

SELECTED PROJECT PORTFOLIO



Project: New Commercial Mall - Weston Lakes Plaza
Owner: Arvida, Inc.
Client: Arvida, Inc.

Services Provided:

- Researched and recommended community noise criterion for abutting neighborhood.
- Evaluated transmitted sound from truck loading docks to neighboring communities.
- Investigated noise barriers to mitigate sound from loading dock.
- Evaluated transmitted sound from rooftop HVAC systems to neighboring communities.
- Evaluated HVAC noise control treatments (silencers, rooftop barriers) to mitigate sound.
- Evaluated effects of large fountains for purpose of producing masking noise.