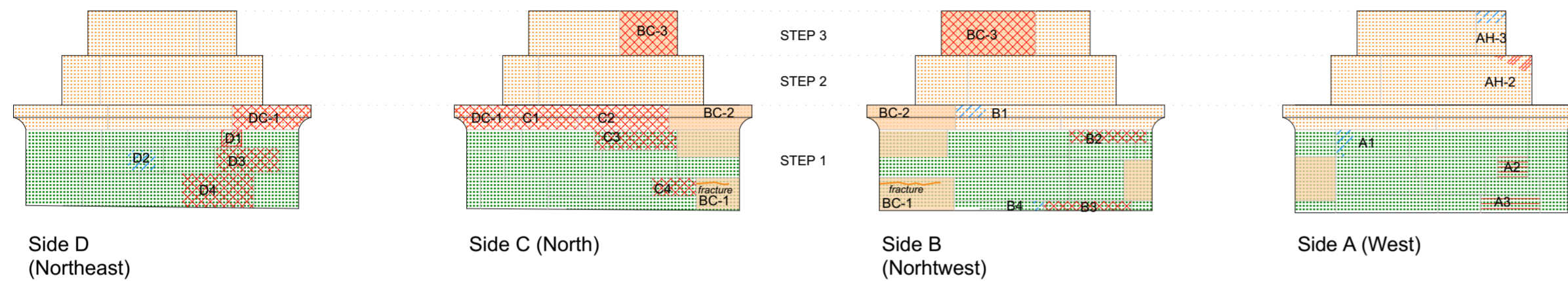
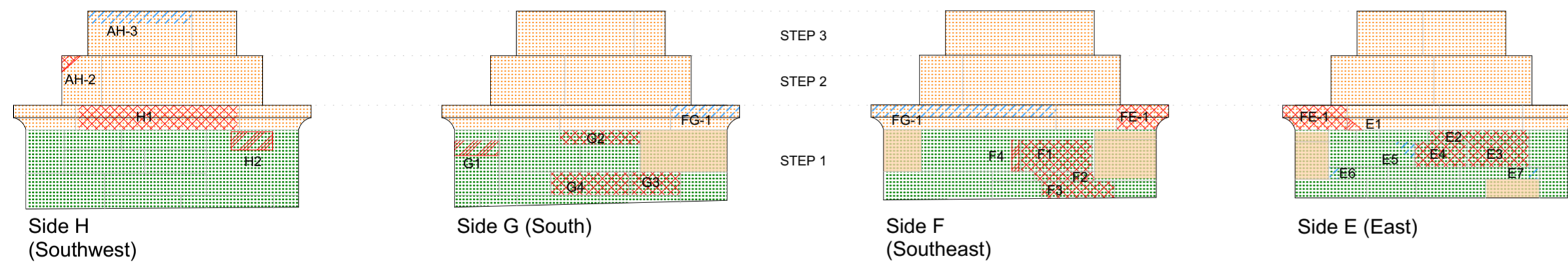


SCHEDULE OF STONE REPAIRS

Stone Repair Key		Repointing Key	
	Replace stone		100% putty lime repointing mortar to all Step 1 elevations
	Tile stone repair		100% NHL 3.5 repointing mortar to Step 1 coping stones and provisionally to Steps 2 & 3 (as required).
	Indent stone repair		
	Plastic/ tile slip repair		



