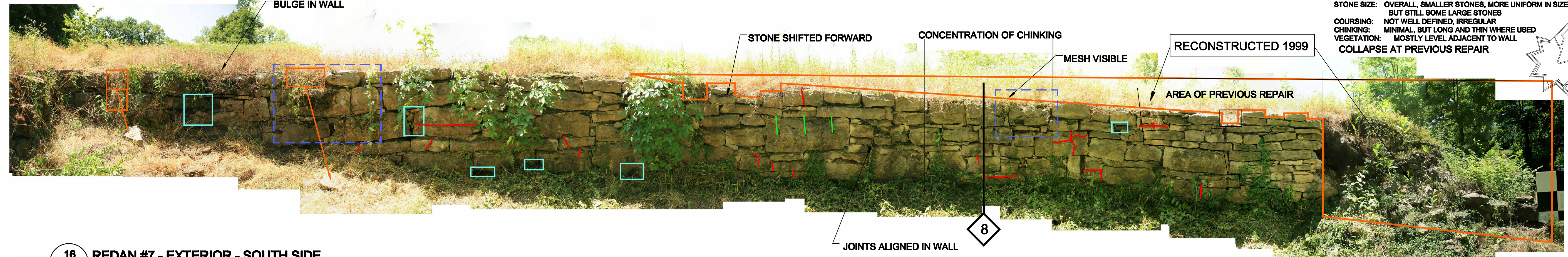
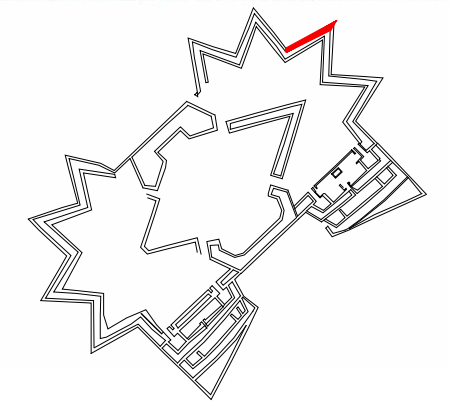


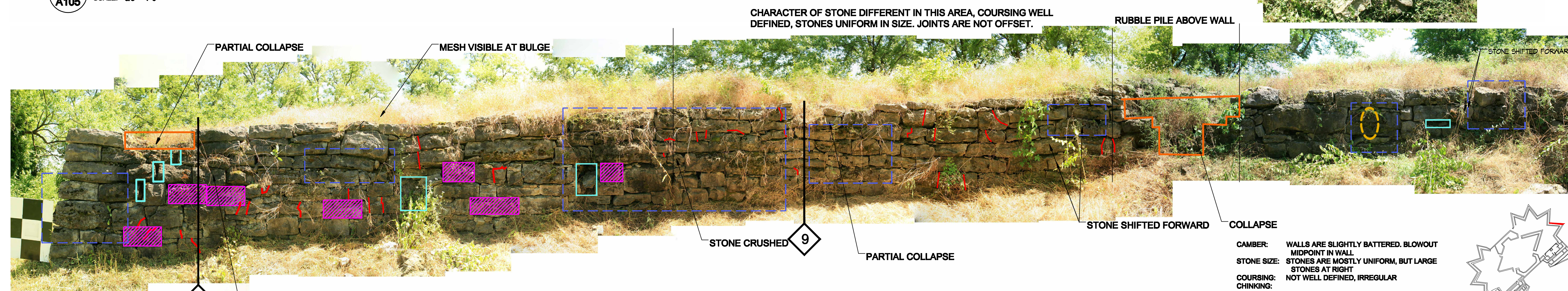
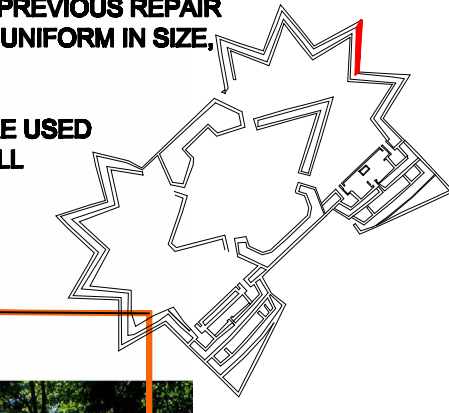
15 REDAN #7 - EXTERIOR - NORTH SIDE  
A105 SCALE: 3/8" = 1'-0"

CAMBER: WALL IS MOSTLY VERTICAL, BLOWOUTS MIDPOINT AND AT END  
STONE SIZE: RANDOM, MANY LARGE STONES  
COURSING: NOT WELL DEFINED, IRREGULAR  
CHINKING: NOT USED MUCH  
CRACKS: NOT USED MUCH  
VEGETATION: SMALL WEEDS IN FACE, NO TREES  
SLOPE: FAIRLY LEVEL



