

SUMMER 1977



ARKANSAS HIGHWAYS



Director's Desk

Effects of
President Carter's
Energy Plan

We have all been briefed on the possibility of a major energy crisis if this country does not reduce its fuel demands and make available alternate energy sources. But, little has been said about the effects of a proposed energy plan on highway transportation and particularly the effect it will have in rural states. The possibility of a 5 to 50 cent tax on motor fuels imposed at Federal levels has virtually limited any change on motor fuel increase at State level for use in constructing highways. Further, it has been proposed that such a gas tax be used to finance mass transportation systems and total transportation needs on a grant basis. With Arkansas' high rate of motor fuel consumption primarily due to the State's rural character and vast amount of rural activities coupled with the fact that we have no major metropolitan areas that would qualify for extremely rapid transportation system, we would be paying for more than our share.

The "gas guzzling" tax will also be unfair to the rural areas in that we have a higher percentage of pick-up trucks and large vehicles than the more urbanized states where compact cars are more suitable for city commuters. Assuming the gas tax will be rebated on a population basis, the citizens of Arkansas will find themselves paying for more than they will receive in return.

I am definitely in favor of energy conservation and the development of alternate energy sources, but we cannot do this at the expense of allowing our highway transportation system to deteriorate. A well maintained highway system means more efficient movement of people, goods and services, which means "A SAVING OF ENERGY".

Arkansas Highways



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Arkansas State Highway
and
Transportation Department

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news and other information.

Front Cover – The setting sun as viewed from
Interstate 30 bridge over Saline River.

Back Cover – Crimson red clover graces the
embankments of our highway system.

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DIVISION PROFILE

RIGHT-OF-WAY

By Susan Ishmael

The Right of Way Division is responsible for administering a job both tedious and time-consuming, yet, essential to continuing the process of building new and better roads. This complicated job consists of acquiring all right of way necessary for the construction and maintenance of highways throughout the State, which includes making arrangements for the adjustment of utility facilities.

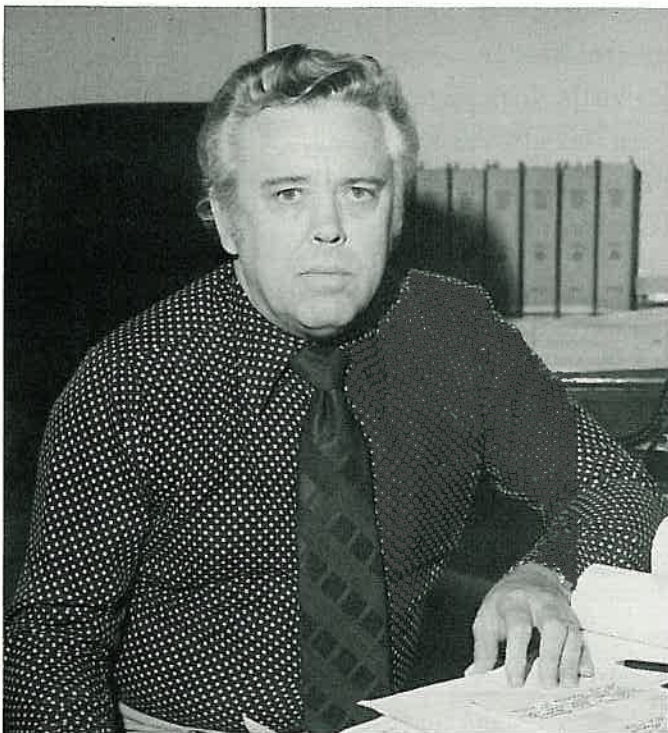
The various activities and responsibilities of the Division are performed under the direction of the Chief of Right of Way, Don Martin. A graduate of Hendrix College, he served as a B25 pilot in the 5th Air Force during World War II. Before coming to work with the Department, he worked with Missouri Pacific Railroad for 13 years. He began working in Office Engineer and then transferred to the Right of Way Division as Assistant Chief. He will complete, in August, 21 years with the Department, 16 of which have been with Right of Way. He is a Registered Professional Engineer, a charter member of Hi-Noon Toastmasters, a member of the American Society of Civil Engineers and the American Right of Way Association. He is also a member of Pulaski Heights Methodist Church. Martin and his wife, Ernestine, have 4 children and 4 grandchildren. He enjoys golf and "would like very much to learn to fish."



Don Martin, Chief of Right-of-Way Division

The Assistant Chief of Right of Way assists the chief in carrying out the duties of the Division and serves as a liaison in coordinating the work of various sections and of the Division with other Divisions of the Department. He also coordinates Division activities with the Federal Highway Administration when necessary to ensure total and complete compliance with regulations. He maintains the necessary planning and scheduling of project assignments to ensure timely project completion. He is involved in fiscal budget for the Division, and justifies advancement for personnel and budget estimates of equipment for the Division.

The man who serves in this capacity is Glendol Jackson who has recently completed 20 years of service with the Department. A native of Benton, he worked in Roadway Design before joining the Right of Way Division Engineering Section. He and his wife, Geraldine, have 2 sons, 1 daughter and 1



Glendol Jackson, Assistant Chief of Right-of-Way Division

grandson. Their son, John, works in the Reproduction Division of the Department. Jackson is a registered land surveyor, a charter member of the American Right of Way Association's Arkansas Chapter and a member of Parkview Methodist Church. His hobbies include hunting and fishing. He is also a scouting enthusiast, and the plaques and awards hanging on his wall are proof of his dedication and hard work. He has participated in scouting 14 years and is the Saline District Chairman and a member of the Executive Board of the Ouachita Area Council.

Division secretary is Shirley Childress who has been with the Department for 12 years.

DIVISION ROLE IN CONSTRUCTION

Before actual construction of a highway is initiated, many months have been spent in planning involving all the various Divisions of the Department. At one particular phase of highway planning, the task of acquiring right of way must be accomplished before construction proceedings can begin.

After a definite need for a highway has been established, the Director administers an order that a survey be made and plans prepared. Field surveys and feasibility reports are developed to determine the most desirable location. This information is supplied to Roadway Design where preliminary plans and later, the final construction plans are prepared.

Right of Way Division is counseled in determining the proposed locations of the new roadway. The Division makes estimates of cost of the proposed right of way, secures all necessary data concerning the properties involved and suggests methods of minimizing right of way costs.

As soon as the route location is definite, Right of Way is given the preliminary plans. Title certificates are obtained, parcel surveys made and the information is incorporated into final right of way plans. Right of Way and final construction plans are forwarded to the Appraisal Section to be utilized in preparation of appraisals. have been made and a

After appraisals have been made and approved they are forwarded to the Chief of Right of Way. Distribution is made, and preliminary and final plans are given to Utilities Section for negotiation with utility companies. The procedure used for acquisition varies according to the type of projects programmed, such as Federal-Aid or State projects.

ADMINISTRATIVE SECTION

This section is responsible for the administrative functions of the Division such as establishing and maintaining a permanent record system and processing all payments made by Right of Way and Legal Divisions chargeable to Federal-Aid projects. Other functions of the section includes maintaining personnel records, payrolls, travel expense, equipment charges, delivery of State Warrants, securing signatures on deeds and making annual reports on expenditures of tracts appraised and acquired.

Another responsibility of this section is billing the United States Government for reimbursement of funds expended for right of way prior to the establishment of the concurrent audit system. Administrative Section also audits, verifies and corrects all right of way charges before reimbursement is requested under provisions of the concurrent audit system. Records care maintained in this section in support of funds expended both from State and Federal viewpoint.



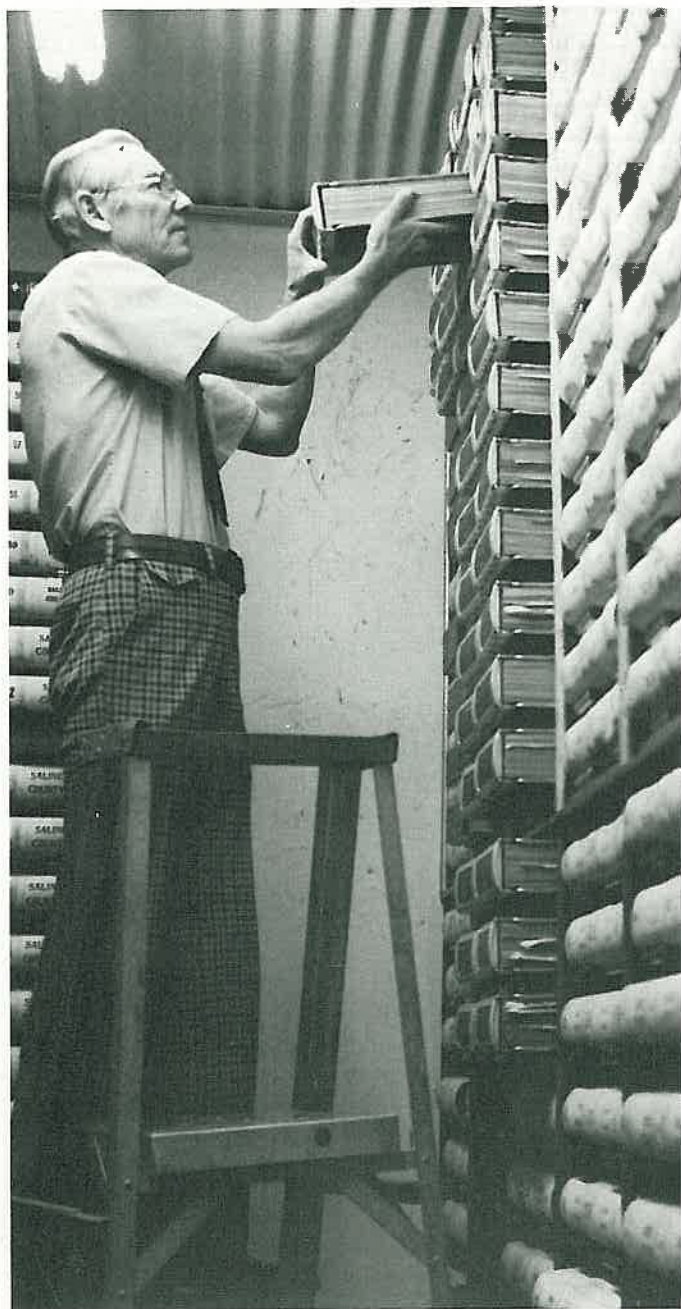
Administrative Section Head is A.C. Ledbetter and Marie Kling is secretary.

ENGINEERING SECTION

It is the responsibility of this section to prepare Right of Way Maps and Legal Discriptions needed for the appraising and acquiring right of way for the Arkansas State Highway Commission. Another function of Engineering is to initiate and develop to completion an adequate set of right of way maps. These maps are detailed in order to adequately provide needed information for the appraisal and acquisition of the right of way necessary for construction. Adequate right of way data, ownership information, and culture are all a part of the right of way maps. During

preparation stages, a close liaison is maintained between Roadway Design and the Engineering Section in order to assure correlation between construction plans and right of way maps.

The Engineering Section is also responsible for preparing Court Orders for all projects on the Secondary Highway System and for County, Federal-Aid and State-Aid jobs where the affected counties furnish easements for highway purposes. In addition, the section researches existing right of way on all highways of the Arkansas State Highway and Transportation System. The Chief of Engineering Section is Fred Williams and secretary is Pat Babbitt.



Ted Mitchell, Title Research Technician



Willard Holt and Fred Williams

The work of the section begins after preliminary plans have been received from Roadway Design and authority has been granted to Right of Way to proceed with right of way investigation. A Title Technician is assigned to secure the needed certificates of title or, if the work load necessitates, the Chief of the Engineering Section will negotiate a contract with a local abstractor to furnish certificates.

Copies of the Certificates of Title are furnished to Surveys Division or to the private engineering firm, in some cases, for their use in making detailed parcel surveys of each ownership involved in the right of way.

The responsibility of preparing Right of Way Maps and Descriptions for each project is assigned to a Right of Way Plan Designer. The Plan Designer does his job by working from parcel surveys, Certificates of Title and Construction Plans. While calculations are being made for the closure and area of each tract, the Draftsman begins the actual drawing of Right of Way Maps.

Once the map has been completed and checked against construction plans, surveys, certificates of title and descriptions, a field stakeout is requested and made by the Surveys Division. This is done to assure that all culture such as structures, fencing, wells, etc. are properly indicated and located.

It is also requested that all existing signs in the proposed or existing right of way be tied in to the proposed centerline. These signs are shown on the

right of way plans and a Sign Summary Sheet is then filled out showing the distance from the centerline, advertisement information on the sign, size of the sign and whether or not it is an encroachment on previously acquired right of way.

The Right of Way Maps contain sufficient information to clearly show all items pertinent to acquisition. They indicate the effects of the acquisition upon adjacent improvements and the remaining tracts, to enable the appraisers to make adequate evaluation of the properties and to assist in negotiations with property owners. Copies of the Right of Way Maps, Certificates of Title, sign summaries, and Descriptions are furnished to the affected Sections and Divisions.



Ron Johnston, Assistant Chief of Engineering Section confers with Bob Evans, Court Order and Research Coordinator, on some plans.

APPRAISAL SECTION

This section makes appraisals on all right of way to be acquired for new construction or rehabilitation of interstate and primary highways, and on a number of state highways. The section makes appraisals when requested by cities and counties which have the responsibility of acquiring right of way. Chief of the Appraisal Section is Herbert Hooten and secretary is Jeannie Barrett.

Before the above work is performed by the appraisers and reviewing appraisers, a complete and detailed study is made of the current sales or real estate in the project area. In making this study, the

appraiser talks with real estate agents, bankers, buyers, sellers, etc. of real estate transactions to confirm prices paid, terms of sale and any other data that might help in making a proper analysis of the real estate sale. He also investigates the cost of constructing various types of improvements with builders, building contractors and owners of new structures that have been constructed in the area. When the above market study is completed, the appraiser is ready to contact the owner to make an inspection of lands and improvements that will be appraised or affected by the construction or rehabilitation of the highway. This inspection entails checking the improvement's interior and exterior, measuring improvement, checking fencing, landscaping, utilities available, etc., and taking photographs of the improvements.

After inspection and notes are complete as to the improvement and landscaping and the effects of the taking of land and improvements for right of way purposes, the appraiser is ready to assemble and analyze this information and write a complete appraisal report which gives the reader or reviewer a word picture of the property before and after the taking of right of way from the property. The report is documented and supported by data from the market in which the appraiser arrives at an estimated value for the taking of lands, improvements and damages or enhancements to the remaining land or improvements.

The Appraisal Section makes gross appraisals on various projects and alignments that are programmed to be constructed in the future.

This Section accompanies the designers on plan-in-hand inspections to discuss right of way appraisal problems and recommends changes, if necessary to resolve appraisal problems in the appraisal of right of way.

Appraisers work with the Legal Division in preparing for court cases and give testimony in Circuit Court as to their appraised value of the taking and damages or enhancements to the remainder if there are damages or enhancements.

ACQUISITION SECTION

The desired end result of all negotiations is that the property owner is paid the just compensation to which he is entitled, that the settlement represents compensation that is fair and just to the public, and that every courtesy, consideration and patience is extended to the property owner.

The Acquisition Section is responsible for making the negotiations with property owners for the purchase

of right of way. The Chief of Acquisition is J.C. Merritt and section secretary is Kathy King.

