

The University Of Mississippi  
Confederate Monument Relocation Project  
University, Mississippi

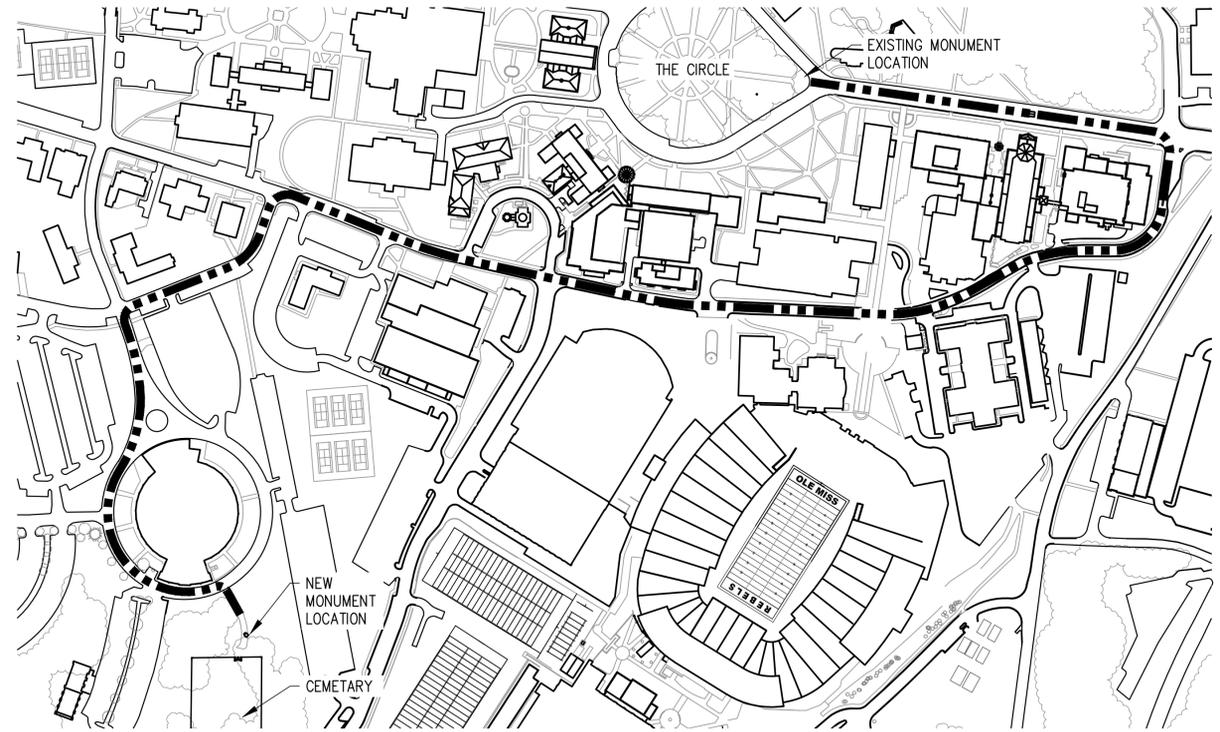


**PROJECT SUMMARY**

The existing monument portraying the figure of an unnamed Confederate infantryman was unveiled on May 10, 1906 and was commissioned by the Albert Sidney Johnson Chapter, No. 379, of the United Daughters of the Confederacy. The monument, with the exception of the soldier, is solid Georgia Marble and was manufactured by Columbus Marble Works of Columbus, Mississippi whose owner, Mr. John Stinson, was responsible for the design. The material came from the famous Tate marble quarries in Pickens County, Georgia, which has supplied marble to many iconic American structures including the seated figure of Abraham Lincoln located inside of the Lincoln Memorial in Washington, D.C. The soldier was cut by Italian artists using material from the world famous Carrara, Italy marble pit.

The Confederate monument stands approximately 23 feet tall and consists of 12 separate, solid marble pieces that are stacked on top of each other and pinned together with blind dowels. The soldier is approximately 6 feet tall, is in full infantry uniform, and rests on a short base, connected to the primary monument structure. The overall monument and statue stands approximately 29 feet tall and weighs nearly 40,000 pounds. It is supported by a solid brick pedestal that is 4'-9" square and 2'-5" tall, which bears on a solid footing that approaches 8'-0" square.

During the week of March 4, 2019, the Associated Student Body, Graduate Student Council, Faculty Senate, and Staff Council made recommendations about the Confederate monument and its location on the campus. The recommendations made by these university entities, and sent to university leaders by other internal and external groups, indicated that the most suitable campus location for this monument is not its current site on University Circle but instead at the cemetery on campus located just west of Vaught-Hemingway Stadium, situated in a small grove of trees on the crest of the adjacent hill. Ground-penetrating radar at the one-acre site discovered an estimated 432 individual graves, even though over 700 soldiers were reportedly buried at the cemetery. The statue's new location is to be left center of the cemetery's north entry. It will rest on a hidden, reinforced concrete spread footing and will be accessed by a new, brick stamped and stained concrete path that leads to the cemetery entryway.



**VICINITY SKETCH**



**EXISTING MONUMENT SITE CONDITIONS**

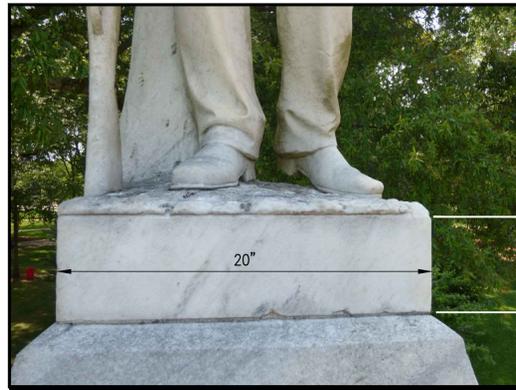


**EXISTING VIEW OF NEW LOCATION**

- MONUMENT TO BE RELOCATED TO AREA IN FRONT OF EXISTING HISTORIC MARKER
- EXISTING HISTORIC MARKER TO BE RELOCATED TO RIGHT SIDE OF NEW WALKWAY
- NEW, STAMPED and STAINED CONCRETE PATH TO BE CONSTRUCTED ALONG THE EXISTING GRAVEL ACCESS ROAD.
- NEW CONCRETE PATH TO BE ADA COMPLIANT WITH STREET and CURB. ACCESSIBLE PARKING TO BE PROVIDED ON EACH SIDE OF PATHWAY ENTRY.

**SHEET LISTING**

- S0 TITLE SHEET
- S1 SPECIAL NOTES
- S2 MONUMENT EAST (FRONT) ELEVATION
- S3 MONUMENT SOUTH (SIDE) ELEVATION
- S4 MONUMENT WEST (REAR) ELEVATION
- S5 MONUMENT NORTH (SIDE) ELEVATION
- S6 MONUMENT PIECE SIZE, WEIGHTS and JOINTS
- S7 SOLDIER NOMENCLATURE
- S8 EXISTING DAMAGED COMPONENTS
- S9 RELOCATION ROUTE PLAN
- S10 EXISTING MONUMENT SITE PLAN
- S11 RELOCATED MONUMENT SITE PLAN
- S12 ENLARGED MONUMENT SITE PLAN
- S13 DETAILS
- S14 DETAILS
- S15 ADA PARKING LAYOUT



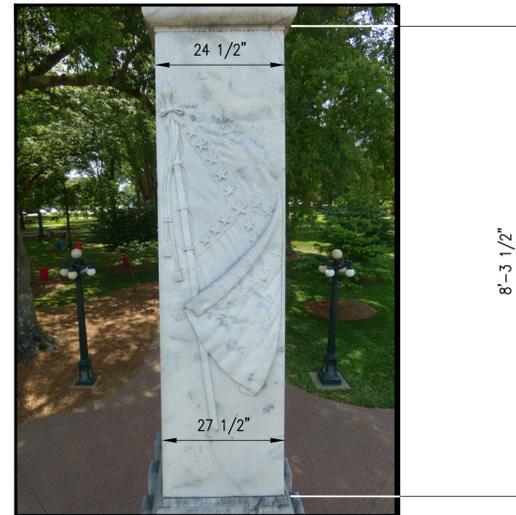
**SOLDIER BASE**



**SOLDIER**



**CAP #1 and PLINTH #2**



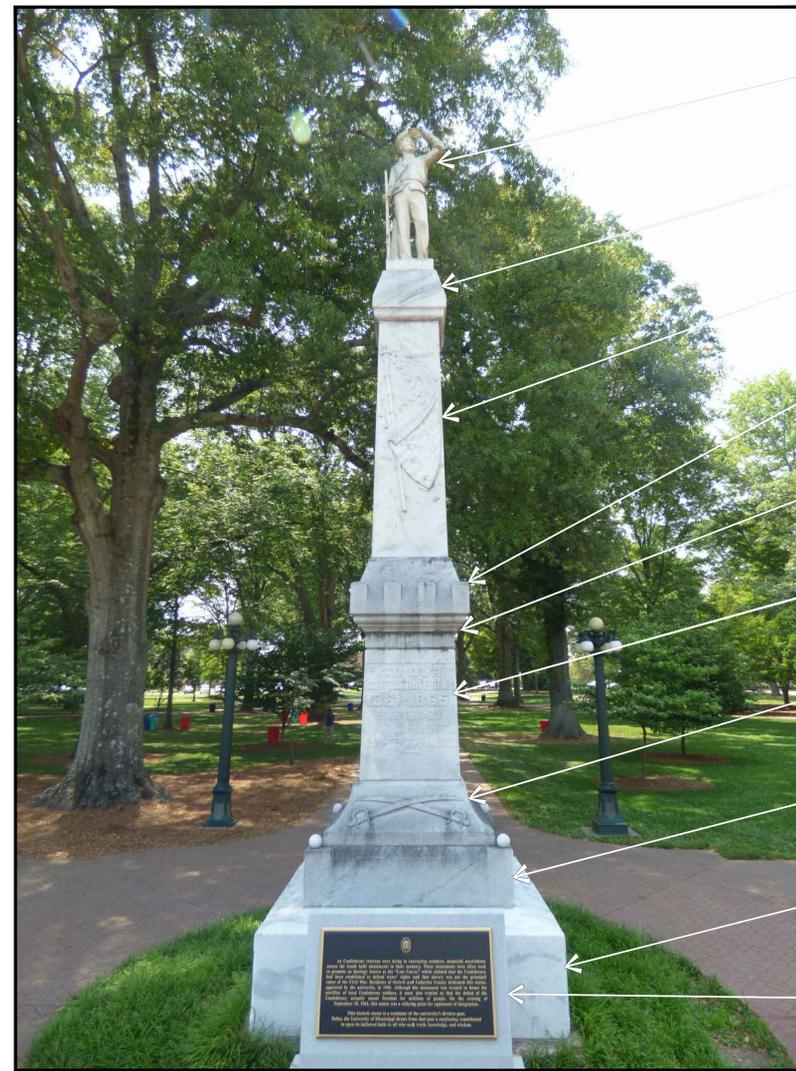
**SHAFT**



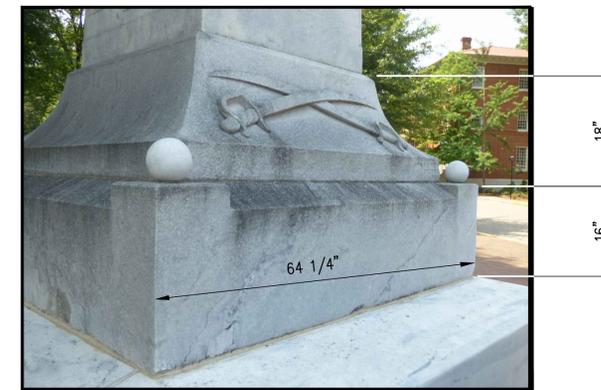
**DIE**



**CAP #2**



**EAST (FRONT) ELEVATION**



**BASE #2 and PLINTH #1**



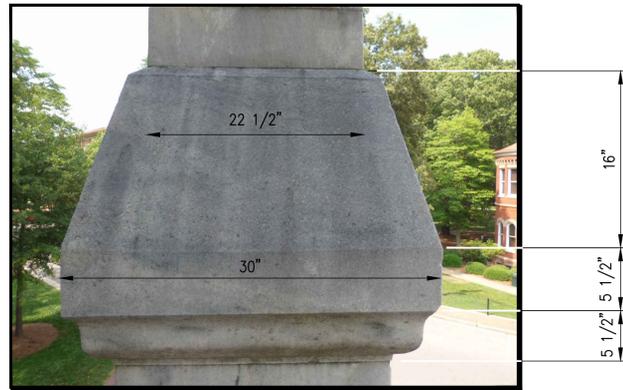
**BOTTOM BASE**



**CONTEXTUALIZATION PLAQUE**

**NOTE:**

1. SEE SHEET S6 FOR INDIVIDUAL PIECE SIZES, WEIGHTS, and JOINTS.
2. SEE SHEET S7 FOR PIECE IDENTIFICATION NAMES OF SOLDIER.
3. SEE SHEET S8 FOR EXISTING DAMAGES TO INDIVIDUAL PIECES.



