

June 7, 2021

Mr. Josh Aurand Assistant Superintendent Harlem Administration Center 8605 North Second Street Machesney Park, IL 61115

Project: Harlem High School Wall Repair Recommendation Project No.: 2021.046

Dear Mr. Aurand and the Harlem School District 122 Board of Education

DLA Architects believes it is imperative the damaged portion of exterior wall of Harlem High School be repaired as soon as possible to limit the exposure to the elements and prevent moisture infiltration into the building envelope.

DLA's structural engineer, Pease Borst & Associates, issued an observation report dated April 28, 2021, which notes the displacement of the exterior brick and block "was most likely the result of an external force applied at or near the top portion of the wall and while the exterior masonry wall has been compromised, the integrity of the structural steel building framing remains intact. That framing is independent from the exterior wall and as such, the roof structure continues to be capable to carry the live and dead loads it was originally designed to support". Because of this displacement, water infiltration into the exterior wall and building is of great concern.

DLA Architects and Pease Borst & Associates prepared details for the repair of the wall and have provided these documents to two Masons to facilitate a quick proposal response to repair the wall. We have reviewed the scope of work with each mason and recommend accepting the proposal from Diamond Masonry Inc., for \$50,400.

Should you have any questions or need any additional information, please do not hesitate to call.

Sincerely

Trany Biederstatt

Tracy Biederstadt, NCARB, LEED AP BD+C Sr. Project Manager