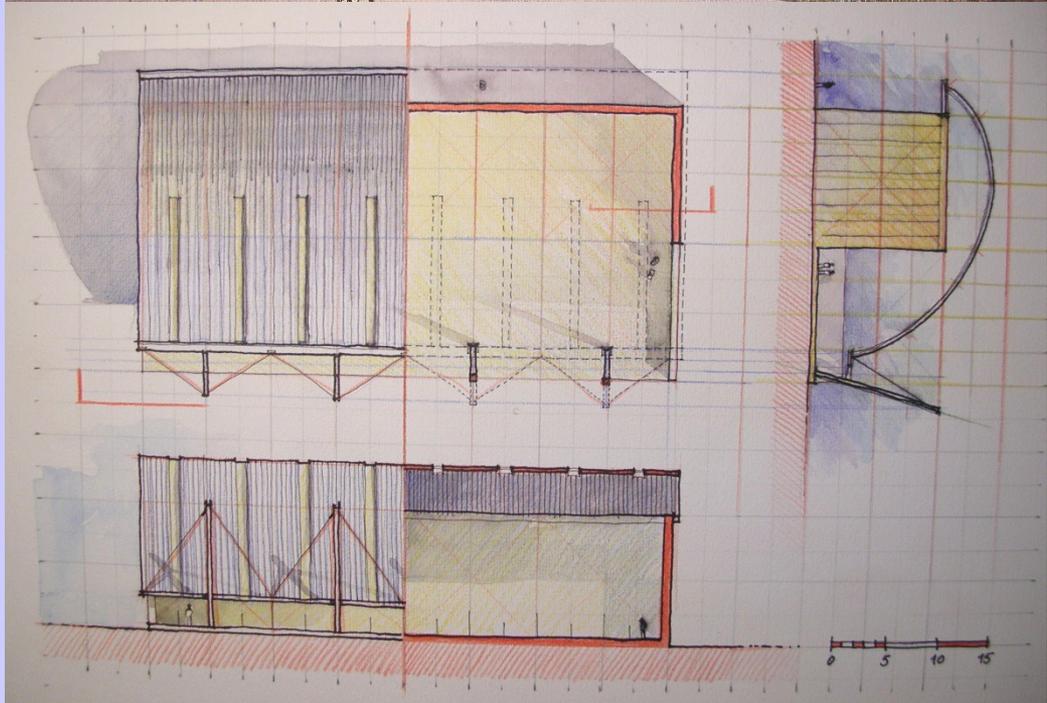








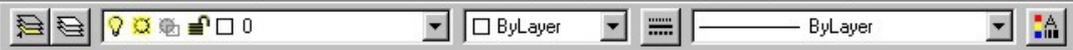




**Ejemplo** / Casa Julio Vilamajó



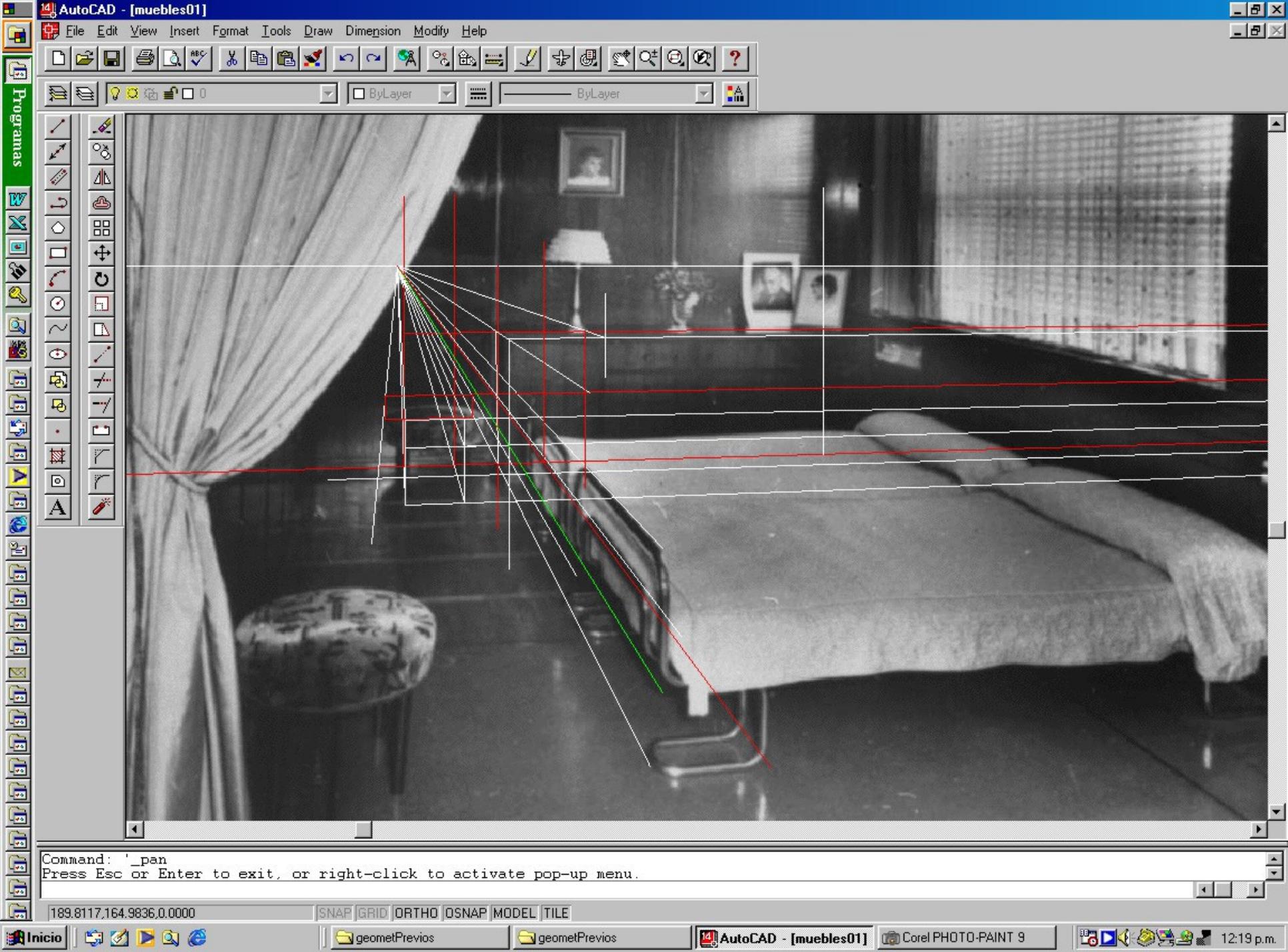




