

Typical Recent Projects Performed

Work History Helical Piles

Commercial Building - New Interior Column Footing

Rye, NY

- 2 Helical Piles (2 $\frac{7}{8}$ " Tubular) to 15'

Commercial Building - New Column Footing in basement

32nd St, Manhattan, NY

- 3 Helical Piles (1 $\frac{3}{4}$ " sq) to 20' depth

Apartment Building - Additions

West Haven, CT

- 21 Helical Piles (3 $\frac{1}{2}$ " Tubular) to 25' -60' depths

Cell Tower - Existing tower retrofit

5th Avenue, Larchmont, NY

- 6 Helical Piles (2 $\frac{7}{8}$ " Tubular) to 20' depths

Commercial Building - Addition

Blackrock Turnpike, Fairfield, CT

- 67 Helical Piles (1 $\frac{3}{4}$ " sq) to depths of 25' - 40'

Park - Bocci Court Canopy

Brooklyn, NY

- 6 Helical Piles (1 $\frac{3}{4}$ " sq) to depths of 35' - 70'

Industrial Building - Additions

River Road, Tonawanda, NY

- 20 Helical Piles (2 $\frac{7}{8}$ " Tubular) to depths of 20'

Institutional Building - Addition

Wood Road, Valhalla, NY

- 25 Helical Piles (1 $\frac{3}{4}$ " sq) to depths of 15' - 25'

Residence - Addition

Rye, NY

- 2 Helical Piles (3 $\frac{1}{2}$ " Tubular) to 55'

Residence - Addition

Torrington, CT

- 9 Helical Piles (2 $\frac{7}{8}$ " Tubular) to depths of 25' - 30'

Residence - Addition

New Haven, CT

- 11 Helical Piles (2 $\frac{7}{8}$ " Tubular) to depths of 15' - 20'

Residence - Proposed spa

Westport, CT

- 8 Helical Piles (2 $\frac{7}{8}$ " Tubular) to depths of 25' - 30'

Proposed Residence

Stratford, CT

- 15 Helical Piles (2 $\frac{7}{8}$ " Tubular-40 Kip Capacity) to depths of 35'

Chimney Replacement

Guilford, CT

- 4 Helical Piles (3 $\frac{1}{2}$ " Tubular-40 Kip Capacity) to depths of 55'



Typical Recent Projects Performed

Work History

Micro Piles / Anchors

Residence

Irvington, NY

- 14 Resistance Piers (27/8" / 35 kip capacity) installed to depths of 25'
- 45 Micro Piles (41/2" / 40 kip capacity) installed to depths of 35'

Residence

Newark, NJ

- 8 Resistance Piers (31/2" / 40 kip capacity) installed to depths of 15'
- 4 Micro Piles (41/2" / 20 kip capacity) installed to depths of 15'

Residence

Wallingford, CT

- 8 Micro Piles (41/2" / 15 ton capacity) installed to depths of 12'

Residence - 25' x 35' Existing Garage

Cooperway - Mahwah, NJ

- 26 drilled in Micro Piles (31/2" / 12 ton capacity) installed to depths of 15' - 20" with 12 ton capacity per pile
 - Existing garage on loose boulder and Fill soils

Residence - Existing Garage & Main House

Newton, NJ

- 5 drilled in Micro Piles (31/2" / 10 ton capacity) installed to depths of 10' - 15'
- 14 Resistance Piers (27/8" / 10 ton capacity) installed to depths up to 14'
 - Fill over Organic soils

Proposed Hillside Pool

Grandview, NY

- 29 drilled-in Micro Piles (51/2" / 28 ton capacity) installed to depths of 15' -30'
- Conducted 2 pile load test

Proposed Commercial Residential Structure (10-Story)

Astoria, Queens NY

- 10 Grouted Anchors (5" / 40 ton capacity) installed to depths of 65' - 75'
- Proof tested each anchor

Cell Tower

Manchester, NH

- Load tested 3 existing anchors to 125 kips