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The Texas Surveyor is published bimonthly. Copy and ad deadline is the 15th of the month preceding publication.

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In This Issue

On the cover – Brownwood surveyor Don King found a treasure hidden away in an old railroad station... thanks to Garnell Baker. You can read about King’s discovery, as well as his thoughts on the passing of Baker, RPLS #551, on page 16. (Cover photo and inside map photos courtesy of Don King.)
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Dave Murtha, PLS
Chief Engineer
Port of Oakland, CA

For more information contact your local Leica Geosystems sales representative:

Jeff Ryall
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In April I was fortunate to attend the NSPS Spring Meeting in San Diego. Who can complain when heading to sunny California knowing that Texas was about to endure another cold front? I was thrilled to be there enjoying the beautiful weather and having the chance to visit with my peers!

The NSPS Spring Meeting was attended by 150 members with 46 state societies, and the District of Columbia, represented. As part of the agenda for the spring meeting, executive directors from across the U.S. met to discuss their states’ best practices. Last year I attended this meeting as well and nine states were represented. This year, sixteen states were present with another six attending via conference call. Participating with this group is probably the most beneficial meeting I attend all year. It not only allows me to form relationships with the other executive directors but to learn great ideas/best practices with an opportunity for questions and discussion. I came away with two best practices that I plan to investigate further to possibly use here in Texas.

Unfortunately due to illness, Jennifer Sellers of Alabama could not attend so I was called upon to chair the meeting. I felt honored to be asked to serve in this role, especially as a relatively new E.D. to the group. During the meeting, Melinda Gilpin of Ohio and Jennifer Sellers were elected to represent the executive director’s group on the NSPS Board for a two year term. Congratulations to them both!

Congratulations is also in order for our very own Pat Smith who was installed on Tuesday, April 15th as the NSPS President during the annual membership meeting. Please see photo on page 21. The other 2014 NSPS Officers are Jon Warren, President Elect (Washington); Tony Cavell, Vice President (Louisiana); John Fenn, Secretary/Treasurer (Michigan); Lamar Evers, Past President (Florida); Mark Sargent, Chairman Board of Governors (New Hampshire); and Tim Burch, Secretary Board of Governors (Illinois).

Over the next month, the TSPS staff will be working on the development of a new website to be hosted by Your Membership, a company specializing in membership management software. Much of the development requires the staff to create the “backend” of the website which was somewhat of a foreign concept to us but we are working through the process and hope to have it launched in mid-June. Some of the benefits of the new website are the tracking of CEUs for TSPS members, community forums and posting of classified ads by individual members. Members will receive an email with instructions on how to reset your password and view your profile once the website is launched.

The educational topics and speakers have been confirmed for the 2014 Annual Convention and Tech Expo in Houston. The paperwork has been submitted to TBPLS for CEU approval during their May 16th Board meeting. Nationally known speaker and author Jan Van Sickle will present two courses on “Coordinates and Geodesy” and “GPS Modernization and GNSS.” Tim Griffin, author and speaker, will present “Winning with
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Gina O’Hara, Agent
Well it looks like spring has finally sprung! It won’t be long before the heat sets in and we will be wishing for cooler weather. I just cannot believe that it is already May and my term as President is already halfway over. However, I don’t want to look at it as halfway over, I’m going to look at it as I still have half my term to accomplish more of our goals and objectives.

I want to thank everyone who helped and took part in our effort to raise public awareness of land surveying during National Surveyors Week. We had a huge online push on Facebook, LinkedIn, Twitter and YouTube to show off our print ad and our TV commercial. At the time of writing this article there were over 675 combined views of the TV commercial, 462 views of our www.findatexassurveyor.com web page and a positive number of likes to our social media pages. We also had several chapters run the TV commercial in their local markets. This was just a first step to making the public more aware of land surveying. However, we need to continue to place the print ad, online banners and the TV commercial in our chapter’s local media outlets. I feel like our PR Campaign was very successful so far and I look forward to more PR accomplishments in the future. This is not one of those “one and done” type of campaigns; we need to keep the momentum going!

Our 2014 Symposium in Lubbock was also very successful and I would like to thank all the presenters, course developers and volunteers for their help. The hotel, conference center and the Texas Panhandle were awesome. I appreciate all those who attended and I hope your experience was as enjoyable as mine.

I had the pleasure of helping man the TSPS booth at the Texas 811 conference in San Marcos, along with George Sanders, Jerry Fults and DJ Kyle. Many of the conference attendees wondered why TSPS was exhibiting. The answer was simple - it provided an opportunity to talk to the public and share the profession of land surveying while strengthening our relationship with Texas 811. The conference was well attended and many folks hopefully received a better understanding of land surveying and TSPS.

I also attended the TxDOT Surveyors Conference in Austin, again helping man the TSPS booth along with DJ Kyle. This was also a chance to strengthen our relationship with TxDOT and to tout TSPS to TxDOT.

(See From The President, page 26)
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The following is a summary of the recent Texas ad valorem property tax law cases as prepared by the Real Estate Section of the State Bar of Texas. For more information regarding these cases or other legal issues of significance to the surveying profession, contact TSPS Legal Counsel, Mark J. Hanna, 900 Congress Avenue, Suite 250, Austin, Texas 78701; telephone: (512) 477-6200; facsimile: (512) 477-1188.

REAL ESTATE CASES - STATE COURTS

1. Mortgages and Foreclosures.

1.1 Hemyari v. Stephens, 55 Tex.Sup.Ct.J. 59 (Tex. October 21, 2011). When Murphy threatened to foreclose on the deed of trust, the Stephens Groups sought bankruptcy protection. The bankruptcy court entered an order in which it established a procedure for the Stephens Groups to fulfill its original obligations. The order provided that the Stephens Groups were to make payment of $50,000 to Murphy by June 12, 2000, which they did. The order further provided that, after the initial payment, a conditional lift of the automatic stay would “allow [Murphy] to post the property for foreclosure in July, 2000, for a sale on August 1, 2000.” Finally, the order provided that if the Stephens Groups did not pay the remaining $650,000 on or before August 1, Murphy could “proceed with the foreclosure sale on August 1, 2000.” Murphy did not schedule the foreclosure sale in July, as allowed by the order, but waited until after the Stephens Groups missed the second payment to schedule the sale for September 5, 2000.

Hemyari purchased the property at the foreclosure sale. Following the foreclosure sale, the proceeds were used to complete the payment to Murphy, and the Stephens Groups moved to dismiss their bankruptcy case, having discharged their debts. Four years later, the Stephens Groups filed this suit in state court. The Stephens Group alleged, among other things, that the September 5 foreclosure sale was void because it violated the express terms of the lift-stay order.

The court of appeals held that the September 5 sale violated the lift-stay, stating its belief that the lift-stay order allowed a sale only on August 1. The Supreme Court disagreed and reversed the court of appeals.