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First corner: Other corner:  
Command:

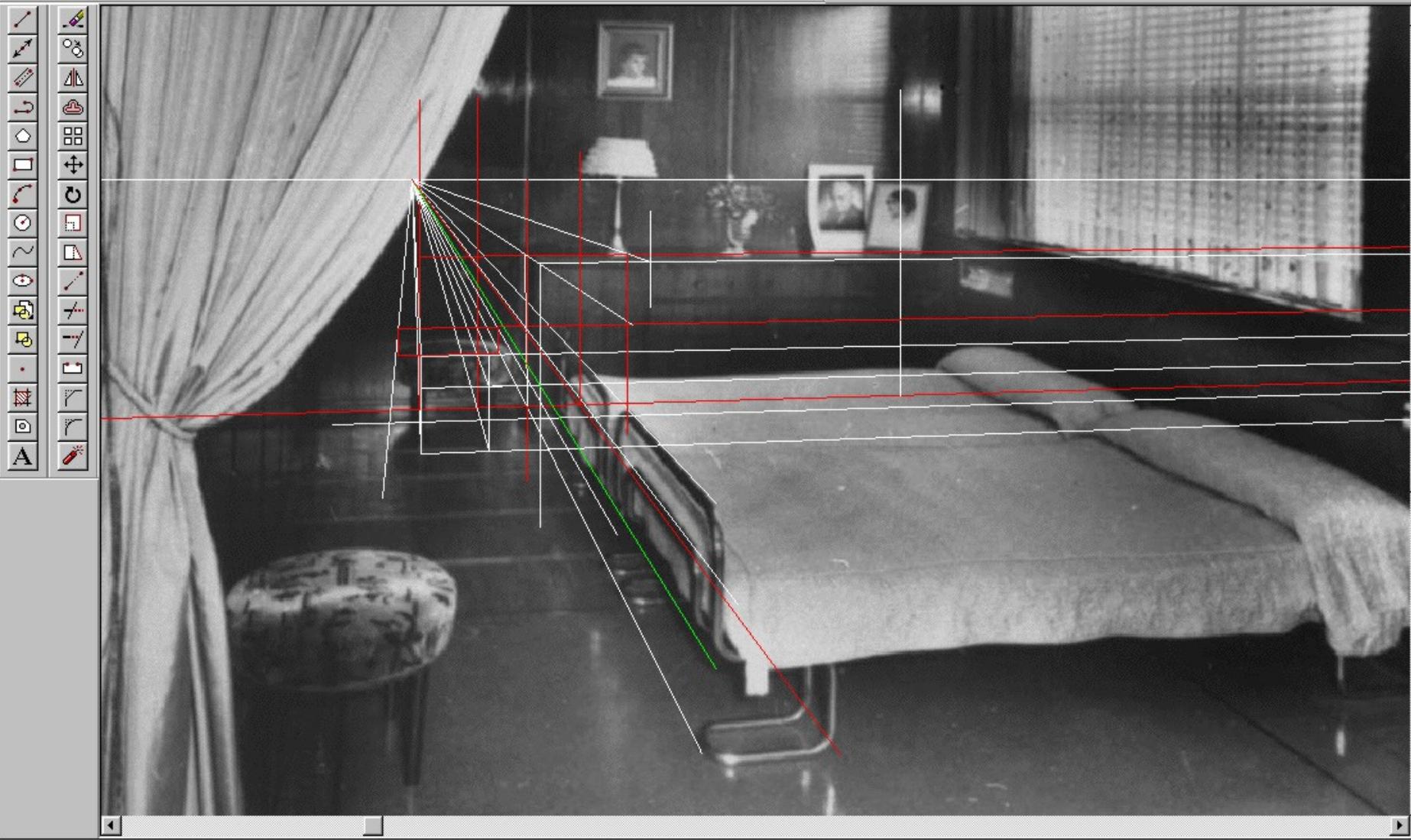
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SNAP GRID ORTHO OSNAP MODEL TILE



