# Additional Observations @ Administration Building, Lincoln Hall and Rutledge Hall

6950 E Prairie Rd, Lincolnwood, IL 60712 6855 N Crawford Ave, Lincolnwood, IL 60712 6850 E Prairie Rd, Lincolnwood, IL 60712







August 8<sup>TH</sup>, 2022

PREPARED BY; STUDIOGC INC 223 W JACKSON BLVD. SUITE 1200 CHICAGO, IL 60606 STUDIOGC.COM



#### MASONRY RESTORATION ASSESSMENT - ADDITIONAL OBSERVATIONS:

## Administration Building, East elevation.

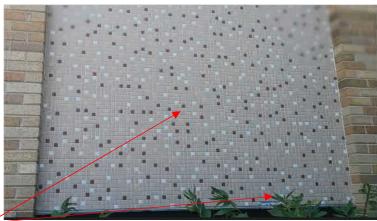


Figure 1: Some tiles coming off at the base that need to be replaced with new. All tile accent fields in need of a 'mortar wash'.



Figure 2: Some tiles coming off at the base that need to be replaced with new. All tile accent fields in need of a 'mortar wash'.



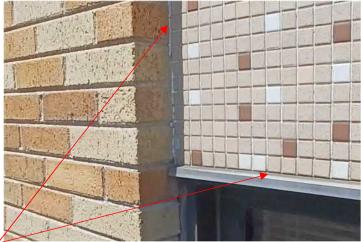


Figure 3: Tile accent fields in need of a 'mortar wash'. Corners will need to be resealed. Brick masonry in generally good repair.



Figure 4: Some broken bricks and mortar joints in need of repair. Cast stone sills, in need of power washing and re-pointing and sealing of joints.





Figure 5: Some cracking mortar and bricks at bearing ends of lintels. Brick ledge/plate several inches short of wall @ over head doors.

### Administration Building, North elevation.



Figure 6: Small area of brick needing tuckpointing and cleaning.



#### Lincoln Hall, North elevation (at NorthWest corner.)

(view from above.)

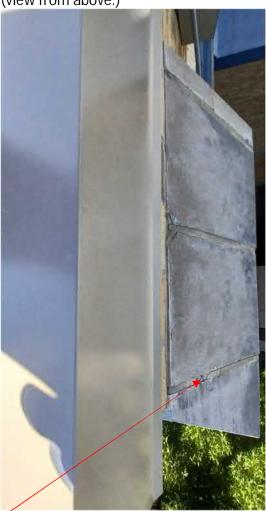




Figure 7: Top, stone cap of brick pier, some cracking of mortar joints, tuckpointing of large crack in joints will be needed. East side of pier, large crack at the top of the pier. Possible separation of bricks, anchor failure etc., more investigation required.



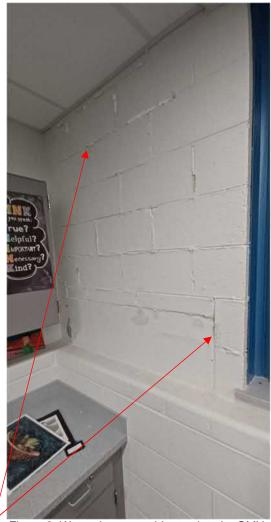


Figure 8: Water damage evident at interior CMU, in classroom @ bottom of brick pier.



#### Rutledge Hall, Court Yard and Roof 10 area.



Figure 9: Area of brick in need of tuckpointing. Broken brick in need of replacement. Cast stone 'lintel' in need of power washing and joints tuck pointed and sealed. note: Stone parapet caps (above) will be capped in metal when roofing is replaced in the future.



Figure 10: Areas of brick and cast stone sills (around roof #10, and in the courtyard) in need of tuckpointing, power washing and sealing.





Figure 11: Areas of brick and cast stone sills (around roof #10, and in the courtyard) in need of tuckpointing, power washing and sealing. pieces of mortar on the roof deck.





Figure 12: Deteriorating stone chimney cap, (To be replaced in base bid master planning work.)



Figure 13: Limestone pier/parapet on the roof, as seen from below.





Figure 14: Limestone parapet and wall in need of power washing and tuckpointing. (Note: Existing stone cap to be capped in metal, in base bid master planning roofing work on roof #3.)

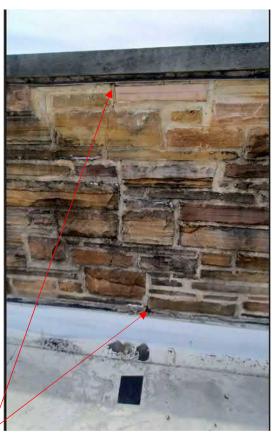


Figure 15: Areas of cracked and broken limestone in need of repair, tuckpointing and cleaning.