

USC:Historic Horseshoe Wall Restoration

PHASE 1
State Project No. H27-Z138
SMHa Project No.: 1408

October 24th, 2014

INDEX OF DRAWINGS

Drawing No.	Drawing Title
T001	TITLE SHEET
A100	OVERALL PLAN
A101	ENLARGED PLANS
A102	ENLARGED PLANS
A201	ELEVATIONS
A202	ELEVATIONS
A203	ELEVATIONS
A204	ELEVATIONS
A205	ELEVATIONS
A301	DETAILS
A302	DETAILS

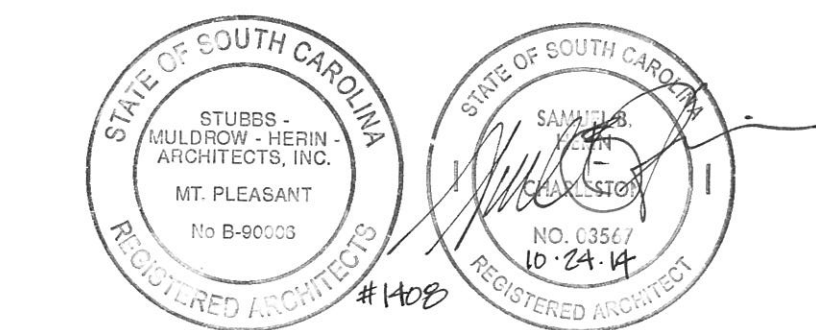
REVISIONS:

**University of
South Carolina
Historic Horseshoe
Wall Restoration
Phase 1**

Columbia, SC

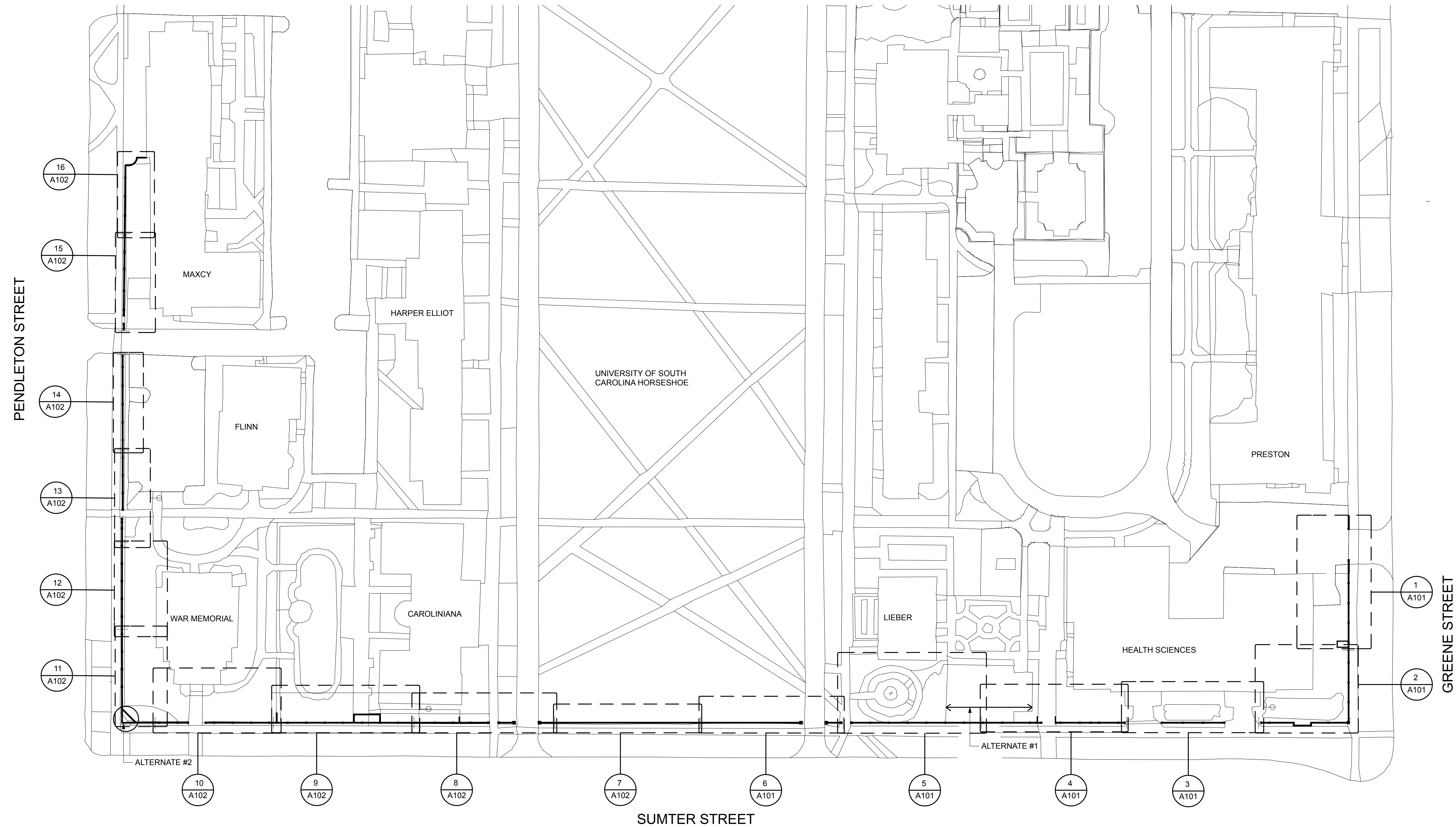
SMHa

STUBBS MULDRUP HERIN architects, inc.
400 Hibben Street • Mount Pleasant, SC • 29464
843 881 7642 • 843 884 5021 fax • www.smha.com



PROJECT NO: 1408
DRAWN BY: GN BR
ISSUE DATE: 10/24/2014

PHASE: Construction Documents



1
A100 OVERALL PLAN - PHASE 1
SCALE: 1" = 40'

PLAN
NORTH

GENERAL NOTES :

- A. PROJECT SUMMARY : HISTORIC RESTORATION OF DESIGNATED PORTIONS OF THE MASONRY WALL SURROUNDING USC'S HISTORIC HORSESHOE. WORK SHALL INCLUDE REMOVAL AND REPLACEMENT (TUCKPOINTING) OF ALL PORTIONS OF THE EXTERIOR AND INTERIOR PORTIONS OF THE WALL, REPLACEMENT OF DAMAGED BRICK, AND REMOVAL AND REPLACEMENT OF DAMAGED PORTIONS OF THE WALL.
- B. IT IS THE INTENT OF THESE DRAWINGS TO GRAPHICALLY CONVEY THAT ALL SURFACES SHALL BE TUCKPOINTED AND THAT ALL DAMAGED BRICK SHALL BE REMOVED AND REPLACED WITH THE SPECIFIED REPLACEMENT BRICK. AREAS NOT REQUIRING REPOINTING WILL BE IDENTIFIED BY CONTRACTOR AND VERIFIED BY ARCHITECT AND OWNER AND DEDUCTED PER UNIT PRICE NO. 1
- C. OWNER SHALL PROVIDE BIDDERS/CONTRACTOR WITH HAZARD MATERIAL REPORT. CONTRACTOR SHALL COMPLY WITH USC (OWNER) ABATEMENT REQUIREMENTS.

WORK BY OWNER :

- CONTRACTOR TO COORDINATE WITH OWNER FOR THE FOLLOWING WORK BY OWNER.
1. TREE REMOVAL INDICATED.
 2. PRE-APPLICATION OF HERBICIDE FOR PLANT GROWTH ON WALL.
 3. TREE PROTECTION.
 4. REMOVAL OF EMERGENCY PHONE AT SEGMENT 1.
 5. PLANTER WALL AT FIRST PART OF SEGMENT 7.

DEFINITIONS:

EXTERIOR: REFERS TO STREET SIDE OF WALL
 INTERIOR: REFERS TO OPPOSITE SIDE OF WALL FROM STREET

ALTERNATES:

ALTERNATE #1:
 REMOVE FROM THE SCOPE OF THE WORK REPOINTING A PORTION OF THE EAST SIDE OF WALL (THE PORTION INDICATED ON THE DRAWINGS) OF SEGMENT NO. 4 AND NO. 5; IF DEMOLITION OF THE GREENHOUSE BY THE OWNER IS NOT COMPLETE.

ALTERNATE #2:
 DEMOLISH EXISTING LOW BRICK RAISED PLANTER, IRON FENCE, PLANT MATERIALS, AND SOILS AS INDICATED. REMOVE CONCRETE PAVEMENT AT TRIANGLE INFILL AREA BACK TO EDGE OF SIDEWALK. REMOVE BRICK WALL COPING AND 6 COURSES OF EXISTING WALL. REBUILD COPING TO MATCH EXISTING AT LOWER LEVEL. CLEAN AND RESTORE BRICKWORK AT BASE OF WALL. PROVIDE APPROXIMATELY 120 SF NEW BRICK PAVEMENT IN TRIANGLE AREA. BRICK PAVEMENT TO BE DRY LAID ON GRANITE SCREENING BED OVER 4" COMPACTED AGGREGATE WITH METAL EDGE RESTRAINT ON EXPOSED ANGLED EDGE. COORDINATE WITH OWNER FOR THE SEQUENCING OF ALL WORK. RETURN EXISTING SIGNAGE TO OWNER.

REVISIONS:

**University of
 South Carolina
 Historic Horseshoe
 Wall Restoration
 Phase 1**
 Columbia, SC

SMHA
 STUBBS MULDRUP HERIN architects, inc.
 400 Hibben Street • Mount Pleasant, SC • 29464
 843 881 7642 • 843 884 5021 fax • www.smha.com

PROJECT NO: 1408
 DRAWN BY: GAN
 ISSUE DATE: 10/24/2014

PHASE: Construction Documents

400 HIBBEN STREET, MOUNT PLEASANT, SOUTH CAROLINA
 STUBBS MULDRUP HERIN ARCHITECTS, INC.
 COPYRIGHT © 2013
 MEMBERS AMERICAN INSTITUTE OF ARCHITECTS
 ALL RIGHTS RESERVED
 DRAWINGS MAY NOT BE REPRODUCED WITHOUT PERMISSION

- GENERAL NOTES :**
- SEE ELEVATIONS AND DETAIL SHEETS FOR ADDITIONAL WORK REQUIREMENTS AND DIMENSIONAL INFORMATION.
- NOTIFY THE ARCHITECT OF ANY AND ALL DISCREPANCIES BETWEEN EXISTING CONDITIONS AND THE CONTRACT DOCUMENTS BEFORE PROCEEDING WITH THAT PORTION OF THE WORK. FAILURE TO NOTIFY THE ARCHITECT WILL NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY TO PERFORM THE WORK AS INTENDED BY THE CONTRACT DOCUMENTS.
 - OWNER TO PRE-TREAT WALL WITH HERBICIDE. CONTRACTOR TO REMOVE ALL VISIBLE PLANT, MOSS, AND SHRUB GROWTH FROM MASONRY SURFACES. REMOVE ALL LOOSE SOILS AND DEBRIS FROM OPEN MASONRY JOINTS. REFER TO SPECIFICATIONS ON MASONRY SURFACE CLEANING AND PREPARATION.
 - REMOVED BRICKS THAT ARE DAMAGED OR DETERIORATED ARE NOT TO BE REUSED.
 - REMOVE NAILS, SCREWS, AND OTHER EXTRANEIOUS ITEMS NO LONGER IN USE OR IDENTIFIED AS HISTORICALLY SIGNIFICANT OR INDICATED TO REMAIN. PROTECT MISCELLANEOUS STONE WORK AND OTHER EXTRANEIOUS ITEMS FROM MORTAR DRIPPINGS OR DAMAGE WHILE UNDER CONSTRUCTION.
 - SUPPORT AND PROTECT MASONRY THAT SURROUNDS REPOINTING AND REMOVAL AREA. MAINTAIN ADJOINING CONSTRUCTION IN AN UNDAMAGED CONDITION.
 - NON HISTORIC INTERIOR CAMPUS WALLS THAT RUN PERPENDICULAR TO PERIMETER WALLS ARE NOT INCLUDED IN SCOPE OF WORK UNLESS NOTED OTHERWISE.
 - PROVIDE TEMPORARY ENCLOSURES AROUND ALL AREAS OF WORK TO PREVENT THE SPREAD OF CONSTRUCTION DEBRIS AND DUST. TEMPORARY PARTITIONS TO BE CONSTRUCTED PRIOR TO START OF DEMOLITION WORK. COORDINATE SEQUENCES WITH OWNER. SEE 015000.

- CONSTRUCTION NOTES:**
(THIS SHEET)
- DEMOLISH EXISTING BRICK VAULT. REBUILD VAULT WITH HISTORIC BRICK. PROVIDE MINIMUM OF 1" EXPANSION JOINT SEPARATION BETWEEN HISTORIC WALL AND NEW BRICK VAULT.
 - REMOVE EXIST. THRU WALL CONDUIT AT EMERGENCY PHONE BOX AND REPAIR WALL AS REQUIRED. COORDINATE REMOVAL WITH OWNER.
 - EXISTING OFFSET PORTION OF WALL TO REMAIN. REPAIR AND REPOINT.
 - EXISTING ADJACENT WALL TO BE REMOVED BY OWNER. COORDINATE ALL WORK IN THIS AREA WITH OWNER.
 - COORDINATE ALL WORK AT PEDESTRIAN AND VEHICULAR ENTRY WAYS WITH OWNER. MAINTAIN CLEAR PATH OF ACCESS FOR PEDESTRIANS AND VEHICLES.
 - EXISTING CHAIN LINK FENCE TO BE REMOVED BY OWNER. COORDINATE ALL WORK IN THIS AREA WITH OWNER.
 - ALTERNATE #1: GREENHOUSE TO BE DEMOLISHED UNDER SEPARATE CONTRACT. PROVIDE DEDUCT FOR WORK ON EAST SIDE OF WALL IF DEMOLITION IS NOT COMPLETE AT THE TIME OF THIS CONTRACT. OTHERWISE COORDINATE WITH OWNER FOR THE SEQUENCING OF THIS WORK.

- GRAPHIC SYMBOL LEGEND:**
- WALL ELEVATION /SECTION: LOCATION ON DRAWING SHEET SHEET SEGMENT ELEVATION IS LOCATED
 - PHOTOGRAPH ELEVATION: NUMBER OF ELEVATION PHOTOGRAPH (SEE PROJECT MANUAL)
 - MATCH LINES: D/C

REVISIONS:

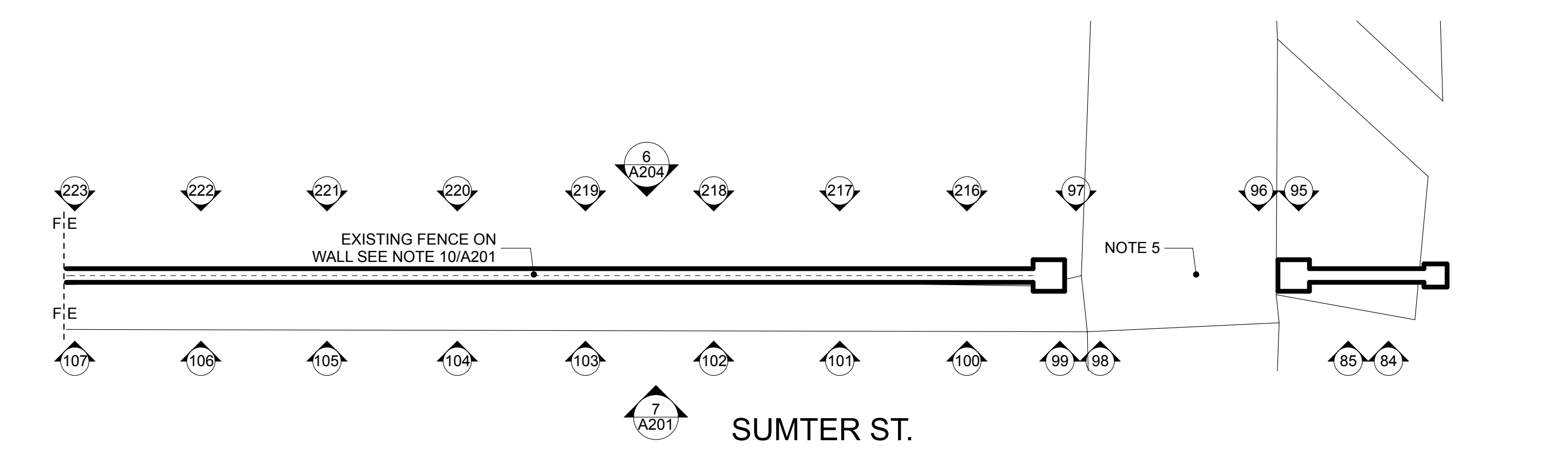
**University of South Carolina
Historic Horseshoe
Wall Restoration
Phase 1**

Columbia, SC

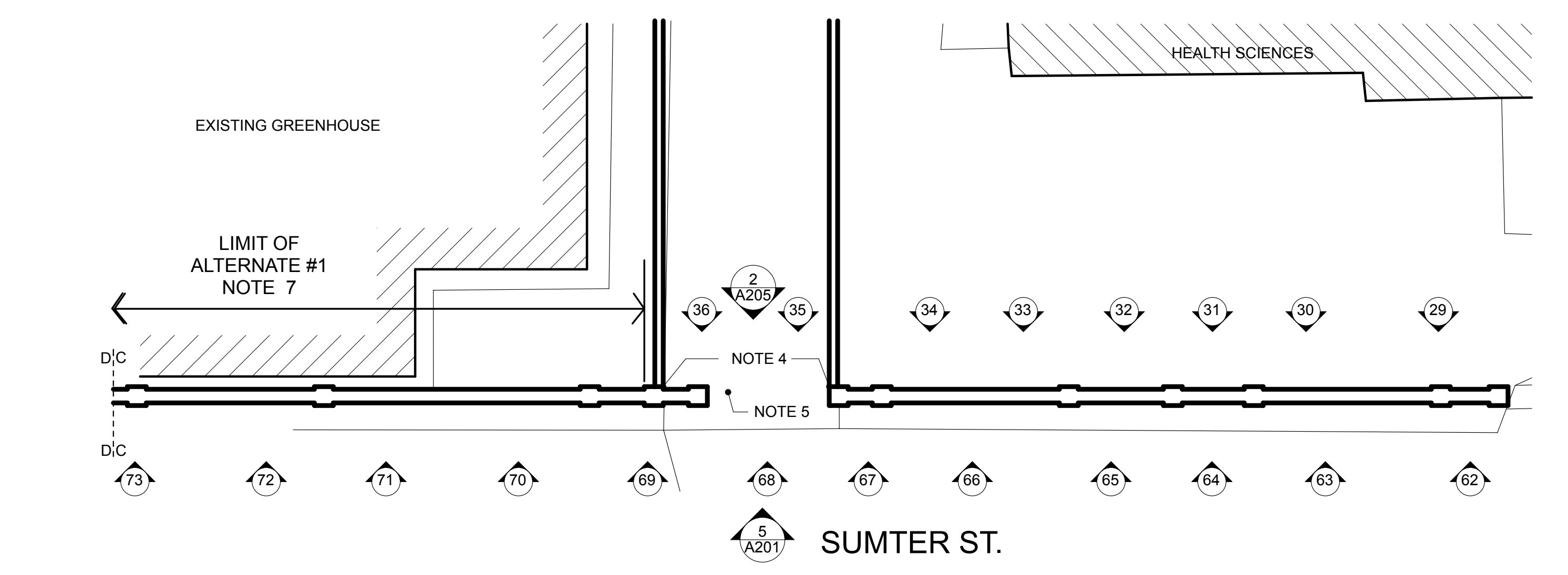
SMHA
STUBBS MULDRUP HERIN architects, inc.
400 Hibben Street • Mount Pleasant, SC • 29464
843 881 7642 • 843 884 5021 fax • www.smha.com

PROJECT NO: 1408
DRAWN BY: GAN
ISSUE DATE: 10/24/2014
PHASE: Construction Documents