The negotiator first reviews maps, plans and appraisals in order to become familiar with the design and construction features and their effects. He must be thoroughly knowledgeable of all appraisal and legal aspects of the taking.

The power of eminent domain provides for the appropriation of private property for public use. The only condition imposed is that the owner of private property must be justly compensated, which entails that he receive fair market value for the property. Fair market value is the highest price which a property will bring if exposed for sale on the open market, allowing a reasonable time to find a purchaser who buys with knowledge of all the uses for which it may be used.

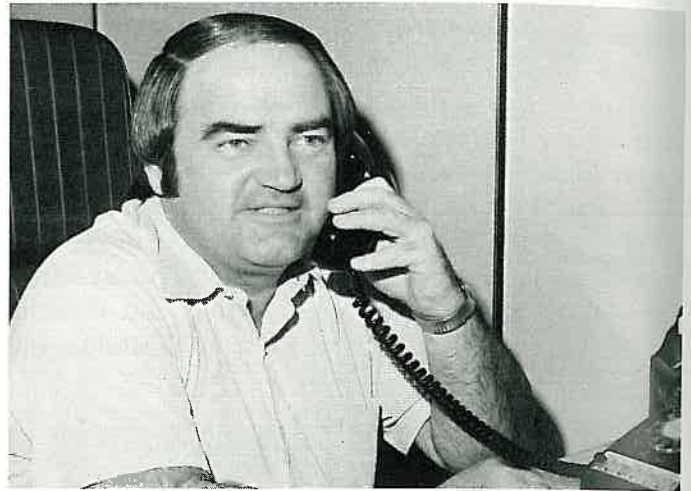


Murry Witcher, Negotiator for Right of Way and J.C. Merritt, Chief of Acquisition, discuss plans with a property owner.

Each individual owner is presented a written offer of the appraiser's estimate and a contract to sell the property. If the offer is accepted, the contract is executed and submitted to the Department for acceptance. If the landowner refuses the State's offer, the Legal Division must begin condemnation proceedings, which is the legal procedure under the power of eminent domain. After just compensation is ascertained, the Department deposits the amount of its offer of just compensation into the registry of the Circuit Court. This deposit may be withdrawn by the owner without affecting the final determination of just compensation to be decided by the jury.

In cases where acquisition for highway purposes results in leaving an uneconomic parcel on the landowner's remaining lands, the State's appraisal pro-

cess will recognize and appraise the uneconomic parcel. The landowner will then be afforded the opportunity to sell this residual to the state at its appraised value.



Don Galloway, Property Manager

The property manager is responsible for clearing the right of way after the land has been acquired. This function is necessary, whether the landowner chooses to retain the improvements or whether he chooses to leave the improvements to be disposed of by the State. Clearing of right of way involves sale of improvements at a public auction or removal by demolition contract. The property manager must see that the proposed right of way is cleared of all improvements.

The property manager is also in close contact with the owners of the improvements so that he can assist them in clearing the right of way within the allotted time so that highway construction will not be delayed.

Negotiators assist cities and counties in securing right of way on the Secondary Highway System and for County, Federal-Aid and State-Aid jobs where the affected counties furnish easements for highway purposes.

UTILITIES SECTION

Whenever the relocation of any utility facilities is necessitated by the improvement or construction of any highway in the State, the Utilities Section makes the contractual arrangements with utility owners to provide for the relocation and adjustment of utilities as required by highway construction projects, and handles all contractual arrangements for the accommodation of utilities on highway right of way and property. This includes agreements for joint use of highway and utility right of way and the issuance of utility licenses and permits for utility installations,

construction, repair, maintenance, relocation, rehabilitation, and removals on highway right of way and property.

This section maintains the central records and files on all Utility Agreements, Permits and general correspondence with utilities. The Chief of Utilities is Arthur Watt and secretary is Mary Gibson.

The term "Utility" or "Utilities" includes publicly, privately and cooperatively owned facilities used in connection with the production, manufacture, storage, transmission, and distribution of electric power, natural or manufactured gas, petroleum products, water, steam, sewerage, communication systems, and certain phases of transportation, particularly railroads and their communication systems.

The section serves as a liaison office with all utilities and utility interests for the Department.

Utilities Section personnel conduct field inspection on all highway projects to determine the utility companies involved and the extent of this involvement. It is necessary to determine the location of the existing utility facilities as they relocate to the existing highway right of way in order to establish the utility owner's eligibility for reimbursement of relocation cost.

It is the responsibility of the Utilities Section to determine the utility companies involved on this project and the extent of this involvement. This requires Utilities Section personnel to conduct an on-site inspection and personally contact involved utility companies. This is necessary in determining the location of the existing utility facilities as they relate to the existing highway right of way in order to establish the utility companies' eligibility for reimbursement of relocation cost.

The utilities' eligibility for reimbursement of the relocation cost (compensible interest) is regulated by State Law, Federal Regulations, and Arkansas Highway Commission Policy. The Utilities Section through record research and other means determines this eligibility.

After a project has been programmed for construction the Utilities Section notifies the affected utility companies by letter and furnishes a set of Highway Department construction plans which indicate the utility facilities that must be adjusted to clear highway construction, as determined by the field investigation.

Each utility is responsible for the design and integrity of its facility and for preparing plans and estimated cost of adjustments required by highway construction and for determining the reimbursable ratio. The Utilities Section is responsible for the

review of the utilities proposals for compliance with all State Laws, Regulations and Policies in the preparation of the utility relocation agreements, where a compensible interest has been established.

The Utility Section works with the utility company's engineers or consultants to assure that each company has proposed the most feasible and economic adjustment of its facilities.

After the utility company's relocation plans and estimate of cost have been approved, an agreement between the utility company and the Department is prepared. After approval and execution a Work Order authorizing the utility company to begin its work is issued.



Jim Moody, Utilities Coordinator and Arthur Watt, Chief of Utilities Section, review plans with an Arkla Gas Engineer.

Just compensation has been construed to be the net cost of making an adjustment to restore the function of the interfering facility, including the cost of replacing the right of way taken in lieu of the market value approach to determine the value of the property taken.

The public utility companies of the State can install their facilities on highway right of way, subject to the approval of the Highway Department. When a utility company needs to install or re-work facilities on highway right of way, the company submits a utility permit request covering the work to be performed to the appropriate District Engineer for his review and approval. When the approved Utility Permit request is received in the Utilities Section, it is reviewed for conformity with the State's Policy on the Accommodation of Utilities on State Highway Right of Way. When the application conforms with the Policy, the Permit is issued, and a copy maintained in the permanent Central Office permit records.

RELOCATION SECTION

This section is responsible for the relocation of families, individuals, businesses and non-profit organizations from the right of way acquired for highway construction. This function consists of assisting in the correspondence and communication with money lending institutions, realty and rental companies, and locating adequate housing for parties being displaced. The Chief of Relocation is Bob Thornton and section secretary is Mary Dry.

Appointments may be scheduled with parties being displaced in order to provide a smooth completion of the relocation phase. Files, charts and diaries are maintained by the section Chief to accurately record each contact.

The entire relocation process is explained at public hearings concerning highway location and construction in various parts of the State. This is done to inform parties who might possibly be affected by highway construction.

Federal law requires that decent, safe and sanitary inspections be performed, and Relocation must assure that replacement housing meets specific Federal Housing regulations. This process requires a working knowledge of all city, state and county codes, regulations and laws governing housing inspections.

Communication, both written and verbal, with other State agencies is required at times, so that the welfare of the displaced individual is of top priority. Association must be maintained with the Board of Realtors concerning changes in policies and procedures. Data and information must be obtained regarding determination of replacing businesses and the feasible aspects of alternatives in the computing of payments. Computations are made to determine how much compensation the displaced person will receive. This includes both residential and business displacements. These payments are separate from the acquisition price and are based upon the housing market of the area. Other computation of payments include: housing of last resort (when the payment will exceed maximum eligibility), moving costs (from a schedule or through bids), and increased interest (cost of obtaining a new loan).

Private firms and State agencies are contacted when necessary to ensure the proper and equitable removal of signs from right of way. If problems arise which may affect the removal of displaced persons, they are referred to the section chief. This refers to cases not settled during routine negotiations.

Relocation plans are prepared by the section chief for each project. This requires compiling housing inventories of the area to ensure availability of

housing and communicating with other acquiring agencies to determine any competing demands on housing in the area.

THE DIVISION AS A WHOLE –

PUBLIC RELATIONS IS EVERYWHERE!

The formula behind the operation of the Right of Way Division may be largely summed up in one phrase—Good Public Relations!

The underlying goal of the work of every section is to compensate landowners who must sell their land in order to further highway progress for the good of the public. The Uniform Relocation Act of 1970 gave the private landowner a means of fairly working out a settlement whereby he would not have to suffer financial loss because of public works projects. The fulfillment of this task, however, is a lengthy, complicated and often, frustrating job.

Through the combined efforts of many people - there is a total of 65 employees in the Division - the job is carried out in the most efficient, orderly and commendable manner. An interesting aspect of Right of Way Division is its inevitable contact with people from every walk of life -- from the individual property or small business owner to the largest corporation, State agency, television station, etc. All of these, at one time, fall under the category of "property owners being displaced because of public works projects." This in itself attests to the fact that extremely high standards are maintained and constant incorporation of good public relations is practiced by Division personnel during the daily phases of their work. Their work is outstanding; their dealings with the public are always geared toward helping, not hindering, the displaced party. Call it good attitude, good public relations, patience, consideration or whatever. It's probably a combination of these -- and much more -- that gets the job done. Right of Way Division may be proud of the high quality of work it achieves.

Division Chief, Don Martin is proud of the Division and of his association with its employees. Glendol Jackson, Assistant Chief, notes that the thing he enjoys best about his job is the people he works with.

Right of Way Division in its day-to-day work not only accomplishes its established work task, but through its continual contact with the public, is a credit to the Department in its representation to the public.



COMMISSIONER HONORED

Patsy Thomasson of Little Rock, the newest member of the State Highway Commission, was honored recently as one of Arkansas' "Women of Distinction."

Willie A. Lawson, the first woman named to the Highway Commission, was also one of the honorees. Pictured is Peg Smith, a guest at a reception in

honor of the women, being greeted by Miss Thomasson, Miss Lawson and Senator Vada Sheid of Mountain Home, another honoree.

Senator Sheid was the sponsor of the bill changing the Department's name to Highway and Transportation Department.



AHTD GETS PAVING AWARD

The Arkansas State Highway and Transportation Department received the 1976 National Asphalt Paving Association's annual award March 23.

The award was for the resurfacing of I-30 in Little Rock from University Avenue to Highway 183.

Ben M. Hogan, President of the Ben M. Hogan Construction Company, presented the award to the Highway Commission at its March meeting.

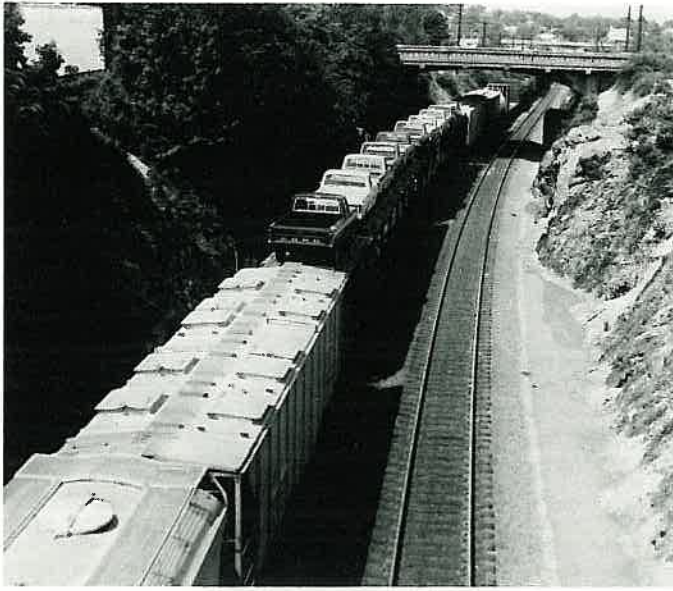
Hogan was the contractor on the 8.6 mile, \$3.4

Million project and shares in the award.

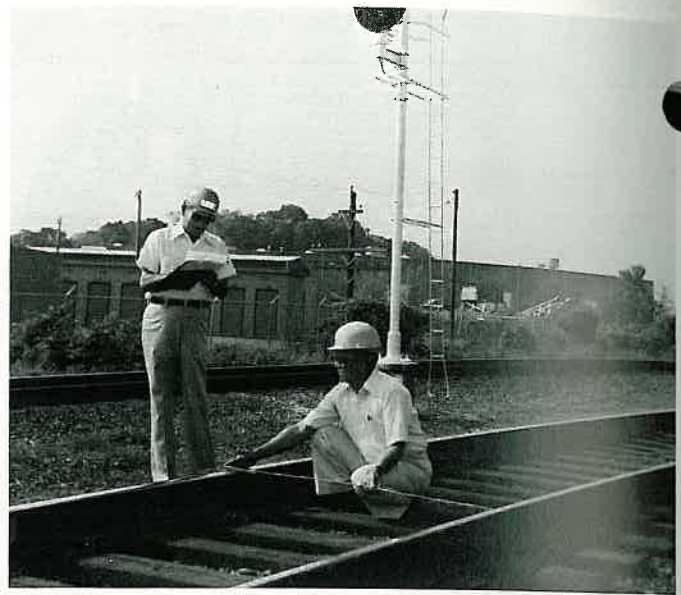
Ralph Jones was the Department's Resident Engineer on the project.

In making the presentation, Hogan said, "This is another indication that highways are built best under the Mack-Blackwell Amendment."

The Mack-Blackwell Amendment established the Department as a constitutional agency.



The importance of a statewide rail plan is evident in the movement of goods throughout the state.



Claude Roberson and Odell Lewis of the Current Planning Section recording rail inspection data.

SIGNS OF CHANGE

By Tom Davis

As you walk through the Planning and Research Division, you might notice railroad spikes being used as paperweights, pieces of railroad track used as door-stops, pictures and posters of old steam engines, sculpture composed of track parts, and even a "golden spike" or two. You may wonder why there is a sudden fixation for railroad memorabilia in the Division. The main reason is the Department's involvement in a project called the Arkansas Rail Plan.

When the name of the Department was changed by Act 192 earlier this year, the Arkansas State Highway and Transportation Department also became responsible for state rail planning. Since Federal money is available to each state to improve the quality of rail service, every state must develop a rail plan in order to be eligible for these funds. The funds are available under the Railroad Revitalization and Regulatory Reform Act of 1976 and can be used to rehabilitate rail lines, subsidize continued service on a line that would otherwise be abandoned, purchase a rail line, or finance non-rail projects when these projects are more feasible than continuing rail service. The State Rail Plan Office is developing the Arkansas Rail Plan and has two major portions of the project underway. The first portion is a statewide inventory of all rail lines in Arkansas. This inventory consists of a physical description of the line and an assessment of its present condition. Current Planning personnel have been conducting the on-site inspection of these lines.

The second portion is a statewide rail user survey.

The data collected from the rail users in our State will pertain to the nature of their businesses, the extent of their rail usage, their major market areas, and the effects of a rail abandonment on their business.

