

GSE - October 30, 2002 Talk

TOPIC: Current Engineering Practice - Geogrids

PRESENTATION BY: Mr. John R. Kerr, M.Eng., P.Eng.

Discussion on current Engineering practice on the design and construction of geogrid reinforced soil structures including retaining walls, soil slopes and paved/unpaved roads. Current design standards and research and development will also be discussed.

John Kerr received his B.Sc. (1973) and M.Sc. (1981 – Specialization in Geosynthetic Reinforcement of soils) from the University of Alberta. He worked for Central Mortgage and Housing Corporation in Calgary and Edmonton from 1973 to 1975. As Branch Engineer and Program Manager, he was involved in Engineering management and design for subdivision development, building design and construction, sewage treatment projects and other corporate construction activities. From 1975 to 1981, he worked as Senior Engineer for R. M. Hardy and Associates. This work involved Materials and Geotechnical consulting for Civil Engineering design and construction including project management. From 1981 to 1983, he continued to work for R. M. Hardy & Associates as the Director of Saskatchewan Operations where he was responsible for starting up and directing the operations of the company's Geotechnical, Materials, Chemical, Metallurgical and Environmental Divisions. He worked for the Tensar Corporation as a Regional Engineer, responsible for starting up business operations in Western Canada. He provided technical and sales support to consultants and prospective clients, from design through to construction site assistance.

Venue: Royal Glenora Club, Glenrose Room, 11160 River Valley Road, Edmonton, Alberta

Time: Lunch at 12:00 noon, Presentation at 12:30 pm

Date: Wednesday, October 30, 2002

Cost: \$10 GSE Members, \$15 Non-members