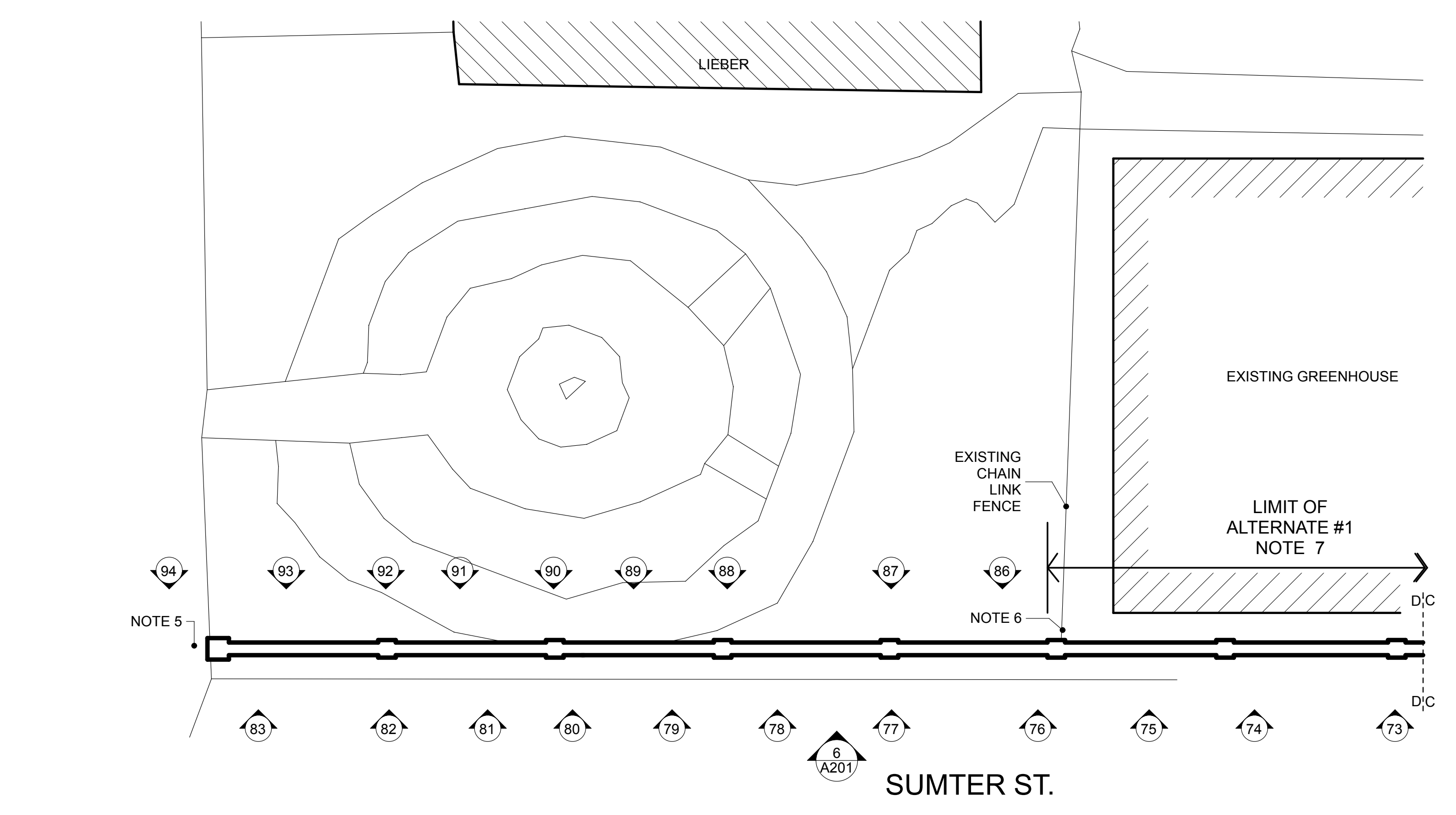
ENLARGED PLAN A101



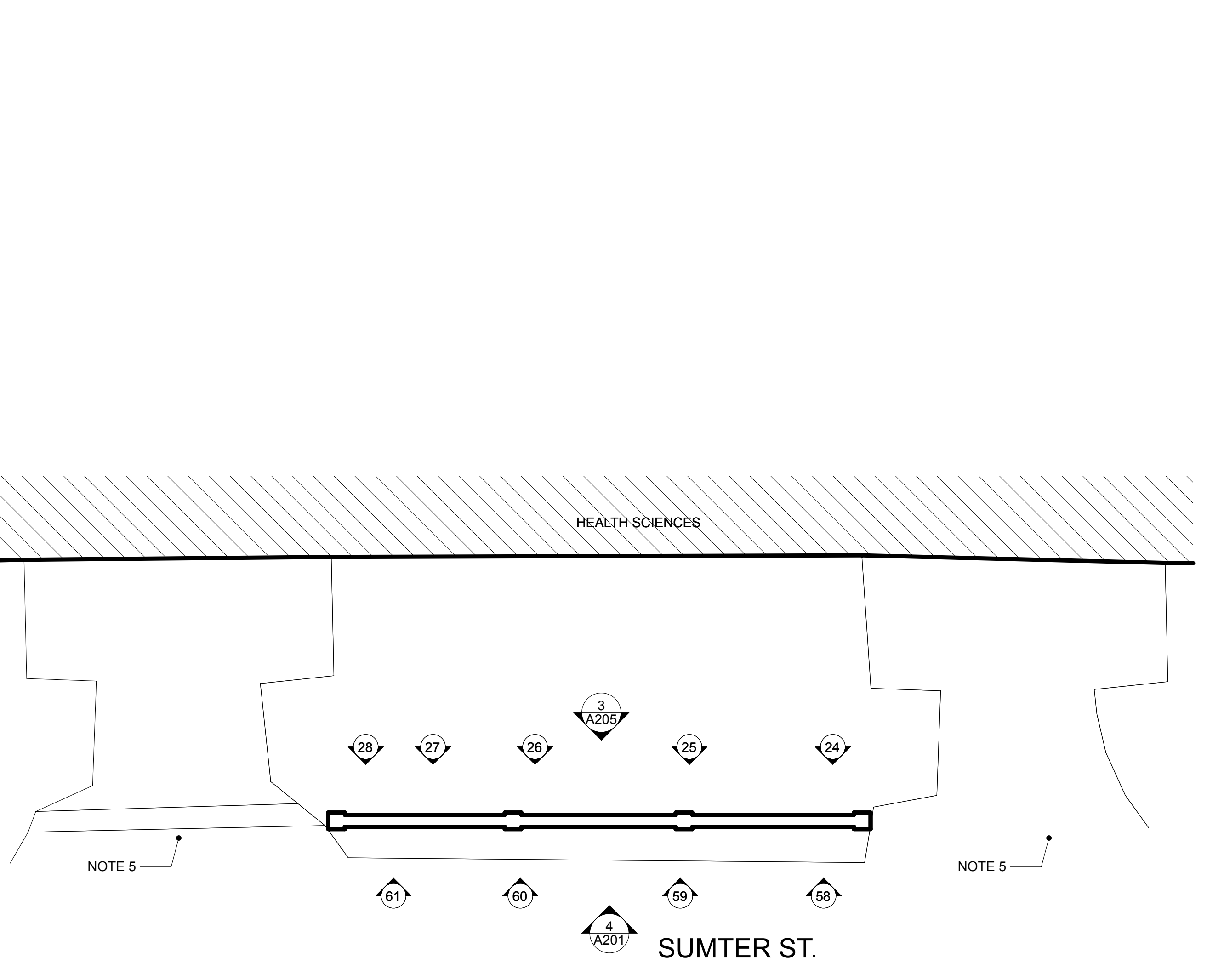
6
A101
SEGMENT 6
SCALE: 1/8" = 1'-0"



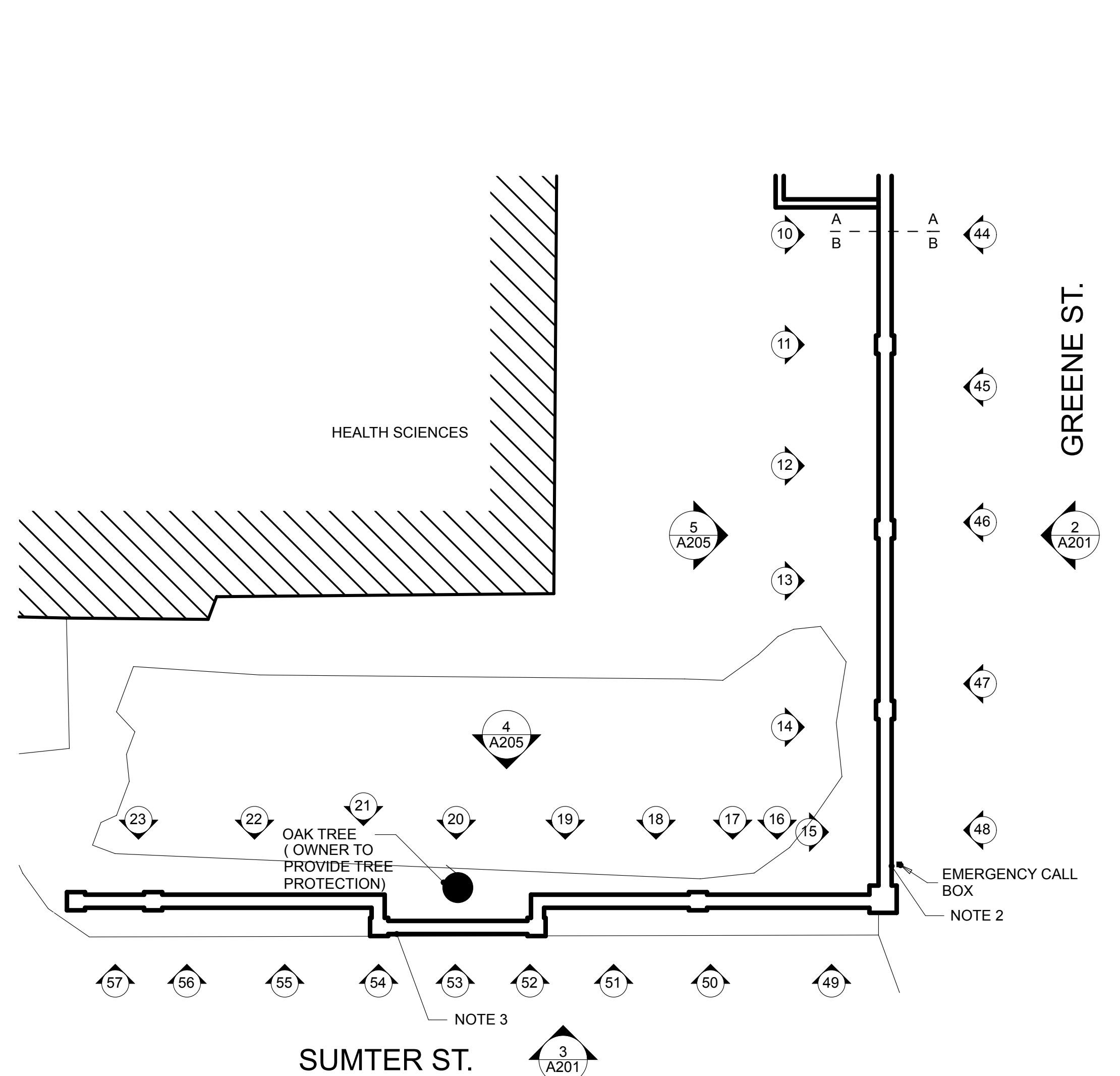
4
A101
SEGMENT 4
SCALE: 1/8" = 1'-0"



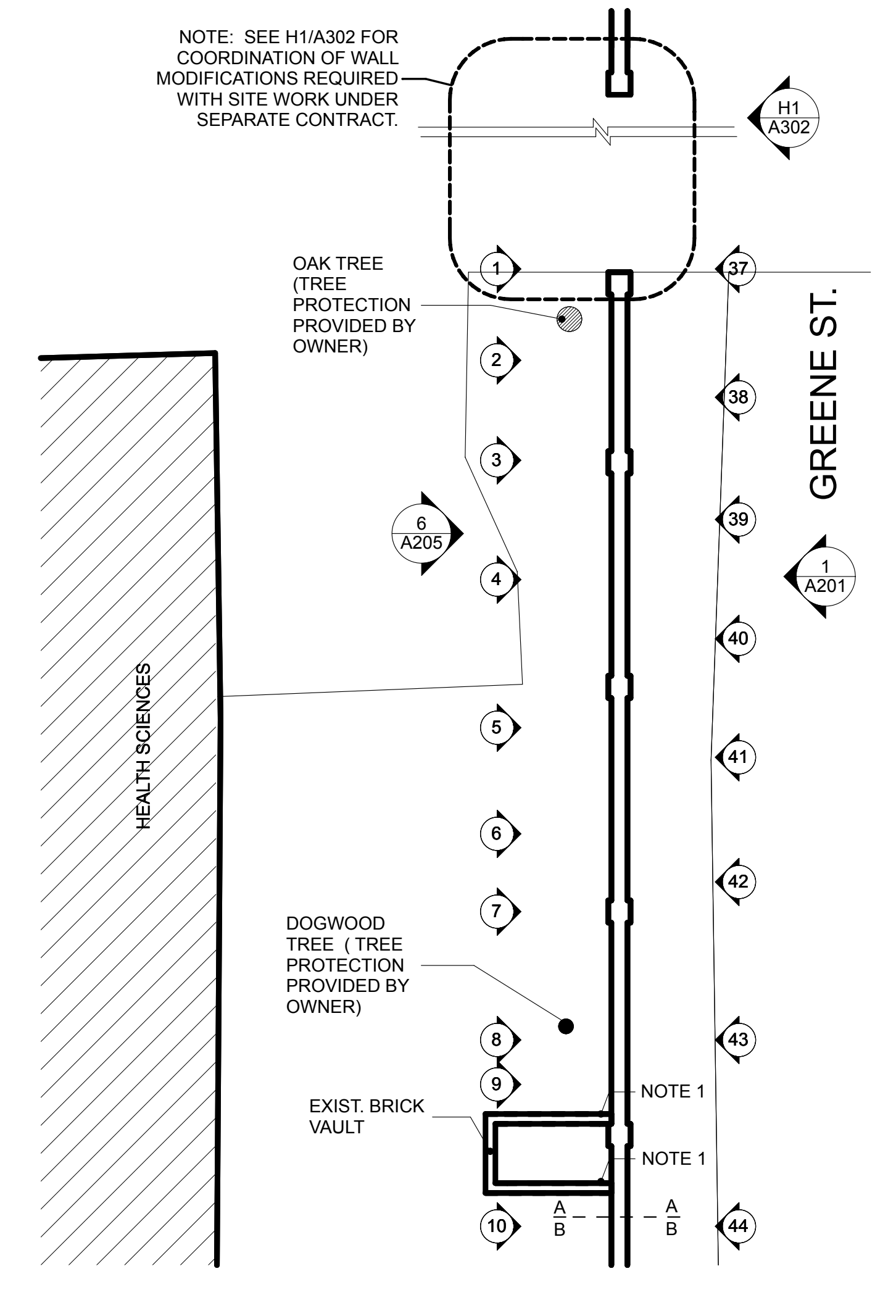
5
A101
SEGMENT 5
SCALE: 1/8" = 1'-0"



3
A101
SEGMENT 3
SCALE: 1/8" = 1'-0"



2
A101
SEGMENT 2
SCALE: 1/8" = 1'-0"



1
A101
SEGMENT 1
SCALE: 1/8" = 1'-0"



GENERAL NOTES :

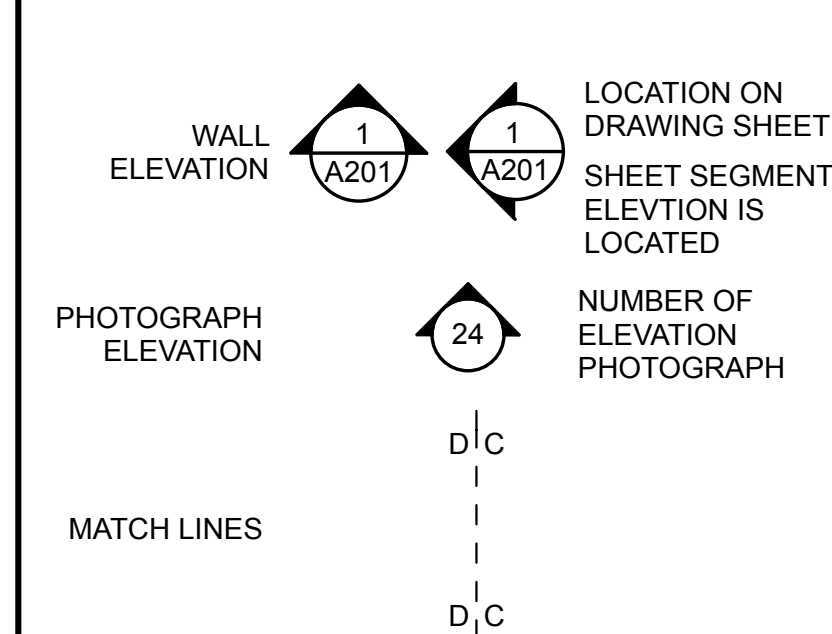
SEE ELEVATIONS AND DETAIL SHEETS FOR ADDITIONAL WORK REQUIREMENTS AND DIMENSIONAL INFORMATION.

- A. NOTIFY THE ARCHITECT OF ANY AND ALL DISCREPANCIES BETWEEN EXISTING CONDITIONS AND THE CONTRACT DOCUMENTS BEFORE PROCEEDING WITH THAT PORTION OF THE WORK. FAILURE TO NOTIFY THE ARCHITECT WILL NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY TO PERFORM THE WORK AS INTENDED BY THE CONTRACT DOCUMENTS.
- B. OWNER TO PRE-TREAT WALL WITH HERBICIDE. CONTRACTOR TO REMOVE ALL VISIBLE PLANT, MOSS, AND SHRUB GROWTH FROM MASONRY SURFACES. REMOVE ALL LOOSE SOILS AND DEBRIS FROM OPEN MASONRY JOINTS. REFER TO SPECIFICATIONS ON MASONRY SURFACE CLEANING AND PREPARATION.
- C. REMOVED BRICKS THAT ARE DAMAGED OR DETERIORATED ARE NOT TO BE REUSED.
- D. REMOVE NAILS, SCREWS, AND OTHER EXTRANEIOUS ITEMS NO LONGER IN USE OR IDENTIFIED AS HISTORICALLY SIGNIFICANT OR INDICATED TO REMAIN. PROTECT MISCELLANEOUS STONE WORK AND OTHER EXTRANEIOUS ITEMS FROM MORTAR DRIPPINGS OR DAMAGE WHILE UNDER CONSTRUCTION.
- E. SUPPORT AND PROTECT MASONRY THAT SURROUNDS REPORTING AND REMOVAL AREA. MAINTAIN ADJOINING CONSTRUCTION IN AN UNDAMAGED CONDITION.
- F. NON HISTORIC INTERIOR CAMPUS WALLS THAT RUN PERPENDICULAR TO PERIMETER WALLS ARE NOT INCLUDED IN SCOPE OF WORK UNLESS NOTED OTHERWISE.
- G. PROVIDE TEMPORARY ENCLOSURES AROUND ALL AREAS OF WORK TO PREVENT THE SPREAD OF CONSTRUCTION DEBRIS AND DUST. TEMPORARY PARTITIONS TO BE CONSTRUCTED PRIOR TO START OF DEMOLITION WORK. COORDINATE SEQUENCES WITH OWNER. SEE 015000.

CONSTRUCTION NOTES:
(THIS SHEET)

- 1. REMOVE PORTION OF BRICK WALL TO PROVIDE APPROXIMATELY 1" EXPANSION JOINT SEPARATION BETWEEN HISTORIC WALL AND NON HISTORIC BRICK WALL.
- 2. EXISTING PERPENDICULAR BRICK WALL TO REMAIN. ADJACENT WALL IS NOT PART OF SCOPE OF WORK. REPAIR AND REPOINT HISTORIC BRICK WALL COLUMN IN THIS AREA.
- 3. EXISTING PARTIAL HEIGHT WALLS AND DIAGONAL WALL TO REMAIN IF ALTERNATE #2 IS NOT PART OF SCOPE OF WORK. COORDINATE WORK IN THIS AREA WITH OWNER.
- 4. REMOVE EXIST. THRU WALL CONDUIT AT EMERGENCY PHONE BOX AND REPAIR WALL AS REQUIRED. COORDINATE REMOVAL WITH OWNER.
- 5. COORDINATE ALL WORK AT PEDESTRIAN AND VEHICULAR ENTRY WAYS WITH OWNER. MAINTAIN CLEAR PATH OF ACCESS FOR PEDESTRIANS AND VEHICLES.
- 6. EXCAVATE AT INTERIOR SIDE OF WALL AND PROVIDE (APPROXIMATELY 300 SF) OF DRAINAGE PER J5/301. REFER TO WALL SEGMENTS 16, 15, 9, AND 8. REPOINT AND REPAIR BRICK FOUNDATION.
- 7. ALTERNATE #2: DEMOLISH EXISTING LOW BRICK RAISED PLANTER, IRON FENCE, PLANT MATERIALS, AND SOIL AS INDICATED. REMOVE CONCRETE PAVEMENT AT TRIANGLE INFILL AREA BACK TO EDGE OF SIDEWALK. REMOVE BRICK WALL COPING AND 6 COURSES OF EXISTING WALL. REBUILD COPING TO MATCH EXISTING AT LOWER LEVEL. CLEAN AND RESTORE BRICKWORK AT BASE OF WALL. PROVIDE APPROXIMATELY 120 SF NEW BRICK PAVEMENT IN TRIANGLE AREA. BRICK PAVEMENT TO BE DRY-LAID ON GRANITE SCREENING SETTING BED OVER 4" COMPACTED AGGREGATE WITH METAL EDGE RESTRAINT ON THE EXPOSED ANGLED EDGE. COORDINATE WITH OWNER FOR THE SEQUENCING OF ALL WORK. RETURN EXISTING SIGNAGE TO OWNER.
- 8. SHORE WALL IN AREA SHOWN WHERE HEAVY DAMAGE IS PRESENT. EXCAVATE AND PROVIDE FLOWABLE FILL UNDER WALL WHERE UNSUITABLE MATERIAL EXISTS. OTHER AREAS ENCOUNTERED SHALL BE COMPLETED PER UNIT PRICES.

