

QUICK REFERENCE GUIDE: DEVELOPMENT SERVICES APPLICATION - REQUIRED DOCUMENTS

DOCUMENTS Refer to page 2 for document descriptions & requirements.	TYPE OF DEVELOPMENT SERVICES								
	ADDRESS	CONSTRUCTION			CULVERT	ON-SITE SEWAGE FACILITY			
	Address Assignment	Single Family Residential Development Permit (1st or 2nd home site on property)	Non-Single Family Residential Development Permit (Commercial, industrial, multi-family, etc) Estimated Construction Cost \$250,000 or Less	Non-Single Family Residential Development Permit (Commercial, industrial, multi-family, etc) Estimated Construction Cost Greater than \$250,000	Driveway / Culvert Permit	Standard Septic System Permit	Non-Standard Septic System Permit (Professional Engineer or Professional Sanitarian)	Septic System Modification Permit (Includes tank replacement, extension, alteration, or repair)	Re-Inspection Fee
Completed Application	✓	✓	✓	✓	✓	✓	✓	✓	
Site Plan	✓	✓	✓	✓	✓	✓	✓	✓	
Copy of Survey or Plat	✓	✓	✓	✓		✓	✓	✓	
Proof of Ownership	✓	✓	✓	✓	✓	✓	✓	✓	
Location Map		✓	✓	✓		✓	✓	✓	
Copy of Other Required Permits <i>When Applicable</i>	✓	✓	✓	✓					
Septic Plan & Specifications						✓	✓	✓	
Soil Evaluation Report						✓	✓	✓	
Maintenance Contact							✓		
Affidavit/Acknowledgement <i>When Applicable</i>		✓	✓	✓		✓	✓		
Release of Easement <i>When Applicable</i>		✓	✓	✓		✓	✓		
Application Fee <i>Per Permit</i>	none	\$200	\$1,000	0.004 x const. cost	\$25	\$400 *	\$565 *	\$200 *	\$125

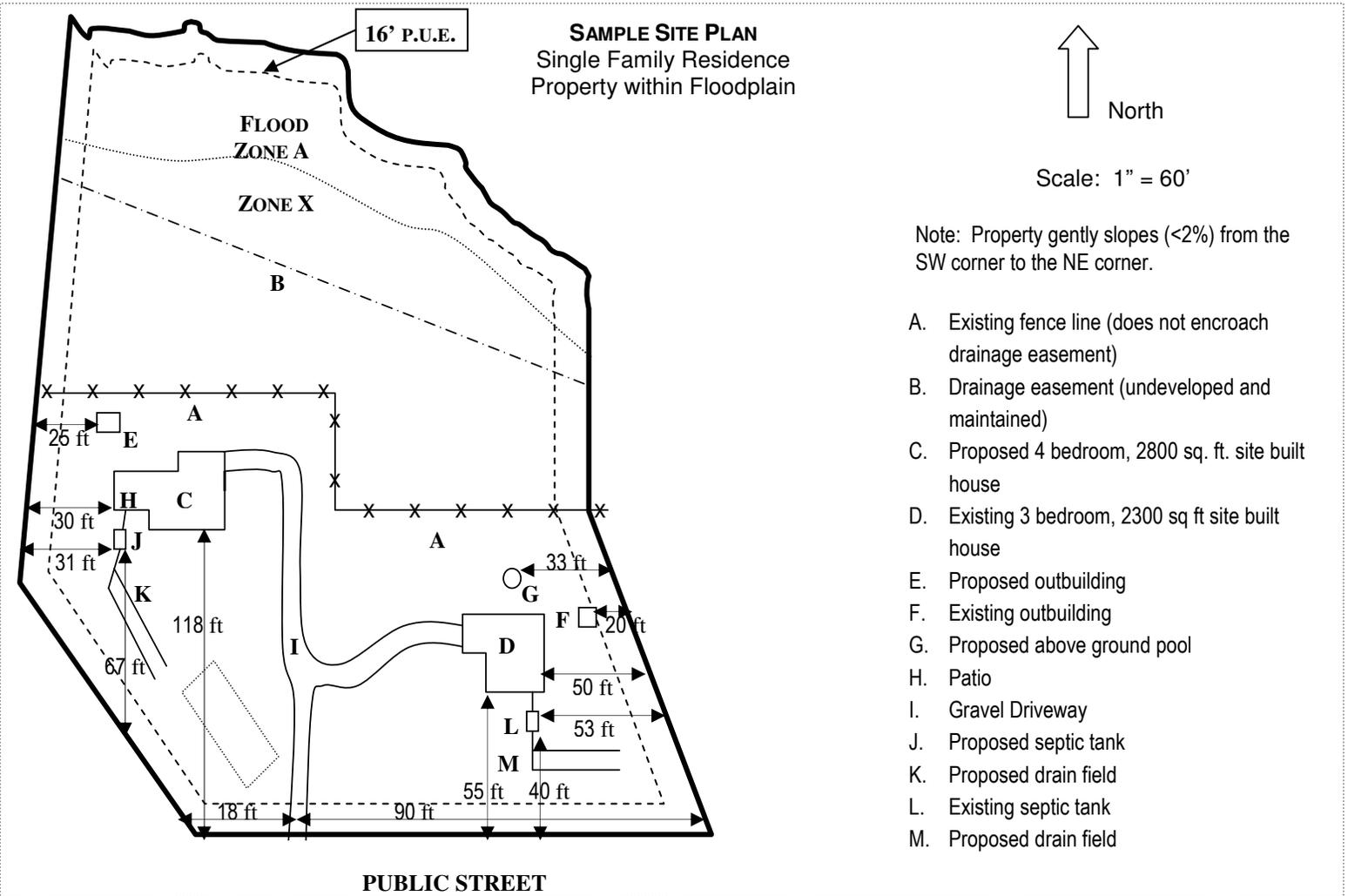
*Commercial Permits - add an additional \$100

DOCUMENT DESCRIPTIONS AND REQUIREMENTS

SITE PLAN

Site Plan must include the following items that are applicable (see sample site plan below):

- Drawn to a scale no greater than 1" = 60', or include measurements in feet
- Indicate North
- Identify Floodplain and Easements
- Label Streets
- All Structures Existing and Proposed (home, garage, outbuildings, pool, fencing, driveways, sidewalks, etc.)
- Water Wells, Water Lines, On-Site Sewage Facilities (OSSF), Sewer Lines
- Landscaping
- Placement of Fill
- RV Pad Sites
- Temporary Placement of Equipment
- Mining, Dredging, Grading, Paving, Excavation, or Drilling Operation



COPY OF SURVEY OR PLAT: A copy of the plat is acceptable for recorded subdivisions. Otherwise, a survey map is required. When the property contains floodplain, the survey should delineate flood zones, floodway, proposed home foot prints, drainage easements, correct FIRM panel number (dated 1/19/2006), and any other information needed for review.

PROOF OF OWNERSHIP: A copy of the deed is required if appraisal district records (www.bastropcad.org) do not reflect current owner

LOCATION MAP: A map showing the location of the property, which includes detailed driving directions from a major intersection.

COPY OF OTHER REQUIRED PERMITS: A copy of all required local, state, federal or other required permits (example: TxDOT driveway permit, Army Corps of Engineers, Texas Commission on Environmental Quality, etc.)

SEPTIC PLAN & SPECIFICATIONS: Layout of all components of septic system and all applicable set backs (see OSSF packet).

SOIL EVALUATION REPORT: Report must be prepared by Licensed Site Evaluator or P.E. (see OSSF packet).

OSSF MAINTENANCE CONTRACT: Contract is required for an on-site sewage facility with secondary treatment (see OSSF packet).

AFFIDAVIT: Submit a copy of affidavit recorded with the Bastrop County Clerk's Office (see OSSF and/or Construction packets).

RELEASE OF EASEMENT: Release is required when construction extends onto or across an easement.

FEES: As indicated on the Quick Reference Guide page.

BASTROP COUNTY DEVELOPMENT SERVICES APPLICATION

806 WATER STREET, BASTROP, TEXAS 78602

METRO: 512/581-7176 FAX: 512/581-7178

The follow information packet(s) are included with this application:

9-1-1 Addressing Construction Driveway/Culvert On-Site Sewage Subdivision

PLEASE PRINT CLEARLY AND COMPLETE EACH ITEM

① APPLICATION TYPE – check one or all that apply and complete sections identified:

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9-1-1 ADDRESS	CONSTRUCTION PERMIT	DRIVEWAY PERMIT	ON-SITE SEWAGE FACILITY
<i>complete sections</i>	<i>complete sections</i>	<i>complete sections</i>	<i>complete sections</i>
② ③ ④ ⑥ ⑦ ⑧	② ③ ④ ⑥ ⑦ ⑧	② ③ ⑥ ⑦ ⑧	② ③ ④ ⑤ ⑥ ⑦ ⑧

② PROPERTY OWNER INFORMATION:

A. Name: First: _____ Last: _____ ID# _____
B. Mailing Address: _____ Apt/Unit/Ste Number: _____
C. City: _____ State: _____ Zip: _____
D. Phone Number: Day: _____ Evening: _____ Cell: _____
E. Fax: _____ e-mail: _____

③ PROPERTY DESCRIPTION:

A. Appraisal District Property ID Number: R Physical Address _____
B. Subdivision Name: _____ ←OR→ Survey Name: _____
C. Phase: _____ Unit: _____ Section: _____ ←OR→ Abstract Number: _____
D. Block _____ Lot: _____ Acreage: _____

④ CONSTRUCTION DESCRIPTION – Check all that apply and fill in the blanks within each section:

Check here and skip section 4 if you are NOT applying for a 9-1-1 address, construction permit, or on-site sewage facility permit.

