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NON-CIRCULATING



TRANSPORTATION



New DEs in San Antonio, Waco p. 2, 6 **July 1986** CENTENNIA Luedecke to succeed Phil Wilson at D-10 p. 6



We are living in fast-moving, changing times in a dynamic part of the world. Change is not unusual. We already have experienced much change within our own department and I anticipate continuing changes in the ways we must accomplish our responsibilities.

At this time, the state is experiencing change in its financial and economic conditions. This will have an effect on the way state government will be conducted in the future. It will cause this department to take additional steps to find ways to stretch the funds available to us in providing the best transportation system in the nation.

There is a tendency to try to maintain the status quo while waiting for things to get better.

The best course, however, is quite the opposite. We all should be on the alert for new developments in technology and new techniques that will help us work better and smarter.

I hope that each of you will continue to search for ways to do your job better. Use your own creativity. Keep up with developments in other parts of the country and worldwide in your field to the greatest extent possible.

Look upon change as an opportunity to learn and grow.

Mark Hooke

Post of deputy engineer-director created

Walthall becomes DE for San Antonio

Thomas J. Walthall, a 38-year veteran of the department, will become district engineer in San Antonio on July 1.

Walthall will succeed Raymond E. Stotzer Jr. as head of department activities in 16 counties including the San Antonio metropolitan area. Stotzer has been designated to replace Mark Goode as engineer-director, on Sept 1.

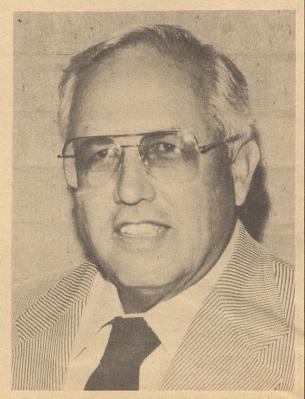
Goode, who is retiring, named Stotzer to serve as deputy engineer-director during July and August.

Goode announced the administrative reorganization June 23. The responsibilities of the office of the deputy engineer-director include direction of routine engineering, support, policy and operations activities; consultation on non-routine activities, and management of the department when the engineer-director is not present. For internal purposes, Stotzer's office will be File RES.

Walthall, 62 and a native of San Antonio, is presently assistant district engineer there. He joined the department in 1948 after his graduation from Texas A&M University, working in the San Antonio expressway office. He was appointed assistant district engineer in 1981.

He and his wife, Bobbie, have a son, Tom, and one grandson. Walthall is a member of the Texas Society of Professional Engineers and is active in Rotary.

The San Antonio district includes the counties of Atascosa, Bandera, Bexar, Comal,



Thomas J. Walthall, new district engineer for San Antonio.

Dimmit, Frio, Guadalupe, Kendall, Kerr, LaSalle, Maverick, McMullen, Medina, Uvalde, Wilson and Zavala. ★

Nine from Waco get awards for 258 safe years

District Engineer Elton B. Evans presented awards recently to nine employees with more than 25 years each of safe driving.

Evans told the group that the injuries and money saved by safe operation of motor vehicles reflects highly on the department.

Safe driving records ranged from 25 to 33 years, with a total of 258 years for the nine.

Receiving awards were Daniel L. Thomas of the Hill County Maintenance Section, 25 years; Marvin D. Hammons of the East McLennan County Maintenance Section, 27 years; Billy G.

Cole of the Hamilton County Maintenance Section and Henry W. Papendorf of the Falls County Maintenance Section, 28 years each; Rois Meador Jr. of the Hill County Maintenance Section, Albert E. Wilson of the District Striping Crew and Vernon B. Thompson, Hamilton County maintenance foreman, each 29 years; Elvin Meeks of the Hill County Maintenance Section, 30 years, and Joe D. Rickard of the Bosque County Maintenance Section, 33 years. ** Randy Spear, Wacodistrict*



Waco safe drivers, from left, Papendorf, Cole, Rickard, DE Evans, Meeks, Meador, Hammons, Wilson, and Thomas.

Unlikely luau marks park-and-ride opening

Dedication of a new park-and-ride lot in Montgomery County, Texas might seem an odd occasion to celebrate with a real Hawaiian luau, but that's exactly what happened when a new \$2.9 million, 13.4-acre facility opened in The Woodlands.

Funding came from an Urban Mass Transportation Administration Section 18 grant and contributions from The Woodlands Corporation and Montgomery County.

Edward P. Lee Jr., president of The Woodlands Corporation, described the project as "one of the most perfect examples of cooperative effort I have ever seen."

Montgomery County Judge Jimmie Ed-

Montgomery County Judge Jimmie Edwards issued an official invitation "to all those underprivileged Houstonians who daily go home from downtown Houston to that bald southwestern prairie, out there amongst the sagebrush and cactus.

"You don't have to do that any more," he said. "With express bus service, you can easily come home to the forests of Montgomery County."

The dedication featured Hawaiian dancers, pineapple and other island treats, and festive leis for the arriving dignitaries.

Houston DE Omer Poorman represented the department at the ceremonies, which were followed by another dedication—that of the first completed section of the Hardy Toll Road nearby, which will also be served from the new park-and-ride facility.

Regularly scheduled bus service began May 28. The first three days' rides were free. Regular fare for a round trip is \$4.50 a day. The trip to downtown Houston takes about 45 minutes, with the buses using the contraflow bus lanes on I-45. ** Richard Christie*



City, county and department officials snip the traditional ribbon.

"I read it every day"

PIC providing daily summary of news items

"Public Information Coordinator."
Remember that name. Or, better yet, shorten it to "PIC."

PIC exists on the automated ROSCOE system as a new information tool for department employees. Want to know today's news as it relates to the department and to you? Pull up PIC on your CRT and you can read summaries of news articles from several major newspapers and periodicals.

Want to read the agenda for the Commission's monthly meeting? PIC will list it a day or so before the meeting. And PIC will even let you know what actions the Commissioners have taken on projects and proposals while they are in session.

PIC also contains a daily calendar that lists several days' worth of department conferences and seminars.