In this case, the order’s terms provided for a sale “on August 1, 2000,” but as Hemyari points out, that may have been impossible. The Stephens Groups’ first scheduled payment was due by noon on June 12, 2000. The $650,000 payment was due “on or before August 1, 2000,” but the order did not specify any particular time. Thus, the presumption is that payment could be made at any point before or throughout August 1st. Reading the order as a whole, the court concluded that the Stephens Groups’ proposed interpretation would render the entire foreclosure sale provision in the order meaningless. If the foreclosure could not occur until after a failure to pay, but the Stephens Groups could forestall payment until the end of the only day foreclosure was allowed, the Stephens Groups could avoid foreclosure altogether by simply doing nothing. The only way the foreclosure sale could have occurred on August 1st is if the Stephens Groups notified Hemyari ahead of time that payment would not be made. Furthermore, had Murphy actually conducted the foreclosure sale on August 1st as supposedly required by the order, the Stephens Groups could still have brought this suit challenging the sale, though on grounds that they were not given adequate time to make payment under the “unambiguous” terms of the order. The court of appeals recognized the incongruities in the order, but nevertheless concluded the order “unambiguously modified the stay to allow for a sale only on August 1, 2000.” The Supreme Court construed the order in a way that avoids such a contradiction.

The court of appeals held that the September 5 sale violated the lift-stay, stating its belief that the lift-stay order allowed a sale only on August 1. The Supreme Court disagreed and reversed the court of appeals.

2. Mortgages and Foreclosures.

2.1 Status as a bona fide purchaser is an affirmative defense to a title dispute. A bona fide purchaser is not subject to certain claims or defenses. To receive this special protection, one must acquire property in good faith, for value, and without notice of any third-party claim or interest. Notice may be constructive or actual. Actual notice rests on personal information or knowledge. Constructive notice is notice the law imputes to a person not having personal information or knowledge.
2.2 A party has constructive notice of instruments properly recorded in the proper county. A party claiming title through principles of equity has the burden of proving that a subsequent purchaser was not a good faith purchaser.

2.3 Equitable subrogation “is a legal fiction” whereby “an obligation, extinguished by a payment made by a third person, is treated as still subsisting for the benefit of this third person, so that by means of it one creditor is substituted to the rights, remedies, and securities of another.” It essentially allows a subsequent lienholder to take the lien-priority status of a prior lienholder. Texas courts are particularly hospitable to the doctrine of equitable subrogation.

2.4 The balancing of equities to determine whether equitable subrogation is available is made, not as of the foreclosure date, but as of the time of the transaction supporting subrogation, which was when the debtor’s obligation was repaid by the new lender. The consequences of subsequent transaction or events are not relevant to the inquiry.


The Johns bought property from George that was also financed by George. The deed retained a vendor’s lien and the Johns also executed a deed of trust, both securing the purchase money note. George later assigned the note and deed of trust to First Western until First Western received 31 monthly payments, at which time the note and deed of trust reverted to George. After that, George gave First Western another assignment, this time of the next 36 monthly payments.

In March 2004, George released his liens against the property, after which the Johns conveyed the property to George, taking back a note, a vendor’s lien, and a deed of trust. George then borrowed some money from B of A, secured by a deed of trust on the property. George then defaulted on the note to the Johns, so the Johns foreclosed. Babu bought the property at the foreclosure sale.

B of A sued seeking a declaratory judgment that the March 2004 release was void because the lien had been assigned to First Western and claiming that B of A was subrogated to First Western’s lien because it had paid off First Western.

The trial court found that Babu was a good faith purchaser of the property at foreclosure because no documents appeared of record at the time of the foreclosure that would give actual or constructive notice of a lien that was superior to the Johns’ lien.

*(See Attorney’s Angle, page 13)*
The second assignment was filed in the Dallas County real property records well before the foreclosure sale. Under the terms of that assignment, George assigned to First Western all of his right, title, and interest in and to his deed of trust for a period lasting until First Western has received certain payments. Attached to the second assignment was an “Exhibit ‘A’” that listed the due dates of the payments, with the first being “10/15/2003” and the last being “9/15/2006.” Thus, under the express terms of the second assignment, First Western was assigned the rights under the George deed of trust until September 15, 2006. The March 16, 2004 release was executed only by George. The release did not identify or mention the second assignment. Accordingly, as a matter of record, the lien rights assigned to First Western under the terms of the second assignment were unreleased on the date of the foreclosure sale.

The court also held in favor of B of A on its subrogation claim.

The general purpose of equitable subrogation is to prevent the unjust enrichment of the debtor who owed the debt that is paid. The trial court stated that B of A failed to establish that Babu would be unjustly enriched if equitable subrogation was not allowed. Babu argued the trial court’s focus on unjust enrichment as to him, rather than the debtor, was correct because the analysis of the unjust enrichment aspect must focus solely on the parties whose interests are affected by whether or not the court grants a party’s claim of equitable subrogation. Babu cited Med Center Bank v. Fleetwood, 854 S.W.2d 278 (Tex. App.—Austin 1993, writ denied) for its proposition, but Med Center did not extend the analysis beyond the debtor, so this court wasn’t going to do so either.

Babu further argued that the case law supports rejecting the application of equitable subrogation against non-debtors. The court was not persuaded by the cases Babu relied upon.

The court then addressed the trial court’s “balancing of the equities.” The trial court apparently balanced those equities taking into account the circumstances as of the foreclosure. The court of appeals said that the determination is made, not as of the foreclosure date, but as of the time of the transaction supporting subrogation, which was when the debtor’s obligation was repaid by B of A. The consequences of subsequent transaction or events are not relevant to the inquiry. The trial court should have considered only whether equitable subrogation would have prejudiced interests existing at the time Bank paid off the Johns’ debt to First Western.

Finally, the trial court had stated that B of A was negligent in failing to file any documents in the real property records evidencing its “alleged lien” on the property. The court held that B of A had no duty to file anything, so there could be no negligence.

(Continued from page 12)
What a fun weekend. It is hard to believe it was 95 degrees when I left the ranch on Saturday (April 12) and then it snowed Monday morning in Amarillo.....it IS spring time in Texas. Nothing like frostbite on top of your sunburn.

On behalf of the instructors and support team I want to thank you for participating in the High Plains Experience April 11 and 12. You were a great group, and we enjoyed meeting new friends and seeing some of our regulars. I know you will agree that the combination of Talon Point, the LIT Ranch and the Boys Ranch make a special place to hold this event. Each year we see surveyors of all ages and experience “re-kindle their passion” for surveying as Gary Green commented during an earlier email. We hope you had a similar experience.

Later this year we will hold another contest to create the “new HPE logo” to help us celebrate our 5th year. The date for 2015 HPE will be April 24-25. We hope you can join us again and bring a friend.

Submitted by R. Craig Alderman RPLS
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By Don King
RPLS #3896

Well, what can I say about Garnell Baker except, “A LOT.”

I have one fond memory. Garnell was a Surveyor for the Sante Fe Railroad and did boundary work when he wasn’t working for the Railroad.

As a Surveyor in Brown County, I was always in need of the Railroad Maps of the Right of Way. So I would call Garnell.