Also, an in-depth analysis of each branch line eligible to receive funds will be made, and studies of those lines that may be potential candidates for assistance will be conducted in order to provide funding recommendations and priorities. The survey and inventory coupled with community impact analysis, specific line analysis, and special studies will enable the State Rail Plan Office to determine the most efficient and beneficial methods for distributing the rail assistance funds. Completion of the Plan is scheduled for the first quarter of 1978. Although the major goal of the Rail Plan Office is the development of the plan, the Office will also participate in abandonment and rate hearings, federal-level rail studies, and establishment of a continuous monitoring and update procedure for the Plan.

So the next time you walk through the Planning and Research Division, you may even hear a train whistle. But keep in mind, in the Planning and Research Division you will still see ashtrays made of miniature truck tires, asphalt and concrete core paperweights, decals of road signs, and aerial photographs of new highway construction. These are the familiar signs, but there are also the signs of change.

THE AUTOMOBILE AGE IN ARKANSAS

PART II

"THE IMPROVEMENT DISTRICT ERA" EARLY TRIAL AND ERROR 1900-1915

By John Hume

The Good Roads Associations were now the voice of the motor vehicle owners rather than the bicycle clubs. Although in numbers the cyclists were much greater among the population, they represented a less vocal, less affluent, largely urban segment. Among the more affluent the bicycle was now being taken over by early teenagers for a personal transportation vehicle, and among the less affluent for an affordable personal transportation vehicle in the lower income urban working class.

The new motorists were not slow to follow the cyclists in organizing clubs, nationally and locally, to further their common interests. The first of these, the American Automobile Association, was founded in March 1902, and quickly became a powerful voice for better roads. The cycling clubs continued until the World War I years in many large cities but they rode the coattails of the motorists in the growing push for better roads. And the rush was growing by leaps and bounds! Many newcomers were joining the effort as the first decade of the new century saw undreamed of industrial and urban growth, while wholesale and retail trade and service burgeoned to care for this growth. All of this growth placed greater and greater demands upon the farmers of America -- and Arkansas--to feed and clothe the new metropolises.

The railroads, the bankers, the industrialists, and the great mercantile houses lent powerful support to the Good Roads movement but the great stumbling block remained: Who should foot the bill?

The urban commercial and industrial groups and the fledgling road-user class were not geared as directly to the circle of the seasons and the vagaries of the weather as were the planters and farmers of the rural areas. They lacked the sense of immediacy and urgency of the rural land-owner with crops to harvest and to market, and the consequent pressures for action. Thus, they had more time to discuss the funding problems. Their recognition of the problems was eco-

nomie rather than at first hand, so the rationalization of the funding aspect was easier for them than it was for the user of land, and the urban rationalization was simply this: "Yes, the need for good roads is great! But no, the cost to satisfy that need cannot properly be laid at our door."

The planters and the farmers had not time for such "academic" discussion. They were busy with crops to plant, cultivate, harvest and market. For them any rationalization was overruled by the pragmatic: "Something had to be done now!" Their discussions were oriented toward action--to put an end to the seemingly endless years of talk.

Early in the last decade of the XIXth Century, 1891, the League of American Wheelmen memorialized the Federal Congress on the need for good roads. The Congress responded with a directive to the Secretary of Agriculture calling for an investigation into "the best methods of road making" and subsequent dissemination of the findings of the investigation. With an initial appropriation of \$10,000 the Secretary created the "Office of Road Inquiry", primal progenitor of today's Federal Highway Administration, U.S. Department of Transportation; thus, in 1893, beginning the on-going investigations which continue today and which have given unflinching guidance in the evolution of sound highway, road and street law and policy. In a national population structure comprising two rural dwellers to each urban--Arkansas 9 to 1--Congress was attentive to the voice of rural America. It was then the heyday of the family farm and the interests of rural America were the concern of the U.S. Department of Agriculture.

In the discussion of funding liability for good roads, the concept of State participation was not overlooked. As early as 1891, the New Jersey legislature enacted such a measure to aid counties in road construction. Later in the decade seven other States adopted similar State-aid laws. As a corollary, in 1893, Massachusetts created the first State Highway System and restricted State-aid funds to that System. These XIXth Century State-aid efforts were pioneers in developing the eminently successful XXth Century cooperation of Federal, State and Local governments for free public highway, road and street construction.

In 1904, Congress considered, but failed to enact, the first bills providing Federal-aid. These proposals



were an out-growth of the studies by the U.S. Office of Road Inquiry and the experience of the sixteen States now having active State-aid programs. It would be another eight years before Congress finally enacted a Federal-aid program--eight years of growing discussions and controversy with many measures introduced, argued, and defeated or left on the table to die.

In the meantime, rural America grew, population density spread back from the earlier narrow ribbons along the railroad lines, and the nation was, in most States, said to be "settled up". The national population at the turn of the century was more than 150% of the 1880 figure, Arkansas over 160%. As the good lands along the rail lines were already taken up, the flow of new settlers must settle further back; so the feeder routes, the farm-to-market roads serving the railhead market centers lengthened and proliferated and rural dwellers' interest in good roads became more urgent and more frustrating.

There was available to the farmer, the rural landowner, a funding method whose origins were lost in the smog of antiquity, a method growing out of the aboriginal tribal instinct to pool efforts and assets to accomplish a common good. The principle was so well established in the socio-economic structure of the Anglo-Saxon tradition, that it had long been incorporated into the body of the English common law and had evolved into a political application in various forms as an organized improvement district for public works, a quasi-governmental agency formed by a majority of landowners who would be taxed on some ad-valorem basis to repay borrowings for construction costs.

Arkansas' cities of the first and second class, 5,000 and up and 2,500 to 5,000 respectively, and a few incorporated towns had been using the constitutional authority (Article 19, Section 27) for local improvements whose costs were to be met by ad-valorem uniform assessments upon real property "under such regulations, as may be prescribed by law" but contin-

gent "upon the consent of a majority in value of the property holders owning property adjoining the locality to be affected." It was a tempting sight for rural dwellers driving or riding into town, coming from the rutted dusty or muddy county road into the tree-lined well-graded, drained and graveled street thence on to the center of town with its broad streets and squares paved with brick, macadam, or telford surfaces. Knowing these were built by locally organized improvement districts at relatively little cost to the individual taxpayer, the rural people were led to think "Why not?" Times are good, so why not? and forget that the people shouldering the costs of the rural project would be fewer in number and committing themselves to a much bigger and costlier job--not only led to think by the carrot-on-a-stick process of use-observational experience but seduced by the urban interests who would be beneficiaries of road improvement but relieved of any share in the cost burden under the road improvement district approach to the funding obstacle.

The farmers in desperation resorted, at last, to the improvement district method for road improvement. Cities were bursting at their seams and agriculture was booming to support the growing city populations. The investment in road improvement seemed well justified even at the risk of placing rather heavy tax assessments upon their lands to retire the bonds issued to obtain construction monies. So the road improvement district concept became the open sesame to the better roads era. Although the Constitution authorized the road improvement district concept, there was no enabling legislation to implement it on a State-wide basis. Each session of the General Assembly during the first decade of the new century saw the introduction of more and more proposals for statutory guidelines but none was passed until 1911 when the General Assembly passed laws providing (a) for the appointment of a county highway engineer to directly supervise all public roads of his county, (b) for the imposition of a \$5.00 registration fee upon all motor vehicles. This was the initial motor user impost in Arkansas although several other States had been doing this for several years and many cities had imposed registration fees upon wagons and other non-motorized conveyances for many years prior to the automobile's advent. But none of the several measures to provide the enabling legislation for creating improvement districts was passed.

At last in 1913, Act 302 was adopted which provided for the creation of road improvement districts by the General Assembly; however, the provisions of Section 39-77 governing the issuance of improvement district bonds were held to be defective on two counts

which would render the issuance of bonds by any road improvement district invalid and unmarketable if established under Act 302/13. Even the organizational procedure was invalid. The Attorney General, the newly created State Highway Commission (also by Act 302/13), and the State's leading legal specialists on marketing of governmental bonds all joined in recommending that the improvement district provisions of Act 302/13 be repealed and re-enacted to give legality and effectiveness to the organization of road improvement districts and their funding. However, a very few counties had organized and funded improvement districts prior to 1913 under special acts of the General Assembly, perhaps no more than a dozen and chiefly in Jefferson and Pulaski Counties.

The Good Roads interests in Arkansas were aghast. After all their years of effort and, now thinking they had the prize in hand, they were to have it snatched away because of incurable built-in defects! But at least they had won through to the point of statutory recognition of the State's interest in and ultimate support of the principle of public need for a good road network by: (a) the creation of the State Highway Commission (although its function was only advisory to the County Court which exercised exclusive original jurisdiction, (b) the establishment of road districts with overseers in each County, and (c) a measure of fiscal support from the State. It was not the progress they had hoped for but it was progress just the same, and the idea of road improvement districts with powers to levy against land and to issue bonds against such levies was now widely accepted although not yet statutorily feasible.

In a decade and a half of arguing the pros and cons of funding the costs of road improvement there had developed an almost universal resignation by rural Arkansas -- and much of rural America, as well -- to the apparent fact that road improvement districts with levying and borrowing power represented the only pragmatic approach to achieving good roads, and rural Arkansas and America were booming, agriculture, ranching, mining, forestry -- it seemed a sure thing as an investment in future prosperity.

And there's always a next time, so the Good Roads groups were back at the next session of the General Assembly, the Fortieth, with a new road improvement district bill. This time it was a good one and it became Act 338 of 1915, the Alexander Road law, and the "RID Epoch" was on its way.

NEXT: Road Improvement Districts by the Dozens.



KELL ELECTED CHAIRMAN

George Kell of Swifton was elected Chairman of the Arkansas State Highway Commission, Wednesday, March 23.

Kell was appointed to the Commission in 1971 by Governor Bumpers to serve a ten-year term.

A native of Swifton, he began playing professional baseball in 1940. Three years later he moved into the major league when he joined the Philadelphia Athletics. During his 14-year career he played third base with several American League teams, including: Boston, Chicago, Baltimore and Detroit.

Kell is under contract with the Detroit Tigers as a weekend T.V. broadcaster.

He owns an automobile dealership in Newport and has farming interests at Swifton.

James A. Branyan of Camden is the new Vice Chairman. Branyan was appointed to the Commission by Governor Bumpers in 1973 to a ten-year term.



HIGHWAY 41 HEARING HELD

Reconstruction of a portion of Highway 41 from Foreman to the Red River in Little River County was discussed at a Public Hearing at Foreman on March 31.

The project will be on existing alignment and begins just south of Choctaw Bayou and extends north to just inside the Foreman city limits, a distance of approxi-

mately 7.8 miles. The project also provides for overlay of approximately 2 miles of Highway 41 from Choctaw Bayou south to the Red River.

The project is estimated to cost approximately \$3.4 Million.

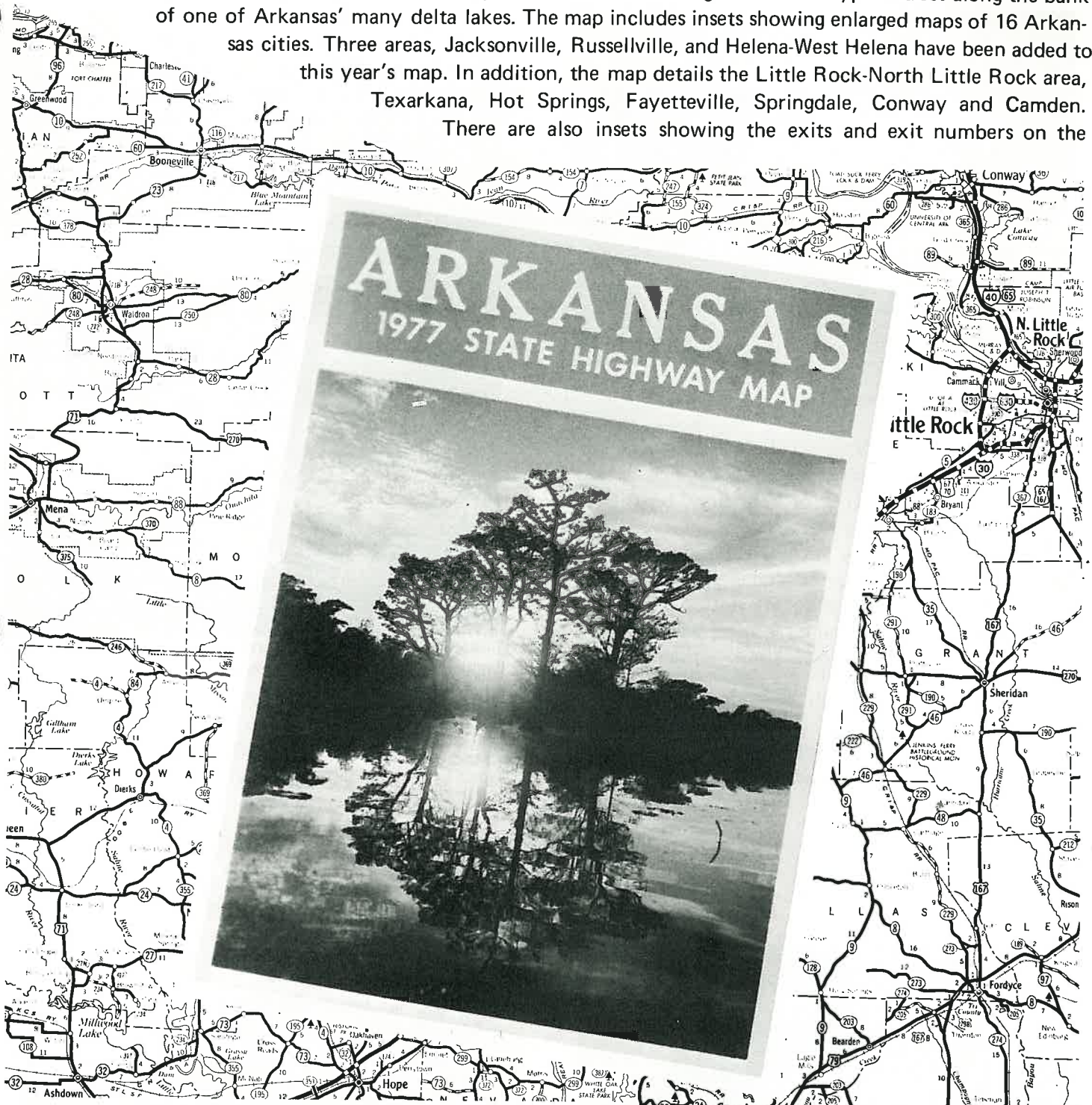
THERE IS A WAY

Where there's a will there's a way. This was in evidence when the new Flatbed Plotter secured for Computer Services was found to be of a size that would not go into the elevator for transport to the third floor. This required some real serious planning that ended with the Plotter being raised by a crane and passed through the glass opening in the side of the building. The move was made without incident other than the amazement of curious on-lookers.

The Flatbed Plotter will be an addition to the already complex array of equipment used by Computer Services. Vershall Roy, Chief of Computer Services, stated that the Plotter will be used in support of other divisions. Primarily, the Plotter will function in providing cross sections, photogrammetric drawings, and a series of traffic volume map plottings. These functions, according to Vershall Roy, are only the beginning for the potential use of the Flatbed Plotter.



