

Architect Arnold L. Larsen, Butterfield pres., Larry Faul, and Bert Rost, supt., check the plans for new Butterfield maintenance building which is 120 ft. long, 50 ft. wide.

How to Sell A Maintenance Building

Board Takes Look, Is Convinced and Appropriates Funds

Substantial purchases of new service equipment were putting extreme pressure on existing maintenance facilities at Butterfield CC in Hinsdale, Ill. and something had to be done. Supt. Bert Rost had his hands full running the 27-hole 208-acre golf course in the outskirts of Chicago.

Fortunately, an extensive rehabilitation was under way at Butterfield calling for remodeling of the clubhouse and pro shop, installation of a new watering system, revamping of the course itself, construction of new, though unspecified, service facilities.

With the cooperation of Pres. Larry Faul, the entire board of managers were brought to the service area for an on-thespot survey of existing buildings and equipment. The chairman of the green committee, Dr. Ray Grunt, and Rost presented their request for a new building, detailing the economies, conveniences and improved service that the new service center would bring to members and staff alike. This dramatic presentation made a big hit and won the immediate approval of the board.

Consult with Architect

At this point, Bob Hladik and Larry Dancre of the building committee called in professional help in the person of Arnold L. Larsen, an architect widely experienced in the problems of storage and service needs. Working from a checklist prepared by Dr. Grunt and Rost, the architect was able to design a building that met both present and anticipated service needs of the club.

Larsen broke the basic needs down into four inter-related requirements: low cost, permanence, fire-resistance, and maintenance free.

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Prestressed roof slabs give columnexpanse to permit greater freedom of movement for vehicles within the building at Butterfield CC.

Floor plan of the service center, which includes repair shop, shows extreme flexibility. 50-ft spans of prestressed concrete are fireproof, permit changing of interior partitions to meet future needs.



Selling A Maintenance Building

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Working within a close budget, Larsen designed a 50- by 120-ft building of utter simplicity that met Butterfield's maintenance needs. Using a concrete floor slab, walls of concrete blocks, and a roof of precast and prestressed concrete, Larsen fulfilled requirements for permanence and economy as well as completely eliminating any maintenance problem.

Low Insurance Premiums

Another important advantage of the fireproof building was the lower annual fire insurance premiums. By utilizing prestressed concrete roof slabs, a fireproof material carrying a two-hour fire rating from Underwriters' Laboratories, the fixed cost for fire insurance premiums was reduced substantially. Considering that club properties are in a "high hazard" category, remote from fire fighting equipment, this is important.

Design Practice Course for School Sports Field

Robert Muir Graves, Pier 39, The Embarcadero San Francisco, has presented interesting suggestions for a practice golf course that can be installed on athletic fields of the type provided for modern high schools. Hurdles, jumping pits, running tracks, baseball diamonds and goal posts are among athletic field areas and equipment simulating golf course hazards. Graves, a course architect, described his ideas for a school course to the third annual golf clinic sponsored by the National Golf Foundation and the California Assn. for Health, Physical Education and Recreation, with the cooperation of San Jose State College and the PGA. Graves has put his suggestions and sketches into a copyrighted booklet.

Yearbook of Agriculture

The Yearbook of Agriculture for 1961 covers all facets of the seed business. It may be obtained from the Supt. of Documents, Washington 25, D.C. at a price of \$2. Most congressmen, however, have copies for free distribution.

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