

TEXAS ASSOCIATION OF REALTORS®

SELLER'S DISCLOSURE NOTICE

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Section 5.008, Property Code requires a seller of residential property of not more than one dwelling unit to deliver a Seller's Disclosure Notice to a buyer on or before the effective date of a contract. This form complies with and contains additional disclosures which exceed the minimum disclosures required by the Code.

CONCERNING THE PRO	DPE	RT	ΥA	Т_						B	ren	h	am,	TX	77833				
THIS NOTICE IS A DISC DATE SIGNED BY SELI MAY WISH TO OBTAIN AGENT.	LER	A	ND	IS N	10	ГΑ	SL	JBSTITU	JTE I	FOR A	NY	IN	SPI	ECT	ONS OR WAR	RANTIES TH	HE E	UY	ER
Seller 🇹 is 🗖 is not o													ow l	ong :	since Seller has	occupied the	Pro	pei	rty?
Section 1. The Proper																	ey.		
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Cable TV Wiring	/		/		Li	qui	d P	ropane	Gas:	(1	1		Pump: sum	o 🗆 arinder		/	
Carbon Monoxide Det.	1	/		1 1	_	-		munity		tive)		1			Rain Gutters		-		П
Ceiling Fans	1				_			roperty				/			Range/Stove		-	-	
Cooktop	1			1 1	_	ot 7					/				Roof/Attic Ven	ts			
Dishwasher	1			1 1	In	ter	com	Systen	n			/			Sauna				
Disposal	/				_	licro					/		1		Smoke Detect	or	-		П
Emergency Escape				1 1	0	utd	oor	Grill							Smoke Detect	or - Hearing			
Ladder(s)		1										1	1		Impaired			-	
Exhaust Fans	1			1 1	Р	atio	/De	cking			/				Spa			-	
Fences	/			1 1			_	g Syster	m		1	1		3	Trash Compac	ctor	8	/	
Fire Detection Equip.	/					ool		,			/		1		TV Antenna		-		П
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Gas Fixtures		/						int. Acce		ies	/				Window Scree		-		
Natural Gas Lines		/			Р	ool	He	ater				/			Public Sewer S	1117			
Item					Υ	N	U					Δ	ddi	tion	al Information				
Central A/C					1			elec	tric	□ gas	n								
Evaporative Coolers						/		numbe											\neg
Wall/Window AC Units					11.15			numbe											
Attic Fan(s)						1		if yes,	-										
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Other Heat					1			if yes,											
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Fireplace & Chimney					□wood □gas logs □mock □other:								_						
Carport					/			atta			_								
Garage					/			atta			-	_			10				
Garage Door Openers					/			numbe	er of u	units:	1				number of reme	otes:			
Satellite Dish & Control	s					1		Own		☐ leas	ed f	ror	n _						150
Security System					/			⊌ own	ed [leas	ed f	ror	n _						
Water Heater					/			⊡ -elec	tric [gas] of	ther		numb	er of units:	3		
Water Softener					/		+	Down	ed [leas									
Underground Lawn Spr	inkle	er			/	/		auto	omatio	c 🗆 r	nan	ual	a	reas	covered:				- 3
Septic / On-Site Sewer				,	a de	V					_	_	-		On-Site Sewer F	acility (TAR-	1407	")	- 1111
(TAR-1406) 01-01-14 Coldwell Bankers Properties Unlint, 2402 Soci Lindi Braddock	ith Day	St. Bi		n, TX 77	833			er: ipForm®byz				P	hone: 9	79,836.	: TZV , CV 0011117 Fax: 979.3 lichigan 48026 www.zipl.	53.4334	Page		of 5 FM 50