I would give him the Station Number, and in a few days he would mail me a portion of the Right of Way Map that I was needing.

Then at a Chapter Meeting, I was thanking him for the information and he asked, “Don, is the old Railroad Depot still in place in Brownwood?”

My response was, “Yes Sir. It has just been sold, but is still standing.”

He then told me, “Don, if you will go into the main portion of the Depot on the North Entrance, and look to the East Wall, about 25 feet in the air, there is a 2 foot by 2 foot door. And if you will look inside that part of the attic, you will find a box of maps of all of the railroads in the City of Brownwood.”

Well, it didn’t take long before I headed to the Depot. My friend Kelly Lewis had purchased the building and was converting it into a night club. Kelly was there, and I asked him if I could rob him of some old maps that I thought, and was told, were in the building. And of course he told me to go right ahead and grab whatever I needed because the rest of it was going to be thrown out.

(See Garnell Baker, page 17)
Roberts and Petty Plumbing and Electrical Supply was the contractor on the project. I asked one of the workers if he could use the scissor lift and raise up to the trap door on the East Wall.

We got up to the door, and I opened up the door ... and Lord behold! Just as Garnell told me, there was a box of maps sitting next to the wall.

So I grabbed the maps and ran.

Some years later, at another Chapter meeting, he brought the same maps with his seal and signature on them and gave me those also.

So you never know what acorn you might find if you will just listen to the older surveyors in this State.

---

"He then told me, 'Don, if you will go into the main portion of the Depot on the North Entrance, and look to the East Wall, about 25 feet in the air, there is a 2 foot by 2 foot door. And if you will look inside that part of the attic, you will find a box of maps of all of the railroads in the City of Brownwood.'"

(Continued from page 16)
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**Coming Events**

**JULY**

**July 25-26**

**Golf & CEUs - Ruidoso, New Mexico**
The Llano Estacado Chapter of NMPS and TSPS Permian Basin Chapter 10 Annual Golf Tournament is Friday, July 25 at Cree Meadows Golf Course in Ruidoso. (1 p.m. start)

**Land Surveying Ethics and Rules Applied to Satellite Surveying Technology** seminar is Saturday, July 26. (8 CEUs)

*Instructor is James B. Gillis, NSLA, CLS, RPLS.*

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Visit the Event Calendar at [www.tspso.org](http://www.tspso.org) to view and print a seminar registration form, with course and golf tournament information.

**AUGUST**

**August 1-2**

**Annual Strategic Planning & Third TSPS Quarterly Board of Directors Meeting**

Strategic Planning Session on Friday, August 1, from 10:00 a.m.-5:00 p.m., with Third Quarterly Board of Directors meeting Saturday, August 2 from 1:00 p.m.-5:00 p.m.

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**SEPTEMBER**

**September 5-6**

**El Paso Seminar**

TSPS Paso del Norte Chapter 17 and the NMPS Southern Rio Grande Chapter offers an opportunity to earn 12 CEUs on Friday and Saturday, September 5-6, 2014. *Jeffrey Lucas* will instruct all sessions.

**Ethics for Land Surveyors**

Friday, September 5, 1:00-5:00 a.m.

**The Pincushion Effect**

Saturday, September 6, 8:00 a.m.-12:00 p.m.

**Relevancy in the 21st Century**

Saturday, September 6, 1:00-5:00 a.m.

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Registration details TBD.

**OCTOBER**

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**Board of Directors Meeting**

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Installation of NSPS Officers

Leading NSPS through 2014 and early 2015 will be (from left): Tim Burch, NSPS Board of Governors Secretary; Mark Sargent, Board of Governors Chair; Kim Leavitt, NSPS Area 7 Director; Tony Cavell, NSPS Vice President; Jon Warren, NSPS President-Elect; Pat Smith of Austin, Texas, NSPS President; and Lamar Evers, NSPS Immediate Past President.

State Executive Directors Forum

Taking part in the State Executive Directors Forum at the NSPS Spring Meeting were: (front row, from left) Valeri Peltier, Kansas; Lianna Collinge, Washington; Lori Medley, Tennessee; Christa Lombardo, Arizona; and (back row) John Palatiello, Maryland; Mollee Neff, Michigan; Eric Ewald, Minnesota; Kay McDonald, Montana; Frank Thousand, Wisconsin; Debra Byrd, Mississippi; Christie Davis, North Carolina; Sandra Boeckman, Missouri; DJ Kyle, Texas; and S. Amber Weida, Arkansas.

MARCH NEW MEMBERS

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Eye Safety

Eye Safety Committee

Eye Safety- How to Choose Sunglasses or “The Future’s So Bright I Gotta Wear Shades”

By Joe Breaux
Safety Committee Chair

Spring finally came and brought beautiful flowers and budding trees and plants. The sun is warming the earth and the days are getting longer, warmer and brighter. Summer is not far away and neither are the long, hot summer days with the blazing sun. It’s time to begin preparations for dealing with the sun baking just about everything-us, our skin; the bright sun blinding us with the glare.

What to do? First, get out the sun screen and use it! Sure, doctors and health experts tell us that a little sun can be good for us, to help produce vitamin D. But only a little sun is good. After that experts tell us to use sun screen to block the sun’s harmful rays from our skin. Too much sun, especially after years of over exposure and can even produce harmful skin cancers. So please put on sunscreen if you will be out in the sun for extended periods of time, and especially when working in it all day long. That also applies to golfing, fishing or any other activity. If it seems trivial, just ask someone like me who has had pre-cancerous squamous cell carcinoma removed. Yes, I got sunburned often as a teenager and in my early working days. I seldom used sun protection as I now know that I should have.

Next, what about protecting your eyes from the strain and harmful effects caused by the sun. Just drive down IH 10, “into the sunset.” The sun is glaring right in your eyes so you grab those dollar store, cool looking, fashion statement, fishing “Shades.” Not so fast though because typically, really cheap sun glasses do very little to actually protect the wearer’s eyes from the effects of the sun. Better than nothing, but think about it. Quality sunglasses are essential in protecting the health of your eyes and the surrounding tissue. What? Yes, inexpensive sun glasses usually do very little to protect from the harmful rays of the sun, although they can give some protection from flying debris.

How does one pick out the features of quality sunglasses that actually protect the wearer’s eyes for a price that doesn’t break the bank? Several things are important to know in selecting quality sunglasses that do protect. Experts recommend that anytime you’re outdoors, wear sunglasses. That is especially true during summer since UV radiation can be up to 3 times greater than in winter. Sunglasses should also be worn when around water or at the beach; at high elevations and during snow sports during winter; and if you have eye disease, are taking photosensitizing drugs or have had cataract surgery.

UV protection is extremely important when choosing sunglasses and can be found in all prices of sunglasses, though less likely found in those in the lower price range. UV radiation can damage skin and can increase the odds of getting cataracts and other eye disease that diminishes eyesight. Look for lenses that block 99% of UVB and 95% of UVA rays. Look for lenses that meet the ANSI Z 80.3 blocking requirements. Also look for UV 400 protection, meaning your eyes are shielded from the smallest UV rays. UV protection is a clear coating, so it is not related to lens color or if sunglasses have polarized lenses.

