



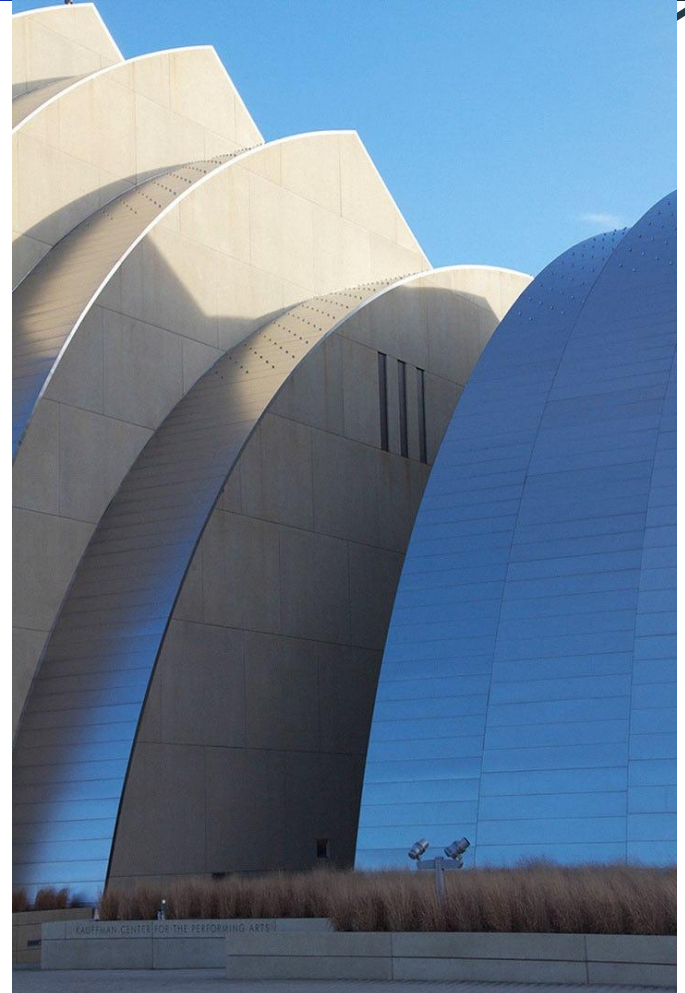
# Facade Material

Tenly law, ARCH 2431, Prof. Justin N. Sherman

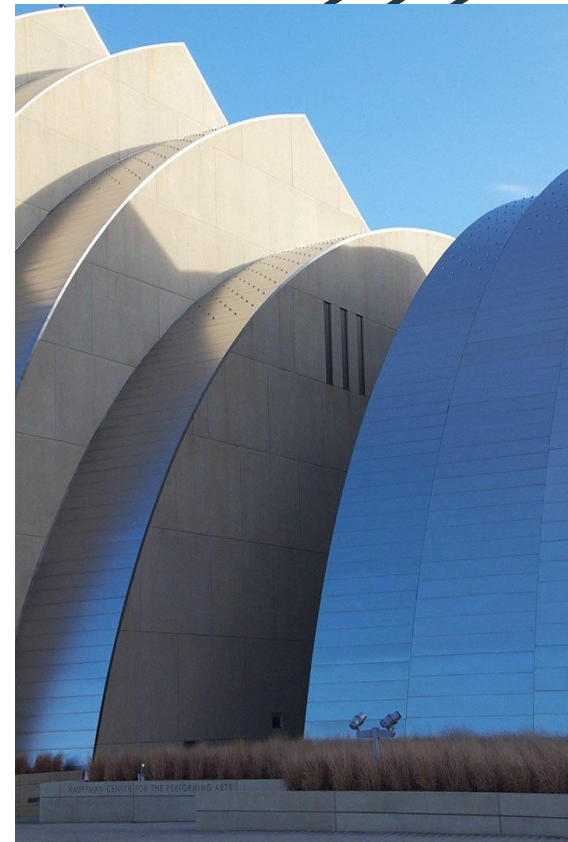
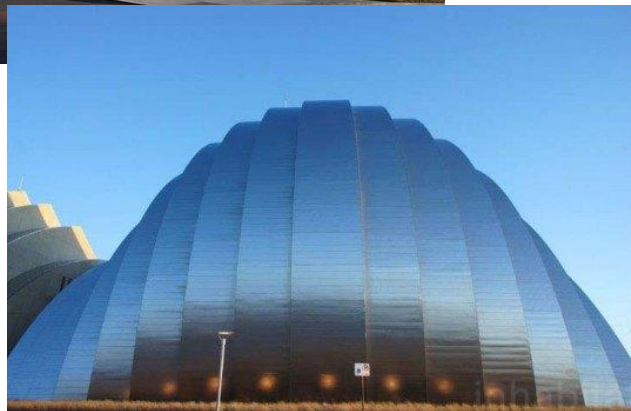
GROUP: Kayla, Eduardo, Jeanpaul, Tenly



