



FIELD REPORT No. 5

Revised

U of M PROJECT NUMBER 581-65-1221

BUILDING PERMIT 111068

ARCHITECT PROJECT NO. 01023

DATE: June 22, 2004

PROJECT: Swenson Science Lab

LOCATION: University of Minnesota – Duluth
Duluth, MN 55812

OWNER: University of Minnesota

CONTRACTOR: M.A.Mortenson

START DATE: April 1, 2003

COMPLETION DATE: December 31, 2004

The following areas were inspected on Tuesday, June 22, 2004, with the items noted below in need of correction. All items should be marked “corrected” unless it is impossible to do so. If this is the case, the Contractor should indicate “not corrected” and provide an explanation for each item that cannot be marked “corrected”.

This Field Report **No. 5.1** supercedes Field Reports Nos. 1-5 and does not relieve the Contractor from furnishing and installing all work as per the Contract Documents. The Contractor shall sign and return this list to the Architect’s office as soon as possible to avoid items appearing on a punch list.

CORRECTED
YES NO

GENERAL

- | | | |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | 1. All stair tower handrail brackets need to have an acorn-nut provided in lieu of the standard nut with the threads at varying thread lengths. |
| <input type="checkbox"/> | <input type="checkbox"/> | 2. On Stair No. 3, the Contractor is to properly support the top of the roof ships ladder. |

SJA Architects
Architecture Interior Design Planning
staniusjohnson.com

Principals
Kenneth D. Johnson, AIA
Rickard A. Stanius, AIA
Ronald E. Stanius, AIA

Partners
Brian D. Morse, AIA
Steven B.P. Kalkman, AIA

Associates
Larry M. Turbes, AIA
Jeffrey E. La Tour, AIA
Deanna Schmidt, CID

o **Duluth**
1831 East 8th St.
Duluth, MN 55812
P 218.724.8578
F 218.724.8717

o **St. Cloud**
2035 15th St. N.
St. Cloud, MN 56303
P 320.253.2100
F 320.253.2269

- 3. On Stair No. 2, the curtain wall channel fasteners to the horizontal structural steel tube need to have the nuts replaced with acorn-type nuts, similar as noted above for the handrails.
- 4. The Contractor is to communicate to the mason to provide uniform head joints in the brick veneer for proper appearance. Checking this item off, the Contractor is indicating that he has communicated this to the masonry sub-contractor.
- 5. The retaining wall, north of the "Research Wing", needs to have a uniform and perfectly level top of wall appearance with chamfered corners. **This wall has been "dinged" again.**
- 6. The steel stringers on Stair No. 1 were received bent. They need to be either straightened or replaced for a perfectly smooth appearance.
- 7. The appearance of the intumescent paint has been rejected. Contractor is to check this item off after the sub-contractor has sanded down and spackled as necessary for a perfectly uniform appearance.
- 8. The low wall section Building C vapor barrier is not properly sealed against itself and adjoining steel construction.
- 9. The routing of the concrete for the electrical conduits for Building B, west entry, need to be lowered by 1-1/2" (one and one-half) to provide proper concrete patch coverage.
- 10. The Contractor is to grind and body-putty smooth exposed structural steel for Stair No. 1.
- 11. Remove mortar from around all sun screen support tubing and provide caulking.
- 12. On a number of exterior louvers the workmanship has been rejected by the Architect. It includes uneven gap, mis-alignment from the factory, and out of plumb from the factory or field installation.
- 13. On the tall windows of the Teaching Wing the gaps down at the floor shall be closed in with extruded aluminum angle closer plates
- 14. Architect pointed a number of aesthetic issues that the window subcontractor needs to address. They include the window to sill, exterior, at the south and west elevations of the Teaching Wing. Also, the same window to sill and window to head, non-uniform reveal on the cantilevered Grad/TA offices. Also an expansion gap needs to be provided, uniform, on the southwest corner of the Teaching Wing as well as one pane of glass removed and replaced since it came too long and abuts the curtain wall extrusion.
- 15. Provide continuous caulk sealant between the siding and penetrations through the siding for the penthouses, including but not limited to, louvers, doors, piping, etc.
- 16. Clean all marks, dirt, etc., from the siding prior to sealing.
- 17. The workmanship on the "F" reveal, Building A, Detail E2/A503 is not acceptable. The "F" reveal is to crawl slightly over the face of the window jamb.
- 18. The Contractor is reminded that all electrical cover plates shall be installed square and true as well as flush with the wall surface.

STANIUS JOHNSON architects

By: 

Rickard A. Stanius, AIA, CSI

M.A.Mortenson

By:

(printed name & title)

Date:

cc: John Rashid, UMD
Jim Riehl, UMD
Stephanie Goke, AEI
Michael Ross, RBJ
Tiffany Nash, RBJ
Dan Murphy, MBJ
Bob Leonard, MAM
Rick Stanius
File

Bruce Gingerich, UofM – (mail)
Scott Holm, UofM – (mail)
Ken Kornberg, KKA
Tom Oslund, O&A
Chris Rousseau, MSA
Paul Johnson, MBJ
Eric Edlund, GME
Brian Morse
Sebesta Blomberg