Concerning the Property	at		-7		- 1	Brenhar	n,	TX	77833		- 0
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Was the Property built be							21		h d - \		
(If yes, complete, sig	in, and	attach	TAH-1906 CO	ncer	ming i	ead-base	a p	paint	nazards).	0.000	
Roof Type: 15phn	-11	In	20162	_ Ag	ge:	Lmc	20	TI	(appro		
		on the	Property (sh	ingle	es or i	oof cove	ring	plac	ced over existing shingles or roof co	verin	g)?
🗆 yes 🔟 no 🗀 unkno	own										
A		the ite	ma listed in th	io C	ootion	1 that a	o n	not in	working condition, that have defect	o or	ara
Are you (Seller) aware of	any or	the ite	ms listea in tr	IIS O	ection	ı ı ınaı ar	e II	101 111	working condition, that have defect	5, 01	ale
need of repair?	no (A)	if yes,	, describe (att	acn	additi	onai snee	ets i	n nec	essary):		- 10
									V		
Section 2. Are you (Se	eller) av	ware o	f any defects	or	malfu	nctions	in a	any o	of the following?: (Mark Yes (Y) if	you	are
aware and No (N) if you										-	
2 2 2		N	Item				/ N	MI.	Item	v	N
Item	1	V					-	Z	Sidewalks	+	Ÿ
Basement		4	Floors	- 10	1-1-7-1		$+\langle$	7		+	4
Ceilings		1	Foundatio		iab(s)	-	- 2	~	Walls / Fences	+-	5
Doors		X	Interior W		23230	_	- 2	X4	Windows		\sim
Driveways		Y	Lighting F				12	Х	Other Structural Components		7
Electrical Systems		2	Plumbing	Syst	ems)	4			
			Roof					/			
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If the answer to any of the			ction 2 is yes,						heets if necessary):ark Yes (Y) if you are aware and I	97 10879	l) if
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		100000000000000000000000000000000000000	any certificates or other docu mold remediation or other rem		ing the extent of the	remediation (for exa	ımple,
	X		narvesting system located on ply as an auxiliary water source		is larger than 500	gallons and that us	ses a
	K	The Property is retailer.	located in a propane gas	system service a	rea owned by a pro	opane distribution s	ystem
(TA	.R-140€	S) 01-01-14 Produced with z	Initialed by: Buyer: ipForm® by zipLogix 18070 Fifteen Mile R	and, Fraser, Michigan 4802	d Seller: TZN, C	Page 4008	3 of 5 8 FM 50

Concerning the Pro	perty at	Bre	4008 FM 50 enham, TX 77833	
If the answer to any	of the items in Sect	ion 5 is yes, explain (attac	h additional sheets if necessary):	
Castian 6 Callar	The Theone	attached a survey of the	Property	
Section 7. Within	the last 4 years,	have you (Seller) recely	ed any written inspection report	s from persons who ed by law to perform
Inspection Date	Туре	Name of Inspector		No. of Pages
10/24/18	General	North Star In	spections	68
10/26/18	Structural En	a Alton Roder	S	10
7-11-1		9		
<i>Ér</i> Section 8. Check	operty. A buyer sh	ould obtain inspections n(s) which you (Seller) cu	rts as a reflection of the current of the current of the inspectors chosen by the burrently claim for the Property:	
☐ Homestead		Senior Citizen	□ Disabled	
	agement		□ Disabled Veteran	
Other:			☐ Unknown	
insurance claim of	r a settlement or a	ward in a legal proceedir	claim for damage to the Property and not used the proceeds to	make the repairs fo
requirements of C	hapter 766 of the H	working smoke detector lealth and Safety Code?*	ors installed in accordance with ☐ unknown ☐ no ☐ yes. If no	the smoke detecto o or unknown, explain
smoke dete which the d know the bu	ctors installed in ac welling is located, in	cordance with the require cluding performance, loca nents in effect in your are	ne-family or two-family dwellings t ments of the building code in effec tion, and power source requiremen a, you may check unknown above	ct in the area in ts. If you do not
A buyer ma of the buyer evidence of the buyer n specifies the	y require a seller to a r's family who will re the hearing impairm nakes a written req e locations for insta	install smoke detectors for side in the dwelling is hea nent from a licensed physio uest for the seller to inst	the hearing impaired if: (1) the buy ring-impaired; (2) the buyer gives t sian; and (3) within 10 days after th all smoke detectors for the hearin gree who will bear the cost of insta	he seller written e effective date, ng-impaired and
(TAR-1406) 01-01-	14 Initiale	ed by: Buyer:,	and Seller: 72N, CM	Page 4 of

(5) This Seller's Disclosure Notice was completed by Seller as of the date signed. The brokers have relied on this notice as true and correct and have no reason to believe it to be false or inaccurate. YOU ARE ENCOURAGED TO HAVE AN INSPECTOR OF YOUR CHOICE INSPECT THE PROPERTY.

The undersigned Buyer acknowledges receipt of the foregoing notice.