GRAPHIC SYMBOL LEGEND:



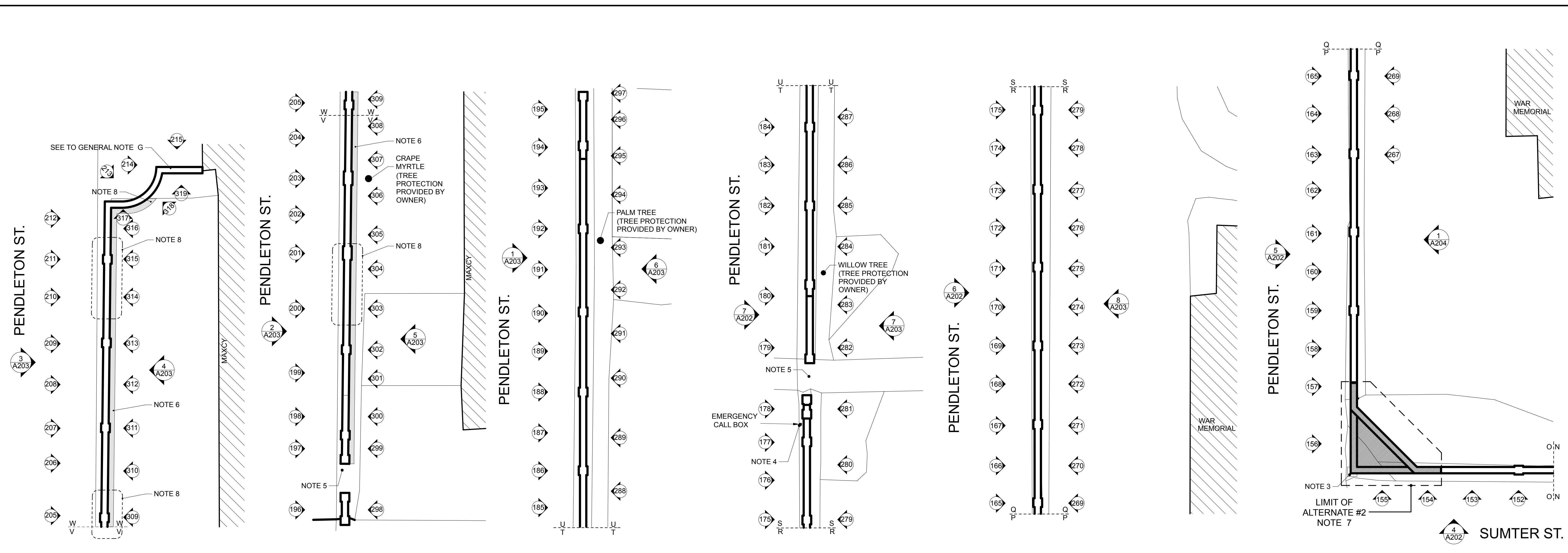
REVISIONS:

University of South Carolina
Historic Horseshoe Wall Restoration
Phase 1
 Columbia, SC

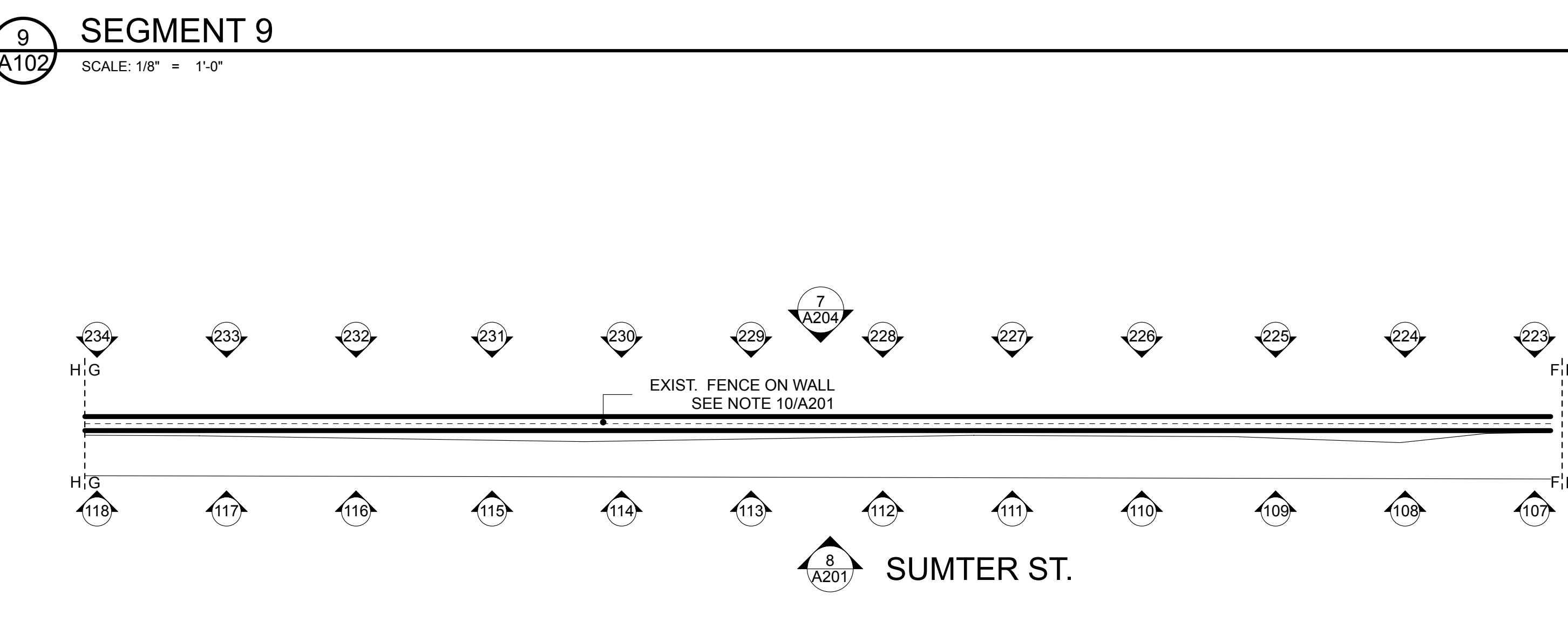
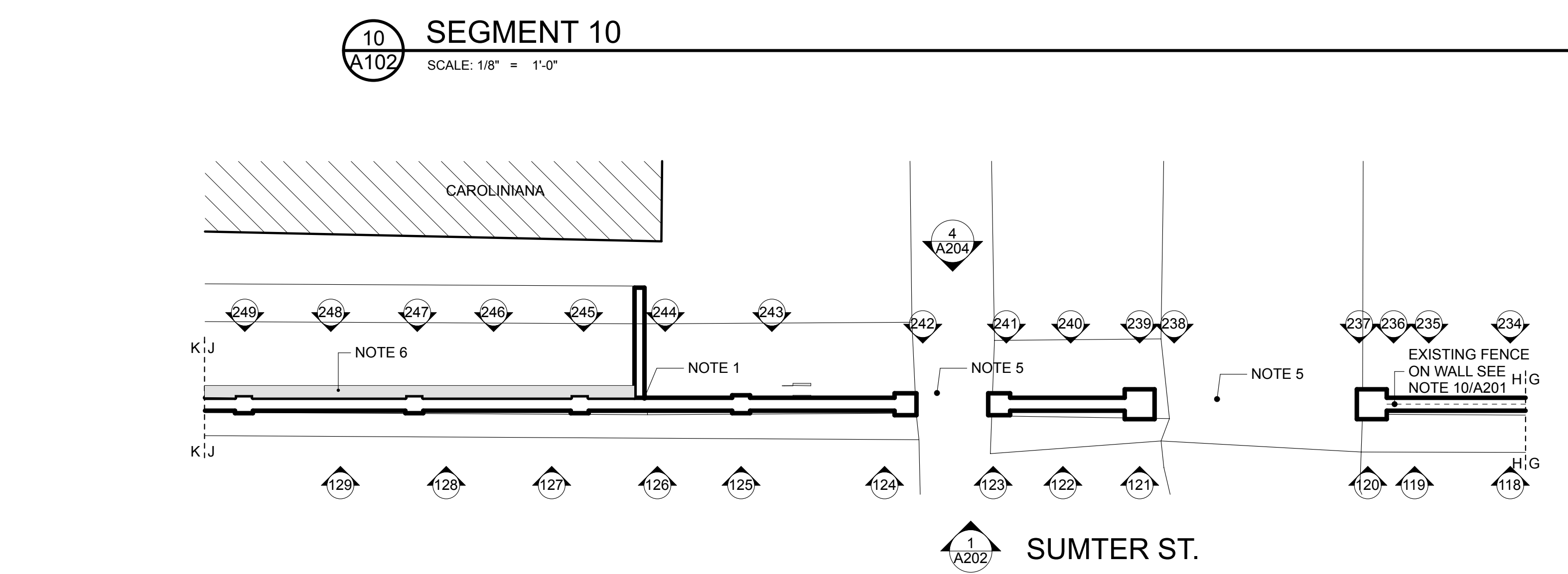
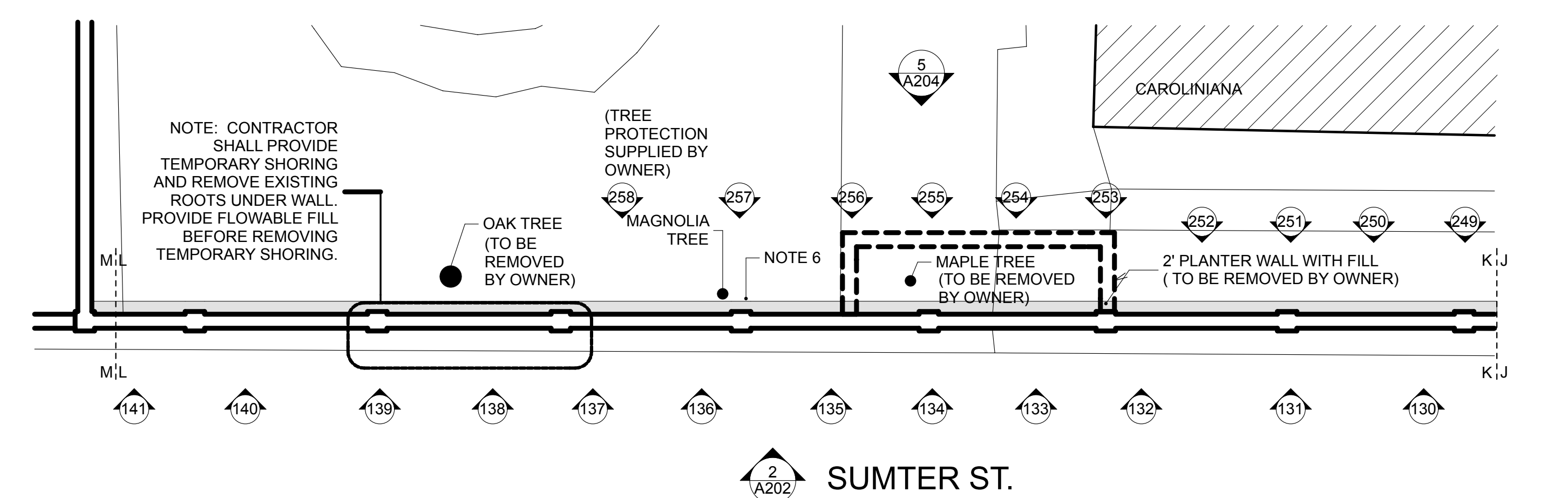
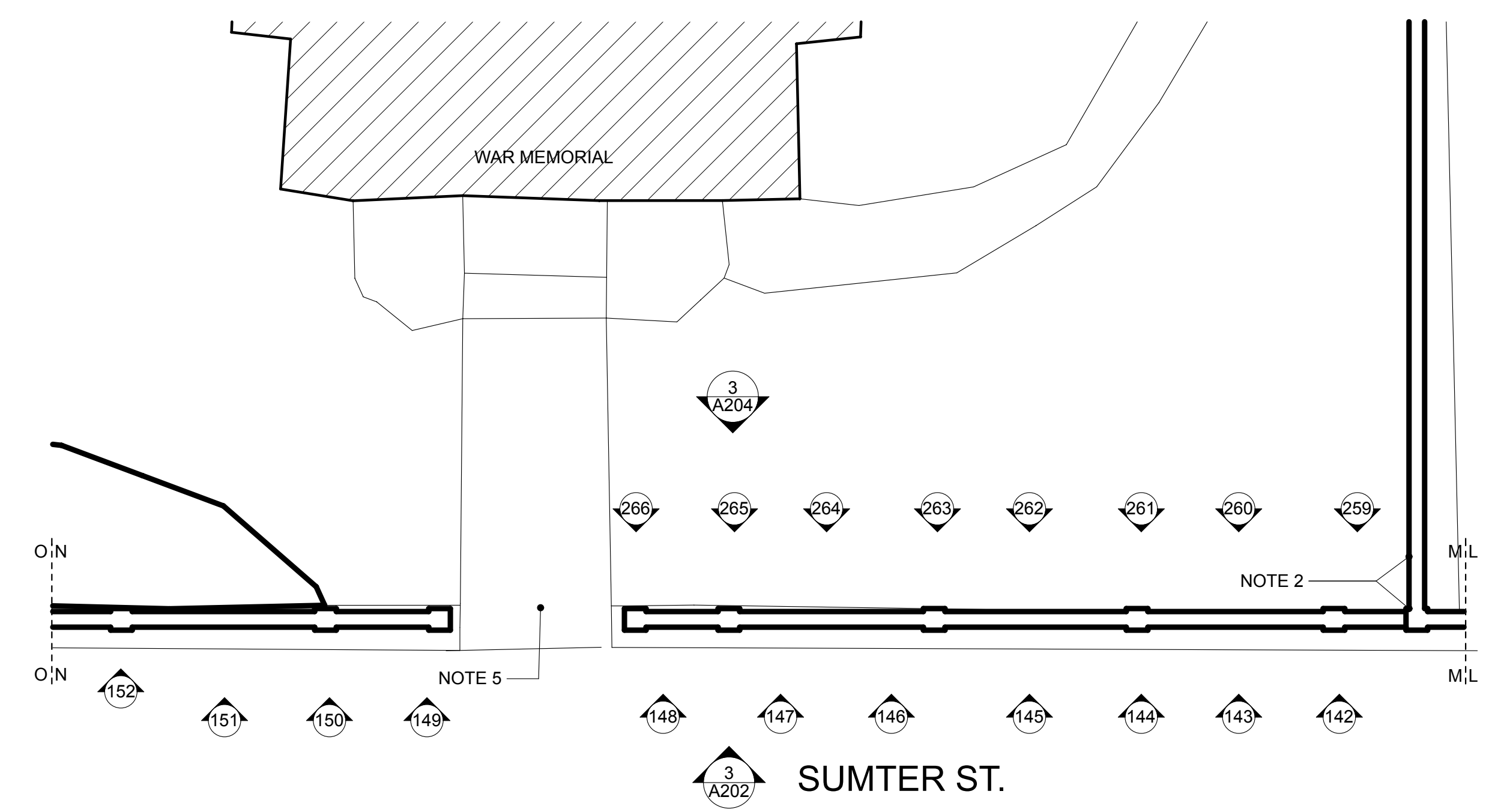
SMHA
 STUBBS MULDROW HERIN architects, inc.
 400 Hibben Street • Mount Pleasant, SC • 29464
 843 881 7642 • 843 884 5021 fax • www.smha.com

PROJECT NO: 1408
 DRAWN BY: GAN
 ISSUE DATE: 10/24/2014

PHASE: Construction Documents

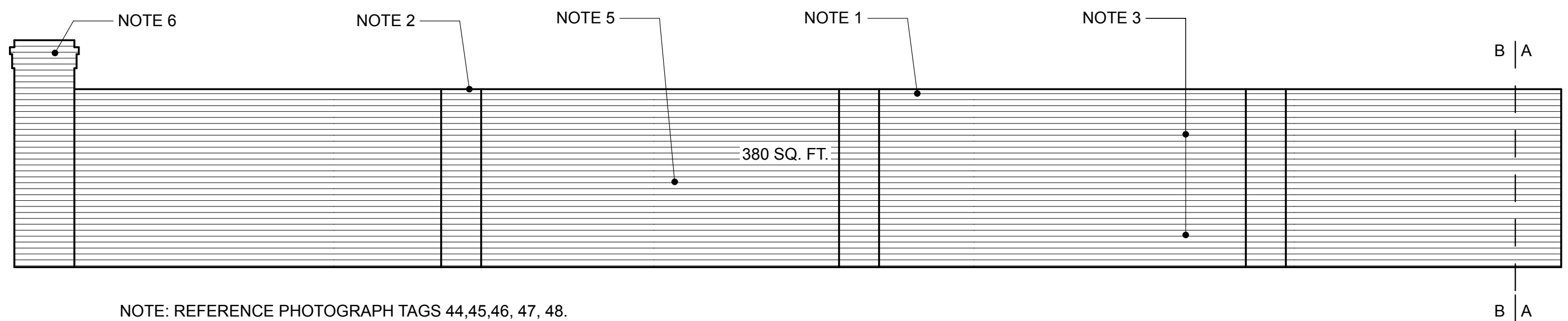
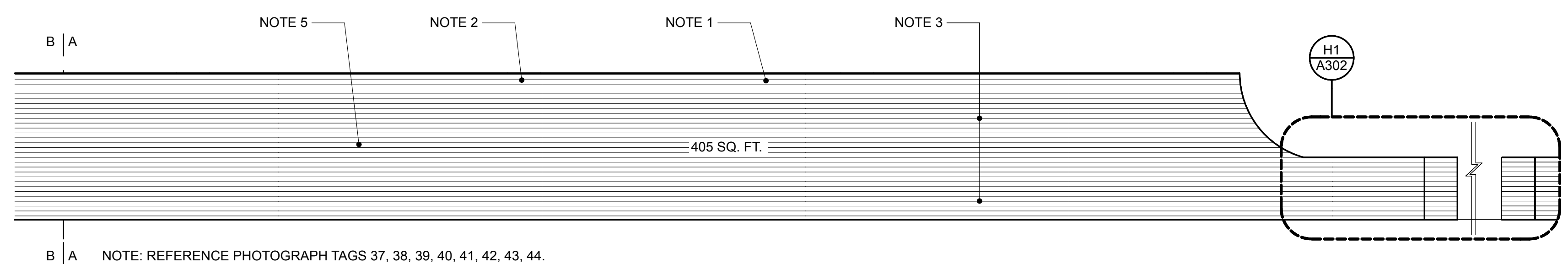


16 SEGMENT 16 SCALE: 1/8" = 1'-0" 15 SEGMENT 15 SCALE: 1/8" = 1'-0" 14 SEGMENT 14 SCALE: 1/8" = 1'-0" 13 SEGMENT 13 SCALE: 1/8" = 1'-0" 12 SEGMENT 12 SCALE: 1/8" = 1'-0" 11 SEGMENT 11 SCALE: 1/8" = 1'-0"

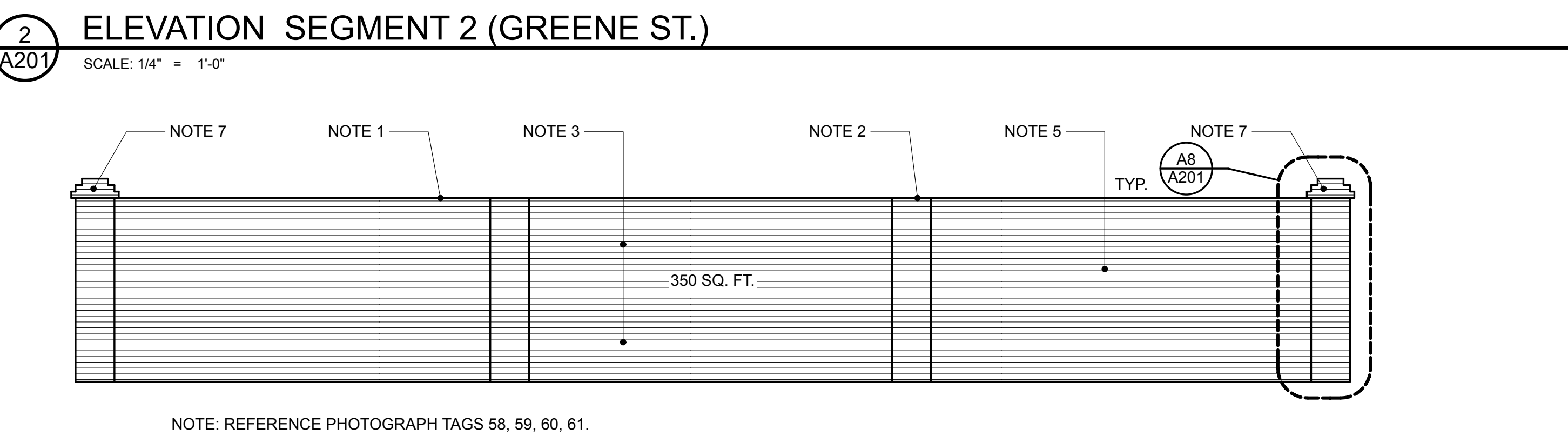
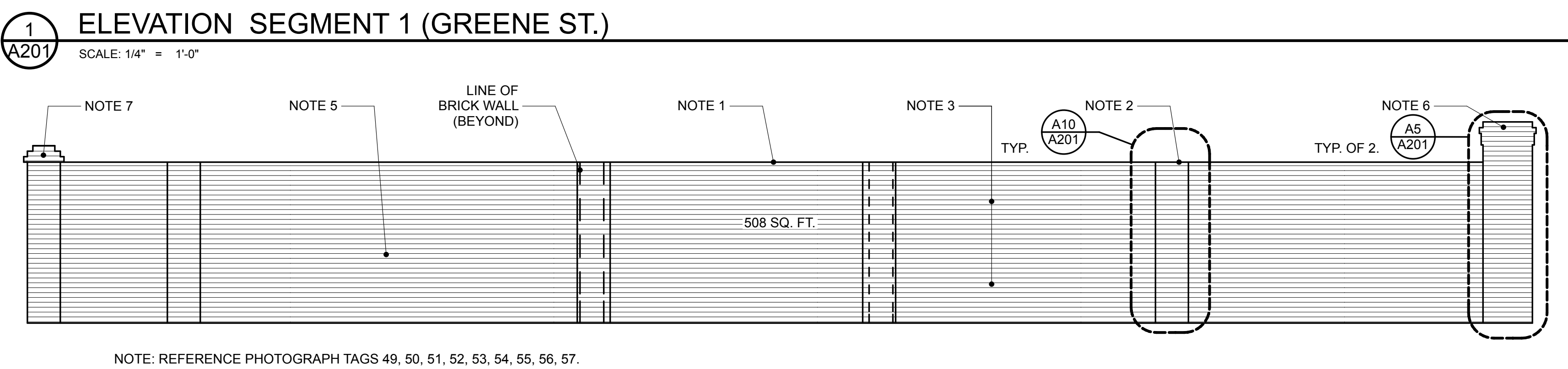


