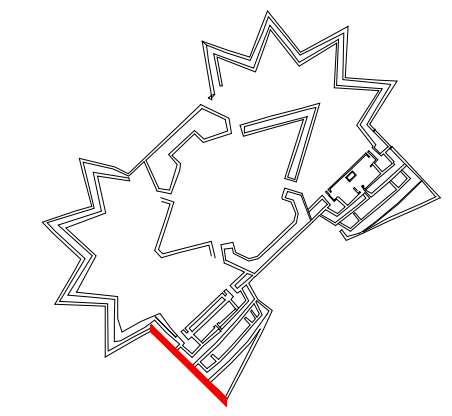
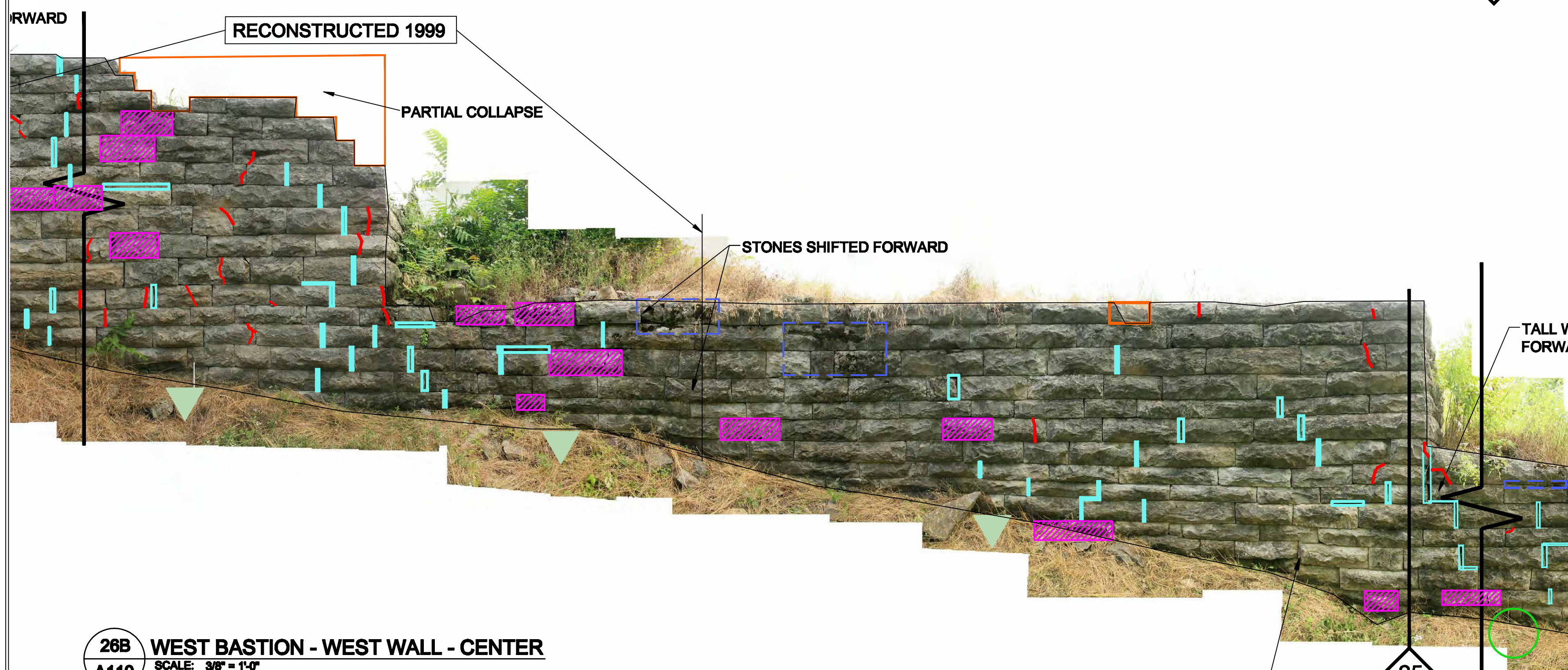


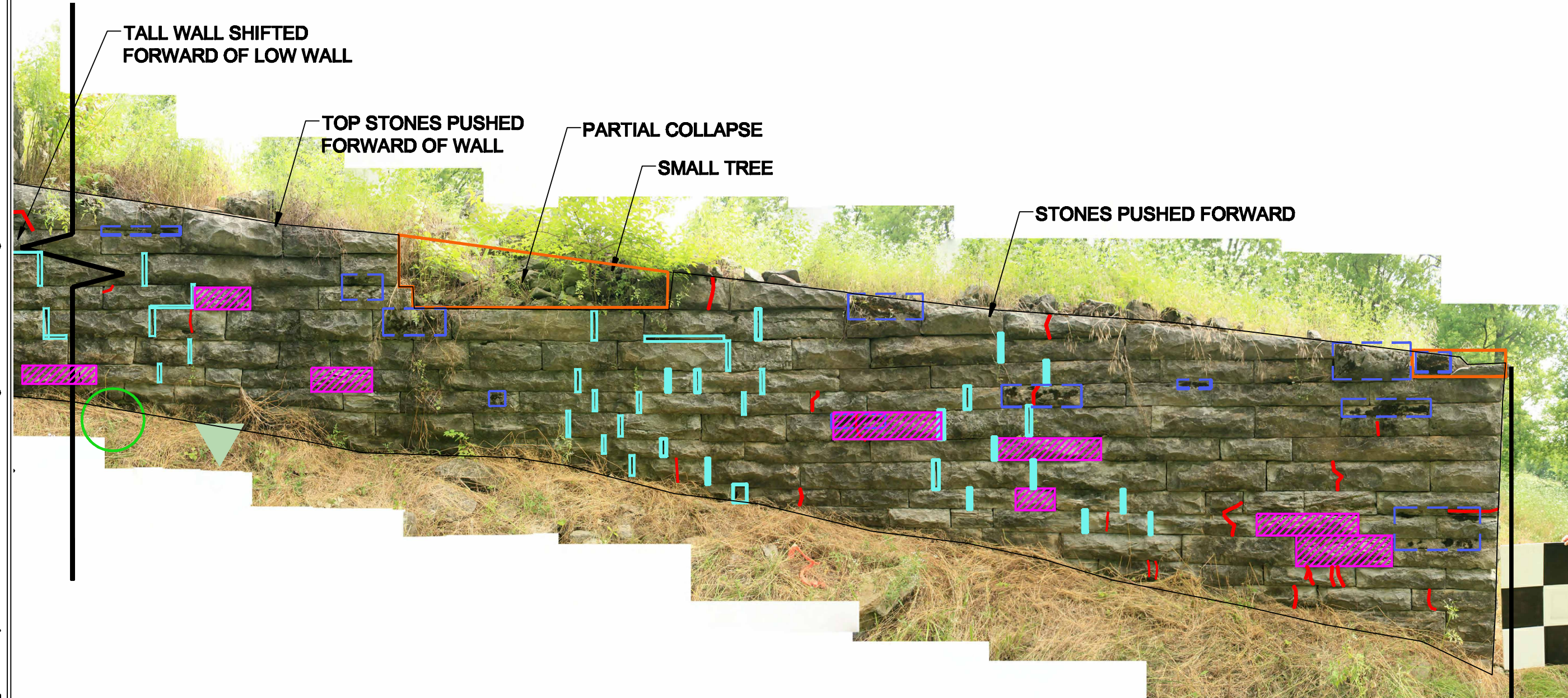
CAMBER: WALL IS MOSTLY BATTERED  
 STONE SIZE: STONES ARE VERY UNIFORM IN HEIGHT AND LONGER THAN IN OTHER WALLS. TOP STONES ARE CUT AT AN ANGLE  
 COURSING: COURSED  
 CHINKING: NONE  
 VEGETATION: SMALL WEEDS IN FACE  
 SLOPE: GROUND SLOPES AWAY FROM AND PARALLEL TO WALL



26A WEST BASTION - WEST WALL - LEFT END  
 A110 SCALE: 3/8" = 1'-0"



26B WEST BASTION - WEST WALL - CENTER  
 A110 SCALE: 3/8" = 1'-0"



26C WEST BASTION - WEST WALL - RIGHT END  
 A110 SCALE: 3/8" = 1'-0"

Feb 11, 2014 - s22sigma.PA\Projects\FORTNEGLEY\FORTNEGLEY\_V4\_Drawing\VA\_Arch\VA\_A.Dwg FORTNEGLEY WEST BASTION - W.dwg