Propane:

Signature of Buyer	Date	Signature of Buyer	Date
Printed Name:		Printed Name:	



INFORMATION ABOUT ON-SITE SEWER FACILITY

USE OF THIS FORM BY PERSONS WHO ARE NOT MEMBERS OF THE TEXAS ASSOCIATION OF REALTORS® IS NOT AUTHORIZED. ®Texas Association of REALTORS®, Inc., 2004

co	NCERNING THE PROPERTY AT		4008 FM 50 Brenham, TX 77833	
Α.	DESCRIPTION OF ON-SITE SEW	ER FACILITY ON	PROPERTY:	
	(1) Type of Treatment System:	Septic Tank	Aerobic Treatment	Unknown
	(2) Type of Distribution System:		- 1 11 0 1	Unknown
	(3) Approximate Location of Drain	Field or Distributio	n System: North of h	Unknown
	(4) Installer:(5) Approximate Age:	pumpea	Pout in April 20	Unknown Unknown
B.	MAINTENANCE INFORMATION:	4		
	Maintenance contracts must be sewer facilities.)	ontractor: contract expi e in effect to opera	ration date: te aerobic treatment and certain no	Yes ANO
	(2) Approximate date any tanks we	ere last pumped? _	HP1-1 2018	
	(3) Is Seller aware of any defect of If yes, explain:			Yes ANO
	(4) Does Seller have manufacture	r or warranty inform	nation available for review?	☐ Yes ☑ No
_	8 St. 1955 - 17 - 17	1975		Tes pario
C.	PLANNING MATERIALS, PERMI			
	(1) The following items concerning planning materials perm maintenance contract no	nit for original inst	allation marranty information marranty information marranty information	OSSF was installed
			als that describe the on-site sew btain a permit to install the on-site s	
	(3) It may be necessary for a transferred to the buyer.	buyer to have	the permit to operate an on-s	site sewer facility
(TA	R-1407) 1-7-04 Initialed for Ider	ntification by Buyer	and Seller TLN,	ON Page 1 of 2

Coldwell Bankers Properties Unlmt, 2402 South Day St. Brenham, TX 77833 Phone: 979.836.0011117 Fax: 979.353.4334 Lindi Braddock

4008 FM 50

D. INFORMATION FROM GOVERNMENTAL AGENCIES: Pamphlets describing on-site sewer facilities are available from the Texas Agricultural Extension Service. Information in the following table was obtained from Texas Commission on Environmental Quality (TCEQ) on 10/24/2002. The table estimates daily wastewater usage rates. Actual water usage data or other methods for calculating may be used if accurate and acceptable to TCEQ.

<u>Facility</u>	Usage (gal/day) without water- saving devices	Usage (gal/day) with water- saving devices
Single family dwelling (1-2 bedrooms; less than 1,500 sf)	225	180
Single family dwelling (3 bedrooms; less than 2,500 sf)	300	240
Single family dwelling (4 bedrooms; less than 3,500 sf)	375	300
Single family dwelling (5 bedrooms; less than 4,500 sf)	450	360
Single family dwelling (6 bedrooms; less than 5,500 sf)	525	420
Mobile home, condo, or townhouse (1-2 bedroom)	225	180
Mobile home, condo, or townhouse (each add'I bedroom)	75	60

This document is not a substitute for any inspections or warranties. This document was completed to the best of Seller's knowledge and belief on the date signed. Seller and real estate agents are not experts about on-site sewer facilities. Buyer is encouraged to have the on-site sewer facility inspected by an inspector of Buyer's choice.

Signature of Seller Date

Signature of Seller Date

CARLA S NEVELS

Terry Lynn Nevels

Receipt acknowledged by:

Signature of Buyer Date Signature of Buyer Date



Approved by the Texas Real Estate Commission for Voluntary Use

Texas law requires all real estate licensees to give the following information about brokerage services to prospective buyers, tenants, sellers and landlords.

Information About Brokerage Services

efore working with a real estate broker, you should know that the duties of a broker depend on whom the broker represents. If you are a prospective seller or landlord (owner) or a prospective buyer or tenant (buyer), you should know that the broker who lists the property for sale or lease is the owner's agent. A broker who acts as a subagent represents the owner in cooperation with the listing broker. A broker who acts as a buyer's agent represents the buyer. A broker may act as an intermediary between the parties if the parties consent in writing. A broker can assist you in locating a property, preparing a contract or lease, or obtaining financing without representing you. A broker is obligated by law to treat you honestly.