The first printing of the 1977 Arkansas Highway Tourist Map is now available for distribution. This year, the map cover depicts the beginning of another day as the sun rises through a stand of cypress trees along the bank of one of Arkansas' many delta lakes. The map includes insets showing enlarged maps of 16 Arkansas cities. Three areas, Jacksonville, Russellville, and Helena-West Helena have been added to this year's map. In addition, the map details the Little Rock-North Little Rock area, Texarkana, Hot Springs, Fayetteville, Springdale, Conway and Camden. There are also insets showing the exits and exit numbers on the



interstate routes, a chart showing mileage between cities, a directory of parks and recreation areas and, for the first time, an Arkansas topography map. The 1977 map includes all additions and revisions on the state highway system during the past year and the state's scenic roads as designated by Act 462 of 1975. The maps may be obtained at no charge at any of the Highway and Transportation Department's District Headquarters, Tourist Information Centers, or by writing Map Sales Section, Arkansas State Highway and Transportation Department, P.O. Box 2261, Little Rock, Arkansas, 72203.

NATIONAL ENGINEERS WEEK



Larry Spencer explains the mechanical weather station to his wife, Lynda and children Stuart and Stephanie.

In observance of National Engineers Week, the Research Section put together a display which was on exhibit during the week of February 21-26 at the University Mall Shopping Center.

The items on display included a mosaic of the East Belt Freeway, infra-red aerial photography, a scale model of I-630, an air quality sniffer, a mechanical weather station, a sound level meter with a graphic level recorder, a slide presentation, Arkansas State

Highway and Transportation Department's award winning photographs and an interesting display about the Dollarway Road in Jefferson County.

An abundance of printed material and over 2,000 copies of the 1976 Arkansas State Highway Map were handed out by 40 AHTD employees who were on hand at various times to answer questions.

A representative of the University Mall Merchants Association said the exhibit was one of the best that he has seen at the Mall.



Stuart Spencer watches a slide presentation presented at the exhibit displayed for National Engineers Week.



LOWDER HEADS LITTLE ROCK ENGINEERS

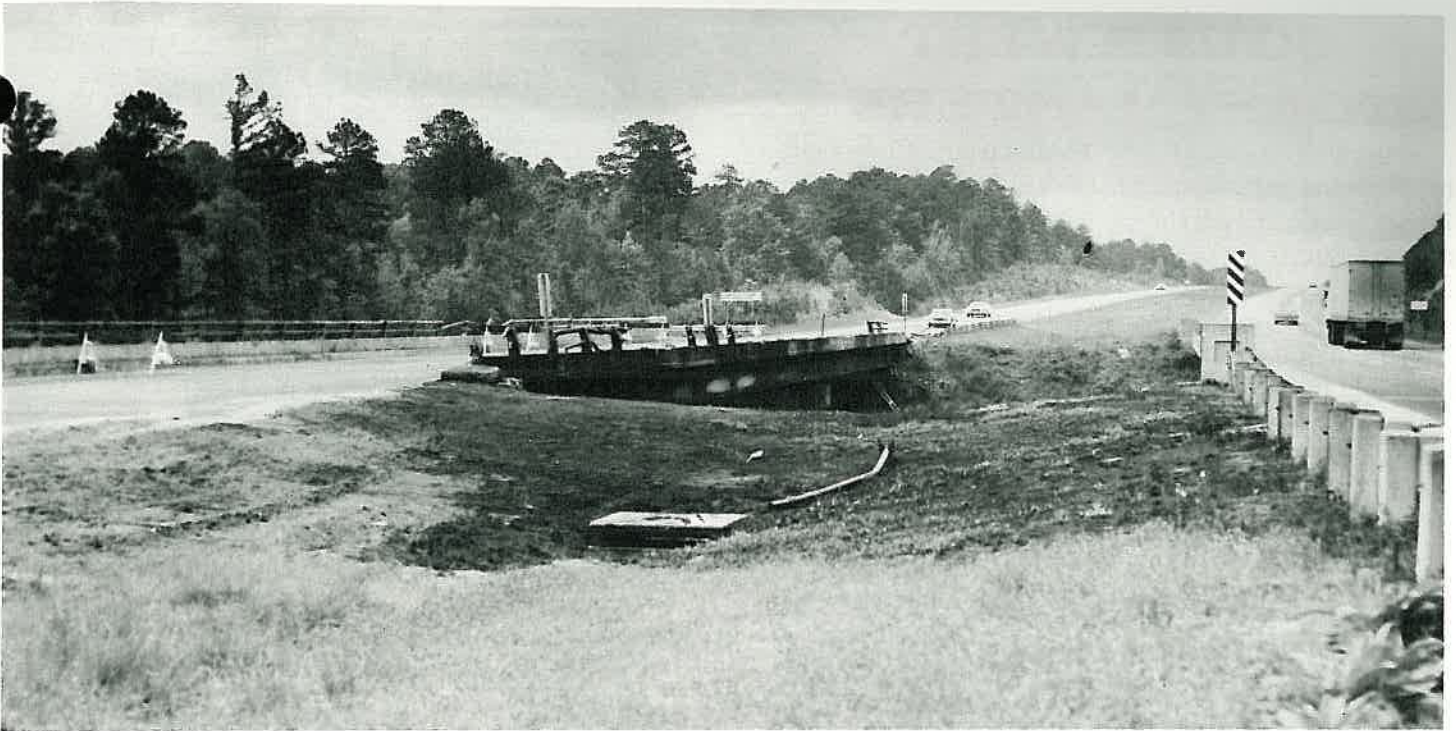


Officers for the Little Rock Engineers Club include J.E. Lowder, President; Mary Magee, Secretary and John Nagel, Vice President.

J.E. "Jim" Lowder has been elected president of the Little Rock Engineers Club.

Lowder is Assistant Chief Engineer of Operations for the Arkansas State Highway and Transportation Department. During his 26 years with the Department he has served as Assistant Resident Engineer, District Engineer of the Hope District and Engineer of the Maintenance Division. He has a Civil Engineering degree from the University of Arkansas and is a Registered Professional Engineer.

John W. Nagel, Chief Structural Product Engineer at AFCO Steel Company in Little Rock, is vice president, and Mary Magee, an employee of Blass/Riddick/Chilcote Architects and Consulting Engineers in Little Rock, is secretary.



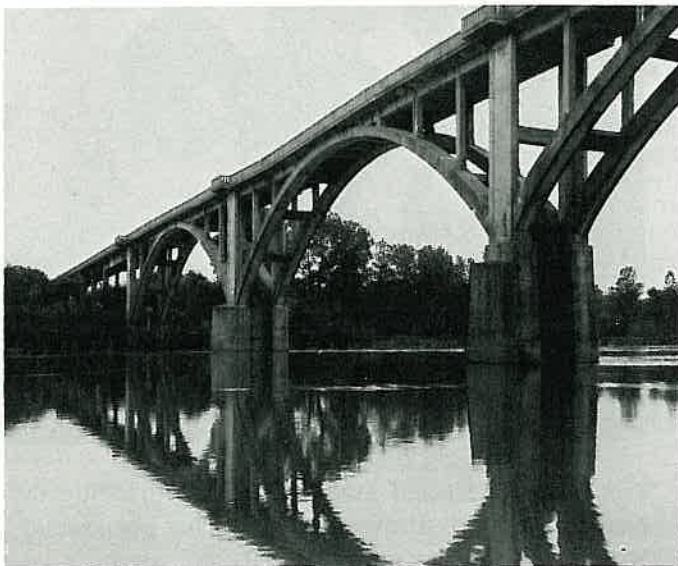
I-30 BRIDGE NEAR ARKADELPHIA DAMAGED

A tractor-trailer truck loaded with 6,200 gallons of fuel oil struck a bridge railing on I-30 about 2 miles north of Arkadelphia on April 13 and exploded, destroying the truck and heavily damaging the bridge. The driver escaped uninjured.

The explosion and fire weakened and blackened the

bridge piers and buckled a portion of the steel, making it necessary to close the bridge to traffic for 3 days while an inspection of the damage was completed and the bridge was tested.

It has been estimated that approximately \$150,000 will be needed to repair the damage.



S. H. 67 RED RIVER BRIDGE CLOSED

Governor David Pryor has asked President Carter for \$1 Million in federal emergency funds to help repair damage to the Highway 67 bridge across the Red River at Fulton.

The bridge was closed April 6, after a sag was detected. The first pier from the east side of the river has sunk about 2 feet, causing the bridge deck and road surface to sink.

The bridge, completed in 1929, will probably be closed to traffic for a year while repairs are made.

SOUTHWEST TOASTMASTERS

Southwest Little Rock Toastmasters Club held their annual serious speech contest March 18, at the Royal Castle. Contestants were: Coy Dean, owner of Dean Equipment Company; Paul Shepard, manager of the X-ray Department at William T. Stover Company; Robert Green, Roadway Design, AHTD; Louie Greene, Photography, AHTD and Jon Robertson, Planning and Research, AHTD. Coy Dean won first place with his speech, "I Haven't Got Time" and Paul Shepard was second place winner with "My Friend."

Don Potter, President of Southwest Toastmasters,



Paul Shepard receiving the second place certificate from Don Potter.



Coy Dean receiving the first place trophy from Don Potter.

is shown presenting the first place trophy to Mr. Dean and second place certificate to Paul Shepard.

Recently Don Potter was elected Lt. Governor of the Western Division, and Jeannie Barrett was elected secretary of District 43. The Western Division includes the entire state of Arkansas. District 43 includes Arkansas, Tennessee and Mississippi. Southwest Club is made up of over 70% Highway employees. Members receive training in speech, leadership and communication.

Meetings are every Friday at noon at the Royal Castle. Persons interested in visiting or joining the club should contact Don Potter, 569-2346 or Melba Shepard, 569-2296.

FIRST AID COURSE

The MESA First Aid Methods Course was held at the Central Office on March 28 and 29. Mr. Bob Bingham and Mr. Tracy Barnlett, Industrial Hygiene Consultants with the Mining Enforcement Safety Administration (MESA), Arkansas Department of Labor conducted the eight hour first aid course.

During the past year, there have been several promotions in the Area Foreman and Job Superintendent classifications. These men, approximately 36 in number, in order to be in compliance with the applicable MESA and OSHA regulations concerning first aid came to Little Rock for the one day course. In addition to Area Foremen and Job Superintendents, several maintenance personnel attended from Surveys Division and Heavy Bridge Maintenance.

Every highway employee who has had the initial 8-10 hour First Aid Course must, in approximately



one year, take a 3-4 hour refresher course in order to remain certified. A refresher course has been scheduled in each district during the month of June.

SERVICE AWARDS

MARCH

35 Years

Robert L. Narrell, Roadway Design

30 Years

Hoyitt C. Archer, District 3
Emerson I. Hammell, District 4
Elza W. Owens, District 8

25 Years

Arnold E. Gill, District 7
J.W. Hancock, District 7
Mayo L. White, P&R

20 Years

John W. Adams, State Aid
Junior L. Barnes, Equipment
Glen D. Bolden, District 10
Glendol Jackson, Right of Way
Isreal H. Nute, District 6
Dallas S. Smith, District 7
Ralph Vickers, District 1

15 Years

James R. Chaney, District 5
Johnny R. Cline, District 9
Hays J. Fulford, District 8
Vern W. Nelson, District 4
George E. Smith, Jr., M&T

10 Years

John W. Baldridge, District 10
Cecil L. Burk, District 6
Jerry W. Cook, District 10
Billy G. Gilbert, District 7
Calvin L. Griever, Weight Division
Nelson R. McCutcheon, District 9
Jackie L. Pharis, District 9
Billy J. Robins, District 10
Hermit Vestal, District 3
Robert H. Walters, District 6
Harry Williams, District 6

5 Years

Phillip Alston, District 9
Fred E. Austin, District 9
Ervin W. Baker, District 3
Joe G. Brazeal, District 2
Nathaniel Brown, District 8
Billy W. Callicott, District 3
Hershall W. Casteel, M&T
Randal G. Clark, District 9
Henry Droughter, EEO
Michael A. Eden, Accounting
Mastin L. Ford, District 8
Otis W. Fowler, District 1
James E. Gossett, Surveys
Ralph J. Hall, District 1
Coy L. Horton, District 9
Billy D. Luster, District 5
Bobby G. Roberson, Weight Division
James W. Robertson, District 7
Earl W. Shrewbury, District 7
Harris W. Skinner, District 3
Marilyn L. Stewart, Computer
Mary J. Tatum, P&R
Charles C. Toliver, District 3
Charles E. Wheeler, District 5

APRIL

25 Years

Erthel E. Carden, District 4
Ellis D. Ferguson, District 8
Samuel J. Huckabee, District 3
Harley C. Thomason, District 9
Dallas Vire, Bridge Design

20 Years

Vard Carpenter, District 4
Roy L. Johnson, District 2
Bill W. Pierce, District 6
Ralph Smither, Weight Division
Carol D. Tutt, District 7

15 Years

Roy G. Brasel, District 9
Albert E. Comeau, Computer
Curtis W. Graham, District 2
Lyndy D. Holland, District 4
Dale D. Lively, District 9
Charlié L. Tamburo, District 8
Charles H. Mitchell, District 3

10 years

Arthur E. Combs, District 5
Thomas W. Cook, District 1
Jimmie H. Henley, District 5
Delbert J. Hoover, District 3
Doyle E. Hubbert, District 3
Louis Keeling, District 1
Herbert R. Robinson, District 9
Jimmie L. Rogers, District 10
Alvin R. Shipp, District 8
Eddie L. Smith, District 1
Homer M. Vaught, District 5
Thurman E. Vines, District 5
Ray J. Whitfield, Heavy Bridge
Louis D. Wilson, District 1
Henry R. Wooley, District 8
Raymond O. Young, District 8

5 Years

Jackie L. Allen, District 8
Paul H. Anderson, District 5
Willia J. Anderson, District 9 - HF
Carl E. Boerner, District 6
Mark K. Bradley, P&R
Stephen A. Capps, District 7
David K. Carson, Surveys
Glen T. Cross, Weight Division
Jerry L. Dixon, P&R
J.D. Echols, District 10
Virgel L. Greer, District 9
Walter A. Harrison, District 4
William G. Langley, District 1
James D. Martin, District 9
Richard D. Morris, District 7
Melvin Moss, Reproduction
James F. Norton, District 10
James E. Patrick, Roadway Design
Huston M. Sage, M&T
Beverly A. Vick, District 8
David L. Washam, District 10
Robert H. Watson, District 7

MAY

30 Years

R.C. Chison, District 2
Howard M. Stoebener, Traffic

25 Years

Bernie L. Cox, Procurement
Charles V. Earnest, District 2
Orval R. Glover, District 10
David T. Neighbours, District 5
Eva Lee Parker, District 7

20 Years

Raymond E. Calhoun, District 3
Thomas L. Goodson, District 3
Ray Haley, District 10
Glenn B. Head, District 9
Herbert E. Hooten, Right of Way
Rachel Simmons, Safety
James Spencer, District 1
Roy G. Williams, District 4
Winfred R. Willis, District 6

15 Years

Tommy G. Berna, District 4
Bobby B. Bolin, District 5
Sterlin W. Bramlett, District 4
Marilyn S. Coffman, District 5
Minor W. Creswell, District 5
Carl E. Frazier, District 10
Kenneth L. Johnson, District 7
John W. Kizer, Secondary Roads
Charles H. Latture, Traffic
George W. Rosenbaum, District 3
Georgia M. Russenberger, District 6
Gene R. Smith, District 5

