



TO BE REPLACED WITH INTERSECTION?
... proposal calls for traffic lights or police direction.

College Station Views Traffic Circle Plans

Joe G. Hanover, Assistant District Maintenance Engineer, announced Wednesday that a proposal has been tendered to the College Station City Council that calls for replacement of the present traffic circle on Farm Road 60, at the North East corner of the campus, with a regular intersection that would control traffic by means of traffic lights or police direction.

Hanover said that the proposal had been readied some time ago when it was first thought that the present traffic circle was inadequate. Hanover emphasized that the proposal is only tentative, depending upon acceptance by the College Station authorities.

In addition to replacing the traffic circle, the proposal also calls for removal of the median between the lanes of the portion of FM 60 that leads from North Gate East to highway 6. "Removal of the median would enhance drainage and generally improve the road conditions," said Hanover.

College Station City Manager Ran Boswell said that the City Council was currently studying the proposal.

Asked if there was any tentative date for start of the project, Boswell said that at the moment things were very indefinite and could not name any date.

Hanover also emphasized that the City of College Station would be responsible for furnishing any traffic lights that would be required for the intersection. "How they control the flow of traffic in the intersection is the problem of College Station," added Hanover.

College Station approval of the proposal depends upon the estimated cost said Boswell. He is

presently engaged in the cost estimates.

The traffic circle has long been a thorn in the side of drivers. None seems to know who has the right of way in the circle and the result is traffic congestion and constant danger of accidents.

"I guess who ever has the oldest car and the most guts has the right of way," Boswell laughed when asked about rules for driving in the circle.

The plans for the traffic circle are in addition to an earlier decision to build an underpass on FM 60 under the railroad track at the intersection of Old Highway 6. Construction of the underpass is currently awaiting the purchase of the right-of-way necessary for the construction. If the City Council approves of the traffic circle elimination plan, and proceeds with the underpass project, the major roadway bottlenecks in the College Station-campus area will have been eliminated.

There Goes That Aggie Song Again

The following is an excerpt from "Central Texas Notebook," a column by Thomas Turner, Dallas Morning News—Ed.

MAJ. GEN. Harry Crutcher of Dallas, the big eagle for the Texas National Guard, represents the fly-folks at each summer's review of the Texas National Guard's earth-bound divisions. It has been something of a pain for the affable blue-coat this summer.

At the 49th Armored Division's review his countenance began to turn the hue of his jacket as the division band kept blaring into the Texas Aggie Fight Song, which is something of a cockle-burr-under-the-blanket to alumni of other institutions.

A quick check disclosed that the band was merely playing with the alma mater tunes of the various battalion commanders as they

marched by. Crutcher noted ruefully, "I counted that danged tune eleven times; that's overdoing the whole idea."

He offered to step down from the reviewing stand and march smartly by if the band would give out with a "Peruna" or two. He'd about recovered from the 49th's indignity when he took the viewing stand for this year's 36th Infantry Division parade. He was relaxed until the parade narrator intoned, as Lt. Col. Thomas Black of Marlin strode by, "Col. Black is president of the Falls County Aggie Club."

Last we heard, Crutcher was taking the matter up with Secretary McNamara.

New Program To Provide More Elementary Teachers

Increasing the number of male teachers in elementary schoolrooms is a basic goal of a new program in elementary education to start in September at A&M University. Dr. Paul Hensarling, head of the Department of Education and Psychology, announced the plans.

He described the program as a response to suggestions from schoolmen, as well as on-campus

studies. A&M ranks as a major source of male teachers for Texas schools at the junior and senior high school levels, Hensarling pointed out.

The new program makes it possible for students to receive Texas Education Agency certifications as elementary teachers.

"Male teachers qualified for the elementary grades can practically take their pick of jobs," Hensarling said. He also noted "good opportunities" for these teachers to advance to administrative posts.

A survey last spring showed 63 school systems of all sizes and areas in Texas favor a 13 percent increase in the number of male elementary teachers. Hensarling said the study also showed a desired eight percent increase in the number of men serving as elementary principals and a 16 percent increase in the number of men assigned as elementary supervisors.

Employing officers of Texas school systems have suggested for a number of years that A&M should be preparing teachers for their elementary schools," Hensarling said.

Students preparing for the elementary teacher's certificate will complete 60 hours of basic academic work in such fields as English, history and mathematics, have an area of academic specialization

such as science, English or modern language, and also complete courses in education and psychology for professional development. Included in the 30 hours of professional courses are six semester hours of internship and twelve hours in elementary subject matter areas such as mathematics and language arts.

Water Research Legislation To Meet 2 National Needs

Legislation recently signed into law by President Johnson will help an "acute water shortage" facing Texas and other states by the year 2,000, Congressman Olin E. Teague asserted.

Teague added the legislation "will greatly assist in supporting research needed in order to provide an adequate water supply for an expanding population and economy of Texas."

The act authorizes funds to establish a water resources research institute at each state's land grant college or university.

"These institutes are to stimulate, sponsor, provide for and supplement present programs of water

resources research and training of scientists, the Texas congressman reported.