Historic Structure Report  
**Fort Negley**

1100 Fort Negley Blvd.  
 Nashville, TN

for the  
 Metro Parks Department  
 Metro Historical  
 Commission  
 Nashville, Tennessee

**JMA**  
 John Milner Associates, Inc.

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Structural Engineer  
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Architectural History/Archaeology  
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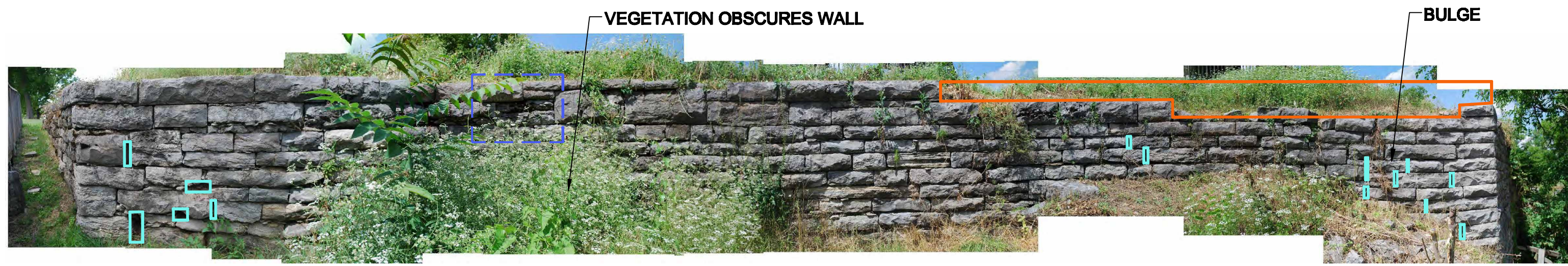
Cost Estimator  
 International  
 Consultants, Inc.  
 Philadelphia, Pennsylvania

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

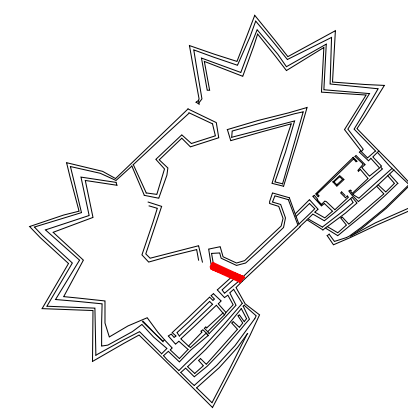
West Bastion  
 West Exterior Wall  
 Photo Elevations

**A110**

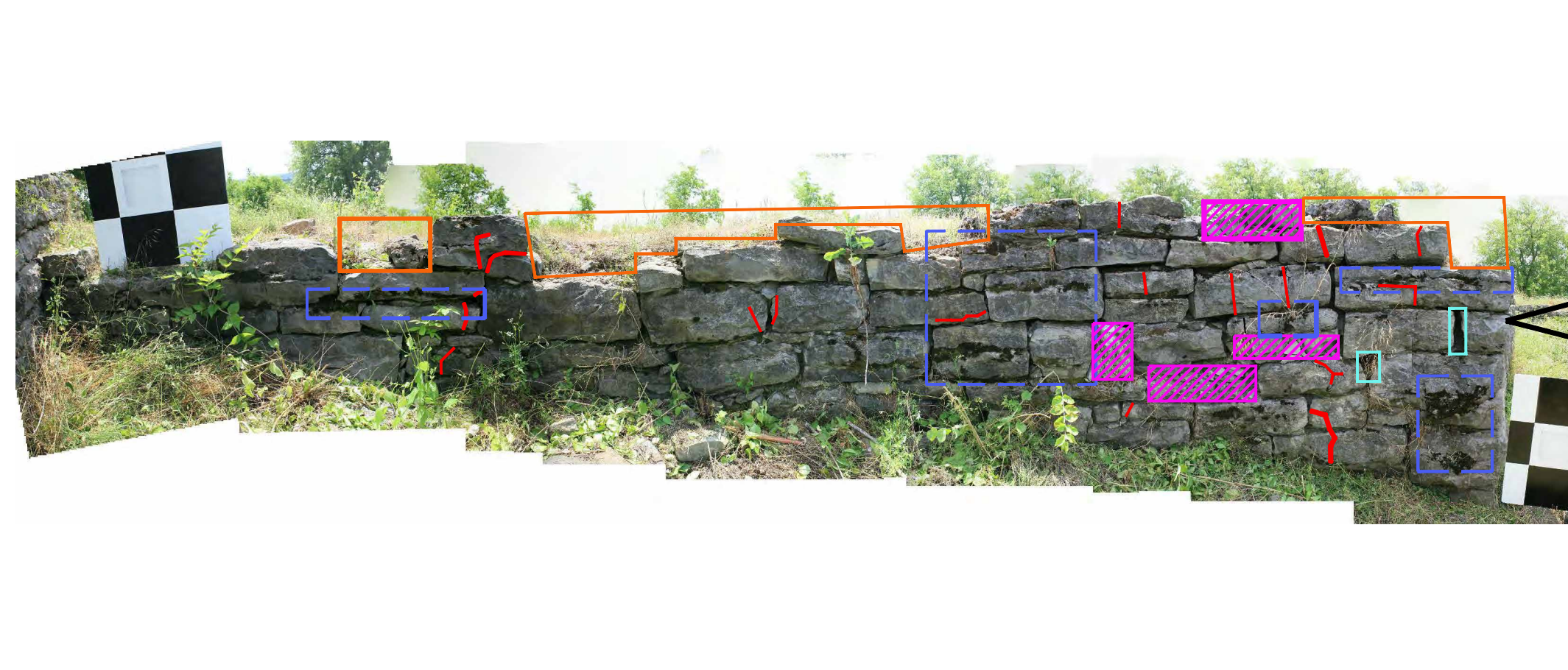




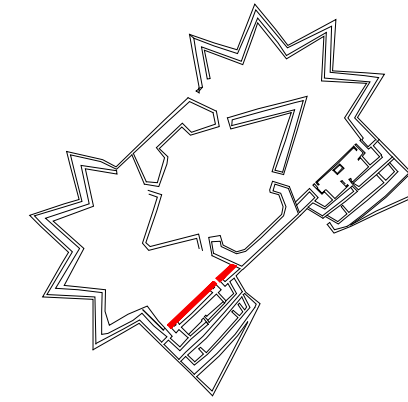
CAMBER: SLIGHTLY BATTERED, MORE VERTICAL AT RIGHT  
STONE SIZE: RANDOM, NOT MANY LARGE STONES  
COURSING: SOMEWHAT COURSED, BUT NOT WELL DEFINED, IRREGULAR  
CHINKING: NONE  
VEGETATION: VINES AND WEEDS IN WALL, NO TREES  
SLOPE: FALLS AWAY ROUGHLY PERPENDICULAR TO WALL FAIRLY LEVEL



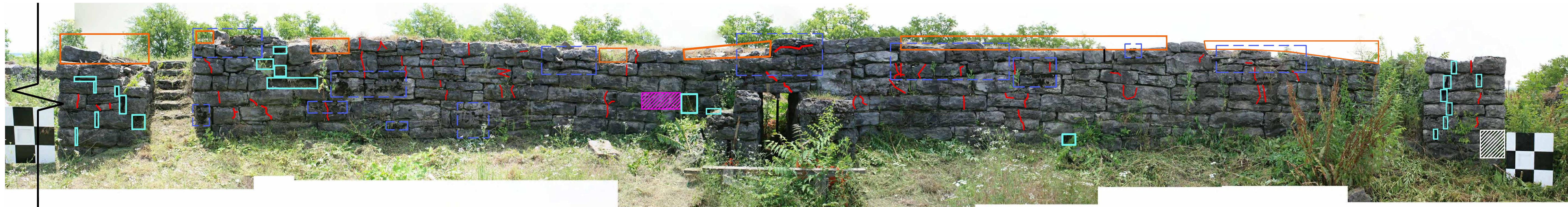
27 SOUTH MAIN WORKS - EXTERIOR - WEST FACING BASTION  
A111 SCALE: 3/8" = 1'-0"