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– Joe Breaux

Cost, expensive sunglasses vs. low priced ones. The difference is in the technology used in lens construction as well as durability and comfort. When sunglasses are worn year-round for work or outdoor sports, or if worn in hi-performance sports the durability of better, more expensive sunglasses may be worth the extra cost.

The type of lens materials and the lens manufacturing process will affect cost, durability and weight of the sunglasses.

Glass lenses are superior in optical clarity, offer superior resistance to scratching, but are heavier than other materials and will crack or “spider” upon impact. They are also expensive.

NXT Polycarbonate (polyurethane) lenses have superior impact resistance, are flexible, light weight and have excellent optical clarity, but are expensive.

Polycarbonate lenses exhibit excellent impact resistance, very good optical clarity, are light weight and low on bulk, but have less optical clarity and are less resistant to scratching.

Acrylic lenses are inexpensive compared to polycarbonate, work well for occasional use, but are less durable and have less optical clarity. These can also exhibit some image distortion.

Lens construction and quality can also be a function of the manufacturing process. Glass lenses are ground and can be made with or without a prescription to fit an individual’s eye correction needs. Plastic lenses can be made by an injection process which offers the better clarity, or by bending a sheet of material. Better sunglasses of the plastic lens type use a longer process while less expensive ones use a simplified bending process that usually results in less clarity. To check for optical quality, the FDA recommends wearing the sunglasses and focusing on a vertical line or vertical edge of a tall object. Move your head from side to side and allow your eyes to sweep across the lens. If the line exhibits any bending, then there may be lens defects, so it is best to choose another pair.

Hue or color. Sunglasses are colored or tinted to cut down brightness and to enhance definition of features and objects. Lens color affects the amount of visible light that reaches the eyes, how well other colors are seen and how well the wearer sees. Dark colors or shades do cut glare and reduce eye strain, but darker lenses are not always better protection. On the other hand, lighter lenses do provide better visibility but may be less effective at glare reduction. 

(See Eye Safety, page 23)
Brown, gray, green- these colors or variations of them, are considered color neutral. They exhibit less color distortion and reduce eye strain and glare in bright conditions. Gray (smoke) reduces light intensity. Brown partially enhances contrast by blocking some blue light.

Yellow, gold, amber- these colors or variations are superior in low level light conditions by providing good distinction, enhanced contrast and excellent depth perception.

Polarized lenses filter out reflected sunlight that bounces off of reflective surfaces, so choose these to reduce glare when on water or around other smooth, flat, reflective surfaces such as pavement (or snow in the winter). A downside is that polarized lenses can make reading the display of a cell phone, total station, data collector or a dashboard difficult. Also, polarization does not affect UV protection, so when choosing polarized lenses, make sure that these also are UV protected.

Fit and lens shape. As for the size of lenses, more is better when it comes to protecting your eyes. Small lenses that cover only a small portion of the eyes and area around the eyes do less good. Larger lenses that cover more offer more protection. Frames can also be important in the fit. Wrap around frames and lenses offer more protection from reflected light and can offer some protection from dust and blowing debris.

Lenses and frames should fit snugly on the nose and at the ears to keep from slipping, but not too tight to be uncomfortable. Frames should also fit reasonably close to the face to keep more reflective light from reaching the eyes and area around the eyes. Frames that have no slip nose and ear pieces offer better gripping on sweaty skin, too.

A few other tips. When carrying or storing sunglasses, keep them in a hardcover case for the best protection. Loose glasses are easily broken or scratched. Keep your glasses clean by wiping often with a micro-fiber cloth only. Dirt and grit build up on lenses can cause scratches. Cleaning by wiping with paper/wood products such as tissue or a paper towel can also scratch lenses, especially plastic types. Warm water or spray on lens cleaner can also be used on occasion.

So, why does all this really matter? Reducing the sun’s harmful effects is a must to maintain good eye health. Whether working or “playing” in the sun, our eyes are exposed to strain and harmful effects of the sun. Knowing what to look for to select sunglasses that provide the quality and the recommended features for protecting your eyes from the sun’s harmful effects and then wearing your sunglasses when in the sun is extremely important safety for your eyes. Just think of it as “the future’s so bright, I gotta wear shades!” (1).

(1) from the album Greetings, by Timbuk 3, 1986.
Millennials” and “Capturing Your Value.” The convention committee also pulled from our wealth of TSPS member speakers to include Ken Gold, Bill Merten, Mike Hoover, Bill O’Hara, David Klotz, and Joe Breaux. More details with the complete schedule will be included in the launch of the new TSPS website.

The annual Strategic Planning meeting is right around the corner as well. The meeting will be led by President-Elect Jim Gillis and will be held in Fort Worth on Friday, August 1st. Plan to attend this important planning session and help guide the future of TSPS.

Lastly, I encourage each of you to view the two :15 “bookend” style TV commercials TSPS created to promote public awareness of the surveying profession. The commercials can be viewed on You Tube, simply search for “Find A Texas Surveyor.” Our hope is that each TSPS chapter will incur the cost to air the commercial on their local TV stations. It’s easy - just call the sales department at each station to get pricing and air time recommendations. They want your business and will negotiate pricing. In fact, Panhandle Chapter 16 was able to air the ad for FREE as a public service announcement. As President Neally states in his article, it’s very important to keep the momentum going with this campaign. Whether it’s through airing the commercial, placing the print ad or digital banner ad in local newspapers and magazines or even on your company website, let’s strive to make this campaign visible to all Texans!
surveyors across the state. The TxDOT Standing Committee on Surveying also invited a limited number of surveying consultants, most if not all were TSPS members, to attend the afternoon session on Professional Engineering Procurement Services, how Texas 811 works and surveying safety on TxDOT right-of-way.

I also had the opportunity to attend the National Society of Professional Surveyors Spring Conference in San Diego, California. This was my first trip to California and by my estimate the fifth time I have taken a plane ride. I arrived in San Diego expecting sunny and warm weather, but it was actually cooler than I had expected. One thing I noticed while attending the meetings was everyone was very passionate about surveying, their State Associations and the National Association. Another thing I noticed was how well Texas was represented. Of course, Pat Smith was there because he was installed as President of the National Society of Professional Surveyors. I would like to congratulate him and wish him the very best this year. Also in attendance was Henry Kuehlem, NSPS Area 8 Director; John Watson, TSPS Governor; Gerry Curtis, NSPS Committee Chairman; DJ Kyle, TSPS Executive Director, Dempsey Hannah, TSPS Presidential Security Detail; and myself. So as you can see Texas was very well represented. Of course, Pat Smith was there because he was installed as President of the National Society of Professional Surveyors. I would like to congratulate him and wish him the very best this year. Also in attendance was Henry Kuehlem, NSPS Area 8 Director; John Watson, TSPS Governor; Gerry Curtis, NSPS Committee Chairman; DJ Kyle, TSPS Executive Director, Dempsey Hannah, TSPS Presidential Security Detail; and myself. So as you can see Texas was very well represented. While I was there, I attended the NSPS Governmental Affairs meeting, the Western States Governors Council, the Board of Governors meeting and the Board of Directors meeting. With NSPS’s membership growing rapidly there will be some growing pains, but after seeing all the hard work that was done during the conference, I am convinced that joining the 100% membership program is the right thing to do, and at $40, it’s a bargain.