File Edit View Insert Format Tools Draw Dimension Modify Help

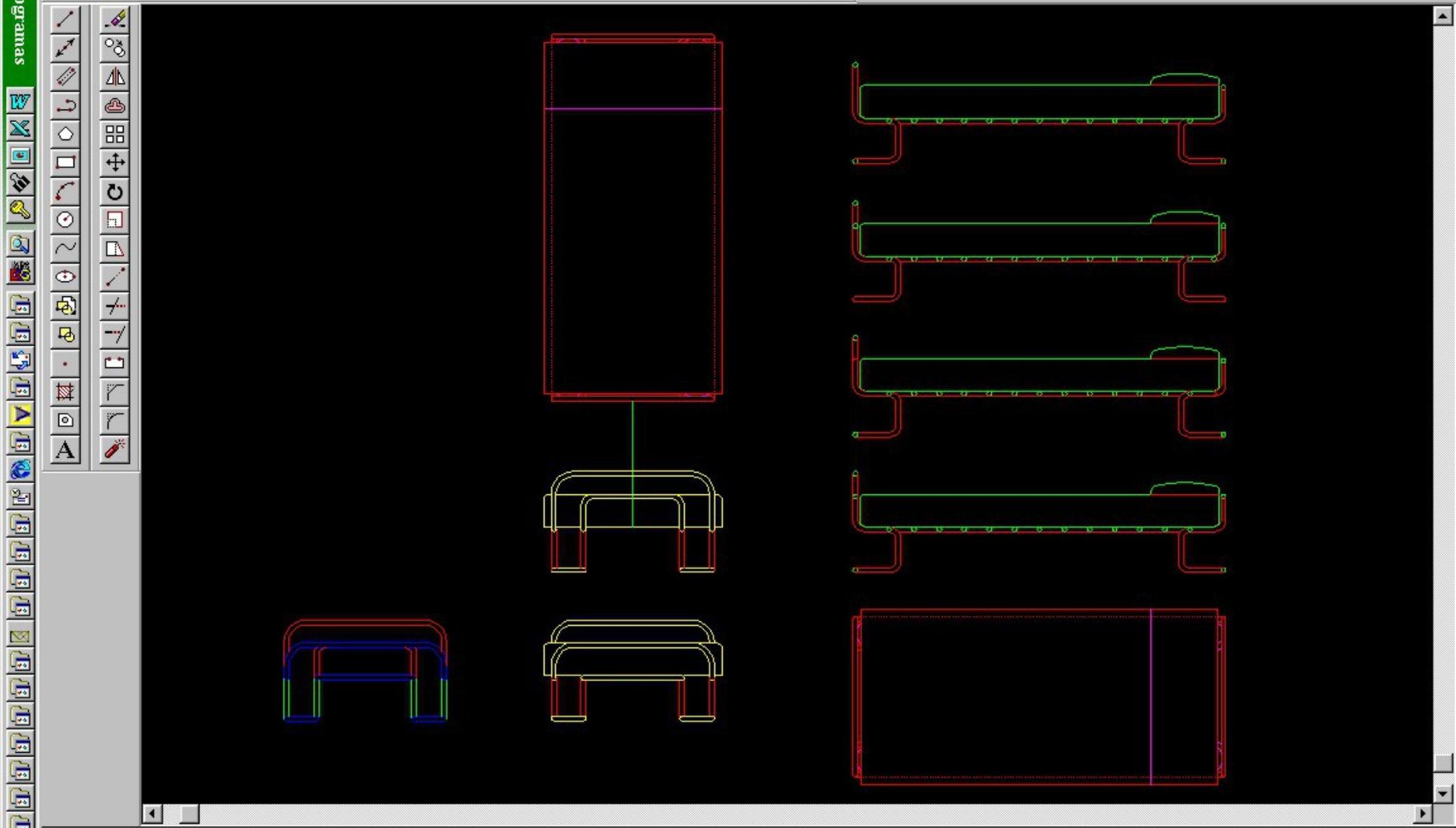
ByLayer ByLayer



Command: '\_pan  
Press Esc or Enter to exit, or