Your district or division can put messages on PIC, too. All district engineers, division heads, public affairs officers and media liaison officers can access the PIC program and enter communications that they feel are pertinent to the department's public affairs efforts. The messages can become indicators to other districts and divisions. They can alert other staff members to a situation affecting the department that might result in inquiries from the media, the Legislature, and/or the public. Information shared in a timely manner on PIC can be a real asset on such occasions.

PIC is usually available for review by 10 a.m. each working day. You can access it very easily by going into the ROSCOE system and keystroking: PIC LST. The day's PIC

report should then appear on your CRT's screen.

The program has been readily accepted and widely used since it began in early June.

Becky Kureska, Corpus Christi district public affairs officer, uses PIC daily. Kureska said. "The PIC program is great! Keeping informed about goings-on in the world of transportation is an important part of our job. PIC makes it easy."

Kureska's enthusiasm for the program is shared by many others. Al Castello, deputy director of support operations, said, "PIC can't be beat for timeliness. It's a valuable information tool for all of us in the department. I hope everyone who has a CRT nearby reads PIC every day."

J. L. Beaird, Lufkin district engineer, had positive comments, also. "Summaries of the daily news and the early availability of such items as the Commission agenda and Insight are a real benefit to me and my staff. PIC is a winner, in my book," Beaird said.

PIC is produced by the Information Services Section of Travel and Information Division. ★ Rosemary Williams



Hula dancers among the pines of Montgomery County put a little exotic zest into the proceedings.

Don't mess with Texas.

Resident engineers learn, swap expertise at meeting

With the completion of a conference in early May, about half of the highway department's resident engineers have received training designed to enhance their understanding of the department's workings and increase their sense of involvement.

The conference held in Austin May 6-8 was the third in a series for resident engineers. A similar series was presented for women last fall, and future conferences will target other groups of employees, said conference coordinator Linda Beene.

The conference allowed resident engineers to exchange ideas among themselves and to



meet the top management of the department. Engineer-Director Mark Goode and three of his four deputies addressed participants and visited informally with them.

Citing the increase in construction activity from \$700 million in 1984 to \$2 billion in 1986, Goode said, "Resident engineers can take most of the credit" for the department's performance.

Deputy Director Byron Blaschke recalled his own stint as a resident engineer. "I still get a little nostalgic when I think about the odor of freshly tilled soil and freshly laid asphalt," he told participants. "You and the people who work for you are the most valuable resource this state has."

In presenting an overview and description of each division's role in the department, deputy Henry Thomason predicted a "golden era" for the agency from the middle 1980s to the end of the century. "We've never had the challenges we have today, and we've never had the resources we have today."

Resident engineers also heard from department personnel intimately involved in day-to-day operations, and toured two Austin divisions. The presentations were designed to help participants become "more familiar with the behind-the-scenes events that directly affect their jobs," said Beene, director of training and development in the Human Resources Division.

Lynn Passmore, a 13-year department veteran who is the supevising resident engineer at Midland, was impressed by the conference. "I enjoyed it, that's for sure," he said. Passmore said the exchange of ideas with his peers was one of the most beneficial aspects of the conference.

Carl Shouse, from Abilene, agreed that the course was valuable. "It was interesting to find out the viewpoint of some of the divisions in Austin and the direction they're trying to go," he noted.

It is that perspective, Beene said, that she had in mind in designing the conference. "A lot of department people don't get many opportunities to come to Austin, to be in the

places and see the faces. This helps them understand the big picture," she said.

**Rosemary Neff*



If an engineer is supposed to be a person who wears pencils clipped to his pocket and a sternly serious expression, while bent on work to the exclusion of all else, then 40 department employees who attended a recent conference are breaking the rules.

Judging from responses to a get-acquainted survey, these guys have a wide range of interests and a well developed wit, as well as an intense dedication to their jobs.

intense dedication to their jobs.

The ice-breaker that opened the third Resident Engineers Conference in Austin recently had each participant interviewing another and reporting to the group on his findings. Cards to guide the interviews listed such questions as what the person does in his work, what he enjoys the most (and the least), the job accomplishment he is most proud of, and the hobbies he pursues.

Some of the hobbies were acknowledged by almost everyone — hunting and fishing. But other pastimes included flying small aircraft, raising cattle, collecting coins, growing pecan trees, coaching soccer or baseball, and making jewelry. Other participants restore antique cars, practice photography, operate amateur radio, work with wood, lead Scout troops, and read.

As for their favorite tasks, a number of resident engineers — whose experience totaled 700 years — cited training and developing younger staff, while others found most satisfaction in seeing highway designs become reality. Most named a particular construction project as their project as complishment.

project as their proudest accomplishment.

Unanimous in their distaste for paperwork, the participants also listed fielding complaints as one of their least favorite ways to spend working hours.

Rosemary Neff

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Manuscripts, photos, news tips invited. Telephone the editor, Hilton Hagan, at (512) 463-8610, or Tex-An 255-8610



Amarillo celebrates opening of another sector of loop

The southwest quadrant of Loop 335 around Amarillo was formally dedicated and opened and a Road Hand Award was presented to an Amarillo Realtor on May 17.

sented to an Amarillo Realtor on May 17.

The Texas Sesquicentennial Wagon Train and a convoy of tractor-trailers, antique cars and buses crossed under a Loop 335 underpass at I-27 just south of the Amarillo city limits to officially open the final section of road that completed the southwest quadrant.

"Highways like this happen as a result of a partnership," said Byron C. Blaschke, deputy director, who addressed the crowd that braved the cold, Texas Panhandle winds and temperatures.

Officials from the department, Texas Good Roads/Transportation Association, City of Amarillo, Amarillo Chamber of Commerce and Potter and Randall Counties gathered for the ribbon-cutting ceremony. Comments at the site were brief due to the inclement weather.

However, after the large Chamber of Commerce scissors were used to cut a long, red ribbon and a hearty "wagons ho" was proclaimed, the wagon train, followed by the motor vehicle convoy, passed under the I-27 bridge on Loop 335 to initiate the new highway segment.