A. Construction Addition to Existing Structure Substantial Improvements to Existing Structure
 Placement of Fill Alteration of a Natural Waterway or Drainage

B. Single Family Residential → Manufactured Home Site Built House Other: _____
→ Number of Bedrooms: _____ Living Area: _____ square feet
 Non-Single Family Residential → Multi-Family Residential Single Unit Commercial Multi Unit Commercial
→ Number of Buildings: _____ Number of Units: _____
→ Number of Occupants per Unit: _____ Days per Week: _____
→ Name: _____ Type of Business: _____

Non-Residential → Description: _____

C. Estimated Date of Completion: _____
D. Contractor/Builder Name: _____
Address: _____ City: _____ State: _____ Zip: _____
Phone Number: _____ e-mail: _____

⑤ ON-SITE SEWAGE FACILITY – Check all that apply and fill in the blanks:

Check here and skip section 5 if you are NOT applying for an on-site sewage facility.

A. Designer's Name: _____ Phone: _____
B. Maintenance Provider: _____ Phone: _____
OSSF II License: No Yes License Number: _____
C. Installer's Name: _____ Phone: _____
 OSSF II OSSF I License Number: _____
D. Installation Type - New Construction Alteration, Extension, Repair
E. Design Type - Standard Design Professional Design (Professional Engineer or Professional Sanitarian)
System Type: _____ Brand: _____
F. Water Source - Private Water Well Public Water System, Name: _____

⑥ PERMIT ISSUANCE

Permit(s) and/or notice(s) will be mailed to the property owner at the address listed on this application unless otherwise specified.

A. Specific permit/notice delivery instructions: _____

⑦ ACKNOWLEDGEMENT — By my signature below:

- I acknowledge that all Permit(s) for development/structure have been issued based on plans and specifications submitted and reviewed. If during any stage of construction it is determined that the proposed development will result in a change of location or placement of 25 feet or more, I am required to submit a revised site plan with any supporting documents needed for additional review and approval.
- I acknowledge myself to be bound to all rules and regulations of the Commissioners Court of Bastrop County, Texas, and to ensure that all provisions of my Permit(s) are faithfully performed.
- I certify that the all information, statements and attachments are true and correct and that my Permit(s) may be revoked if found to be otherwise.
- I understand that work must be completed within one year of issuance of permit(s) for construction, on-site sewage facility and driveway culvert.
- I acknowledge that the issuance of Permit(s), or notice(s), does not create liability on the part of Bastrop County, its duly appointed agents, representatives and employees.
- I acknowledge that violations of local, state, and federal regulations are a Class C Misdemeanor and each day a violation occurs is a separate offense.
- I shall hold harmless the Bastrop County and its duly appointed agents, representatives and employees against any action for personal injury or property damage sustained by issuance of permit(s) or notice(s).
- I hereby grant Bastrop County, its duly appointed agents, representatives and employees the authority to enter the property described in this application for the purpose of site, construction, and compliance inspections.

Applicant's Signature: ✗ Date: _____

Print Name: _____ Phone: _____

Check all that apply: Property Owner Agent Developer/Builder Other _____

⑧ ATTACHMENTS – *The following attachments are required to complete the application:*

- | | |
|---|---|
| <ul style="list-style-type: none"> <input type="checkbox"/> Site Plan <input type="checkbox"/> Copy of Survey or Plat <input type="checkbox"/> Proof of Ownership <input type="checkbox"/> Location Map, With Driving Directions <input type="checkbox"/> Copy of Other Required Permits
<i>(Example: TxDOT Driveway Permit)</i> | <p style="text-align: center;"><i>Additional Attachments - Septic Permits Only</i></p> <ul style="list-style-type: none"> <input type="checkbox"/> Septic Plan <input type="checkbox"/> Site Evaluation Report <p style="text-align: center;"><i>Aerobic Septic System Only Must Also Attach:</i></p> <ul style="list-style-type: none"> <input type="checkbox"/> Aerobic Affidavit for Maintenance <input type="checkbox"/> Aerobic Maintenance Contract |
|---|---|

Official Use Only – Please do not write in this area		Appraisal District Property ID Number <u> R </u>	
Application # _____	Precinct # _____	Rec'd _____	By _____
911A: Addr _____	Zip _____	Date _____	By _____
DWC: Culvert Size _____	Inspector _____	Date _____	By _____
FPM: FZ _____	Panel/Suffix _____	Date _____	By _____
OSSF: PTC _____	LTO _____	Date _____	By _____
SUB: Status _____		Date _____	By _____
Notes: _____			

**BASTROP COUNTY
9-1-1 ADDRESSING
REGULATIONS AND INFORMATION**

CONTENTS	PAGE
INSTRUCTIONS FOR SECURING A 9-1-1 ADDRESS.....	1
AUTHORITY.....	1
APPLICATION.....	1
EXPIRATION.....	1
SIGNS.....	1
POSTAL SERVICE.....	1
9-1-1 EMERGENCY SERVICE.....	1, 2
TRADITIONAL TELEPHONE SERVICE.....	2
VOICE OVER INTERNET PROTOCOL (VOIP).....	2
CELLULAR TELEPHONES.....	2
DISPLAY ADDRESS NUMBERS.....	3

INSTRUCTIONS FOR SECURING A 9-1-1 ADDRESS

To secure a 9-1-1 address, a completed application must be submitted to Bastrop County Development Services (BCDS). BCDS is the sole addressing agency for unincorporated (rural) areas in Bastrop County.

AUTHORITY

In 1989, legislation gave county governments the authority to address the unincorporated, or rural, portions of their counties. On May 28, 1997, House Bill '911' was signed into law. The new law established a funding structure to finance the implementation of a statewide 9-1-1 system.

APPLICATION

An application for a 9-1-1 address shall be made by the property owner, lessee or owner's representative. A site plan and proof of ownership must accompany the application. Proposed development shall be required to obtain the proper permit(s) when applying for an address. A copy of the driveway permit issued by the Texas Department of Transportation (TxDOT) is required when access is from U.S. or State roadway.

A unique address shall be assigned to each residential structure, commercial structure, and traditional telephone service site. In most cases, it is not necessary to obtain an address for other types of improvements or locations.

EXPIRATION

9-1-1 Addresses may become null and void if the property identified is not developed as indicated through the application process. Bastrop County reserves the right to revoke address assignments at any time.

SIGNS

It is vital for 9-1-1 addresses to be displayed on the home and/or at the end of the driveway so that it is visible from the street. A well marked location is much easier for law enforcement officers, firefighters and medical personnel to find you in the event of an emergency. It is recommend that contrasting colors be used to display the address. The removal of weeds, brush or any other items that may obstruct the address may be necessary.

Address signs may be purchased for a minimal fee from Bastrop County by calling (512) 581-4085. Address signs are 6" X 12", with reflective green letters on a reflective white background.

POSTAL SERVICE

Mail service to a 9-1-1 address must be established through the local branch of United States Postal Service.

9-1-1 EMERGENCY SERVICE

Dial 9-1-1 to report any Fire, Police or Medical emergency. Do not hang up until instructed to do so. Stay on the phone and answer the call taker's questions as calmly as possible. Speak clearly and explain what is happening. Provide the address of the emergency, or be prepared to give driving directions or a description of your location. Call Takers are trained to get more information while emergency service providers are responding.

If the problem is not an emergency, call the non-emergency number listed in the phone book. If you dial 9-1-1 for non-emergencies, someone with a real emergency might have a delay in receiving critical services.

WHEN 9-1-1 SHOULD BE DIALED

Examples

- If there has been a car wreck
- If someone is choking
- If someone is drowning
- When a crime is taking place
- If you see a fire or smell smoke (structure, car, brush, etc.)
- Dangerous situations such as a gas leak or a power line down
- If someone is hurt, bleeding, or having trouble breathing
- If a tornado or other severe weather damages your home

WHEN 9-1-1 IS DIALED

Helpful Tips

- Try to stay calm, dial 9-1-1
- Give the location of your emergency and your call back number
- Tell what type of help is needed (police, fire, ambulance)
- Stay on the line and answer 9-1-1's questions
- Do not hang up until the call is complete

NEVER DIAL 9-1-1

Examples

- As a joke
- To report loud parties or music
- To report barking dogs
- To ask directions
- For general information
- To report utility service is out
- To check on a police report
- To check weather reports

TRADITIONAL TELEPHONE SERVICE

Addresses are attached to traditional telephone records so that when 9-1-1 is dialed the call taker's computer screen displays the caller's name, address, and telephone number; as well as the emergency service responders' information and a map of the caller's location. The call taker will confirm the address and determine if the emergency is at the same location. It is helpful to the caller to have the address on or near the telephone.

VOICE OVER INTERNET PROTOCOL (VOIP)

VoIP, also known as Broadband Phone, VON (Voice on (the) Net), Cable Phone, Digital Telephone, Internet Phone, or Net Voice. VoIP subscribers should:

- Verify that access to 9-1-1 exists. (Check the service provider's Web site for emergency calling features).
- Be sure to keep the registered location current with the VoIP provider.
- If the power is out, VoIP service may be out too. Consider purchasing a back up power supply.
- When traveling with a VoIP adapter, be sure to update the registered location with the service provider. The time it takes to process the update can vary considerably. It may be necessary to use another phone to dial 9-1-1 in an emergency.
- Inform children, babysitters, and visitors about the VoIP service.
- Post the address and call back phone number near the phone.
- It is a good idea to know which law enforcement, fire department and emergency medical services is responsible for your 9-1-1 call and have each of their phone numbers on hand to provide to the call taker.
- Consider keeping a traditional land line phone for accessing 9-1-1 emergency services.
- Burglar alarms, fax machines, satellite TV, and DVRs often rely on analog modems. Check with the VoIP provider to determine if their service supports analog modems.