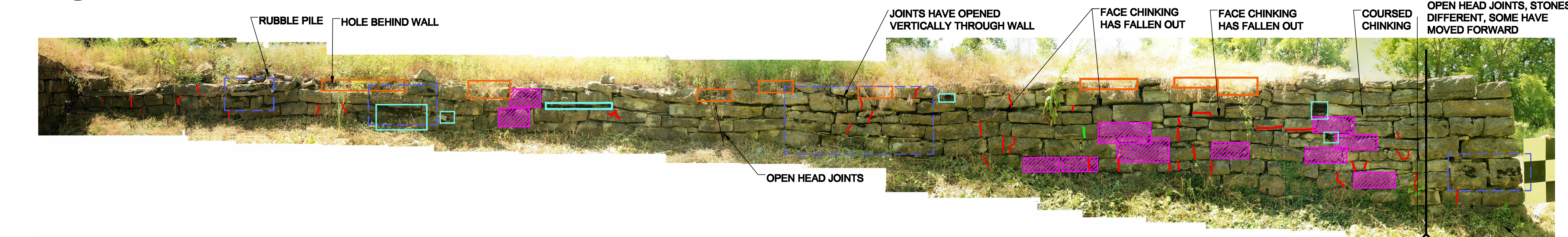
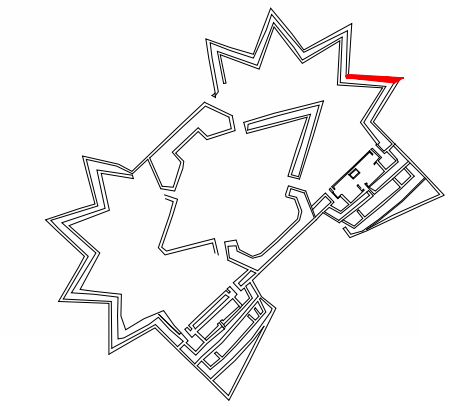
16 REDAN #7 - EXTERIOR - SOUTH SIDE  
A105 SCALE: 3/8" = 1'-0"

CAMBER: SLIGHTLY BATTERED. BLOWOUT AT PREVIOUS REPAIR  
STONE SIZE: OVERALL, SMALLER STONES, MORE UNIFORM IN SIZE, BUT STILL SOME LARGE STONES  
COURSING: NOT WELL DEFINED, IRREGULAR  
CHINKING: MINIMAL, BUT LONG AND THIN WHERE USED  
VEGETATION: MOSTLY LEVEL ADJACENT TO WALL  
COLLAPSE AT PREVIOUS REPAIR



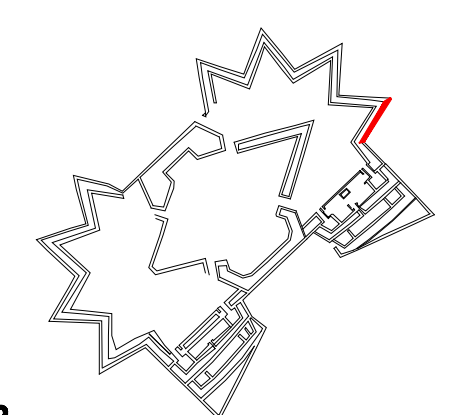
17 REDAN #8 - EXTERIOR - NORTH SIDE  
A105 SCALE: 3/8" = 1'-0"

CAMBER: WALLS ARE SLIGHTLY BATTERED. BLOWOUT MIDPOINT IN WALL  
STONE SIZE: STONES ARE MOSTLY UNIFORM, BUT LARGE STONES AT RIGHT  
COURSING: NOT WELL DEFINED, IRREGULAR  
CHINKING: NOT USED MUCH  
VEGETATION: VINES AND WEEDS IN WALL, NO TREES  
SLOPE: MOSTLY PARALLEL TO THE WALL



18 REDAN #8 - EXTERIOR - SOUTH SIDE  
A105 SCALE: 3/8" = 1'-0"

CAMBER: LEFT END JUMBLED, RIGHT END SLIGHTLY BATTERED,  
STONE SIZE: RANDOM, MEDIUM TO LARGE STONES, BUT NO BIG BOULDERS. RIGHT CORNER DIFFERENT.  
COURSING: ALMOST COURSED  
CHINKING: FALLING OUT  
VEGETATION: VINES AND WEEDS IN WALL, NO TREES  
SLOPE: SLOPE RUNS PARALLEL TO WALL



Feb 11, 2014 - 12:18pm PA\Projects\FORTNEGLEY\FORTNEGLEY\_V4\_Drawing\VA\_Arch\VA\_Arch\FORTNEGLEY\_REDAN\_EXT\_7-8.dwg