Later Saturday at a noon luncheon sponsored by the Amarillo Chamber of Commerce, Amarillo Realtor Barney R. Wiegand was presented a Road Hand Award by Blaschke. When Wiegand accepted the award, he joined just three other Panhandle residents



Wagons ho! Sesquicentennial Wagon Train opens Amarillo loop quadrant.

and only about 100 Texans who have received the award. Recipients' names are permanently displayed in the department's headquarters building in Austin.

Wiegand was recognized for serving 14 years as chairman of the Amarillo Chamber of Commerce Highway Committee. He is past president and was recently re-elected president of the U.S. Highway 87 Improvement

Wiegand is a former president of the Greater Amarillo Highway Association and



Cindy Rohacek receives her license as Master of Ferry Vessels from Capt. Peter Cronk, U.S. Coast Guard officer in charge of marine inspection in Houston. Cindy is the first woman in the Galveston ferry service to receive her license. She lacks only an endorsement to her license qualifying her as a pilot as well to be eligible for promotion to "Ferry Boat Captain." Cindy previously was the first woman in the Galveston ferry operation to receive Coast Guard certification as a lifeboatmen. Said Capt. Robert Ewels, manager of the operation, "Cindy's dedication and hard work are paying off, both for her and the Galveston ferry operation."



Road Hand Wiegand and Deputy Director Blaschke.

the Texas Division of the U.S. Highway 60 Association. He is a former director of the Texas Good Roads/Transportation Association and the Panhandle-Plains Auto Club.

In 1970, he was chairman of an Amarillo Chamber committee that directed a public information campaign designed to make Amarillo drivers aware of proper expressway driving techniques.

Wiegand has also traveled to Washington, D.C., to request approval of an Interstate-type highway from Amarillo to Las Cruces, New Mexico.

At Amarillo, both the northeast and southwest quadrants of Loop 335 are now completed. The most recently completed project extends from just east of Coulter Street east to just across I-27. This project was completed under a \$2,286,665 bid awarded in August 1984 to Amarillo Road Company of Amarillo.

The entire southwest quadrant runs from Interstate 40 southward along Soncy Road to Hollywood Road (FM 2186) and eastward to I-27. The total cost of the 10-mile quadrant was approximately \$7 million. Everett Bryan, Amarillo resident engineer, supervised construction on the southwest quadrant.

The northeast quadrant, completed in 1980, cost about \$10 million to build. ★ Dan Slak, Amarillo district

Kirby W. Pickett named district engineer in Waco

Kirby W. Pickett of Paris will become district engineer in Waco on September 1, Engineer-Director Mark Goode announced. He will succeed Elton B. Evans who is retiring.

Evans has been in charge of the department's activities in eight Central Texas counties, Bell Bosque, Coryell, Falls, Hamilton, Hill, Limestone and McLennan, for 20 years. A native of Nevada, Collin County, he attended Baylor University and The University of Texas at Austin, graduating in 1948.

He joined the department in 1950 in the Bosque County residency. Later he became

resident engineer in Limestone County and was named district engineer in Waco on February 1, 1966.

Pickett is 49 years old and also a Civil Engineering Graduate of The University of Texas at Austin. A native of Kempner, in Lampasas County, he joined the department in 1961 in the residency at Mount Vernon.

He later served as resident engineer in Sulphur Springs and district design engineer at Paris. He became assistant district engineer there in 1983

He and his late wife, LaDelle, have a son, John. Pickett is a member and past president of the Northeast Texas chapter of the Texas Society of Professional Engineers.

Wilson to retire, Al Luedecke new D-10 division head

Alvin R. (A1) Luedecke, Jr., who has been head of the Traffic Safety Section of the Safety and Maintenance Operations Division, will become head of the Transportation Planning Division, September 1, Engineer-Director Mark Goode has announced.

Luedecke will succeed Phillip L. Wilson as head of the division. Wilson is retiring and will continue in the practice of engineering.

The division has such duties as maintaining road inventories, traffic counts and traffic projections, coordinating state public transportation and urban transportation planning activities, directing departmental research, and maintaining oversight responsibilities for the Gulf Intracoastal Waterway.

A native of Santa Fe, NM, Wilson is a graduate of New Mexico State University and worked for the New Mexico State Highway Department before being employed as an engineering assistant in the Highway Design Division 29 years ago. He became head of what was to become the Transportation Planning Division in 1973.

Phil is a member of various committee of AASHTO and serves on many advisory panels of transportation-related organizations on state and national levels.

Luedecke is a native of Miami Beach, FL. A child of military parents, he attended school in several locations. He holds bachelor's and master's degrees in Civil Engineering from Texas A&M University, and served four years in the U.S. Air Force.

He joined the department in 1972 in the design section of the El Paso district, later transferring to Lufkin as district traffic engineer. In 1979, Luedecke was assigned to the Traffic Safety Section in the Austin head-quarters, working with signal operations and traffic engineering activities.

He and his wife, Pat, have two daughters, Hope, 14, and Joy, 10. ★



Austin technician receives 40-year award

William E. "Gene" Barnard, an Engineering Technician V in the Austin district office, has received a 40-year service award. District Engineer Bob Brown made the presentation.

Brown said Barnard's loyalty, integrity, knowledge, and experience helped make the

Lufkin secretary wins contest honor

Mary W. (Darceille) Warren of the Lufkin district's design and planning sections, recently received a call that she had been selected as a finalist in Radio Station KYKS' Super Secretary Contest. She got a bouquet of flowers for that.

Then, later in the same day, the station manager dropped by and told Darceille that she was the KYKS Story-Wright Super Secretary for 1986.

She received a dozen long stemmed roses, a pearl necklace and dinner for four. Darceille, a 27-year employee with the department, was nominated for the honor by Kenneth Fults, district planning engineer.

highway department the efficient and capable organization that it is today. "Your contributions cannot be measured by the number of years you've worked, but the past 40 years do show that your heart was in your willingness to work for the people of Texas and we all very much appreciate that."

District Maintenance Engineer Jack Wilder said, "Barnard's experience is very valuable to us. There is a lot to be said about having forty years of experience on the job."

