FIELD REPORT #18 **SRG Engineering, Inc.** **P. O. Box 925** **Gray, ME 04039-0925** **Tel :(207)-657-7323 Fax :(207)-657-7342**	Project No.:**07-003** Date: **March 10, 2008** Project Name: **Mercy Hospital** Project Location: **Portland, Maine** Weather Conditions: **Mostly Sunny** Contact Person(s): **Steven Grant-SRG Eng.** **James Lanza-Gilbane**

Copies To: Sean Welty-KLMK
　　　　　　　Roger Domingo-SWC
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Discussion/Observations: (Basement and Penthouse Levels)

Comments:

1. **1st Floor Miscellaneous Steel:** Installation of seismic clips at the top of interior masonry walls at lower level are complete. (See photos 13- through 20) **Action Required: None.**
2. **Canopy roof adjacent to Loading Dock at Line 1:** Metal deck adjacent to masonry wall does not have support. (See photo #21 of 23) **Action Required: Project Engineer at SMRT to verify roof deck support required and provide detail to Gilbane Construction and SRG Engineering.**
3. **Masonry wall at Loading Dock near Line 1**: This is still noticeably cracked and displaced. (See photo #21 of 23) **Action Required: Contractor to repair per SMRT.**
4. **Clip angle at each side of each HSS mullion on the 5th floor level at the roof steel connection**: Presently, there are many locations where the clip angles are not yet provided. Typically, along the curved wall at the east end as well as the first mullion at each side of each building frame column at all locations. (See photos 1 through 12 of 23). Jim Lanza indicated he is aware of locations still requiring repair and said these should be done soon. **Action Required: Project Engineer at SMRT to conduct site visit to observe existing repairs for correct location(s) and conformance with design intent. Notify SRG of any repairs required so another site visit can be conducted by QAL and SRG to check for conformance. Project Engineer to verify if mullion repair clips need to be provided at 1st mullion on each side of the building column where there are presently none.**

Diagrams: (Attached Photos 1 through 23)

C: File   **Signed:** _____