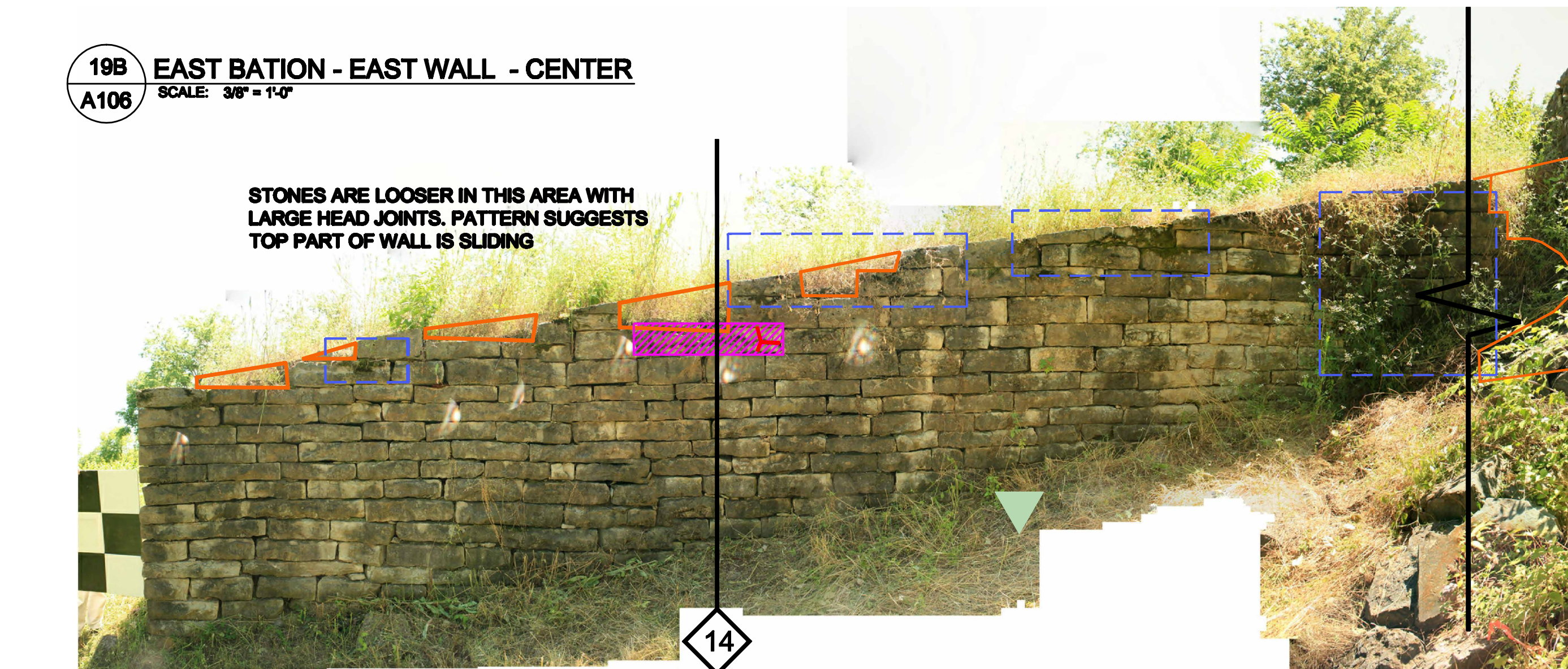
CAMBER: SLIGHTLY BATTERED, MORE VERTICAL AT LEFT SIDE  
STONE SIZE: COMPLETELY DIFFERENT FROM STONE AT REDANS.  
ASHLAR IS VERY REGULAR IN SIZE.  
COURSING: DEFINED COURSING  
CHINKING: NONE  
VEGETATION: VERY FEW SMALL WEEDS IN FACE, NO TREES  
SLOPE: PARALLEL TO WALL



19A EAST BASTION - EAST WALL - RIGHT END  
A106 SCALE: 3/8" = 1'-0"



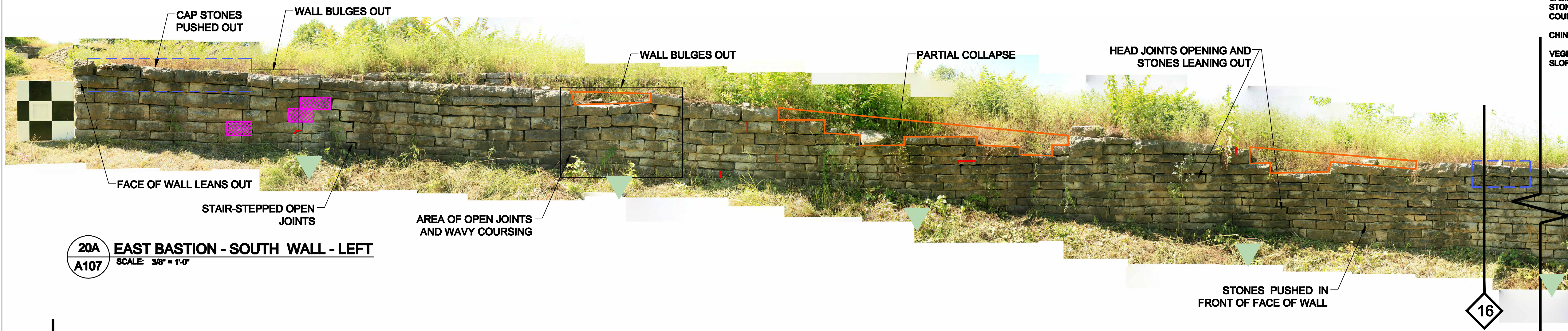
19B EAST BASTION - EAST WALL - CENTER  
A106 SCALE: 3/8" = 1'-0"