Barnard is responsible for inspecting over 400 bridges on the State highway system in Travis

He and his wife, Gloria, reside in Austin. *



Barnard, left, receives service award from DE Bob Brown.

Proper's R.D. Will The Property of the Propert

Williams, right, presents award to Beaumont DE Franklin Young and Danny Evans, district safety coordinator.

Department, districts win Safety association awards

The highway department and three districts recently won honors from the Texas Safety Association. In March, the association announced that the Category AA Award of Honor for occupational safety was awarded to the highway department. The award recognizes accomplishment in accident prevention and the AA category includes agencies and organizations with more than five million employee-hours of work a year.

A category B award, for one to three million empoyee-hours in occupational safety, was presented to the Beaumont District. And a category C award, for 200,000 to one million employee-hours, was awarded to the Brownwood District.

The fourth award, the fleet award for safety during one to 10 million driving miles, was given to the Pharr District.

Quinner Williams, director of the Insurance Division, presented the three district awards at ceremonies around the state.

"All are awards of honor," he said. "We are proud of them, because this is the first time we've won them."

Highly inflated truck tires shorten road life

Truck tires inflated to pressures as high as 125 pounds per square inch damage road surfaces and may shorten the expected life of two-lane roads and state highways by more than half, says a transportation researcher.

Such highly inflated truck tires also harm, to a lesser degree, the thicker surfaces of interstate highways where trucks make up almost a third of all traffic, said Dr. Freddy Roberts of the Texas Transportation Institute at Texas A&M University.

The problems may get worse because truckers are expected to inflate now-being-designed tires from 140 to 150 psi, said Roberts, a TTI materials engineer.

"Our studies show an increase in road surface strain of about 40 percent (ranging from 20-55 percent) when tire pressure was increased from 75 psi to 125 psi," he said. "Inflation pressures have increased from around 80 psi to 120 psi, a typical value found in Texas tire pressure surveys last year," said Roberts.

In that survey of more than 2,000 tires, more than half were inflated to 95 psi or higher. Slightly more than 30 percent were at 105 psi or higher, he explained.

Most engineering analyses and highway construction guidelines are based on a standard of 75 psi, Roberts said. If engineers fail to note the more realistic pressures, it might become impossible to accurately predict the lifespan of pavement surfaces so that adequate building schedules and maintenance can follow, he said.

The TTI studies were funded by cooperative contracts with the Federal Highway Administration and the department.

Roberts said economic considerations often force truckers to carry heavier loads and use

high inflation pressures for better fuel

"With increased fuel costs and the desire to reduce rolling resistance, tire manufacturers have responded with both bias and radial tires that operate at higher inflation pressures," he recently told the Transportation Research Board in Washington.

"This means that pavements that were designed for 70,000-80,000-pound vehicles with tires inflated to 75 or 80 psi are now carrying heavier loads at significantly increased tire pressures which apparently place much more stress on road surfaces," he explained

The TTI studies examined effects of high inflation pressures on thin asphalt concrete pavements typically used in two-lane Texas rural roads and some stretches of state highways.

Rural roads, usually expected to have a reasonable surface life of 10 years, could last only three or four years because of damage caused by such highly inflated truck tires, predicted Roberts. The same is probably true of similar roads across the nation.

The effects TTI found are brought about because these high inflation pressures change the shape of the tire and shrink the average truck tire's "footprint," the term used to describe that part of the tire which is in contact with the pavement at any one time, explained Roberts.

However, the weight of the truck and its cargo remain the same with the result being more stress transferred to a smaller area, he said.

Highly inflated bias ply tires intensify the problem because their stiff-walled design shrinks the tire's footprint from a flat oval to two parallel ridges, placing even more stress on the road surface as the truck rolls on, Roberts said.

The report to the Transportation Research Board, written jointly by Roberts and Dallas design engineer Barry Rosson, said the effect of increased tire pressure on strain was so great for weak-based roads that normal asphalt materials appear to be unsuitable.

"Only thick layers of very stiff surfacing produced low enough strains for satisfactory fatigue lives," Robert said. *

Load restriction time is doubled, allowing sufficient repair time

Emergency restrictions on the weight of loads allowed on damaged roadways will now last 120 days to allow sufficient time for repairs to be made.

The Commission in its June meeting doubled the duration of emergency load restrictions.

"The time required to go through the contracting proces and then to have the repairs done was exceeding 60 days," said Bob Guinn, engineer of pavements in the department's Safety and Maintenance Operations Division Repairs take 90 to 120 days to complete now, he said.

But the emergency load restriction lapsed unless it was renewed for another 60 days. "That means we had to handle it twice," Guinn noted

As many as 24 bridges or roads a year have to be restricted due to damage such as that caused when a high load strikes an overpass or when flooding erodes a structure's foundations. *

LA MARQUE MAINTENANCE AWARD



June 11, 1986, was a proud day for the La Marque Maintenance section. They were presented with the Clean City Commission's monthly La Marque Beautification Award. Pictured is Richard B. Howard, Roadway Maintenance Supervisor, accepting the plaque along with several section employees, City of La Marque officials, and commission

members. The large sign in the background will remain in the yard for a month for viewing by the public. Several employees have worked hard to achieve this honor, but the landscape planning and "most backaches" are credited to Joannie B. King. We are proud of this award and hope to be chosen again. **Richard B. Howard**

Sesquicentennial painting hides roadside graffiti



Tyler students pitch in on painting the wall.

Despite inclement weather and a paint brush shortage, 75 Tyler high school students transformed a concrete retaining wall into a colorful mural depicting Texas' 150th-year celebration.

The 608-foot retaining wall is located on Loop 323 between Broadway Street (US 69) and Copeland Road. The wall ranges from two to 12 feet in height. Many residents considered the graffiti-covered wall a local eyesore. Thanks to the dedicated efforts of these paint-splattered students, a portion of the Tyler landscape has been turned into a source of community pride.

The Sesquicentennial project was sponsored by the Tyler Area Chamber of Commerce, the Tyler Independent School District, and the city. Local merchants and residents donated money and supplies for the effort.