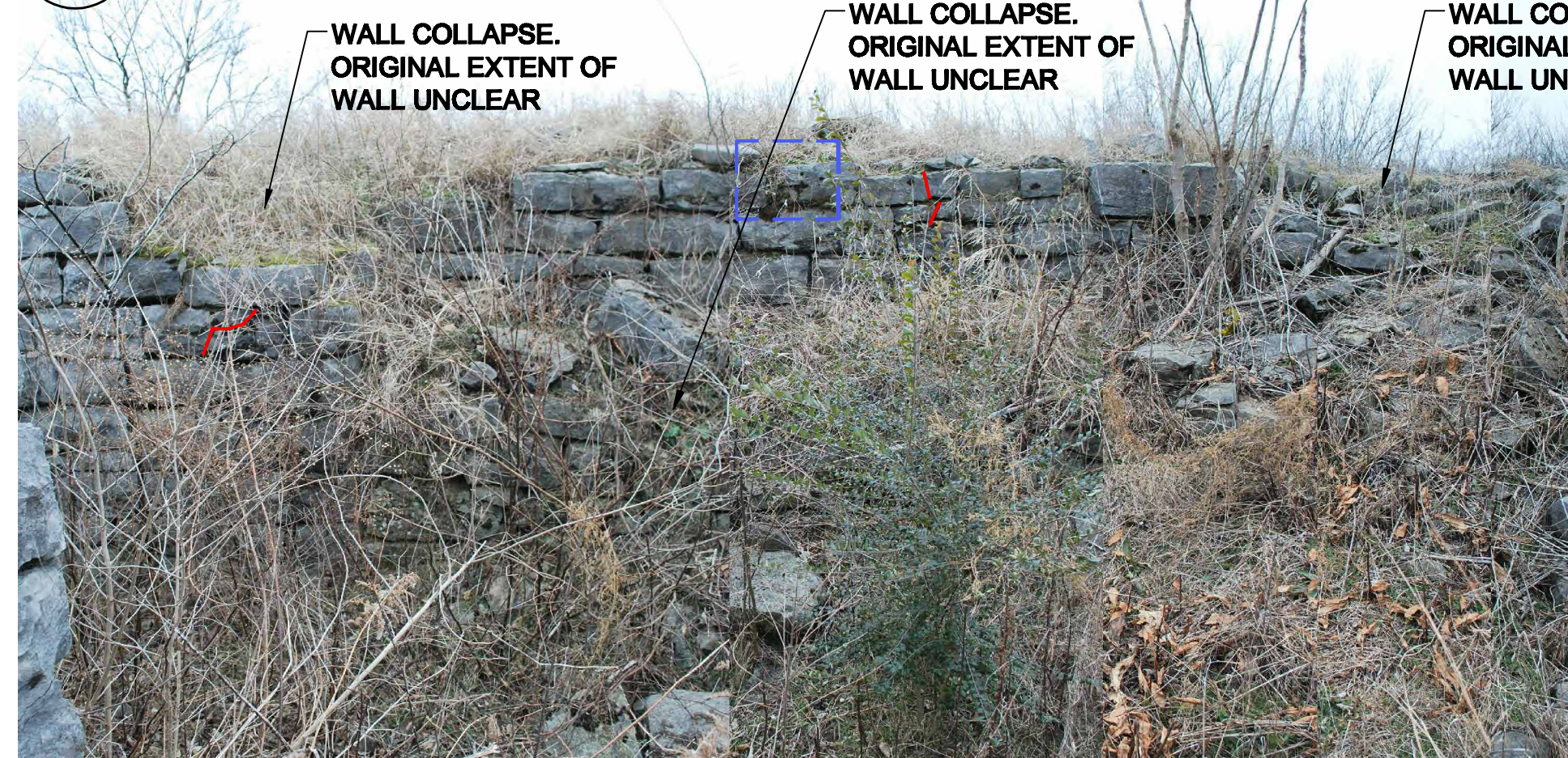
CAMBER: WALLS ARE MOSTLY PERPENDICULAR WITH ONLY BATTERING AT STAIR WALLS  
STONE SIZE: RANDOM, MEDIUM TO LARGE  
COURSING: IRREGULARLY COURSED  
CHINKING: SOME USE OF SMALL AND MEDIUM SIZED STONES FOR CHINKING  
VEGETATION: SMALL WEEDS IN FACE. NO TREES  
SLOPE: MOSTLY LEVEL



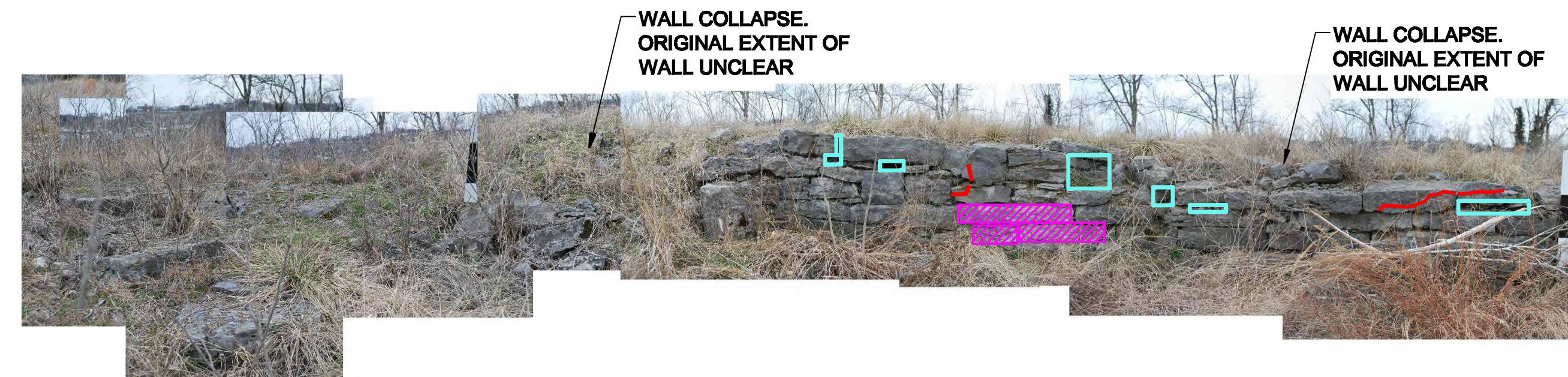
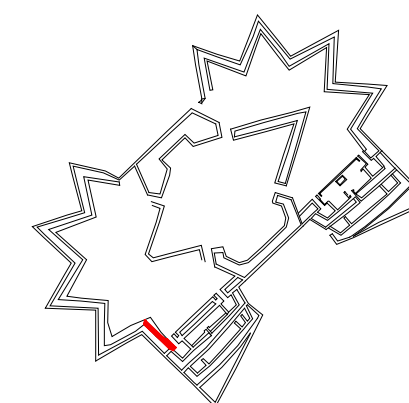
28A WEST BASTION - NORTH INTERIOR WALL - EAST END  
A111 SCALE: 3/8" = 1'-0"



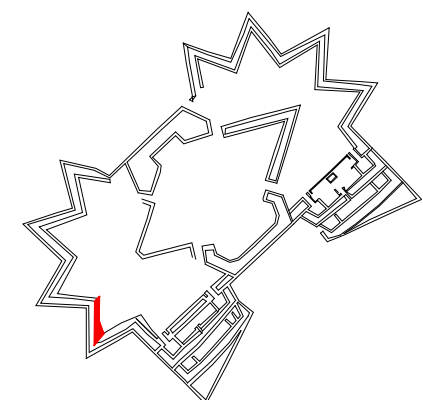
28B WEST BASTION - NORTH INTERIOR WALL - CENTER  
A111 SCALE: 3/8" = 1'-0"



CAMBER: COLLAPSED WALLS, CAMBER NOT APPARENT  
STONE SIZE: RANDOM, MEDIUM TO LARGE  
COURSING: SOMEWHAT COURSED  
CHINKING: SOME USE OF SMALL AND MEDIUM SIZED STONES FOR CHINKING  
VEGETATION: WEEDS AND SMALL TREES IN FACE.  
SLOPE: VERY STEEP PARALLEL, SLIGHT SLOPE PERPENDICULAR



CAMBER: COLLAPSED WALLS, LEANS FORWARD  
STONE SIZE: RANDOM, MEDIUM TO LARGE  
COURSING: SOMEWHAT COURSED  
CHINKING: SOME USE OF SMALL AND MEDIUM SIZED STONES FOR CHINKING  
VEGETATION: WEEDS IN FACE.  
SLOPE: SLIGHT SLOPE PERPENDICULAR