8 SEGMENT 8 SCALE: 1/8" = 1'-0" 7 SEGMENT 7 SCALE: 1/8" = 1'-0"

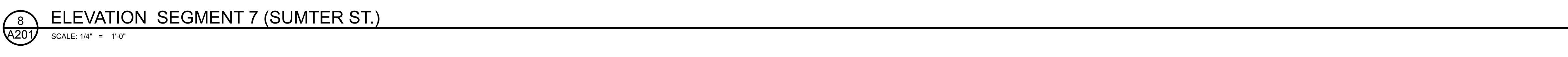
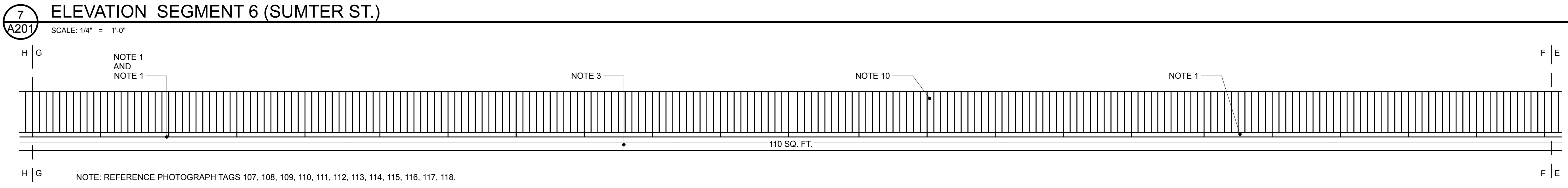
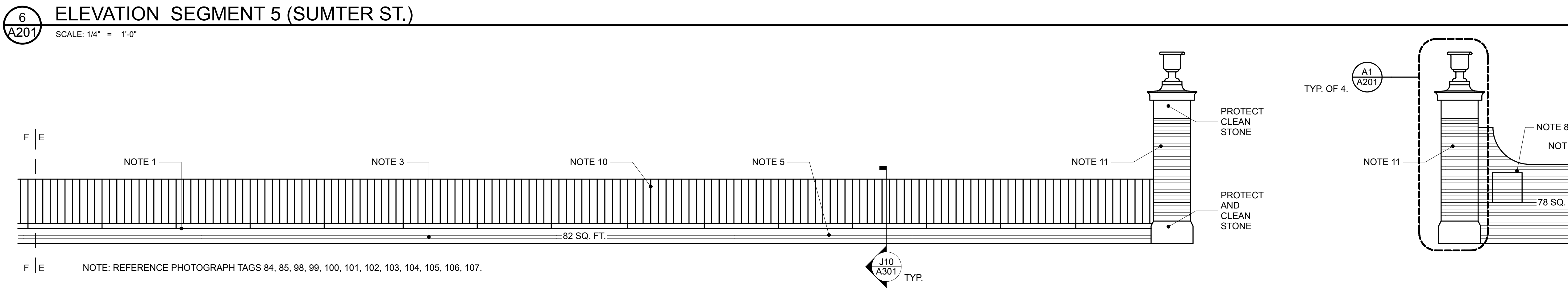
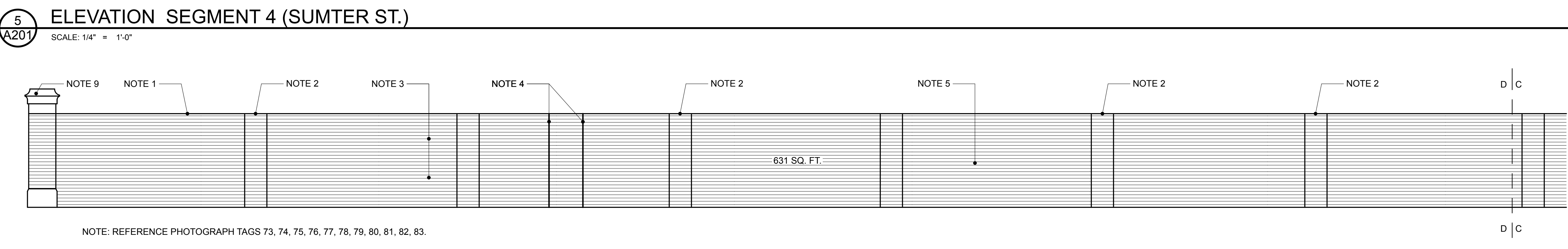
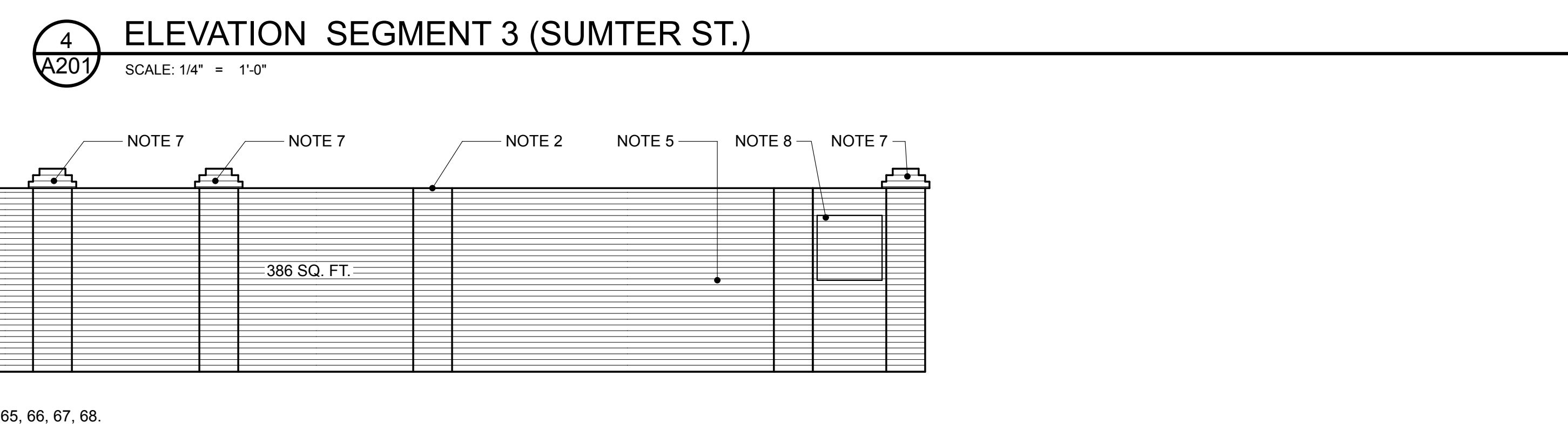
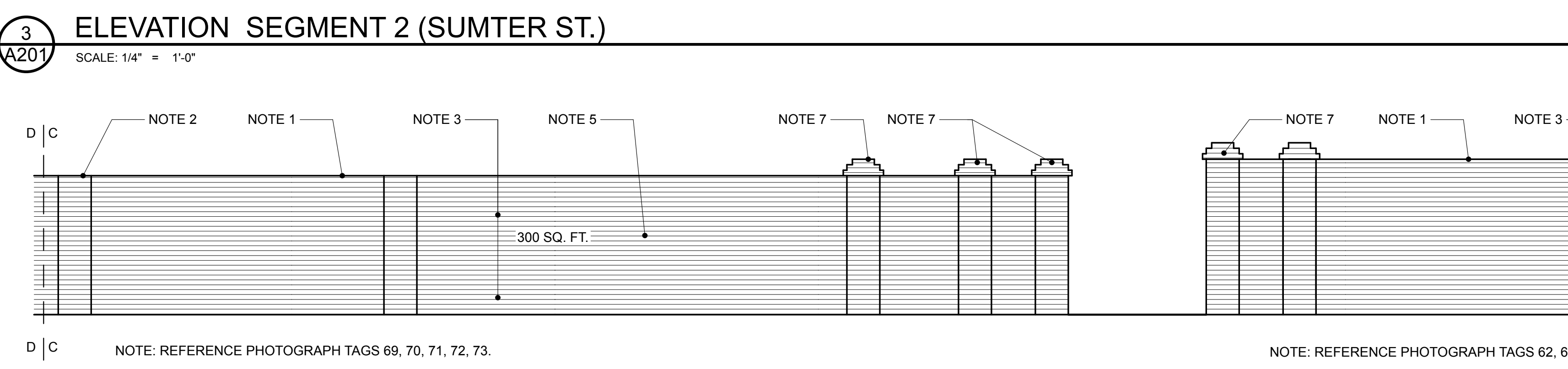
DRAWINGS MAY NOT BE REPRODUCED WITHOUT PERMISSION. ALL RIGHTS RESERVED. MEMBERS AMERICAN INSTITUTE OF ARCHITECTS. 400 HIBBEN STREET, MOUNT PLEASANT, SOUTH CAROLINA. STUBBS MULDROW HERIN ARCHITECTS, INC. COPYRIGHT 2013. PLOT DATE: 10/24/14.



- GENERAL NOTES:**
- A. WALL ELEVATIONS SHOW RELATIVE GRADE ABUTTING THE WALL. ACTUAL CONDITIONS MAY VARY.
 - B. WALL AREA OF EACH ELEVATION IS PRIMARILY FOR REFERENCE AND IS AN APPROXIMATION. CONTRACTOR IS RESPONSIBLE FOR OVERALL RESTORATION OF ALL WALL SURFACES IN PHASE 1.
 - C. SCOPE IS TO REPOINT ENTIRE WALL SURFACE OF WALL BOTH SIDES AND TO REPLACE ALL DAMAGED BRICK WITH SPECIFIED REPLACEMENT BRICK. AREAS NOT REQUIRING REPOINTING WILL BE IDENTIFIED BY CONTRACTOR AND VERIFIED BY ARCHITECT AND OWNER AND DEDUCTED PER UNIT PRICE NO. 1.



- CONSTRUCTION NOTES:**
(THIS SHEET)
1. REPAIR AND RESET OR REPLACE BRICK CAP FOR THE ENTIRE LENGTH AND WIDTH OF SEGMENT SHOWN (BOTH SIDES). REFER TO TYPICAL BRICK WALL SECTION DETAIL A9/A301 FOR MORE INFORMATION. MAINTAIN EXISTING CORBELING AND BRICK PATTERN.
 2. REPAIR AND RESET OR REPLACE BRICK CAP AND BRICK WORK AT EACH BRICK PILASTER SHOWN (ALL SIDES). MAINTAIN EXISTING CORBELING AND BRICK PATTERN. REFER TO BRICK DETAILS ON SHEET A7/A301 FOR MORE INFORMATION.
 3. REPOINT AND REPAIR OR REPLACE EXISTING BRICK MASONRY OF ENTIRE SEGMENT SHOWN (BOTH SIDES). JOINT WIDTH TO MATCH EXISTING. WHERE WIDTH OF EXISTING MORTAR IS EXCESSIVE REMOVE AND REFER TO SPECIFICATIONS ON MORTAR POINTING.
 4. REPAIR ALL MINOR AND MAJOR STRUCTURAL CRACKING IN ALL WALL SEGMENTS SHOWN. REPAIR SHOULD BE FROM FOUNDATION TO BRICK CAP. PROVIDE EXCAVATION AND BACKFILL. REFER TO BRICK FOUNDATION DETAIL ON SHEET A301 FOR MORE INFORMATION.
 5. REMOVE AND REPLACE ALL DAMAGED BRICK IN SEMENT SHOWN. REMOVE ENTIRE BRICK UNITS WITHOUT DAMAGING SURROUNDING MASONRY. REPLACE WITH FULL SIZE SPECIFIED REPLACEMENT BRICK.
 6. REPAIR AND RESET OR REPLACE BRICK CAP AND BRICK WORK WITHIN EACH COLUMN SHOWN. MAINTAIN EXISTING CORBELING AND BRICK PATTERN. REFER TO BRICK CAP DETAILS ON SHEET A5/A301 FOR MORE INFORMATION.
 7. REPAIR AND RESET OR REPLACE BRICK CAP AT EACH BRICK COLUMN SHOWN. MAINTAIN EXISTING CORBELING AND BRICK PATTERN. REFER TO BRICK CAP DETAILS ON SHEET A10/A301 FOR MORE INFORMATION.
 8. REMOVE SIGNAGE AND FASTENERS FROM WALL AND RETURN TO OWNER.
 9. REPAIR AND RESET OR REPLACE BRICK WORK WITHIN EACH BRICK COLUMN SHOWN. MAINTAIN EXISTING BRICK PATTERN. REFER TO BRICK COLUMN DETAIL ON SHEET A3/A301 FOR MORE INFORMATION.
 10. COORDINATE WITH OWNER'S ORNAMENTAL IRON FENCE WORK CONTRACTOR ON REPAIR OF EXISTING IRON WORK. REFER TO DETAIL J10/301 FOR IRON WORK TO MASONRY CONNECTION.
 11. REPAIR AND RESET OR REPLACE BRICK WORK WITHIN EACH BRICK COLUMN SHOWN. MAINTAIN EXISTING BRICK PATTERN. REFER TO BRICK COLUMN DETAIL ON SHEET A1/A301 FOR MORE INFORMATION.



REVISIONS:

**University of South Carolina
Historic Horseshoe
Wall Restoration
Phase 1**

Columbia, SC

SMHA

STUBBS MULDRUP HERIN architects, inc.
400 Hibben Street • Mount Pleasant, SC • 29464
843 881 7642 • 843 884 5021 fax • www.smha.com

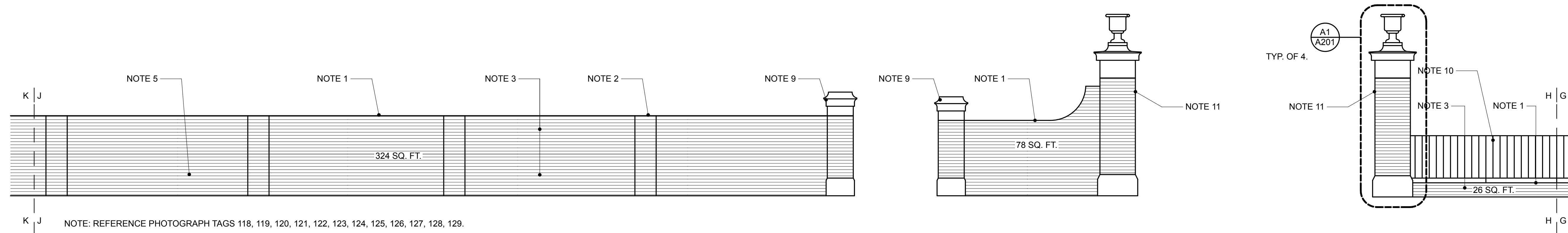
PROJECT NO: 1408
DRAWN BY: GAN
ISSUE DATE: 10/24/2014

PHASE: Construction Documents

ELEVATIONS **A201**

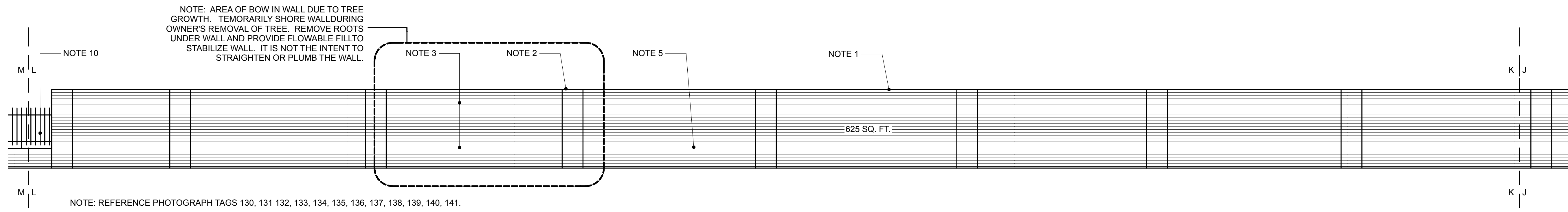
DRAWINGS MAY NOT BE REPRODUCED WITHOUT PERMISSION. ALL RIGHTS RESERVED. MEMBERS AMERICAN INSTITUTE OF ARCHITECTS. 400 HIBBEN STREET, MOUNT PLEASANT, SOUTH CAROLINA. STUBBS MULDRUP HERIN ARCHITECTS, INC. COPYRIGHT 2013. PLOT DATE: 10/24/14

DRAWINGS MAY NOT BE REPRODUCED WITHOUT PERMISSION. ALL RIGHTS RESERVED. MEMBERS AMERICAN INSTITUTE OF ARCHITECTS. 400 HIBBEN STREET, MOUNT PLEASANT, SOUTH CAROLINA. STUBBS MULDRUP HERIN ARCHITECTS, INC. COPYRIGHT 2013. PLOT DATE: 10/24/14



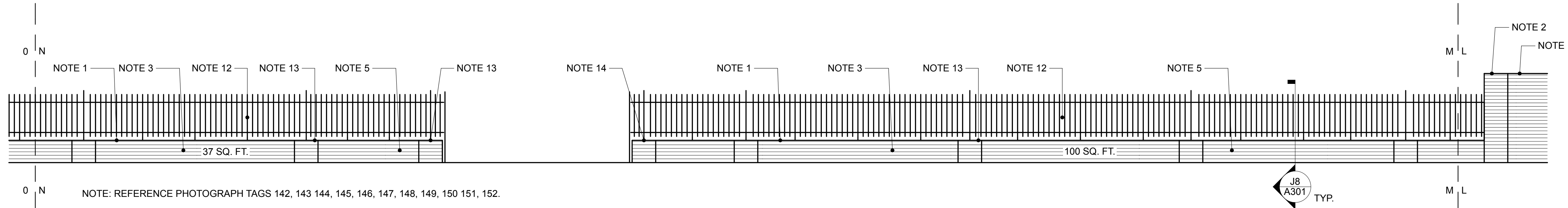
1 ELEVATION SEGMENT 8 (SUMTER ST.)

SCALE: 1/4" = 1'-0"
NOTE: REFERENCE PHOTOGRAPH TAGS 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129.



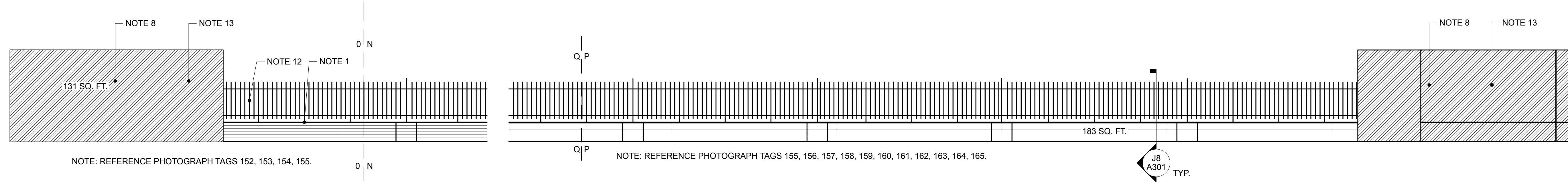
2 ELEVATION SEGMENT 9 (SUMTER ST.)

SCALE: 1/4" = 1'-0"
NOTE: REFERENCE PHOTOGRAPH TAGS 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141.



3 ELEVATION SEGMENT 10 (SUMTER ST.)

SCALE: 1/4" = 1'-0"
NOTE: REFERENCE PHOTOGRAPH TAGS 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152.

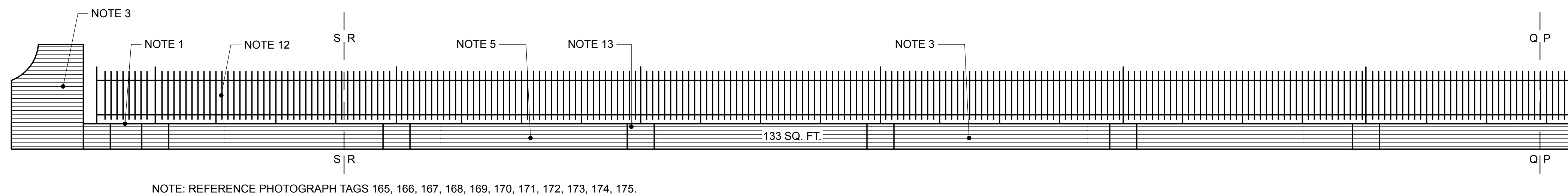


4 ELEVATION SEGMENT 11 (SUMTER ST.)

SCALE: 1/4" = 1'-0"
NOTE: REFERENCE PHOTOGRAPH TAGS 152, 153, 154, 155.

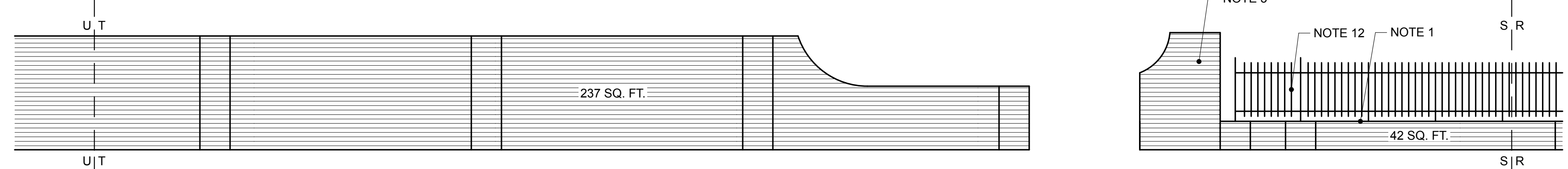
5 ELEVATION SEGMENT 11 (PENDLETON ST.)

SCALE: 1/4" = 1'-0"
NOTE: REFERENCE PHOTOGRAPH TAGS 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165.



6 ELEVATION SEGMENT 12 (PENDLETON ST.)

SCALE: 1/4" = 1'-0"
NOTE: REFERENCE PHOTOGRAPH TAGS 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175.



7 ELEVATION SEGMENT 13 (PENDLETON ST.)

SCALE: 1/4" = 1'-0"
NOTE: REFERENCE PHOTOGRAPH TAGS 175, 176, 177, 178, 179, 180, 181, 182, 183, 184.

- GENERAL NOTES :**
- A. WALL ELEVATIONS SHOW RELATIVE GRADE ABUTTING THE WALL. ACTUAL CONDITIONS MAY VARY.
 - B. WALL AREA OF EACH ELEVATION IS PRIMARILY FOR REFERENCE AND IS AN APPROXIMATION. CONTRACTOR IS RESPONSIBLE FOR OVERALL RESTORATION OF ALL WALL SURFACES IN PHASE 1.
 - C. SCOPE IS TO REPOINT ENTIRE WALL SURFACE OF WALL BOTH SIDES AND TO REPLACE ALL DAMAGED BRICK WITH SPECIFIED REPLACEMENT BRICK. AREAS NOT REQUIRING REPOINTING WILL BE IDENTIFIED BY CONTRACTOR AND VERIFIED BY ARCHITECT AND OWNER AND DEDUCTED PER UNIT PRICE NO. 1.