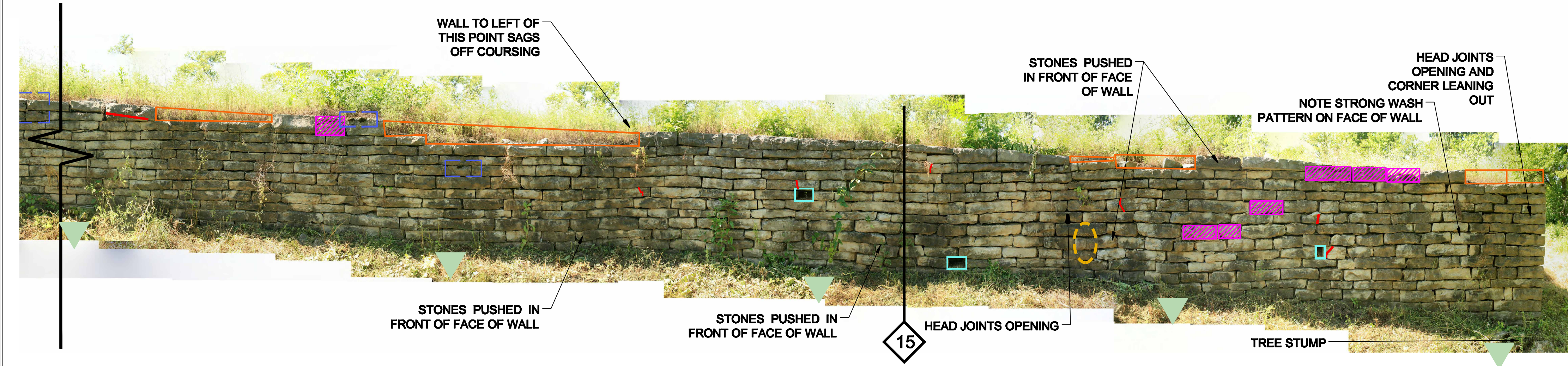
19C EAST BASTION - EAST WALL - LEFT END  
A106 SCALE: 3/8" = 1'-0"



CAMBER: WALLS ARE PERPENDICULAR WITH NO BATTER  
STONE SIZE: VERY REGULAR LENGTH AND HEIGHT  
COURSING: STRONG COURSING, BUT COURSING IS NOT PARALLEL, RUNS DOWNHILL  
CHINKING: MINIMAL, MANY HORIZONTAL GAPS MAY BE FORMER CHINKING LOCATIONS  
VEGETATION: SMALL WEEDS IN FACE, NO TREES  
SLOPE: PERPENDICULAR TO WALL, BUT SLIGHT



**20A EAST BASTION - SOUTH WALL - LEFT**  
A107 SCALE: 3/8" = 1'-0"

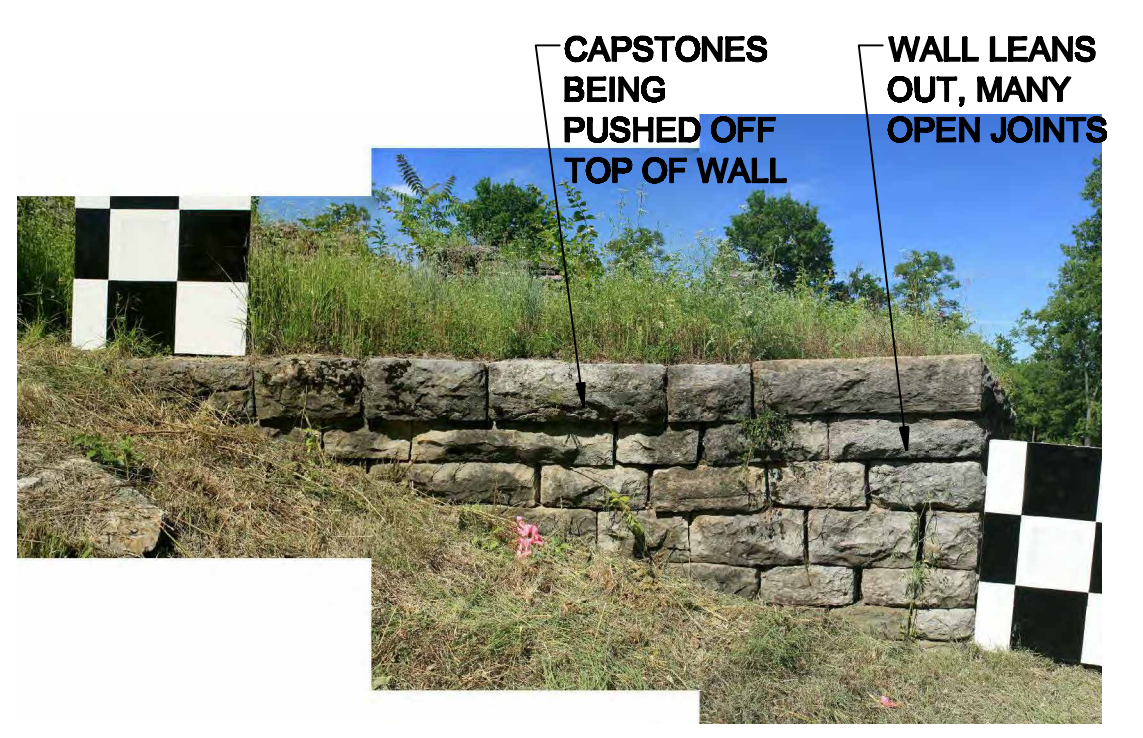
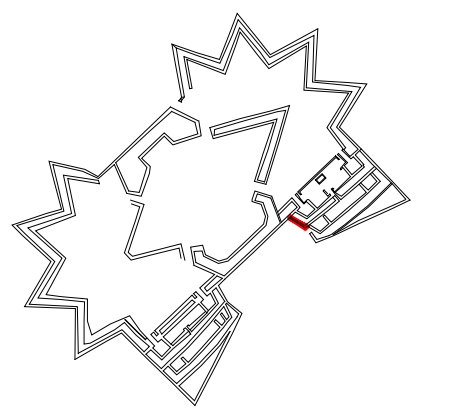