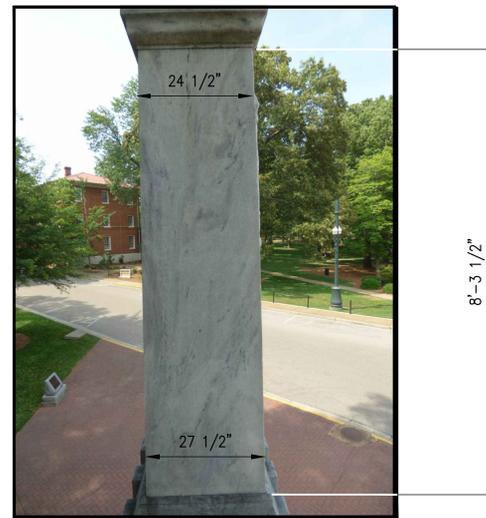
**CAP #2**



**SOLDIER BASE**



**SOLDIER**

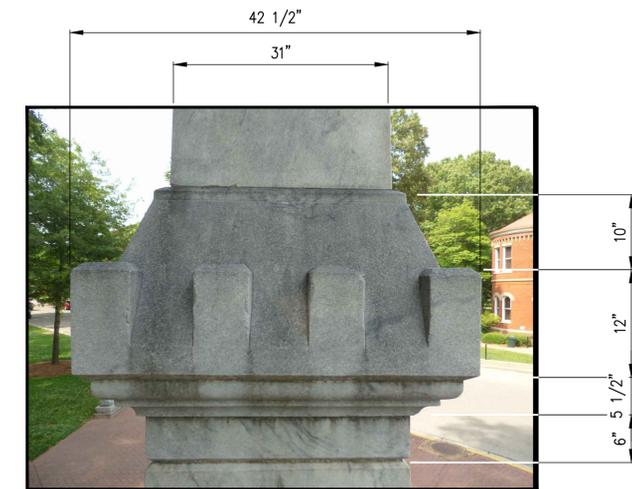


**SHAFT**



**SOUTH ELEVATION**

- SOLDIER
- CAP #2
- SHAFT
- CAP #1
- PLINTH #2
- DIE
- PLINTH #1
- BASE #2
- CONTEXTUALIZATION PLAQUE and MONUMENT
- BOTTOM BASE - 4 PIECES SURROUNDING THE INTERNAL BRICK PEDESTAL



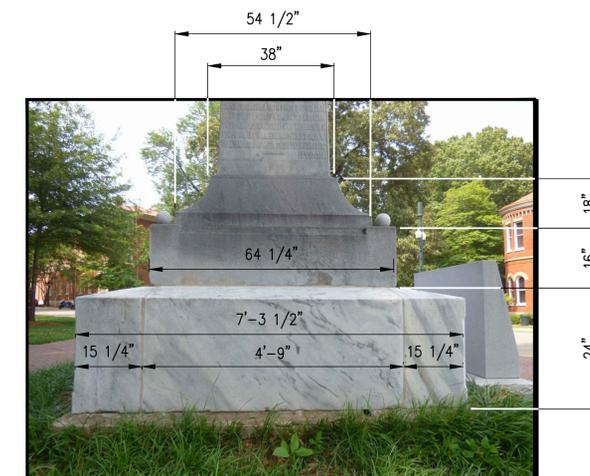
**CAP #1 and PLINTH #2**



**DIE**

**NOTE:**

1. SEE SHEET S6 FOR INDIVIDUAL PIECE SIZES, WEIGHTS, and JOINTS.
2. SEE SHEET S7 FOR PIECE IDENTIFICATION NAMES OF SOLDIER.
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**BOTTOM BASE, BASE #2 and PLINTH #1**



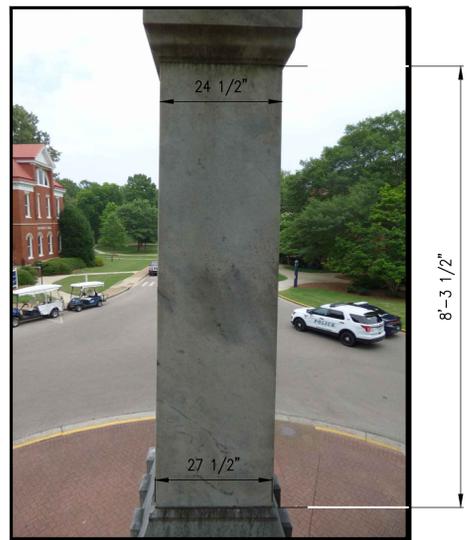
**SOLDIER**



**CAP #2**



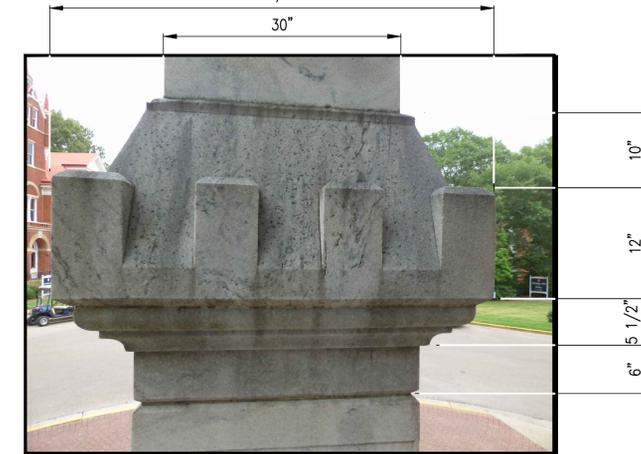
**AERIAL VIEW**



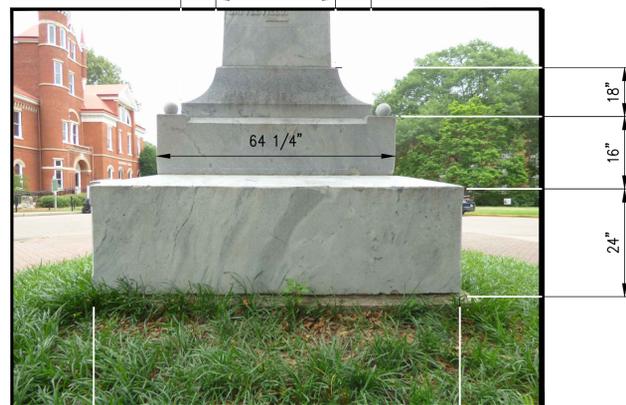
**SHAFT**



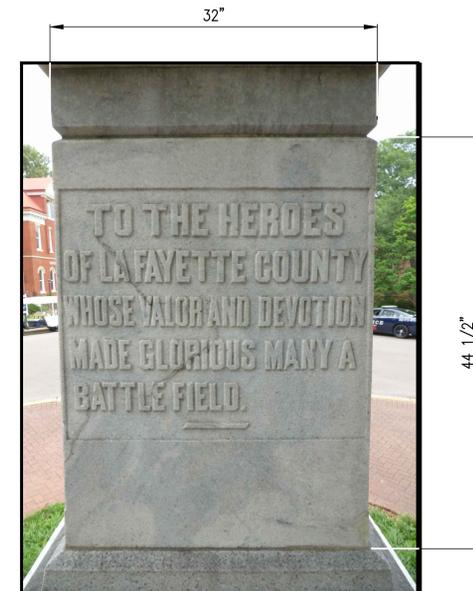
**WEST (REAR) ELEVATION**



**CAP #1 and PLINTH #2**



**BOTTOM BASE**



**DIE**

**NOTE:**

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**SOLDIER BASE**

20"

5 1/2"



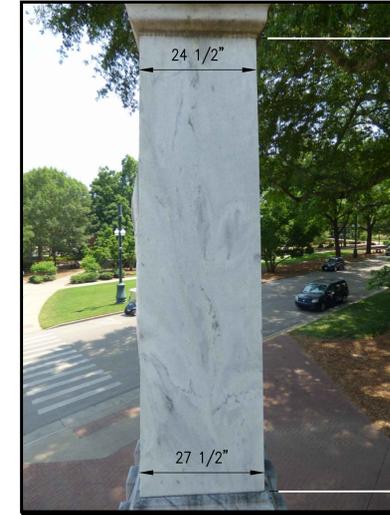
30"

**CAP #2**

22 1/2"

16"

5 1/2" 5 1/2"

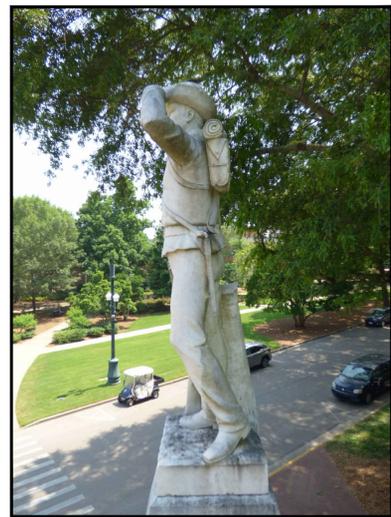


**SHAFT**

8'-3 1/2"

24 1/2"

27 1/2"



**SOLDIER**



**NORTH (SIDE) ELEVATION**

SOLDIER

CAP #2

SHAFT

CAP #1

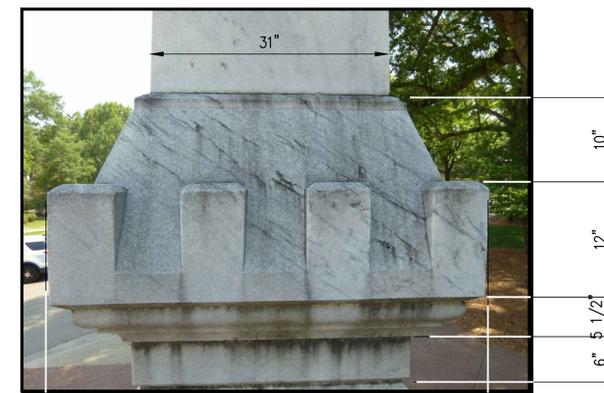
PLINTH #2

DIE

PLINTH #1

BASE #2

BOTTOM BASE - 4 PIECES SURROUNDING THE INTERNAL BRICK PEDESTAL



**CAP #1 and PLINTH #2**

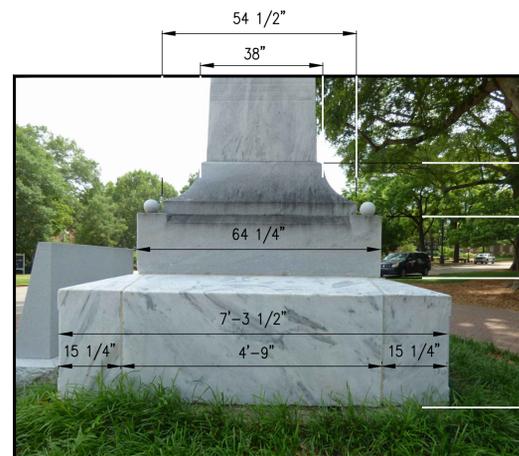
10"

12"

6" 5 1/2"

31"

40 1/2"



**BOTTOM BASE, BASE #2 and PLINTH #1**

54 1/2"

38"

64 1/4"

7'-3 1/2"

