

## Chapter 32

### Noise Barriers

The following are changes, additions or deletions to the January 2014, Topic #625-000-007, Plans Preparation Manual (PPM), for use on Turnpike projects only.

#### 32.3 Noise Abatement Criteria

*Add the following paragraph~~s~~*

Maintenance access points shall be provided for noise barriers~~s-walls~~ constructed along the Turnpike. The ~~preferred~~ spacing between openings or the ends of the ~~wall-noise barrier is shall~~ be no greater than one-half mile. Consultants shall coordinate all maintenance openings with the FTE Project Manager and the FTE Maintenance Department. See the attached drawings for ~~examples of potential~~acceptable access opening types and example details of maintenance doors. Please note that the Design Consultant ~~will be~~is responsible for the final Control Drawings and ~~the Detail Drawings. All~~ details required for the proposed openings ~~will become the responsibility of the Consultant~~.

If a Design Phase Noise Study Report proposes a Traffic Railing/Noise Wall where tapers and attenuators have not been included, the station limits must be extended to account for any tapers or attenuators introduced in final design due to the requirements of the FDOT Design Standards. This applies to individual Traffic Railing/Noise Walls and also where an overlap with another parallel noise barrier is proposed. These changes may require reanalysis due to site specific geometry, and must be approved by the Turnpike Environmental Management Office.