10 Years

Wayne J. Beaton, District 10
Bobby G. Boyd, District 8
Arthur L. Bradley, Jr., District 1
Allen W. Clayton, District 2
Roy L. Davis, District 7
Glimburn H. Goff, District 5
Joe D. Herrington, District 6
Charlie E. Kennedy, District 8
A.C. Kilcrease, District 2
Calvin J. Marlow, District 8
Earnest W. Martin, District 5
George H. McDaniel, District 1
James E. McIntosh, District 9
Franklin L. Parr, District 4
Doyle Travis, District 8
Bernis L. Wallace, District 10

5 Years

John O. Beale, District 6
Benjamin O. Berry, District 6
Bruce R. Bradke, District 6
Marion Butler, Environmental
Williard I. Crow, District 9
Roy G. Erwin, District 6
Alex James, District 10
James E. Kapales, District 10
Roger L. Long, Environmental
Douglas J. Pederson, District 9
Danny S. Shrable, District 9 - HF
Alton Thomas, Jr., District 2
Loyce W. Tinker, District 10
Bobby J. Turner, District 4
Gerald D. Wilkerson, District 9
Michael E. Wilson, District 5

RETIREMENTS

JANUARY

Kermit W. Glasgow, District 3, deceased
L.C. Hester, District 10
Otha Hewitt, Traffic Services
Wayne T. Hoyle, Weight Division
James D. Woolsey, District 4
Lambert G. Willcockson, M&T
Homer R. Sides, District 10
Leslie H. Johnson, District 2
Charles A. Gehrki, Traffic Services

FEBRUARY

William M. Stover, Weight Division
Porter T. Holyfield, District 6
Otis K. Walden, District 3
Marvin I. Bunch, Roadway Design

Willene R. Dorris, Accounting
Horace L. Jordan, District 3
Herman W. Sanders, P&R
Raymond H. Taylor, District 6
Howard Hazel, District 3

MARCH

James D. Carvell, Traffic Services
Ralph H. Rogers, Office Engineer
Gazola Halbert, District 1
Elmo C. Campbell, District 9
Lois Hamilton, District 7
Robert L. Narrell, Roadway Design
Fred J. White, District 8

APRIL

William H. Loyd, Traffic Services
James L. Weathers, Jr., Weight Division
Calvin C. Cooper, Weight Division

John C. Ashcraft, District 2
Mrs. Dick Ethridge, District 1
Howard C. Young, Dist. 3 - Construction
Coy E. Pruitt, District 6
Thomas O. Guinn, District 8
James L. Woods, District 2
Johnny A. Harmon, District 5

MAY

Emerson I. Hammell, District 4
James E. Cockrell, District 2
J.D. Neighbors, District 3
Carmon E. Trammel, District 4
Thomas D. Conner, District 2
Alva L. Clift, District 7
Owen R. Evans, Dist. 1 - Construction
Harlan L. Roose, District 4
Veral Hilliard, District 2
Jesse C. Harrison, District 7

LETTERS

Mr. Bill Crumpton, Area Foreman
Arkansas Highway Maintenance Department - District 6
Highway 70 East
Hot Springs, Arkansas 71901

RE: Edward Small

Dear Mr. Crumpton:

Please accept this as a letter of commendation for Mr. Edward Small. After talking with him yesterday, 4-11-77, I feel certain that his honesty, attentiveness, efficiency and hard work make him a valuable employee of your department. Mr. Small's attention and efficiency at work located some of my personal property which was recently lost from my office due to a theft. He personally called my home promptly and returned those belongings to my office.

This is to notify you that I am a personal reference for Mr. Small when he has need of such.

Sincerely yours,

Jack M. Plummer, Ph.D.
Psychologist
811 West Grand
Hot Springs, Arkansas 71901

Arkansas Highway Department
Helena, Arkansas 72342

TO WHOM IT MAY CONCERN:

Just wish to express gratitude for your marking the streets of Helena and West Helena, it is wonderful, and we all thank you so very much.

Sincerely grateful,
Motorists of Helena

The following letter which appeared in the Farmerville Gazette in Louisiana, was given to the Magazine Department by Wess Kyle, a former Arkansas Highway and Transportation Department employee at Lake Village, Arkansas.

Governor Edwin Edwards
State of Louisiana
Baton Rouge, Louisiana

Dear Governor Edwards:

About three weeks ago I had the pleasure of visiting our neighboring State of Arkansas. We went by the town of Bernice through Spearsville, Lillie, Junction City, Arkansas. It is a shame and disgrace that our citizens have dumped in volume beer cans, whiskey bottles, litter and trash on our beautiful highways. It is almost knee deep in places. When we entered Arkansas the highways were clean. The nice rest room was so clean and sanitary and a nice lady was at the counter giving information on the grand State of Arkansas.

Here in Farmerville we are trying to get an epidemic started to begin a campaign to clean up our town, parish and state. We need help and encouragement. We need a sign with a \$100.00 fine to litter our highways just as Arkansas has. This should be statewide and should be enforced. Would it be possible to get such a law on the books for the entire State and have same enforced. Governor Edwards, if you would endorse such a program and get it going Statewide this would be the finest program that has ever been started in Louisiana. Let me hear from you.

Very sincerely yours,
Raymond Albritton, Adjutant
Owens-Tubbs Post No. 149
297 Underwood Street
Farmerville, La. 71241

Around the Department

All 1977 Graduates will be featured in the Fall Issue of "Arkansas Highways".

ACCOUNTING DIVISION

By Meribeth Adney

The Accounting Division sends its best wishes to former employee Stephanie Shearin and Steve Pollard who were married March 19 in an afternoon ceremony. The wedding took place at Ivy Chapel Christian Church in south Little Rock and was followed by a reception at the church. After a trip to New Orleans, they are at home in North Little Rock.

Stephanie is no longer with the Accounting Division, leaving to allow time for CPA exam preparation and organizing her new household. Steve is a pilot, stationed at Jacksonville Air Force Base. We wish Stephanie and Steve much happiness and a long life together.

COMPUTER SERVICES

By The Staff

Two Computer Services employees received recognition for service with the Highway Department on Friday, April 29. They were Al Comeau, 15 years and Marilyn Stewart, 5 years. Art Johnson made the presentations and speeches to Al and Marilyn. Cookies were served in the Key punch Section in honor of the occasion.

In March, Steven Ostergren, Computer Programmer, went to Dallas, Texas for a 5-day training course on 3741 Model 3 and 4 Programming.

In April, Vershall Roy attended the Annual Conference of the AASHTO Subcommittee on Computer Technology. This year the conference was held in Scottsdale, Arizona near Phoenix.

Jim Tucker will be attending the HEEP Area III Conference being held in Oklahoma City, May 10-12.

A new CalComp Flatbed Plotter has been installed in our office and we are in the process of implementing new and better plotting results for our engineering applications.



Carolyn Stringer

Congratulations to Carolyn Stringer, Data Entry Supervisor, who was chosen KAAAY's Working Girl of the Day on May 11. Carolyn received flowers from Francis Flower Shop, dinner for two at Farkleberry's two tickets to any United Artists theater and a gift certificate from the Little Barn.

Barbara Smith has moved into her new home in Benton.

We have work that Jim Tucker has recently received the Certified Data Processing Designation. So far as we know, this is the first such designation issued to an Arkansas Highway and Transportation Department employee.

ENVIRONMENTAL DEVELOPMENT

By The Staff



Bryan Davis

Congratulations to Bryan Davis, Chief of Environmental Development, on his ten years of service with the Highway Department. Bryan was presented his ten year pin by Gip Robertson in February. Cake and punch were served within the office. The cake was decorated with a sail boat in honor of Bryan's recent purchase. He and his wife, Betty Ruth, go sailing frequently now, but it may come to a sudden halt in August when they are expecting their first baby. Good luck to both of them or all of them.

The Environmental basketball team came in second this year. Our man, Marion Butler, was selected as most valuable player in the Highway Sports League. Congratulations, Marion. The guys had a great time playing except for Gary Bulloch, who was badly injured

during a game. His leg is much better now and although he is not allowed to ski yet behind his new boat, he enjoys playing "Captain of the Ship."

Steve Wilson, Jim Gaiter and Bill Richardson went turkey hunting in March. The turkeys (with the feathers) stayed well hidden. Better luck next year.

Several members of Environmental are talking about building new homes. Only one, Burney McClurkan, has actually begun to build. Burney, our new archaeologist, comes to us from Arkansas Archaeological Survey. Burney, his wife Edwina, and their 5 children now live in Pine Bluff, but are building a home in Otter Creek. His children range from a kindergartner to a sophomore in college. Burney's dry wit adds a certain dash to the personality of our office.

Our section is expanding and therefore we have quite a few other new employees:

Kathy Davis transferred to us from Equipment and on February 26 became Kathy Upchurch. She and her husband, Billy, have recently moved to the Huntington Place Apartments. They both like to go fishing whenever they have a chance. Kathy's pleasant disposition is a great asset to our office.

Laura Hinze has come back from Colorado and is now our secretary. She and her husband, Lee, and their 4 boys reside in the Salem Community. They are glad to be back in good ole Arkansas, but are planning another trip in May. This time, just a 3 day visit to Las Vegas, where they hope to win enough money to finance the home they want to build. Might as well dream big.

Bill Richardson, referred to by some as "the cute bearded one," is our biologist. He and his wife, Katy, live in Collegeville. Bill has a B.S. in Science and Math. One of his hobbies is photography, at which he does a fantastic job. If you need your picture taken, Bill's the man.

Al Collins, environmental control technician, is also new. He is single and lives in Little Rock. Al has his degree in Social Arts-Applied Science. We don't get to see enough of Al because he is out in the field or in the lab working most of the time.

Jim Bulteman, is also an environmental control technician. Be on the lookout for him on the Interstate. Those late hours (he's single), sometimes leave him half asleep on the long drive in from Conway, where he lives. We are glad he makes it every day.

Richard Boyd, our newest employee, is married to Billie Boyd of Program Planning, so their secluded meetings in the stairwell are quite on the up-and-up. Billie and Rick have a 6 year old girl, Jamie. Rick works with the control of Highway Billboards. His sunny smile makes a welcome addition to our office.

Welcome, all of you, to the Environmental Team.

EEO



5 year service award received by Henry Droughter from Frank Newsham

FINAL ESTIMATES



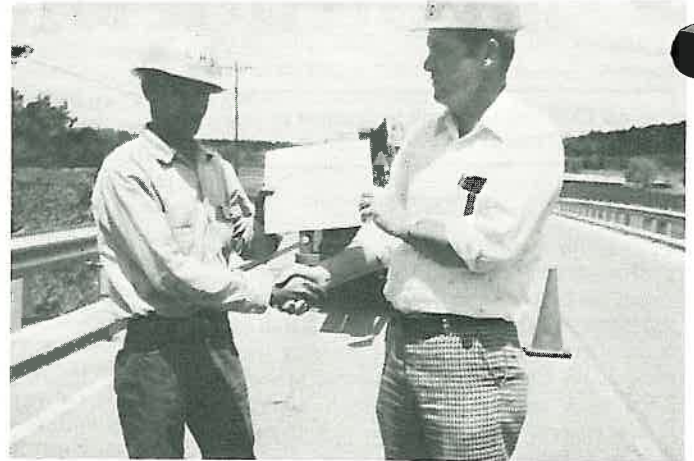
Victor Moody receiving 10 year service award from Raymond Jones.

**MAINTENANCE
EQUIPMENT SECTION**



Maruice Head, Equipment Supervisor, receiving his 20 year service award from Maintenance Engineer, Bert Rownd.

HEAVY BRIDGE



Jack Whitfield receiving 10 year service pin and certificate from Don Brown of Heavy Bridge Maintenance.

COMMUNICATIONS



Johnny Nalley, Radio Technician, receives his 15 year service award from Clarence Page.

PERMIT SECTION

By The Staff



Mildred Christine Nanney



Jeanie Ann Cagle

We would like to welcome to our staff a new employee, Jeannie Kittler. She was previously employed at Bill Hinson Insurance. Her husband is Bob Kittler who is employed at Union National Bank.

Anna M. Smith, age 92, grandmother of Angela Blackwell, passed away April 15, 1977 after a short illness.

Congratulations are in order to Terry Nanney and his wife upon the birth of Mildred Christine, 6 pounds, 4½ ounces. She was born on February 12, 1977 at the Doctors Hospital. At the age of three weeks Christine made her visit to the office with her mother. On that day we had a pot luck and presented her with a new playpen.

Jess Downie would like to present his new grandchild, Jeanie Ann Cagle, born January 23, 1977. Needless to say he is very proud of his new title.

PHOTOGRAMMETRY

By Margaret Hudson and Sue Walls



Lorie



Valerie

Margaret Hudson's daughters, Lorie, 16 and Valerie, 15, are members of the Benton High Drill Team and in April the Drill Team competed in the Arkansas Drill Team Competition in Conway, winning three First Place Awards

along with the Sweepstakes Award. Valerie was also presented a trophy for "Most Improved" at the Drill Teams annual banquet at the Holiday Inn in Benton. Lorie, who will be a senior next year, has been selected to be a member of the National Honor Society. Congratulations, girls!

Terry McClure has left Photogrammetry for another position in his hometown in Memphis, Tennessee. We are sorry to see him leave, and hope he will come back and visit us once-in-a-while. Terry is also getting married in July. We wish him success in his new job and happiness in his married life.

Lynn Bridges, a former employee, will be working with us this summer. Lynn left Photogrammetry to attend college fulltime. He says he really enjoys attending college. He is one of those people who loves history, so it should be easy for him to study. Welcome back, Lynn!

Sue Walls and her husband, Buddy (who works in District 6), have recently purchased a pickup truck with a camper on it. They hope to be able to do some camping and fishing this summer.

PLANNING & RESEARCH

By Sandi Lindstrom

Otto Potter became Assistant Resident Engineer at Nashville as of May 23. A native of Ozan, he, Shirley, and Keri are moving almost back home.

James Warren came to Transit Planning May 2 from Resident Engineer Bob Cornish's crew. He has most recently worked as an interviewer with the Employee Job Classification Compensation Study.

Betty Wiggins is back at her desk as of May 2, also having worked on the Employee Job Classification Compensation Study for the past six months.

The rail planning portion of Transit Planning has been set up as a separate little entity comprised of Tom Davis, Paul Simms and Melanie Keene. That office is called State Rail Plan.

Connie Shaddox moved across the hall from Current Planning to take Melanie's place as Transit Planning secretary. Claude Roberson has been transferred from Mayo White's field crew to TP. He will continue to work in the field.

Connie and Betty are softballers and the esprit de corps couldn't be higher. Connie plays with the Misfits coached by David Marsh of Accounting. Betty plays with Wakefield Baptist.

Roger Almond and Dan Morgan have donned their baseball caps again this spring. Roger is coaching a boy's teeny league team and Dan has a Babe Ruth team. Roger switched from coaching girls to boys this year; claims girls play too rough. Larry Johnson says he is the "star first baseman" for the Sardis Baptist Church team.

Billie Boyd and Mark Bradley received their five-year pins in February and March, respectively.

