Midland Bank, Manchester [Hotel Gotham] - Masonry Repairs Schedule

Zone 12 Repairs

CP Zone	Location/ Elevation	Item Ref. (as CRL report)	Description / Condition	Previous Remedial Action	Required Action (required to complete CP installation and/ or necessary for safety/ stabilization reasons)	CES Review Required?	RAL Review Required?	Notes	Costing (by others)
Elevation									
Zone 12	Brown St Return	1	Fractured corner piece.	Mortar Repair (failed).	Rake out and renew mortar repair.	**N**	**N**		
Zone 12	Brown St Return	2	Vertical fracture thru' 2No. Stones.	N/A	2No. basalt pins in each stone (4No. Total) from South (Chancery Lane) to secure stones.	**N**	**N**		
Zone 12	Chancery Lane	4	Vertical fracture thru' 1No. Stone.	N/A	Defrass/ remove brittle material and repair with mortar.	**N**	**N**		
Zone 12	Chancery Lane	5	Vertical fracture thru' 1No. Stone.	N/A	2No. basalt pins diagonal/ cross formation to secure stones.	**N**	**N**		
Zone 12	Chancery Lane	6	Vertical fracture thru' 1No. Stone.	N/A	2No. basalt pins diagonal/ cross formation to secure stones.	**N**	**N**		
Zone 12	Chancery Lane	7	Vertical fractures thru' 1No. Stone.	N/A	Defrass/ remove brittle material. 2No. basalt pins diagonal/ cross formation to secure stones. Mortar repair to area of lost material.	**N**	**N**		
Zone 12	Chancery Lane	9	Vertical fractures thru' several stones (approx 3 linea metres) at corner re-entrant.	Mortar Repair (failed).	Rake out and renew mortar repair to re-entrant corner.	**N**	**N**		
Zone 12	Chancery Lane	10	Vertical fractures thru' several stones (approx 4 linea metres) at corner re-entrant. Staggered fracture to plinth stone.	Mortar Repair to 4m length (failed). No repairs to plinth fracture.	2No. basalt pins from West to secure plinth stone. Rake out and renew mortar repair to re-entrant corner.	**N**	**N**		
Zone 12	Brown St Return	15	Vertical fracture thru' 1No. Stone.	N/A	2No. basalt pins diagonal/ cross formation to secure stones.	**N**	**N**		
Zone 12	Brown St Return	16	Vertical fracture thru' 1No. Stone.	Mortar Repair (failed) & pinning. Moderate movement <2mm since pinning (c.2014?)	Rake out and renew mortar repair.	**N**	**N**		
Zone 12	Brown St Return	18	Vertical fracture thru' 1No. Stone (quoin).	Mortar Repair (failed) & pinning. Moderate movement <2mm since pinning (c.2014?)	Rake out and renew mortar repair.	**N**	**N**		
Zone 12	Chancery Lane	19	Fractured corner piece.	Mortar Repair (failed).	Rake out and renew mortar repair.	**N**	**N**		
Zone 12	Chancery Lane	20	Vertical fractures thru' 1No. Stone.	N/A	Defrass/ remove brittle material. 2No. basalt pins diagonal/ cross formation to secure stones. Mortar repair to area of lost material.	**N**	**N**		
Zone 12	Chancery Lane	21	Vertical fracture thru' 1No. Stone (quoin re-entrant corner).	Mortar Repair (failed) & pinning. Minor movement <1mm since pinning (c.2014?)	Rake out and renew mortar repair.	**N**	**N**		
Zone 12	Brown St Return	24a	Vertical fracture thru' 1No. Stone (architrave above corinthian capital).	N/A	2No. basalt pins diagonal/ cross formation to secure stone.	**N**	**N**	Located above item #24 on CRL's defect survey.	