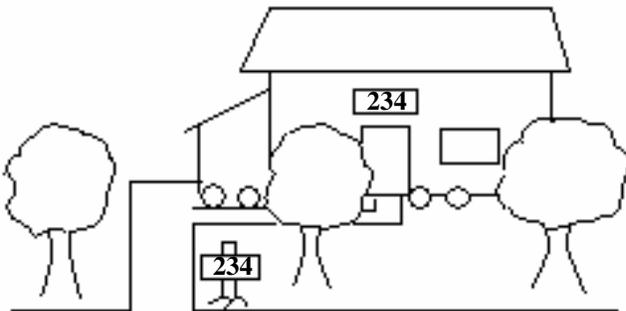
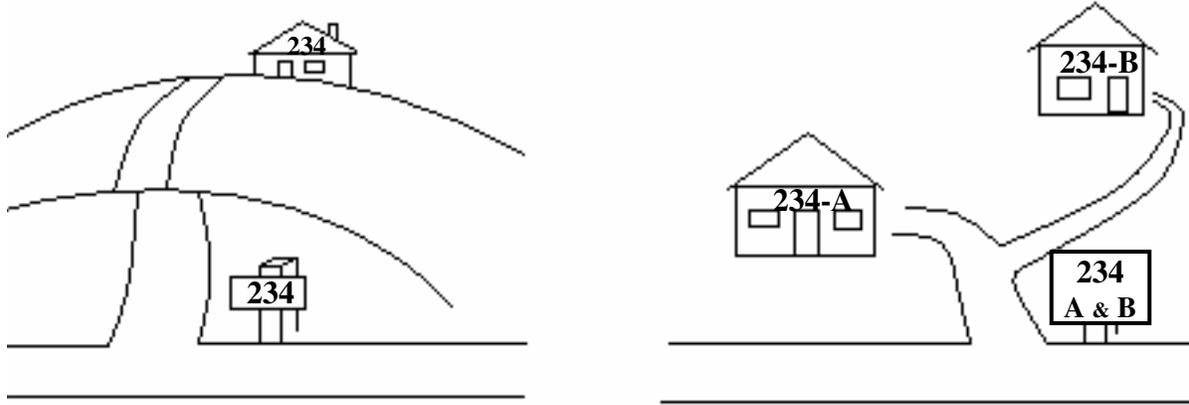
CELLULAR PHONE

There is no charge for a 9-1-1 call on your cellular phone. When 9-1-1 is dial on a cell phone, the signal will travel to the first available cellular tower, which may not be the closest tower to your location. This means the 9-1-1 call may have to be transferred to an agency closer to the emergency. 9-1-1 Call Takers have no way of knowing the location of a cellular phone, so be prepared to provide the following information:

- Immediately say that you are calling from a cellular phone.
- Give your name and cellular phone number in case the call is disconnected.
- Describe the nature of the emergency: fire, automobile accident, road hazard, suspicious activity, or other emergency.
- Give the location of the emergency: street name and address, city, major cross streets, freeway/highway name or number, nearest freeway ramp/exit, direction of traffic, landmarks.
- Provide a description of the vehicle or individual (but do not risk your personal safety to obtain these facts): license number, make, model, color or special markings, and/or description of the driver or suspect.

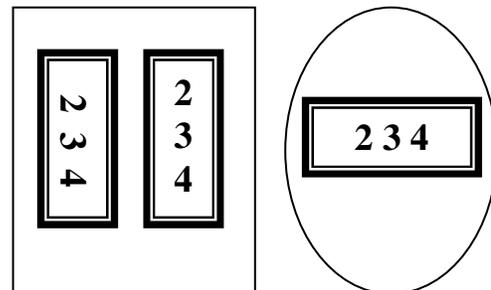
HOW TO DISPLAY ADDRESS NUMBERS SO THEY CAN BE SEEN BY EMERGENCY SERVICE RESPONDERS COMING FROM ANY DIRECTION

Display your 9-1-1 address at both the driveway entrance and on the home if your house is not visible, too far from the road, or if it shares a driveway. A well marked location is easier for Law Enforcement, Fire and Emergency Medical Personnel to quickly locate.



Even if your home is close to the road, displaying your address number on both the house and the driveway entrance will help emergency personnel find you.

ALWAYS DISPLAY NUMBERS
HORIZONTALLY:



Display your address number with large lettering that can easily be read from the street. Choose a color that contrast with the background. Reflective numbers are also very helpful.

**BASTROP COUNTY
DRIVEWAY / CULVERT
REGULATIONS AND INFORMATION**

CONTENTS	PAGE
INSTRUCTIONS FOR SECURING A DRIVEWAY / CULVERT PERMIT	1
AUTHORITY	1
APPLICATION	1
EXPIRATION	1
LOCATION	1
NUMBER OF DRIVEWAYS	2
INSTALLATION	2
INSPECTION AND MAINTENANCE	2
SIGNS	2
INSTALLERS	2
DESIGN	3

INSTRUCTIONS FOR SECURING A DRIVEWAY / CULVERT PERMIT

To secure a permit to construct a private driveway or revise any existing driveway on Bastrop County's right of way, a completed application must be submitted to Bastrop County Development Services (BCDS). BCDS will review the application and, if necessary, interview the applicant. The signature of a BCDS representative shall make the permit valid.

No work shall be undertaken on Bastrop County right of way until the applicant has received the executed permit. Driveway, approach, or other improvement constructed on the right of way shall not be rebuilt, relocated or its dimensions altered without a duly executed permit from the BCDS.

After your completed application has been submitted, please flag the driveway / culvert location on your property for inspection by a Bastrop County representative. The permit to proceed with the driveway installation will be issued upon approval, following the County's location inspection and culvert size determination.

A private driveway constructed or revised on a State right of way must be permitted through the Texas Department of Transportation (TxDOT). The Bastrop County Development Services Department may require a copy of the TxDOT letter of approval prior to providing certain services.

AUTHORITY

Authority of the regulations described herein was granted by action of the Commissioners Court of Bastrop County, June 23, 2003, in accordance with Vernon's Ann. Civ. St. Art. 6702-1, Sec. 2.002.

APPLICATION

Applications for permits shall be made by the owner, lessee or owner's representative who shall represent all parties in interest, and such permits shall be only for the purpose of securing or changing access to his/her property.

EXPIRATION

Permit will become null and void if the driveway facilities are not constructed within twelve (12) months from the issuance of a permit. Bastrop County reserves the right to revoke any driveway permit.

LOCATION

No driveway shall be constructed within the curb return of a street intersection or within the radius of the edge of pavement or traveled roadway at an intersection on a curve. It is recommended that you place all driveways at least one hundred fifty (150) feet apart from each other.

NUMBER OF DRIVEWAYS

A maximum of two driveways will be permitted to any property with more than two hundred (200) feet of adjacent right-of-way frontage (i.e. 400 feet total frontage or more). If total right-of-way frontage is one hundred fifty (150) feet or less, driveway access may be limited to one access only. Where dip type driveway installations are used, two driveways per lot will be allowed regardless of lot frontage.

INSTALLATION

The Owner is responsible for all costs associated with the construction of the driveway and culvert. All materials shall be of satisfactory quality and shall be subject to inspection and approval by the authorized County representative. Owner shall contact BCDS at least twenty-four (24) hours prior to beginning construction.

Pipe culverts must be constructed according to the attached drawings (attachment A).

Generally, the size of the driveway pipe culverts should be the largest size that can fit in the roadway bar ditch and have at least 6" of cover over the top of concrete pipe or corrugated metal pipe. As a guide, the size of the new culvert should be no smaller than the size of the existing culvert upstream from the new culvert; some grading of the roadway bar ditch may be necessary. The driveway must be located within 25 feet of the designated 9-1-1 address.

The minimum pipe diameter allowed is 15" oval and the minimum length allowed is 24'. If a 15" oval pipe cannot be constructed with the minimum amount of cover, then a dip style driveway should be used.

INSPECTION AND MAINTENANCE

The Bastrop County authorized representatives reserve the right to inspect at the time of construction and to require such changes as may be considered necessary. The County may remove any culverts that cause erosion and/or adverse drainage to the ditch or roadway.

