DIVISION 13 – SPECIAL CONSTRUCTION

13 1600 - ICE RINKS

A. Specialized qualified Consultants and Contractors are needed to perform work in this area. With the assistance of the Facilities Services Staff, the existing design and operation will be fully investigated.

13 2416 – SAUNAS

A. Include construction details, material descriptions, dimensions of individual components and profiles, sauna heater rated capacities, vapor retarder data, and accessories.

B. V-joint, tongue-and-groove wood boards; sanded smooth; kiln dried to no more than 12 percent moisture content.

13 4905 – X-RAY RADIATION PROTECTION

A. Special precautions and qualified Consultants are needed in areas where certain types of radioactive materials will be used. These will be programmed, and special requirements reviewed with UND PM.

B. The UND PM will provide technical data on the equipment during the design process. The Owner will contract a licensed Physicist to develop the design criteria to be used by the Architect and field testing of the installation of the Contractor.

C. The Architect shall specify and provide adequate detailing to assure proper installation.

D. The installation shall conform to the North Dakota Department of Public Health and Environment, Rules and Regulations pertaining to Radiation Control.

13 4941 – RFI/EM SHIELDING

A. Lead equivalence specified for materials used in diagnostic x-ray rooms is as measured at 100 kV unless otherwise indicated.

B. Show extent and exact locations of lead protection on drawings.

C. Provide signage indicating lead equivalence in millimeters and heights of radiation protection in inches.

END OF DIVISION 13