- CONSTRUCTION NOTES:**
(THIS SHEET)
1. REPAIR AND RESET OR REPLACE BRICK CAP FOR THE ENTIRE LENGTH AND WIDTH OF SEGMENT SHOWN (BOTH SIDES). REFER TO TYPICAL BRICK WALL SECTION DETAIL A9/A301 FOR MORE INFORMATION. MAINTAIN EXISTING CORBELING AND BRICK PATTERN.
 2. REPAIR AND RESET OR REPLACE BRICK CAP AND BRICK WORK AT EACH BRICK PILASTER SHOWN (ALL SIDES). MAINTAIN EXISTING CORBELING AND BRICK PATTERN. REFER TO BRICK DETAILS ON SHEET A7/A301 FOR MORE INFORMATION.
 3. REPOINT AND REPAIR OR REPLACE EXISTING BRICK MASONRY OF ENTIRE SEGMENT SHOWN (BOTH SIDES). JOINT WIDTH TO MATCH EXISTING. WHERE WIDTH OF EXISTING MORTAR IS EXCESSIVE REMOVE AND REFER TO SPECIFICATIONS ON MORTAR POINTING.
 4. REPAIR ALL MINOR AND MAJOR STRUCTURAL CRACKING IN ALL WALL SEGMENTS SHOWN. REPAIR SHOULD BE FROM FOUNDATION TO BRICK CAP. PROVIDE EXCAVATION AND BACKFILL. REFER TO BRICK FOUNDATION DETAIL ON SHEET A301 FOR MORE INFORMATION.
 5. REMOVE AND REPLACE ALL DAMAGED BRICK IN SEMENT SHOWN. REMOVE ENTIRE BRICK UNITS WITHOUT DAMAGING SURROUNDING MASONRY. REPLACE WITH FULL SIZE SPECIFIED REPLACEMENT BRICK.
 6. REPAIR AND RESET OR REPLACE BRICK CAP AND BRICK WORK WITHIN EACH COLUMN SHOWN. MAINTAIN EXISTING CORBELING AND BRICK PATTERN. REFER TO BRICK CAP DETAILS ON SHEET A5/A301 FOR MORE INFORMATION.
 7. REPAIR AND RESET OR REPLACE BRICK CAP AT EACH BRICK COLUMN SHOWN. MAINTAIN EXISTING CORBELING AND BRICK PATTERN. REFER TO BRICK CAP DETAILS ON SHEET A10/A301 FOR MORE INFORMATION.
 8. REMOVE SIGNAGE AND FASTENERS FROM WALL AND RETURN TO OWNER.
 9. REPAIR AND RESET OR REPLACE BRICK WORK WITHIN EACH BRICK COLUMN SHOWN. MAINTAIN EXISTING BRICK PATTERN. REFER TO BRICK COLUMN DETAIL ON SHEET A3/A301 FOR MORE INFORMATION.
 10. COORDINATE WITH OWNER'S ORNAMENTAL IRON FENCE WORK CONTRACTOR ON REPAIR OF EXISTING IRON WORK. REFER TO DETAIL J10/301 FOR IRON WORK TO MASONRY CONNECTION.
 11. REPAIR AND RESET OR REPLACE BRICK WORK WITHIN EACH BRICK COLUMN SHOWN. MAINTAIN EXISTING BRICK PATTERN. REFER TO BRICK COLUMN DETAIL ON SHEET A1/A301 FOR MORE INFORMATION.
 12. CONTRACTOR TO REMOVE, REPAIR, REPAINT, AND REINSTALL FENCE. COMPLY WITH USC (OWNER) REQUIREMENTS FOR ABATEMENT OF HAZARDOUS MATERIALS. USC (OWNER) TO PROVIDE HAZARDOUS MATERIALS REPORT TO BIDDERS/CONTRACTOR.
 13. DEMOLISH EXISTING BRICK WALL AND PARTIAL HEIGHT BRICK WALL AS INDICATED IF SCOPE OF WORK INCLUDES ALTERNATE #2. PREP AREA FOR NEW CONSTRUCTION. SEE CONSTRUCTION NOTE #7 ON SHEET A102 FOR ALTERNATE #2. EXISTING PARTIAL HEIGHT WALLS AND DIAGONAL WALL TO REMAIN IF ALTERNATE #2 IS NOT PART OF SCOPE OF WORK.

REVISIONS:

**University of South Carolina
Historic Horseshoe
Wall Restoration
Phase 1**

Columbia, SC

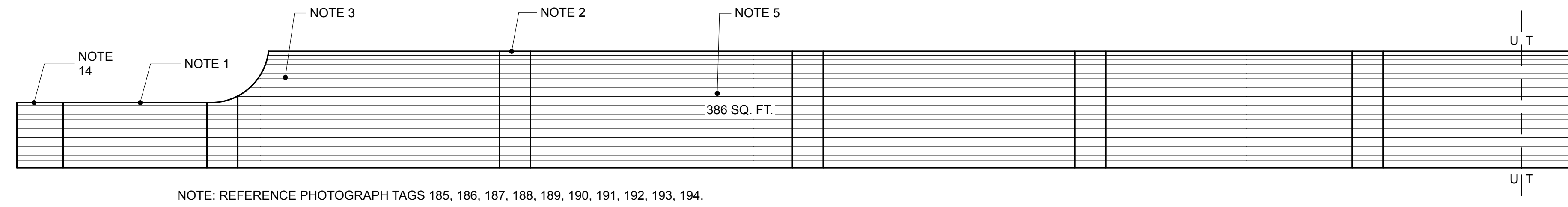
SMHA

STUBBS MULDRUP HERIN architects, inc.
400 Hibben Street • Mount Pleasant, SC • 29464
843 881 7642 • 843 884 5021 fax • www.smha.com

PROJECT NO: 1408
DRAWN BY: GAN
ISSUE DATE: 10/24/2014

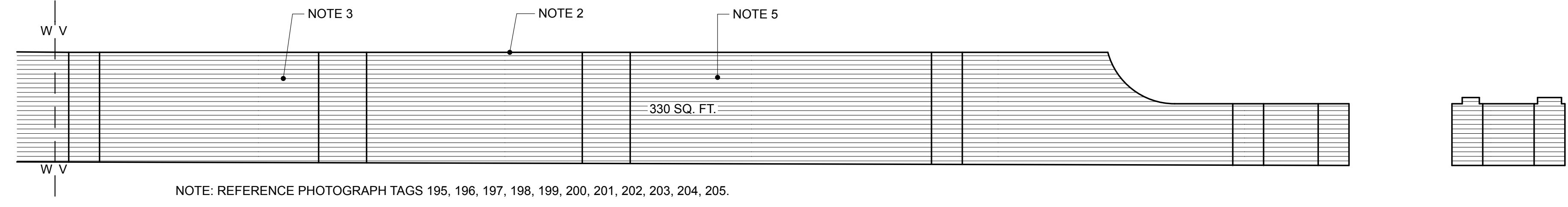
PHASE: Construction Documents

DRAWINGS MAY NOT BE REPRODUCED WITHOUT PERMISSION
ALL RIGHTS RESERVED
MEMBERS AMERICAN INSTITUTE OF ARCHITECTS
400 HIBBEN STREET • MOUNT PLEASANT, SOUTH CAROLINA
STUBBS MULDRUP HERIN ARCHITECTS, INC.
COPYRIGHT 2013
PLOT DATE: 10/24/14



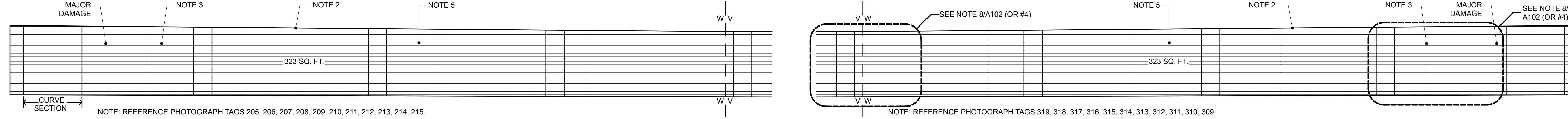
NOTE: REFERENCE PHOTOGRAPH TAGS 185, 186, 187, 188, 189, 190, 191, 192, 193, 194.

1
A203 ELEVATION SEGMENT 14 (PENDLETON ST.)
SCALE: 1/4" = 1'-0"



NOTE: REFERENCE PHOTOGRAPH TAGS 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205.

2
A203 ELEVATION SEGMENT 15 (PENDLETON ST.)
SCALE: 1/4" = 1'-0"

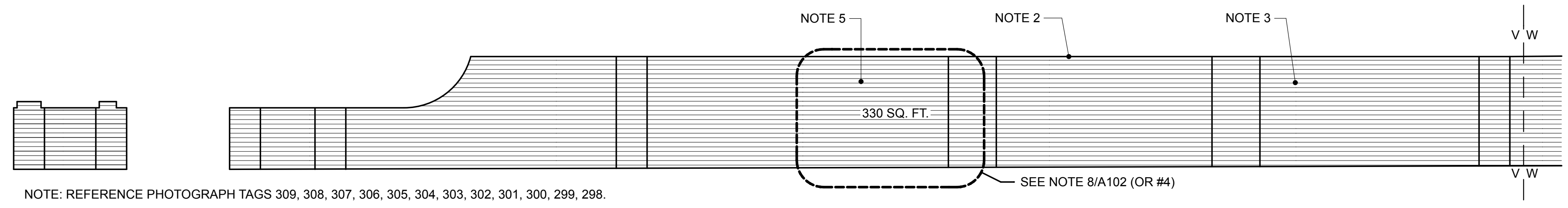


NOTE: REFERENCE PHOTOGRAPH TAGS 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215.

NOTE: REFERENCE PHOTOGRAPH TAGS 319, 318, 317, 316, 315, 314, 313, 312, 311, 310, 309.

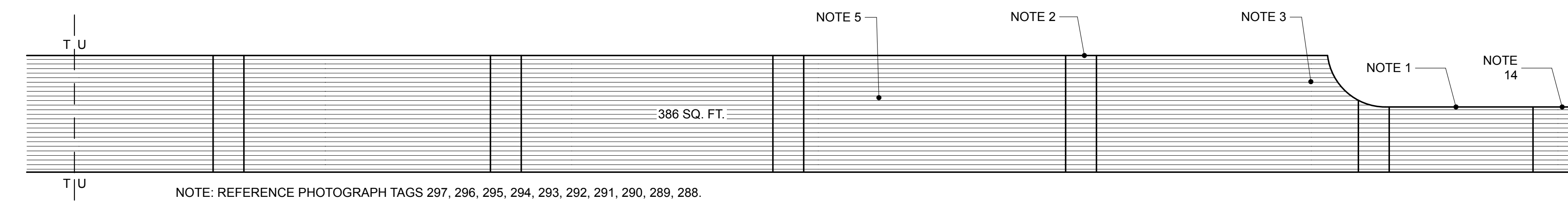
3
A203 ELEVATION SEGMENT 16 (PENDLETON ST.)
SCALE: 1/4" = 1'-0"

4
A203 INTERIOR ELEVATION SEGMENT 16
SCALE: 1/4" = 1'-0"



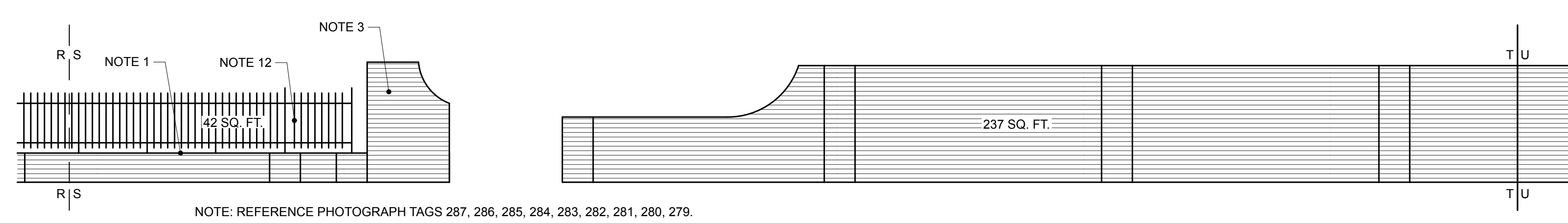
NOTE: REFERENCE PHOTOGRAPH TAGS 309, 308, 307, 306, 305, 304, 303, 302, 301, 300, 299, 298.

5
A203 INTERIOR ELEVATION SEGMENT 15
SCALE: 1/4" = 1'-0"



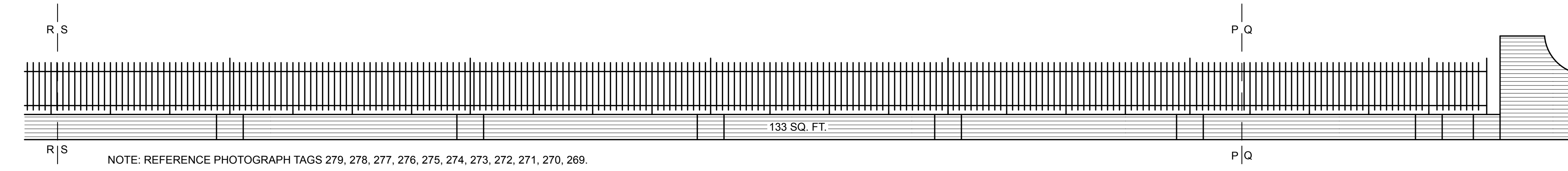
NOTE: REFERENCE PHOTOGRAPH TAGS 297, 296, 295, 294, 293, 292, 291, 290, 289, 288.

6
A203 INTERIOR ELEVATION SEGMENT 14
SCALE: 1/4" = 1'-0"



NOTE: REFERENCE PHOTOGRAPH TAGS 287, 286, 285, 284, 283, 282, 281, 280, 279.

7
A203 INTERIOR ELEVATION SEGMENT 13
SCALE: 1/4" = 1'-0"



NOTE: REFERENCE PHOTOGRAPH TAGS 279, 278, 277, 276, 275, 274, 273, 272, 271, 270, 269.

8
A203 INTERIOR ELEVATION SEGMENT 12
SCALE: 1/4" = 1'-0"

GENERAL NOTES :

- A. WALL ELEVATIONS SHOW RELATIVE GRADE ABUTTING THE WALL. ACTUAL CONDITIONS MAY VARY.
- B. WALL AREA OF EACH ELEVATION IS PRIMARILY FOR REFERENCE AND IS AN APPROXIMATION. CONTRACTOR IS RESPONSIBLE FOR OVERALL RESTORATION OF ALL WALL SURFACES IN PHASE 1.
- C. SCOPE IS TO REPOINT ENTIRE WALL SURFACE OF WALL BOTH SIDES AND TO REPLACE ALL DAMAGED BRICK WITH SPECIFIED REPLACEMENT BRICK. AREAS NOT REQUIRING REPOINTING WILL BE IDENTIFIED BY CONTRACTOR AND VERIFIED BY ARCHITECT AND OWNER AND DEDUCTED PER UNIT PRICE NO. 1.

CONSTRUCTION NOTES:
(THIS SHEET)

- 1. REPAIR AND RESET OR REPLACE BRICK CAP FOR THE ENTIRE LENGTH AND WIDTH OF SEGMENT SHOWN (BOTH SIDES). REFER TO TYPICAL BRICK WALL SECTION DETAIL A9/A301 FOR MORE INFORMATION. MAINTAIN EXISTING CORBELING AND BRICK PATTERN.
- 2. REPAIR AND RESET OR REPLACE BRICK CAP AND BRICK WORK AT EACH BRICK PILASTER SHOWN (ALL SIDES). MAINTAIN EXISTING CORBELING AND BRICK PATTERN. REFER TO BRICK DETAILS ON SHEET A7/A301 FOR MORE INFORMATION.
- 3. REPOINT AND REPAIR OR REPLACE EXISTING BRICK MASONRY OF ENTIRE SEGMENT SHOWN (BOTH SIDES). JOINT WIDTH TO MATCH EXISTING. WHERE WIDTH OF EXISTING MORTAR IS EXCESSIVE REMOVE AND REFER TO SPECIFICATIONS ON MORTAR POINTING.
- 4. REPAIR ALL MINOR AND MAJOR STRUCTURAL CRACKING IN ALL WALL SEGMENTS SHOWN. REPAIR SHOULD BE FROM FOUNDATION TO BRICK CAP. PROVIDE EXCAVATION AND BACKFILL. REFER TO BRICK FOUNDATION DETAIL ON SHEET A301 FOR MORE INFORMATION.
- 5. REMOVE AND REPLACE ALL DAMAGED BRICK IN SEMENT SHOWN. REMOVE ENTIRE BRICK UNITS WITHOUT DAMAGING SURROUNDING MASONRY. REPLACE WITH FULL SIZE SPECIFIED REPLACEMENT BRICK.
- 6. REPAIR AND RESET OR REPLACE BRICK CAP AND BRICK WORK WITHIN EACH COLUMN SHOWN. MAINTAIN EXISTING CORBELING AND BRICK PATTERN. REFER TO BRICK CAP DETAILS ON SHEET A5/A301 FOR MORE INFORMATION.
- 7. REPAIR AND RESET OR REPLACE BRICK CAP AT EACH BRICK COLUMN SHOWN. MAINTAIN EXISTING CORBELING AND BRICK PATTERN. REFER TO BRICK CAP DETAILS ON SHEET A10/A301 FOR MORE INFORMATION.
- 8. REMOVE SIGNAGE AND FASTENERS FROM WALL AND RETURN TO OWNER.
- 9. REPAIR AND RESET OR REPLACE BRICK WORK WITHIN EACH BRICK COLUMN SHOWN. MAINTAIN EXISTING BRICK PATTERN. REFER TO BRICK COLUMN DETAIL ON SHEET A3/A301 FOR MORE INFORMATION.
- 10. COORDINATE WITH OWNER'S ORNAMENTAL IRON FENCE WORK CONTRACTOR ON REPAIR OF EXISTING IRON WORK. REFER TO DETAIL J10/301 FOR IRON WORK TO MASONRY CONNECTION.
- 11. REPAIR AND RESET OR REPLACE BRICK WORK WITHIN EACH BRICK COLUMN SHOWN. MAINTAIN EXISTING BRICK PATTERN. REFER TO BRICK COLUMN DETAIL ON SHEET A1/A301 FOR MORE INFORMATION.
- 12. CONTRACTOR TO REMOVE, REPAIR, REPAINT, AND REINSTALL FENCE. COMPLY WITH USC (OWNER) REQUIREMENTS FOR ABATEMENT OF HAZARDOUS MATERIALS. USC (OWNER) TO PROVIDE HAZARDOUS MATERIALS REPORT TO BIDDERS/CONTRACTOR.
- 13. DEMOLISH EXISTING BRICK WALL AND PARTIAL HEIGHT BRICK WALL AS INDICATED IF SCOPE OF WORK INCLUDES ALTERNATE #2. PREP AREA FOR NEW CONSTRUCTION. SEE CONSTRUCTION NOTE #7 ON SHEET A102 FOR ALTERNATE #2. EXISTING PARTIAL HEIGHT WALLS AND DIAGONAL WALL TO REMAIN IF ALTERNATE #2 IS NOT PART OF SCOPE OF WORK.

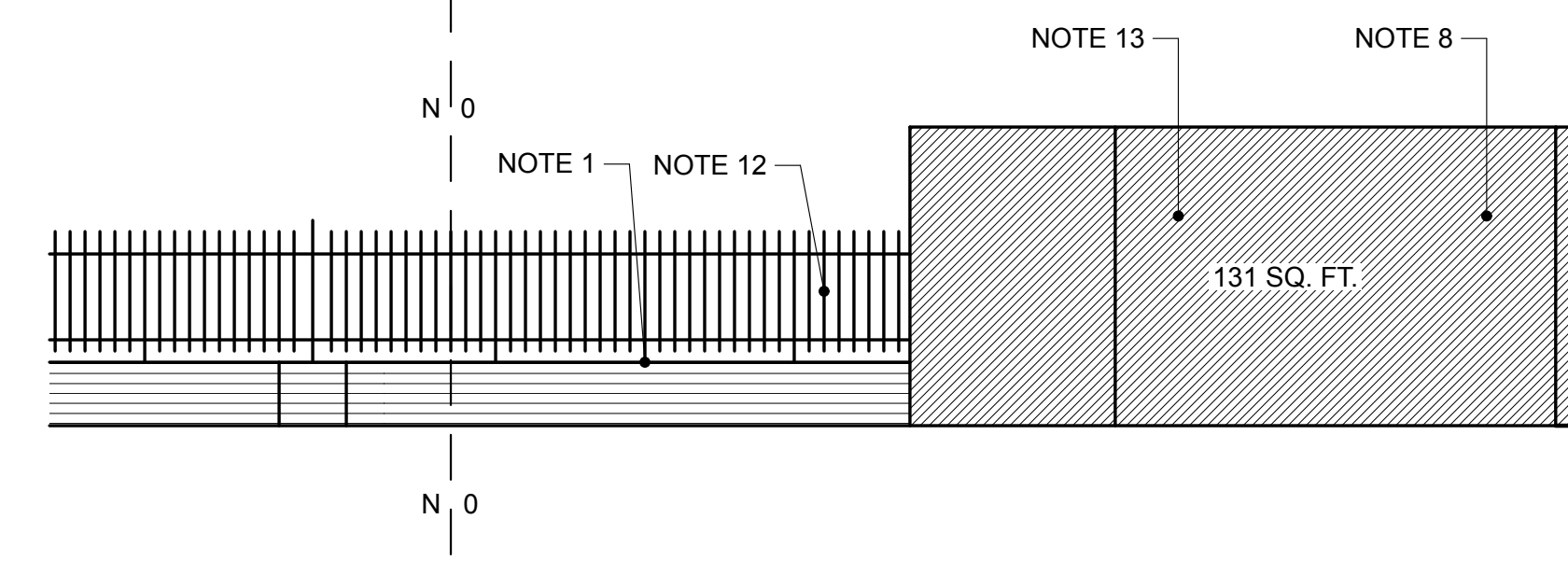
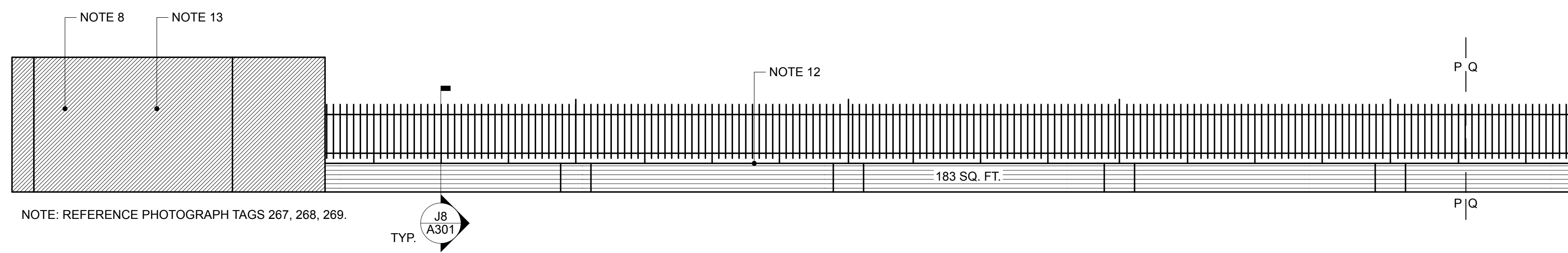
REVISIONS:

**University of
South Carolina
Historic Horseshoe
Wall Restoration
Phase 1**
Columbia, SC

SMHA
STUBBS MULDRUP HERIN architects, inc.
400 Hibben Street • Mount Pleasant, SC • 29464
843 881 7642 • 843 884 5021 fax • www.smha.com