SIGNS

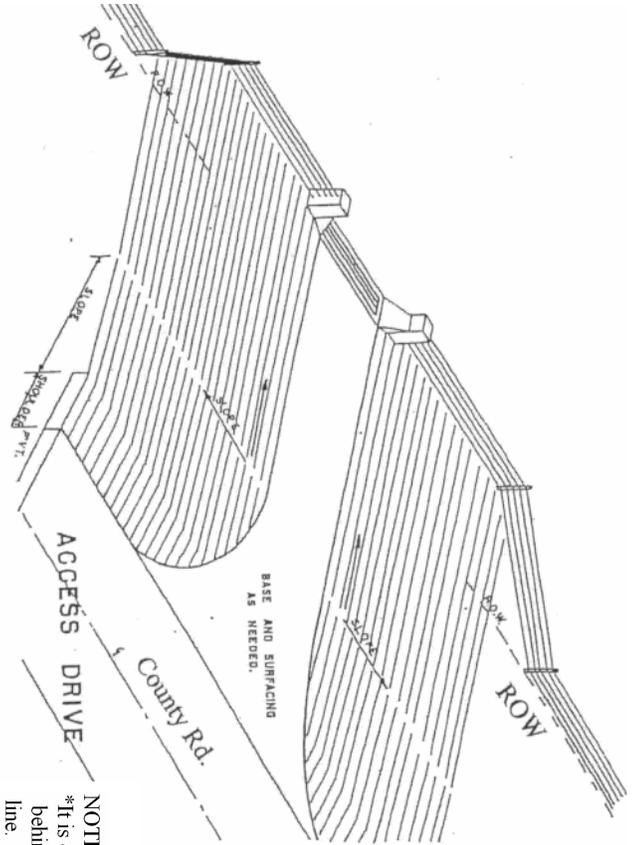
The Owner shall not be permitted to erect any sign, either fixed or movable, on, or extending over, any portion of the right of way.

INSTALLERS

Below is a list of culvert installers. Bastrop County does not endorse or guarantee the license, certification or performance of any individual on this list. We recommend that you obtain bids from several individuals and ask for references.

Name	Phone Number	Precinct #
Salinas Brothers - Armando Salinas	(512) 845-0674	All
Specialized Materials	(512) 757-1293	All
Wilhelm Excavation - Paul Wilhelm	(512) 303-2417	All
Kelley's Services - Shawn Kelley	(512) 748-1017	All
Dale Cook Backhoe Services	(512) 303-6205	All
Friendly Construction	(512) 303-0339	All
Hoffman Construction	(512) 848-1827	All
Elgin Excavating	(512) 273-2490	All
Terry's Dozer Service	(512) 303-9535	All
John Yancey	(512) 237-2757 or (512) 332-1415	All
Glenn Gardner	(512) 360-4013	All
JK Reiger	(512) 360-4774	All
Howard Holmes, Jr.	(512) 321-2790 or (512) 217-7820	All
Jimmy Lewis	(512) 360-4928	All
Gerry Butts	(512) 303-7213	All
Myers Construction	(512) 847-8000	All
Mike Gepner	(512) 922-1385	All
Witta Works, Inc. - George Witta	(512) 281-5081 or (512) 848-4080	All
Lance Ryan Masonry & Concrete	(512) 237-4042 or (512) 988-1812	All
Real Dirt Work - Dennis Hellums	(512) 844-3418	All
Gary's Excavation	(512) 332-1748 or (830) 839-4735	All

**ATTACHEMENT A
DESIGN REQUIREMENTS**



Base and surfacing
as needed

3:1 Slope or flatter for
economical maintenance
and mowing

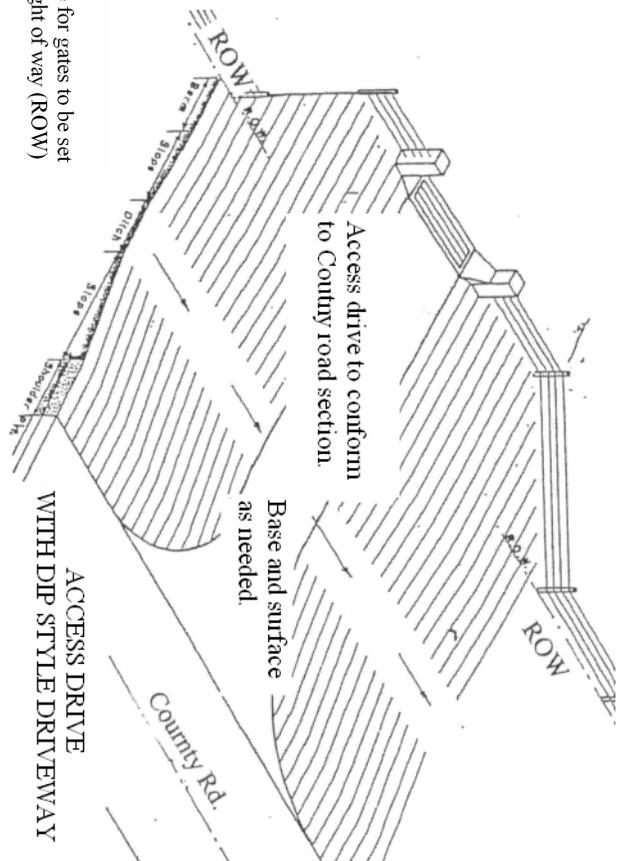
Concrete or masonry
headwall and apron

Pipe or box
culvert as needed

ACCESS DRIVE
WITH PIPE &
CONCRETE HEADWALL

(Headwall desirable but may be omitted.)

- NOTE:
- *It is desirable for gates to be set behind the right of way (ROW) line.
 - *Cattle guards shall be installed behind the ROW line.
 - *Minimum of 6 inch cover on the top of the culvert pipe.

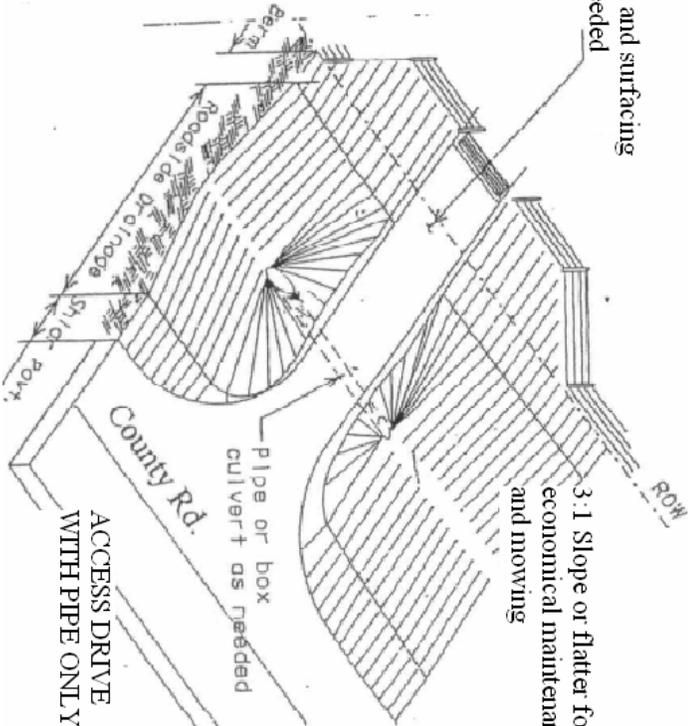


Base and surfacing
as needed

3:1 Slope or flatter for
economical maintenance
and mowing

Pipe or box
culvert as needed

ACCESS DRIVE
WITH PIPE ONLY



**BASTROP COUNTY
CONSTRUCTION
REGULATIONS AND INFORMATION**

CONTENTS	PAGE
DEFINITIONS	1, 2
DEVELOPMENT	1
DEVELOPMENT OF PROPERTY CONTAINING A DRAINAGE EASEMENT	1
DEVELOPMENT OF PROPERTY ENTIRELY OR PARTIALLY WITHIN THE 100-YEAR FLOODPLAIN	2
FREEBOARD	2
NON-RESIDENTIAL DEVELOPMENT	2
CERTIFICATE OF COMPLIANCE	2
FLOODPLAIN DEVELOPMENT DISCLAIMER	2
FLOOD INSURANCE	2, 3
COUNTY FLOOD SERVICES AND CONTACT INFORMATION	3
FLOOD PROTECTION INFORMATION	3
WHAT YOU CAN DO	3, 4
NATURAL AND BENEFICIAL FUNCTIONS OF FLOODPLAIN	4
FLOOD PROOFING	4
FLOOD SAFETY	4, 5
FLOOD WARNING SYSTEM	5

APPENDIX

NON RENTAL MULTI-RESIDENTIAL USE	A
Use this Affidavit if you plan to establish two or more homes/buildings on a single tract of land which are not now, and never will be used as rental or leased spaces and are for the expressed use by family members. The affidavit must be filed with the County Clerk and a stamped copy submitted with your Development Application.	
MANUFACTURED HOME RENTAL COMMUNITY	B
Use this Affidavit if you plan to place two or more manufactured homes on a single tract of land for use by family members and not as rental units or rental pads. The affidavit must be filed with the County Clerk and a stamped copy submitted with your Development Application.	

A PERMIT IS REQUIRED FOR ALL DEVELOPMENT

DEFINITIONS

Development is defined as any man-made changes to improved or unimproved real estate, including, but not limited to, structures or other buildings, mining, dredging, filling, grading, paving, excavating or drilling operations.

Development of Property Containing a Drainage Easement

No objects, including buildings, fences, landscaping or other obstruction, are permitted within a drainage easement without the specific approval of Bastrop County Floodplain Administrator.

All Drainage Easements shall be kept free of obstructions and shall be maintained by the Home Owner's Association, Property Owner's Association, or by each individual owner of a lot that contains a Drainage Easement.

Development of Property either Entirely or Partially Within the 100-Year Floodplain

The first of three Elevation Certificates must be submitted with the Development Application. The three (3) Elevation Certificates are:

- First Elevation Certificate is based on proposed construction drawings.
- Second Elevation Certificate is prepared and submitted after construction begins but before it is completed. In most cases this certificate will assure your builder that the top of the slab will be at least two-feet (freeboard) above the base flood elevation.
- Third and Final Elevation Certificate is prepared and submitted when construction is completed. Upon receipt of this certificate and completion of construction inspections, our Department will issue a "Certificate of Compliance".