100% repointing to all sides of Step 1 including coping stones



PLINTH ELEVATIONS_PROPOSED
SCALE 1:20



Stone No	Existing Stones (in mm)			Repair Description	New Stones/ Plastic repair extent (in mm)			Price
	L	W	H		L	W	H	
A1	295	110	200	Plastic repair	85	110	50	
A2	120	90	200	Stone tile repair	120	90	80	
A3	260	70	200	Stone tile repair	260	70	80	
AH-2				Indent				
AH-3	(110+420) x 270 x 180			Plastic repair	(110+420) x 270 x 15			
B1				Plastic repair	50	110	180	
B2	620	450	100	Replace stone	280	45	200	
B3	280	45	200	Replace stone	350	45	200	
B4	350	40	200	Plastic repair	50	40	50	
BC-3	350	40	200	Replace stone	610	270	180	
BC-1	610	270	180	Fill 2 No fractures with grout				
BC-2 (corner coping stone)				Fill 1 No fracture with grout	(305 + 340) x 100 x 450			
DC-1 (corner coping stone)	(305 + 340) x 100 x 450			Replace stone	255	450	100	
C1 (coping stone)	255 x 450 x 100			Replace stone	365	450	100	
C2 (coping stone)	365 x 450 x 100			Replace stone	340	70	200	
C3	340 x 70 x 200			Replace stone	180	60	200	
C4	180 x 60 x 200			Replace stone				
D1	440	65	200	Indent	80	65	80	
D2	250	100	200	Plastic/ tile slip	100	100	50	
D3	250	110	200	Replace stone	250	110	200	
D4	290	130	200	Replace stone	290	130	200	
FE-1 (corner coping stone)	(260+210) x 450 x 100			Replace stone	(260+210) x 450 x 100			
E1	370	450	100	Indent/ Pin existing piece	390	40	200	
E2	390	40	200	Replace stone	250	110	200	
E3	250	110	200	Replace stone	200	110	200	
E4	200	110	200	Replace stone	80	100	50	
E5	350	110	200	Plastic repair	40	50	50	
E6	235	40	200	Plastic repair				
FG-1 (corner coping stone)	(750+270) x 450 x 100			Plastic repair	(750+270) x 450 x 20			
F1	310	120	200	Replace stone	310	120	200	
F2	210	50	200	Replace stone	210	50	200	
F3	385	65	200	Replace stone	385	65	200	
G1	180	220	200	Indent	180	60	80	
G2	320	50	200	Replace stone	320	50	200	
G3	190	100	200	Replace stone	190	100	200	
G4	330	90	200	Replace stone	330	90	200	
H1 (coping stone)	660 x 100 x 450			Replace stone	660	100	450	
H2	260 x 370 x 200			Indent	190	65	80	
Dimensions are not precise and only indicative for pricing purposes.								
An additional 20% of the entire stone elevation area should be allowed as a provisional sum for full stone replacement to each side.								
TOTAL								

Base Plinth- Schedule of works:

All works to take place in sections only to one side each time and be completed fully before progressing to the next side. Suggested sequence of works: Side A, Side D, Side F, Side H, Side B, Side E, Side G, Side C as shown on reference plan.

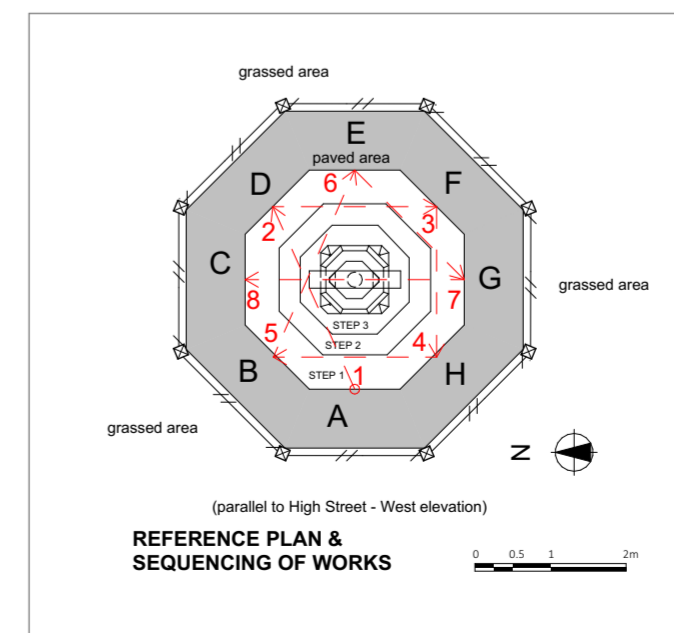
To each side at a time, carefully cut out and lift all coping stones from the base of the plinth (Step 1 on plan). Sort out the defective stone (do not cart away without the expressed approval of the Architect and/ or Employer) and store all sound stone safely for re-installment. Remove the damp proof course and the concrete bedding and clean carefully with a soft brush all loose material. Carefully remove all defective stones to the current side as shown on the drawing and proceed with the stone repairs according to the schedule and specification provided. Allow for raking out all stone joints to minimum 40mm depth and repointing with the specified mortar. Provisionally allow for the full disassembly of the stones (after careful recording for precise reinstatement), if these are found to be bedded in modern hard cementitious mortar.

After all stone repairs (and stone assembly if required) to the side are complete, reinstatement the coping stones along with any new stone onto a lime mortar bed according to the specification provided.

All new stonework is to be tooled to match the original.

The above process is to be repeated for each side of the stone plinth at base level (Step 1).

When works to step 1 are complete to all sides, choose a small piece from each of the other two steps to lift and check if there is any damp proof course and cementitious bedding incorporated under the stones. Allow a provisional sum for their removal and stone reinstatement in sections, according to the methodology suggested for the lower step.



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Do not scale off this drawing. If in doubt ask. Scale correct when printed at A2

Colsterworth War Memorial Stone Investigation & Repairs Stone repairs schedule

SCALE 1:20, 1:100

DATE Jun 2021

DRAWN EP

REV

3501/104

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