Ed Johnson's family had an exchange student from Ridgewood, New Jersey spend a week at their house recently. She attended classes at Central High School and Ed said they really enjoyed her visit.

LeVerne Burton got to spend one of our pretty weekends in the hospital recently with bronchial pneumonia. We're really glad she is back with us and feeling healthy again.

We would like to send our best wishes to John Milliken of the Mapping Section who recently had surgery and is recuperating at home.

Mary Jack Tatum has left the department to begin a new career. She was with the department five years. We wish her the best of luck in her future endeavors.

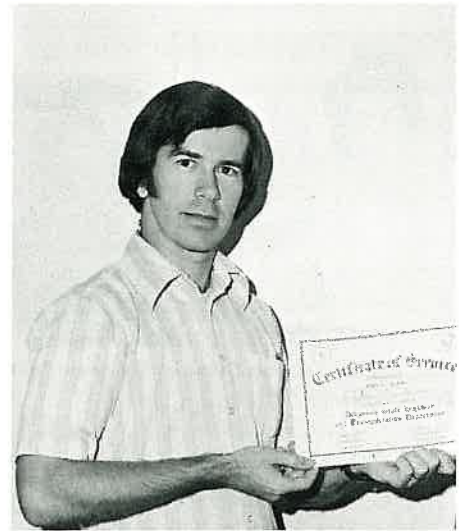
The Mapping Section was interviewed by a staff member of the Arkansas Democrat concerning the science of map making. The article appeared in the Arkansas Democrat's Sunday edition, May 1.

Jon Robertson and Ken O'Donnell attended a training course, "Social and Economic Consideration in Highway Planning and Design" in Arlington, Texas, April 26 through 29.

Ed Hoppe traveled to Washington, D.C. in February to attend the "Urban Travel Demand Forecasting Course" sponsored by FHWA.

Current Planning has a delightful new employee, Pattie Tatum. Since her husband, Gary, bought her a beautiful new Thunderbird, she hasn't minded driving to work from Malvern each day.

The stork has been flying around the department again. He will soon pay a visit to Debbie and Doug Barclay, Jennifer and Ralph Williams, and Jon and Judy Robertson.



Jerry Dixon

Jerry Dixon has completed 5 years of service with the Highway Department. Jerry has been in Current Planning Section for the past three years. He received his certificate from Section Head of Current Planning, Bob Kessinger. Congratulations Jerry!

Mayo White also received his certification for 25 years of service. Mayo began working for AHTD on March 10, 1952, while living in Enola, Arkansas. He worked as Traffic Recorder



Mayo White

Operator, then as Party Chief in road inventory. He moved to Little Rock in 1956 and became Road Inventory and Traffic Survey Supervisor. He has probably traveled more miles of state highways, county roads, and city streets than anyone in the Highway Department.

At the present time Mayo is Assistant Section Head of Current Planning with the responsibility of coordinating field operations and system addition. Bob Kessinger presented Mayo with his certificate. Mayo and Jerry were honored for this event with cake and coffee.

PROCUREMENT



Ann Johnson receiving 5 year service award from Frank Caple.

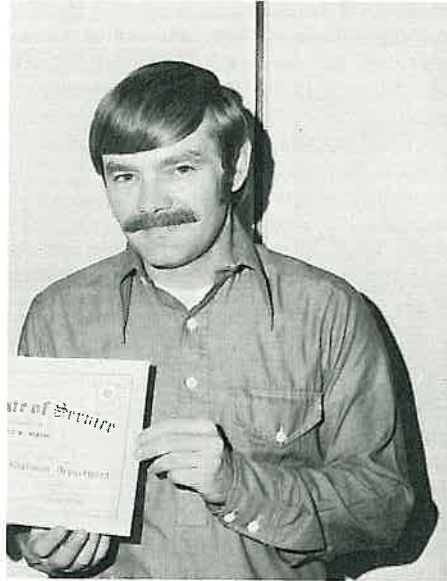
RECORDS & REPRODUCTION

By The Staff

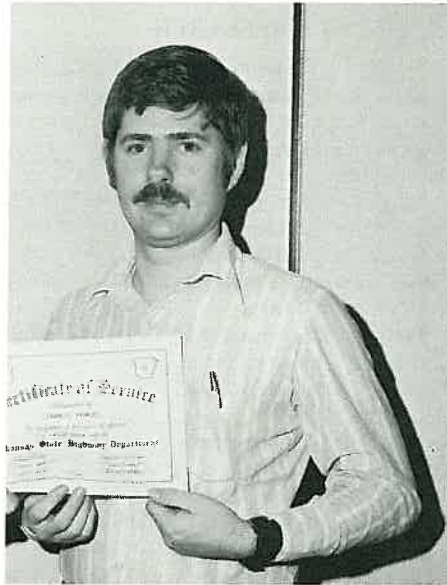
Our section celebrated with potluck on February 23 at which time Jerry McKown received his 10 year pin and service certificate and Frank Knowles received his 5 year pin and service certificate.

Miss Donna Harding became the bride of Mr. Robert Williams March 5 at Cloverdale Assembly of God Church in Little Rock. Donna is the daughter of Ava Harding, Records and Reproduction, and David Harding, District 6 Permit Clerk. Mrs. Williams is employed as a nurse at Memorial Hospital in North Little Rock.

Mr. Williams is employed at MoPac Railroad and is an engineering major at UALR.



Jerry McKown



Frank Knowles



Mr. & Mrs. Robert Williams

RIGHT OF WAY

By Shirley Childress

Glendol Jackson recently completed 20 years of service with the Highway Department and a reception in his honor was given April 29. His pin and certificate was presented by Mr. Gray, who was one of the many fellow employees who came by to congratulate him. Special guests outside of the Department were; Geraldine Jackson, Glendol's wife; Jerry Jackson, his son; Karen Brightweiser, his daughter; Clay Brightweiser, his grandson (who really liked the mints we served), Dwight Little and Carl Keehn. Dwight Little was Chief of the Engineering Section of Right of Way before his retirement and Carl Keehn was a Technician in Engineering before his retirement. We were very happy they could be with us on this special day. Johnny Jackson, Glendol's older son is an employee in the Reproduction Department.



Glendol Jackson receives his 20 year service award from Henry Gray, Director.

Wanda Tackett, a Clerk-Typist in the Administrative Section, left us in April to become a full time housewife and to take care of Andy, her adorable little poodle she recently acquired. Wanda is very active in her church plus she has so many hobbies, such as crocheting, macrame, cake decorating and sewing that I don't think she is going to miss us but we sure do miss her.



Kathy King receives her 5 year service award from J.C. Merritt. Standing left to right are Don Galloway, Max McHaney, Murry Witcher and Nathan Garrett.

ENGINEERING SECTION

By Pat Babbitt

We would like to welcome Robin Hogue to our Section. Robin replaces Tammy McCorkle who transferred to the Administrative Section. Robin and her husband Gary, have an 18 month old son named Peyton. Robin enjoys cake decorating and camping. Welcome to the Right of Way Division Robin!

Doyle Hughes and his wife Helen, along with 5 year old Karen and 3 year old Laura, are planning a trip to Johnstone, Scotland. Helen is a native of Scotland and is looking forward to a nice visit with her family and friends. I'm sure it will be most enjoyable three weeks.

Congratulations to Gary and Cindy Anderson! They have a pretty little baby girl, Jennifer Michelle, born February 14. She weighed 6 pounds and 15½ ounces and Gary reports she is a perfect little baby.



Jennifer Michelle

We are pleased to have London Sabb back to work after an appendicitis operation on April 15.

Fred Williams' oldest son, Steve, will be graduating from Little Rock Central High School in June and will be attending the University of Arkansas at Fayetteville this fall. Fred and his wife, Nina, received the good news last week that Steve has been chosen the recipient of the Seymour Terry Memorial Scholarship. This scholarship is awarded to a senior from Central each year and is based on scholastic record, qualities of leadership and moral character of the student. Congratulations to Steve and we are sure you will do well!

STATE AID

By Shirley M. Wesson

An employee who has been with this division for six months now, but was never mentioned in our magazine article is Carroll Shoaf. Carroll is a draftsman on John Adams' squad. He is single and a very talented individual. Now that Carroll has been properly introduced, we welcome him to our division.

Ross Harmon and Angie Moneagle were married on Saturday, April 16, 1977 at 10:00 a.m.

in St. Theresa's Catholic Church. Congratulations to both of you and may you have much happiness!

The Little Rock City Beautiful Commission each year sponsors a campaign in the public and private schools in which the children draw posters representing the annual theme of keeping the city beautiful. There are awards presented to the top three posters in each grade. Eric Hall Kizer, eleven year old son of State Aid Engineer John Kizer, won 2nd place out of 91 entries for the fifth grade. Eric is a student at the Cathedral School and his teacher is Mrs. Doris Masters.

Eric was presented a certificate of award at ceremonies held April 17 at Hall High School.

Virgil and Opaline Stephens are expecting a visit from the stork in a couple of months. Our best wishes are extended to the prospective parents.

SURVEYS



Bobby Brown receives his 20 year service award from Bob Mattox.

TRAFFIC DIVISION

By Bobbie White

We have a new employee from the C.O.E. program at McClellan High School. Her name is Julie Grooms and she is the daughter of Gary G. Grooms, a captain of the Little Rock Fire Department.

Recently, the C.O.E. program had a banquet for the employees and employers. Mr. Frank Vozel was Julie's guest.

Julie will graduate from McClellan June 2nd and will work full time this summer. She plans on attending U.A.L.R. this fall and will work part time while attending school.

Danny Moore recently joined the Traffic Division. He worked in Roadway Design for 8½ years. Danny enjoys hunting, fishing and outdoor sports. He is a very active young man. He acts as League Secretary for the Highway Department Bowling League and as a member of the Highway Softball Team.

Congratulations to Danny and his wife, Amanda on the birth of their daughter, Ashley Katherin on April 12.

Brian and Valarie White enjoyed Easter very much this year. Brian made a beautiful Easter speech entitled, "Good News". Valarie



Brian and Valarie after church services

sat and watched her big brother Brian. Maybe next year she will say a short and sweet speech. I wonder who Mike's barber is?

WEIGHT DIVISION

By The Staff

Congratulations to Sgt. Ralph Smither receiving his 20 year certificate and pin from Roy L. Johnson, Chief of the Weight Division.

Sgt. Smither is stationed at the Alma Weight Station. He was employed by the Highway Department in April of 1957 and transferred to the Weight Division in 1968 from District 4 Maintenance.

Sgt. Smither and his family live at Mulberry.



Sgt. Ralph Smither



Sgt. Calvin Griever

We would also like to congratulate Sgt. Calvin L. Griever who received his 10 year service award on May 16. Sgt. Griever is officer in charge of the Hamburg Roving Unit. He has been employed by the Weight Division since 1967. Sgt. Griever and his family live at Hamburg, Ark.

DISTRICT 1



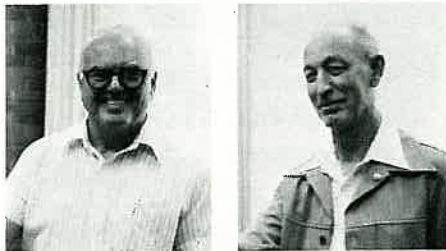
O.R. "Curly" Evans and wife, Beulah.

A retirement party was held on April 1 at the Resident Engineer's Office, West Memphis, for O.R. "Curly" Evans, after 27 years of outstanding service in all phases of highway and bridge construction for the Department.

An excellent luncheon was prepared and served by Ray Clark and other members of the office. A special cake was served for dessert. Afterwards, Curly was presented a C.B. radio and binoculars from fellow employees.

Special guests were Mrs. Beulah Evans, wife, Jim Tucker, Maintenance; Sam Smith, District 2; Hayden Cockrill and James Garner, M&T; J.E. Belknap and Janel McElduff, District 1, and Ralph Hall, Resident Engineer, Forrest City.

A good time was had by all and our office will certainly not be the same without "Curly". We wish him well, and have turned him over to very capable hands, his wife, Beulah, who promised to take good care of him.



R. Vickers

C. Pittman



A.J. Glover

G. Halbert

District 1 honored the following people with cake and punch on May 3 at the District office for service awards and retirement: Gazola Halbert, 22 years retired; Charlie Pittman, 26 years retired; Ralph Vickers, 20 years; A.J. Glover, 15 years and Dick Ethridge, 22 years retired.



Nathan Hancock

We were sorry to see Nathan Hancock, a laborer in Cross County, leave. He had to quit due to illness.

Congratulations to Debora Kay Crye who was selected Valedictorian of the Des Arc High School. Debora is the daughter of L.D. Crye, Assistant to the Resident Engineer in Brinkley.



Crittenden County Maintenance Crew

Crittenden County Maintenance Crew, under the leadership of B.I. Watson, Area Foreman, received the Safety Award presented for a year with no preventable or lost-time accidents. Mr. C.W. George, District Maintenance Superintendent, and Mrs. G.A. Burns, Safety Representative for the District, presented the award to the crew with words of praise for a job well done.

Crittenden County is one of the largest counties in the State, with a high percentage of Interstate miles as well as an extremely high volume of traffic from the Memphis and West Memphis areas. Any maintenance employee can appreciate the hard work that was required to make this record, this being the second time the Crittenden County crew has done so, the first being in 1971.

District One salutes Mr. Watson and all his crew for setting such a fine example of safety performance on the job and hopes that it will be an incentive for the rest of the District to follow suit.

DISTRICT 2

By Betty Carter

After a cold and icy winter we in District Two are ready for the warm sunny days that are here. All our gardeners are bragging about their tomato plants with blooms, eating home-grown vegetables and potatoes coming up. Even here at District Headquarters we now have a rose garden in front of the main entrance to brighten the front lawn. Fishing and camping fevers are running high with excitement building up by the weekend.



John and Irene Hughes

Desha County Area Foreman John Hughes and his wife Irene are shown while fishing at Camp Nine at Kelso on Highway 1 in Desha County. John, Irene, their daughter, her husband and the two grandsons caught a string full. 129 fish in all and John says it was all legal.

Job Supt. Joe Hays is expecting 3 of his sisters as they drive here from Olympiah, Washington after not having been together for 24 years. After leaving Pine Bluff they plan to visit another sister in Tennessee and visit Nashville.



Shown in the picture is J. Boyd Smith and his granddaughter Brandi Mathis. Brandi is the

18 month old daughter of Mr. and Mrs. Earnie Mathis. Both Smith and Mathis are employed on the St. Charles Ferry.



Steven A. Davis

Steven Arnold Davis born on February 17, is the son of Peggy and Jeffery Davis and is the first grandchild of Guy and Dorthey Smith. "Snuffy" works on the bridge crew from Rison. Ask him if he's proud of that boy.

George A. Heath, former station attendant in Jefferson County, died on April 5 after a lengthy illness. Many people in District 2 will miss George as he was always a kind and pleasant person to work with. George and his wife Sumako, had many friends with the Highway Department and we will always remember him.



Dennis Henley

Dennis Henley, Crew Leader in Lincoln County, killed this 18 pound turkey on April 5, while hunting in the Star City area. That's something to talk about.

Congratulations to Ester Lee Poston, daughter of Mr. and Mrs. W.H. Poston, Jr. of St. Charles, who graduated from St. Charles High School. "Dub" Poston is the foreman over the ferry crew at St. Charles.

