

UW Field House

Historic Structure Report

University of Wisconsin – Madison
January 4, 2019

DFDM Project No. 15I2G



Figure 1: Field House Exterior
(River Architects July 12, 2018)

On behalf of the entire project team, River Architects would like to extend our deepest appreciation for being a part of this remarkable project. The Field House holds a special place in history, the Madison community, and undoubtedly Wisconsin Athletics, and we are honored to be included in this preservation effort.

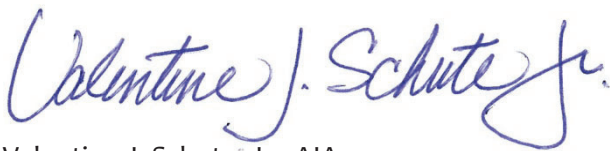
The talent, effort, and collaboration required to develop this report was remarkable and we'd like to extend our sincerest gratitude to those from the State of Wisconsin-Department of Administration, UW-System, UW-Madison Facilities Planning & Management, and UW-Madison Athletics for their vested interest in restoring and preserving this historical asset.

We'd like to recognize the project stakeholders Jason King, Barry Fox, Glen Betts, Gary Brown, Peter Bloechl-Anderson, Matt Collins, Tim Luttrell, and Maura Donnelly for their passion and determination to make this project a reality.

River Architects would especially like to thank Berners-Schober for allowing us to be a part of their design team and authoring this report on their behalf. The report could not have been made possible had it not been for the hard work put forth by Joe Dettlaff, Ian Griffiths, Bill Patek, Steve Roloff, Ron Koenig, Peter Ellison, Dave Baran, Samantha Potts, Christina Slattery, Katie Kaliszewski, and Angela Hronek.

A special note of acknowledgement and appreciation to Mead & Hunt for their time and research in uncovering the rich history that is behind the story of the UW Field House.

Sincerely,

A handwritten signature in blue ink that reads "Valentine J. Schute Jr." The signature is fluid and cursive, with the first name and last name clearly legible.

Valentine J. Schute, Jr., AIA
Preservation Architect
January 4, 2019

Acknowledgement**Table of Contents**

Executive Summary & Introduction	1
Part I – Developmental History	9
<i>Historical Background and Context</i>	9
<i>Chronology of Development and Use</i>	11
<i>Physical Description</i>	26
<i>Evaluation of Significance</i>	38
<i>Condition Assessment</i>	39
Site	41
South Elevation	45
West Elevation	52
North Elevation	59
East Elevation	66
Roof Assessment	72
Interiors	74
Structural	79
Fire Protection	98
Plumbing	99
HVAC	101
Electrical	104
Part II – Treatment and Work Recommendations	107
<i>Historic Preservation & Treatment Objectives</i>	107
<i>Historical Background and Context</i>	109
<i>Architectural Integrity</i>	113
<i>Character Defining Features</i>	113
<i>Treatment & Use</i>	116
References	153
Appendices	
Appendix A:	National Register of Historic Places Nomination Form
Appendix B:	City of Madison Landmark Nomination Form
Appendix C:	1929 Construction Drawings
Appendix D:	2016 Field House Capital Investment Summary
Appendix E:	Materials Analysis
Appendix F:	Original Window Frame Details
Appendix G:	Roof Assessment
Appendix H:	Exterior Condition Survey
Appendix I:	Glass & Glazing Survey