15 1/4"

4'-9"

15 1/4"

CONTEXTUALIZATION PLAQUE and MONUMENT

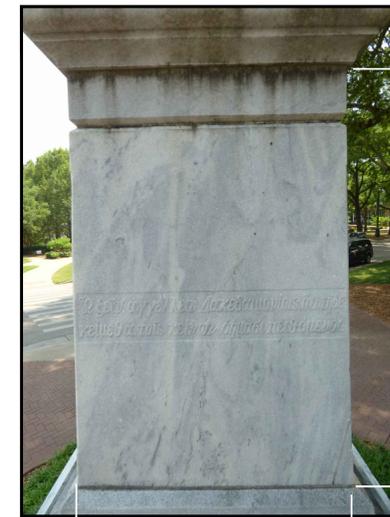
18"

16"

24"

**NOTE:**

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**DIE**

44 1/2"

32"



JOINT #8



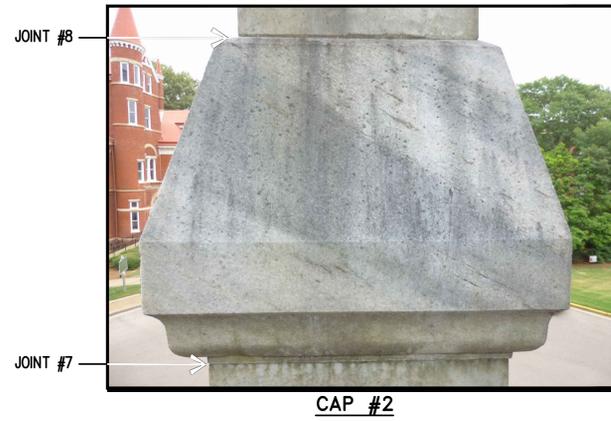
JOINT #7



JOINT #2



JOINT #1



CAP #2



PLINTH #2



JOINT #8

JOINT #7

JOINT #6

JOINT #5

JOINT #4

JOINT #3

JOINT #2

JOINT #1

INFANTRY SOLDIER  
APPROX 6'-6" TALL  
and 1500 LBS.

CAP #2  
2'-6" x 2'-6" x 2'-8"  
and 2500 LBS.

SHAFT  
2'-2" x 2'-2" x 8'-3"  
and 6100 LBS.

CAP #1  
3'-6" x 3'-6" x 1'-6"  
and 2300 LBS.

PLINTH #2  
3'-4" x 3'-4" x 6"  
and 900 LBS.

DIE  
2'-9" x 2'-9" x 4'-1"  
and 5100 LBS.

PLINTH #1  
4'-6" x 4'-6" x 1'-4"  
and 3500 LBS.

BASE #2  
5'-3" x 5'-3" x 1'-6"  
and 7000 LBS.

BOTTOM BASE - 4 PIECES  
EACH PIECE  
7'-3" x 2'-6" x 1'-3"  
and 3850 LBS.



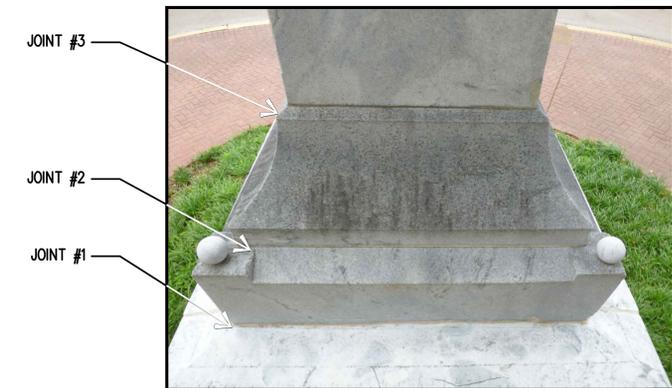
JOINT #4



JOINT #6



TYPICAL VERTICAL JOINT at 4 PIECE BASE

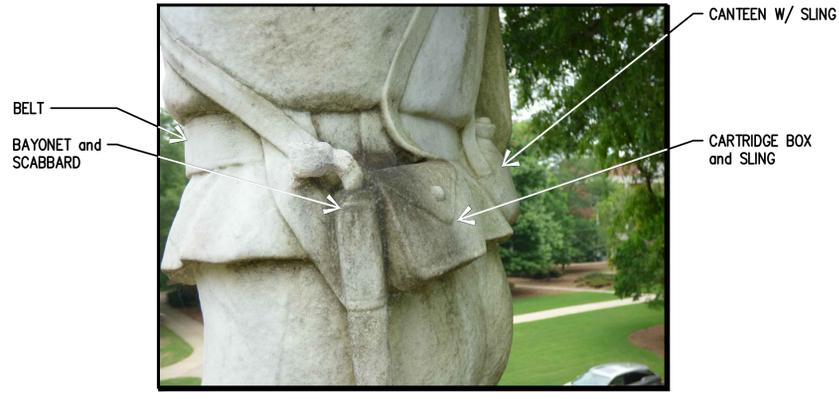
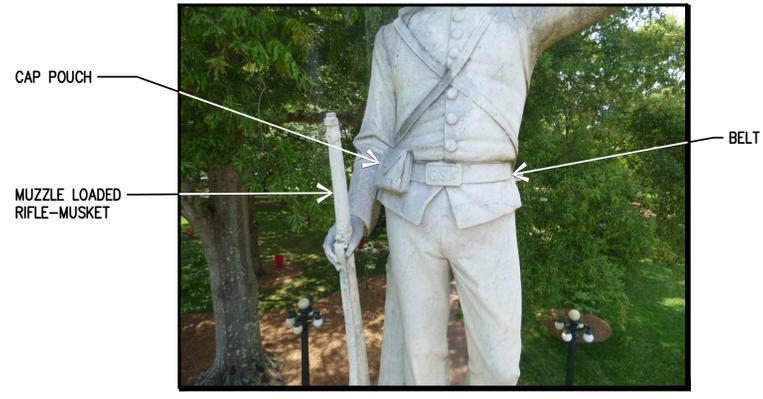
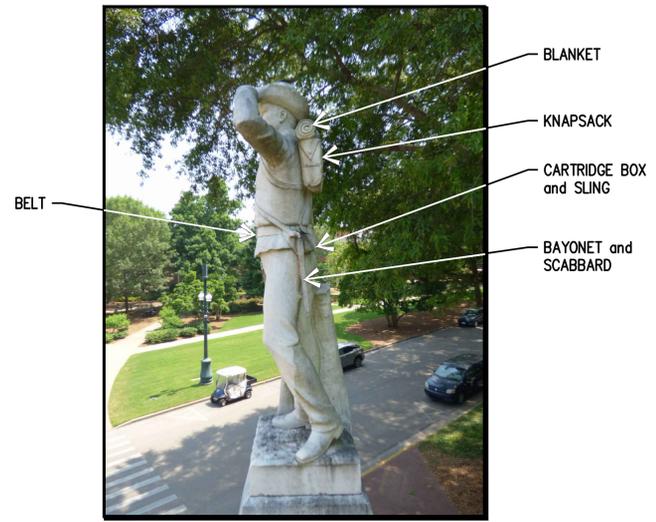
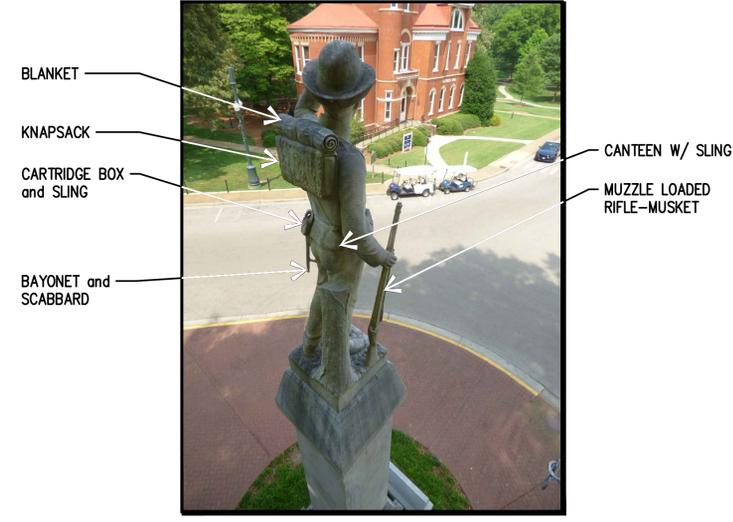
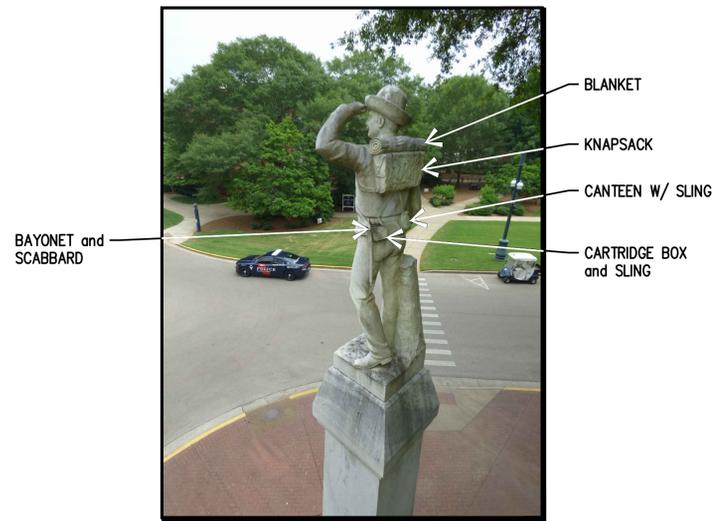
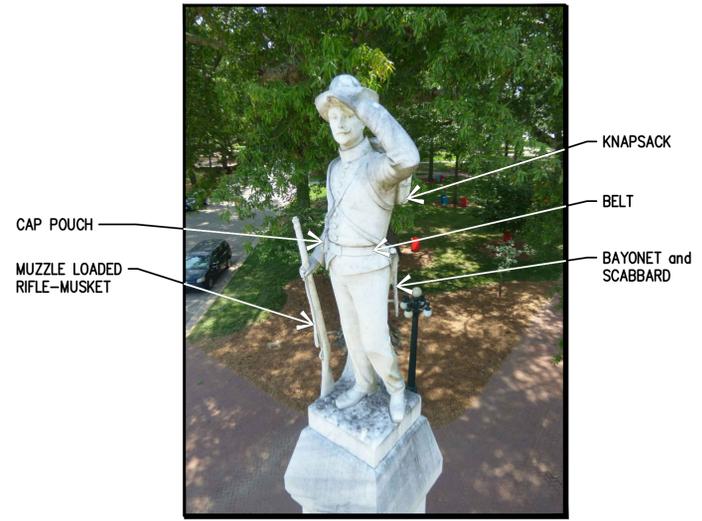
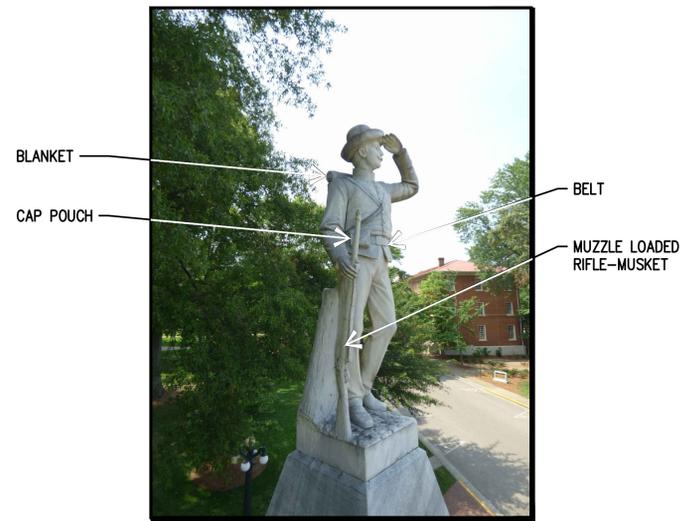


