NARRATIVE RESPONSE SHEET HPB21-0451 3421 COLLINS AVENUE (BASEMENT LEVEL REVIEW)

COMMENT	RESPONSE	SHEET/STEP NUMBER
 APPLICATION Any conditions that the applicant wishes to proffer relating to the protection of the building during construction should be outlined in the LOI. 	Applicant will install vibration monitoring devices around the perimeter of the building. This system will send alerts to the onsite team and the EOR (simultaneously) if vibrations levels approach levels which may affect the existing structure. The General Contractor and the related subcontractor will be able to review, analyze and advise if the work should be stopped and/or modified based on such readings.	See updated Step no. 2 in the Step by Step Diagram.
 2. DEFICIENCIES IN PRESENTATION a. It appears that the original main porch structure along the west side of the building will have to be demolished in order to install the shoring towers. If so, provide demolition and reconstruction plans and elevations and update LOI to include request. If the porch is to remain, show in plans and phasing diagrams. 	The intent is not to demolish the original main porch. Please see enclosed Step by Step Diagram with an updated location of the shoring towers to avoid demolition of the porch.	See updated Step by Step Diagram, which has been holistically updated so that the footprint/layout of the shoring towers is located further west to maintain the existing porch.
 b. The north side shoring is located partially within the right of 	Applicant is working with the Public Works Department regrading the north side	N/A

	way. Provide written correspondence from the Public Works Department re: same.	shoring towers proposed in the right of way. Applicant has scheduled a call with Public Works to continue the dialogue and applicant will work towards the submittal of a sidewalk closure permit for the work required in the 35 th Street right of way.	
C.	Provide a ground level site plan that shows the locations of the proposed shoring towers.	See updated sheet numbers A-100 through A-103 in the architectural plans, which show the location of the proposed shoring towers.	See updated Sheet nos. A-100 through A-103 in the architectural plans.
d.	It is not clear if the existing roof will be removed and replaced. If it is, indicate at what step this will happen.	The existing columns and beams that support the cupola at the roof level will be supported by the shoring. The roof slab will be removed as needed to facilitate construction.	See updated Step nos. 21 through 23 in the Step by Step Diagram.
e.	It is not clear if the shoring platforms will require the demolition of portions of the exterior wall.	The shoring platforms will not require demolition of the exterior wall because the shoring beams will run through the existing window openings of the south, north and west walls.	See updated Step no. 7A in the Step by Step Diagram.
f.	At what point is the rear façade proposed to be demolished? I[t] appears not to be shown in step 8.	Applicant is not planning to demolish the eastern façade all at once; each slab/facade will be demolished floor by floor (for example, 4 th floor east walls and floor will be demolished and the slab/façade above and below will remain until that floor is complete).	See updated Step nos. 8 and 16 through 23, in the Step by Step Diagram.