IF THE BROKER REPRESENTS THE OWNER:

The broker becomes the owner's agent by entering into an agreement with the owner, usually through a written - listing agreement, or by agreeing to act as a subagent by accepting an offer of subagency from the listing broker. A subagent may work in a different real estate office. A listing broker or subagent can assist the buyer but does not represent the buyer and must place the interests of the owner first. The buyer should not tell the owner's agent anything the buyer would not want the owner to know because an owner's agent must disclose to the owner any material information known to the agent.

IF THE BROKER REPRESENTS THE BUYER:

The broker becomes the buyer's agent by entering into an agreement to represent the buyer, usually through a written buyer representation agreement. A buyer's agent can assist the owner but does not represent the owner and must place the interests of the buyer first. The owner should not tell a buyer's agent anything the owner would not want the buyer to know because a buyer's agent must disclose to the buyer any material information known to the agent.

IF THE BROKER ACTS AS AN INTERMEDIARY:

A broker may act as an intermediary between the parties if the broker complies with The Texas Real Estate License Act. The broker must obtain the written consent of each party to the transaction to act as an

intermediary. The written consent must state who will pay the broker and, in conspicuous bold or underlined print, set forth the broker's obligations as an intermediary. The broker is required to treat each party honestly and fairly and to comply with The Texas Real Estate License Act. A broker who acts as an intermediary in a transaction:

- shall treat all parties honestly;
- (2) may not disclose that the owner will accept a price less than the asking price unless authorized in writing to do so by the owner;
- (3) may not disclose that the buyer will pay a price greater than the price submitted in a written offer unless authorized in writing to do so by the buyer; and
- (4) may not disclose any confidential information or any information that a party specifically instructs the broker in writing not to disclose unless authorized in writing to disclose the information or required to do so by The Texas Real Estate License Act or a court order or if the information materially relates to the condition of the property.

With the parties' consent, a broker acting as an intermediary between the parties may appoint a person who is licensed under The Texas Real Estate License Act and associated with the broker to communicate with and carry out instructions of one party and another person who is licensed under that Act and associated with the broker to communicate with and carry out instructions of the other party.

If you choose to have a broker represent you, you should enter into a written agreement with the broker that clearly establishes the broker's obligations and your obligations. The agreement should state how and by whom the broker will be paid. You have the right to choose the type of representation, if any, you wish to receive. Your payment of a fee to a broker does not necessarily establish that the broker represents you. If you have any questions regarding the duties and responsibilities of the broker, you should resolve those questions before proceeding.

Real estate licensee asks that you acknowledge receipt of this information about brokerage services for the licensee's records.

Buyer, Seller, Landlord or Tenant

TERRY LYNN NEVELS, CARLA S NEVELS

Texas Real Estate Brokers and Salespersons are Ilcensed and regulated by the Texas Real Estate Commission (TREC). If you have a question or complaint regarding a real estate licensee, you should contact TREC at P.O. Box 12188, Austin, Texas 78711-2188, 512-936-3000 (http://www.trec.texas.gov)

(TAR-2501) 10-10-11

TREC No. OP-K

October 28, 2018

Mr. Terry Nevels 4008 FM 50 Brenham, Texas 77833

Re: Forensic Engineering Study

Nevels Residence 4008 FM 50

Washington County, Texas RES Project No. 0018-1-009

Dear Mr. Nevels:

A forensic engineering study of the residence located at 4008 FM 50 in Washington County, Texas was performed by Rogers Engineering Services (RES) as per your request on October 26, 2018. The forensic engineering study was requested to evaluate the structural condition of the home. The items listed are not meant to represent a total or exhaustive list of defects present. RES neither extends nor implies any warrantee as a result of this forensic engineering study or any repair performed upon this residential structure. The results of this inspection are provided in the following paragraphs and are provided for the exclusive use of Terry Nevels and the Nevels family.

RES reviewed the Washington County Appraisal District (WCAD) records and found the residence first appeared on the WCAD records in 2001. The one-story residential structure has an enclosed living area of approximately 2,408 square feet and the area of the foundation slab is 4,234 square feet per the WCAD records. Terry and Carla Nevels are listed as the current owners of the home.

RES observed that the residence was constructed upon a monolithically poured, conventionally reinforced concrete foundation. RES did not review any foundation plans for the residence during the site visit. One fact to keep in mind is that residential foundation slabs are generally not poured level and will display degrees of surface slope directly related to several factors including the size and expertise of the foundation crew, surface finishing equipment available at the time of the concrete pour, and the existing environmental conditions.