Students from Gorman, John Tyler, and Robert E. Lee high schools worked well into a Friday night on May 9 until rain brought a halt to the paint-a-thon. The students returned early Saturday morning to finish the mural even though the rains produced mud ankle deep in some places. ** Laura Rayburn, Tyler district*



From Left, Townsley, Darrel Hunt, Mrs. Castello, Jerry Seale, Castello and Keto Warner.

Motor Vehicle employees hold annual Saunders meet

Hostess Karen Bell welcomed scores of Division of Motor Vehicles guests from all over Texas to the Crockett Riverbend Park in Smithville for the 9th annual Memorial Softball Tournament and Picnic.

The event is held each year in honor of Bell's brother C.T. Saunders, the late regional supervisor of DMV's San Antonio office. Saunders and his wife, Ellen, were killed in 1977 in an automobile accident.

The first event was the golf tournament, held at the Lost Pines Golf Course in Bastrop Friday afternoon. Saturday's activities included volleyball, softball, and horseshoe tournaments, plus lots of delicious barbecue.

DMV employees and families came from such far-flung locales as Beaumont, Pharr, McAllen, El Paso, San Antonio, Austin, Waco, Houston, San Angelo, and Odessa to join the fun. Deputy Director Al Castello and his wife, Delores, were there, too.

Winning the golf tournament was the team of Allan Neighbors, Keto Warner, Bob Gorham, and Gary Saunders. The Austin women defeated the Houston women 21-8 and the Houston men overcame the Austin men 17-10 in the softball competition. Horseshoe tournament winners were Allen Neighbors and Gary Saunders. Roney Jensen of Houston carried off best-dressed honors

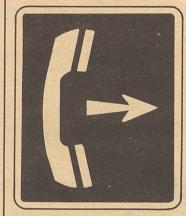


Laying out the Texas star.

with an outfit that resembled a flag, celebrating the Sesquicentennial.

Everyone had a wonderful time, Karen Bell said "C.T. would have loved it." ★ Becky Beck, Division of Motor Vehicles

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The D-10 Research Library can send you copies of articles and publications summarized in *The Research Digest, Technical Quarterly* and *The Annual Listing*, as well as perform information and literature searches. Call Librarian Kevin Marsh with your requests.

Grounds beautification marks Sesquicentennial

Jodie Davis, a maintenance technician in the Northeast Harris County Maintenance Section, was beginning to lose sleep over knowing there was something missing at his office in celebration of the Texas Sesquicentennial.

The new offices had been occupied for more than two years and nothing major had

been done for landscaping.

But after Jodie's careful planning with Sue Blackburn, the resident engineer's secretary, the entire grounds have taken on a new look.

The site now boasts azaleas, marigolds, geraniums, Japanese boxwood, and roses, to name a few of the new attractions.

The sidewalk to the flagpole had been lined with marigolds and Jodie was inspired by them. Why not a Texas Star opposite the flagpole with flowers in the center?

He presented his idea to his supervisor,

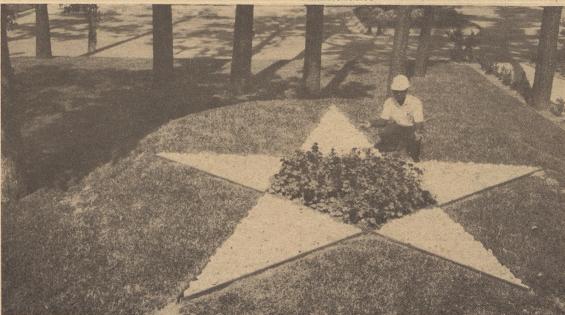
Claudie Crocker, and bingo — Jodie was in action.

He picked a clear spot for the star, cut out the grass, brought in dirt and built it up with a backslope of approximately three feet. Using available equipment, he laid out the form and began rebuilding the area.

The final product is a 14-foot star, with the five points made of white limestone rock and the center of red geraniums. Jodie plans to keep the center of the star in bloom year-round with flowers of each season.

What started as a simple idea has blossomed into a complete renovation of the office grounds.

Not only are Jodie and his fellow workers reminded daily of the Texas Sesquicentennial, but so are those visiting the office and passing by. ★Sandra Allen, Northeast Harris Maintenance



Jodie Davis and the finished project.



Getting the Goddess of Liberty back atop the Capitol dome took a lot of doing including some help from Mississippi, but lots of Austin employees, like Safety and Maintenance Operations' Laura Dodd, got to get a close-up look at her during all the excitement.



Mrs. Raymond (Flossie) French was named "Mother of the Year" in a contest sponsored by the Coleman Chamber of Commerce. Mrs. French was nominated by her son, Randy, a maintenance technician from the Coleman office. Randy has been assisting with the bridge inspection program in the Brownwood district for the last two years.

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CALENDAR EXPANDS

As you can see, the DHT Events Calendar has become bigger and better—it's been expanded to cover a 12-month period. The calendar will be updated each month and will provide the timeliest information possible on department activities.

The T-News calendar will list meetings formerly shown on the quarterly DHT Calendar of Scheduled Conferences, Workshops and Seminars, which has been discontinued.

Clip the calendar each month, and you'll have an up-to-date roster of department events.

JULY

4	Holiday, Independence Day
9-11	Highway Construction Lettings, Austin, D-6
14	Summer District Engineer/Division Head Meeting, Austin
14-17	WASHTO Annual Meeting, Austin
15-16	Information Mapping Seminar (two-day course), Austin, D-13
17-18	Information Mapping Seminar (two-day course), Austin, D-13
21-25	Information Mapping Seminar (five-day course), Austin, D-13
22-24	Microcomputers in Construction Management Workshop, Houston, D-10R
23-25	Training Coordinators Seminar, Lago Vista D-13
23	Commission Public Hearings, Austin
24	Commission Meeting, Austin
28-30	Advanced Course in Bridge Inspection, Austin, D-18M
28-31	Southwest Traffic Safety Workshop, Austin, D-18TS
28-Aug. 1	Information Mapping Seminar (five-day course), Austin, D-13
29-30	TEXAS Model for Intersection Traffic Simulation Workshop, Austin, D-18T
	AUGUST
4-7	AASHTO Region IV Subcommittee on Design, San Antonio, File BCB
5-7	International Right-of-Way Association Regional Educational Refresher Seminar, College Station, D-15
11-13	Advanced Course in Bridge Inspection,

