Pegboard, widely used for the storage of small tools, does away with the bleak, cement block look of a large part of the CC of North Carolina shop.

It represents the complete Maintenance Building

Nothing Omitted in Planning of CC of N.C. Shop

By Stan Boraski
Supt., CC of North Carolina
Pinehurst, N.C.

A golf course located in the sand hills of North Carolina, as is the Country Club of North Carolina, is difficult to maintain because of the extreme wear on maintenance equipment. Naturally, the sand causes this wear. Fairway mowers have to be sharpened at least three times more often than units used in non-sandy areas. Greenmowers have to be lapped in many more times than in other regions. Both aerifying spoons and verticutting blades wear out quickly. Most maintenance equipment has to “pull” or work doubly hard in our section and replacement of parts is double what it is in other parts of the country.

To solve this maintenance problem as well as to save money, a complete maintenance building and area were developed at our club. In developing the special maintenance facilities, club officials, Richard A. Urquhat and Robert C. Fisher, worked very hard to help the supt. promote the building.

In developing a maintenance building to serve the special conditions of the course, the Country Club of North Carolina also sought to have as modern, well-lighted and fully equipped maintenance center as possible. The building that was constructed measures 70 by 100 feet in overall dimensions. There is an attached loam storage section 20 by 40 feet.

Shop Area Heated by Oil

Within the building itself, the overall shop area is approximately 60 by 40 feet. This area is heated by a suspended hot-air oil furnace. The shop contains a car
wash rack where much of our equipment is washed and, if necessary, can be wiped dry. A grease pit is also located here. It measures 16-feet long by 3-feet wide and 6-feet deep, with descending steps. This makes it possible to service practically every piece of equipment owned by the club. A grease pit and car wash makes it easy to keep up with regular oil changes, chassis lubrication and cleaning in all types of weather.

All the Conveniences

Believing it important to provide conveniences for employees, the building was designed with an adequate men's room and shower room. The club provides towels, soap, etc. The supt. also has a private washroom in addition to his office, which makes it convenient for salesmen and guests.

So much sand is picked up by equipment at CC of North Carolina that it is necessary to wash and steam clean it more often than at most clubs. Stan Boraski wouldn't be without a grease pit, which is handy for servicing and repairing practically all the heavy machinery used on the course.

The toolroom, with adequate shelving, is partitioned off within the shop area. In addition to many special tools we have a complete assortment of bolts, nuts, washers, sheet metal screws, etc. With this large supply on hand many trips to the hardware store are saved. And, while the initial cost of such a hardware stock is large, in the long run substantial savings are made.

Parts Storage System

A parts room is also partitioned off from the general shop area. Adequate shelving here provides for a large inventory. Most parts are stored in boxes. Each box is numbered and the system used for identifying parts is either by type or make of machine. The parts are stored in groups. For example, all tractor parts are stored on one shelf and greenmower parts on another shelf. Close control is exercised here and when any parts are in low supply, more are ordered.

Following the principle of utilizing dead space, we located the air compressor be-

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regrettable antagonism among the several departments in the club. Those who suffer are the members. When one employee fears that another is out to “get his job” it usually means that the two have not seen fit to sit down and talk it over.

Newsletters

At our College Park, Md. office we receive most of the GCSA Newsletters that are published. The associations and the editors are to be highly commended for their efforts to reproduce timely information and disseminate it to members and readers. Some letters have a surprisingly large and wide circulation. We believe that Newsletter efforts are worthwhile in several ways: 1) editorial training, 2) publishing experience, 3) learning to write clearly and briefly, 4) keeping others informed, 5) building a better public image.

Excise Tax

According to the USGA, the 20 per cent federal excise tax is assessed on only three things — attendance at horse and dog races and club dues and initiation fees.

Foresight in Planning

(Continued from page 56)

hind the parts room door. An upright compressor was chosen because of the space requirements. However, it is of sufficient size so that many tools can be run from it at the same time. Air jacks from the compressor are located in many parts of the building. This eliminates moving the compressor or having to use bulky air hoses.

General tool storage is provided for in the open shop area where all practical wall space is mounted with pegboard. Tools are stored in sections. One section has all the equipment that is used in welding. The CC of North Carolina does all its own welding, both gas and electric, from light aluminum to cast iron. This has resulted in savings of hundreds of dollars every year.

Another section of pegboard contains plumbing tools from pipe wrenches through threading equipment and pipe cutting tools. A third section in the gen-
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* Widely used selective weed killer manufactured by Dolge.

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A Tool For Every Job
The whole theory behind this storage is to try to have a tool for every job and a specific place for every tool. All tools and equipment that are mounted on the pegboard sections are outlined with a black marker. Any time a tool has been removed it is immediately apparent. In like manner it is easy to return a tool to its proper place. Such a system makes it easy to keep up with the tool inventory and gives the added convenience of being able to easily locate all tools.

The maintenance shop area has a heavy-duty chain pulley that rides on a steel I beam. It makes removing a motor quite simple. And, when sharpening fairway units, the chain pulley does the lifting. The chain pulley and its track are located so that they are in line with the grinder and the work table. Here again we go on the theory of providing the employees adequate tools to do a good job.

The building has another area called the large equipment section. Here five tractors, a dump truck and a pickup truck are stored. The fertilizing equipment, along with equipment used in aerifying and greenmowing are stored here also. The club tries to keep all of its equipment inside. Each vehicle or piece of equipment has a place where it must be parked at all times when not in use.

Chemical Storage
Close to this section is a partitioned area for the storage of at least 40 tons of fertilizer. This area is easily accessible to load fertilizer on the proper equipment. In addition there is a special section where winter rye grass is stored prior to the fall
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