I know that everyone is busy and that there doesn’t seem to be time for everything, but we, as TSPS members should make time to attend local chapter meetings and fellowship with our peers. If you have not been to a chapter meeting in a while, I encourage you to do so and get involved with one of the many endeavors through the chapter or through state level TSPS. Encourage others to attend or take one of your paraprofessionals with you to a chapter or state meeting. It seems that chapter attendance is low statewide, and we need to figure out ways to turn attendance around.

It is also time to submit nominations for TSPS Officers to be considered by our Nominations Committee for placement on the next Ballot. You can submit your nomination to Curtis Strong, Nomination Committee Chairman, at cstrong@tsps.org.

I would like to thank everyone who has helped make this first half of 2014 a success, but we still have more to do to complete the objectives set forth in our strategic plan. Let’s keep up all the hard work and finish strong. I would like to close by stealing and changing a line from one of our Past-Presidents, Alan McLain, “It’s a great day to be a TSPS Member!”

As always, with your help we can make TSPS the premiere professional organization.
SIT/RPLS

Engineering firm seeking SIT/RPLS to assist Registered Surveyors with drafting, research, plats, data processing and field crew coordination. SIT registration is required; 2-3 years of experience as a Survey Technician or Party Chief preferred. Email resumes to careers@cudeengineers.com

PROJECT MANAGER - OIL AND GAS

1519 Surveying, LLC
Project Manager – Oil and Gas

Job summary

Responsible for the management and oversight of oil and gas surveying out of our Tyler, TX office. Direct the workflow of and participate in the completion of ongoing oil and gas projects.

Summary of essential job functions

Act as primary point of contact for oil and gas clients.
Direct field crews.
Prepare well and unit plats, pipeline alignment and as-built sheets.
Manage and prioritize workflow to meet demands of clients’ schedules.
Collaborate with other oil and gas project managers as needed.

Minimum requirements

Texas RPLS
3 yrs experience in surveying project management.

Abilities required

Ability to prepare alignment and as-built sheets.
Ability to handle multiple, simultaneous projects and meet client demands.
Knowledge of ESRI GIS software a plus.
Possess high level of self-motivation and exceptional communication skills.

1519 Surveying, LLC offers a full benefit package and aggressive compensation for successful candidates. See www.1519surveying.com to learn more about our company. Forward résumés to david@1519gis.com

Disclaimer

The above statements are intended to describe the general nature and level of work being performed by people assigned to this classification. They are not to be construed as an exhaustive list of all responsibilities, duties, and skills required of personnel so classified. All personnel may be required to perform duties outside of their normal responsibilities from time to time, as needed.

INSTRUMENT MAN

Baseline Land Surveyors needs experienced instrument man, please send email & resume if available to John Wilkerson @ baselinecrewone@yahoo.com

MULTIPLE POSITIONS - Dallas, Texas

We are growing again! CRIADO & Associates, Inc. is a consulting firm located in Dallas that focuses on a range of civil engineering, land surveying and subsurface utility engineering services for a variety of projects including transportation engineering: light rail, freeways and roadways; and water/wastewater design. CRIADO is an equal opportunity employer that offers competitive salaries and benefits. We have an immediate need to fill the following positions. Please send resume to HR@criadoassociates.com

Survey CAD Technician

Responsibilities: Record research, computation of field work, Microstation drafting and document preparation, including base mapping, plats and boundary surveys under the direction of an RPLS or SIT.

Basic Qualifications:

• 2 or more years of experience
• Well conversant with Geopak setup using surveyor data and apt with coordinate systems

Required Skills:

• Microstation and Geopak experience are mandatory
• Strong written and oral communication skills
• Ability to read and understand survey data
• Ability to follow directions and work within a team environment

Desired Skills:

• GPS and GIS experience, a plus

Civil CAD Technician

Responsibilities: Record research for engineering drawings, for creating Microstation drawings, base mapping, plan & profile sheets, layouts and designs under the direction of a civil engineer using basic design and engineering principles and reviewing the drawings to ensure compliance with design standards.

Basic Qualifications:

• 2 or more years of experience
• Basic understanding of civil engineering and design practices, including the ability to understand and produce as-built construction drawings
• Thorough knowledge of coordinate systems, cartographic layout and design techniques

Required Skills:

• Microstation and Geopak experience are mandatory
• Strong written and oral communication skills
• Ability to read and understand survey data
• Ability to follow directions and work within a team environment

Desired Skills:

• GPS and GIS experience, a plus

(See Classified Ads, page 28)
Surveyor in Training (SIT)

Responsibilities: Primary duties include assisting in record research, computation of field work, CAD drafting and document preparation under the direction of an RPLS.

Basic Qualifications:

- 2 or more years of experience
- Well conversant with Microstation/Geopak setup using surveyor data and apt with coordinate systems
- Thorough knowledge of coordinate systems, cartographic layout and design techniques
- Basic understanding of civil engineering and design practices

Required Skills:

- Microstation and Geopak proficiency are mandatory
- Party Chief experience
- Metes and bounds preparation experience
- Trimble Business Center data processing software experience
- Strong written and oral communication skills
- Ability to follow directions and work within a team environment

Desired Skills:

- GPS and GIS background, a plus

Surveyor Party Chief

Responsibilities: Under the direct supervision of a RPLS, must be able to accomplish all field procedures of any survey project including boundary surveys, improvement surveys, ALTA surveys, topographic surveys, well location plats, and right-of-way surveys. Duties may include but are not limited to:

- Perform all field work necessary to collect on-the-ground evidence
- Perform boundary analysis
- Supervision of Instrumentman and Rod Man

Basic Qualifications:

- Highly skilled field surveyor (minimum two years crew leader experience)

Required Skills:

- Proficient in the use of Total Station and TDS data collection software
- Proficient in the use of Trimble RTK Global Positioning systems
- Party Chief experience

Administrative Assistant:

Responsibilities: Primary duties include: answering phones, receiving and directing visitors, performing administrative and office support activities for office personnel, data entry, and filing.

Required Skills:

- Computer skills and proficiency with Microsoft Word and Excel
- Ability to follow directions and work within a team environment

SURVEY TECHNICIAN - Austin, Texas

Survey Technician-Austin

General Requirements:

- New SIT/RPLS
- Minimum 2 Years Survey Tech/Field Tech Experience
- Exceptional Technical, Organizational Skills, Work Ethic
- Desire/Skills to Grow/Advance within a Small Organization
- (Future partnership possibilities exist for right candidate)

Office Experience:

- AutoCAD ALTA/ACSM Land Title, Corner Records, Condominium Plans, Topographic, Architectural Site Surveys, Elevation Certificates, Easement descriptions, Plats and more.
- AutoCAD V7 experience highly preferred.