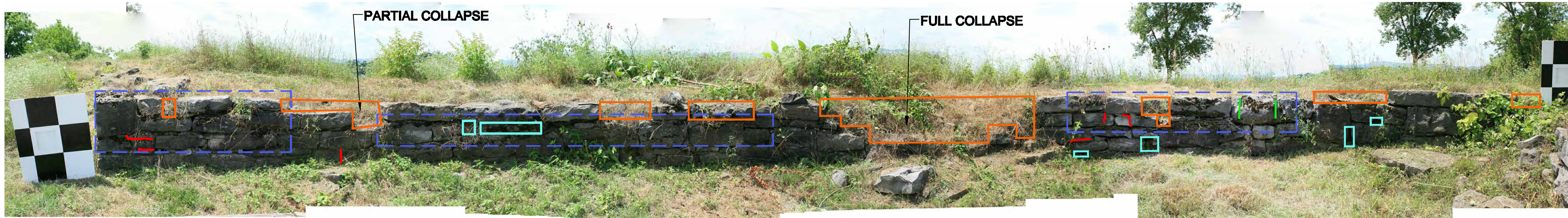
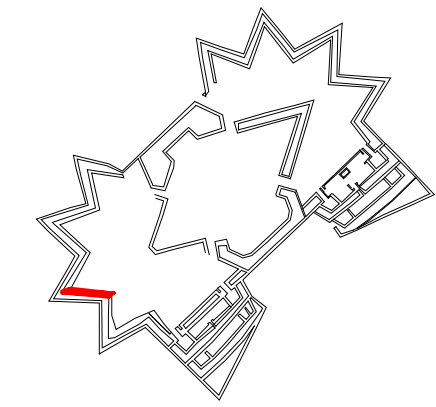


29 WEST BASTION - INTERIOR WALL BETWEEN WEST BASTION AND REDAN #1  
A111 SCALE: 3/8" = 1'-0" (APPROXIMATE)

30 REDAN #1 - NORTH INTERIOR WALL  
A111 SCALE: 3/8" = 1'-0"

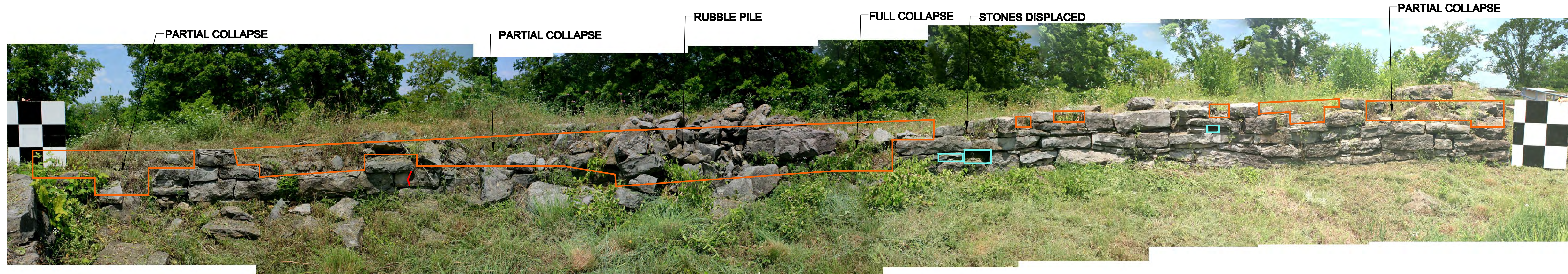
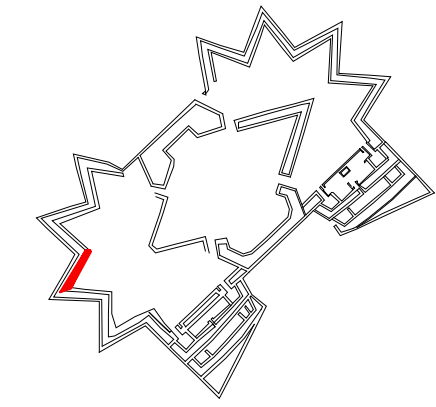


CAMBER: RANDOM, SOME VERY LARGE STONES  
STONE SIZE: UN-COURSED  
COURSING: MAY HAVE BEEN A LOT, OPEN JOINTS MAY HAVE HAD CHINKING  
CHINKING: SMALL WEEDS IN FACE, NO TREES  
VEGETATION: GROUND IS MOSTLY FLAT IN FRONT OF WALL, LOW AREA AT BLOWOUT  
SLOPE:



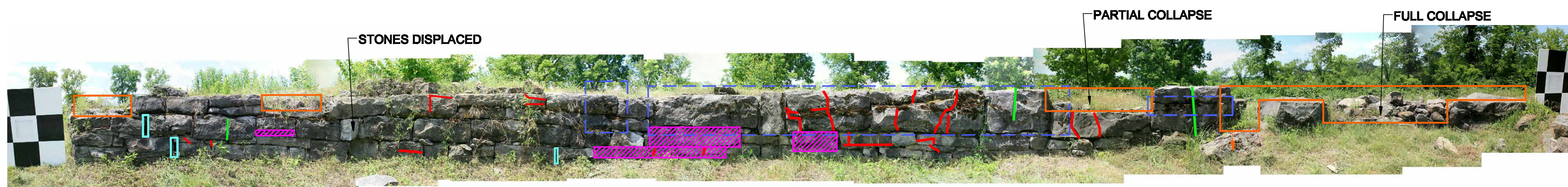
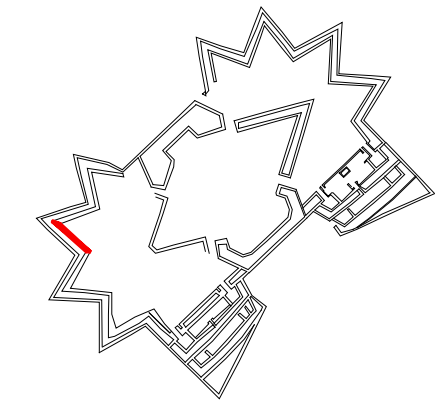
31 REDAN #2 - INTERIOR - SOUTH SIDE  
A112 SCALE: 3/8" = 1'-0"

CAMBER: WALL FALLING FORWARD AND COLLAPSED  
STONE SIZE: RANDOM, SOME LARGE STONES  
COURSING: NOT WELL DEFINED, IRREGULAR  
CHINKING: NOT MUCH  
VEGETATION: MOSTLY VINES AND WEEDS IN WALL, NO TREES  
SLOPE: MOSTLY LEVEL IN FRONT.



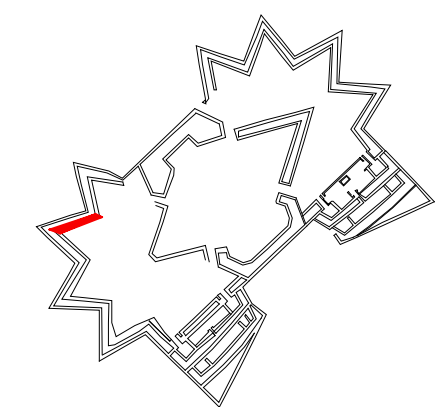
32 REDAN #2 - INTERIOR - NORTH SIDE  
A112 SCALE: 3/8" = 1'-0"

CAMBER: MOSTLY VERTICAL, SOME COLLAPSE AND ROLLING OFF OF CAP  
STONE SIZE: RANDOM, MANY LARGE STONES  
COURSING: SOMEWHAT COURSED, BUT NOT WELL DEFINED, IRREGULAR  
CHINKING: MANY SMALL STONES, ALSO LONG THIN STONES  
VEGETATION: VINES AND WEEDS IN WALL, NO TREES  
SLOPE: MOSTLY LEVEL IN FRONT



33 REDAN #3 - INTERIOR - WEST SIDE  
A112 SCALE: 3/8" = 1'-0"

CAMBER: HEAVILY COLLAPSED  
STONE SIZE: VARIES ALONG WALL, REGULAR AT RIGHT END, BUT RANDOM AND ROUNDED IN MIDDLE AT BLOWOUT  
COURSING: MOSTLY IRREGULAR, BUT SOME AREAS ARE MORE COURSED  
CHINKING: SOME EVIDENCE OF MEDIUM TO SMALL CHINKING REMAINS  
VEGETATION: VINES AND WEEDS IN WALL, NO TREES  
SLOPE: AWAY FROM WALL



