



Section

11

PCD Project Plan

Noise Impact Study

In accordance with Washington City Zoning Ordinance 29-2-103(11), the Noise Impact Report is attached.

Noise Impacts

Noise impacts, mainly to residential areas, are generated by commercial and industrial operations. Sound barriers are being increasingly used to reduce the impact of such noise on properties abutting major traffic routes. The major highways routing through the subject area have sufficient right-of-way width to allow the traffic noises to subside somewhat before reaching adjacent residential areas. In the event that some type of barrier is required to restrict the traffic noise, several design and materials have been tested by numerous jurisdictions around the country and are available.

Noise barriers may be any stout solid form to reflect the sound waves or significant plantings to obscure the sound wave. Noise barriers, where required, are a significant component of the visual impact of the community.

Noise impact areas will be identified and mitigated in the design process.