



MACSONS JOB PROFILE

Contact: Andrew Dunnum ■ Mb: (757) 310-1407 / Ph: (757) 624-1733 / Fx: (757) 624-5356 ■ adunnum@macsons.com

Midtown Tunnel Ceiling Demolition



92,600 Square Feet of Ceiling Removed in Only Three Weekends!



BEFORE



DURING



AFTER

Select Demolition

Details:

- Owner: Virginia Department of Transportation
- General Contractor: SKW Constructors
- Project Name: Existing (East Bound) Midtown Tunnel Suspended Ceiling Removal.
- Location: Rt 50 EB (Portsmouth/Norfolk) Midtown Tunnel

Description:

Macsons was contracted to remove the suspended ceiling system, including all its materials and hardware for the Downtown~Midtown Tunnel, MLK Expressway Extension Project, managed by SKW Constructors. Constructed in 1962, the Midtown Tunnel connects the cities of Norfolk and Portsmouth Virginia, submerged under the Elizabeth River. 3,100 feet, or 5,700 individual ceiling panels, running 3/4 of a mile, was removed to make way for an extensive rehabilitation project. The tunnel was required to stay open during the week, so Macsons expedited and completed the demolition in only 4 weekend closures, limited to 53 hours per weekend. 92,600 sq. ft. of ceiling was removed in only 3 weekends, including 6,200 lin. ft. of conduit and hangers, and 15,500 ln. ft. of structural beams. Fifty-four years of traffic dust containing lead required abatement processes throughout. With over 5,500 man hours dedicated to working Friday night through Monday morning, the ceiling was successfully demolished, and the tunnel was cleaned and reopened on time, each Monday, for use by over 40,000 commuters. Steel and ceiling panels were 99% recycled.



DEMOLITION & ENVIRONMENTAL SERVICES

Corporate Offices, Norfolk VA ■ Recycling Yard, Chesapeake VA