# **Thayer Sports Center**











#### **LOCATION**

Braintree, MA

# SIZE

83,000 sf

### **WALL SYSTEM**

DM40 IMP Pearl Gray

# **ROOF SYSTEM**

KibyLok Galvalume

# **BUILDING END-USE**

Recreation Center

This 83,160 square-foot multi-use recreational center was built using gable symmetrical, asymmetrical, and lean-to steel framing systems. The structure houses one and a half ice surfaces with a bleacher system, an indoor field house with a multisport playing surface, a center core with a concession stand and locker rooms, and a second floor private function center, including a fitness center and offices.

The facility features framed openings for overhead and vertical lift doors and two below eave canopies with a horizontal projection of 4'-0". Kirby provided clear span designs of 140' for the indoor fieldhouse and 115' for the ice rink section. The sports center is enclosed using the KirbyLok Mechanical Roof System in galvalume, and the DM40 Insulated Metal Panel Wall System in pearl gray.