## Trickle Irrigation Tubing Developed By Dow

A new plastic tubing which can be used in trickle irrigation is now available from Dow Chemical, U.S.A.

The tubing is manufactured from ultraviolet light stabilized 12 mil Polyfilm polyethylene film. The film is formed into tubing with two chambers, one a supply tube and the other, smaller, an emission chamber, Water moves from the supply tube into the emission chamber through holes spaced 10 feet apart. The water leaves the emission chamber through holes with a two-foot spacing.

According to Dow, the irrigation tubing provides for uniform flow rates along the entire length of the run assuring accurate application rates of both water and plant nutrients applied through the irrigation system. Flow rates per orifice can be varied from 0.25 gallons per hour to 0.6 gallons per hour by varying the operating pressure of the system from 2 to 12 PSI.

The tubing can be installed either above or below ground and has been designed to withstand burst pressures in excess of 30 PSI which minimizes field maintenance problems. It can be installed in conjunction with a wide range of filtration, pressure regulation and flow regulation equipment to supply the correct amount of water needed. For more details, circle (720) on the reply card.

## Mass. Landscape Contractors Offer Six Courses

Six courses in various phases of landscaping will be given by professionals during the fall and winter evening school sessions of the Associated Landscape Contractors of Massachusetts. All the courses will be held at Koon Auditorium, of the Suburban Experiment Station, University of Massachusetts, at Waltham.

A four-week course on Principles of Landscape Design will be given by Timothy Coppola of the architectural firm of Sasaki, Dawson, De-May Associates. This course will meet at 7:30 p.m. on the evenings of October 15, 29, November 5 and 12, 1973. Dr. Donald Wyman, one of America's most distinguished naturalists and authorities on plant identification, will present a course on Plant Identification the evenings of December 3, 10 and 17. Louis DeVirgilio, professional cost estimator and landscape contractor, will give a six-week course in Plan Reading & Quantity Takeoff on October 24, 31, November 7, 21 and 28, and December 5.

Shepard Williams, landscape architect of North Easton, Mass., will give a course in Basic Landscape Drawing—a six-week course, on the evenings of January 7, 14, 21, 28, February 4 and 11. An advanced course in Landscape Estimating & Costing will be given by Louis De-Virgilio on January 23, 30, February 6, 13 and 27, and March 6.

Homer K. Dodge, architect and

engineer, will give a six-week course on Patio & Wall Construction the evenings of January 31, February 7, 14, 21 and 28, and March 7.

The courses are open for attendance by any person associated with the landscape industry. Detailed information on each course and course tuition, to be announced, will be made available on request to the Associated Landscape Contractors of Massachusetts, 950 Boylston Street, Newton, Mass. 02161 or by telephoning (617) 527-1274. Early enrollment is suggested as class sizes are strictly limited.

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