**20B EAST BASTION - SOUTH WALL - RIGHT**  
A107 SCALE: 3/8" = 1'-0"



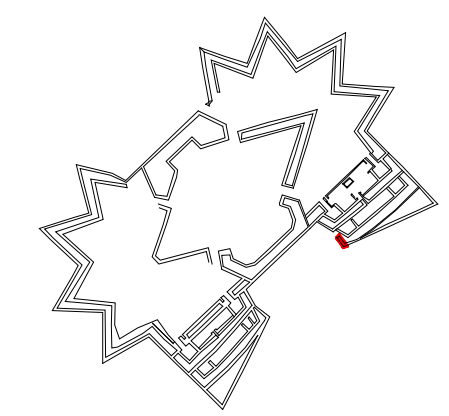
**21A EAST BASTION - WEST WALL - LEFT**  
A107 SCALE: 3/8" = 1'-0"

CAMBER: WALL IS PERPENDICULAR WITH NO BATTER  
STONE SIZE: RANDOM SIZES WITH A FEW VERY LARGE STONES  
COURSING: SOMEWHAT COURSED  
CHINKING: VERY VISIBLE, UNLIKE OTHER BASTION WALLS  
VEGETATION: SMALL WEEDS IN FACE, NO TREES  
SLOPE: GROUND ADJACENT TO WALL SLOPES TOWARD WALL



**21B EAST BASTION - WEST WALL - RIGHT**  
A107 SCALE: 3/8" = 1'-0"

CAMBER: WALL IS PERPENDICULAR WITH NO BATTER  
STONE SIZE: LARGE & REGULAR, TOP COURSE IS LARGEST  
COURSING: COURSED  
CHINKING: NONE  
VEGETATION: SMALL WEEDS IN FACE, NO TREES  
SLOPE: GROUND ADJACENT TO WALL SLOPES PARALLEL TO WALL



OPEN JOINTS FORMED AS FACE WALL IS FALLING OVER

Feb 11, 2014 - 12:28pm P:\Projects\FORTNEGLEY\FORTNEGLEY EAST BASTION - S.dwg

project: FORTNEGLEY  
drawn: CQ  
checked:  
phase: HSR  
date: October 10, 2013  
revised:

East Bastion  
South & West Walls  
Photo Elevations

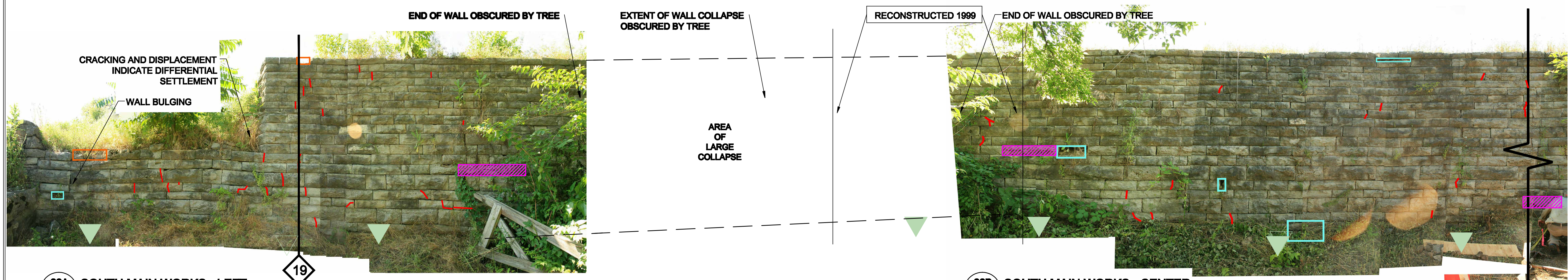
**A107**  
NOT TO SCALE  
reduced size drawing



project: FORTNEGLEY  
drawn: CQ  
checked:  
phase: HSR  
date: 31 January 2014  
revised:

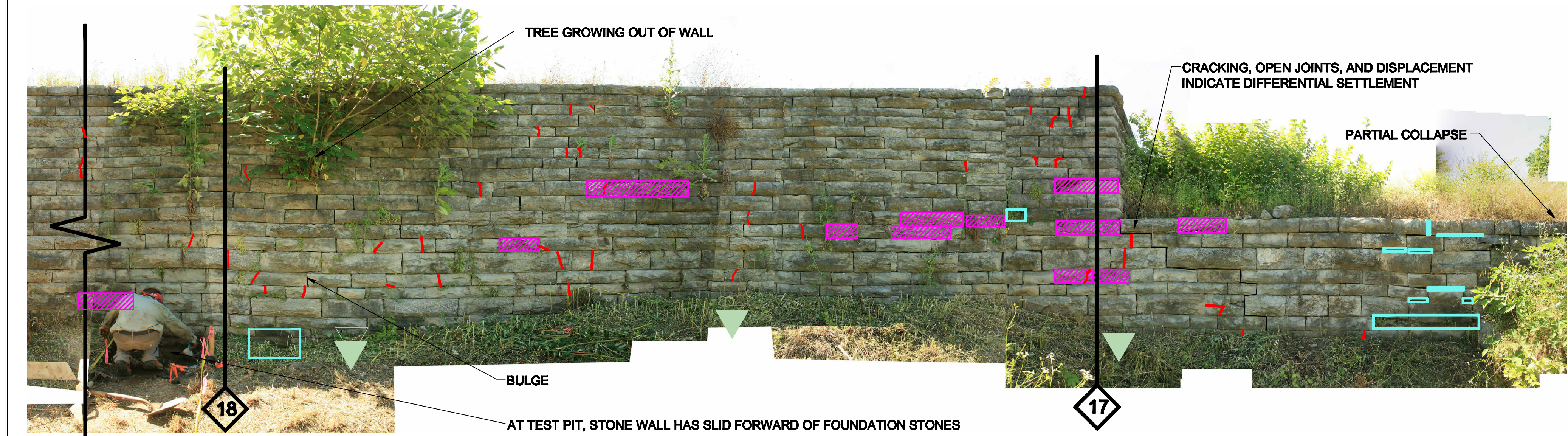
South Main Works  
Exterior  
Photo Elevations

