

Site Improvement and Drainage Plan Information for Building Permits

1. Please provide a summary of each important/critical aspects of the project below:

A. Existing Site Conditions: _____

B. Summary of Proposed Improvements: _____

C. Estimated construction time and completion date: _____

2. Please provide a summary of each drainage aspect below:

A. Provide a brief description of pre-development and post-development drainage patterns and discharge points and any proposed changes in the flow patterns for post-development conditions: _____

B. Discuss how peak flows during construction and for post-development conditions will be addressed including a discussion on chosen methods and drainage facilities to control runoff: _____

C. Summarize the results of drainage calculations and/or hydrologic modeling results:

100 year peak flow(s) for existing conditions: _____

100 year peak flow(s) for proposed conditions: _____

D. Name the professional engineer (licensed in the state of Texas) will be responsible for providing the drainage plan and a final completion letter that will indicating that the BMP's have been constructed per plan: _____

E. Include a discussion pertaining to protection of the Edwards Aquifer. Per TCEQ Chapter 213 – Edwards Aquifer, indicate what steps are proposed to reduce impervious cover to the 20% max threshold to allow exemption from the Edwards Aquifer Protection Plan (EAPP) requirements: _____