Field Experience:

- Field Notes, Setup/Operation Optical, Electronic Survey Instruments
- Trimble GPS, Leica equipment highly preferred

Competitive pay, benefits, bonuses. Please email cover letter, resume, salary history and AutoCAD work sample to nicole@crichtonandassociates.com

SURVEY MANAGER - Boerne, Texas

Texas Landmark Surveying is a family-owned and operated firm dedicated to integrity, excellence and customer service.

Located in Boerne, Texas, we continue to expand our area of service in the Hill Country and are looking for a motivated and competent individual to join our growing team. The candidate must have as a minimum a valid Surveyor in Training (SIT) certificate with 4 years surveying experience.

Experience with AutoCAD Civil 3D, Land Desktop, TopSURV, and Topcon equipment is a plus.

The Survey Manager’s primary function is to work under the supervision of an RPLS with responsibilities that include the collection and processing of field data, preparation and processing of ALTA/ACSM Land Title Surveys, topographic surveys, construction stakeouts, elevation certificates, FAA 1A certifications, subdivision plats, and legal descriptions.

Position includes a flexible benefit package, competitive salary based on experience and drug-free, professional work environment. TxLMS will work with the right candidate by providing a flexible work schedule and education reimbursement to assist in obtaining an RPLS.

Please send resumes to: info@landmarksurveying.net  No phone calls please.

RPLS - TEXAS REGIONAL MANAGER

Dawood Engineering, Inc., a growing Consulting Engineering and Energy firm, seeks a RPLS to grow our business in TX!

(See CLASSIFIED ADS, page 29)
MULTIPLE SURVEY POSITIONS AVAILABLE

Precision Surveyors, Inc. is searching for outstanding candidates in Houston, San Antonio and Austin for the following positions:

- Texas RPLS
- Survey Tech
- SIT or BS in Surveying
- CAD Draftsman
- GIS Technician
- Research Assistant
- Field Crew Chief
- Jr Field Crew Chief

Excellent opportunity for stability and advancement. Competitive Salary and Benefit package. Please send resume to jobs@precisionsurveyors.com

SURVEY / CAD TECHNICIANS

Growing San Antonio firm seeks Survey / Civil CAD Technicians who are proficient in AutoCad 2011, with AutoCad Civil 3D preferred. This position offers an opportunity to work overtime hours. Competitive wages offered with excellent benefits including medical, dental, life and 401k. Candidates will undergo a background check and must pass drug and alcohol screening. Qualified candidates should forward a cover letter and resume to SDACareers@sdajveng.com

Program Director, Instructor, Land Surveying (#15905) MC

Lone Star College - Montgomery

Required Qualifications:

- Associate’s degree
- Licensed or previously licensed surveyor
- A minimum of three years’ experience in the survey industry

Salary:

$52,463

How to Apply:

ALL APPLICANTS MUST APPLY ON-LINE
Go to: http://jobs.lonestar.edu to search by keyword or Job Opening ID.

EOE Employer

RPLS AND SURVEY TECHNICIAN

Urban Surveying, Inc. is seeking experienced RPLS and Survey Technician to join our team in San Antonio. Projects include Oil/Gas exploration and pipeline, boundary surveys, topographic surveys and construction staking. Experience with Carlson Survey and/
Crossway Surveying, Inc. is a surveying business based in Fort Worth, Texas that performs oil and gas, topographic, and boundary surveying and mapping.

We are currently hiring the following personnel:

**Party Chief**
Qualified candidate will have a minimum of one year’s experience in pipeline surveying. The candidate must be proficient with Trimble GPS and data collectors, conventional total stations, and magnetic pipeline location equipment, as well as safe work procedures. Travel is required.

**Instrument Man**
Qualified candidate will have a minimum of 1 year experience using GPS and be proficient using conventional total stations and data collectors. Oil and gas experience and travel is required. There will be an opportunity to work into a party chief position.

**Draftsman**
Talented Draftsman with Oil and Gas experience, Bachelor Degree preferred and will need to be familiar with AutoCAD and Carlson. Responsibilities will be deed plots, easement plats, well plats and alignments.

Crossway offers competitive pay, benefits, and bonuses.

Inquiries will be kept confidential. We appreciate all submittals; however, only those chosen for an interview will be contacted. Please apply online at [www.crossway-si.com/careers](http://www.crossway-si.com/careers).

**MULTIPLE POSITIONS - Austin, Dallas & Houston**

Jacobs, with 2013 revenues of nearly $12 billion, is one of the world’s largest and most diverse providers of technical, professional, and construction services. Building strong, long-term relationships with our clients is the key to our success as a company which has us growing and adding to our survey staff.

The positions below are open at this time and additional information can be found at [www.jacobs.com](http://www.jacobs.com).

- Austin: Party Chief, IRC290273
- Dallas: Instrument Man, IRC290611
- Dallas: Survey Technician, IRC289344
- Houston: Survey Technician, IRC288973
- Houston: Project Manager, IRC290443
- Houston: Party Chief, IRC290445

To express interest in these roles, send your resume to recruiters@jacobs.com.

Jacobs values diversity and is an affirmative action, equal opportunity, M/F/Vet/Disability employer.

**INSTRUMENT OPERATORS - RODMEN**

JBI Partners, Inc., an Addison, Texas civil engineering and surveying firm, has immediate full-time openings for experienced construction/topo survey Instrument Operators and entry level Rodmen. Valid driver’s license, reliable transportation, and drug screening required. Competitive pay and benefits including vacation, holiday, insurance and 401k plan.

All work local – no travel required. Apply to [careers@jbipartners.com](mailto:careers@jbipartners.com).

**SURVEYOR - Waco, Texas**

**POSITION TITLE:** SURVEYOR
**JOB NUMBER:** TR14-09
**LOCATION:** Waco, Texas

**POSITION SUMMARY:** Position is responsible for managing, supervising and coordinating the survey efforts at Brazos Electric Power Cooperative. The position is specifically responsible for surveying of transmission lines, substations and other property and easement acquisitions for Brazos. Responsibilities include the collection and processing of field data for land transactions.

**EDUCATION & EXPERIENCE REQUIREMENTS:** This position requires a minimum of a two (2) year degree in computer aided drafting and design. A four (4) year Geomatics degree may be partially substituted for experience. A minimum of three (3) years of experience in boundary reconstruction and route surveying. Minimum two (2) years as field crew chief. Must either possess or be able to become a Texas Registered Professional Land Surveyor (RPLS) within 2 years of employment. Survey experience in Utility Industry is desirable.

