# HELIX®

# Precast Projects Reference List

## **Precast Fence**

- 50 lbs/yd (30 kgs/m3)
- Designed to withstand winds up to 150 mph.



# **Septic Tank**

- 10 lbs/yd (6 kgs/m3)
- Surpassed ASTM Vacuum test by three times.



# **Suspended Panel**

- 60 lbs/yd (36 kgs/m3)
- Service walkwaks for energy company's conveyors. Panels are 1" thick and can hold up to 1100 lbs (500 kgs).



#### **Pipe**

- 5 lbs/yd (3 kgs/m3)
- Dry cast concrete pipes.
- Passed ASTM load tests



# **Bank Vault**

- -~200 lbs/yd (120 kgs/m3)
- Ultra strong, blast and impact resistant precast panels.



#### **Concrete Arch**

- Stormwater detention systems.
- Arches are only 2" (50mm) thick and designed to support 3x semi truck axel loads.



#### **Storm Shelter**

- 18 lbs/yd (10 kgs/m3)
- Passed FEMA 361 Missile Impact Test with a 2x4 at 100mph.



#### **Wall/Floor Panel**

- 30 lbs/yd (18 kgs/m3)
- Cell phone tower building.
- Precast and assembled before delivery to site.



### **Burial Vaults**

- 15 lbs/yd (9 kgs/m3)
- Self consolidating concrete.