JOINT #3

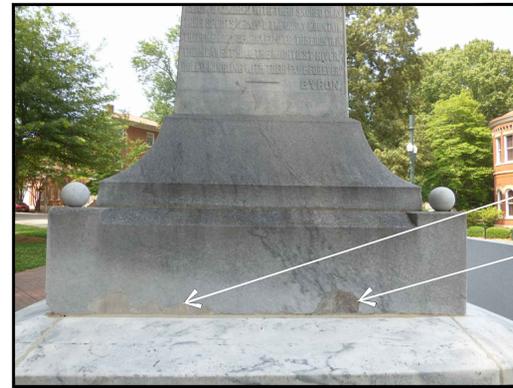
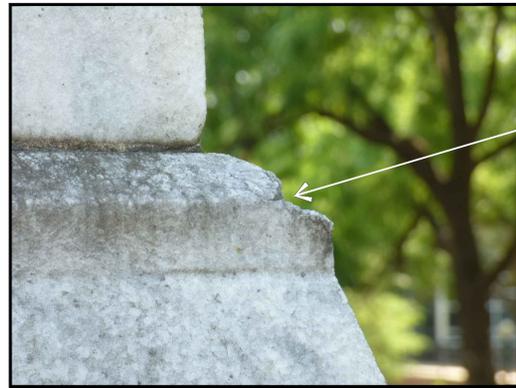
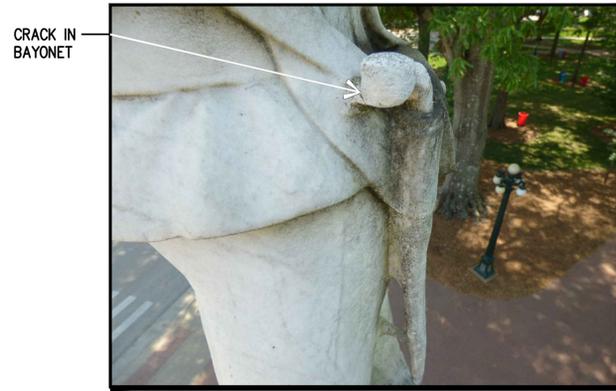
JOINT #2

JOINT #1

BASE #2 and PLINTH #2



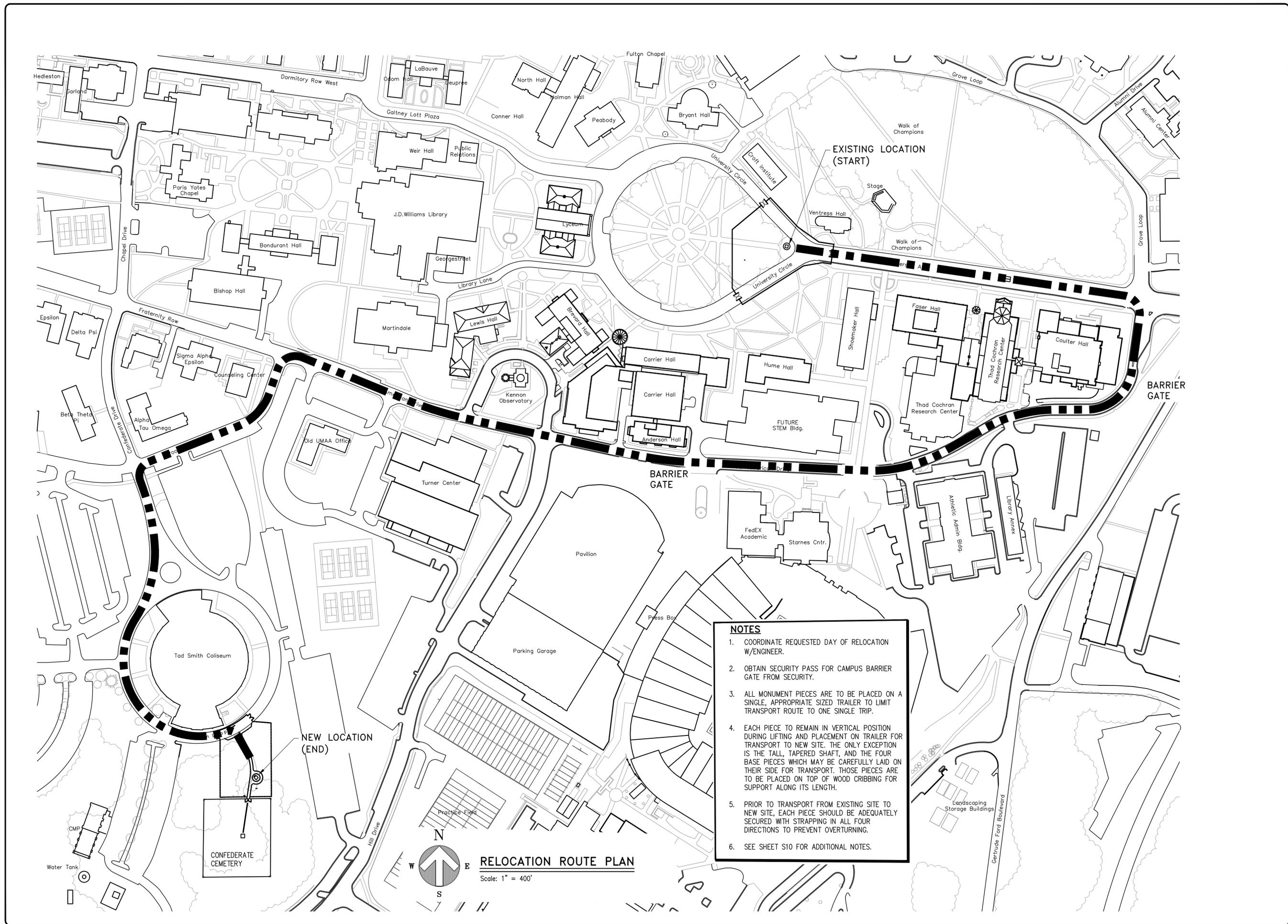
**SOLDIER NOMENCLATURE**  
SEE SHEET S8 FOR EXISTING DAMAGES TO INDIVIDUAL PIECES



**EXISTING DAMAGED COMPONENTS**

**NOTES:**

1. LIFT STRAP PLACEMENT FOR THE SOLDIER SHOULD AVOID ALL FRAGILE ELEMENTS SUCH AS THE RIFLE, BAYONET, CARTRIDGE BOX, CANTEEN, THIN AREAS AT BOTTOM OF JACKET, and/or APPENDAGES.
2. SLIGHT DAMAGE TO INDIVIDUAL PIECES IS PRESENT. SEE PHOTOGRAPHS FOR AREAS OF EXISTING DAMAGE. USE CARE TO AVOID FURTHER DAMAGE AND AVOID LIFTING AND PRYING ALONG THESE LOCATIONS.



- NOTES**
1. COORDINATE REQUESTED DAY OF RELOCATION W/ENGINEER.
  2. OBTAIN SECURITY PASS FOR CAMPUS BARRIER GATE FROM SECURITY.
  3. ALL MONUMENT PIECES ARE TO BE PLACED ON A SINGLE, APPROPRIATE SIZED TRAILER TO LIMIT TRANSPORT ROUTE TO ONE SINGLE TRIP.
  4. EACH PIECE TO REMAIN IN VERTICAL POSITION DURING LIFTING AND PLACEMENT ON TRAILER FOR TRANSPORT TO NEW SITE. THE ONLY EXCEPTION IS THE TALL, TAPERED SHAFT, AND THE FOUR BASE PIECES WHICH MAY BE CAREFULLY LAID ON THEIR SIDE FOR TRANSPORT. THOSE PIECES ARE TO BE PLACED ON TOP OF WOOD CRIBBING FOR SUPPORT ALONG ITS LENGTH.
  5. PRIOR TO TRANSPORT FROM EXISTING SITE TO NEW SITE, EACH PIECE SHOULD BE ADEQUATELY SECURED WITH STRAPPING IN ALL FOUR DIRECTIONS TO PREVENT OVERTURNING.
  6. SEE SHEET S10 FOR ADDITIONAL NOTES.

**RELOCATION ROUTE PLAN**

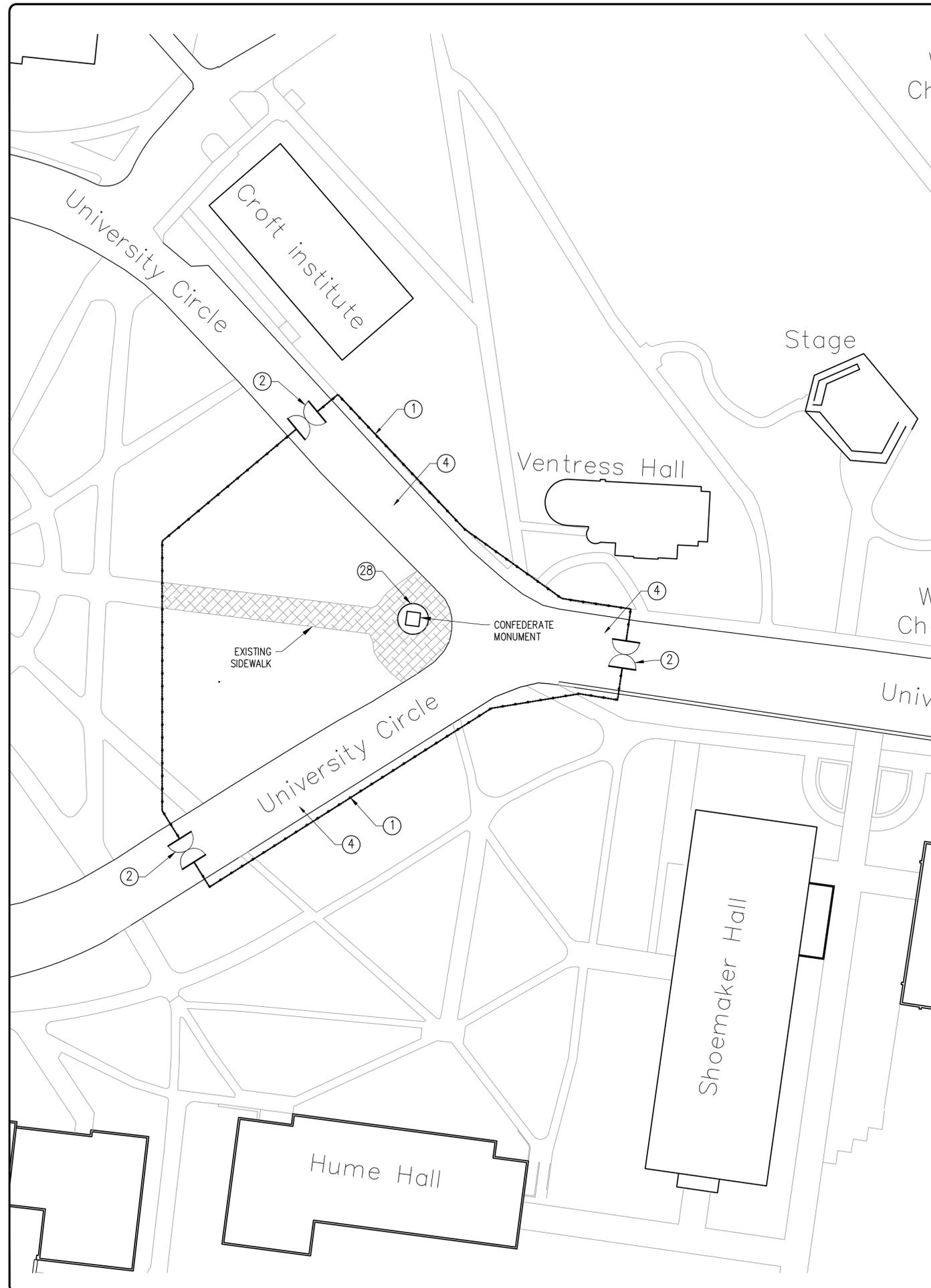
Scale: 1" = 400'