Austin, D-18M

12-13

12-14

FREQ8 Freeway Evaluation Workshop,

Highway Construction Lettings, Austin,

14-15	TEXAS Model for Intersection Traffic Simulation Workshop, Austin, D-18T
19-21	Workshop on Critical Path Method Analysis, Austin, D-8
27	Holiday, LBJ's Birthday
28-29	Commission Meetings, Austin
	SEPTEMBER
1	Holiday, Labor Day
2-5	NHI Workshop on "Geotextile Engineering," Austin, D-8
9-11	Highway Construction Lettings, Austin, D-6
10-12	AASHTO Green Book Training Course, Houston, D-8G
17-18	Construction Engineers Meeting, Austin, D-6
18-19	Research Area II (Materials, Construction and Maintenance), Galveston, D-10R
24	Commission Public Hearings, Austin
25	Commission Meeting, Austin
	OCTOBER
2-3	Area I (Geometric and Environmental Design, Safety, Traffic Right-of-Way, and Economics) Research Advisory Committee Meeting, Beaumont, D-10R
7-9	Highway Construction Lettings, Austin, D-6
8-9	Area III (Pavement Design) Research Advisory Committee Meeting, Odessa, D-10R
20	Fall District Engineers and Division Heads Meeting, College Station, File BCB
20-23	60th Annual Highway and Public Transportation Short Course, College Station, File BCB
29-30	Commission Meetings, Austin
	NOVEMBER
11	Holiday, Veteran's Day
12-14	Highway Construction Lettings, Austin, D-6
27-28	Holiday, Thanksgiving
	DECEMBER
10-12	Highway Construction Lettings, Austin, D-6
24-26	Holidays, Christmas
	JANUARY-FEBRUARY, 1987 Nothing Scheduled
	MARCH

District Laboratory-Engineering Personne Meeting, Beaumont, D-9

> APRIL-JUNE Nothing Scheduled

AWARDS

July 1986

Administration
Barbara G. Oliver, 20 years.

Automation Division
Alfred H. Kosik, James K. Olinger, 15
years; George M. Shields, five years.

Bridge Division
James C. Wall, 20 years.

Construction Division
Bobbie F. Templeton, 25 years.

Equipment and Procurement Evelyn K. Parker, 20 years.

Finance Division Nettie G. Marcus, 30 years; Roland M. Breitschopf, 20 years.

Materials and Tests Donald W. Morgan, 35 years.

Motor Vehicle Division
Dick K. Childers, 25 years; Larose J.
Plentl, 20 years; Teresa W. Chambers, 15
years (in June, 1986); Linda B. Mongeon,
10 years (in June, 1986); Rita Contreras,
Kathy R. Guy, Patricia K. Jones, Charlotte
E. Rhone, five years.

Planning and Policy Sandra S. Carmona, five years.

Right of Way Veda S. Teich, 10 years.

Safety and Maintenance Operations
Thomas J. Webb, 25 years; Adelmira M. Saucedo, five years.

Transportation Planning Division
James D. McDonald, 30 years; Raymond
H. Herrington, 20 years; Monroe A.
Hawkins, 15 years.

Travel and Information Division Harris Y. Hinson Jr., 20 years; Brenda N. Murray, Jose C. Rodriguez, five years.



Goode retirement dinner set Aug. 29

A retirement dinner for Engineer-Director Mark Goode has been scheduled for August 29 at La Mansion Hotel in Austin. All department people throughout the state are invited. Don Clark, director of the information ser-

vices section, is in charge of arrangements.

Tickets for the dinner are \$27 each. Checks should be made payable to "Special Dinners '86" and sent to Clark, in care of the SDHPT, Travel & Information Division, 11th and Brazos Sts., Austin, TX 78701-2483. ★

District 1

Bobbie B. Easterwood, 35 years; Stanley T. Dicken, Kenneth R. Kluttz, 30 years; Billy G. Lomax, five years.

District 2

Helen S. Whalen, 30 years; Joe F. Knight, Vernon A. Wiggins, 25 years; George M. Brown, Hubert P. Fletcher, Marvin K. Mills Jr., 20 years; Christopher W. Byrd, John C. Purpura Jr., Robert D. Robinson, five years.

District 3
Jimmy P. Obermier, 30 years; Jerry M. Holzer, Kenneth W. Nichols, Billy G. Russell, 20 years; Richard R. Fenoglio, John W. Hill, five years.

District 4
John E. Hudspeth, Bernard J. McMahon,
Clyde J. Pernell, Lalon Savage, Martin L.
Smithers, Roy M. Winstead, 20 years;
Lorenzo Jaramillo, 15 years; Jackie L.
Fowler, Phillip R. Keener, George S.
Mask, five years.

District 5
Robert B. Campbell, Nolan E. Roach, 20
years; Robert D. McBride, 10 years.



District 6
Neil H. Buckalew, 30 years; Edmundo
Cobos, 25 years; William R. Vasquez, 20
years; Richard K. Hopkins, 10 years;
Suzanne Franklin, Jose G. Morales, five
years.

District 7
Leroy A. Thomas, 40 years; Emilio L.
Gutierrez, Mario Hernandez, Curtis A.
Wyman, five years.

District 8
Charles E. S

Charles E. Stephens, 35 years; Edward R. Deatherage, Melton B. Miles, 25 years; Roy C. Pilgrim, 15 years; David R. Rios, Billy K. Stennett, five years.

District 9
Jimmy A. Baker, 30 years; Melvin L.
Breedlove, Samuel W. Davis, 20 years;
Barney Smith, 10 years; Larry W. Smith,
five years.

District 10
Roland R. Attaway, 30 years; Billie B.
Bonner, 25 years; Wilton L. Buckner, 20
years; George J. Beddingfield, Randall C.
Ralson, Lynn E. Simmons, Timothy J.
Thompson, five years.

