Discuss Course Renovation and Its Financing at USGA Green Section Meeting

USGA green section education program, which was held in New York, Jan. 30th, in conjunction with the parent group's annual meeting, dwelled on two vital maintenance phases — course rebuilding and remodelling, and design, financing and timeliness in the rebuilding operation. William C. Chapin, Oak Hill CC, Rochester, was chmn. and Edwin Hoyt, Wee Burn CC, Darien, Conn., vice chmn., of

the program.

William H. Bengeyfield was moderator of the remodelling and rebuilding session, which was slanted toward supts. His speakers lineup included A. M. Radko, Eastern dir. of the green section; Ralph E. Engel, Rutgers University turf management specialist; Marvin H. Ferguson, dir. of green section research activity and its Mid-continent representative; H. B. Musser, Penn State agronomy professor; and James M. Latham and James L. Holmes, agronomists with the green section.

Radko discussed overall renovation of the course and brought up the question as to what extent it is going to be carried out to justify its undertaking. Engel, speaking on drainage, said it is unwise to go ahead and tear out the old system before determining the deleterious effect it has had on soil without deciding just what advantages are going to be realized in installing a replacement system. Ferguson, covering the subject of soil, discussed it from the demands placed on it through its use as a putting green and listed the characteristics of a good soil mixture. Musser spoke on the different strains of grass available for course use and suggested what has to be done to establish and maintain them. Latham and Holmes presided at the question and answer period that followed the speeches.

The afternoon session, of special interest to green chmn., was presided over by Charles K. Hallowell, Mid-Atlantic dir. of the green section. Speakers were Robert Trent Jones and William F. Gordon, architects; Dr. Andrew P. Virtuoso, green chmn. of the Whippoorwill Club, Armonk, N. Y. and T. T. Taylor, USGA green section Northeast agronomist. Latham and Holmes also handled the question and answer session in the afternoon.

Jones dwelled on the esthetic and strategic factors in course design while Bill Gordon spoke on design in relation to fu-



Planned for Antioch, Ill., is a multimillion dollar recreation center being financed by George Diamond, Chicago restaurant owner. It is being built around the former Chain O'Lakes CC course (at rear, left). When the project is completed it will have a hotel, theater, ice rink, restaurant, stables, bridle path, fishing and boating facilities and swimming pools.

ture maintenance ease. Virtuoso's topic was financing of the remodelling job. He suggested several ways of raising the money to handle large scale undertakings and also outlined methods for remodelling in stages that are comparatively easy on the club budget. Taylor, speaking on the time element in revamping the course, told how many alterations can be made without seriously interfering with play.

Leading Turf Men Speak at 12th Cornell Meeting

Twelfth Cornell University turf conference, held in Ithaca, N. Y., Feb. 23-26, featured as speakers a number of leading agronomists, researchers and other turf experts. These included John G. Seeley, John F. Cornman, James R. Kollett, A. M. Radko, Houston Couch, Robert G. Mower, Jesse A. DeFrance, Tom Mascaro, Hal Purdy, L. L. Hill and C. Richard Skogley. Temple Burling of Cornell's Industrial & Labor Relations dept., spoke on economic and personnel matters. All meetings were held in the Statler Hotel which also was the scene of the conference's annual banquet.

New England GCSA Slate

Albert Allen has been elected pres. of New England GCSA. VPs are N. J. Sperandio, Joseph Butler and Raymond Brigham. William Ash is secy. and Arthur Cody, treas. Michael O'Grady has been elected a 3-year trustee. Richard Silvar is educational chmn., Guy Tedesco heads the golf committee and auditors are Arthur Anderson and Philip Cassidy.