



Superior Gunitite

Superior Gunitite has been in business since 1930 and is an industry leader in structural shotcrete placement. Superior Gunitite has built its reputation on alternative, creative, and cost-effective building solutions. Depending on the application, shotcrete can eliminate two-sided form construction or one-sided forms against existing concrete masonry units, unreinforced masonry, and form-and-pour walls. Shotcrete is the superior form-and-pour concrete alternative.

BACKGROUND

Founded in 1956, Superior Gunitite began its business specializing in swimming pool construction. Today Superior Gunitite is one of the largest shotcrete companies in the world. Its rise to the top began when Tony Federico joined the company in 1966 and began to expand the company's market into the structural field. By 1976, Superior Gunitite's founder retired and Federico took the helm as its new owner. His course remained steady through the years, pioneering



Fig. 1: Hudson Yards, 12,000 lb/in.² (83 MPa) foundation



Fig. 2: East Side Access tunnel section

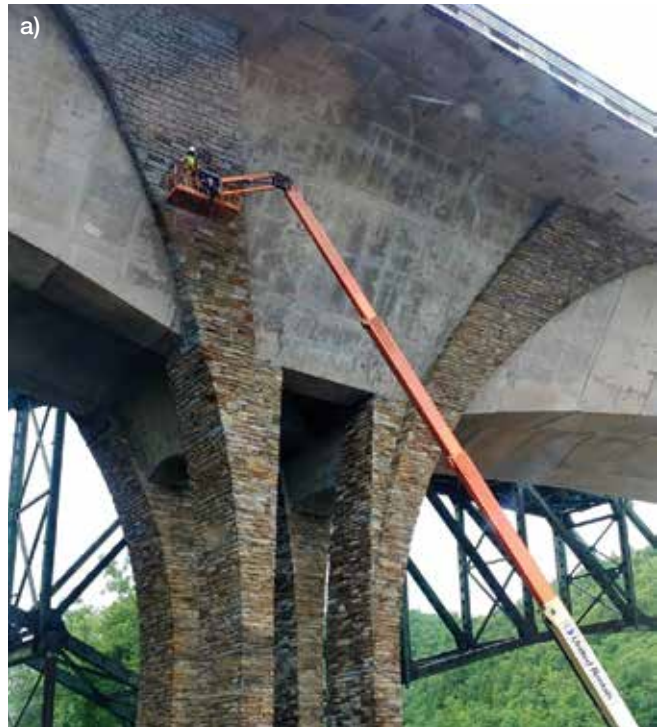


Fig. 3(a) and (b): Brattleboro Bridge, VT, shot and carved the flared architectural treatment 100 ft (30 m) off the ground



Fig. 4: Staples Center foundation walls

the acceptance of shotcrete as a cost-effective alternative to conventional form-and-pour methods in the structural concrete market. After proving the time and cost saving advantages on some of the largest civic and civil projects in Los Angeles and across California, Superior Gunite began to expand its geographic reach. Superior Gunite now serves the entire continental U.S., Hawaii, and locations abroad. One bridge, one tunnel, one building at a time, Superior Gunite and its talented team members have had the opportunity to prove the viability of the shotcrete alternative as it has helped build the vital infrastructure of the communities it serves.

SUPERIOR GUNITE TODAY

Superior Gunite has built its reputation on innovative and cost-effective building solutions. The range of its applications include, but are not limited to, infrastructure for essential transportation and water management systems; critical institutional resources, such as hospitals and universities; major civic, industrial, and commercial projects; rehabilitated and rebuilt dry docks; railroad and highway tunnels; repair of unreinforced and under-reinforced buildings, seismic strengthening, bridges, and many other concrete or masonry structures; and construction of new retaining walls, commercial building basements, structural walls, pipe linings, tunnel linings, canals, reservoirs, and dam spillways.

Combining cost savings and project duration reduction are just a few attributes of the shotcrete advantage.

Superior Gunite's guiding principles include integrity, responsibility, teamwork, quality, communication, and most of all loving and enjoying the work it does which is the company's foundation and continues to make it a top choice in shotcrete. The company looks forward to the opportunity to introduce you to the innovative method it calls the shotcrete advantage. Together we can build relationships and foundations that will last a lifetime.

Superior Gunite

West Coast to East Coast and beyond

www.shotcrete.com



Fig. 5(a), (b), and (c): Seismic retrofit work around the United States, from tight spaces, to high-early strength, to irregular shapes