# Analysis of the current system.

* Land parcel information imported from county and states files as needed for the local municipality, including parcel owner information with owner contact address and any other available information in relation to the owner. All parcel information and h deed book notation and parcel ID as provided by the file source for tracking. (A method to input this information manually where records are not available from ftp or http site will also exist.)
* Import to a database from a file or connection to a website containing Contractors License information for the state of the municipality and neighboring states. (A method to input this information manually where records are not available from ftp or http site will also exist.)
* Input methods for transferring from permitting paper forms, permit information connected with construction activity.
* Calculate fee based on input information and confirm contractors or builder of records, license status to do the work listed under permit. These fees will be based on a fee schedule input into the database for all permitting activities.
* The system includes a document attachment, and database storage system, which connects scanned or attaches electronically received files. This document system should include all construction documents include architectural plan in DWF, PDF or DWG format, have a red line system to markup, and send back the document for correction and resubmittal with needed information.
* The system will track the permit approval process..
* The system will have a complete report system for the permit process, revenue accounts receiving and owner, builder information.
* The system will invoice all charges and track all payments.
* The system will have a complete archival system for all database information and attached documents, that can be automated based on period, and permit completion status.
* The system will have a complete backup system, which can backup the database and attached documents to an offsite location. This backup system must be able to do a full backup as well as an incremental backup.
* The system must be able to retrieve from backup database information and attached documents.