**A108**



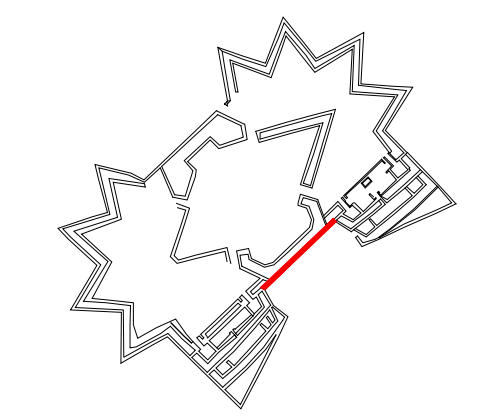
**22A SOUTH MAIN WORKS - LEFT**  
A108 SCALE: 3/8" = 1'-0"

**22B SOUTH MAIN WORKS - CENTER**  
A108 SCALE: 3/8" = 1'-0"



**22C SOUTH MAIN WORKS - RIGHT**  
A108 SCALE: 3/8" = 1'-0"

CAMBER: WALLS ARE PERPENDICULAR WITH NO BATTER  
STONE SIZE: VERY REGULAR LENGTH AND HEIGHT  
COURSING: STRONG COURSING  
CHINKING: NONE  
VEGETATION: SMALL WEEDS IN FACE, SOME TREES  
SLOPE: AWAY FROM WALL SLIGHTLY SLOPED

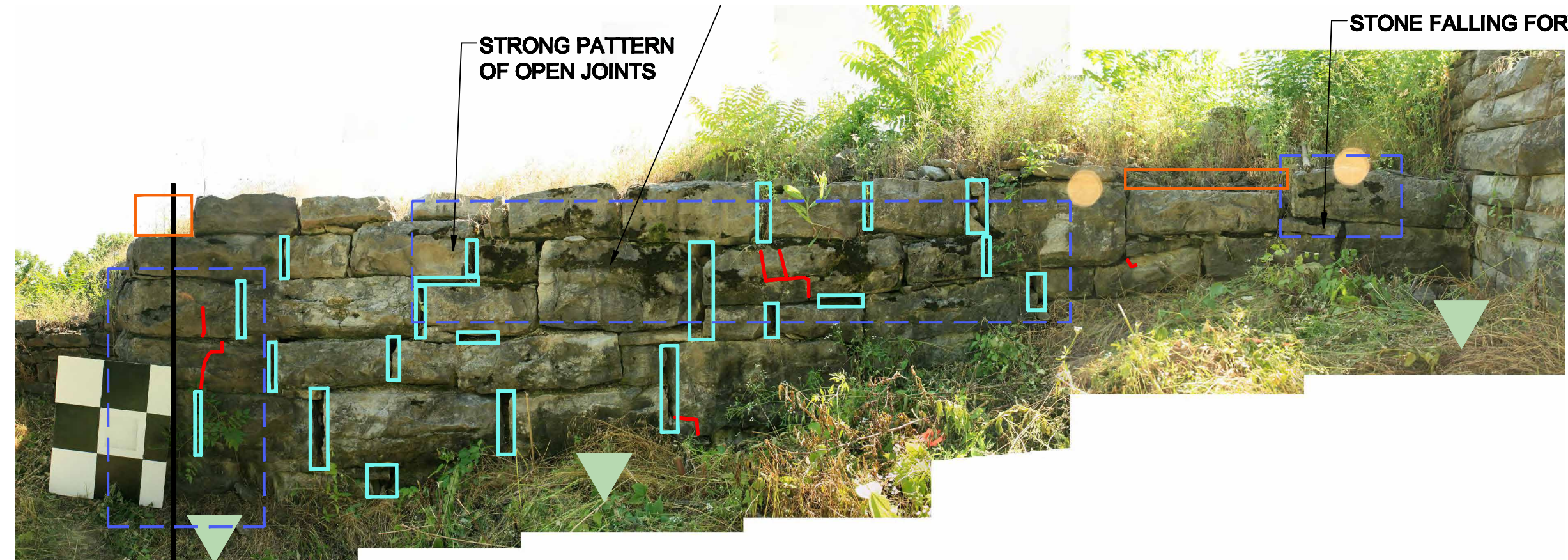
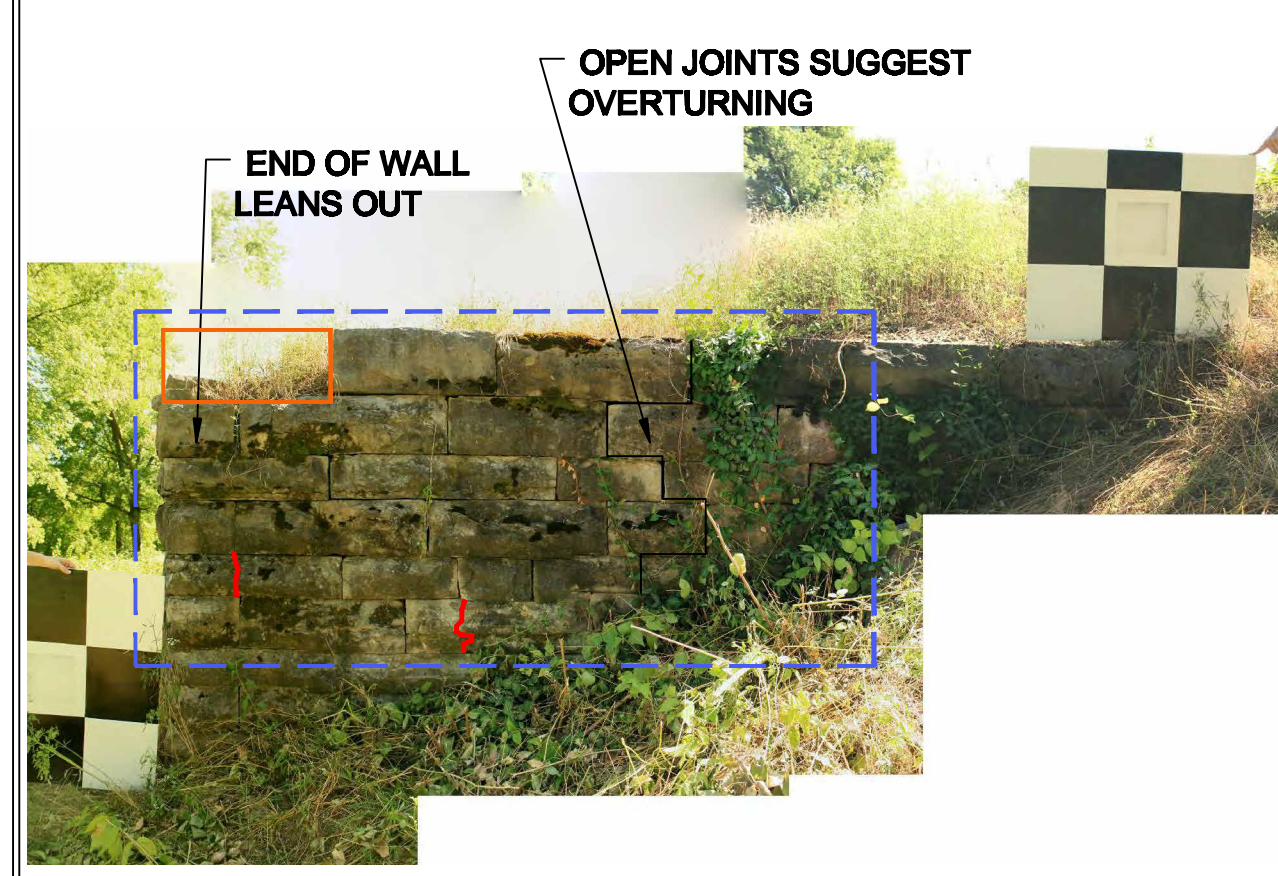




