

Tunnel Ventilation

- A vent plant is an above-grade structure that houses tunnel ventilation fans
- It ventilates the tunnel during normal, maintenance, and fire emergency operations
- **Alternatives 3 and 11 (each Option) would each require three vent plants:**
 - one at the north portal
 - one at mid-tunnel; and
 - one at the south portal.
- **Footprint: up to 200 ft. by 100 ft.**
- **Height: up to 55 ft.**

Note: The ventilation plants will be designed to complement and blend with the surrounding built environment to the greatest practical degree.

Example Renderings:



Red Line Vent Plant Rendering, Inner Harbor, Baltimore



Dyer Avenue Vent Plant Rendering, New York City



NYCT Vent Plant Rendering, New York City