right-click to activate pop-up menu.

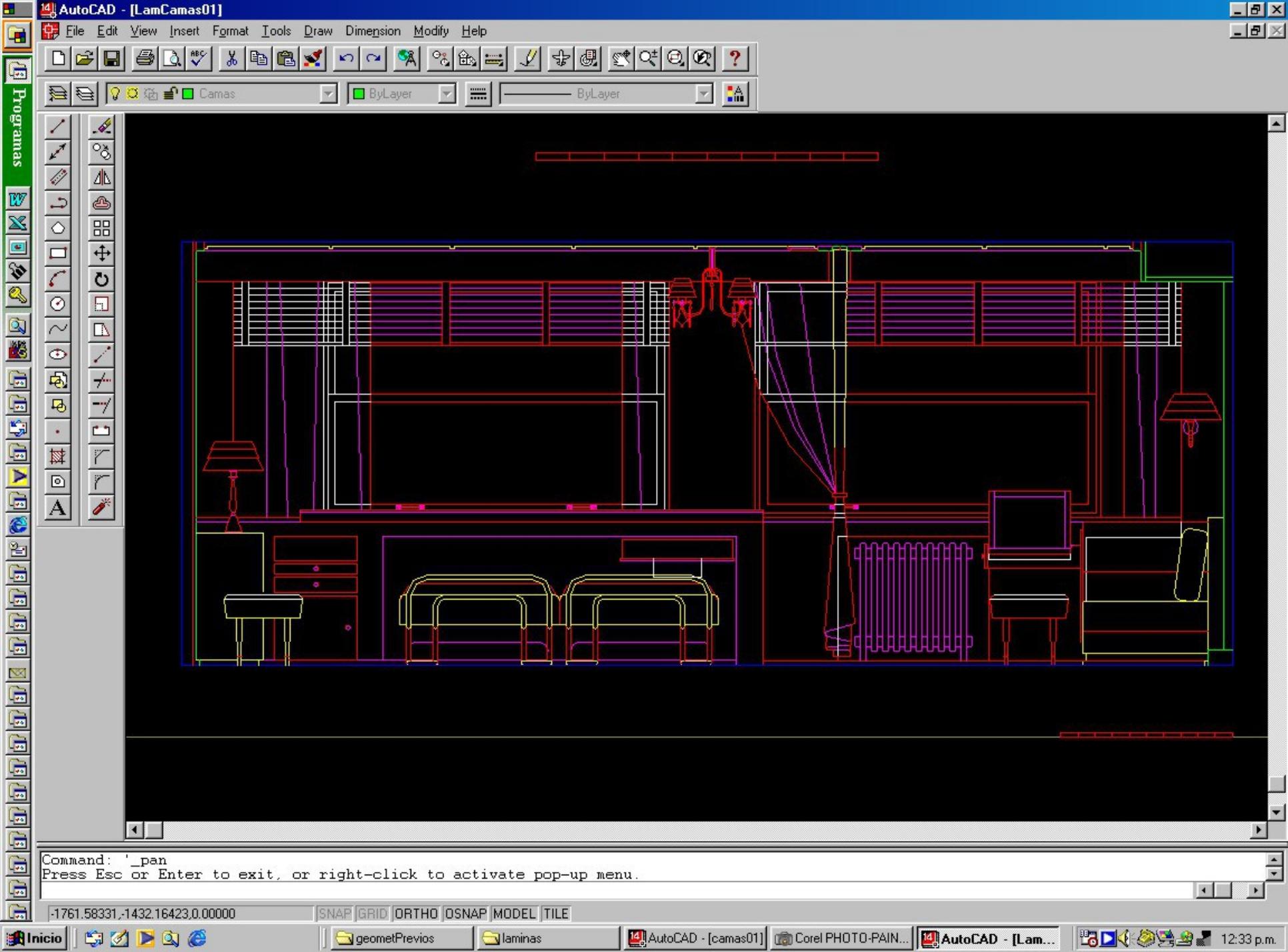
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SNAP GRID ORTHO OSNAP MODEL TILE