A monolithically poured, conventionally reinforced foundation in Texas typically consists of exterior and interior concrete beams with steel reinforcement. The exterior and interior concrete beams typically are approximately twelve (12) inches in width. The geometric location and depth of the beams varies depending on the spacing of the beams and the expansive characteristics of the supporting soil. The monolithic floor slab that extends between the beams is marginally four (4) inches thick and is reinforced with steel reinforcement or woven wire fabric. The purpose of the exterior and interior reinforced stiffening beams is to resist the seasonal movement of the

Forensic Engineering Report

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expansive clays supporting the structure's foundation. Conventional wood framing was typically used during construction of most light-framed residential structures. The framing for a residence typically supports the walls, ceiling joists, rafters and braces. Sheet rock panels were used to finish the walls and ceiling. The roof for this residence consists of composition shingles.

Typically, the interior and exterior foundation beams for recently built residences range from twenty-four to thirty inches in depth. Based upon experience with typical residential foundations designed in the Washington County area, the interior and exterior beams should have a design depth of thirty-six inches to resist the seasonal movement experienced by residences built on the expansive clays present in this area.

A monolithically poured, conventionally reinforced foundation is many times referred to as a floating slab. The premise is that such foundations are "floating" on the supporting subgrade soils similarly as a boat floats on water. As a result, movement of a foundation can be expected to occur in direct proportion to the seasonal moisture changes of the supporting soils. In areas such as Washington County where clayey soils are prevalent, the seasonal movement can be expected to be more than similar designs constructed at sites supported by non-expansive soils. When excessive foundation movement occurs, extensive severe cracking of the interior sheetrock walls typically occurs. However, some minor sheetrock cracking can be expected even when the seasonal movement is accounted for in the foundation design.

Based upon information developed by the University of Texas Bureau of Economic Geology, the soils at this site appear to be associated with the Fleming Formation. The Fleming Formation consists of clay and sandstone. The clay soils are calcareous in nature and forms brownish-black soil at the surface. The clay soils have a moderate to high expansive potential associated with seasonal moisture changes. The sandstone layers are medium to coarse grained, calcareous, thick bedded, with some crossbedding. The sandstone layers are typically yellowish-gray in color. As the sandstone layer weathers, it transitions to a gray to medium gray. The Fleming Formation is approximately 1,200 feet thick in this area.

The front of the residence shall be designated as the west face of the home for the purposes of this report. During the October 26th forensic engineering study, no appreciable evidence of excessive foundation distress was evident from the exterior of the residence that requires foundation underpinning. See Photographs 1 through 4 to view the exterior of the residence. The only minor items of distress were noted in the interior of the residence and consisted of two sheetrock bulges. However, these sheetrock bulges should be considered as a standard maintenance issue and are typical for a residence constructed with a stiffened slab foundation due to the seasonal moisture change of the supporting soil.

Elevation measurements were recorded for this residence slab and are depicted on Figure 1. It appears that the foundation slab was constructed on compacted fill when originally built in 2001. The south and east elevations of the residence were

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constructed on native soils and the northerly and westerly portions of the residence was constructed on fill. This is not an unusual condition that occurs during construction of residences in Washington County due to the natural rolling terrain. It is my professional opinion that the fill towards the westerly portion of the building pad may not have been sufficiently compacted and experienced consolidation (settlement) during construction of the residence and the application of the added weight of the structure. It is probable that the consolidation of the fill occurred even before the interior finishes of the residence was completed in 2001.

The highest portion of the foundation slab was recorded in the master bedroom area. The maximum differential elevation measured was 0.39 feet between the most northeasterly corner of the master bedroom and the front entry of the residence. The maximum slope of the slab between these two points is less than 1.00%. The recorded slab elevation for the remainder of the residence is denoted on Figure 1.

The American Society of Civil Engineers (ASCE) *Guideline for the Evaluation and Repair of Residential Foundations* discusses deflection and tilt of the slab. Deflection is typically associated with the movement due to loss of slab support or excessive loading of the slab. Tilt is typically the slope of the slab due to construction finish or loss of slab support. The limits for deflection is typically defined in the local building codes. The term tilt with reference to the foundation slab attempts to describe the comfort or aesthetic use of the structure. A tilt greater than 1% is typically noticeable to even to the lay person. As noted, the slab slope for this residence was determined to be less than 1% for all portions of the residence.