Opaque Material-  
Stainless Steel Panel



# ZAHNER-Kauffman Center



# STRUCTURE

- Stainless steels are naturally reflective
- Oxidation are not able to develop rapidly and remain smooth
- Able to be bent to any shape.
- It's lightweight
- Able to be custom made to fit project requirements



Thermal

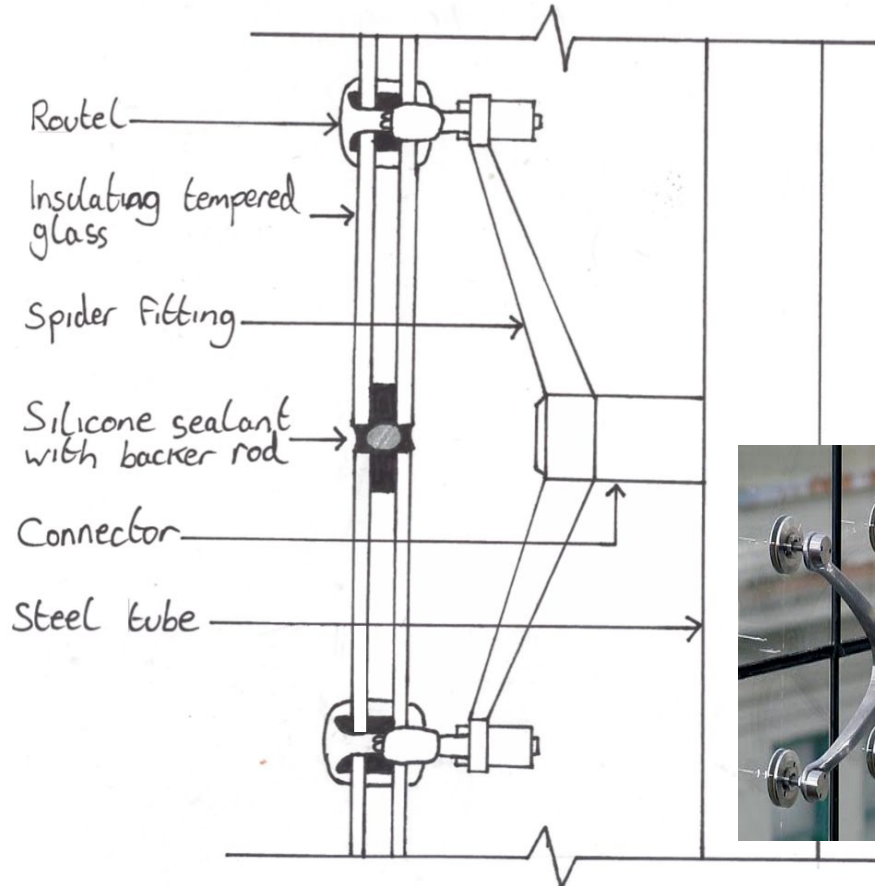


Waterproof



# GLASS CURTAIN WALL- SPIDER CURTAIN WALL

# STRUCTURE



- The spider glass curtain wall system function is by having four window corners connected by a joint called the spider. This joint has 4 legs that will bolted to the 4 windows corners that are perpendicular to each other.
- The system can operate on single, insulated, laminated glass.
- This system can also be mounted by metal frames or againsts glass fins and tension rods to connect the spider joints and have the system erected. This is why the spider system is able to offer up a practical solution like no other system can.



# THERMAL

This system can provide thermal resistance because the glass itself is already thermally tempered glass sheets.



It can be waterproof due to the vacuum space between the two glass sheets is filled with isolators to overcome mechanical pressures and weather conditions.

# WATER PROOF