Command: '\_pan  
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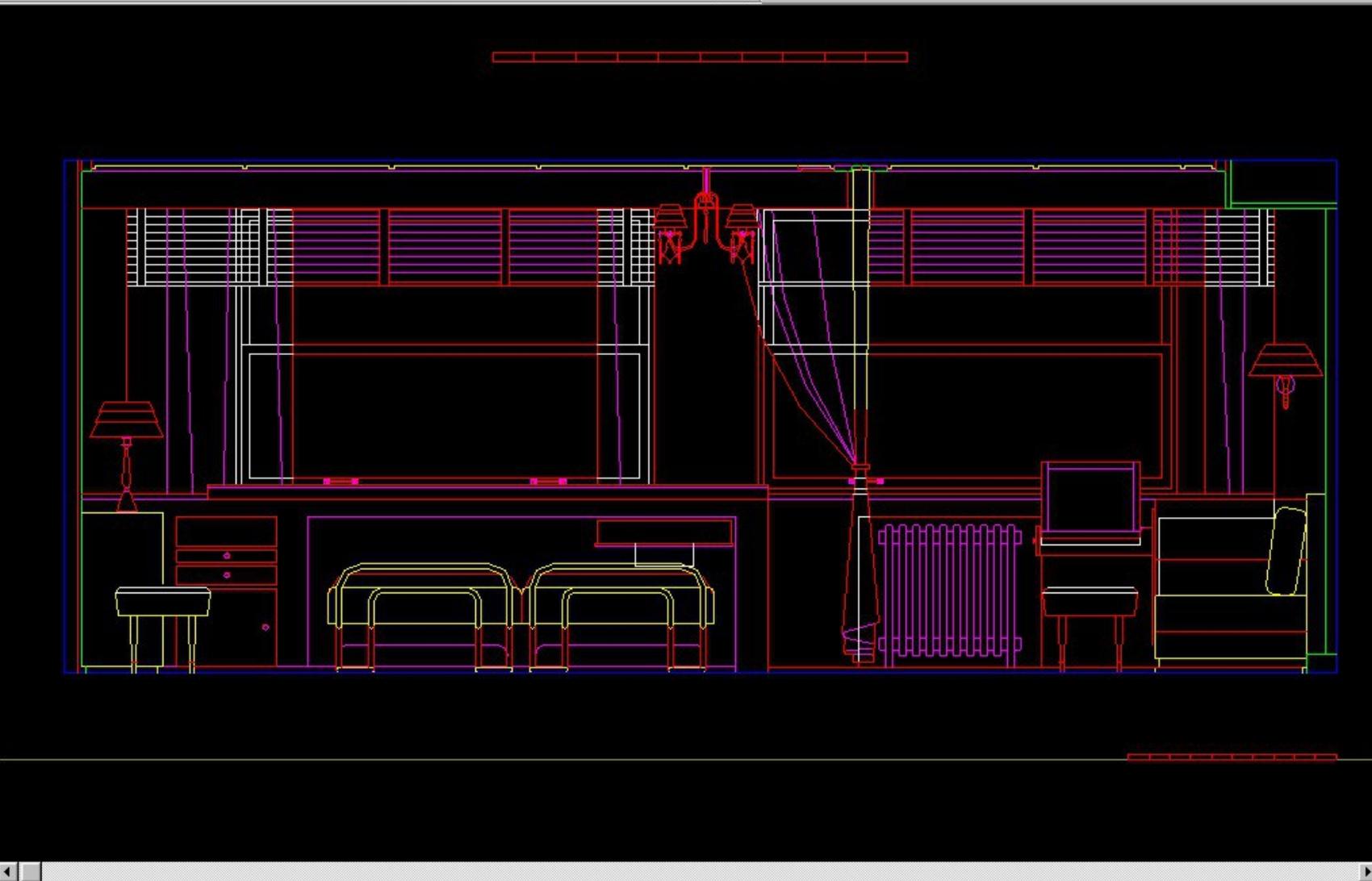
Press pick button and drag to pan.



Toolbar with icons for drawing, editing, and viewing. Includes options for 'Camas' and 'ByLayer'.

Programas

Vertical toolbar with various drawing and editing tools.



Command: '\_pan  
Press Esc or Enter to exit, or right-click to activate pop-up menu.