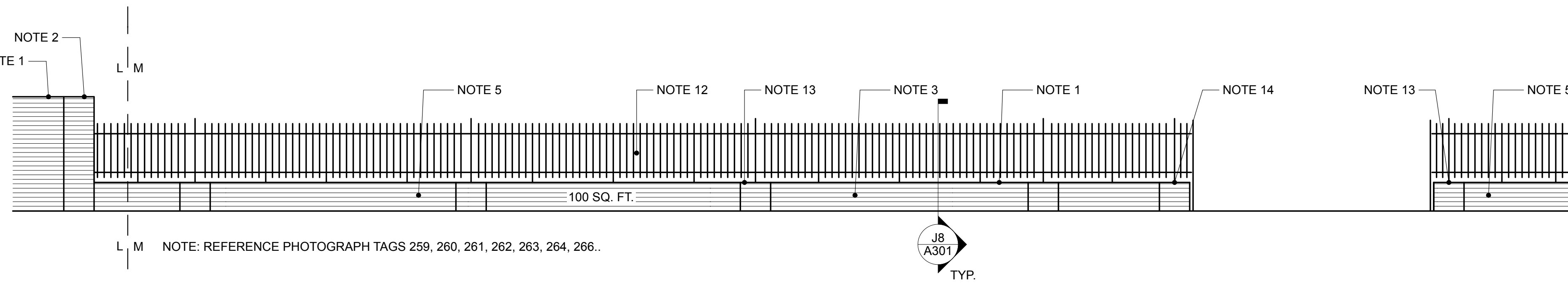
PROJECT NO: 1408
DRAWN BY: GAN
ISSUE DATE: 10/24/2014

PHASE: Construction Documents



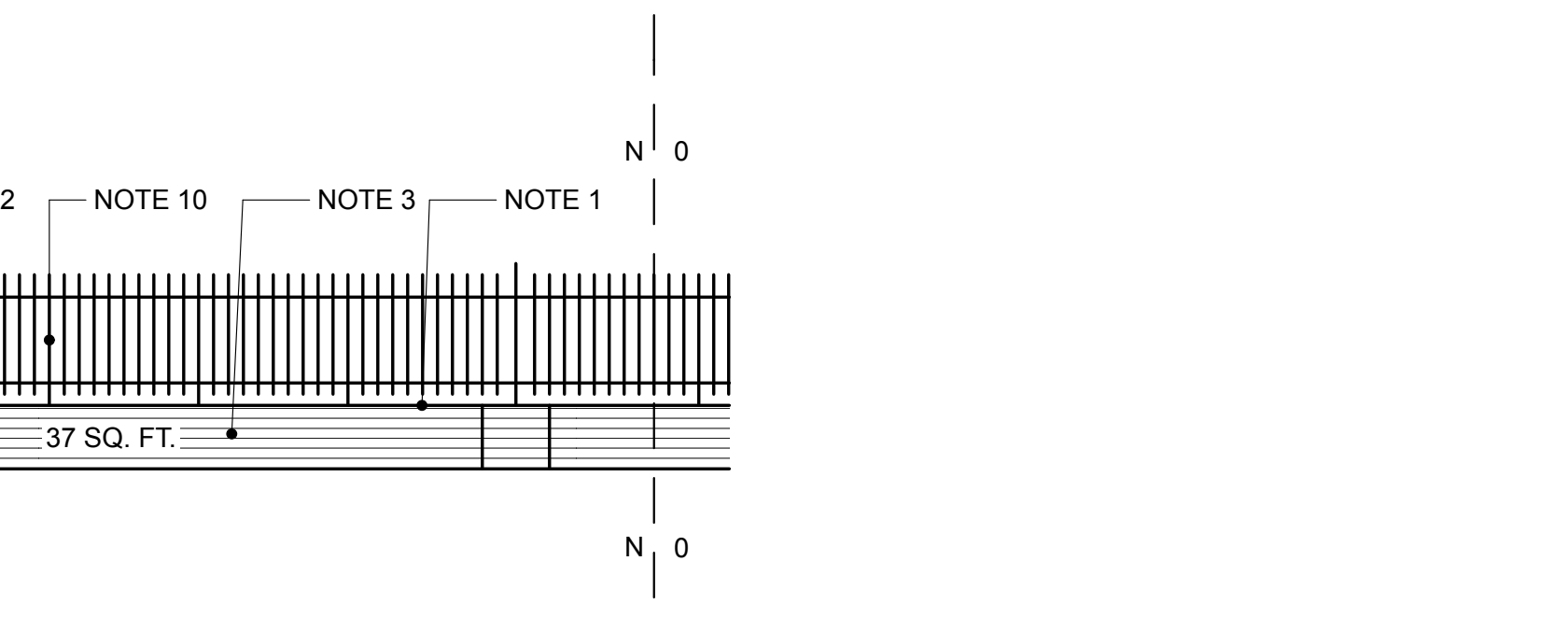
1 INTERIOR ELEVATION SEGMENT 11

A204 SCALE: 1/4" = 1'-0"



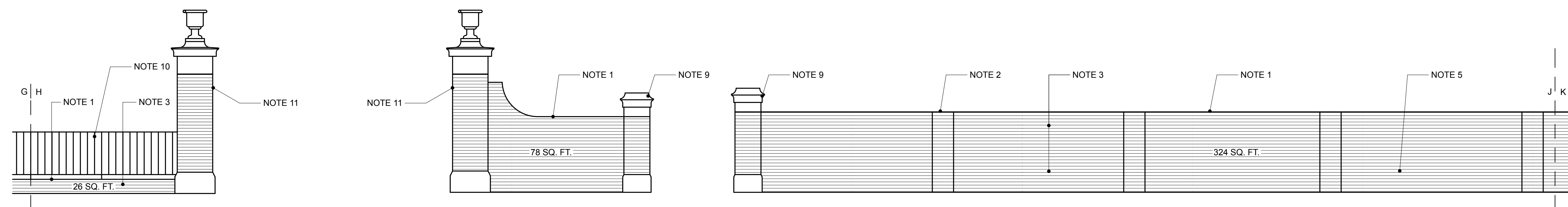
2 INTERIOR ELEVATION - SEGMENT 11

A204 SCALE: 1/4" = 1'-0"



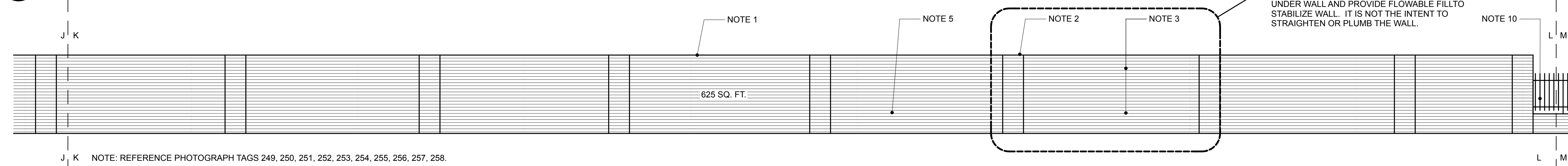
3 INTERIOR ELEVATION SEGMENT 10

A204 SCALE: 1/4" = 1'-0"



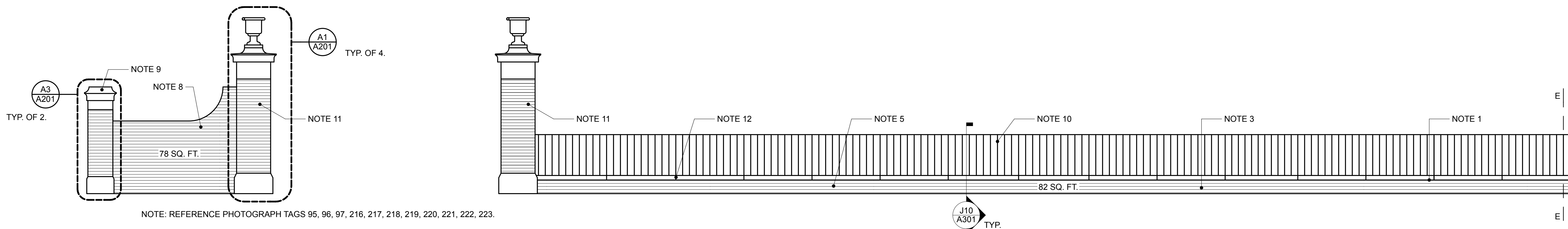
4 INTERIOR ELEVATION SEGMENT 8

A204 SCALE: 1/4" = 1'-0"



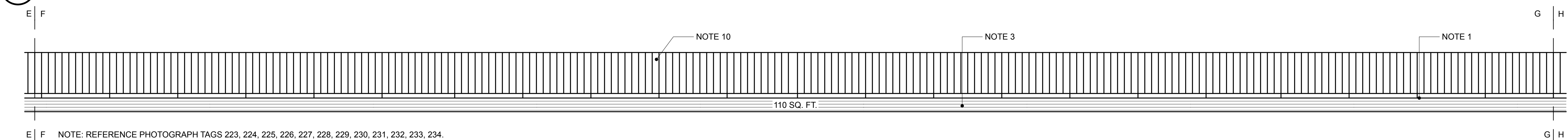
5 INTERIOR ELEVATION SEGMENT 9

A204 SCALE: 1/4" = 1'-0"



6 INTERIOR ELEVATION SEGMENT 6

A204 SCALE: 1/4" = 1'-0"



7 INTERIOR ELEVATION SEGMENT 7

A204 SCALE: 1/4" = 1'-0"



GENERAL NOTES :

- A. WALL ELEVATIONS SHOW RELATIVE GRADE ABUTTING THE WALL. ACTUAL CONDITIONS MAY VARY.
- B. WALL AREA OF EACH ELEVATION IS PRIMARILY FOR REFERENCE AND IS AN APPROXIMATION. CONTRACTOR IS RESPONSIBLE FOR OVERALL RESTORATION OF ALL WALL SURFACES IN PHASE 1.
- C. SCOPE IS TO REPOINT ENTIRE WALL SURFACE OF WALL BOTH SIDES AND TO REPLACE ALL DAMAGED BRICK WITH SPECIFIED REPLACEMENT BRICK. AREAS NOT REQUIRING REPOINTING WILL BE IDENTIFIED BY CONTRACTOR AND VERIFIED BY ARCHITECT AND OWNER AND DEDUCTED PER UNIT PRICE NO. 1.

CONSTRUCTION NOTES:

- (THIS SHEET)
- 1. REPAIR AND RESET OR REPLACE BRICK CAP FOR THE ENTIRE LENGTH AND WIDTH OF SEGMENT SHOWN (BOTH SIDES). REFER TO TYPICAL BRICK WALL SECTION DETAIL A9/A301 FOR MORE INFORMATION. MAINTAIN EXISTING CORBELING AND BRICK PATTERN.
 - 2. REPAIR AND RESET OR REPLACE BRICK CAP AND BRICK WORK AT EACH BRICK PILASTER SHOWN (ALL SIDES). MAINTAIN EXISTING CORBELING AND BRICK PATTERN. REFER TO BRICK DETAILS ON SHEET A7/A301 FOR MORE INFORMATION.
 - 3. REPOINT AND REPAIR OR REPLACE EXISTING BRICK MASONRY OF ENTIRE SEGMENT SHOWN (BOTH SIDES). JOINT WIDTH TO MATCH EXISTING. WHERE WIDTH OF EXISTING MORTAR IS EXCESSIVE REMOVE AND REFER TO SPECIFICATIONS ON MORTAR POINTING.
 - 4. REPAIR ALL MINOR AND MAJOR STRUCTURAL CRACKING IN ALL WALL SEGMENTS SHOWN. REPAIR SHOULD BE FROM FOUNDATION TO BRICK CAP. PROVIDE EXCAVATION AND BACKFILL. REFER TO BRICK FOUNDATION DETAIL ON SHEET A301 FOR MORE INFORMATION.
 - 5. REMOVE AND REPLACE ALL DAMAGED BRICK IN SEMENT SHOWN. REMOVE ENTIRE BRICK UNITS WITHOUT DAMAGING SURROUNDING MASONRY. REPLACE WITH FULL SIZE SPECIFIED REPLACEMENT BRICK.
 - 6. REPAIR AND RESET OR REPLACE BRICK CAP AND BRICK WORK WITHIN EACH COLUMN SHOWN. MAINTAIN EXISTING CORBELING AND BRICK PATTERN. REFER TO BRICK CAP DETAILS ON SHEET A5/A301 FOR MORE INFORMATION.
 - 7. REPAIR AND RESET OR REPLACE BRICK CAP AT EACH BRICK COLUMN SHOWN. MAINTAIN EXISTING CORBELING AND BRICK PATTERN. REFER TO BRICK CAP DETAILS ON SHEET A10/A301 FOR MORE INFORMATION.
 - 8. REMOVE SIGNAGE AND FASTENERS FROM WALL AND RETURN TO OWNER.
 - 9. REPAIR AND RESET OR REPLACE BRICK WORK WITHIN EACH BRICK COLUMN SHOWN. MAINTAIN EXISTING BRICK PATTERN. REFER TO BRICK COLUMN DETAIL ON SHEET A3/A301 FOR MORE INFORMATION.
 - 10. COORDINATE WITH OWNER'S ORNAMENTAL IRON FENCE WORK CONTRACTOR ON REPAIR OF EXISTING IRON WORK. REFER TO DETAIL J10/301 FOR IRON WORK TO MASONRY CONNECTION.
 - 11. REPAIR AND RESET OR REPLACE BRICK WORK WITHIN EACH BRICK COLUMN SHOWN. MAINTAIN EXISTING BRICK PATTERN. REFER TO BRICK COLUMN DETAIL ON SHEET A1/A301 FOR MORE INFORMATION.
 - 12. CONTRACTOR TO REMOVE, REPAIR, REPAINT, AND REINSTALL FENCE. COMPLY WITH USC (OWNER) REQUIREMENTS FOR ABATEMENT OF HAZARDOUS MATERIALS. USC (OWNER) TO PROVIDE HAZARDOUS MATERIALS REPORT TO BIDDERS/CONTRACTOR.
 - 13. DEMOLISH EXISTING BRICK WALL AND PARTIAL HEIGHT BRICK WALL AS INDICATED IF SCOPE OF WORK INCLUDES ALTERNATE #2. PREP AREA FOR NEW CONSTRUCTION. SEE CONSTRUCTION NOTE #7 ON SHEET A102 FOR ALTERNATE #2. EXISTING PARTIAL HEIGHT WALLS AND DIAGONAL WALL TO REMAIN IF ALTERNATE #2 IS NOT PART OF SCOPE OF WORK.

REVISIONS:

University of South Carolina Historic Horseshoe Wall Restoration Phase 1
Columbia, SC

SMHA
STUBBS MULDRUP HERIN architects, inc.
400 Hibben Street • Mount Pleasant, SC • 29464
843 881 7642 • 843 884 5021 fax • www.smha.com

PROJECT NO: 1408
DRAWN BY: GAN
ISSUE DATE: 10/24/2014

PHASE: Construction Documents

DRAWINGS MAY NOT BE REPRODUCED WITHOUT PERMISSION. ALL RIGHTS RESERVED. MEMBERS AMERICAN INSTITUTE OF ARCHITECTS. 400 HIBBEN STREET, MOUNT PLEASANT, SOUTH CAROLINA. STUBBS MULDRUP HERIN ARCHITECTS, INC. COPYRIGHT 2013. PLOT DATE: 10/24/14

DRAWINGS MAY NOT BE REPRODUCED WITHOUT PERMISSION

ALL RIGHTS RESERVED

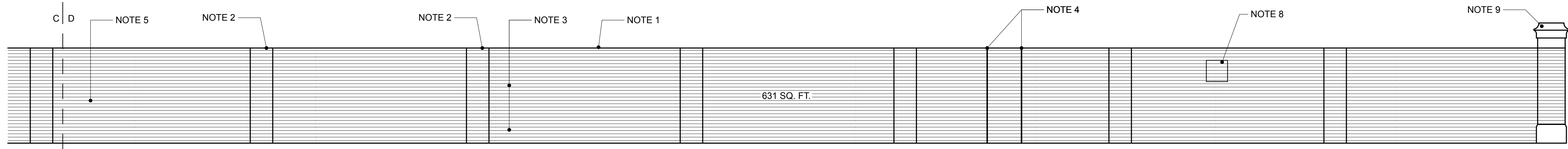
MEMBERS AMERICAN INSTITUTE OF ARCHITECTS

400 HIBBEN STREET MOUNT PLEASANT SOUTH CAROLINA

STUBBS MULDRUP HERIN ARCHITECTS, INC.

COPYRIGHT 2013

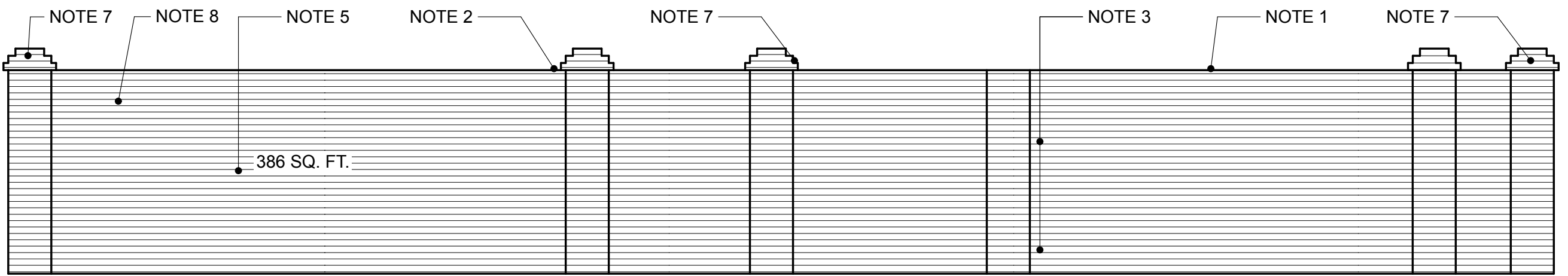
PLT DATE 10/24/14



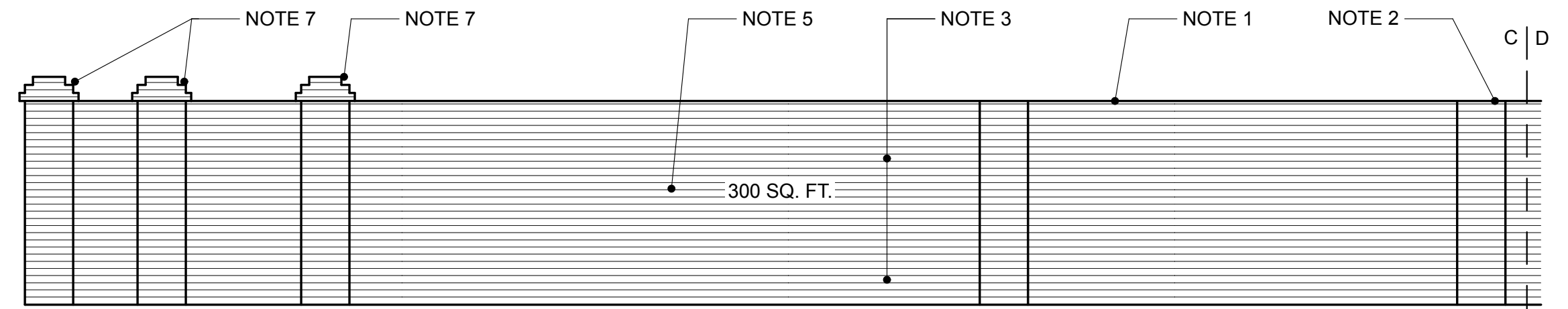
C | D NOTE: REFERENCE PHOTOGRAPH TAGS 86, 87, 88, 89, 90, 91, 92, 93, 94.

1 INTERIOR ELEVATION SEGMENT 5

SCALE: 1/4" = 1'-0"



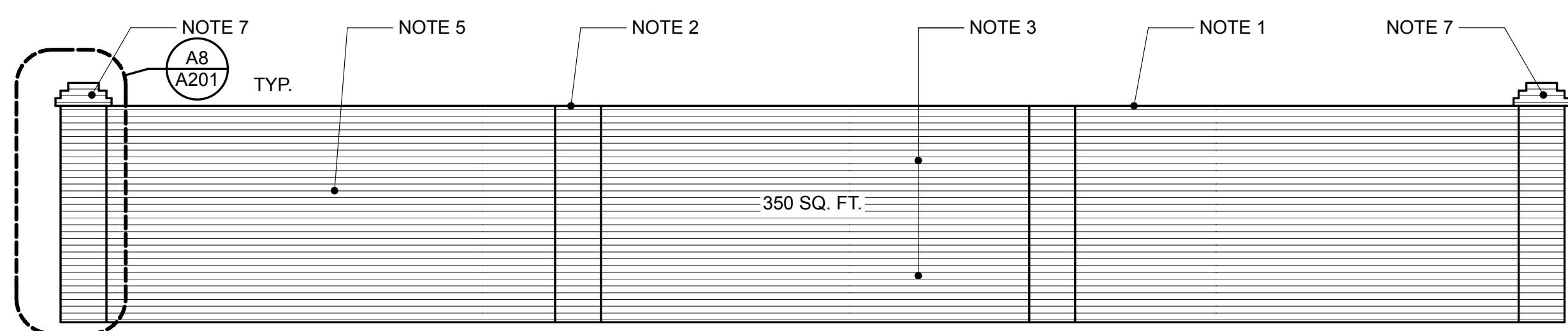
NOTE: REFERENCE PHOTOGRAPH TAGS 29, 30, 31, 32, 33, 34.



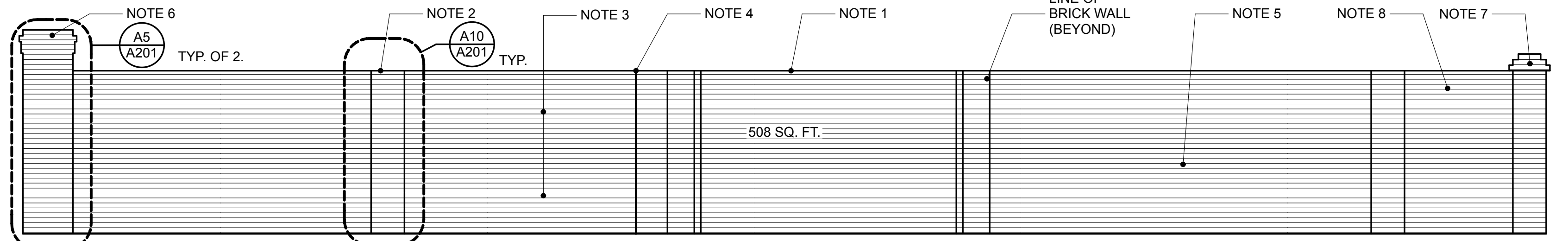
C | D

2 INTERIOR ELEVATION SEGMENT 4

SCALE: 1/4" = 1'-0"



NOTE: REFERENCE PHOTOGRAPH TAGS 24, 25, 26, 27, 28.