34 REDAN #3 - INTERIOR - SOUTH SIDE  
A112 SCALE: 3/8" = 1'-0"

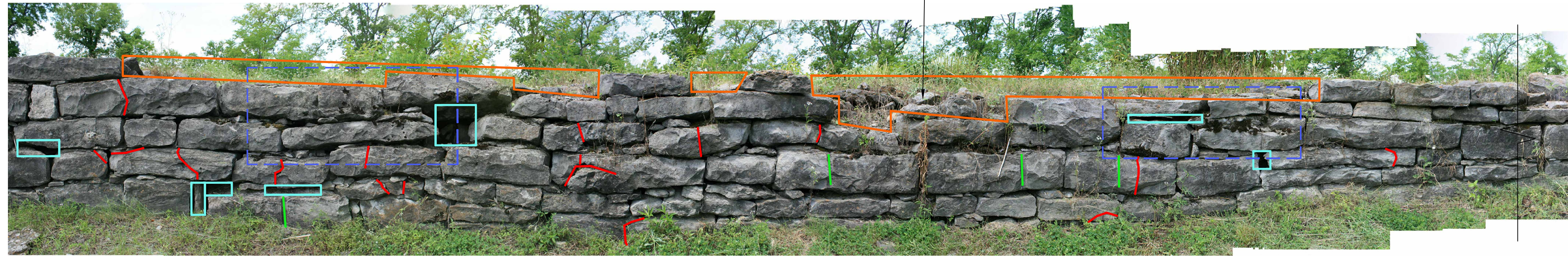
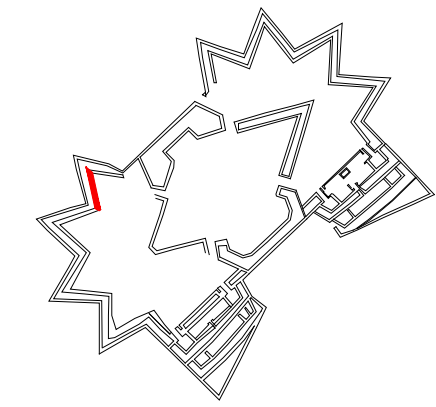
project: FORTNEGLEY  
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checked:  
phase: HSR  
date: 31 January 2014  
revised:

Redans 2 & 3  
Interior  
Photo Elevations

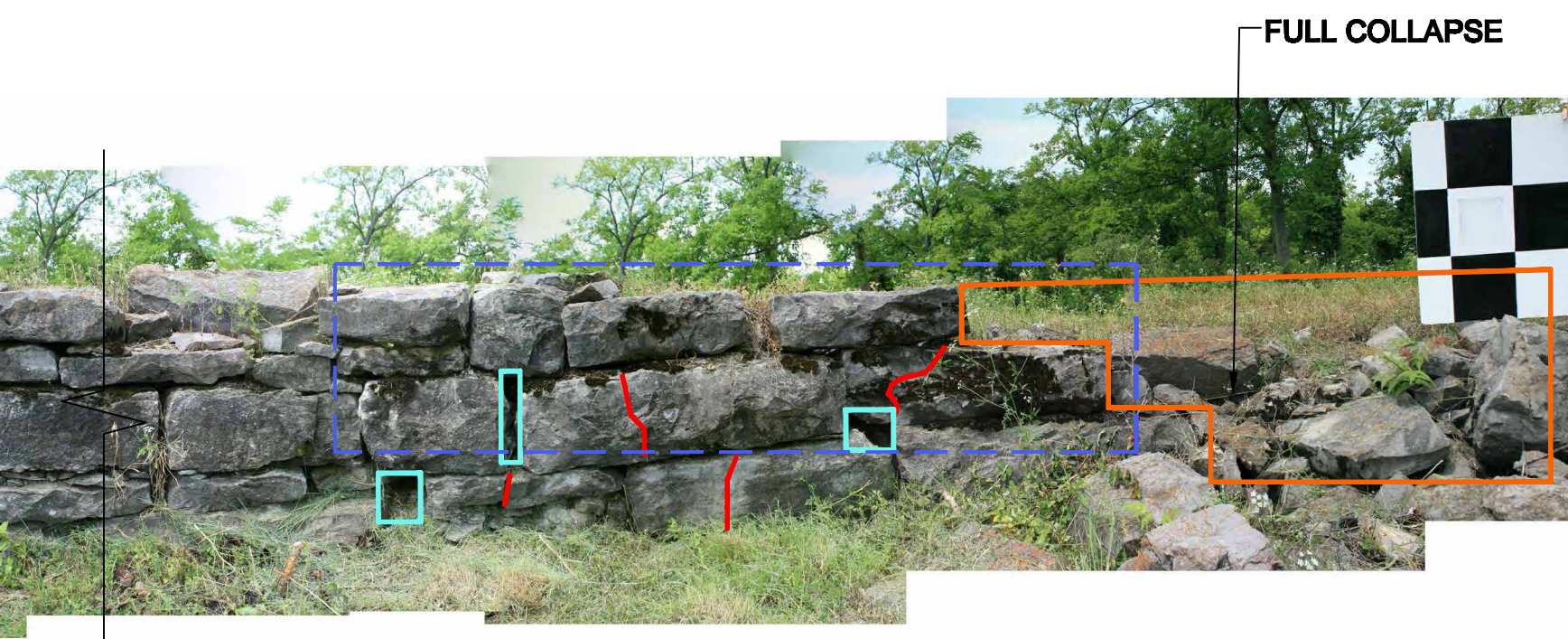
**A112**



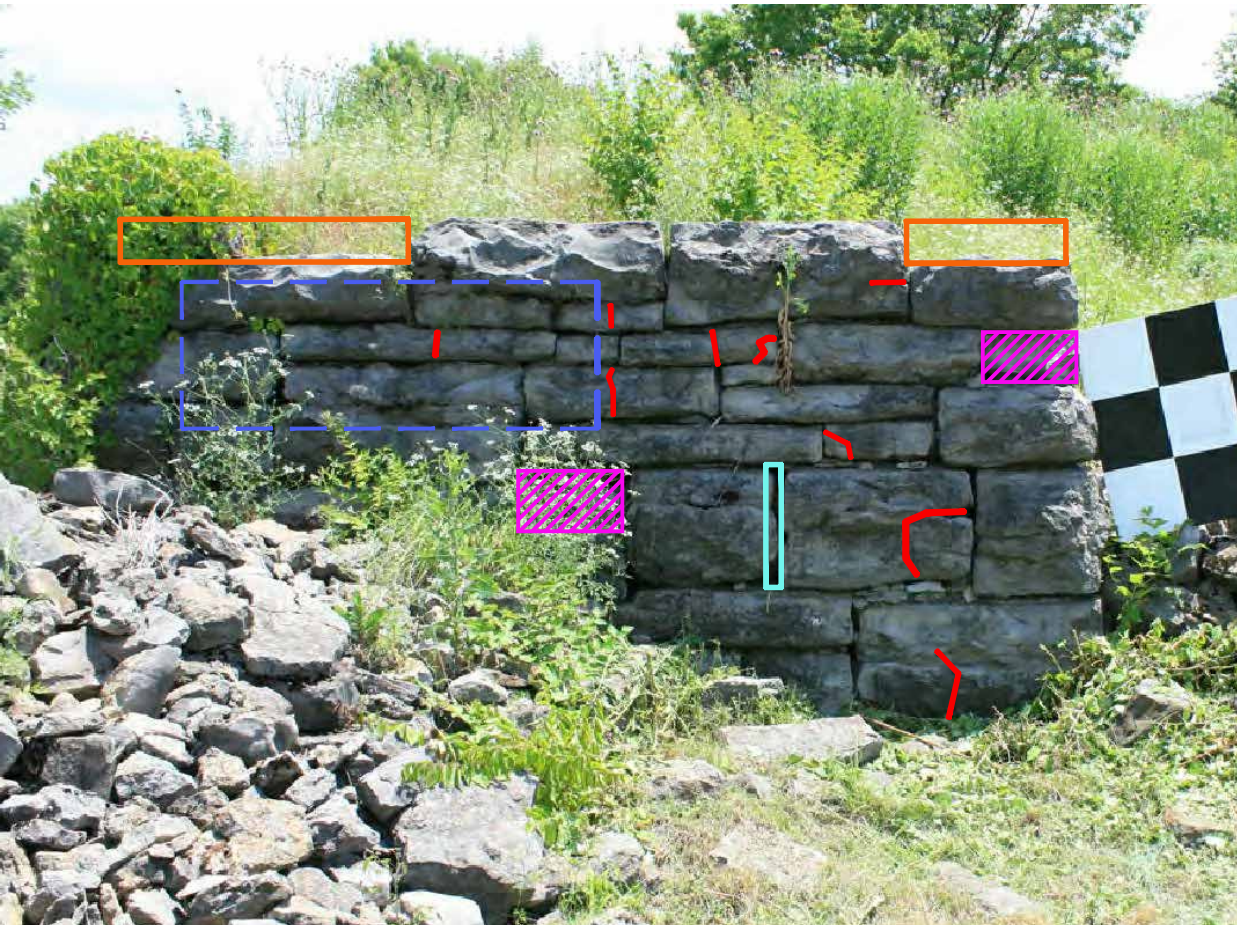
CAMBER: MOSTLY VERTICAL  
STONE SIZE: MEDIUM, MOSTLY UNIFORM  
COURSING: UNCOURSED  
CHINKING: STILL A GOOD AMOUNT VISIBLE  
VEGETATION: SMALL WEEDS IN FACE, NO TREES  
SLOPE: GROUND IS MOSTLY FLAT IN FRONT OF WALL