No significant structural nor minor foundation slab cracks (cracks that form after the hydration process) were evident around the exterior of the residence during the forensic inspection.

The first fact to be recognized when you own a home is that concrete cracks. Concrete cracks because of the chemical reaction called hydration. When water and Portland cement are mixed, the hydration process begins. Hydrating concrete foundation slabs are also subject to both moisture and temperature induced stress that drive the cracking mechanism at early concrete ages. Most concrete cracks are formed within 24 hours of the initial pour due to the fact the volume of the concrete slightly reduces during the curing process. That is why steel reinforcement is placed in concrete to account for the tensile stresses developed during the curing process. And in most residences these cracks are not observed by the lay person because of the installed floor coverings (tile, carpet, wood, etc.). Despite no shrinkage cracks were observed at this residence some could be discovered if the floor finishes were removed. Again, no slab cracks of a structural nature were observed at this residence, which indicates there are no serious underlying problem with the foundation slab.

An observation of the interior of the residence was also completed also during this forensic engineering study. No significant interior sheetrock cracks were evident which would indicate excessive seasonal foundation moment. Based on the information observed during the forensic engineering study and personal experience

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designing and observing the construction of numerous foundations, it is my opinion that the foundation is structurally sound.

One of the privileges of home ownership is the annual maintenance which will occur. Conditions associated with annual maintenance which could have detrimental effects upon the foundation are discussed in this paragraph for your edification. drainage away from the residential foundation must be maintained. The International Residential Code (Section R401.3) states that the grade shall fall a minimum of six inches in the first ten feet away from the foundation. In addition, swales shall be maintained to continue to convey the water away from the residential structure. The installation of gutters around the roof many times is used to assist in conveying the runoff away from the foundation. A second condition that will help in maintaining a "healthy" foundation is to plant trees such that when the tree matures, the drip line is a minimum of ten (10) feet away from the residential foundation. Trees planted too close to the foundation can affect the soil moisture content significantly. As previously stated, the native clay soils found in the Washington County are very expansive. What this means is that during the dry summer seasons, the volume of the clay soils will reduce due to moisture loss associated with the tree root system. The seasonal change of the soil moisture content can cause several inches of foundation movement near trees planted too close to the foundation. When this movement is sufficient, it can result in sheet rock cracks and seasonally tight-fitting doors and windows and in severe cases foundation cracks. None of these issues were evident at this residence during the time of this forensic inspection.

Maintenance practices that must be avoided when practical is the installation of French drains next to the foundation or the installation of irrigation systems with the intent to "water the foundation". French drains should only be installed adjacent to foundations if a moisture barrier is installed between the French drain and the foundation and below the French drain to prevent the supporting soils from becoming saturated. "Foundation watering" is an attempt to control moisture content. Most homeowners will not oversee that these systems are operating properly or notice when they need repair. Though the intent may be good, the practice typically falls short. As a result, improper "foundation watering" can cause inconsistent moisture conditions that can actually cause the development of excessive foundation stresses.

Please review Photographs 2 and 3 which depicts drainage modifications installed to convey runoff from behind the residence. These drains denoted are not French drain systems previously discussed. The slotted drain along the east side of the residence extends to the north and south away from the collection point and discharges the runoff away from the residence. This drain should be periodically inspected to assure that no blockage has accumulated in the pipe that prevents the system from functioning properly. The property owner can test the system by simply placing a hose in the drain and observe the outlet to be assured that the water is discharging.

It has been a pleasure to provide you this Forensic Engineering Study for the residence located at 4008 FM 50 in Washington County, Texas. If you have any

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questions with regards to the findings of this Forensic Engineering Investigation, please do not hesitate to contact RES for further information.

Respectfully,

Alton & Rogers, P.E.

References

- 1. Building Research Advisory Board Report No. 33.
- ASCE "Guidelines for the Evaluation and Repair of Residential Foundation", Version 2, Adapted May 1. 2009, Texas Section.
- FPS 201-2001, Supplement 1, Revision A, "Criterion for the Inspection of and the Assessment of Residential Slab-on-Grade Foundations", April 13, 2003.
- 4. 2006 "International Residential Code" for One and Two Family Dwellings.