Congratulations are also in order to James Marion Smith, son of Mr. and Mrs. J. Boyd Smith, who also graduated from St. Charles High School.

Office employees recently enjoyed cooking shrimp creole and all the trimmings at noon at the District Headquarters. It was a nice treat.



Cute Puppies?

Stockroom Supt. Ed Nisblatt and his wife Mozelle vacationed in New Orleans recently. Shown here is the pride of the family, their 7 month old puppy "Buddy COCO" and his sister. "Sarge" says this is the ugliest puppy you have ever seen.

A new employee to District 2 is Dorthy Dolan. She is married to Robert Dolan and is the mother of three boys and one girl. Being a native of Berwyn, Illinois, she has lived in Pine Bluff for nine years. She was a secretary at the First Presbyterian Church in Pine Bluff for 2 years before coming to the Highway Department as the secretary to the District Engineer.

Certificates of service were presented to several District 2 employees. They were: Dennis Henley, 20 years; Joe T. Akin, 15 years; William D. Walder, 5 years and Quinton Cope, 25 years.

Donna Gailey, daughter of Mr. and Mrs. G.S. Gailey is graduating from Bob Jones University in Greenville, South Carolina. She is vice president of the senior girls and travelled throughout the western part of the United States and Canada with BJU musical ensemble last summer. Donna was elected to "Who's Who in American Colleges and Universities." Her mother, Billie Faye, is the receptionist at the District Headquarters. Billie Faye's other daughter, Diane, is also a student at Bob Jones University.



Vickie Woodfield

Mr. and Mrs. C.E. Woodfield announce the engagement of their daughter, Vickie Lynn, to Acott Anderson Miller, son of Mrs. Billie Gene Miller of Pine Bluff and the late William Fred Miller, Jr. The couple will be married at 7:00 p.m., July 8, at St. Joseph Catholic Church in Pine Bluff.



Debbie Grimes

Ouida Grimes' daughter Debbie, was elected 1977 Sigma Tau Gamma Sweetheart at the University of Central Arkansas. Also, she was elected recording secretary of the Delta Zeta Sorority. Debbie is a Junior Educational Major student. Also recently elected was Ouida as the president of the Bluff City Chapter of the American Business Women's Association.

Selma Chavis, payroll clerk, recently suffered a back injury after falling in the office at District Headquarters. What a way to get a vacation. Ha! Seriously, we do wish Selma a speedy recovery.

Beulah Crain has transferred from the Little Rock Central Office to the District Headquarters recently. She is a native of Cleveland County and the mother of two children and grandmother of a boy and a girl. This district office never looked so good.

MONTICELLO RESIDENCY



Joe T. Akin

From the construction office in Monticello we hear that Joe T. Akin, Construction Inspector I, was presented his 15 year award recently. The office crew honored Joe with coffee and cake on the occasion.

Joe D. Friend is a new employee, being the office technician for the residency. A native of Bentonville, he graduated from UAM at Monticello.



Melanie Orton

Melanie Orton, daughter of Mr. and Mrs. "Buddy" Orton, has recently been chosen outstanding Freshman Woman in several fields at John Brown University in Siloam Springs.

McGEHEE RESIDENCY

We would like to welcome several new employees to the McGehee Residency.

Phillip F. Hutchinson transferred April 4 from the Central Office in Little Rock to be the Assistant to the Resident Engineer. Graduating from the University of Arkansas at Fayetteville in 1976, Phil is a Civil Engineer II.

Brian Keith Chapman came to work in January as a Hwy. Engineer Aide II.

Gary Jake Fletcher, a graduate of UAM at Monticello, is a new Hwy. Engineer Aide III.

Also a Hwy. Engineer Aide III is Charles Triplet Martin who came to work in March. He is a graduate of Arkansas College.

Charles Ingram Martin is employed as a Hwy. Engineer Aide I.

A summer employee, is Janice H. Williams. Janice is a student at Louisiana Tech at Ruston, Louisiana and a native of McGehee.

Sounds like a great crew in McGehee!

Roy Lee Johnson, Construction Inspector II, received his 20 year service pin.

Several of the office staff in Little Rock come by to say hello. It is always a pleasure to get a visit with all of you. We hope everyone has a nice summer.

DISTRICT 3

By Sharon Burns



David Hunter, bottom right

Hope's Annual Easter Egg Hunt was held recently with 150 children participating. One of the lucky winners was David Hunter, age 2, son of Larry and Jeanell Hunter and grandson of Noah Hunter. Larry is a former employee and Noah is one of our watchmen. David is pictured with the other winners of the hunt and is the one on the right in the bottom row.

Congratulations to the following employees for receiving service awards: Hoyitt Archer, 30 years; Samuel Huckabee, 25 years; Earnest C. Arnett, Dale Aaron, Hermit Vestal, Doyle Hubbert, and Delbert Hoover for 10 years; and Charles Toliver, Wesley Skinner, Billy Callicott, and Hershell Patterson for 5 years.



Amanda Kathryn Beck

Congratulations to Carroll and Kathryn Beck on the arrival of their first born, Amanda Kathryn. She was born March 22, weighing 8 pounds and 6 ounces. Paternal grandparents are Mr. and Mrs. W.C. Beck (he's our Hemstead County Foreman) and maternal grandparents are Mr. and Mrs. Benny Coleman.

TEXARKANA RESIDENCY

By Debby Eaton



Harrison and Young

On February 28 we honored R.M. Harrison and Howard Young with a retirement party. Guests and co-workers were served cake and coffee. R.M. and Howard were given a small gift in honor of the occasion. R.M. retired after 27 years of service and had been our Materials Inspector. Howard was a Survey Party Leader and had 20 years of service. We have enjoyed working with both of them and will miss having them around every day.

We were sorry to lose David Giles in February. David resigned to accept a permanent position with the Bendix Corporation here in Texarkana. David is a hard worker and we know he will be successful in his new position.

Welcome back Larry. Larry Myers returned to the Highway Department after an absence of seven months. Larry had resigned in August after nine years with the Department to accept a position with Cooper Tire & Rubber Company. He returned to work here in March and we are all glad to have him back.



Debbie Eaton and catch.

I took the first week of March for vacation and traveled to Mexico to do a little fishing on Lake Vincent P. Guerrero. It is everything you hear; we caught a total of 500 bass in the four days we were there. We camped on the north end of the lake at Lago Vista and visited Ciudad Victoria on one of the days. Mexico is a beautiful country and the people are very friendly. I really had a wonderful time so if any of you get a chance to go be sure to do so.

Speaking of fishing, Dale Fulmer took Gary Roberts to Lake Millwood around the first of April to teach him how to catch fish. Dale must have been a good teacher because they came back with 48 pounds of bass - the largest, weighing five pounds, was caught by Gary. Eat Your Heart Out D.C.S.



Roberts and Fulmer

Doug Ward is our catfish catcher. These are just two of the catches he has made in the last year. Doug is standing behind the fish he and his friend are cleaning. Just looking at all those catfish makes us hungry and we hope Doug will give us all a fish fry sometime soon. His wife Pat is just as talented though in a different way. She makes the best home made candy you will ever put in your mouth and each year around Christmas she sends a big box of it to the office. Duncan and I have to watch each other to make sure we get an equal share.



Last, we would like to wish "Happy Birthday" to Gary Roberts and Danny McWilliams (March); Leroy Ray and Charles Mauk (April); and Emmett Barrett (May).

DISTRICT 4

By Kim McDowell and David Becker



Left to right: Calvin Peevy, Ed Orsini and Gary Buskirk.

Our Annual Spring Picnic was held at Ben Geren Park in Fort Smith on May 7. The cooks did their usual excellent job as the food was superb. Everyone had a great time. Special guests included: Mr. Ed Orsini, Little Rock Central Office, accompanied by Ms. Carolyn Milner, District 7 Bookkeeper, Mr. & Mrs. Frank Newsham, his sister Laura Newsham and her friend Ethel Wells, also Frank's daughter Laura Malat, District 6 Payroll Clerk, and Laura's son, J.J. Malat; Mr. & Mrs. Paul Broyles, Mr. & Mrs. Johnnie Gray and Mr. & Mrs. Kit Carson and Kris, all from the Little Rock Central Office. Approximately 300 employees and guests were in attendance.

In the retirement department we bid farewell to the following: Emmerson I. Hammell and C.E. Trammel were honored with a retirement party on March 29, at the District Headquarters. They had 33 and 30 years of service respectively. Donuts and coffee were served at the retirement of Harlin Roose who served 16 years. A donut and coffee was also given in honor of Perry Johnson of Bill Sanders Crew on March 15, who retired with 20 years service. These men will be missed and we wish them the best in their retirement years.

Service Award recipients are: Leo Seal, 15 years; Amos Zimmer, 10 years and E.E. Carden, 25 years.

A coffee was given in recognition of 20 years service for Robert L. Mainer, Assistant Resident Engineer and F.I. Barber, 20 years, both of

Ralph Fulton's residency. Mr. M.C. Peevy presented the pins and certificates.

We were saddened at the death of Tom Hudson, Construction Inspector in Leon Brewer's residency. Our condolences to Tom's family.

Buddy Turner of Jack Coleman's residency wanted to be sure and mention that he "Snuk" up and "kilt" a big old turkey. Here is your mention, Buddy.

DISTRICT 5

By Marilyn Coffman

Congratulations to Berlin Hill, D. Egner, C. Mitchell and Ralph Montgomery for 20 years of service with the Department and to V.J. Butler, Jr. for 25 years and Leo White for 30 years.



C. Mitchell, right



Ralph Montgomery, right



V.J. Butler, right



Leo White, right



D. Egner, right



Berlin Hill, left

Best wishes for a happy retirement are extended to Johnny Harmon, Equipment Operator in the White County crew with over 20 years of service.

We extend a speedy recovery to R.G. Burge, B.R. Williams, A.F. Robertson, and retired employee, Sally McMillan, who are hospitalized at this time.



Johnny Harmon

Among the high school graduates are Katherine Sue Weaver from Cave City High School. She is the daughter of Sharp County Foreman Bill Weaver; and Bill Bradberry from Batesville High School. He is the son of C.L. Bradberry, Maintenance Superintendent. Both students plan to attend UCA this fall.

Kenneth Jones, son of Winona Jones, receptionist, will be receiving his degree in Civil Engineering in May from the University of Arkansas. He has accepted a position with McClelland Consulting Engineers of Fayetteville.

Our deepest sympathy is extended to the families of J.D. Brooks, signman and retired employee Ludie Massey, whose deaths occurred in March.

Mary Lee McCown and husband enjoyed a weeks vacation visiting relatives in Houston, Texas.

Due to all the invitations Troy Cook has extended, he may find his new swimming pool very crowded during the hot summer months.

Our retirees deceased in 1976 that were not included in the list published were: Irvin Freese Kimmer and Ernest H. Cuzzort.

SEARCY ENGINEER'S OFFICE

By Melanie Evans

David and Kathy Norman are the proud parents of an adorable little boy born September 14, 1976. David Joseph weighed in at 5 pounds and 8 ounces. Kathy resigned from the Searcy Engineer's Office as Clerk Typist in June.

Dwayne Harris has left the Department to take employment with Consultant Engineers out of Denver, Colorado. Dwayne and his wife, Perry, are living in Green River, Wyoming. The office gave Dwayne and Peggy a going away party on November 5, 1976. Dwayne was presented a gift from the gang. There was a lot of cake and ice cream for refreshments and a good time was had by all.

Steve Anselmi from the Searcy Engineer's Office went deer hunting on November 26, 1976 and shot an 8 point near Bradford. Steve was using a Remington 12 gauge.



Steve Anselmi

On December 22, 1976, the Searcy Engineer's Office had the office Christmas party. We had a lunch which included ham and turkey, 3 kinds of cheese, baked beans, potatoe chips, several types of dips, potatoe salad, peanuts and candy. Our special guest included E.M. (Moody) Jones, Bernice Wood, Ralph Gabe, Pete Beard, Kathy Norman and baby David Joseph Norman. The gang enjoyed fellowship with the past department employees.



Edward F. Jobe

Edward F. Jobe has now retired from the Department after 12 years and 9 months of service at the age of 65. The office gave him a retiring party on February 25. He was presented a gift by fellow employees and cake and ice cream were served as refreshments.

Melanie Wright came to work for us in June. She took Kathy Norman's place as Clerk Typist. Melanie has had a lot of excitement in the past several months because she and Ron Evans exchanged wedding vows on March 20, 1977, at 2:00 p.m., at the First Baptist Church in Searcy, followed by a reception in the Fellowship Hall of the church. Their honeymoon trip included going to New Orleans and Florida. They are now residing in Searcy.

DISTRICT 6

By Olga Estell

Congratulations are in order to Paul Griffith, Area Foreman of Grant County, and to his crew. They were awarded the 1976 Safety Award for a year with no preventable or lost-time accident. This award was presented by Mr. Russell Owen, District Maintenance Superintendent. This is the third safety award achieved by Paul and his crew, two which have been in Grant County in the last three years. District Six is proud of Paul and his crew for setting such a fine example of safety performance on the job. Now all you guys must be very, very careful when crossing a street, sitting down and generally speaking, walking down the steps. For all you people who do not know Paul, he is the skinny one doing all the grinning.



Paul Griffith and Maintenance Crew

Mike Ivey, our body and fender man, has completed 61 days active duty for the Military Police School. He graduated on April 13. He met his wife while station in Germany and we have no trouble at all recognizing her voice when she calls for Mike. We met her one day, here in the office and she is very petite and very pretty.

Mr. Lowell Gooden retired after 15 years service with the Arkansas Highway Department. He worked for Johny Cheek, in Lonoke County. He was presented a wrist watch and the boys had a fish fry and you can see from the picture that a good time was had by all and there isn't a hungry face on the picture.

All the deer hunters from District 6 didn't do as well as Earl McDaniel. He had a very rewarding season. We were very proud of Earl, and we really wanted to believe him, but as hunting stories go, we wondered IF the deer was really as big as Earl said it was! Well folks...



Earl McDaniel

here it is. He even brought us a picture. Earl is the one on the ground, the deer is in the truck. He didn't stare it down or chase it with a club, if you look real close you can see the gun that he used. It will probably go down in history and maybe even be restored in a museum!



Johny Cheek and crew after fish fry given for Lowell Gooden who retired after 15 years of service with the Department.

Earl also mounted the deer's racks, I hope he did as good a job as Mrs. McDaniel did on the little Easter Chickens she made and sold at Easter time. By the way, Earl killed the deer in Clark County and the photo was taken by Jim West. I also understand he killed more than one. Hmmm. I don't see but one deer, do you?

Woody Jones just happened to have this picture in his wallet of this little pretty one. She is Shana Lynn Purchase and is the number one granddaughter. It is no wonder Woody shows this picture to all the salesmen, mechanics and to almost everyone else, she is a doll!



Shana Lynn Purchase

Mr. Lemuel Harper, who works for Mr. Nute, did a very heroic deed back in August. I would like to share it with everybody. I do apologize for not getting it in sooner, but this news is good anytime. I know that there is a baby and parents somewhere that will never forget the day Lemuel entered the burning house on Highway 161 and came out with a baby in his arms and delivered it unharmed to the parents. We are sorry we don't have a picture but we are very proud to have Lemuel as part of the Arkansas State Highway and Transportation Department. Our hat is off to you!