Freeboard – The Bastrop County Flood Damage Prevention Order requires all residential construction to be elevated at least two-feet above the base flood elevation and commercial construction either elevated or flood proofed at least two-feet above the base flood elevation.

Non-Residential Developments

For NON-RESIDENTIAL developments, a Registered Professional Engineer must submit a drainage plan and report in accordance with Section 3.5.2(D) and Section 6 of the Bastrop County Subdivision Regulations. Erosion and sedimentation control must also be addressed. For further details, request a SITE DEVELOPMENT PLAN CHECKLIST from Bastrop County Development Services Department.

Certificate of Compliance

Certificate of Compliance will be issued by the Floodplain Administrator after all conditions of the permit have been met and the Final Elevation Certificate has been received.

Legal Lot Status

A tract of land that meets the requirements of the Bastrop County Subdivision Regulations and the Local Government Code or qualifies as an Exception to Platting division as defined in Ch. 232, Local Government Code.

FLOODPLAIN DEVELOPMENT DISCLAIMER

Data used in evaluating flood hazards to proposed developments are considered reasonable and accurate for regulatory purposes and are based on the best available data. On occasion, greater floods can and will occur and flood heights may increase by man-made or natural causes. Information provided to you does not imply that developments outside the identified areas of special flood hazard will be free from flooding or flood damage. Issuance of a permit shall not create liability on the part of Bastrop County, the Floodplain Administrator, employee, or any officer of Bastrop County in the event flooding or flood damage occurs.

FLOOD INSURANCE

Bastrop County participates in the National Flood Insurance Program (NFIP). The NFIP makes federally backed flood insurance available for all buildings, whether they are in a floodplain or not. Flood insurance covers direct loss caused by surface flooding, including a river flowing over its banks, a lake or ocean storm, and local drainage problems.

The NFIP insures buildings, including mobile homes, with two types of coverage: structural and contents. Structural coverage is for the walls, floors, insulation, furnace, and other items permanently attached to the structure. Contents coverage may be purchased separately provided the contents are in an insurable building.

If you do not have flood insurance, talk to your insurance agent. Homeowner's insurance policies do not cover damage from floods. However, because Bastrop County participates in the National Flood Insurance Program, you can purchase a separate flood insurance policy. This insurance is backed by the Federal government and is available to everyone, even for properties that flood.

Some people have purchased flood insurance because the financial institutions required it when they provide a mortgage or home improvement loan. Usually these policies just cover the building's structure and not the contents. With the type of flooding that occurs in Bastrop County, there may be more damage to the furniture and contents than there is to the structure. If you have flood insurance, check out the amount and make sure you have contents coverage. Remember: Even if the last flood missed you or you have done some flood proofing, the next flood could be worse. *Flood insurance covers all surface floods.*

Renters can also obtain flood insurance contents coverage. Renters may not know everything about the property they are renting. The property owner could carry flood insurance for the structure and may not carry contents coverage. As a renter, learn if the house you are renting is in a floodplain and contact an insurance agent.

Mandatory Purchase Requirement: The mandatory purchase requirement applies to all forms of federal or federally related financial assistance for buildings located in a Special Flood Hazard Area (SFHA). This requirement affects loans and grants for the purchase, construction, repair, or improvement of any publicly or privately owned building in the SFHA. This includes machinery, equipment, fixtures, and furnishings contained in such buildings.

Financial assistance programs affected include loans and grants from agencies such as the Department of Veterans Affairs, Farmers Home Administration, Federal Housing Administration, Small Business Administration, Federal Emergency Management Agency, etc. The requirement also applies to secured mortgage loans from financial institutions, such as commercial lenders, savings and loan associations, savings banks, and credit unions that are regulated, supervised, or insured by federal agencies such as the Federal Deposit Insurance Corporation and the Office of Thrift Supervision. It also applies to mortgage loans purchased by Fannie Mae or Freddie Mac in the secondary mortgage market.

How it Works: Before a person can receive a loan or other financial assistance from one of the affected agencies or lenders, there must be a check to see if the building is in a SFHA. The SFHA is the base (100 – year) floodplain located on a Flood Insurance Rate Map (FIRM). It is shown as one or more zones that begin with the letter “A” or “V.” Copies of the FIRM are available for review in most local government building or planning departments. Many lenders and insurance agents have the FIRM to determine if the building is in a SFHA, although many communities provide assistance. If the building is in a SFHA, the agency or lender is required by law to require the recipient to purchase a flood insurance policy on the building.

Structural coverage requirements mandate that the amount of coverage must be equal to either the amount of the loan (or other financial assistance) or the maximum amount available; whichever is less. The maximum amount available for a single-family house is \$250,000.

The mandatory purchase requirement does not affect loans or financial assistance for items that are not covered by a flood insurance policy, such as vehicles, business expenses, landscaping, and vacant lots. It does not affect loans for buildings that are not in the SFHA, even though a portion of the lot may be flood prone. While not mandated by law, a lender may require a flood insurance policy for a property in any zone on a Flood Insurance Rate Map.

COUNTY FLOOD SERVICES

The first thing you should do is, check your potential flood hazard. Flood maps and flood protection references are available at the Public Libraries in Bastrop, Smithville, and Elgin. You can also visit the Bastrop County Development Services Department to see if you are in a mapped floodplain. If so, we can give you more information, such as depth of flooding over a building’s first floor and past flood problems in the area. We also have a handout on selecting an architect, engineer, or contractor.

If requested, we will visit a property to review its flood problem and explain ways to stop flooding or prevent flood damage. These services are free. If you are in a floodplain or have had a flood, drainage or sewer backup problem, you may want to check out these sources of assistance.

NAME	PHONE	WEB SITE
Texas Commission on Environmental Quality	1 (512) 239-1000	http://www.tceq.org
Division of Emergency Management	1 (512) 424-2000	http://www.txdps.state.tx.us/dem
FEMA Region VI – disaster assistance	1 (800) 621-FEMA (3362)	http://www.fema.gov
FEMA - map service center	1 (800) 358-9616	
FEMA - map assistance center	1 (877) 336-2627	
NFIP Telephone Response Center	1 (800) 427-4661	

FLOOD PROTECTION INFORMATION

Flooding in Bastrop County is caused by several sources: Heavy storm waters will leave the banks of the Colorado River and many of the creeks and streams across the county. Poor drainage from storm water run-off may not be as deep as rising floodwaters but can still cover streets and yards and can also flood cars, garages, basements and lower floors.

Flooding from the river, creeks/streams, and drainage can come with little warning. Although floodwaters appear to move slowly (three feet per second), a flood two feet deep can carry away most vehicles.

Your property may be high enough that it was not flooded in the past. However, it can still be flooded in the future because the next flood could be worse or future development may cause an increase in storm water runoff. If you are in the floodplain, your property could be damaged.

WHAT YOU CAN DO

Several of the County’s efforts depend on your cooperation and assistance. Here is how you can help:

- Do not dump or throw anything into the ditches or streams. Dumping in our ditches and streams is a violation of Bastrop County Litter Abatement Order and Flood Damage Prevention Order. Even grass clippings and branches can accumulate and plug channels. A plugged channel cannot carry water and when it rains the water has to go somewhere. Every piece of trash contributes to flooding.
- If your property is next to a ditch or stream, please do your part and keep the banks clear of brush and debris.

- If you see dumping or debris in the ditches or streams, contact our Department.
- Always check with our Department before you build on, alter, re-grade, or fill on your property. A permit may be needed to ensure that projects do not cause problems on other properties.
- If you see building, filling or alteration of property without a County “Development Permit” sign posted, call us at 512/581-7159

NATURAL AND BENEFICIAL FUNCTIONS OF FLOODPLAIN

Our floodplains and adjacent waters form a complex physical and biological system. The public receive many benefits when we preserve or restore our floodplains to its natural state. Preservation or restoration can cost far less money than it would take to build facilities to correct flood, storm water, water quality and other community problems.

Natural resources of floodplains fall into three categories:

1. Natural

Floodplains develop their own ways to handle flooding and erosion with natural features that provide floodwater storage and conveyance, reduce flood velocities and flood peaks, and curb sedimentation. These controls help maintain water quality by filtering nutrients and impurities from runoff, processing organic wastes and moderating temperature fluctuations. They also contribute to recharging groundwater by promoting infiltration and refreshing aquifers.

2. Biological

Floodplains support plant growth that helps to maintain biodiversity and the integrity of ecosystems. They are excellent breeding and feeding grounds for fish and wildlife. They create and enhance waterfowl habitats which help to protect habitats for rare and endangered species.

3. Societal

Food – land rich in sediment deposits can provide cultivated products;

Recreation – open space that can be used for recreational opportunities or natural beauty; and

Scientific knowledge – scientific study of historic or archaeological sites.

FLOOD PROOFING

There are several different ways to protect a building from flood damage. One way is to keep the water away by regrading your lot or building a small floodwall or earthen berm. These methods work if your lot is large enough, if flooding is not too deep, and if your property is not in the floodway. Our Department can provide this information.

Another approach is to make your walls waterproof and place watertight closures over the doorways. This method is not recommended for houses with basements or if water will get over two feet deep. A third approach is to raise the house above flood levels. A small wood frame house can normally be elevated for less than \$10,000.