**THE UNIVERSITY OF MISSISSIPPI**  
**CONFEDERATE MONUMENT RELOCATION PROJECT**  
 UNIVERSITY, MISSISSIPPI

SHEET NUMBER

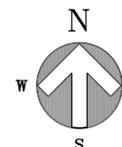
**S9**

2019-171



**NOTES:**

1. APPROXIMATE LOCATION of 10 FOOT TALL PRIVACY SCREEN, CHAIN LINK FENCE. FENCING TO BE REMOVED and GROUND or PAVED SURFACE RESTORED IMMEDIATELY AFTER OLD FOOTING HAS BEEN REMOVED and CIRCLE AT MONUMENT HAS BEEN COMPLETED, SEE SHEET S14 FOR FENCE DETAILS.
2. INSTALL THREE 8 FOOT PAIR GATES, 16 FOOT WIDE OPENING, WHERE SHOWN. ROLLING GATE or SWINGING GATES ARE ACCEPTABLE PROVIDED THEY CAN ACCOMMODATE A 16-FOOT WIDE OPENING. FOUR FOOT SINGLE ACCESS GATES ALLOWED AT CONTRACTOR'S DISCRETION, SUBJECT TO APPROVAL BY ENGINEER.
3. ALL GATES TO REMAIN LOCKED and BE KEYPED ALIKE (KA). CONTRACTOR TO PROVIDE ENGINEER, DIRECTOR of FACILITIES PLANNING, DIRECTOR of FACILITIES MANAGEMENT, OLE MISS POLICE CHIEF, and CHANCELLOR'S OFFICE W/ SPARE KEYS.
4. KEEP A LANE OPEN AT ALL TIMES IN CASE of NEEDED EMERGENCY ACCESS.
5. PROTECT ALL TREES, SIDEWALKS and LANDSCAPING
6. CRANES and SERVICE TRUCKS MUST STAY ON PAVED ROAD SURFACES. NO VEHICLES ALLOWED ON GRASS or SIDEWALKS.
7. JLG TYPE BOOM LIFTS W/ PNEUMATIC RUBBER TIRES ARE ALLOWED ONTO SIDEWALKS PROVIDED THEY WEIGH LESS THAN 15,000 LBS.
8. ALL GRASS/TURF SURFACES DRIVEN ACROSS W/ LIFTS MUST BE PROTECTED W/ 3/4" x 4'x8' SHEETS of PLYWOOD, WITH OVERLAPPING SHEETS.
9. CONTRACTOR TO HAVE MINIMUM of TWO JLG TYPE BOOM LIFTS ON SITE TO USE IN CONCERT WITH THE LIFTING CRANE.
10. DO NOT LEAN LADDERS or ANY EQUIPMENT AGAINST ANY SIDE of ANY MONUMENT SECTION. DO NOT APPLY ANY LATERAL (SIDEWAYS) FORCE AGAINST ANY MONUMENT SECTION.
11. MONUMENT SHALL BE DISASSEMBLED IN ONE DAY, MOVED THE NEXT DAY, and REASSEMBLED FOR THE REMAINDER of THE SECOND and THIRD DAY.
12. MINIMUM of TWO LIFTING STRAPS REQUIRED FOR EACH PIECE.
13. EACH PIECE TO REMAIN IN VERTICAL POSITION DURING LIFTING and PLACEMENT ON TRAILER FOR TRANSPORT TO NEW SITE. THE ONLY EXCEPTION IS THE TALL, TAPERED SHAFT, and THE FOUR BASE PIECES WHICH MAY BE CAREFULLY LAID ON THEIR SIDES FOR TRANSPORT. THOSE PIECES TO BE PLACED ON TOP of WOOD CRIBBING FOR SUPPORT ALONG THEIR LENGTH.
14. INDIVIDUAL PIECES SHOULD NOT BE SET ON GROUND. ANY PIECES TEMPORARILY PLACED ON GROUND SHOULD REST ON WOOD BLOCKING.
15. ALL MONUMENT TO BE PIECES PLACED ON A SINGLE, APPROPRIATE SIZED TRAILER TO LIMIT TRANSPORT ROUTE TO ONE SINGLE TRIP.
16. TRAILER and MONUMENT PIECES SHALL BE LOCKED INSIDE THE FENCED AREA at THE NEW SITE. AREA TO BE CONTINUOUSLY MONITORED FOR SECURITY. SECURITY IS PROVIDED BY THE OLE MISS POLICE DEPARTMENT.
17. PRIOR TO TRANSPORT FROM EXISTING SITE TO NEW SITE, EACH PIECE SHOULD BE ADEQUATELY SECURED WITH STRAPPING IN ALL FOUR DIRECTIONS TO PREVENT OVERTURNING.
18. CHAINS, WIRE ROPE, CABLES, ETC., ARE NOT ALLOWED FOR LIFTING OR SECURING. ONLY HIGH STRENGTH, NYLON WEB LIFTING STRAPS IN EXCELLENT CONDITION ARE ALLOWED. STRAPS SHALL BE EXAMINED BY ENGINEER PRIOR TO USE.
19. WHEN LIFTING EACH SECTION, STOP WHEN IT IS ABOUT 1/2 INCH ABOVE ITS LOWER SECTION TO ENSURE THE PIECE IS SECURE and THE STRAPS ARE NOT SLIPPING BEFORE PROCEEDING. IF PIECE APPEARS UNLEVEL or OUT of PLUMB, or IF STRAPS SLIP, STOP, RESET and ADJUST STRAPS UNTIL THE PIECE IS LIFTED STRAIGHT, SECURE, PLUMB, and BALANCED.
20. DUAL CHOKE LIFTS THAT ARE CROSSED ARE SUGGESTED FOR GREATEST STABILITY. A THIRD or EVEN FOURTH STRAP PLACED UNDERNEATH EACH LIFTED PIECE MAY BE NECESSARY IN ADDITION TO THE TWO DOUBLE CHOKE LIFT STRAPS FOR STABILITY and PREVENTION of STRAP SLIPPAGE, ESPECIALLY FOR THE TAPERED PIECES.
21. LIFT STRAP PLACEMENT FOR THE SOLDIER SHOULD AVOID ALL FRAGILE ELEMENTS SUCH AS THE RIFLE, BAYONET, CARTRIDGE BOX, CANTEEN, THIN AREAS AT BOTTOM of JACKET, and/or APPENDAGES.
22. SLIGHT DAMAGE TO INDIVIDUAL PIECES IS PRESENT. SEE PHOTOGRAPHS FOR AREAS of EXISTING DAMAGE. USE CARE TO AVOID FURTHER DAMAGE and AVOID LIFTING and PRYING ALONG THESE LOCATIONS.
23. EXAMINE INTERFACING JOINTS of EACH PIECE and CLEAN ALL ORIGINAL SETTING MATERIAL OFF of STONE. JOINTS SHOULD BE CLEAN and FLAT WITH NO ORIGINAL SETTING MATERIAL LEFT IN PLACE. JOINTS SHOULD BE FREE of OLD MATERIAL, SCALE, DUST, DIRT, ETC., PRIOR TO REASSEMBLY. ONLY HAND TOOLS ARE ALLOWED FOR REMOVAL of OLD MATERIAL. TREAT THE SETTING SURFACES WITH D/2 BIOLOGICAL SOLUTION.
24. ALL BLIND PINS and DOWELS TO BE REMOVED and REPLACED WITH APPROPRIATE DIAMETER STAINLESS STEEL DOWELS INSTALLED WITH SETTING COMPOUND. ALL EXISTING PIN HOLES SHALL BE THOROUGHLY CLEANED and REUSED. ON SITE DRILLING FOR NEW BLIND PIN LOCATIONS TO BE COORDINATED WITH ENGINEER.
25. PRIOR TO WORK, COORDINATE ANY ANTICIPATED NEED of LEWIS PINS WITH ENGINEER. ANY USE of LEWIS PINS TO BE ACCOMPANIED WITH SECONDARY SAFETY STRAPPING.
26. ALL NEW SETTING SEQUENCES TO USE LEAD SETTING or WEDGE LEAD BETWEEN SECTIONS. SETTING COMPOUND TYPE K COLOR TO BE SUBMITTED TO ENGINEER PRIOR TO ANY WORK.
27. EXAMPLES of PRODUCTS THAT ARE PROHIBITED INCLUDE BUT ARE NOT LIMITED TO: CAULKING, GORILLA GLUE, LIQUID NAILS, SILICONE, F26, CONSTRUCTION ADHESIVE, MASTIC TILE ADHESIVE, QUIKRETE MORTARS, QUIKRETE CEMENT, SEALANTS, and OTHER MODERN DAY ADHESIVES.
28. IMMEDIATELY AFTER RELOCATION of MONUMENT, EXISTING BRICK PEDESTAL and BELOW GRADE FOOTING TO BE DEMOLISHED, REMOVED and PROPERLY DISPOSED OF. THE EXCAVATED PIT SHALL BE BACKFILLED w/ SELECT FILL/SOIL, PROPERLY COMPACTED UP TO THE EXISTING GRADE. AREA INSIDE CIRCLE TO BE COVERED W/ 6" of PINE STRAW.



**EXISTING MONUMENT SITE PLAN**

Scale: 1" = 400'

**THE UNIVERSITY OF MISSISSIPPI**  
**CONFEDERATE MONUMENT RELOCATION PROJECT**  
 UNIVERSITY, MISSISSIPPI

SHEET NUMBER

**S10**

2019-171

**GENERAL NOTES:**

ALL DETAILS AND SECTIONS SHOWN ON THE STRUCTURAL DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL BE CONSTRUED TO APPLY TO ANY SIMILAR SITUATION ELSEWHERE ON THE PROJECT UNLESS A DIFFERENT DETAIL IS SHOWN.

THE GENERAL CONTRACTOR SHALL VERIFY THE DIMENSIONS AND SITE CONDITIONS BEFORE STARTING WORK. THE STRUCTURAL ENGINEER OF RECORD SHALL BE NOTIFIED WITH ANY DISCREPANCIES. DO NOT SCALE ANY DRAWING TO DETERMINE DIMENSIONS.

MATERIAL, WORKMANSHIP, AND DESIGN SHALL CONFORM TO THE BUILDING CODE INDICATED BELOW.

THE DESIGN, ADEQUACY, AND SAFETY OF ERECTION BRACING, SHORING, TEMPORARY SUPPORTS, AND COMPLIANCE WITH OSHA SAFETY REQUIREMENTS IS SOLELY THE RESPONSIBILITY OF THE CONTRACTOR.

THE CONTRACTOR SHALL NOTIFY THE STRUCTURAL ENGINEER IN WRITING WITH ANY DISCREPANCY ENCOUNTERED IN THE FIELD CONTRADICTORY TO THE CONDITIONS SHOWN ON THE STRUCTURAL DRAWINGS.

IN THE EVENT OF A DISCREPANCY BETWEEN THE WRITTEN BOOK OF SPECIFICATIONS AND THESE NOTES, THE MORE STRINGENT CONDITION GOVERNS.

**BUILDING CODES AND STANDARDS – LATEST EDITIONS UNO:**

- INTERNATIONAL BUILDING CODE 2012 EDITION AMERICAN SOCIETY OF CIVIL ENGINEERS, ASCE 7-05 "MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES"
- BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE (ACI 318-08)
- BUILDING CODE REQUIREMENTS FOR MASONRY STRUCTURES (TMS 402-08/ACI 530-08/ASCE 5-08)
- CONCRETE REINFORCING STEEL INSTITUTE, CRSI MANUAL OF STANDARD PRACTICE

**FOUNDATION NOTES:**

THE FOUNDATION IS DESIGNED AS RECOMMENDED IN THE SOIL REPORT, DATED 8/9/2019. THE STRUCTURAL ENGINEER OF RECORD IS NOT RESPONSIBLE FOR THE SUBSURFACE CONDITIONS ENCOUNTERED IN THE FIELD CONTRARY TO THOSE ASSUMED FOR DESIGN. STRICT ADHERENCE TO THE SOIL REPORT RECOMMENDATIONS IS ADVISED. SEE BOOK OF SPECIFICATIONS FOR A COPY OF THE SOIL REPORT.

THE FOUNDATION DESIGN IS BASED ON A NET ALLOWABLE SOIL BEARING PRESSURE OF 3500 PSF FOR CONTINUOUS FOUNDATION COMPONENTS BEARING A MINIMUM OF 24" BELOW THE FINISH SUBGRADE ELEVATION.