District 11 John A. Freeman, 30 years; Cloyce G. Evans, Verron W. Shepherd, 20 years; Ronald L. Cook, five years.

District 12 Carroll W. Johnson, Eual D. Rawlinson, 30 years; Robert L. Payne, 25 years; Lee F. Altimore, Jimmie N. Lowery, 20 years; William A. Cargile, Timothy D. McGaughran, 10 years; Bobby J. Evans, Olumide E. Eyikogbe, Chambles Moore Jr., Sylvia A. Ricicar, Alan L. Robertson, Darrell D. Vanover, Carlos E. Villatta, Rosetta W. Walker, five years.

District 13
Julius E. Belicek, Cuba J. Burleson, James F. Kocian, 20 years; Allen R. Hoerig, 10 years.

District 14
John L. Wilder Jr., 40 years; David L.
Rode, 30 years; Robert L. Perrin,
Sherwood J. Seidel, 25 years; Larry R.
Cavaness, 20 years; Michael E. Barnard,
10 years; Robert K. Smith, five years.

District 15
Richard E. Maspero, Forester J. Mills,
Richard B. Sarro, Delton E. Seelk, Willie
F. Seelk Jr., Kenneth D. Turner, 30 years;
James E. Lewis, 25 years; George G.
Acosta, Darrell J. Jalufka, Arthur B.
Maspero, Domingo R. Rodriguez, Ignacio
C. Villareal Jr., 20 years; George
Fernandez Jr., 15 years; Gregory A.
Biediger, Robert A. Gonzales, five years.

District 16
Aletha R. Schrader, 25 years; Pedro Flores
Jr., Joe L. Villareal, 20 years.

District 17
Johnny F. Novak, 30 years; Roy B.
Schroeder, 20 years; Helen K. Paul, 15
years; Cheryl P. Flood, Steven M. Huff,
five years.

District 18
Harold G. Coppedge, William S. Morris,
Robert L. Watkins, 25 years; Charles W.
Farmer, 20 years; Rodney G. Fagg Jr.,
Raymond L. Lacaze, Glenn S. Walker, five
years.

District 19
James F. Baggett, 35 years; James F.
Shumate, 30 years; Lillian L. Blaydes,
John C. Hudson, 20 years; Robert H.
Crooms, 10 years; Michael D. Bassett,
Norma M. Rich, five years.

District 20
Hollis F. Powell, 35 years; James A.
Mosley, 30 years; Reginald W. Willis, 15
years; Willie George, John S. Jones, 10
years; Louis D. Bryant III, Charlene S.
Kent, Jeffrey B. McNeil, George G. Oge
III, Rodney D. Thrailkill, five years.

District 21
John P. King, 35 years; Raymond W. Milam, five years.

District 23 Clarence A. Nelson, 20 years; Joe W. Garmon, five years.

District 24 Leonard Guidry, 30 years; Ed L. Wagner, 20 years; Mark N. Crews, five years.

District 25Francis L. Young, 25 years; Bettye E. Estes, 20 years.

RETIREMENTS

(April 30, 1986)

Administration Clifford D. Park, Chief of Staff Services.

Materials and Tests
Fred A. Schindler Jr., Engineer V.

Motor Vehicle Division
Maggie E. Owen, Administrative
Technician III.

District 1 Eugene M. Graham, Maintenance Technician III.

District 2
J. C. Andrews, Maintenance Technician II;
Ernest T. Barnard, Maintenance
Technician II; Billie E. Davis, Director I.

District 5
Arlan T. Harrison, Maintenance
Technician III; Cecil F. Ledgerwood,
Assistant Foreman; Lowell A. Pauls,
Maintenance Technician III; Colonel E.



Jack Housworth, engineer of transportation systems planning in the Transportation Planning Division, retired at the end of May. He is shown with his wife, enjoying the retirement coffee hosted by D-10 colleagues.

D-12's Doris Sudduth retires after 27 years

A retirement coffee in honor of Doris Sudduth was held March 7 in the File Maintenance Section of the Division of Motor Vehicles. Doris was office manager of this section. Her fellow employees presented her with a beautiful gold chain, and she received a wide assortment of other gifts from all her friends.

After 27 years of service with the department, she wasn't at a loss when asked what she planned to do. Doris and her sister had already planned a trip (to begin the next day) to Tennessee to visit Graceland and the Grand Ole Opry. After that she returned home just long enough to clean house, and then she and her husband were be off to Las Vegas.

We'll all miss Doris' lovely smile and sense of humor, but because of her love for people and fun, she'll surely share these with some other lucky individuals. Best wishes, good health, and happiness to you, Doris. **Becky Beck, Division of Motor Vehicles

Rambo Jr., Maintenance Technician III.

District 7
Otis D. Touchstone Jr., Maintenance Technician III.

District 8Elmer L. Hilliard, Maintenance Technician III.

District 11
Maxine M. Basham, Administrative
Technician II; James S. Parrish,
Engineering Technician IV; Robert W.
Tatum, Maintenance Technician II.

District 14
Russell Ricketson, Assistant Foreman.

District 15
James E. Hughes, Draftsman III;
Anastacio S. Lambaria, Maintenance
Technician III.

District 16
James T. Chapman, Engineer V; Homer C. Harris, Right of Way Appraiser III; Emilio Solis, Maintenance Technician II.

District 19 Charles M. Thompson, Engineering Technician V.

District 20
Garnet E. Griffith, Engineering Technician IV; Walter L. Poole Jr., Engineering Technician V; William D. Talbert Jr., Engineering Technician V; Leonard W. Weaver, Maintenance Technician III.

District 24Nicolas R. Fuentes, Maintenance Construction Foreman III.

District 25
Harry L. Patterson, Engineering Technician IV.

In Memoriam

Employees:

Dale W. Cowart, District 4, died June 7, 1986.

Bobby J. Waldie, District 2, died June 20, 1986.

Ralph W. Bedell, District 6, died June 9, 1986.

Retirees:

Hassell S. Brown, Wichita Falls, retired from District 3, died May 21, 1986.

Floyd M. Whetsell, Wichita Falls, retired from District 3, died May 29, 1986.