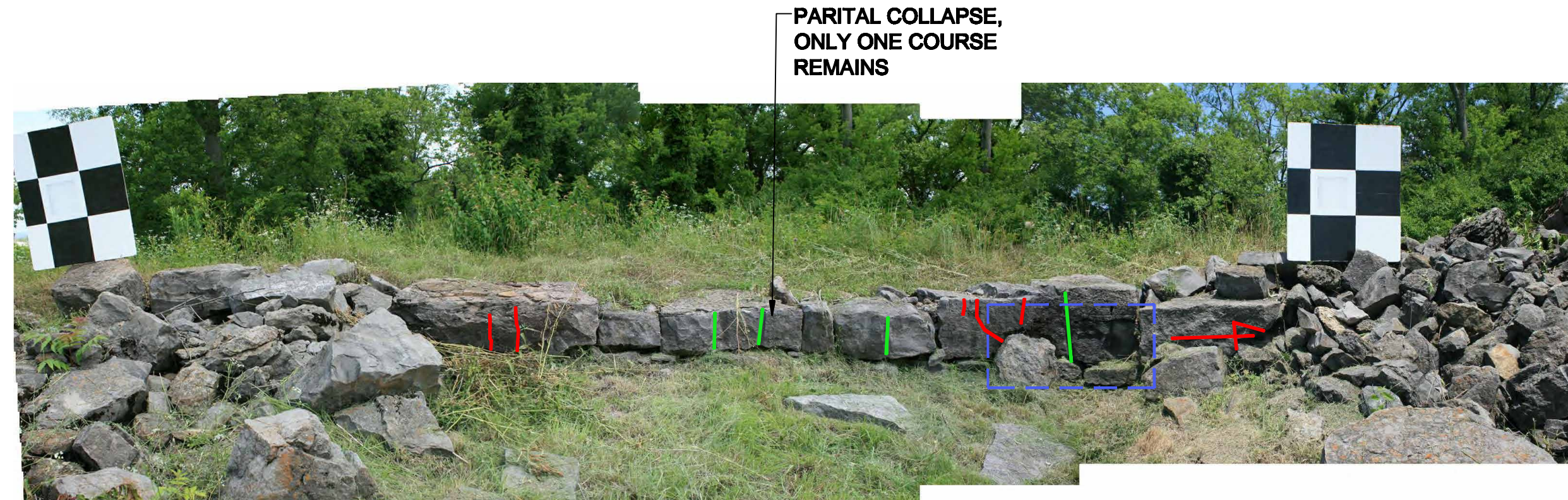
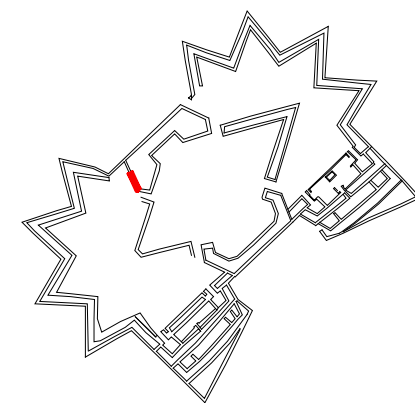
35A REDAN #4 - INTERIOR - WEST SIDE PARTIAL  
A113 SCALE: 3/8" = 1'-0"



35B REDAN #4 - INTERIOR - WEST SIDE CONTINUED  
A113 SCALE: 3/8" = 1'-0"

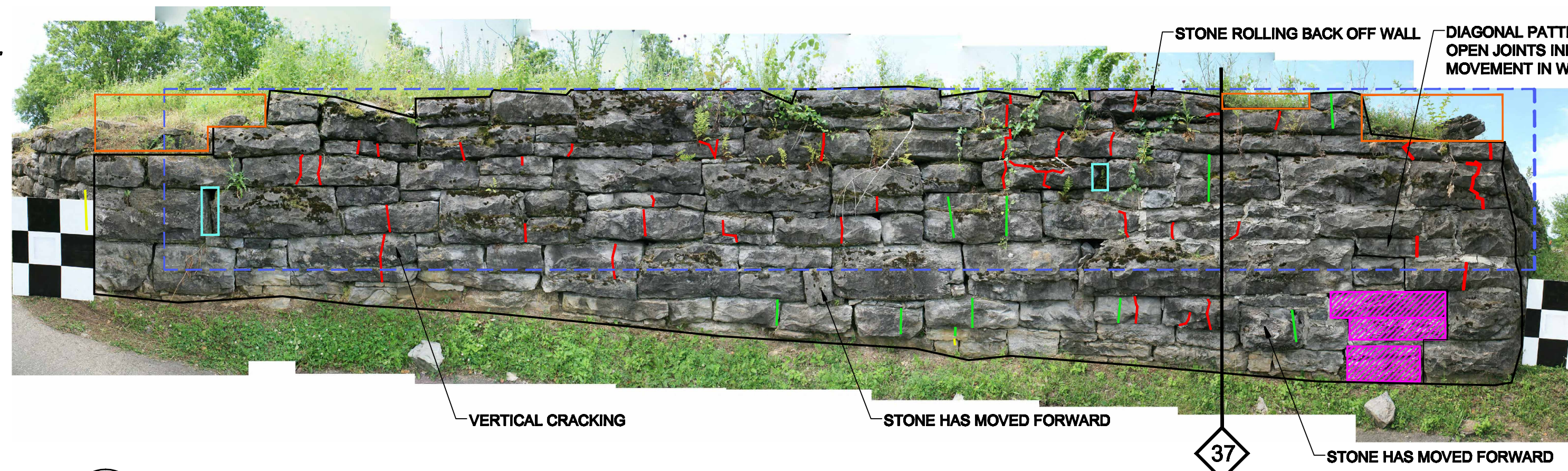
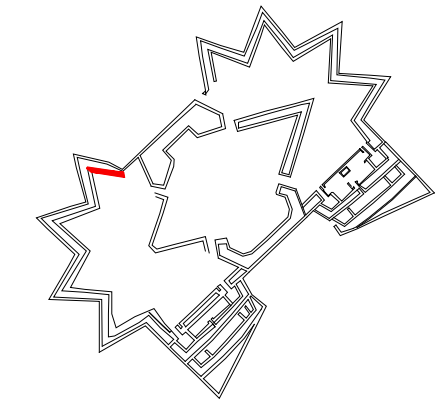


CAMBER: SLIGHTLY BATTERED, BIG RUBBLE PILES  
STONE SIZE: ADJACENT RANDOM, SOME LARGE STONES, SOME VERY HORIZONTAL  
COURSING: SOMEWHAT COURSED, BUT NOT WELL DEFINED, IRREGULAR  
CHINKING: MANY SMALL STONES, LOOKS LIKE MANY HAVE FALLEN OUT  
VEGETATION: VINES AND WEEDS IN WALL, NO TREES  
SLOPE: MOSTLY LEVEL IN FRONT



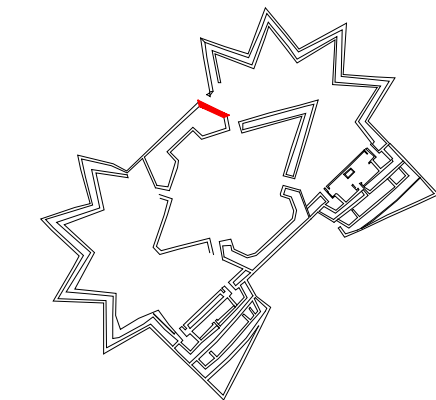
36 REDAN #4 - INTERIOR - EAST SIDE  
A113 SCALE: 3/8" = 1'-0"

CAMBER: ONLY ONE COURSE REMAINS  
STONE SIZE: LARGE STONES  
COURSING: NOT DISCERNABLE  
CHINKING: NOT DISCERNABLE  
VEGETATION: MINIMAL  
SLOPE: MOSTLY LEVEL IN FRONT.