**FORM NOTES:**

IF LOCAL CONDITIONS ARE FAVORABLE, USE EARTH TRENCH FORMS FOR FOOTINGS PROVIDED THE EARTH IS CLEAN CUT AND TRUE WITH BOTTOMS LEVEL AND SOUND.

FORMS, CENTERING, CORES, MOLDS, ETC.: CONSTRUCT SO THAT THE FINISH CONCRETE WILL CONFORM TO THE SHAPES, LINES, GRADES, AND DIMENSIONS INDICATED ON THE DRAWINGS.

SUBSTANTIALLY AND SUFFICIENTLY TIGHTEN FORMS TO PREVENT LEAKAGE OF CONCRETE AND PREVENT THE DEFLECTION OF FORMS UNDER THE WEIGHT OF WET CONCRETE OR OF CONSTRUCTION LOADS.

FORMS OR SHORING FOR CONCRETE SHALL NOT BE REMOVED UNTIL THE CONCRETE IS DETERMINED, THROUGH EXAMINATION, TO HAVE DEVELOPED AMPLE STRENGTH TO SUPPORT ANY LOADS TO BE SUPERIMPOSED.

APPLY FORM OIL TO ALL FORMS TO PREVENT CONCRETE FROM STICKING.

**SOIL COMPACTION NOTES:**

REMOVE ANY UNACCEPTABLE EXISTING SOIL AND REPLACE WITH AN ACCEPTABLE FILL IN THE BUILDING AREA PLUS FIVE FEET (5'-0") BEYOND THE BUILDING PERIMETER. COMPACT EXPOSED SURFACE PER SOILS REPORT.

CUTS SHALL BE SLOPED GRADUALLY FROM THE MAXIMUM DEPTH TO THE ZERO CUT BOUNDARY ON A SLOPE NOT LESS THAN 3 TO 1 HORIZONTAL TO VERTICAL.

SEE SPECS AND SOIL REPORT FOR BACKFILL MATERIAL, COMPACTION REQUIREMENTS, AND BACKFILL PROCEDURES.

**CONCRETE NOTES:**

ALL PLAIN AND REINFORCED CONCRETE SHALL BE FURNISHED AND PLACED PER THE "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE", ACI 318-08, AND PER THE "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS", ACI 301-08.

STRUCTURAL CONCRETE SHALL BE DEFINED AS ALL CONCRETE CONSTRUCTION DETAILED OR DESCRIBED BY THE STRUCTURAL DRAWINGS.

ALL CONCRETE FOR FOUNDATION AND FLOOR SLABS SHALL BE NORMAL WEIGHT NON-AIR ENTRAINED CONCRETE TO CONFORM TO CURRENT ACI SPECIFICATIONS AND SHALL DEVELOP 3500 PSI IN 28 DAYS WITH MINIMUM 5 1/2 BAG CONCRETE MIX TYPICAL IN ALL STRUCTURAL CONCRETE. PROVIDE AIR-ENTRAINED CONCRETE FOR ALL CONCRETE EXPOSED TO THE WEATHER IN FINAL POSITION. SUBMIT MIX DESIGN FOR NON-AIR-ENTRAINED CONCRETE REVIEW PRIOR TO PLACING CONCRETE. SUBMIT AIR-ENTRAINED CONCRETE MIX DESIGN IF ANY CONCRETE IS EXPOSED TO THE WEATHER IN THE FINAL PLACEMENT. SEE SHOP DRAWING NOTES FOR REINFORCING DETAILING REQUIREMENTS.

UNLESS INDICATED ON STRUCTURAL DRAWINGS, THE CONTRACTOR SHALL SUBMIT TO THE STRUCTURAL ENGINEER OF RECORD ALL CONSTRUCTION JOINT LOCATIONS PROPOSED PRIOR TO CONCRETE PLACEMENT. ONLY APPROVED LOCATIONS WILL BE ACCEPTABLE FOR JOINT PLACEMENT.

CONCRETE FINISH FOR NEW SIDEWALK TO USE COLORED AND IMPRINTED CONCRETE PAVING WITH A BROMANITE OR EQUIVALENT FINISH MATCHING THE EXISTING SIDEWALKS AT THE CIRCLE.

CHAMFER ALL EXTERNAL CORNERS OF FORMED SHAPES WHICH WILL BE EXPOSED AT THE COMPLETION OF THE PROJECT WITH A 45° CHAMFER UNLESS NOTED OTHERWISE.

ROUGH FINISH CONCRETE SHALL BE GIVEN TO ALL CONCRETE NOT OTHERWISE SPECIFIED. CONCRETE SHALL HAVE ALL HONEYCOMBS PATCHED AND SHALL HAVE FINS AND ROUGH EDGES REMOVED.

**REINFORCING STEEL NOTES:**

REINFORCING STEEL SHALL BE DEFORMED BARS CONFORMING TO ASTM A615 GRADE 60, EXCEPT #3 BARS WHICH MAY BE GRADE 40.

ALL DETAILING AND ACCESSORIES SHALL CONFORM TO TYPICAL DETAILS SHOWN IN THE "MANUAL OF STANDARD PRACTICE FOR DETAILING CONCRETE STRUCTURES", ACI 315 LATEST EDITION. PROVIDE PLACEMENT PLANS WITH SECTIONS AND DETAILS TO CLEARLY INDICATE REBAR POSITION TO FIELD PERSONNEL. PROVIDE A MINIMUM GROUP OF SECTIONS AND DETAILS TO MATCH SECTIONS AND DETAILS SHOWN IN CONTRACT DOCUMENTS. PROVIDE ADDITIONAL SECTIONS AND DETAILS, AS NEEDED, TO CLEARLY DEFINE REBAR PLACEMENT.

WELDED WIRE FABRIC SHALL CONFORM TO ASTM A185, AND BE FURNISHED IN FLAT SHEETS ONLY. SEE TYPICAL SLAB DETAILS FOR SUPPORT OF WELDED WIRE FABRIC.

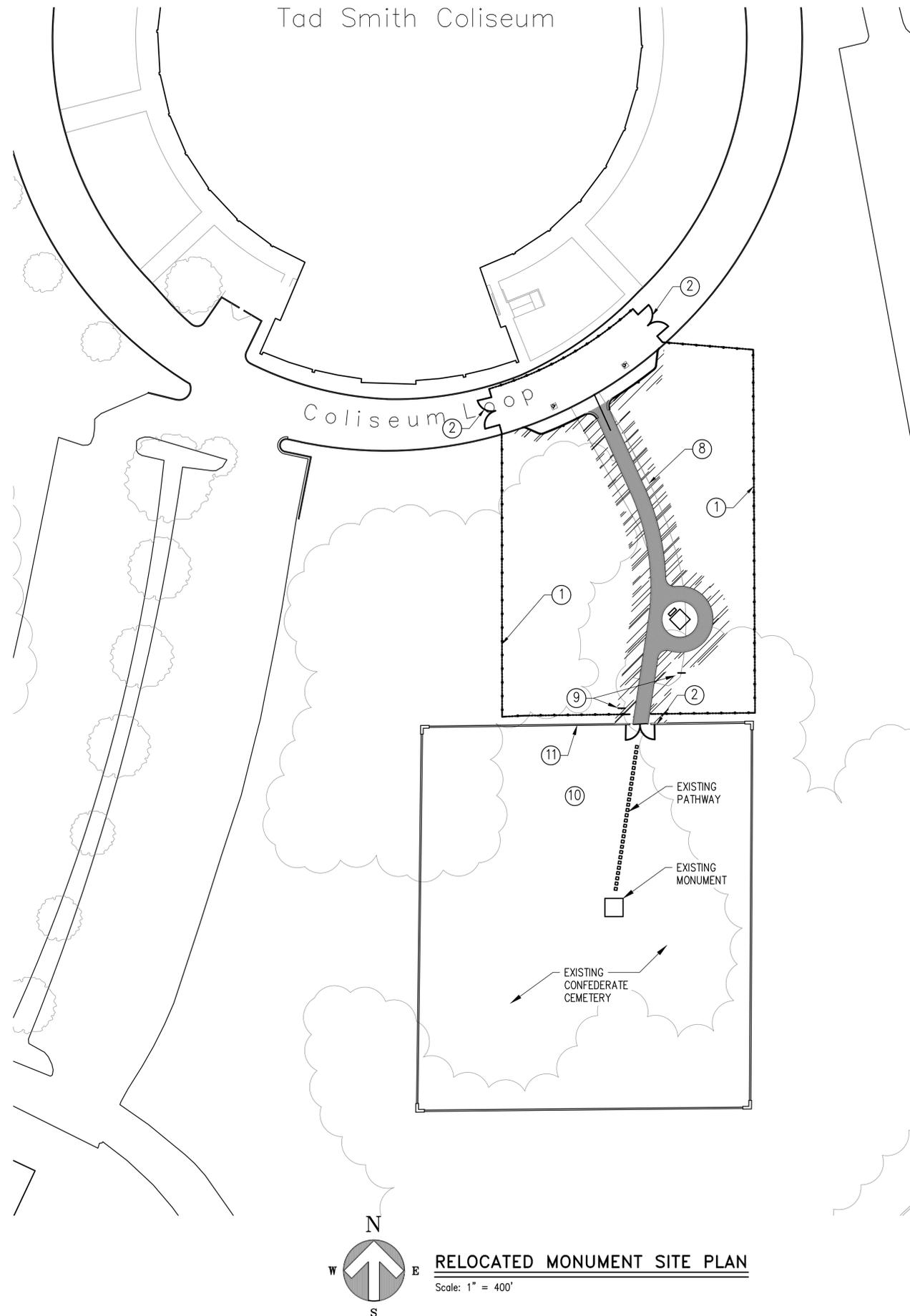
LAP SPLICES SHALL CONFORM TO ACI 318-08 FOR CLASS B TENSION LAP SPLICES UNLESS NOTED OTHERWISE ON THE DRAWINGS. PROVIDE NECESSARY REINFORCING STEEL ACCESSORIES TO HOLD BARS IN PROPER POSITION. HOOKS AND BENDS IN REINFORCING BARS SHALL CONFORM TO ACI 318-08 UNLESS NOTED OTHERWISE ON DRAWINGS.

ACCURATELY PLACE AND POSITION REBARS AND SECURE AGAINST DISPLACEMENT BY USING SUITABLE CLIPS, METAL CHAIRS, SPACERS, OR BY METAL HANGERS.

MINIMUM PROTECTIVE CONCRETE COVERAGE FOR REINFORCING STEEL SHALL BE: 3" FOR FOOTINGS; 1 1/2" FOR BEAMS; 3/4" FOR SLABS ABOVE GRADE UNLESS INDICATED ON THE DRAWINGS.