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Figure

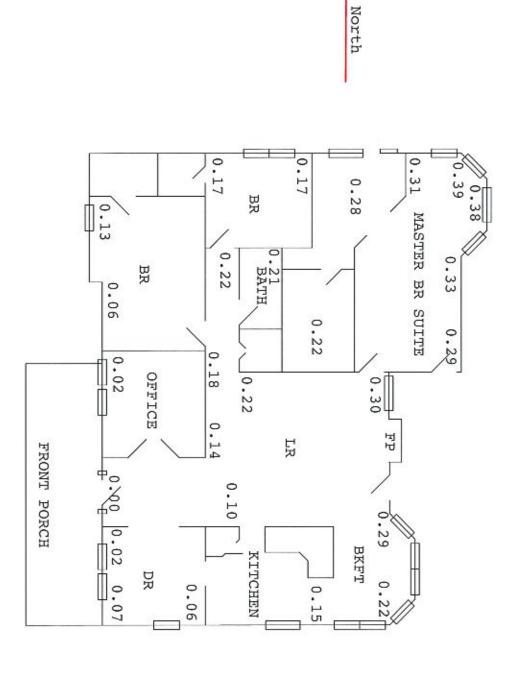


Figure 1. Nevels Residence - Washington County, TX

Forensic Engineering Report 4008 FM 50 & Washington County, Texas October 28, 2018

Photographs



Front of the residence facing west for this report Photo #1



South elevation drainage Photo #2

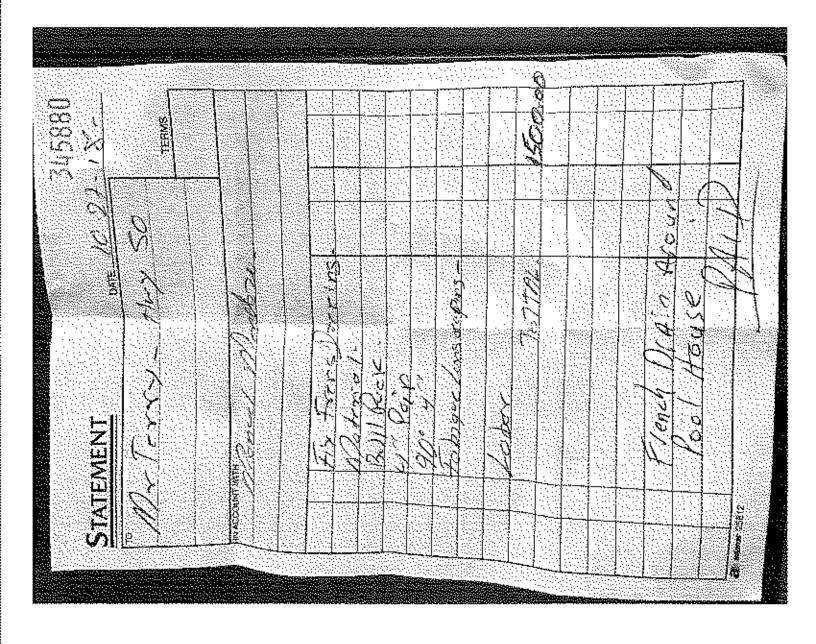


Photo #3 East elevation drainage

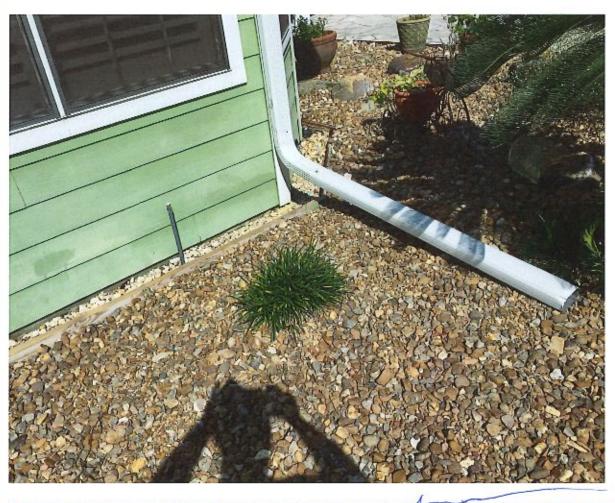


Photo #4 North elevation

D Added French Drain C EAST side of Pool House 2) Added Gutter Extensions See Next Page



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Added extensional

Added who chrain







