

Please provide each of the items below.	
Preliminary Grading and Drainage Plan	
<input type="checkbox"/>	All property lines and easements.
<input type="checkbox"/>	The footprints of all proposed buildings or structures.
<input type="checkbox"/>	Driveway and sidewalk locations with dimensions and curve radii labeled.
<input type="checkbox"/>	Parking layout, including maneuvering, loading, and unloading areas.
<input type="checkbox"/>	Existing and proposed contours.
<input type="checkbox"/>	Location of existing and proposed drainage structures with sizes and dimensions clearly labeled.
<input type="checkbox"/>	Location of 100-year floodplain and floodway.
<input type="checkbox"/>	Location of proposed improvements in relation to Areas of Special Flood Hazard.
<input type="checkbox"/>	Elevation from mean sea level of new or substantially improved structures.
<input type="checkbox"/>	A certificate from a Texas-registered Professional Engineer or Architect that states non-residential flood proofed structures meet the criteria contained in the Flood Plain Ordinance.
<input type="checkbox"/>	Description of the extent to which any watercourse or natural drainage will be altered or relocated as a result of the proposed development.

A drainage study shall be provided for each development in accordance with the UDC. The study shall be provided to ensure that all upstream and downstream watershed components are accounted for and will not be adversely impacted. The study shall include a pre-development versus post development runoff analysis and a storm water runoff routing analysis designed to predict the post development runoff rate and the downstream drainage system ability to accommodate post development runoff.