**PHYSICAL AND ENVIRONMENTAL REQUIREMENTS:** Requires working inside in a controlled environment approximately 40% of the time; and outdoors approximately 60% of their time. Requires lifting, pushing pulling or carrying of weights equal to 49 pounds or less. Requires walking and/or standing, kneeling, crawling, stooping, bending or twisting for extended periods of time. Requires sitting for extended periods of time while riding in a motor vehicle. Requires wearing personal safety equipment. Requires manual and detailed hand work using both hands. Requires dealing with irate landowners, solving problems and meeting deadlines on a daily basis. Requires working overtime and traveling at times with short notice. Requires hearing within normal range, hearing aids are permitted. Requires vision within normal range, corrective lens are permitted.

Brazos Electric provides competitive pay and excellent benefits including 401(k) plan and group insurance benefits. The job description listed is not intended to describe fully the position’s requirements or essential functions, which are subject to change.

To apply, interested applicants should visit our web site at [www.brazoselectric.com](http://www.brazoselectric.com) and select the careers page.

Brazos Electric Power Cooperative, Inc. –EEO/AA-M/F/disability/protected veteran status/Genetic Data

(See CLASSIFIED ADS, page 31)
SURVEY CREW CHIEF - INSTRUMENT PERSON

Small surveying company just outside of Austin needs:

Crew Chief – must have at least 2 years experience as crew chief and be proficient in the use of Trimble GPS and Robotic Total Station. Must be conscientious and attentive to detail, and willing to follow instructions.

Instrument Person – must be proficient in the use of Trimble GPS and Trimble or Topcon Total Station.

Email resume to smstaudt@austin.rr.com

MULTIPLE POSITIONS AVAILABLE - Corpus Christi, Texas

Urban Engineering, a Corpus Christi based firm, is seeking experienced land surveyors at all positions; for projects in Corpus Christi and surrounding areas.

Projects include Boundary, Topographic, and Construction Staking. Some travel and weekends may be required.

Urban Engineering offers a competitive compensation package and benefits including Medical/Dental/Vision/Life/401K and paid time off.

All offers of employment are contingent upon the prospective employee passing a background /drug screen, which will include the candidates driving record.

Please send all resumes and correspondence to jolenep@urbaneng.com.

SURVEY CAD Technician. Experience in ALTA surveys, TOPO, TxDOT & Municipal projects AutoCAD 12, Leica Office, and Microstation. Multiworks, MicroSurvey, Cyclone and Infinity are a plus.

Survey Party Chief. 5 years’ experience with TxDOT and Leica experience. Clean driving record and ability to travel.

Survey Rodman. Must have a clean driving record and ability to travel.

Project Manager-RPLS. proficient in boundary, construction layout, ALTA’s and TxDOT. Must have a working knowledge of AutoCAD 12, Microstation a plus. Austin and/or San Antonio office. Leica Office/Infinity and knowledge of the Leica scanning systems is a plus.

Structural CAD Tech. Position will be detailing or checking of precast structures: producing precast erection sheets, detail, and fabrication sheets from set of documents.

Civil CAD Tech. Minimum 1 year experience in land development and residential design in Civil 3D. Must have experience in grading with corridors. Microstation a plus.

Structural E.I.T. Minimum 2 years’ experience. Precast or steel design experience preferred. Must have experience with computer structural analysis and design programs. Position will be designing and detailing support of precast structures in AutoCAD.

Fax resumes to 210-641-8279 or email resumes to employment@unintech.com

SIT or Party Chief/Instrument Operator

Garland firm fosters integrity and professional growth. Excellent salary, benefits and work environment. Great career opportunity.

GPS and Robotic proficiency required for independent field work. AutoCAD/Survey Technician experience beneficial for periodic office work. Will mentor SIT for Licensing.

Email resume to info@gra-cc.net or fax to 972-864-2334.

GROWING DALLAS FIRM SEEKS MULTIPLE EXPERIENCED STAFF

Lina T. Ramey & Associates, Inc. (LTRA) is a professional consulting engineering and surveying firm based in Dallas that delivers services throughout Texas and Louisiana. The firm provides professional services for a wide range of projects with an emphasis on transportation engineering, surveying, roadways, freeways, light rail, subsurface utility engineering, water and wastewater design, and construction management. LTRA offers a competitive compensation package and benefits, and provides employees with the opportunity to develop professionally. LTRA is an equal opportunity employer.

Survey Technician

Position Summary: LTRA is currently seeking a Survey Technician to support busy field operations in our established and rapidly growing survey department. This position will assist RPLS on projects, research, field note reduction, legal description writing, DTM preparation and drafting and provides an excellent opportunity to gain valuable experience on a variety of projects.

Qualifications:
Minimum of 2 years of experience in a similar role
Must have experience with survey data reduction and base mapping for design surveys
Must have boundary survey, plats and right-of-way document preparation experience
Must be CAD Proficient

Surveyor in Training (SIT)

Position Summary: LTRA is currently seeking an SIT to become part of our established and rapidly growing survey department. This position provides an excellent opportunity to gain valuable experience on a variety of projects.

(See CLASSIFIED ADS, page 32)
QUALIFICATIONS:
Must have Party Chief experience
Must have plat preparation experience
Must have metes and bounds preparation experience
Must be CAD proficient
Must have experience with Trimble Business Center and/or Leica Geo Office data processing software
Experience with LiDAR data and Microstation/Geopak preferred
GIS background is a plus

Registered Professional Land Surveyor (RPLS)

Position Summary: LTRA is seeking an RPLS to support our established and rapidly growing survey department. This position will provide an excellent opportunity for valuable project management experience on a variety of survey projects. Candidate must be able to lead the team through projects from start to finish.

Minimum Qualifications:
Must be proficient in Microstation and Geopak
Must be CAD proficient
Desired 2-3 years of experience in a similar role
Experience with TxDOT right-of-way deliverable is a plus

Send resume to hr@ltraengineers.com

Survey AutoCAD Technician needed for San Antonio firm!

San Antonio-based KFW Engineers & Surveying is growing and currently hiring a Survey AutoCAD Technician.

Requirements:
• Must have sufficient knowledge of using AutoCAD Land Development desktop, importing and analyzing field data, and creating staking sheets.
• Must have experience in doing deed research to create survey base drawings and working with topographic surfaces.

Training and Experience:
• Minimum 5 years’ experience working as a land surveying AutoCAD technician is required.
• Crew chief experience a plus.

Pay range is $13-$25 based on experience.
Send cover letter and resume to careers@kfwengineers.com for consideration.

www.kfwengineers.com

SURVEY TECHNICIAN - Temple, TX

Ronald Carroll Surveyors, Inc., a Temple based land surveying company, is searching for an experienced Survey Technician. In business since 1979, we are experts in boundary, construction surveying, pipelines, site planning and development services, and real property transactions. We deliver top-quality products and customer service to a diversified client base across Texas and Oklahoma.
SURVEY TECHNICIAN/SIT - Denton, TX

Experienced Survey Technician wanted. Responsibilities will include: research, drafting, and occasional field work. Email resume to mrkersten@metroplexsurveying.com

RPLS - Port Lavaca, Texas

G & W Engineers, Inc. in Port Lavaca, Texas has part time and/or full time job openings for Registered Professional Land Surveyors. Applicant is required to be licensed in the State of Texas, and knowledgeable in the use of GPS surveying techniques. Benefits include 401(k) with company match, company paid medical and dental insurance, paid vacation and holidays and a flexible work schedule. Send resumes to lharkey@gwengineers.com.