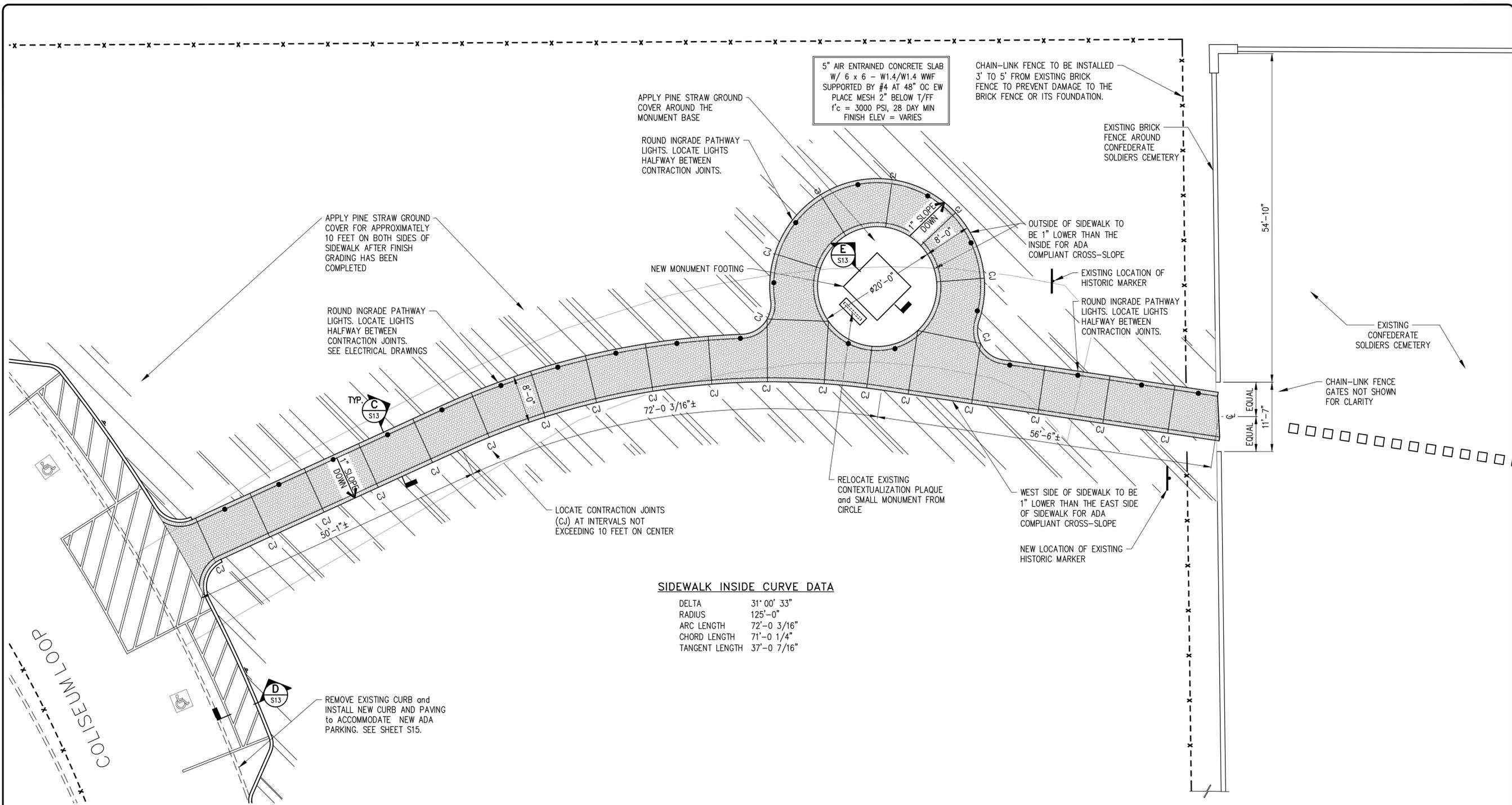
**SITE and FENCING NOTES**

- APPROXIMATE LOCATION OF 10 FOOT TALL PRIVACY SCREEN, CHAIN LINK FENCE.
- INSTALL TWO 8 FOOT PAIR GATES, 16 FOOT WIDE OPENING, WHERE SHOWN.
- FOUR FOOT SINGLE ACCESS GATES ALLOWED AT CONTRACTOR'S DISCRETION, SUBJECT TO APPROVAL BY ENGINEER.
- ALL GATES TO REMAIN LOCKED AND BE KEYPED ALIKE (KA). CONTRACTOR TO PROVIDE ENGINEER, DIRECTOR OF FACILITIES PLANNING, DIRECTOR OF FACILITIES MANAGEMENT, OLE MISS POLICE CHIEF and CHANCELLOR'S OFFICE W/ SPARE KEYS.
- CRANES AND SERVICE TRUCKS MUST STAY ALONG GRAVEL ROAD SURFACES. NO VEHICLES ARE ALLOWED ON GRASS OR SIDEWALKS.
- JLG TYPE BOOM LIFTS W/PNEUMATIC RUBBER TIRES ARE ALLOWED ONTO SIDEWALKS PROVIDED THEY WEIGH LESS THAN 15,000 LBS.
- ALL GRASS/TURF SURFACES TO BE DRIVEN ACROSS W/ LIFTS MUST BE PROTECTED W/ 3/4" x 4'x8" SHEETS OF PLYWOOD, WITH OVERLAPPING SHEETS.
- APPROXIMATE OUTLINE OF EXISTING GRAVEL ACCESS ROAD.
- THE EXISTING HISTORIC MARKER TO BE RELOCATED TO THE WEST SIDE OF THE NEW PATHWAY. STORE AT FACILITIES MANAGEMENT BUILDING UNTIL TIME OF INSTALLATION.
- ABSOLUTELY NO TRAFFIC OR MATERIAL PLACEMENT ALLOWED INSIDE THE CEMETERY.
- EXISTING BRICK FENCE TO BE PROTECTED FROM ANY CONSTRUCTION RELATED DAMAGE.



**RELOCATED MONUMENT SITE PLAN**

Scale: 1" = 400'



5" AIR ENTRAINED CONCRETE SLAB  
 W/ 6 x 6 - W1.4/W1.4 WWF  
 SUPPORTED BY #4 AT 48" OC EW  
 PLACE MESH 2" BELOW T/FF  
 f'c = 3000 PSI, 28 DAY MIN  
 FINISH ELEV = VARIES

APPLY PINE STRAW GROUND  
 COVER AROUND THE  
 MONUMENT BASE

ROUND INGRADE PATHWAY  
 LIGHTS. LOCATE LIGHTS  
 HALFWAY BETWEEN  
 CONTRACTION JOINTS.

CHAIN-LINK FENCE TO BE INSTALLED  
 3' TO 5' FROM EXISTING BRICK  
 FENCE TO PREVENT DAMAGE TO THE  
 BRICK FENCE OR ITS FOUNDATION.

EXISTING BRICK  
 FENCE AROUND  
 CONFEDERATE  
 SOLDIERS CEMETERY

APPLY PINE STRAW GROUND  
 COVER FOR APPROXIMATELY  
 10 FEET ON BOTH SIDES OF  
 SIDEWALK AFTER FINISH  
 GRADING HAS BEEN  
 COMPLETED

ROUND INGRADE PATHWAY  
 LIGHTS. LOCATE LIGHTS  
 HALFWAY BETWEEN  
 CONTRACTION JOINTS.  
 SEE ELECTRICAL DRAWINGS

NEW MONUMENT FOOTING

OUTSIDE OF SIDEWALK TO  
 BE 1" LOWER THAN THE  
 INSIDE FOR ADA  
 COMPLIANT CROSS-SLOPE

EXISTING LOCATION OF  
 HISTORIC MARKER

ROUND INGRADE PATHWAY  
 LIGHTS. LOCATE LIGHTS  
 HALFWAY BETWEEN  
 CONTRACTION JOINTS.

EXISTING  
 CONFEDERATE  
 SOLDIERS CEMETERY

CHAIN-LINK FENCE  
 GATES NOT SHOWN  
 FOR CLARITY

LOCATE CONTRACTION JOINTS  
 (CJ) AT INTERVALS NOT  
 EXCEEDING 10 FEET ON CENTER

RELOCATE EXISTING  
 CONTEXTUALIZATION PLAQUE  
 and SMALL MONUMENT FROM  
 CIRCLE

WEST SIDE OF SIDEWALK TO BE  
 1" LOWER THAN THE EAST SIDE  
 OF SIDEWALK FOR ADA  
 COMPLIANT CROSS-SLOPE

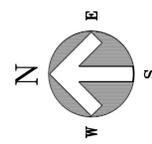
NEW LOCATION OF EXISTING  
 HISTORIC MARKER

**SIDEWALK INSIDE CURVE DATA**

DELTA	31° 00' 33"
RADIUS	125'-0"
ARC LENGTH	72'-0 3/16"
CHORD LENGTH	71'-0 1/4"
TANGENT LENGTH	37'-0 7/16"

REMOVE EXISTING CURB and  
 INSTALL NEW CURB AND PAVING  
 to ACCOMMODATE NEW ADA  
 PARKING. SEE SHEET S15.

COLISEUM LOOP



**ENLARGED RELOCATED MONUMENT SITE PLAN**

Scale: 1/8" = 1'-0"

COORDINATE ANY NEED FOR TREE  
 LOWER LIMB REMOVAL W/ FACILITIES  
 PLANING PRIOR TO WORK. PROTECT  
 ALL TREES.



EXISTING GRAVEL ROAD

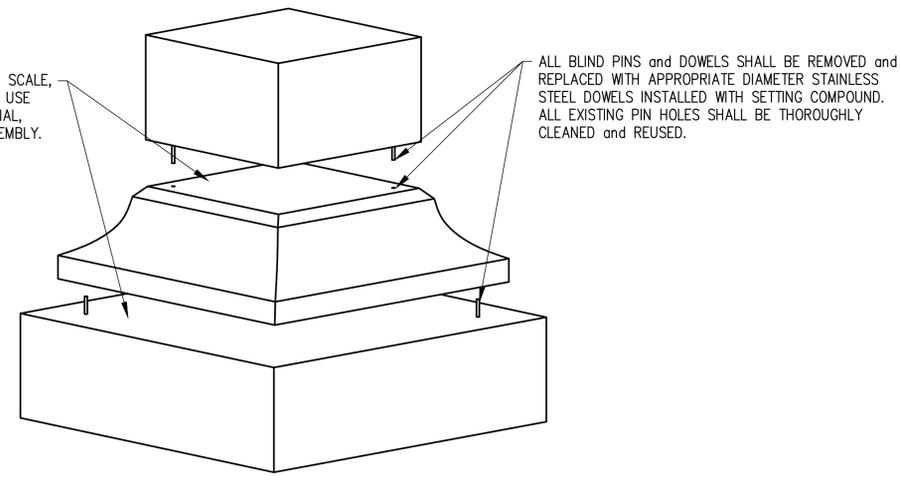
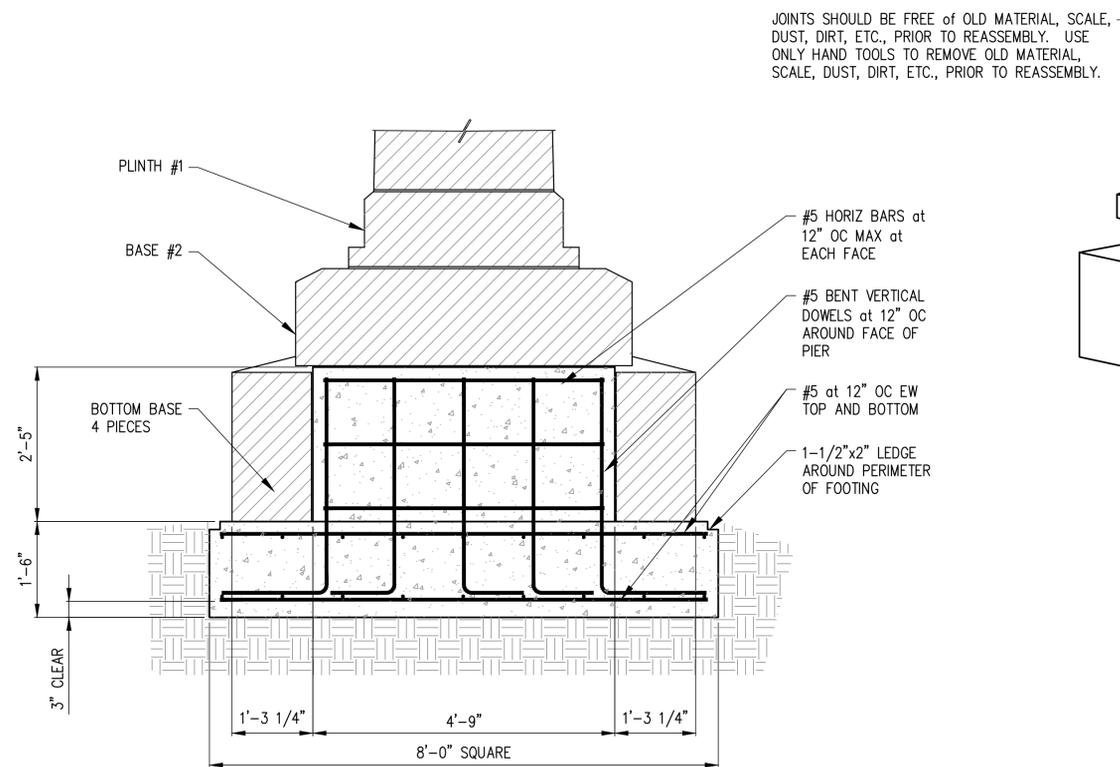
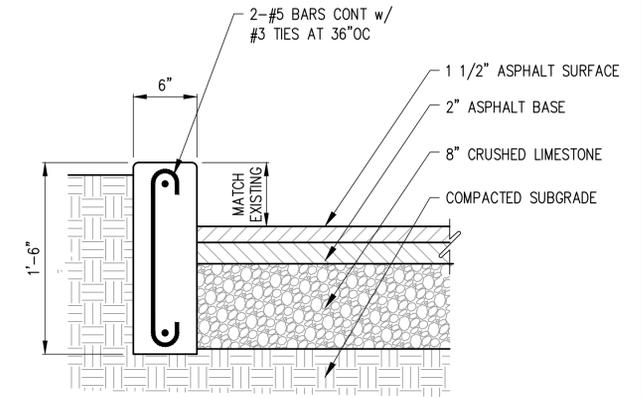
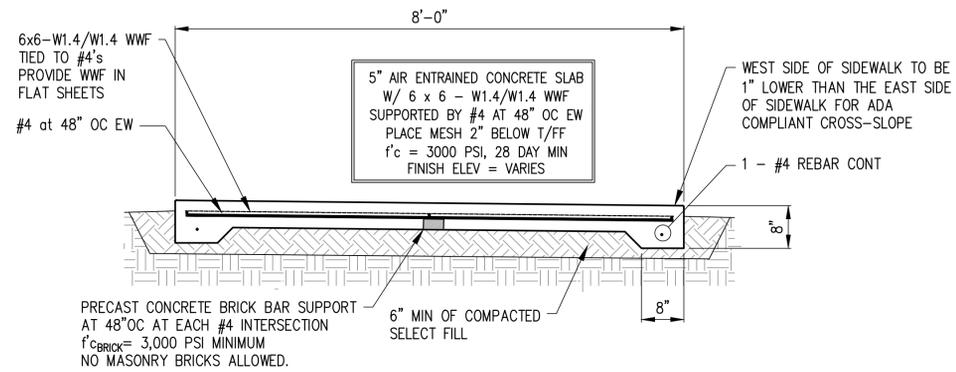
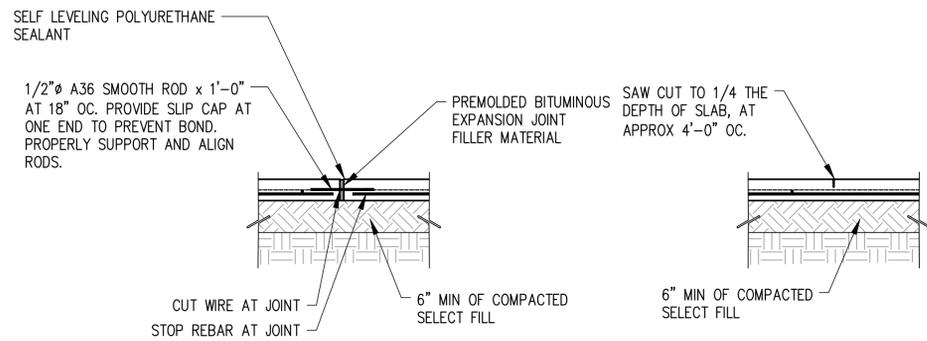
**SOUTHWARD VIEW OF CEMETERY**