38 NORTH MAIN WORKS - EAST SIDE FACING SALLY PORT  
A113 SCALE: 3/8" = 1'-0"

CAMBER: WALLS ARE SLIGHTLY BATTERED  
STONE SIZE: IRREGULAR, MANY VERY LARGE STONES  
COURSING: IRREGULAR COURSING  
CHINKING: MINIMAL, NOTE USE OF MORTAR IN SOME AREAS  
VEGETATION: SMALL WEEDS IN FACE, SOME TREES  
SLOPE: AWAY FROM WALL AND ALSO PARALLEL

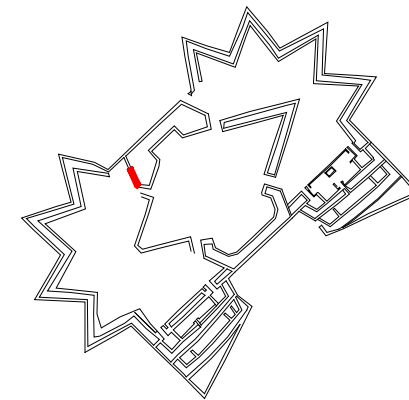


37 NORTH MAIN WORKS, WEST SIDE FACING REDAN #4  
A113 SCALE: 3/8" = 1'-0"



39 NORTH MAIN WORKS, WEST SIDE FACING REDAN #4  
A113 SCALE: 3/8" = 1'-0"

CAMBER: NOT DISCERNABLE  
STONE SIZE: RANDOM  
COURSING: NOT DISCERNABLE  
CHINKING: NOT DISCERNABLE  
VEGETATION: WEEDS AND SMALL TREES IN WALL  
SLOPE: MOSTLY LEVEL IN FRONT

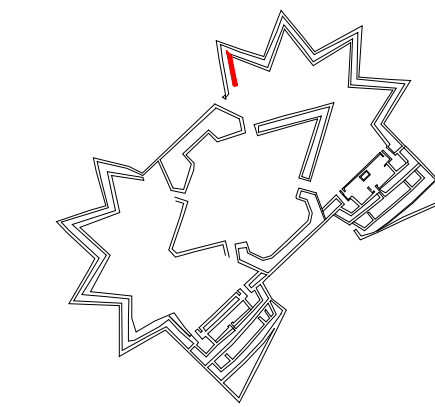


project: FORTNEGLEY  
drawn: CQ  
checked:  
phase: HSR  
date: 31 January 2014  
revised:

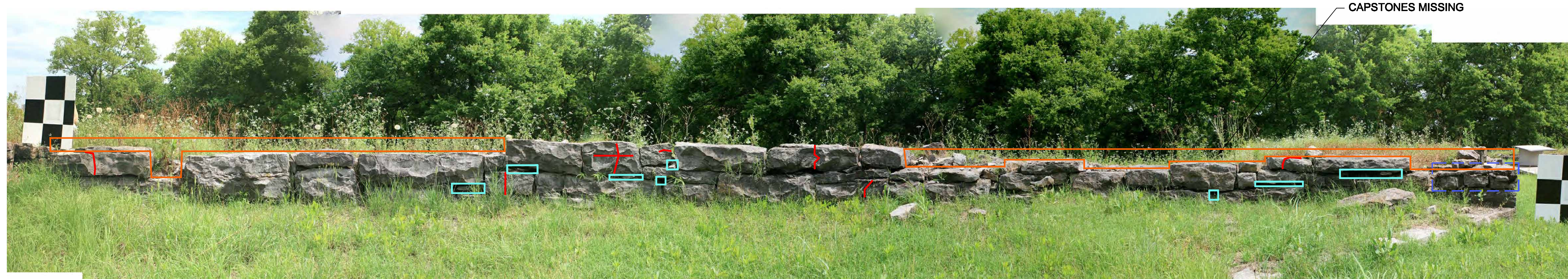




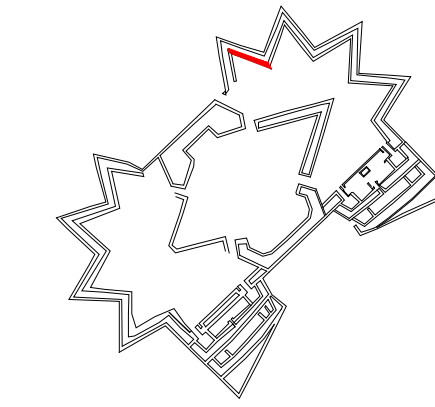
CAMBER: MOSTLY VERTICAL. BLOWOUT AT ONE END AND TOP COURSE IS MOVING FORWARD AND FALLING  
 STONE SIZE: MEDIUM, FAIRLY REGULAR  
 COURSING: IRREGULAR  
 CHINKING: SOME SMALL STONES, AND GAPS LIKELY FROM PREVIOUS FACE CHINKING  
 VEGETATION: SOME SMALL WEEDS AND VINES  
 SLOPE: MOSTLY LEVEL IN FRONT.



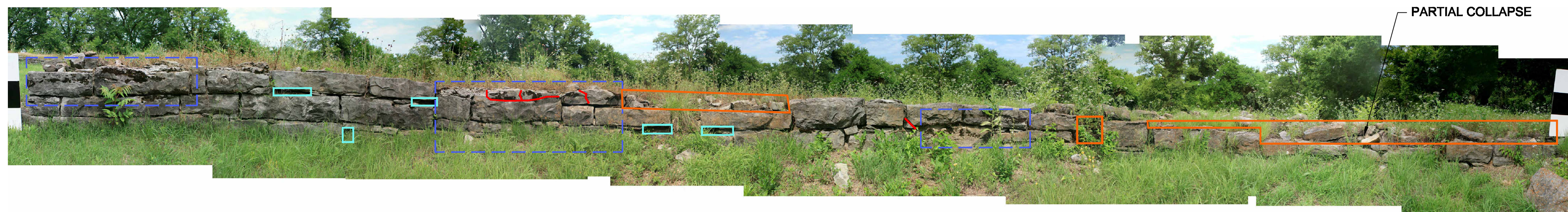
40 REDAN #5 INTERIOR - WEST SIDE  
 A114 SCALE: 3/8" = 1'-0"



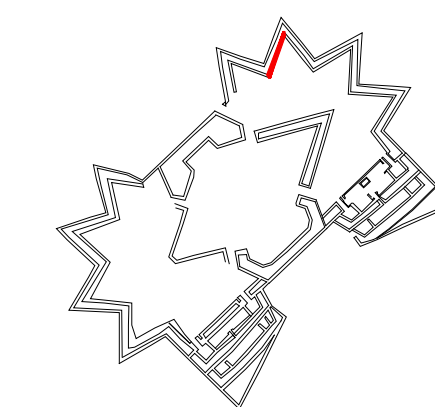
CAMBER: ONLY ONE COURSE REMAINS  
 STONE SIZE: LARGE STONES  
 COURSING: NOT DISCERNABLE  
 CHINKING: NOT DISCERNABLE  
 VEGETATION: MINIMAL  
 SLOPE: MOSTLY LEVEL IN FRONT.