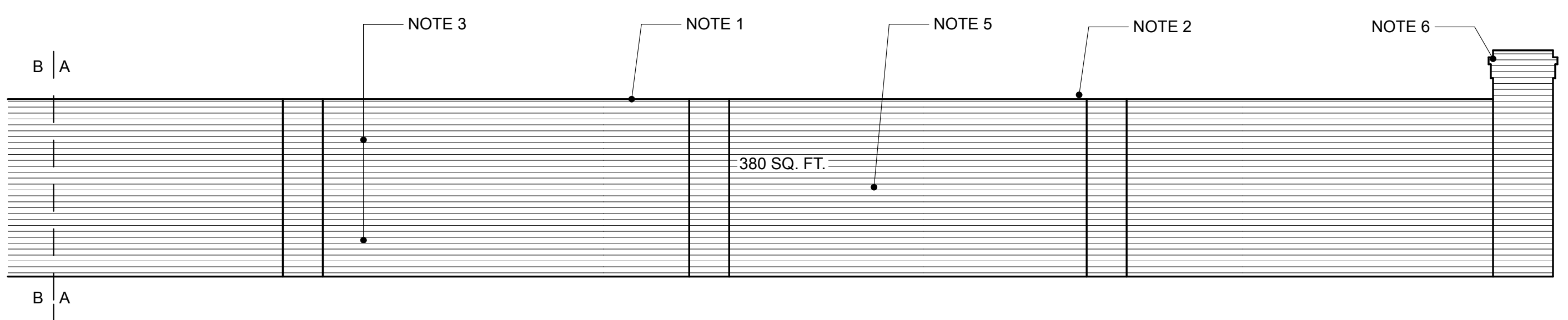


NOTE: REFERENCE PHOTOGRAPH TAGS 15, 16, 17, 18, 19, 20, 21, 22, 23.

C | D

3 INTERIOR ELEVATION SEGMENT 2

SCALE: 1/4" = 1'-0"

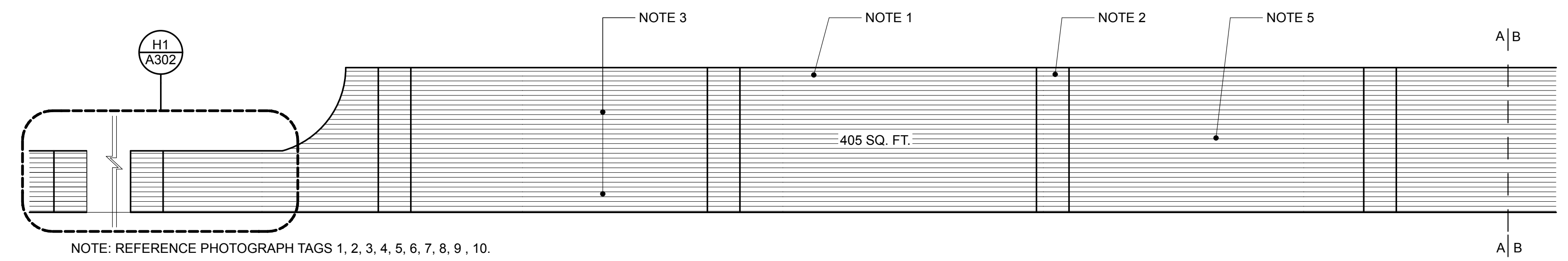


4 INTERIOR ELEVATION SEGMENT 2

SCALE: 1/4" = 1'-0"

5 INTERIOR ELEVATION SEGMENT 2

SCALE: 1/4" = 1'-0"



NOTE: REFERENCE PHOTOGRAPH TAGS 1, 2, 3, 4, 5, 6, 7, 8, 9, 10.

6 INTERIOR ELEVATION SEGMENT 1

SCALE: 1/4" = 1'-0"

GENERAL NOTES :

- A. WALL ELEVATIONS SHOW RELATIVE GRADE ABUTTING THE WALL. ACTUAL CONDITIONS MAY VARY.
- B. WALL AREA OF EACH ELEVATION IS PRIMARILY FOR REFERENCE AND IS AN APPROXIMATION. CONTRACTOR IS RESPONSIBLE FOR OVERALL RESTORATION OF ALL WALL SURFACES IN PHASE 1.
- C. SCOPE IS TO REPOINT ENTIRE WALL SURFACE OF WALL BOTH SIDES AND TO REPLACE ALL DAMAGED BRICK WITH SPECIFIED REPLACEMENT BRICK. AREAS NOT REQUIRING REPOINTING WILL BE IDENTIFIED BY CONTRACTOR AND VERIFIED BY ARCHITECT AND OWNER AND DEDUCTED PER UNIT PRICE NO. 1.

CONSTRUCTION NOTES:

- (THIS SHEET)
- 1. REPAIR AND RESET OR REPLACE BRICK CAP FOR THE ENTIRE LENGTH AND WIDTH OF SEGMENT SHOWN (BOTH SIDES). REFER TO TYPICAL BRICK WALL SECTION DETAIL A9/A301 FOR MORE INFORMATION. MAINTAIN EXISTING CORBELING AND BRICK PATTERN.
- 2. REPAIR AND RESET OR REPLACE BRICK CAP AND BRICK WORK AT EACH BRICK PILASTER SHOWN (ALL SIDES). MAINTAIN EXISTING CORBELING AND BRICK PATTERN. REFER TO BRICK DETAILS ON SHEET A7/A301 FOR MORE INFORMATION.
- 3. REPOINT AND REPAIR OR REPLACE EXISTING BRICK MASONRY OF ENTIRE SEGMENT SHOWN (BOTH SIDES). JOINT WIDTH TO MATCH EXISTING. WHERE WIDTH OF EXISTING MORTAR IS EXCESSIVE REMOVE AND REFER TO SPECIFICATIONS ON MORTAR POINTING.
- 4. REPAIR ALL MINOR AND MAJOR STRUCTURAL CRACKING IN ALL WALL SEGMENTS SHOWN. REPAIR SHOULD BE FROM FOUNDATION TO BRICK CAP. PROVIDE EXCAVATION AND BACKFILL. REFER TO BRICK FOUNDATION DETAIL ON SHEET A301 FOR MORE INFORMATION.
- 5. REMOVE AND REPLACE ALL DAMAGED BRICK IN SEMENT SHOWN. REMOVE ENTIRE BRICK UNITS WITHOUT DAMAGING SURROUNDING MASONRY. REPLACE WITH FULL SIZE SPECIFIED REPLACEMENT BRICK.
- 6. REPAIR AND RESET OR REPLACE BRICK CAP AND BRICK WORK WITHIN EACH COLUMN SHOWN. MAINTAIN EXISTING CORBELING AND BRICK PATTERN. REFER TO BRICK CAP DETAILS ON SHEET A5/A301 FOR MORE INFORMATION.
- 7. REPAIR AND RESET OR REPLACE BRICK CAP AT EACH BRICK COLUMN SHOWN. MAINTAIN EXISTING CORBELING AND BRICK PATTERN. REFER TO BRICK CAP DETAILS ON SHEET A10/A301 FOR MORE INFORMATION.
- 8. REMOVE SIGNAGE AND FASTENERS FROM WALL AND RETURN TO OWNER.
- 9. REPAIR AND RESET OR REPLACE BRICK WORK WITHIN EACH BRICK COLUMN SHOWN. MAINTAIN EXISTING BRICK PATTERN. REFER TO BRICK COLUMN DETAIL ON SHEET A3/A301 FOR MORE INFORMATION.
- 10. COORDINATE WITH OWNER'S ORNAMENTAL IRON FENCE WORK CONTRACTOR ON REPAIR OF EXISTING IRON WORK. REFER TO DETAIL J10/301 FOR IRON WORK TO MASONRY CONNECTION.
- 11. REPAIR AND RESET OR REPLACE BRICK WORK WITHIN EACH BRICK COLUMN SHOWN. MAINTAIN EXISTING BRICK PATTERN. REFER TO BRICK COLUMN DETAIL ON SHEET A1/A301 FOR MORE INFORMATION.
- 12. CONTRACTOR TO REMOVE, REPAIR, REPAINT, AND REINSTALL FENCE. COMPLY WITH USC (OWNER) REQUIREMENTS FOR ABATEMENT OF HAZARDOUS MATERIALS. USC (OWNER) TO PROVIDE HAZARDOUS MATERIALS REPORT TO BIDDERS/CONTRACTOR.

REVISIONS:

University of South Carolina
Historic Horseshoe Wall Restoration
Phase 1
 Columbia, SC

SMHA
 STUBBS MULDRUP HERIN architects, inc.
 400 Hibben Street • Mount Pleasant, SC • 29464
 843 881 7642 • 843 884 5021 fax • www.smha.com

PROJECT NO: 1408
 DRAWN BY: GAN
 ISSUE DATE: 10/24/2014

PHASE: Construction Documents

DRAWINGS MAY NOT BE REPRODUCED WITHOUT PERMISSION

ALL RIGHTS RESERVED

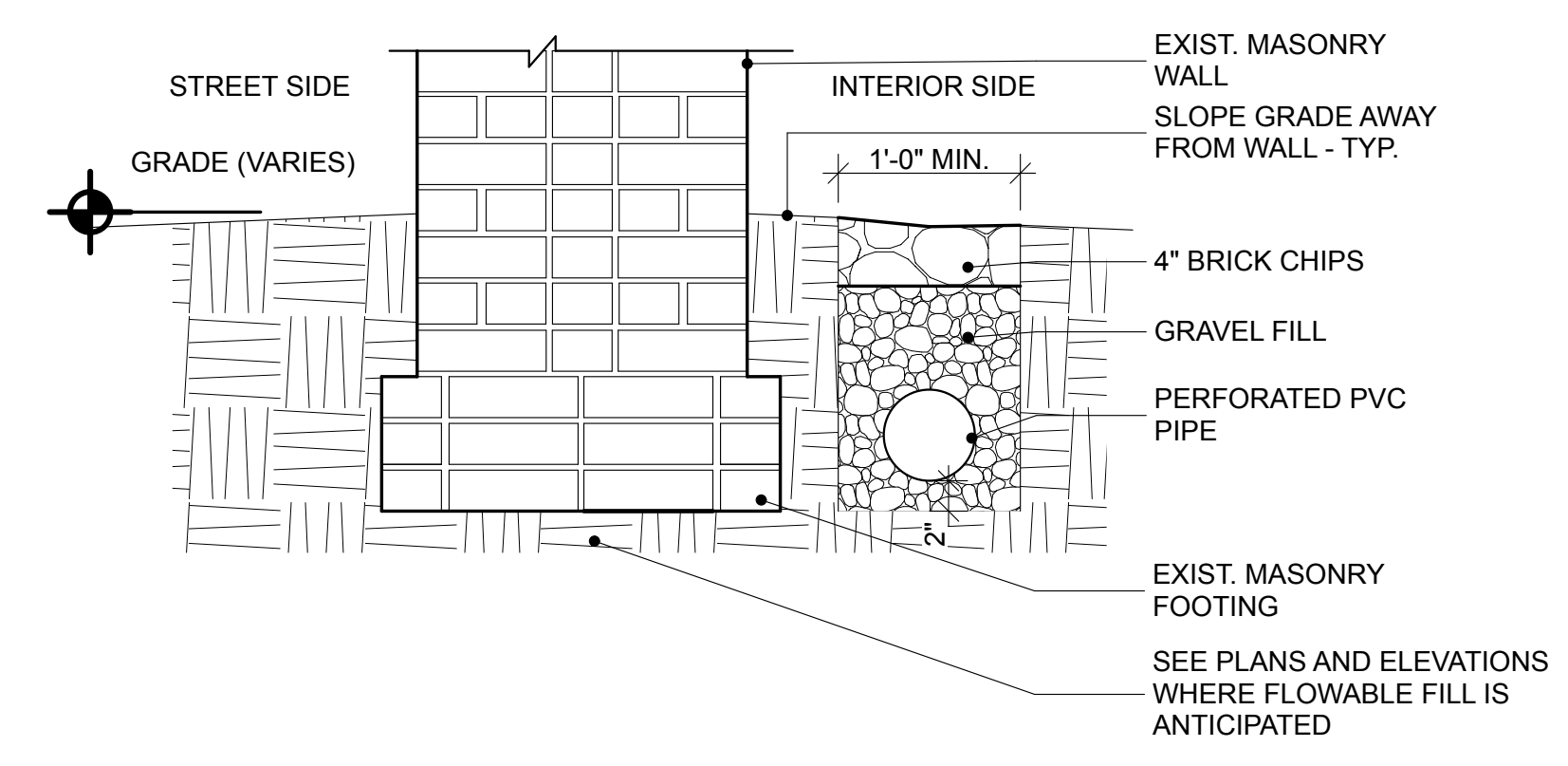
MEMBERS AMERICAN INSTITUTE OF ARCHITECTS

400 HIBBEN STREET MOUNT PLEASANT SOUTH CAROLINA

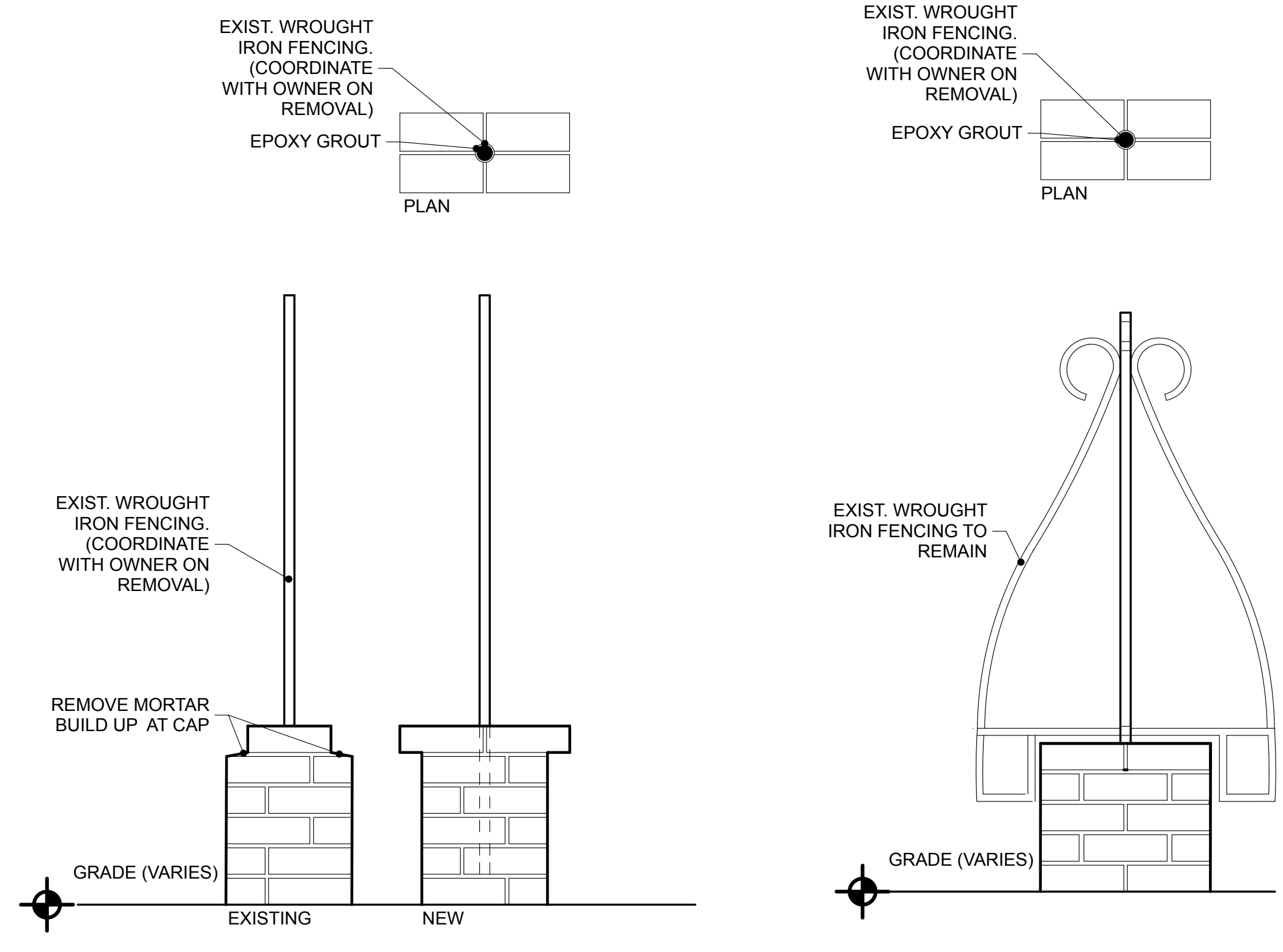
STUBBS MULDRUP HERIN ARCHITECTS, INC.

COPYRIGHT 2013

PL02 DATE: 10/24/14

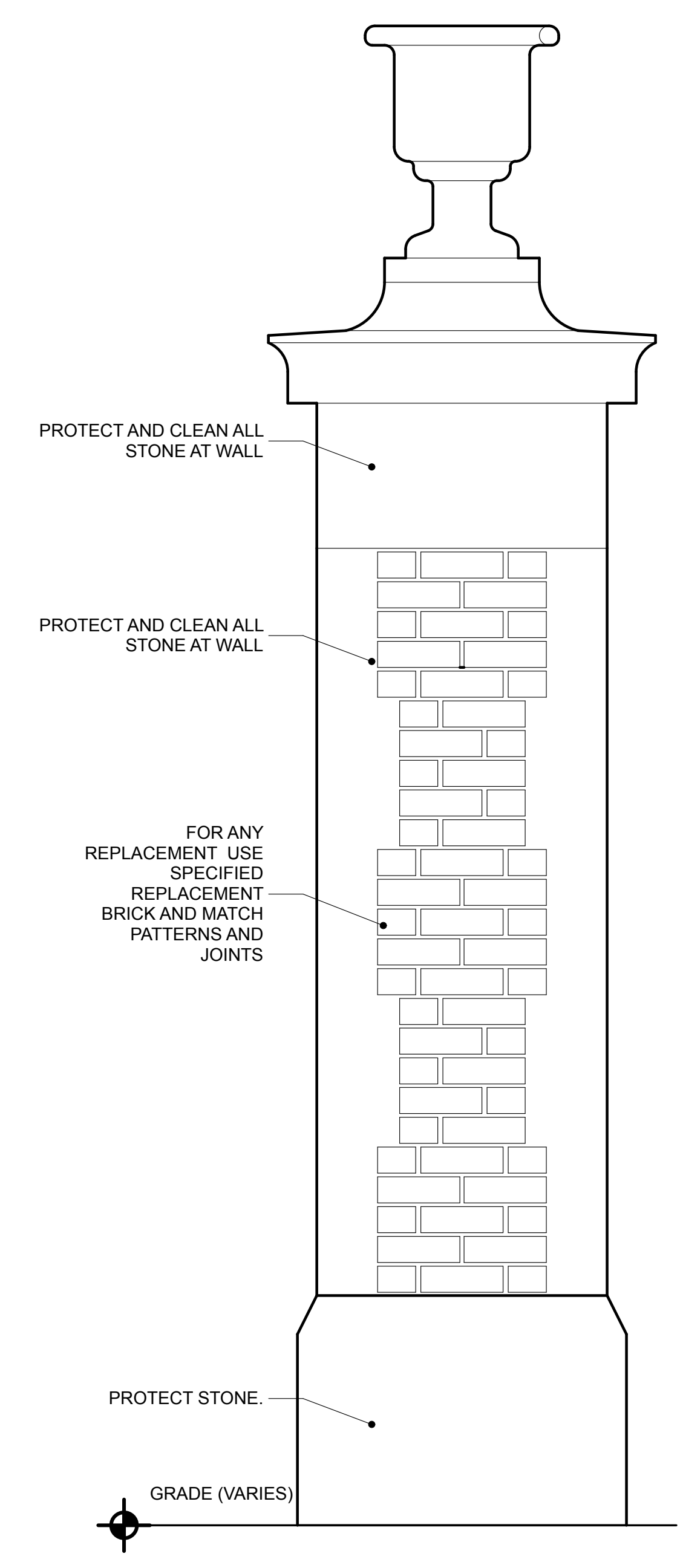


J5 FRENCH DRAIN DETAIL
SCALE: 1" = 1'-0"

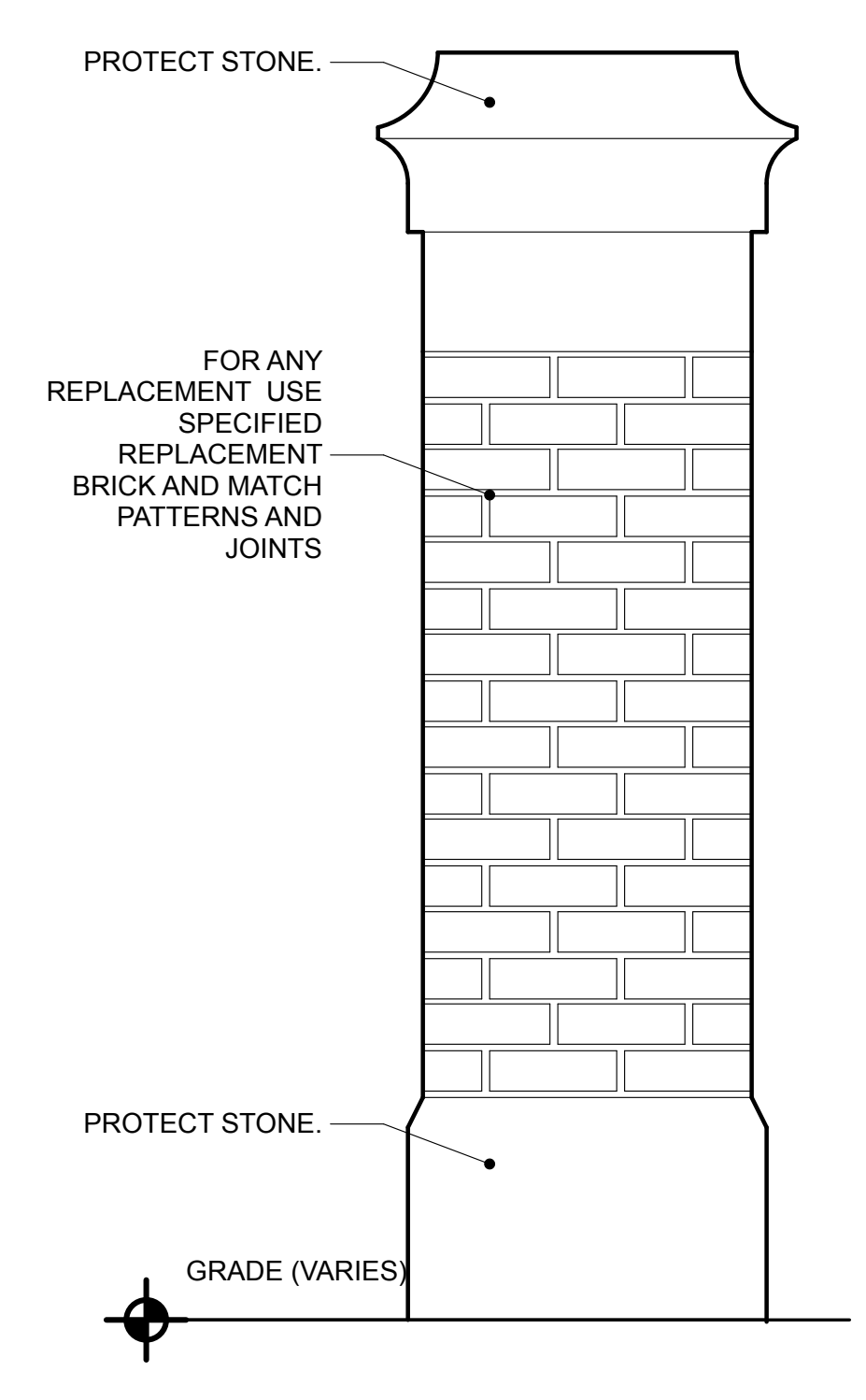


J8 PARTIAL HEIGHT WALL CAP DETAIL
SCALE: 1" = 1'-0"