**THE UNIVERSITY OF MISSISSIPPI**  
**CONFEDERATE MONUMENT RELOCATION PROJECT**  
 UNIVERSITY, MISSISSIPPI

SHEET NUMBER

**S12**

2019-171



CROSS SECTION BASE PHOTO



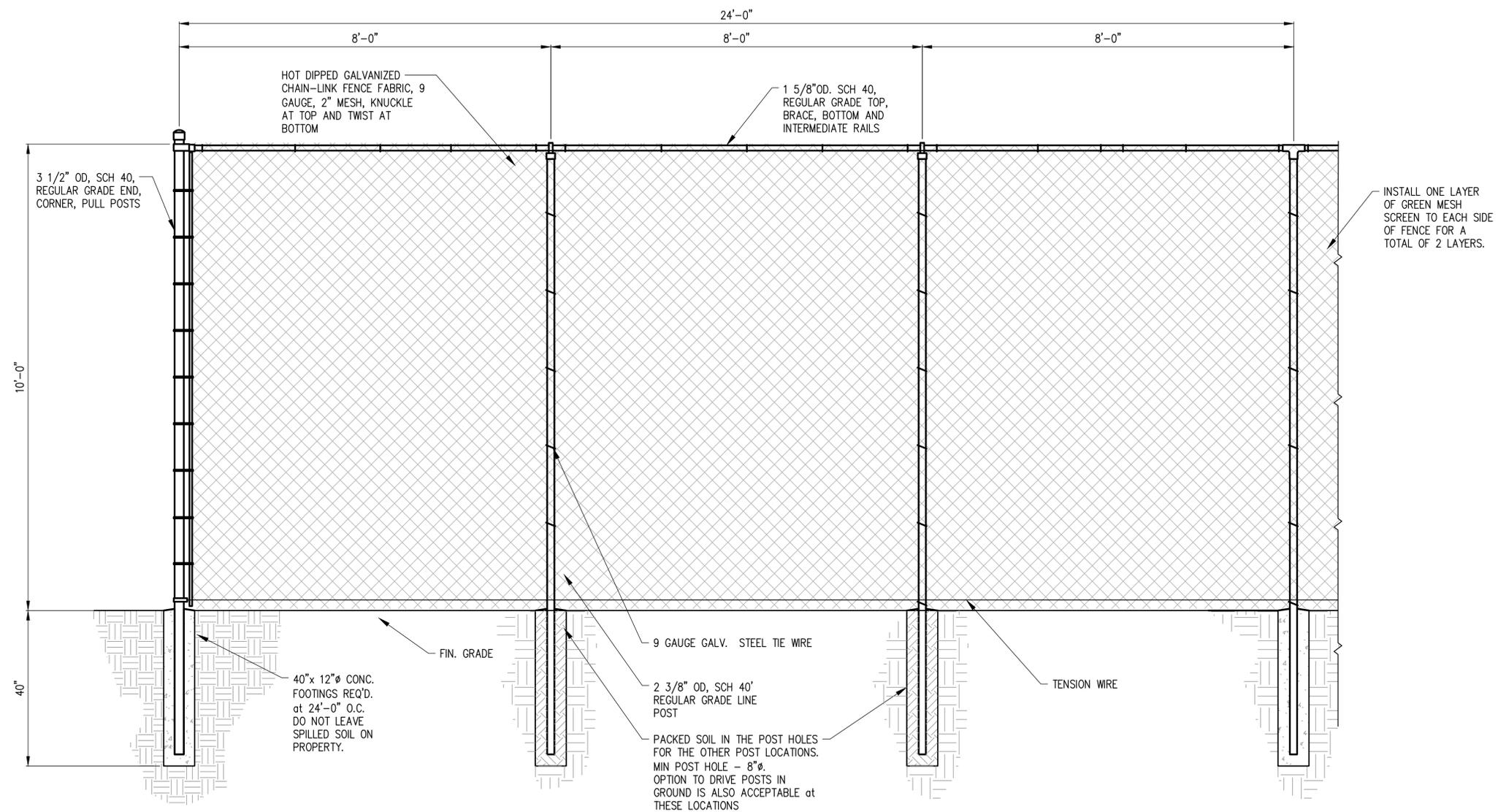
CORNER PERSPECTIVE BASE PHOTO

THE UNIVERSITY OF MISSISSIPPI  
CONFEDERATE MONUMENT RELOCATION PROJECT  
UNIVERSITY, MISSISSIPPI

SHEET NUMBER

S13

2019-171



**A** TYPICAL PRIVACY FENCE DETAIL  
 S14 SCALE: 3/4" = 1'-0"

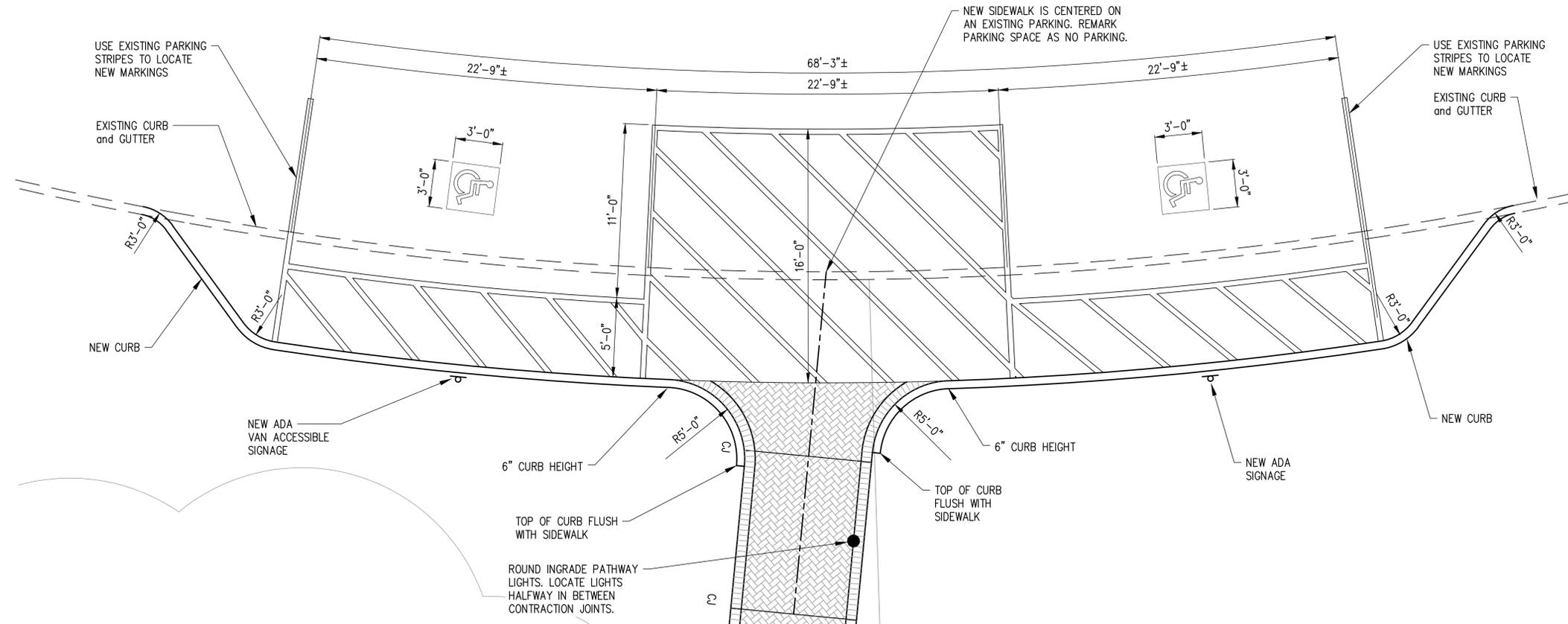
THE UNIVERSITY OF MISSISSIPPI  
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 UNIVERSITY, MISSISSIPPI

SHEET NUMBER

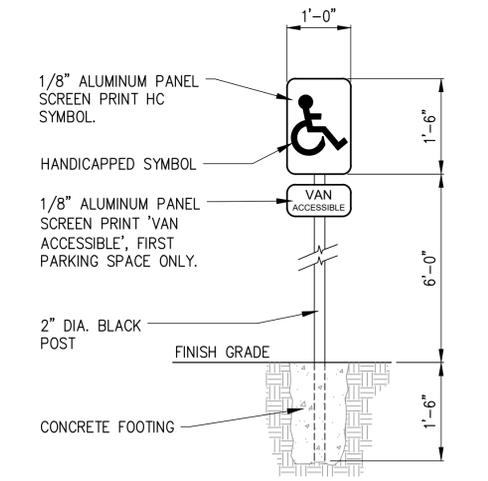
**S14**

2019-171

# COLISEUM LOOP



**ADA PARKING PLAN**  
 Scale: 1/4" = 1'-0"



**ADA SIGNAGE**

ADA SIGNAGE AND POSTS WILL BE PROVIDED BY UM, INSTALLED BY CONTRACTOR