CAMBER: WALL IS PERPENDICULAR WITH MINIMAL BATTER  
STONE SIZE: VERY REGULAR - MEDIUM TO LARGE  
COURSING: COURSED  
CHINKING: NONE  
VEGETATION: SMALL WEEDS IN FACE, NO TREES  
SLOPE: GROUND SLOPES AWAY FROM AND PARALLEL TO WALL

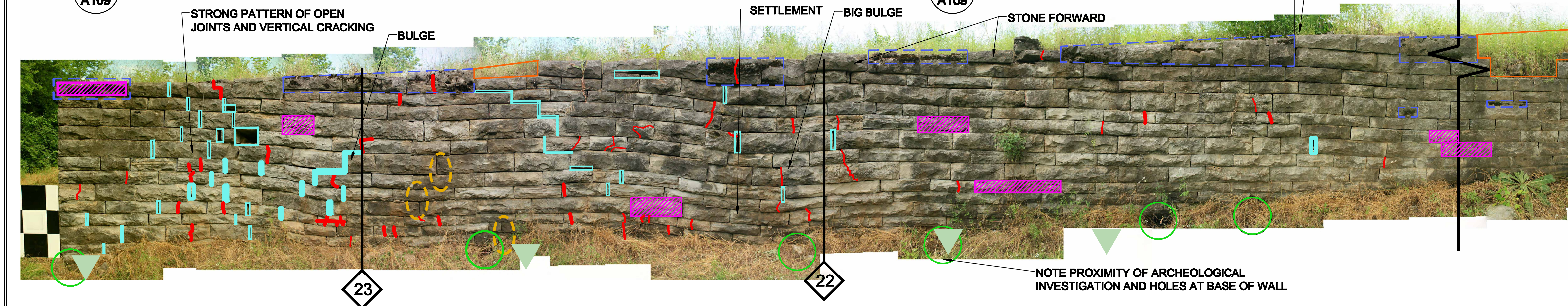
CAMBER: WALL IS PERPENDICULAR WITH ONLY MINIMAL BATTER  
STONE SIZE: RANDOM WITH A FEW VERY LARGE STONES  
COURSING: SOMEWHAT COURSED, MOSTLY AT LEFT END  
CHINKING: MINOR CHINKING WITH A FEW LARGE STONES USED FOR FACE  
VEGETATION: SMALL WEEDS IN FACE  
SLOPE: GROUND SLOPES AWAY FROM AN PARALLEL TO WALL