Many homes, even those not in the floodplain, have sewers that back up into the house during heavy rains. A plug or standpipe can stop this if the water does not get more than one or two feet deep. They can generally be purchased at a hardware store for under \$25. For deeper sewer backup flooding, talk to a plumber or an on-site sewage facility installer about overhead sewers or a backup valve.

These measures are called flood proofing or retrofitting. More information is available at our department. Even regrading or filling property requires a permit.

If you know a flood is coming, you should shut off the gas and electricity and move valuable contents upstairs or to the highest point in the house. It is unlikely that you will get much warning, so a detailed checklist prepared in advance would help ensure that you do not forget anything.

FLOOD SAFETY

Some safety tips include:

Do not walk through flowing water. Drowning is the number one cause of flood deaths, mostly during flash floods. Water currents can be deceptive; six inches of moving water can knock you off your feet. If you walk in standing water, use a pole or stick to ensure that the ground is still there.

Do not drive through a flooded area. More people drown in their cars than anywhere else. Do not drive around road barriers; the road or bridge may be washed out.

Stay away from power lines and electrical wires. The #2 flood killer after drowning is electrocution. Electrical current can travel through water. Report downed power lines to the Power Company, the County’s Emergency Management Office, or the Sheriff’s Department.

Have your electricity turned off by the Power Company. Some appliances, such as television sets, keep electrical charges even after they have been unplugged. Do not use appliances or motors that have gotten wet unless they have been taken apart, cleaned, and dried.

Look out for animals, especially snakes. Small animals that have been flooded out of their homes may seek shelter in yours. Use a pole or stick to poke and turn things over and scare away small animals.

Look before you step. After a flood, the ground and floors are covered with debris including broken bottles and nails. Floors and stairs that have been covered with mud can be very slippery.

Be alert for gas leaks. Use a flashlight to inspect for damage. Do not smoke, use candles, lanterns, or any open flame unless you know the gas has been turned off and the area has been ventilated.

FLOOD WARNING SYSTEM

Persons living in or near a Special Flood Hazard Area should tune into their local television or radio stations for weather updates. If you have cable television, you may tune into the Weather Channel for continuously up to date information. Additional information about the rise of the Colorado River may be obtained from LCRA by phoning, 1-800-776-5272 or online at www.lcra.org

AFFIDAVIT

THE STATE OF TEXAS
COUNTY OF BASTROP

§
§
§

KNOW ALL MEN BY THESE PRESENT

BEFORE ME, the undersigned authority, on this day personally appeared _____
_____ owner(s) who, after being by me duly sworn upon oath, state that they are the owner(s) of record of that certain tract
or parcel of land lying and being situated in Bastrop County, Texas, and being more particularly described as follows:

Legal Description of Property: _____

Address of Property: _____

NON RENTAL MULTI-RESIDENTIAL USE

That I/we hereby swear that any and all homes/buildings located on my property, as described above, are for the expressed use as residences by
family members only, and are not now nor ever will be used as rental or leased spaces for residential use without prior approval of an
engineered septic system by Bastrop County.

*Violation of this affidavit will make the property owner subject to possible penalties under Chapter 360 of the Texas Health and Safety Code
and subject to fines for non-compliance with state and county rules and regulations for on-site sewage facilities.*

Signature of Property Owner _____

THE STATE OF TEXAS
COUNTY OF BASTROP

This instrument was acknowledged before me on this the _____ day of _____

20_____, by _____.

Notary Public, State of Texas

(NOTARY - PLACE SEAL HERE)

AFFIDAVIT TO THE PUBLIC

THE STATE OF TEXAS
COUNTY OF BASTROP

BEFORE ME, the undersigned authority, on this day personally appeared _____ (insert name of property owner), who after being by me duly sworn, upon oath states that he/she is the owner of record of that certain tract or parcel of land lying and being situated in Bastrop County, Texas, and being more particularly described as follows:

Legal Description of Property: _____

Address of Property: _____

MANUFACTURED HOME RENTAL COMMUNITY

The undersigned further states that:

1. I have been made aware of and have been provided a copy of the Bastrop County Order Adopting Infrastructure Regulations for Manufactured Home Rental Communities, as adopted September 13, 1999.
2. I acknowledge that an infrastructure development site plan for the property must be submitted to and approved by Bastrop County if two or more parts or spaces will be rented or offered for rent to any person for manufactured home residential use.
3. I hereby swear that any and all manufactured homes located on my property, as described above, are for the express use as residences by family members only, and are not now nor ever will be used as rental or leased spaces for manufactured home residential use without prior approval of an infrastructure plan or plat by Bastrop County.

Violation of this affidavit will make the property owner subject to the requirements of Chapter 232.007 of the Local Government Code VACTS.

Signature of Property Owner _____

THE STATE OF TEXAS
COUNTY OF BASTROP

This instrument was acknowledged before me on this the _____ day of _____

20_____, by _____.

Notary Public, State of Texas

(NOTARY - PLACE SEAL HERE)

BASTROP COUNTY
ON-SITE SEWAGE FACILITY (OSSF)
REGULATIONS AND INFORMATION

CONTENTS

AUTHORITY.....	1
MAINTENANCE AND MANAGEMENT PRACTICES.....	2
WATER CONSERVATION MEASURES / PRACTICES.....	2
FREQUENTLY ASKED QUESTIONS.....	3
WHAT TYPE OF SEPTIC SYSTEM WILL YOU NEED?	4
APPENDIX LIST OF DESIGNERS, SITE EVALUATORS, AND INSTALLERS	A
ACKNOWLEDGMENT	B
NON RENTAL MULTI-RESIDENTIAL USE	C
This type of Affidavit is required if you plan to establish two or more homes/buildings on a single tract of land which are not now, nor ever will be used as rental or leased spaces and are for the expressed use by family members. The affidavit must be filed with the County Clerk and a stamped copy submitted with your Development Application.	
CERTIFICATION OF OSSF REQUIRING MAINTENANCE.....	D
This type of Affidavit is required if you plan to use an on-site sewage facility requiring secondary treatment (i.e. aerobic wastewater treatment facility). The affidavit must be filed with the County Clerk and a stamped copy submitted with your Development Application.	
OSSF INSTALLED ON MORE THAN ONE TRACT OF LAND	E
This type of Affidavit is required if you plan to install one or more components of your septic facility on more than one tract of land. Usually, this will occur where the home is located on one small lot and the disposal field or other septic units are on another small lot. The affidavit must be filed with the County Clerk and a stamped copy submitted with your Development Application.	
SEWAGE FACILITY DESIGN FORM	F
Designer may use this or a similar form.	
SEWAGE FACILITY SOIL & SITE EVALUATION REPORT FORM	G
Designer may use this or a similar form.	

AUTHORITY

Bastrop County Order for On-Site Sewage Facilities
TCEQ Chapter 285 – On-Site Sewage Facilities

Bastrop County has adopted the Texas Commission on Environmental Quality, Chapter 285, as its rules for on-site septic systems. We have these rules available in our office or you may find them on-line at tceq.com. We have also adopted certain rules that are more stringent than the state rules in order to better protect the health and safety of Bastrop County citizens. These more stringent rules are:

- All septic system installations/alterations require a permit, regardless of acreage.
- All septic systems that use surface application for disposal must be installed with an alarm to indicate that the disinfectant device is disabled or lacks disinfectant.
- All sub-surface, gravity flow septic systems are required to have inspection ports.
- For a system that is required to be designed per TCEQ rules, this office must receive a written letter of approval from the designer before final approval will be granted.

- If there is a situation that includes sewage exposed above-ground, the system must cease operation and be pumped immediately. The property owner will be given 15 days after the initial notice to initiate repair/extension/alteration or replacement of the malfunctioning system.
- Any septic system to be installed on a tract of land that is ½ acre or less, or required by a subdivision plat note, must be designed by a Professional Sanitarian or Professional Engineer, regardless of system type.

Maintenance and Management Practices

- On-Site Sewage Facilities (OSSF) should not be treated as if it were a normal city sewer system.
- The excessive use of in-sink garbage grinders and grease discarding should be avoided. In-sink garbage grinders can cause rapid buildup of sludge or scum resulting in a requirement for more frequent cleaning and possible system failure.
- Do not use the toilet to dispose of cleaning tissues, cigarette butts, trash, or other solids. This practice will waste water and impose an undesired solids load on the treatment system.
- Septic tanks should be pumped before sludge accumulates to a point where it approaches the bottom of the outlet device. If sludge or scum accumulates to this point, solids will leave tank with liquid and possibly cause clogging of the perforations in the drainfield lines. This results in sewage surfacing or backing up into the house through the plumbing fixtures.
- Since it is not practical for average homeowners to inspect their tank and determine the need for cleaning, a regular schedule of cleaning the tank (two – to – three-year intervals) should be established. Commercial cleaners are equipped to readily perform the cleaning operation. Owners of septic tank systems must engage only persons registered with the TCEQ to transport the septic tank cleanings.
- Do not build driveways, storage buildings, or other structures over the treatment works or disposal field.
- Chemical additives or so-called enzymes are not necessary for the operation of the septic tank. Some of these additives may even be harmful to the tank's operation.
- Soaps, detergents, bleaches, drain cleaners, and other household cleaning materials will very seldom affect the operation of the system. However, moderation should be exercised in the use of such materials.
- It is not advisable to allow water softener back flush to enter into any portion of the OSSF.
- The liquid from the OSSF is still heavily laden with bacteria. The surfacing of this liquid constitutes a hazard to the health of those who might come into contact with it.