Last November, Jim Rives was driving along I-30 and he found a picture album. He brought it to the office and we all looked at it and knew right away that somebody somewhere would love to have that album back. It was filled with baby pictures that began from the hospital trip home to the first step and the first haircut, and on and on, even to the first day at school!

There was no identification in the book so we started hunting for familiar sights in the pictures. After a few phone calls to post offices and grocery stores, two weeks later we had a lead on a grandmother and finally the mother and we mailed the album to them. They were ever so grateful and we had a happy ending to this event.

Jim also found a wallet at the rest area, filled with travelers checks and important papers, we mailed it to Indiana, but we never knew if

the right party received it or not. Our thanks to Jim Rives and so goes the life of an area foreman.



Amy Suzette Nantze

To all who wondered who the little fat baby was, that was sitting so prissy in a little rocking chair with no name under her picture, I am ready to claim her as my granddaughter. Her name is Amy Suzette Nantze, she is 11 months old and she belongs to Liz and Ron Nantze. As grandmothers go, she is No. 1 in my book and I am doing my share of spoiling her. Her grandfather is doing his share also, and since this is a better picture, can you blame us?



This is another proud grandparent from District 6. This is Champ Harvey, with little Christopher David Harvey, who was born March 26. Just look at the proud gleam in Champs eye and he holds the baby as if he will break. (Champ, he won't). Champ works for Charles Broadway.

The sling on Georgia Russenberger's arm doesn't necessarily mean that her arm is broken or that she is ailing, in fact Sonny is the one who is ailing. For their anniversary, Georgia received a beautiful diamond ring and Sonny was relieved of his fat wallet. Somehow it doesn't add up, Sonny now is the time for that camper you have been wanting.



Service Awards: left to right, Tommy Williams, I.H. Nute, Charles Broadway, Champ Harvey, A. Hall, and Kermit Smith.

On Monday, May 2, an Awards Coffee for the following employees was held; C.L. Burk, Kermit N. Smith, Kenneth R. Perry, Vernon J. McMahan, I.H. Nute, Bill Pierce, Tommy L. Williams, A. Hall, C.D. Harvey and Charles Broadway. Congratulations to each.

Teresa Harris of District 6 was inducted into the Beta Gamma Sigma honorary business fraternity on April 8 at UALR. Beta Gamma Sigma members are in the top ten percent of the students majoring in the College of Business. After the induction a banquet was given honoring the new members.

Teresa is a senior at UALR majoring in Accounting. She has been working part time at District 6 for the past 2½ years as a clerk. Besides being a member of Beta Gamma Sigma, she belongs to Phi Kappa Phi, a national honor society and has been on the Chancellor's list for each semester.

HOT SPRINGS RESIDENCY

We are very proud to announce that Hot Springs has been assigned a Resident Engineer's Office. The personnel includes the bright shining faces of Charles Means who transferred from Waldron, Bill Pierce, Jack Hollingshead, Alvin (Shorty) Gosness, and Bill Karber all of Malvern, Arvin Shuffield, Olive Rash and Richard Byrd from Little Rock and Romosha Harper from Hot Springs.

Charles Means, the Resident Engineer, has a lovely wife and two sons. His wife, Corrine, attends the Garland County Community College. Mitchell and Russell attend Lake Hamilton School.

Bill Pierce, Assistant Resident Engineer, also has a lovely wife and three sons. Olivia teaches art at Malvern. His oldest son, Rick, is happily married and lives in Little Rock. Shaun and Blake attend school in Malvern.

Romosha Harper is a new addition to the Highway Department. She is 20, lives in Hot Springs, enjoys her work very much and has a smile for the nice people she works with. Her hobbies are: cooking, sewing, playing basketball, tennis and skiing.



Romosha Harper

DISTRICT 7

By Althea Campbell

Carolyn Milner, District Bookkeeper, spent a few days visiting her sister and family in Dallas. She especially enjoyed meeting for the first time her great-niece, who is two months old.

John Harvey, District Office Manager, enjoyed a trip to visit relatives in Clovis, New Mexico.

L.D. Hopper, District Equipment Supervisor, spent a week in Mountain View visiting his son, Roger, who opened his new store "Hopper's Auto Parts" while L.D. was there.

Mr. and Mrs. B.E. Coston, Equipment Operator in Ouachita County, have two children graduating from school this year. Their son, Paul, is an Honor Graduate from Hampton High School and plans to attend Southwest Technical Institute at East Camden this fall. Also their daughter Eugenia graduated from Freed-Hardeman College at Henderson, Tenn. in May. Eugenia majored in Home and Family Services.



Christie Lynn Foster

Mr. & Mrs. D.R. Foster, Equipment Operator in Lafayette County are the proud parents of this little girl. She is Christie Lynn who is 18 months old.



George Griffis

George Griffis, Hwy. Job Superintendent, got lucky at turkey hunting this year. He killed two, one weighing 19 pounds with a 10 inch beard and the other weighing 21¼ pounds with a 10 inch beard.

Larry Hollis, Assistant District Maintenance Superintendent, also killed two turkeys this year. Larry's weighed 16½ pounds with a 10½ inch beard and 19 pounds with an 11 inch beard.



Larry Hollis

Dennis Rampley, son of Opal and Charles Rampley, Hwy. Engineering Aide V, is graduating from Fairview High School at Camden, Congratulations to him.



These two cute little boys are the sons of Mr. and Mrs. Bob Trawick who is an Auto Diesel Mechanic in the District Shop. They are Jay Robert who is 2 years old and John David who is 2 months old.

M.J. REESE RESIDENCY

By Larry Beard

From the furthestmost residency of the state, we are glad to report that our office has a new face. The face belongs to Terry Wildbur and she has joined us as Clerk-Typist 1. Thus far, she has done an outstanding job helping this office stay No. 1 in the Department of trying to figure out where to send all the originals and carbons and correctly doing so.

Several guys have not resisted the temptation of the beautiful weather to cast their rod and reels. Some of them have been lucky enough to catch something that they can talk about for more than thirty minutes. Under thirty minutes is a waste of time.

Again we welcome Terry aboard and encourage all Highway Department employees travelling to all points south of El Dorado to drop in and say Hi.

DISTRICT 8

By The Staff

Those receiving Service Awards in District 8 in January were Truett Leavell, Jr., and Walter F. Gray, 5 years; James A. Hamblen and James W. Flowers, 10 years and George F. Price, 15 years; in March, Hays J. Fulford, 15 years; in April, Beverly Vick, Kackie Allen, Bobby J. Reynolds, Mastin L. Ford and Nathaniel Brown, 5 years; Alvin R. Shipp, Henry R. Wooley, Raymond O. Young, 10 years; Charlie L. Tamburo, 15 years; Ellis D. Ferguson, 25 years and Elza W. Owens, 30 years.

Sherman Moore, who was a mechanic at the District Shop, retired March 18, with 29 years of service with the Department. Cake and coffee were served that morning and Sherman was

joined by his friends and co-workers who presented him with fishing tackle to start him off right.



Jim Hall, Equipment Supervisor, with retiree Sherman Moore.

Laura Marie Duvall was born on April 9 and weighed 6 pounds and 11 ounces. Laura is the newest addition to the Donnie and Jackie Duvall family. She has a big brother, Jeremy, who is 20 months old. Donnie is a mechanic at the District shop.



Laura Marie Duvall

Joe Ashlock with the District Sign Crew is very proud of his growing daughter. Jennifer Lynn is now 6 months old and the apple of her dad's eye.



Joe Ashlock and Jennifer Lynn

Lawrence Fletcher, Bill Blackwell, Pat Sullivan, George Martin, Buddy Paine, Sonny Lofland, Ferrell Cato, Bill Allred and Kenneth Brown held their annual camp-out at Choctaw Recreation Area on Greers Ferry Lake recently. A good time was had by all. It was a learning experience for some. Kenneth Brown learned how to get his grill stolen. And George Martin learned the hard way how to light a campfire without singeing his moustache.

DISTRICT 9

By Shirley Morton

Three "Ten Year Service Awards" were presented at a recent supervisor's meeting to Don Cope, Engineering Aide at the Harrison Resident Office; James Roy Fultz, Equipment Operator in the Berryville Area Crew and Ab Wickersham, Diesel Mechanic at the District Headquarters.



V.O. Selby presents Don Cope with his 10 year service award.



James Roy Fultz

Ab Wickersham

Martha Bell, daughter of Hugh Bell, Assistant Boone County Area Foreman, has been named Valedictorian of the Valley Springs Senior Class of 1977. She will enter the School of the Ozarks in the fall majoring in psychology. Congratulations to her and also to Diane McMullen who graduated from Valley Springs High School and to Tim Fields who graduated from Alpena High School, and to all of the other sons and daughters of District 9 employees who graduated from grade schools, high schools and colleges.

We are glad to report that Ab Wickersham recovered quickly from surgery and is now back to work in the district shop. Get well wishes are sent to Dell Kendall, Otis Vaughn, Arvis Clark and Fred Graves with our hope for speedy recoveries from recent illnesses.

Leon Sneed conducted safety meetings throughout District 9 during the month of April and was joined by R.P. Humble, Safety Officer, on Friday, April 29, to give EHTR Training and follow-up safety instructions to our supervisors and their assistants. Safety awards were presented by District Engineer Curtis Pangle to Vernie Berry, Jack Dickey, Ronnie Garner, Gary Godfrey and Jim Godfrey.



Curtis Pangle presents Vernie Berry with a safety award.



Jack Dickey



Ronnie Garner



Jim Godfrey



Gary Godfrey

Our sincere sympathy is extended to Mrs. Ora Robbins in the loss of her husband who was a District 9 retiree and to E.E. "Doc" Harrell (retired) whose wife passed away several weeks ago.

New babies have arrived during the past few months at the homes of Billy Pat Phillips (a boy), J.N. Mallett (a boy); Ted Journagon (a girl), and a new daughter for Roy Brasel - Congratulations to all of you!

Curtis and Anita Pangle had all of their children home during the Easter Holidays - their eldest, Carolyn Jones from Texas and

Curtis, Jr., a student at Arkansas Tech joined them and Mark and Margaret for a happy reunion.

Congratulations to the AHTD Bowling Team. They won first place in the Monday Night Men's League with a total of 82 points. Trophies were presented to Dennis Jarrett, Team Captain, Clint Dodson, Doug Pederson, Larry Hodnett and Curtis Pangle. Larry also won "Most Improved Bowler" and was presented a belt buckle. The sponsor's trophy and 'Citation' have been placed in the lobby at District Headquarters.

BENTONVILLE RESIDENCY

By The Staff

Jack Brisco, Resident Engineer, is sporting a brand new Toyota and Remond Jones, Assistant Resident Engineer, is right in there with a new LTD.

Al Felkins and Charles Fast. have purchased new homes.

We wish to welcome Lionell Owens, Robert Smart, Stuart Perersen and Gary Wright to this residency.

Edwina Jones, clerk, is expecting her third baby in early August. Edwina's husband, David, has graduated from Cosmetology School and has opened a hair stylist shop in Springdale. Good Luck David!

Jim Cole, Assistant Resident Engineer, is also purchasing a new home in Springdale. Jim is the treasure hunter in our office. In the past 2½ years he has found approximately 5000 old coins.

Jim McConnell transferred to Ralph Jones Residency in April. We were sorry to see him go, but we wish him the best of luck. Bill Bailey will also be leaving us this year. Bill is going to retire in June.

Bill Garrison, husband of Donna Garrison, clerk typist, will graduate in July with a Bachelors degree in Accounting. He will be attending graduate school this fall. Congratulations go out to Bill on his recent election as President of Beta Alpha Psi, business fraternity.



District 9 Bowling Team: left to right, Doug Pederson, Larry Hodnett, Dennis Jarrett, Curtis Pangle, Clint Dodson.



Bill Walls and Clifton Thomas accepting the Sportsmanship Trophy for Roadway Design from Charles Rain.



Traffic Women's Volleyball Champions: K. Holt, B. White, J. Maxwell, K. Jones, M. Kling, J. Rain and L. Coogan.



Marion Butler, of Enviromental, receiving the Most Valuable Player Award from the referees.

INTER-DEPARTMENTAL SPORTS

The Arkansas State Highway and Transportation Department basketball and volleyball leagues completed their initial season as a great success.

The men participated in both basketball and volleyball, while the women participated in only the volleyball league.

In men's competition, a tournament was held, at the conclusion of the league's regular season schedule, between the top two teams in the league standings. Planning and Research won both of the championships, after finishing the regular season tied with Environmental in basketball and finishing in first place in volleyball.

Marion Butler was awarded the tournaments Most Valuable Player Trophy, while Roadway Design received the Sportsmanship Trophy.

Other teams participating were: Right of Way and Traffic in basketball; Roadway Design, Traffic and the Wild Bunch (consisting of players from all Divisions) in volleyball.

The women's volleyball league consisted of teams representing Traffic, Planning and Research, and the Wild Bunch. The Wild Bunch finished the regular season with the best league record, but lost to Traffic in the Championship Tournament.



Planning and Research Basketball Champions: kneeling, left to right, R. Almond, P. Simms, J. Quarti, E. Hoppe. Standing, left to right, M. Bradley, R. Williams, K. O'Donnell, C. Hood and E. Phillips.



Planning and Research Men's Volleyball Champions: kneeling, left to right, R. Almond, J. Quarti and E. Hoppe. Standing, left to right, J. Tribo, P. Simms, E. Phillips and K. O'Donnell.

1977 FALL TECHNICAL MEETING

OCTOBER 18-21
LITTLE ROCK, ARK.
CONVENTION CENTER



ASP
American Society of
Photogrammetry



ACSM
American Congress on
Surveying and Mapping

FEATURING EXHIBITS AND TECHNICAL PAPERS ON:

- *Aerial Photography
- *Analytical Photogrammetry
- *Image Processing
- *Photogrammetric Surveys
- *Remote Sensing
- *Cartography
- *Ground Control Surveys
- *Land Surveys
- *Land Use Studies

**"CHARTING A
BETTER
TOMORROW"**

NEW STAFF MEMBER



Carolyn Bowden joined the Mapping and Art Section of the Planning and Research Division during the month of April, transferring from Construction Management. She will be involved in all phases of work done in the Art Unit. Her primary responsibility will be in preparation and production of the "Arkansas Highways" magazine.

Carolyn has been involved in the field of publication and art work for several years beginning in high school where she took journalism and photography for two years and was editor of the school annual her senior year. She was employed by Shoppers News Composition Department for five years before coming to the Highway Department.

She has been employed by the Arkansas State Highway and Transportation Department for three years and enjoys swimming, motorcycling and is a member of the Misfits softball team.

Carolyn has one son, Ronnie, who is two years old.

We are certainly pleased to have Carolyn on the staff.



Shown above is Miss Dayna Steele, the 1977 NATIONAL EASTER SEALS POSTER CHILD. Dayna is the daughter of Mr. and Mrs. Danny Steele of Little Rock. She is the niece of Niel McGee who is a survey party chief for the Highway Department. Shown with Dayna is Mrs. Sue Rownd, wife of Maintenance Engineer, Bert Rownd.



A New Dimension

**ARKANSAS
STATE
HIGHWAY
AND
TRANSPORTATION
DEPARTMENT
P. O. Box 2261
Little Rock,
Arkansas 72203**