CAMBER: WALLS ARE PERPENDICULAR WITH NO BATTER  
STONE SIZE: VERY REGULAR LENGTH AND HEIGHT  
COURSING: STRONG COURSING, BUT COURSING IS NOT PARALLEL, RUNS DOWNHILL  
CHINKING: MINIMAL, MANY HORIZONTAL GAPS MAY BE FORMER CHINKING LOCATIONS  
VEGETATION: SMALL WEEDS IN FACE, NO TREES  
SLOPE: PERPENDICULAR TO WALL, BUT SLIGHT

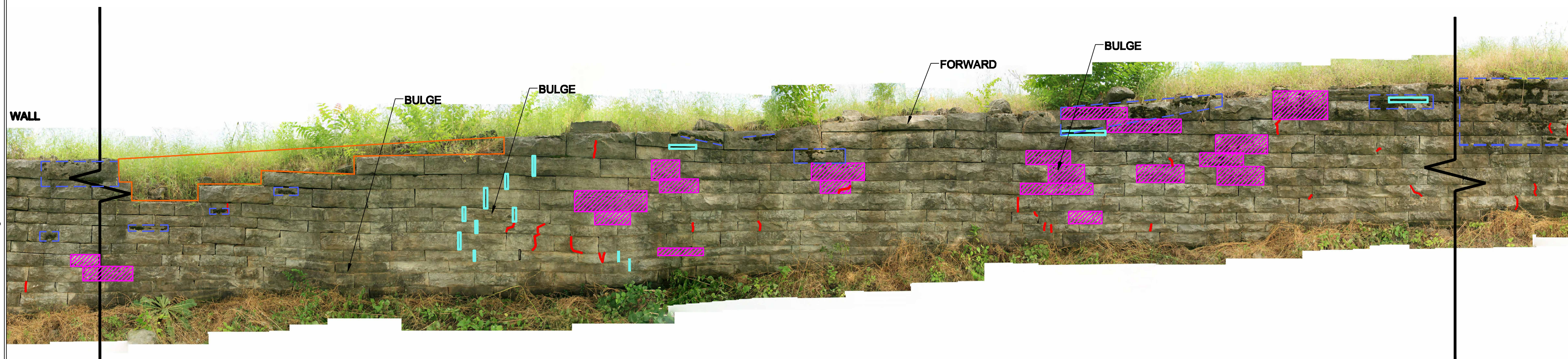


23 WEST BASTION - EAST WALL - LEFT END  
A109 SCALE: 3/8" = 1'-0"

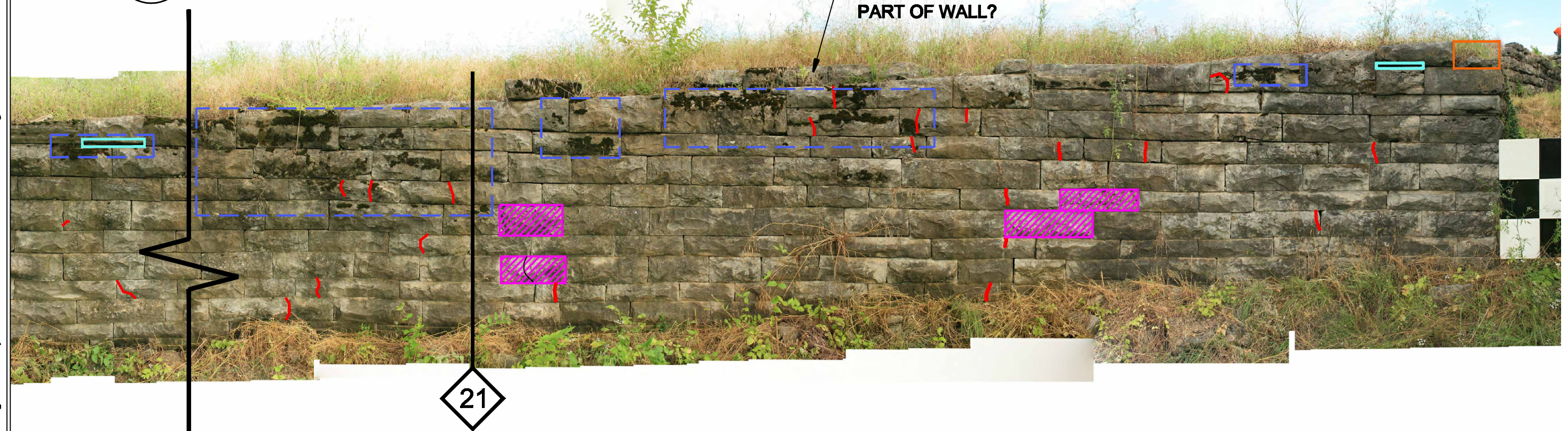
24 WEST BASTION - EAST WALL - RIGHT END  
A109 SCALE: 3/8" = 1'-0"



25A WEST BASTION - SOUTH WALL - LEFT END  
A109 SCALE: 3/8" = 1'-0"



25B WEST BASTION - SOUTH WALL - CENTER  
A109 SCALE: 3/8" = 1'-0"



25C WEST BASTION - SOUTH WALL - RIGHT END  
A109 SCALE: 3/8" = 1'-0"

Feb 11, 2014 - s2249014 PA\Projects\UP\FORTNEGLEY\FORTNEGLEY\_V4\_Drawing\VA\_Arch\VA\_A\_Dwg\FORTNEGLEY WEST BASTION - S.dwg