WATER CONSERVATION MEASURES/PRACTICES

- Showers usually use less water than baths. Install a water saving showerhead that uses less than 2 ½ gallons per minute and saves both water and energy.
- If you take a tub bath, reduce the level of water in the tub from the level to which you customarily fill it.
- Leaky faucets and faulty toilet fill-up mechanisms should be repaired as quickly as possible.
- Check toilet for leaks that may not be apparent. Add few drops of food coloring to the tank. Do not flush. If color appears in the bowl in a few minutes, the toilet fill or ball cock valve needs to be adjusted to prevent water from overflowing the standpipe or the flapper at the bottom of the toilet tank needs to be replaced.
- Reduce the amount of water used to flushing the toilet by installing one of the following: a new toilet (1.6 gallons); a toilet dam; or filling and capping one-quart plastic bottles with water (usually one is all that will fit in smaller toilet tanks) and lowering them into tank of existing 3.5 gallon or larger toilet. Do not use bricks since they may crumble and cause damage to the fixture.
- Try to run dishwasher with a full load, whenever possible.
- Avoid running the water continuously for brushing teeth, washing hands, rinsing kitchen utensils or for cleaning vegetables.
- Use faucet aerators that restrict flow to no more than 2.2 gallons per minute to reduce water consumption.
- Keep a container of drinking water in the refrigerator instead of running the faucet until water turns cold.
- Insulate all hot water pipes to avoid long delays of wasted water while waiting for the heated water.
- Ask your local governments about their programs to conserve water and how they can help you save water.

FAQ'S

Frequently Asked Questions

What are the rules about septic systems?

Bastrop County is the 'authorized agent' for the Texas Commission for Environmental Quality. Bastrop County has adopted the TCEQ rules that come from Title 30 of the Texas Administrative Code, Chapter 285. Beyond that, there are several more stringent rules in the Bastrop County Order for On-Site Sewage Facilities. Copies of the order are available in our office and TCEQ's website has Chapter 285 available on-line at tceq.com.

Can I install my own septic system?

Yes, under certain circumstances. If a Professional Engineer or TCEQ-licensed Site Evaluator determines that the soil is suitable for a standard septic system, the owner of the property may install it. If a property owner chooses to hire a person to install his/her system, then that person must be a licensed installer.

Can I choose the type of septic system that I want?

Yes, there are usually alternatives to choose from. If your Site Evaluator determines that you have Class Ib, Class II or Class III soil to at least 42 inches below the surface, with no restrictive subsurface horizons and no restrictive surface features, then your options are usually open to any type of septic system. On the other hand, if you have Class Ia or Class IV soil (clay soils,) restrictive horizons, or any other restrictive site features, then your choices are limited to only several types. Be sure to ask your Site Evaluator about all your options. Also, be aware that several subdivisions have public sewer lines available and some require all residences to have aerobic systems.

How long does my permit last?

Development and septic permits are valid for 1 year. Be sure to call our office if you think your construction will go beyond the expiration date, so a reasonable extension can usually be worked out.

Can I put a septic system anywhere?

Well, not just anywhere. First of all, you must own a legal tract of land, consistent with State and County subdivision regulations. Then, the proposed location of the house, the driveway and the septic system must be designated on your site plan and must meet TCEQ and Bastrop County setbacks from property lines, water wells, buildings, easements, bodies of water, etc.

Why do I need a maintenance contract?

TCEQ and Bastrop County require a maintenance contract with a certified provider if you own property served by an aerobic treatment unit.

When do I need a development permit?

Any development that has taken place since the year 2000 will require a development permit before other Bastrop County permits will be issued.

How do I find a licensed person to install my septic system?

There is a list of licensed Installers, Engineers, Sanitarians, Site Evaluators included in this packet. Anyone who has a license in the state of Texas can be found on the TCEQ's website: tceq.com.

What type of septic system will you need?

When choosing a septic system, things such as soil types, restrictive horizons, groundwater, slopes, etc. must be evaluated. These things will be taken into consideration based on a site evaluation report, prepared by either a TCEQ-licensed site evaluator or a professional engineer.

Septic systems fall into these two categories:

Standard systems – those that the owner, installer or site evaluator can design the septic planning materials
Non-standard systems – those that are required to be designed by a professional engineer (PE) or professional sanitarian (PS)

OR

Special design requirements (requiring PE or PS design) <ul style="list-style-type: none"> • Residential property on a tract that is ½ acre or less • Commercial /institutional property <i>(regardless of system type)</i>
--

Septic system Description ↓	System Type ↓	Type of System Allowed based on Soil types			
		Class IB	Class II	Class III	Class IV
Septic Tank and Standard Bed	Standard	yes	yes	yes	no
Septic Tank and Standard Trench	Standard	yes	yes	yes	no
Septic Tank and Leaching Chambers	Standard	yes	yes	yes	no
Septic Tank and Gravel-less Pipe	Standard	yes	yes	yes	no
Septic Tank and ET Beds	Standard	yes	yes	yes	yes
Septic Tank and Low Pressure Dose	Non-Standard	yes	yes	yes	yes
Septic Tank and Mound Drainfield	Non-Standard	yes	yes	yes	yes
Septic Tank and Soil Substitution	Non-Standard	yes	yes	yes	no
Aerobic Tank and Spray Application	Non-Standard	yes	yes	yes	yes
Aerobic Tank and Drip Irrigation	Non-Standard	yes	yes	yes	yes

Discuss your general options listed above with your installer, site evaluator and/or designer(see next page).

If you have any questions, please contact Development Services @ (512) 581-7176

APPENDIX A

LIST OF DESIGNERS, SITE EVALUATORS, AND INSTALLERS

Below is a list of designers, site evaluators and installers. Each held a current valid license at the time this list was compiled. Bastrop County does not endorse or guarantee the license, certification, or performance of any individual on this list. We recommend that you obtain bids from several individuals and ask for references. The first step is to obtain a site evaluation. **NOTE: THE SITE EVALUATION REPORT MUST BE DONE BY A LICENSED SE OR PE**

SE - SITE EVALUATOR - Performs the initial site and soil evaluation. Under normal circumstances you will contact this person first.

PE/PS – PROFESSIONAL ENGINEER/PROFESSIONAL SANITARIAN - Designs septic systems that require professional designing.

Engineers are also allowed to perform site evaluations.

OS 1 - ON-SITE SEWAGE FACILITY, INSTALLER LEVEL I - Licensed installers through TCEQ. These installers are limited in the types of systems they may install due to lack of experience or training necessary to install secondary level septic systems

OS 2 - ON-SITE SEWAGE FACILITY, INSTALLER LEVEL II - Licensed installers through TCEQ that have the training and experience necessary to install all types of systems.

NAME	TYPE	PHONE	NAME	TYPE	PHONE
BEST, NOAH	OS 2	848-8190	ARNOLD, GEORGE	OS 2	845-6466
BLUME, DALE	OS 2	398-9626	GILLINGWATER, CUBBY	OS 2	844-6790
CERVANTES, JUAN	SE/OS 2	563-9595	MEUTH, ADAM	OS 1	940-2029
JOHNSON, DAVID	SE/OS 2	243-1190	TREVINO, ZONIA	OS 1	470-1392
JOHNSON, DONNIE	OS 2	601-2054	RODRIGUEZ, JOSE	OS 2	(979)540-9182
LORMAND, DERRICK	SE/PS	343-1169	ARNOLD, JANICE	OS 2	303-3160
MATTHES, DANIEL	OS 2	284-0447	HARBERS, TED	OS 2	801-6005
MENDEZ, LORENZO	OS 2	243-1190	BOSWELL, CHARLES	OS 2	736-5776
MOHNEY, JOE	SE/OS 2	273-2490	BOSTON, DAVID	PS/SE/OS 2	327-8600
MOORE, KEVIN	SE/OS 2/PS	689-9293	GEPNER, MIKE	OS 2	321-5638
NUTT, ROBERT	OS 2	848-6336	BARRON, MARK	SE/OS 2	253-0061
PAINTER, ERNEST	OS 2	282-5392	BURGH, JEFF	OS 2	801-6285
PATE, JOHN	OS 2	266-2125	BOLCH, EDDIE	PS/SE	(979) 775-8868
PELLEGRINO, TONY	OS 2	750-8200	CAIN, LESLIE	SE/OS 2	392-2246
PEREZ, TOMAS	OS 2	(979) 542-5079	CAIN, RUSSELL	SE/PS	396-7698
PERKINS, WILL	SE/OS 2	303-2834	CALHOUN, JOHN	OS 2	273-2226
PICKENS, DAVID	PS	(979) 693-8334	BUTTS, GERRY	OS 2	303-7213
POTEET, DWAYNE	OS2	267-2535	BURRIER, STAN	SE/PE	268-1573
PRICE, DAVID	PE/OS 2	698-7676	CLARK, JASON	PS	856-2933
RAMIREZ, CHRIS	OS 2	303-1396	BALLI, GUSTAVO	OS 2	845-0396
REDDEN, DANIEL	PS/SE	970-3108	CONNER, CLIFFORD	SE/PS	284-2637
REEDER, DANIEL	PS	801-6625	CROWDER, ARTHUR	OS 2	(830) 875-6726
RIDDLE, ALLAN M.	SE/OS 2	304-5142	COOK, DALE	SE/OS 2	784-7096
RODRIGUEZ, CECILIO	OS 2	303-3228	COOMBS, DAVID	PE	281-3500
SALINAS, ARMANDO	SE/OS 2	581-7071	DEHOYOS, PABLO	OS 2	801-5531
SALINAS, GUADALUPE	OS 2	303-9032	COUCH, BRANDON	PS/SE	630-8600
SCHNEIDER, CHRIS	OS 2	365-8668	GARDNER, GLENN	PS/SE/OS	360-4013
SIMPSON, ROCKY	OS 2	488-2656	DOBBS, JERRY	OS 2	303-3950
SMITH, DAVID J.	OS 2	636-0346	HAYES, WARREN	SE/OS 2	276-1011
SOMMER, BRIAN	OS 2	(979) 562-2780	BROWN, JERRIAL	OS 2	(979) 968-9967
SPRINGER, DOUGLAS	SE/OS 2	446-3983	DROEMER, EVERARD	SE/OS 2	(979) 542-2413
STARLING, DAN	SE/OS 2	636-0610	DUKE, MARK	OS 2	243-2737
SWINNEY, WILLIAM	OS 2	247-5454	FLORES, MARC	OS 2	845-1719
TAPIA, MOLLY	SE/OS 2	762-6779	FOGLE, DORA	PS	563-3389
WARD, JACK	OS 2	863-6918	GOERTZ, GEORGE	SE/OS 2	303-3601
WARNER, ROBERT	SE/OS 2	253-0214	GOERTZ, MICHAEL	SE/OS 2	461-8740
WEEKS, DOYLE	SE/PS	(830) 825-8012	FUNK, CHARLES	SE/OS 2	303-0339
WEISHUHN, JAMES W.	PE	(979) 732-6997	GONZALEZ, DANIEL R.	PS	295-9694
WELLS, JOE	PE	477-9219	MENDEZ, LORENZO	OS 2	844-4799
WENDLAND, BRIAN	SE/PS	826-8425	HIBLER, M.Y.	PE/SE	601-9281
WIGINTON, DON	SE/PS/OS 2	916-0730	HARRISON, JOHN	PE	(800) 357-9025
WILHELM, PAUL	SE/OS 2	303-2417	HASH, TERRY	SE/OS 2	247-3711
WITTA, GEORGE	SE/OS 2	281-5081	HOFFMAN, CLAUDE	OS 2	303-6438
WRIGHT, ROBERT O.	SE/PS	925-7087	HOFFMAN, MARK	SE/OS 2	(409) 247-4488
YANCEY, JOHN	OS 2	332-1415	HOYLE, ROBERT	PS/SE	601-2022

