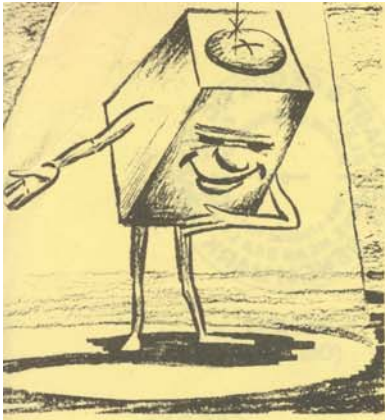


Figure 98



U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY
WASHINGTON 25, D.C.

INTRODUCING MARVIN MARKER

My name is Marvin Marker. I belong to an extremely large family of bronze station markers which are property of the U. S. Coast and Geodetic Survey. Because of my 150-year's longevity, I was chosen to solicit your help in a serious family problem.

Our problem is the same as that faced by people throughout the world today -- SURVIVAL. Yet our concern, apart from man's, is not because of the present world situation. Our chances of survival are slim regardless of the world's condition! And they are getting slimmer all the time! That's why I am appealing to you.

Lately our lineage has suffered terrifically because of premature deaths. Last year, thousands of Markers met with ill-fated deaths. Hundreds were mistreated, abused, uprooted and thrown away. Some were even brutally murdered. Few, I am sorry to say, ever die comfortably of old age.

Although I am emotionally involved as a member of the family, I can't help but think that people, too, would become a bit emotional if they knew the terrific expense involved in replacing us. Someone told me that the Government spends thousands of dollars each year just replacing unfortunate Markers. (Boy! That sounds like an awful lot of the people's money, since they're always complaining about not having enough!!) And yet I'm sure that if people were made aware of a few things about us, 95% of these losses could be prevented.

From time to time we suffer through maliciousness. Halloween, without fail, finds pranksters attempting in various ways to pry us up. Souvenir hunters, too, frequently steal us for use as paperweights, bookends, or just for the thrill of an unusual memento. The laugh will be on them if they are ever caught, though! Imprisonment or a \$250 fine hardly seems worth the thrill they receive from such frolicking.



Our biggest enemy, however, is the man behind the bulldozer or grader. Brother! On more than one occasion in my lifetime I have had to do some fast praying for fear that I would follow some of my relatives to the grave -- an unfortunate victim of a crushed disk! I thank my lucky stars that the present owner of the property on which I live knows all about me, and my value to surveyors and engineers. He takes special precautions to see that I stay healthy, and that no man or machine damages me.

It's because of these well informed, thoughtful people who are careful to watch for us and for our distress signs, that many Markers live long, useful lives. Actually, we are supposed to be immortal. But, some of the family have died of old age, erosion or sedimentation because the services of a professional engineer were not engaged soon enough to save them.

Please, won't you perform a valuable service to your country and community by helping Markers live a normal life span? Engineers, businessmen, housewives, students, -- Just about every citizen can help!

Remember these facts!

(1) Never remove a survey marker. Once this is done, the value of it is lost entirely, and replacement is costly.



(2) If there is construction going on in your area and you notice a survey mark which appears to be in the way, call it to the attention of the surveyor in charge to insure that he is aware of it.

(3) If you see a survey mark which appears to be susceptible to damage of any kind, or which seems to be undergoing erosion or other "old-age ailments," flag it by driving stakes nearby and marking them with red ribbon, cloth, or plastic.

(4) In all cases, submit a report of your findings to The Director, Coast and Geodetic Survey, U.S. Department of Commerce, Washington 25, D.C.

When you respond to this appeal, you will be performing a tremendous service for your Government. And as for me and the Marker Family, you will be helping to achieve longer and better lives for Markers all over the World.

Thanks from the entire family!

HELP PRESERVE SURVEY MARKERS



Figure 99

KNOW THESE MARKERS

BENCH
(Old Type)

BENCH
(New Type)

BENCH
(Old Type)

Two Bench Marks Consolidated

TRAVERSE

TRIANGULATION

GRAVITY
(Old Type)

GRAVITY
(New Type)

TOPOGRAPHIC

AZIMUTH

REFERENCE

MAGNETIC

FACE LEGENDS

Standard bronze station marks of the Coast and Geodetic Survey that are set in concrete or bedrock to serve as a permanent mark for the particular station it represents. Additional information concerning these marks may be obtained by writing to the Director, United States Coast and Geodetic Survey, Washington 25, D.C.

Meet my
whole family