SURVEY TECHNICIAN OR SIT

Vickrey & Associates is seeking a Survey Technician or SIT for our San Antonio Office. GIS, Land Surveying Degree or related preferred. Proficient in Autodesk Civil 3D and ArcGIS a plus. State of Texas SIT Certificate preferred or a minimum of 3 years’ experience in the preparation of ALTA/TSPS boundary surveys, design topographic surveys, utility surveys, construction staking surveys, post processing GPS and total station files using Trimble Business Center. Candidate is required to have a strong working knowledge of Civil 3D menus, survey database, point group management, surface creation tools, layering, and sheet manager. V&A is a Texas-based civil engineering and surveying services firm recognized by the San Antonio Business Journal as one of the Best Places to Work and offers a full array of employee benefits. Apply on the Careers page of our website at http://vickreynet.com/careers.asp V&A is an EOE employer.

FIELD PERSONNEL NEEDED

Well established Surveying Firm in the Northeast Fort Worth area seeking experienced Party Chief and Instrument Person for all types of surveying including primarily boundary, topographic surveying and construction staking. Experience with Carlson Surv CE data collection and Topcon GPS equipment preferred. Competitive salaries, retirement benefits and health insurance available. Please respond by sending resumes to dwm@moaksurveyors.com or faxing to (817) 282-0401

FOR SALE

Small Survey Company being David Lane’s Estate, everything to continue a Survey Company in Hamilton and surrounding Counties, in Texas. 19 years of file cabinets, flat files, computer files, roll maps, older paper aerials, computers etc. Trimble GPS units being an R8 rover and an R6 base Nikon NPL 362, Levels, etc. All small hand tools such as metal detectors, etc. Building is subject for rent in Hico, Texas. Contact Don King, King Land Surveying, 325-646-3036, kingland@verizon.net

MUTLIPLE POSITIONS AVAILABLE

Frontier Surveying Company is actively seeking qualified career minded candidates for positions in Corpus Christi, Fort Worth, and Midland:
- RPLS / Senior Project Manager
- RPLS / Project Manager
- Surveyor In Training (SIT)
- Survey CAD Tech with surveying experience. Pipeline, and ROW experience a plus
- Party Chief, Pipeline experience a plus
- Instrument Man
Requires travel throughout Texas at times. Go to www.frontiersurveying.com to apply.

LAND SURVEYING POSITIONS AVAILABLE FOR IMMEDIATE HIRE

Land Surveying Positions available for immediate hire.
Jeffrey Moon & Associates, Inc; in Conroe, Texas for the past 30 years is seeking highly qualified & motivated professionals for the following positions:
Highly competitive pay, company paid vacations/holidays, health insurance, continuing education, college courses. 4 ½ day work week, No out of town (overnight) stays.
Email resume to: jeff@moonsurveying.com or call 936-756-5266

RPLS / SURVEY TECHNICIANS

Civil Engineering Consultants is seeking qualified people for the following positions in our San Antonio, College Station offices.
Registered Professional Land Surveyor- 2-5 years’ experience as an active RPLS working in boundary, topographic, platting, and construction surveying. Oil/Gas a plus. Duties Include but not limited to the following:
- Assist in the preparation of budgets and proposals
- Coordinate and supervise office and field personnel
- Supervise the preparation of drawings and metes & bounds descriptions
- QA/QC of survey work performed

(See CLASSIFIED ADS, page 34)
**CLASSIFIED ADS**

(Continued from page 33)

- Active in business development to secure future projects
- Proficient with Trimble GPS equipment including TGO & TBC software, ACAD 2014 & 2009, and Carlson Survey, Traverse PC a plus.

Must be able to adapt and perform in a fast-paced environment and possess excellent communication, diplomacy and listening skills; specifically, be accessible and responsive to the needs of clients and associates.

**Survey Technicians** with a minimum of 2 years of survey experience—Oil/Gas a major plus. Must be able to work in ACAD 2009 & Civil 3D. Knowledge of TGO & TBC, and online research a plus. Must have a valid Texas driver’s license.

CEC offers excellent compensation, benefits and work environment. Email resume to HR@CECTEXAS.com. CEC is an Equal Opportunity Employer.

**RPLS - OWNERSHIP OPPORTUNITY**

RPLS wanted to operate a small surveying company doing primarily oil/gas surveys in the mid-coast & south TX fields with eventual ownership of the company due to owner retirement soon – company has been in business for 60+ years with a very competent staff & an excellent reputation.

Excellent opportunity for a licensed TX surveyor to own a business & grow with the oil patch

CONTACT Email: conusvet@suddenlink.net

**MULTIPLE POSITIONS AVAILABLE - DALLAS OFFICE**

Founded in 1990, Pacheco Koch Consulting Engineers is a civil engineering, land surveying and landscape architecture firm with offices in Dallas, Fort Worth and Houston. We offer excellent benefits including paid professional fees and dues, paid time off, choice of medical plans, dental, life, voluntary vision, long and short-term disability insurance, 401(k) Retirement Plan, Health Savings Account and Flexible Spending Plans. Competitive salary commensurate with experience. Pacheco Koch is an Equal Opportunity Employer.

**SURVEY PROJECT MANAGER RPLS:**

- Manages and oversees production of a variety of projects including boundary, right-of-way, topographic and title surveys, plats, easements, etc.
- Manages team of support staff which could include Surveyors-in-Training, Technicians and Drafters.
- Performs boundary determinations, legal descriptions and other professional surveying services as needed.
- Coordinates with reviewing authorities, public utility companies, design professionals, etc.

- Communicates with clients for project management, business development and overall client satisfaction.
- Oversees preparation of proposals, invoices and other related business activities.

**Required:**

- Registered Professional Land Surveyor in Texas (or in other state with ability to obtain Texas license).
- Minimum three (3) years of project management experience.
- Proficient with AutoCAD, preferably Civil 3D.
- Knowledge of GPS surveying/processing, preferably Trimble Business Center.

**Not Required but Beneficial:**

- Experience with Microstation and GEOPAK.
- Experience with Carlson Surveying software.
- Experience in the Dallas/Fort Worth Metroplex.

**SURVEY TECHNICIAN:**

- Works under the direction of a Survey Project Manager.
- Performs calculations and prepares CAD drawings and other documents for a variety of projects including boundary, right-of-way, topographic and title surveys, plats, easements, etc.
- Reads and understands various technical documents including deeds, plats, title reports, construction plans, etc.
- Prepares instructions for field staking and coordinates with field crews as needed.

**Required:**

- Minimum two (2) years of survey related CAD experience.
- Proficient with AutoCAD, preferably Civil 3D.
- Working knowledge of Microsoft Word and Excel.

**Not Required but Beneficial:**

- Experience with Microstation and GEOPAK.
- Experience with Carlson Surveying software.
- Field experience in land surveying.

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