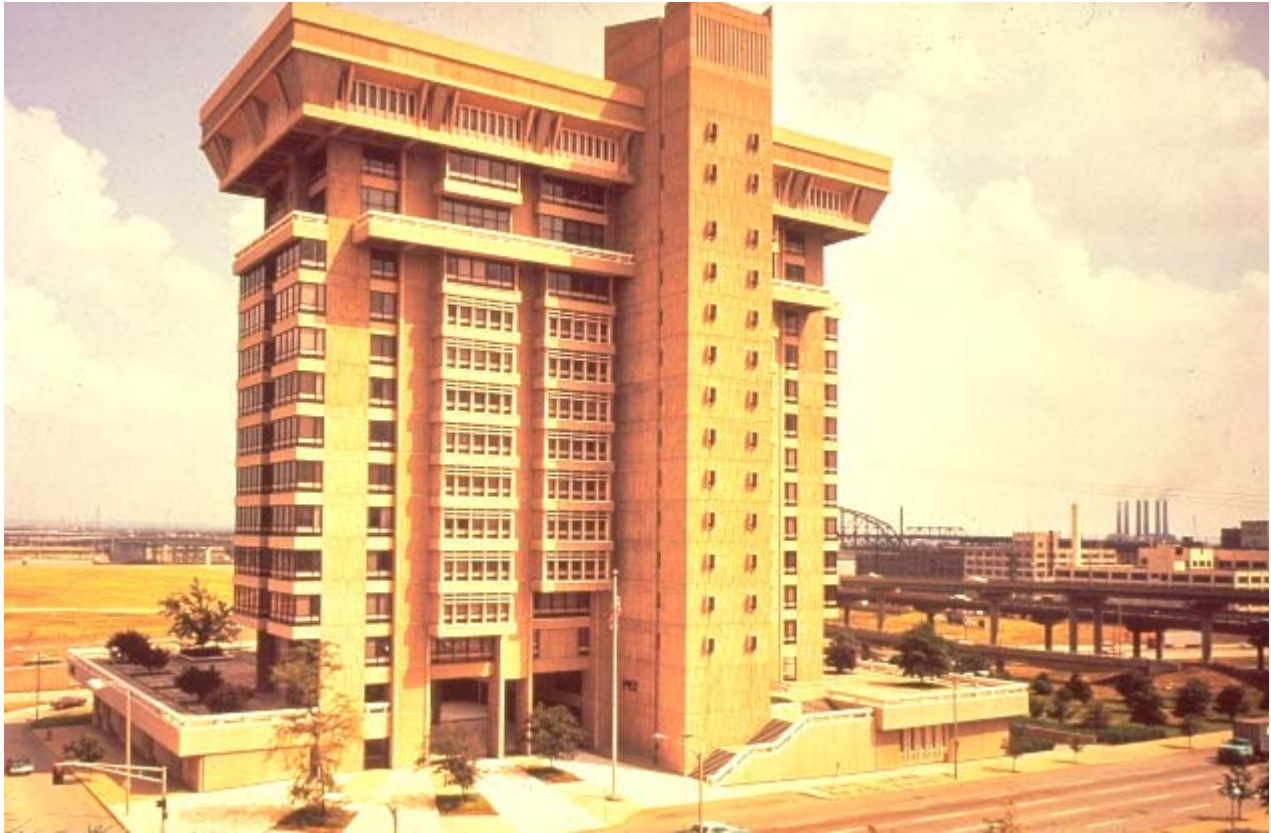


STRENGTHEN YOUR STRUCTURE

Sverdrup (old Pet Incorporated Building)



History Repeats Itself

Even though the Roman Empire fell, many of its cement structures have not. A cementaceous mortar discovered by the Roman builders was used extensively in vaulted and arch structures, such as the dome over the Pantheon, many of which are still standing today.

Even considering its auspicious beginnings, concrete has come a long way and contributes to welcome innovative timesaving techniques. Among these are: high capacity pumps which reduce the time of placement and the unit cost; flying form systems (used for floor slabs) are quickly released and reset, reducing time and manpower requirements; slip form systems (used for walls) allow for continuously poured walls, without releasing and resetting forms.

In addition, superplasticizers and other additives have dramatically increased the durability and strength of concrete.

It's not just a fad—concrete will be around for a long time. The benefits of using structural concrete are many.

Owner
Sverdrup

Architect
A.L. Aydelott and Associates

Structural Engineer
Sverdrup and Associates

General Contractor
Tarlton Corporation

CONCRETE COUNCIL

8000 Maryland Ave., Suite 1320

St. Louis, MO 63105

(314)862-0324

www.concretecouncil.com