41 REDAN #5 INTERIOR - EAST SIDE  
 A114 SCALE: 3/8" = 1'-0"



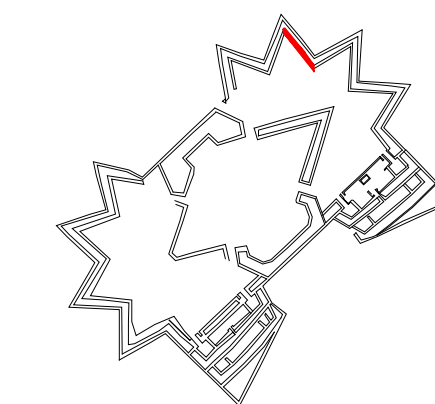
CAMBER: NOT DISCERNABLE. STONES FALLING FORWARD AND BACKWARD FROM TOP  
 STONE SIZE: LARGE STONES, VERY SQUARED.  
 COURSING: SOMEWHAT COURSED  
 CHINKING: SOME STILL VISIBLE, BUT LOOKS LIKE A LOT HAVE FALLEN OUT  
 VEGETATION: MINIMAL  
 SLOPE: MOSTLY LEVEL IN FRONT.



42 REDAN #6 INTERIOR - WEST SIDE  
 A114 SCALE: 3/8" = 1'-0"



CAMBER: ONLY ONE COURSE REMAINS  
 STONE SIZE: LARGE STONES.  
 COURSING: NOT DISCERNABLE  
 CHINKING: NOT DISCERNABLE  
 VEGETATION: MINIMAL  
 SLOPE: MOSTLY LEVEL IN FRONT.



43 REDAN #6 INTERIOR - EAST SIDE  
 A114 SCALE: 3/8" = 1'-0"

Historic Structure Report  
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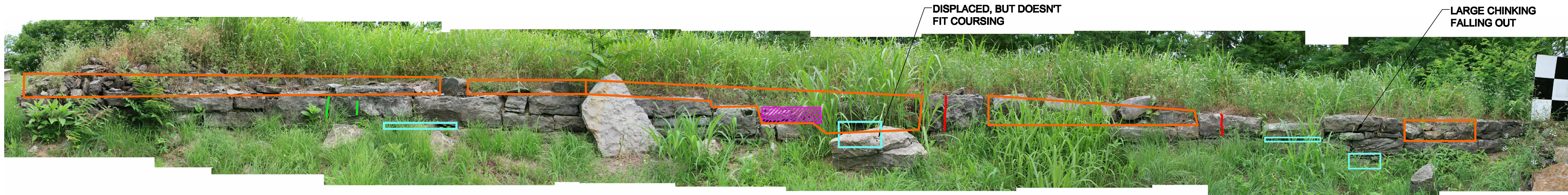
Cost Estimator  
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project: FORTNEGLEY  
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 phase: HSR  
 date: 31 January 2014  
 revised:

Redans 5 & 6  
 Interior  
 Photo Elevations

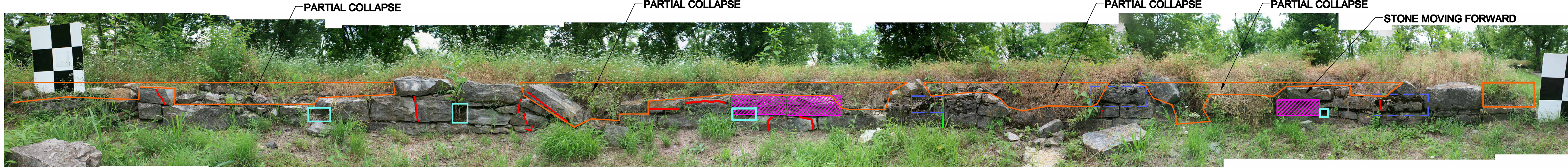
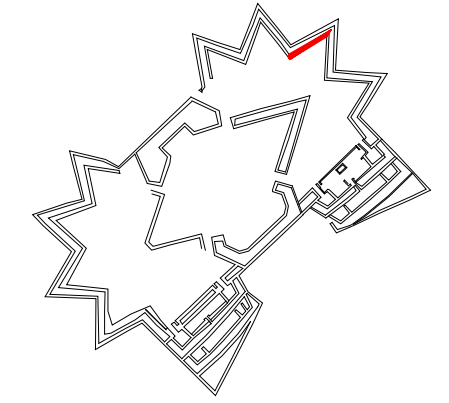
**A114**





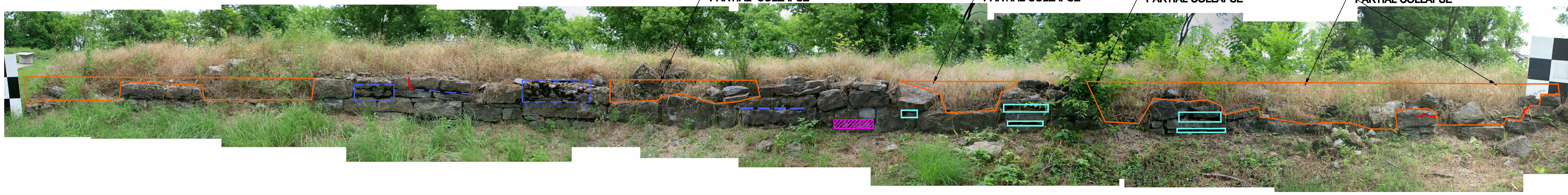
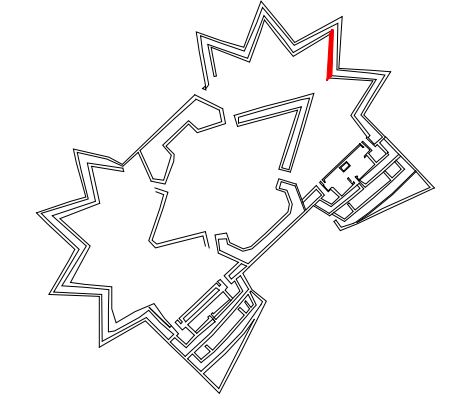
44 REDAN #7 INTERIOR - NORTH SIDE  
A115 SCALE: 3/8" = 1'-0"

CAMBER: MOSTLY VERTICAL. BLOWOUT AT ONE END AND TOP COURSE IS MOVING FORWARD AND FALLING  
STONE SIZE: MIXED, SOME VERY LARGE  
COURSING: IRREGULAR  
CHINKING: SOME SMALL STONES, AND GAPS LIKELY FROM PREVIOUS FACE CHINKING  
VEGETATION: SOME SMALL WEEDS AND VINES  
SLOPE: MOSTLY LEVEL IN FRONT.



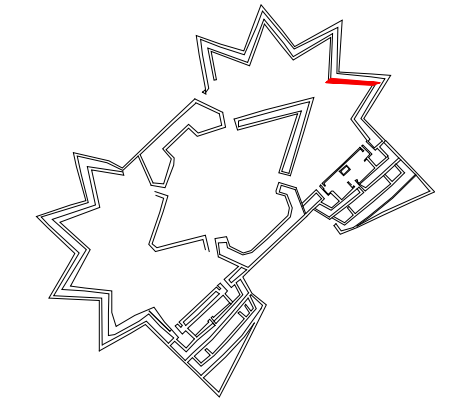
45 REDAN #7 INTERIOR - EAST SIDE  
A115 SCALE: 3/8" = 1'-0"

CAMBER: VERTICAL, OR STONES FALLING FORWARD AND PARTIAL COLLAPSE  
STONE SIZE: MIXED, SOME LARGE STONES  
COURSING: IRREGULAR  
CHINKING: FACE CHINKING IS FALLING OUT  
VEGETATION: VINES AND WEEDS  
SLOPE: MOSTLY LEVEL IN FRONT.



46 REDAN #8 INTERIOR - NORTH SIDE  
A115 SCALE: 3/8" = 1'-0"

CAMBER: VERTICAL. STONES FALLING FORWARD OR BLOWOUTS  
STONE SIZE: MIXED  
COURSING: SOMEWHAT COURSED  
CHINKING: SOME LARGER STONES USED FOR CHINKING. MANY HAVE FALLEN OUT.  
VEGETATION: GRASS, VINES, AND SOME SMALL SUMAC TREES.  
SLOPE: MOSTLY LEVEL IN FRONT.



47 REDAN #8 INTERIOR - EAST SIDE  
A115 SCALE: 3/8" = 1'-0"

CAMBER: MOSTLY VERTICAL. SEVERAL BLOWOUTS, TOP COURSE MISSING  
STONE SIZE: MIXED  
COURSING: IRREGULAR  
CHINKING: NOT DISCERNABLE  
VEGETATION: GRASSES AND VINES  
SLOPE: MOSTLY LEVEL IN FRONT.