Ervie R. Robinson, Perryton, retired from District 4, died May 17, 1986.

R. D. Salmon, Del Norte, CO, retired from District 4, died May 29, 1986.

John P. Scannell, Odessa, retired from District 6, died June 10, 1986.

Waymon L. Burns, Carlsbad, retired from

District 8, died May 23, 1986.

Herschel V. Marchman, Waco, retired from

District 9, died May 19, 1986.

Wilburn W. Young, Hamilton, retired from

Laymon L. Sumner, Canton, retired from

Mrs. Parsons, wife of retired DE, dies

District 9, died April 27, 1986.

Mrs. Gail Key Parsons, wife of retired Del Rio District Engineer Chester N. Parsons, died June 16 in Del Rio. She was 69.

Mrs. Parsons worked briefly for the department in the 1930s. She was employed by the City of Del Rio for 25 years, retiring in 1972. Other survivors include a daughter, Diana P. Champagne of Omaha, Neb. ★

District 10, died April 17, 1986.

Francis Webre, Houston, retired from District 12, died May 1, 1986.

Alvin L. Turner, Yoakum, retired from District 13, died June 22, 1986.

Aubrey M. Kimbro, Georgetown, retired from District 14, died April 22, 1986.

James W. Williams, Luling, retired from District 15, died June 1, 1986.

John W. Horne, Milford, retired from District 18, died May 23, 1986.

Fletcher C. McConnell, Cleveland, TN, retired from District 18, died May 14, 1986.

Roger L. Noble, Cisco, retired from District

23, died February 22, 1986.August Bastian, Cedar Creek, retired from

Equipment and Procurement Division, died May 31, 1986.

Charles J. Schneider Jr., Austin, retired from Bridge Division, died June 19, 1986.

Ralph C. Lewis, Dale, retired from Transportation Planning Division, died May 3, 1986. ★ Compiled by Bernice Kissmann, Human Resources Division

Charlie Schneider, retired engineer, dies in Austin

Charles J. Schneider Jr., retired Bridge Division engineer, died June 19 in Austin. He was 69.

A lifelong resident of Austin, he was a graduate of The University of Texas. He worked for the department for 36 years, retiring in 1977.

Survivors include his wife, Mabel, and a daughter, Elizabeth. Séveral Bridge Division employees were among the honorary pallbearers.



Victoria telephone vets join Adopt-A-Highway move

Groups all over Texas are signing up in the Adopt-A-Highway Program. Here's how one group of proud new 'parents,' the Telephone Pioneers organization in Victoria, announced the happy event:

It's official! On June 12, 1986, an Adoption Agreement was entered into between the Telephone Pioneers of America — Rosebud Club and the Texas Department of Highways and Public Transportation. As president of our club, Tillie Gonzales will become the new 'Mama,' and I guess as first vice president we'll need to start addressing Norman Simmang as the proud 'Papa.'

The new adopted highway is that portion of roadway along Highway 87 between Mockingbird Lane and Zac Lentz Parkway in Victoria County. It weighs 316-1/2 metric tons and was born early the morning of March 26, 1806, as an early-day pioneer herded a flock of wild turkeys west into DeWitt County.

It has remained orphaned for some 180 years now, during which time it has been run over, plowed under, tarred and even had trash dumped upon it as it lay alone in the baking sun and the cold of winter year after lonely year, still holding on to that small thread of hope that some day someone might come along and say "I Care."

"Bless those Telephone Pioneers — they're such good folks." That's what people will say about us, cause the State of Texas is gonna erect not one, but two, big signs saluting the



Two days ago, I was riding my horse and foolishly tried to cross a cattle guard. The horse fell in, trapping both front legs and throwing me onto the pavement.

I stood there, frantically screaming for help from passing cars, trying to keep the horse from going down and breaking its legs.

After about 15 minutes, two of your workers, Mr. Pete Montalvo and Mr. Tommy Lockhart, saw what was happening and came running to help.

Although he had a brace on his leg, Tommy was able to help keep the horse from going down while Pete ran for tools to free the horse.

These men were able to keep the horse calm and steady while we pried the trapped hoof out with a crow bar.

Thanks to them, both the horse and I escaped serious injury.

Linda A. Quinn Conroe

Montalvo and Lockhart work in the Conroe Maintenance Section.

Telephone Pioneers for what we are doing. The signs will be three feet by four feet, bright blue with white lettering, and will be placed proudly for all to see at the intersections of Mockingbird Lane as well as the Zac Lentz Parkway and Highway 87.

Now as rightful aunts and uncles (Pioneers) as well as cousins (Future Pioneers) of this new little 316-1/2 metric ton critter, the Rosebud Club needs your help. Every other month the Club needs a group of Pioneers/Future Pioneers to go along each side of the adopted highway and "litterly" pick up all the litter and loose change they can find and dump it into some big trash bags supplied by the highway department (OK to keep the loose change). **

On Friday, May 30, I learned what a valuable service the Courtesy Patrol provides to motorists in the Houston area. That afternoon, I had the misfortune of breaking down during rush-hour traffic on I-10 just east of the West Loop.

Unknown to me, the men in the Courtesy Patrol vehicle, Steve Patterson and Jesse Gutierrez, had noticed I was in trouble and had slowed down. When I pulled off the freeway, they immediately pulled off, too, to offer assistance. Although the car's problem was something they could not help me with, they contacted my husband and stayed with me until he got there.

I cannot begin to tell you how relieved I was to know that I was in goods hands and that I would not be stranded on the side of the road, which is not a good place to be, especially for

My thanks again to Mr. Patterson and Mr. Gutierrez. I was very impressed with their performance and wanted you to know what fine employees you have.

Sylvia Warren Houston

I was on my way to the doctor in Odessa Monday morning and had a tire blowout near Penwell. A very nice, courteous young man stopped and changed the tire. I was once again impressed with the quality of our Texas highway employees.

Please excuse him if he was delayed for he really was a blessing to a lady in distress.

Tommy Schlegel gets my vote for "man of the year" and I do appreciate more than he will ever know the help and advice he gave me.

Polly Vickrey Fort Stockton





Notice

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