Teague also praised land-grant colleges, including "my own alma mater Texas A&M, for pioneer work in the field of water research and conservation."

Congressman Teague said the bill will meet two national needs: the acceleration of research in water problems and a stepped-up program to train hydroscintists "who are desperately needed to deal with increasing regional and national water problems."

The Texas congressman earlier during House floor debate discussed A&M's progress with water

research and added that the university is equipped "to assume the leadership for research activities provided for in this bill."

A&M's Board of Directors recently approved renaming of the Water Research and Information Center to the Water Resources Institute, Teague pointed out.

"At the same time, the institute is being given added strength so that greater emphasis can be placed on research and education in water resources on a multi-disciplinary basis," Teague continued.

"The institute will provide a focal point for concentrating the many aspects of A&M's total resources effort toward a unified plan for better understanding and solution of water problems," he said.

'Project Mohole' Director Will Lecture Here Monday

Dr. Gordon G. Lill, National Science Foundation director of the Mohole Project, will speak at 8 p.m. Monday on the A&M University campus.

Lill's lecture on the Mohole Project will be heard in Room 113, Biological Science Building as another in the National Science Foundation Summer Institute Lectures. The lectures, open to the public, are planned especially for participants in the summer institutes at A&M.

Lill was corporate research advisor with Lockheed Aircraft Corp. before his appointment last February as NSF director of the Mohole Project.

The project contracted to Brown & Root of Houston involves drilling at a deep point of the sea a hole thousands of feet into the earth. Published estimates indicate it may require three years of continuous drilling to pierce the crust of the earth and reach the heavy "mantle" rock believed to lie beneath. The drilling will be done in deep water to eliminate as much rock drilling as possible.

A contract for construction of the special drilling ship may be awarded this fall, a Houston newspaper reported in June.

The drilling site was reported narrowed to a choice between a point near the Hawaiian Islands and an area southeast of Puerto Rico.

Lill's professional memberships

include the Geological Society of America, Geological Society of Washington, D. C., American Geophysical Union and the American Association for the Advancement of Science.

He also is a member of Phi Kappa Phi and Sigma Gamma Epsilon.

Lill completed the B.S. degree at Kansas State University in

1940 and after wartime service in the Navy received the M.S. degree.

Kansas State presented the Distinguished Service Award (Science) to him in 1957.

He holds the doctorate from the University of California.

Lill headed the Geophysical Branch, Office of Naval Research from 1951 until he joined Lockheed Aircraft in 1960.

'Aid Fund' Loan Applications Being Currently Processed

A&M University's Student Aid Office is now processing applications for loans under the recently approved United Student Aid Fund, Inc.

Robert M. Logan, assistant director of student placement and aid, said A&M students, with sophomore rank or higher, are eligible to apply.

The USA Funds program recently was approved by A&M's Board of Directors for university students.

Once the application has been received, the university certifies the student's eligibility, Logan explained. The student then takes the application to his hometown bank where promissory note forms are signed.

"The hometown bank, in turn, forwards the applicant's file to

USA Funds for final approval," Logan commented. "With USA's approval, the bank issues the student a check."

Repayment of principal and interest is made in monthly installments after the student leaves college. Maximum interest charge is six percent.

Undergraduates are eligible for a maximum loan of \$1,000 each year, and graduate student may borrow up to \$2,000 annually or a combined total of \$4,000.

Logan said the new loan plan will provide financial aid to students who were unable to borrow from other loan funds.

USA Funds is a private organization that works with banks and colleges to provide student aid. Honorary chairman of the group is former President Eisenhower.

Dorms Honor 3 Aggies Killed In WW's I, II

Two dormitories whose names honor A&M's first men killed in World Wars I and II are among the four dormitories being renovated and air conditioned in the \$4,000,000 project also involving construction of three new dormitories and five student lounges.

The dormitories will house more than 2,000 students. Completion is expected late this summer. The A&M Board of Directors in 1954 directed that the two dormitories bear the names of the first war casualties.

Norman G. Crocker Hall honors the memory of Pvt. Norman G. Crocker of the Class of 1917. His parents were Mr. and Mrs. T. N. Crocker of Center. Crocker drowned when an American transport was sunk in the Atlantic by a German submarine early in 1918.

The directors decided that Davis-Gary Hall bear the names of two Aggies killed almost simultaneously as World War II began for American forces in the Philippine Islands.

Maj. Clarence R. Davis, 1927 civil engineering graduate, volunteered for active duty with the Army Air Corps in 1940. A native of Lufkin, he was formerly with the Magnolia Petroleum Co. in Beaumont.

Second Lt. Arthur E. Gray, whose parents lived in San Marcos, also was in the Army Air Corps. He first attended A&M in 1935 and completed pilot training at Kelly Field in 1940.



Historic Signing At A&M University
Signing of the agreement that established the nation's first Army reserve unit to use data processing in Army Intelligence. Left to right, Chancellor Harrington, Brig. Gen. R. L. Ashworth, and Lt. Col. B. W. Carroll, standing is Lt. Col. W. C. Freeman, A&M System vice chancellor who will command the new unit.