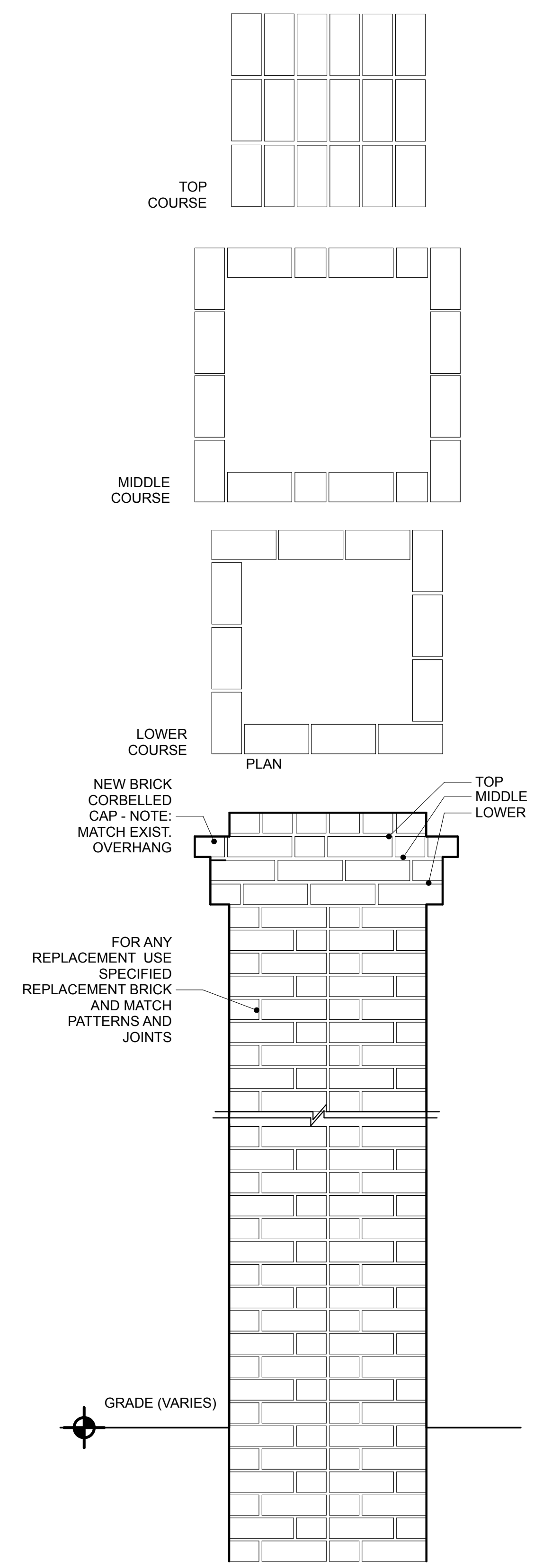
J10 PARTIAL HEIGHT WALL CAP DETAIL
SCALE: 1" = 1'-0"



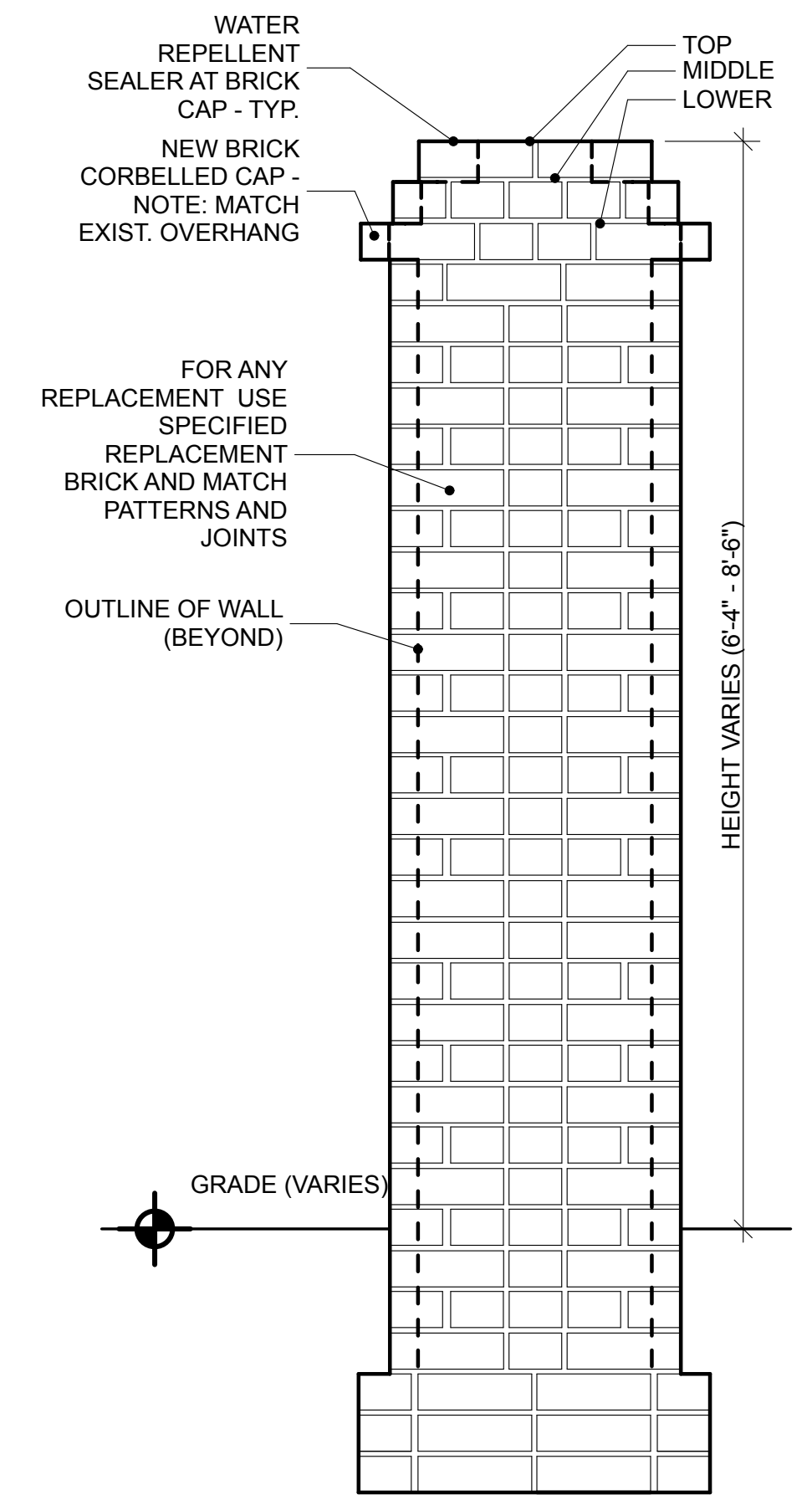
A1 TYPICAL PIER ELEVATION
SCALE: 1" = 1'-0"



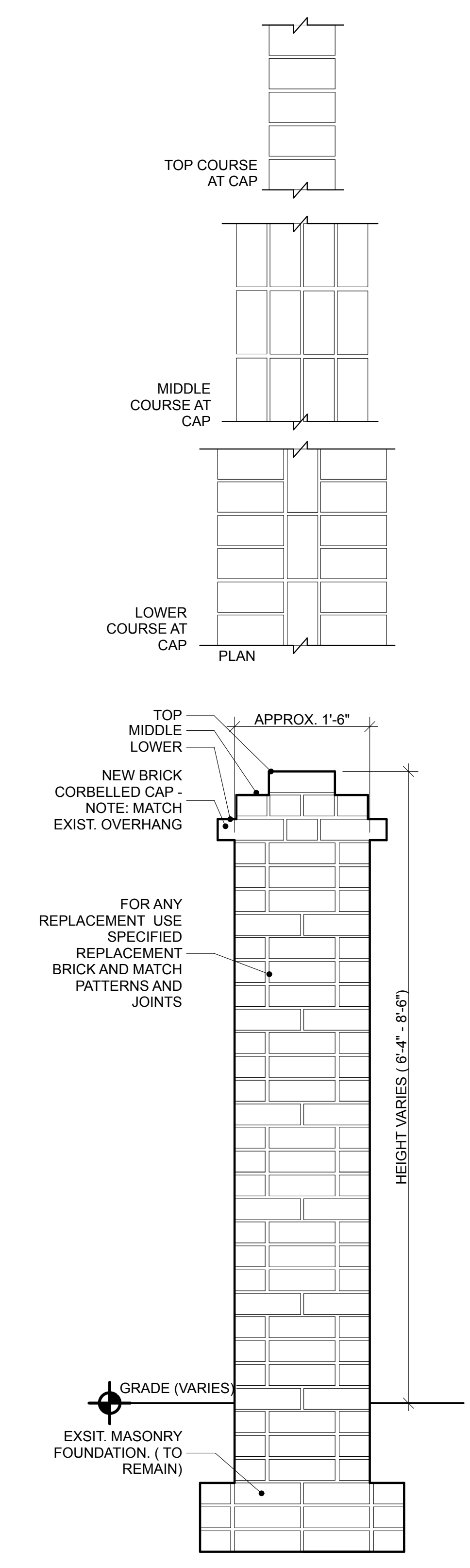
A3 TYPICAL PIER ELEVATION
SCALE: 1" = 1'-0"



A5 TYPICAL PIER ELEVATION
SCALE: 1" = 1'-0"



A8 TYPICAL PIER ELEVATION
SCALE: 1" = 1'-0"



A10 TYPICAL WALL SECTION
SCALE: 1" = 1'-0"

GENERAL NOTES :
A. ALL NEW/REPLACEMENT BRICK SHALL BE AS SPECIFIED. SALVAGED BRICK FROM THIS WALL MAY ALSO BE USED.

REVISIONS:
University of South Carolina Historic Horseshoe Wall Restoration Phase 1
Columbia, SC

SMHA
STUBBS MULDRUP HERIN architects, inc.
400 Hibben Street • Mount Pleasant, SC • 29464
843 881 7642 • 843 884 5021 fax • www.smha.com

PROJECT NO: 1408
DRAWN BY: GAN
ISSUE DATE: 10/24/2014

PHASE: Construction Documents

DRAWINGS MAY NOT BE REPRODUCED WITHOUT PERMISSION

ALL RIGHTS RESERVED

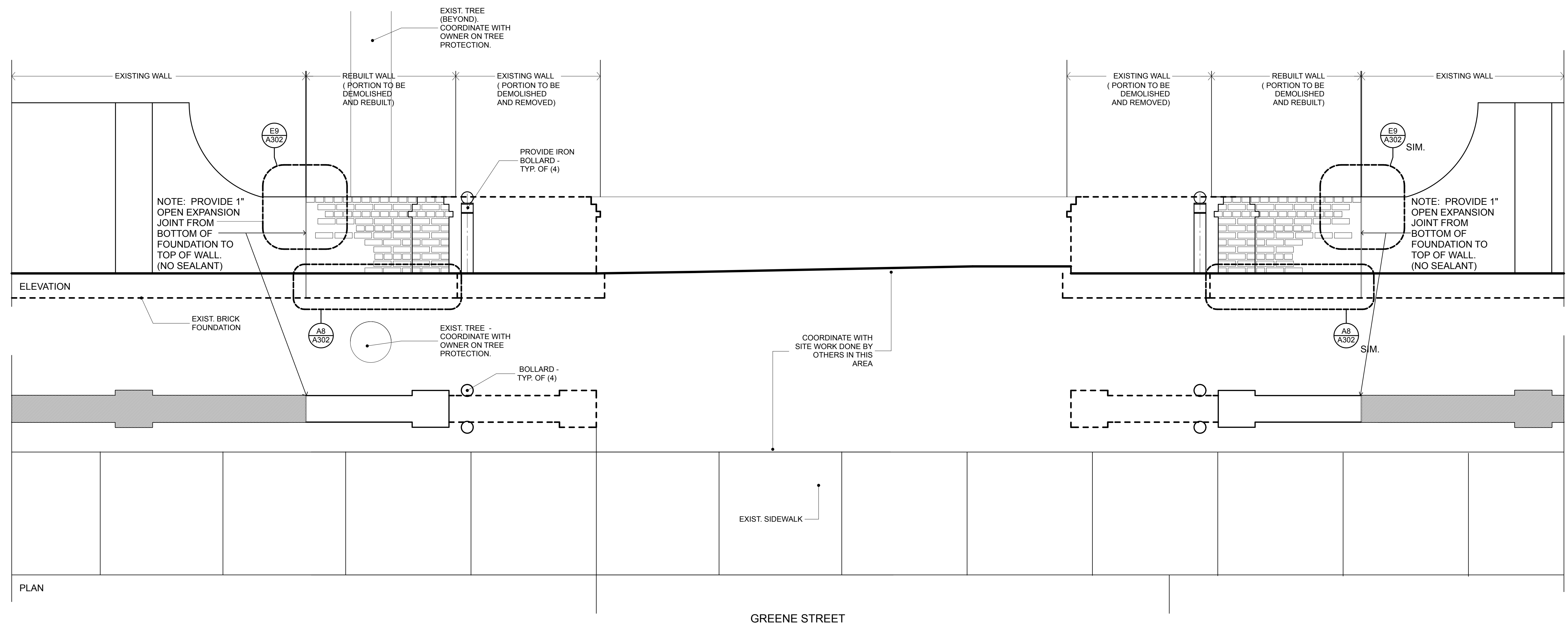
MEMBERS AMERICAN INSTITUTE OF ARCHITECTS

400 HIBBEN STREET MOUNT PLEASANT SOUTH CAROLINA

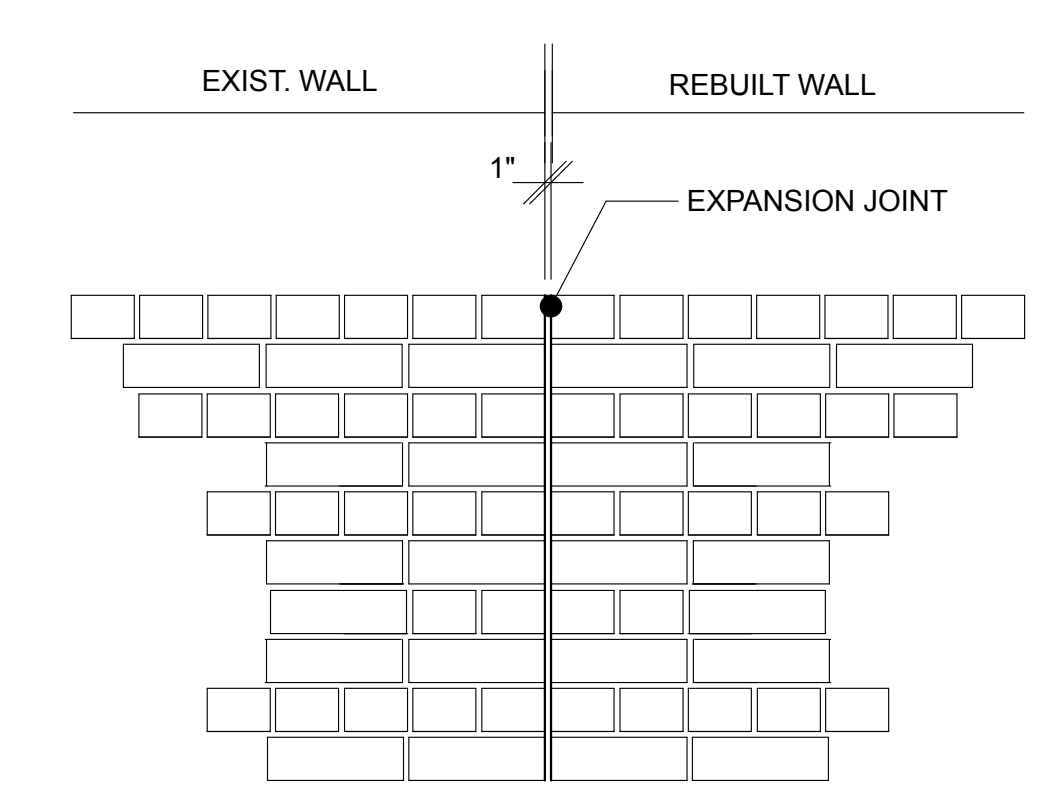
STUBBS MULDRUP HERIN ARCHITECTS, INC.

COPYRIGHT 2013

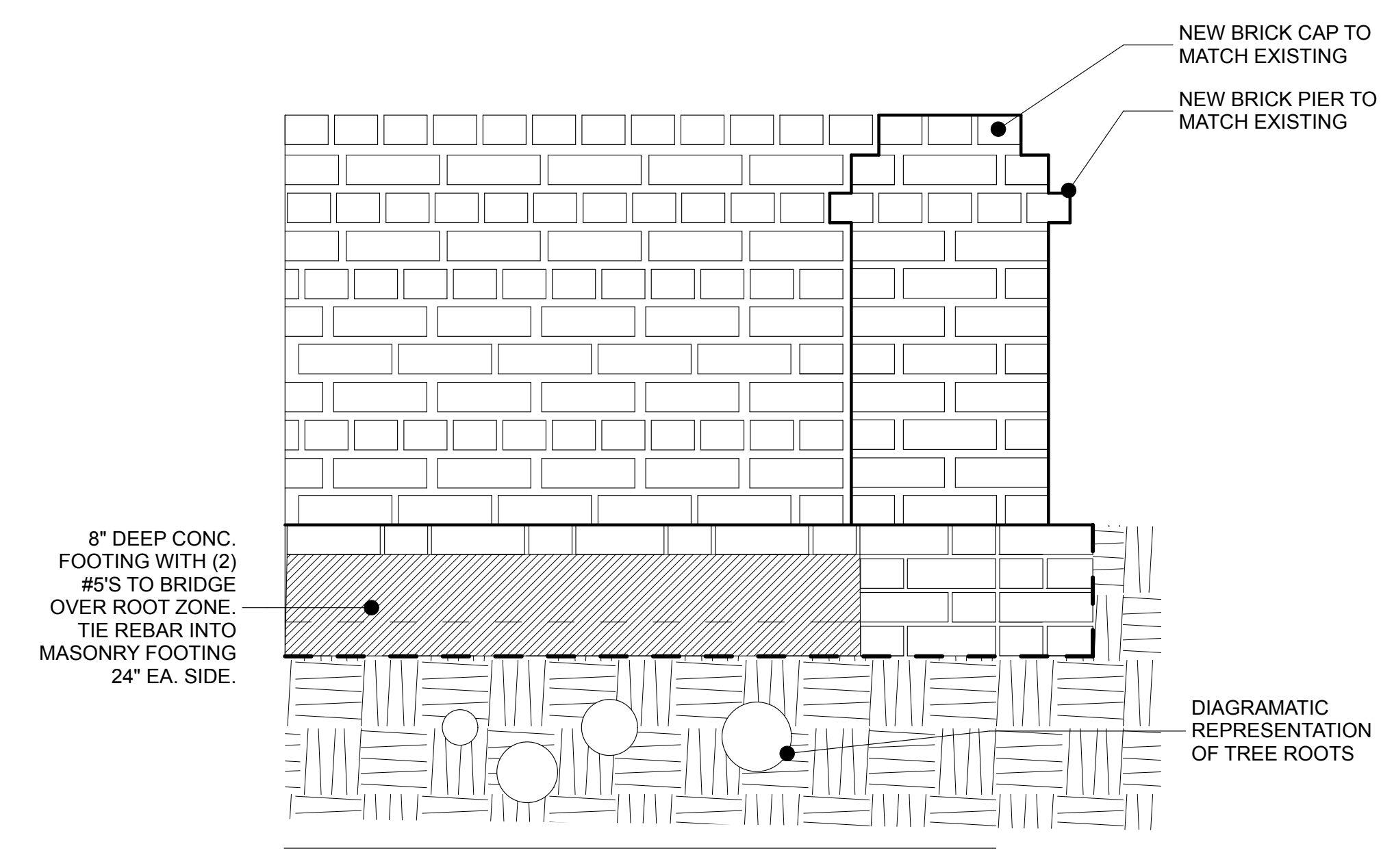
FIG. DATE 10/24/14



H1 ENLARGED ENTRY PLAN AND ELEVATION
SCALE: 1/2" = 1'-0"



E9 EXPANSION JOINT
SCALE: 1" = 1'-0"



A8 FOUNDATION DETAIL
SCALE: 1" = 1'-0"

REVISIONS:

**University of South Carolina
Historic Horseshoe Wall Restoration
Phase 1**
Columbia, SC

SMHA
STUBBS MULDRUP HERIN architects, inc.
400 Hibben Street • Mount Pleasant, SC • 29464
843 881 7642 • 843 884 5021 fax • www.smha.com

PROJECT NO: 1408
DRAWN BY: GAN
ISSUE DATE: 10/24/2014

PHASE: Construction Documents