

# Hingham Recreation: Play Barn at the Plymouth River School



# Play Barn: Exterior



1. North Exterior Façade.



2. East Exterior Façade.

# Play Barn: Interior



5. East Façade – All but 2 corner polycarbonate window panels missing.



6. West Façade - 3 polycarbonate window panels missing.

# Steel Columns



7. Column A2 - exfoliated rust at inside flange.



8. Column A2 - exfoliated rust at inside flange.

# Steel Columns



13. Column B1 - exfoliated rust at inside flange.



# Wood Decking



30. Wood Deck – Overall.



31. Wood Deck – Overall.

# In Summary: 3 Main Recommendations



2. East Exterior Façade.

# Court Surface



# Court Surface



# Cost Estimate

## ORDER OF MAGNITUDE CONSTRUCTION COST ESTIMATE

Column repairs		\$100,000.
Asphalt Removal and replacement		\$ 90,000.
Replacement of windows on gable ends		<u>\$ 20,000.</u>
Construction Cost subtotal		\$210,000.
Design and pricing contingency (20%)		\$ 42,000.
Escalation (4%)		\$ 8,400.
General conditions (6%)		\$ 12,600.
Permit (1%)		\$ 2,100.
Overhead and Fee (4%)		<u>\$ 8,400.</u>
Total Construction Cost		\$283,500.
Design and permitting fee*		\$ 60,000.
Total Project Cost		\$343,500.