§ ACKNOWLEDGEMENT §

I _____ am aware of all the options for a septic system on my property provided
Applicant's Printed Name

to me in this packet and/or by the staff of Bastrop County Development Services.

Signed,

Applicant's Signature

Date

AFFIDAVIT

THE STATE OF TEXAS
COUNTY OF BASTROP

§
§
§

KNOW ALL MEN BY THESE PRESENT

BEFORE ME, the undersigned authority, on this day personally appeared _____
_____ owner(s) who, after being by me duly sworn upon oath, state that they are the owner(s) of record of that certain tract
or parcel of land lying and being situated in Bastrop County, Texas, and being more particularly described as follows:

Legal Description of Property: _____

Address of Property: _____

NON RENTAL MULTI-RESIDENTIAL USE

That I/we hereby swear that any and all homes/buildings located on my property, as described above, are for the expressed use as residences by
family members only, and are not now nor ever will be used as rental or leased spaces for residential use without prior approval of an
engineered septic system by Bastrop County.

*Violation of this affidavit will make the property owner subject to possible penalties under Chapter 360 of the Texas Health and Safety Code
and subject to fines for non-compliance with state and county rules and regulations for on-site sewage facilities.*

Signature of Property Owner _____

THE STATE OF TEXAS
COUNTY OF BASTROP

This instrument was acknowledged before me on this the _____ day of _____

20_____, by _____.

Notary Public, State of Texas
(NOTARY - PLACE SEAL HERE)

AFFIDAVIT TO THE PUBLIC

THE STATE OF TEXAS
COUNTY OF BASTROP

BEFORE ME, the undersigned authority, on this day personally appeared _____
(insert name of property owner), who after being by me duly sworn, upon oath states that he/she is the owner of record of that certain tract or
parcel of land lying and being situated in Bastrop County, Texas, and being more particularly described as follows:

Legal Description of Property: _____

Address of Property: _____

CERTIFICATION OF OSSF REQUIRING MAINTENANCE

The Texas Health and Safety Code, Chapter 366 authorizes the Texas Commission on Environmental Quality (TCEQ) to regulate on-site sewage facilities (OSSFs). Additionally, the Texas Water Code (TWC), § 5.012 and § 5.013, gives the TNRCC primary responsibility for implementing the laws of the State of Texas relating to water and adopting rules necessary to carry out its powers and duties under the TWC. The TCEQ, under the authority of the TWC and the Texas Health and Safety Code, requires owners to provide notice to the public that certain types of OSSFs are located on specific pieces of property. To achieve this notice, the TCEQ requires a deed recording. Additionally, the owner must provide proof of the recording to the OSSF permitting authority. This deed certification is not a representation or warranty by the TCEQ that the appropriate OSSF was installed.

An OSSF requiring a maintenance contract, according to 30 Texas Administrative Code § 285.91(12) will be installed on the property described above.

This OSSF must be covered by a “continuous” maintenance contract for the life of this type of System. An approved maintenance company must perform all maintenance on this OSSF, and a signed maintenance contract must be submitted to Bastrop County Health Services within thirty-days after the property has been transferred and/or 30 days prior to the existing contract’s expiration date.

The owner will, upon any sale or transfer of the above-described property, request a transfer of the License to Operate, for the OSSF to the buyer or new owner. A copy of the planning materials for the OSSF can be obtained from Bastrop County Development Services Department (Health Services).

Signature of Property Owner _____

THE STATE OF TEXAS
COUNTY OF BASTROP

This instrument was acknowledged before me on this the _____ day of _____
20_____, by _____.

Notary Public, State of Texas
(NOTARY - PLACE SEAL HERE)

AFFIDAVIT TO THE PUBLIC

THE STATE OF TEXAS
COUNTY OF BASTROP

BEFORE ME, the undersigned authority, on this day personally appeared _____ (insert name of property owner), who after being by me duly sworn, upon oath states that he/she is the owner of record of that certain tract or parcel of land lying and being situated in Bastrop County, Texas, and being more particularly described as follows:

Legal Description of Property: _____

Address of Property: _____

OSSF INSTALLED ON MORE THAN ONE TRACT OF LAND

That I/we intend to install on the land described above an on-site sewage facility, as defined in the current Rules for Bastrop County, Texas, and that one or more of the three components / units or reserve area comprising the private sewage facility will be located on a lot or tract separate from the other unit(s). The undersigned property owner further states that he/she will upon sale or transfer of the above-described property, request a transfer of the permit to operate such system to the buyer or transferee.

Signature of Property Owner _____

THE STATE OF TEXAS
COUNTY OF BASTROP

This instrument was acknowledged before me on this the _____ day of _____
20_____, by _____.

Notary Public, State of Texas
(NOTARY - PLACE SEAL HERE)

SYSTEM TYPE:

SYSTEM DIMENSION:

Rock & Pipe	<input type="checkbox"/> Trench	<input type="checkbox"/> Bed	Number Of Tanks	
ET			Capacity/#Comp.	
Leaching Chamber			Excavation Width	
Gravelless 8"			Excavation Length	
LPD			Excavation Depth	
Spray Application			Number of Panels	
Drip			Linear Feet	
Other:			Square Footage	
			Flow-GPD	
			Application Rate	

Indicate scale and Indicate North.

Show all distances related to OSSF location (setbacks.)

Designer Name: _____ Signature: _____

License Number: _____ Check: OSSF I OSSF II SE PE RS

ON-SITE SEWAGE FACILITY SOIL & SITE EVALUATION REPORT FORM

Requirements:

At least two profile holes must be dug at opposite ends of the proposed disposal area. Location of the profile holes must be shown on the design and they must be flagged at the site as necessary. For subsurface disposal, soil must be evaluated to the depth required by Chapter 285 for each type of OSSF. For surface disposal, the surface terrain must be evaluated. A licensed site evaluator must complete and describe EACH SOIL HORIZON and IDENTIFY ANY RESTRICTIVE FEATURES on this form. Indicate DEPTHS where features appear.

Excavation Number _____

Depth (feet & inches)	Texture Class	Soil Texture	Gravel Analysis	Structure (mottles/water table)	Drainage	Restrictive Horizon	Observations Noted
0 – Ground Surface							
1							
2							
3							
4							
5							

Excavation Number _____

Depth (feet & inches)	Texture Class	Soil Texture	Gravel Analysis	Structure (mottles/water table)	Drainage	Restrictive Horizon	Observations Noted
0 – Ground Surface							
1							
2							
3							
4							
5							

FEATURES OF SITE AREA

Presence of floodplain YES _____ NO _____
 Presence of adjacent ponds, streams, water impoundments YES _____ NO _____
 Existing or proposed water well on-site YES _____ NO _____
 Existing or proposed water well on adjacent property YES _____ NO _____
 Organized sewage service available to property YES _____ NO _____

IF YOU ANSWERED YES TO ANY OF THE ABOVE, ADDRESS THESE ISSUES WITHIN YOUR SITE PLAN AND/OR SPECIFICATIONS. I certify that the findings of this report are based on my field observations and are accurate to the best of my ability & knowledge, and in accordance with State and County guidelines.

Site Evaluator – Signature _____ Phone _____ Date _____

Site Evaluator – Print Name _____ License No. _____