

When two lengths of electrical conduit are joined together, ordinarily the point of coupling becomes the weakest part of the run. For this reason the coupling is all-important. And for this reason a Sherardized coupling has special advantages over other types.



ORDINARY COUPLING

A Sherardized coupling is galvanized *after* the threads are cut every thread is zinc protected against rust equally with the outside surface.

The shoulder on Sherarduct couplings is a further safeguard. It covers and protects the final threads so that no raw threads will be exposed to moisture and other corrosive weather conditions.

Sherarduct conduit threads are so cut and couplings so tapped causing conduit to butt, that together they form a practically continuous raceway through which wires may be drawn without difficulty or injury.

Here at the joint, unless perfect continuous grounding is assured as it is with Sherarduct, rust first begins its resistance activity and acts as a barrier.



## THE INSTITUTE ARCHIVES

A plea to alumni, faculty and friends of the Institute to help build up our archival collections. Have you anything to contribute?

## by ROGER STANTON

Director of Libraries

**P**RESIDENT DUBRIDGE recently reguested that the Library become the central repository for the Institute archives. It is gratifying to report that the archival materials, accumulated over the years by various Institute offices, have been brought together, at last, from storage closets scattered from cellar to attic, and that they are now housed in a room with special shelving installed to receive them. It is gratifying also to report that a plan is in operation to channel to the Library the voluminous current archival material issuing from faculty, administration, and student body.

Not so gratifying to report are losses from some of the old publication files, and—considering a span of 60 years—the fact that relatively few letters, photographs, programs, and mementos ever have been preserved at all.

This short article is a plea, therefore, to alumni, faculty, and other friends of the Institute to help build up our archival collections. Probably some material is hopelessly lost. Still, the sooner we begin to collect, the better our chances for success.

Most of the losses in the publication files occurred during the war years when packing boxes and bundles were moved from place to place, hurriedly and without supervision, to make room for rapidly expanding defense projects. But the most extensive loss of all, that in the file of the *California Tech*, is due to another cause. Long runs of Tech's weekly paper, stored in the basement of the student houses, were reduced to pulp as the aftermath of an interhouse water fight—or so the story goes. At all events, the gaps in the publication files are as follows: I. THE CALIFORNIA TECH

- Volumes I-VI 1912(?)-1917 Volumes XV-XLVII 1926-1946 Volume XLVIII 1946: Numbers 1-8
- II. THE POLYTECHNIC 189?-1906 1908

1911-1912

- III. THE THROOP TECH
  - Volume II, Number 3 (Spring number) 1914 Volume VI, Numbers 1-3, 6-8
- IV. LITTLE T Volumes 2.5 (1020.21, 1025.26
  - Volumes 2-5 1920-21 1925-26 7 1927-28

9 1929-30

14 1934-35 16 1936-37

23 1943-44

V. COMMENCEMENT PROGRAMS 1891-1914 1918-1919

1925-1937

1945

If you find any of these items among your belongings, will you please send them to me, as well as any other items of historical value —letters, pictures, programs, or mementos, as mentioned above. Last year, for example, an alumnus of 1895 donated a diploma and a class pin; another donated a copy of the *Throop Institute March* "as played by the Throop Polytechnic Institute Mandolin and Guitar Club" in 1900.

It is surprising how frequently members of the Institute administration and other inquirers consult the various types of archival materials, and for how many purposes. And beside their immediate value is their historical one. Nobody questions that a great deal has happened to Throop University since it was founded in 1891, but where would the unique story be were it not for the year-byyear record of the individuals who made it? And the more detailed the record, the more convincing it becomes as an exhibit of human achievement.

When, hopefully in the not-toodistant future, the Institute has a new library, careful consideration will be given a CIT room to house archives and to exhibit proudly, for all to see, the growth, development, and accomplishments of the California Institute of Technology.