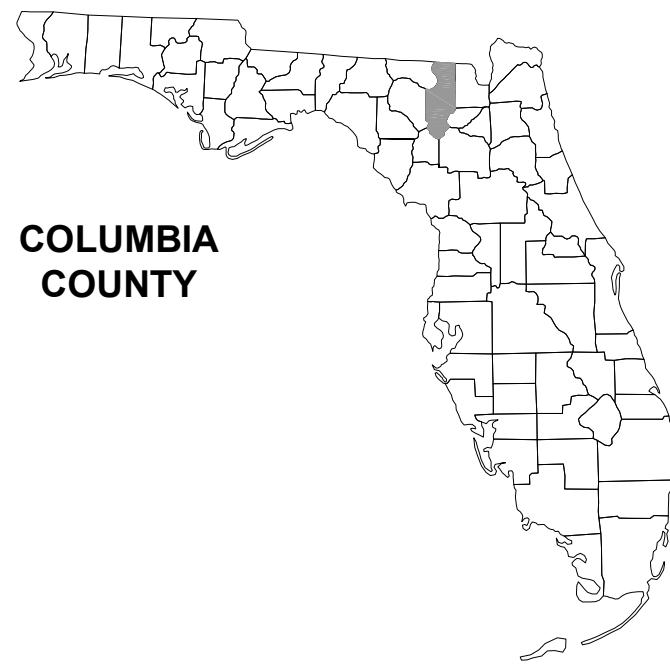


File Location: X:\2017\170118CLCH.CADD\CLCdsn01\G-1 COVER SHEET  
 Date Created: March 16, 2020 Date Plotted: March 16, 2020 Plotted by: Brian Pitman  
 THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

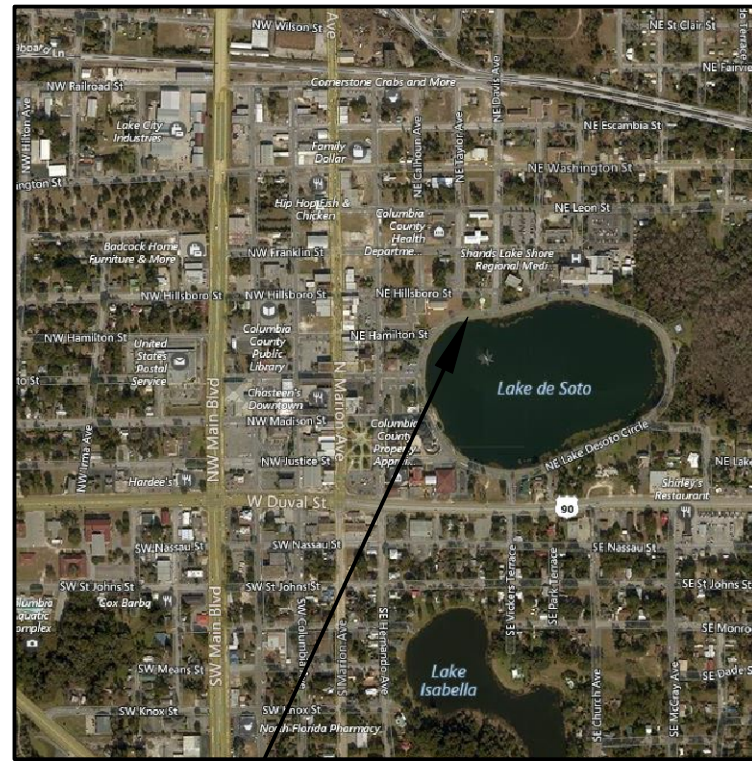


**COLUMBIA  
 COUNTY**

# WILSON PARK - AMPHITHEATER

## LAKE CITY, FL

### SECTION 29, TOWNSHIP 3S, RANGE 17E



**PROJECT LOCATION**

**PLANS PREPARED FOR:**  
**CITY OF LAKE CITY**  
**205 NORTH MARION AVENUE**  
**LAKE CITY, FL 32055**  
**(386) 752-2031**

## SHEET LIST

COVER SHEET	G-1
SIGNATURE SHEET	SS-1
GENERAL CONSTRUCTION NOTES	G-2
OVERALL PLAN	S-1
SHEET PILE PLAN	S-2
FOUNDATION PLAN	S-3
FRONT ELEVATION	S-4
LEFT SIDE ELEVATION	S-5
RIGHT SIDE ELEVATION	S-6
REAR ELEVATION	S-7
STRUCTURAL DETAILS	S-8 - S-9
ELECTRICAL PLAN	E-1
LIGHTING PLAN	E-2
CIVIL NOTES & DETAILS	C-1
DEMOLITION PLAN	C-2
SITE & GRADING PLAN	C-3
STORMWATER & UTILITY PLAN	C-4
PAVEMENT PROFILE SHEET	C-5
EROSION CONTROL PLAN & DETAILS	C-6
MISCELANEOUS DETAILS	C-7

**03/2020 - FINAL PLANS**

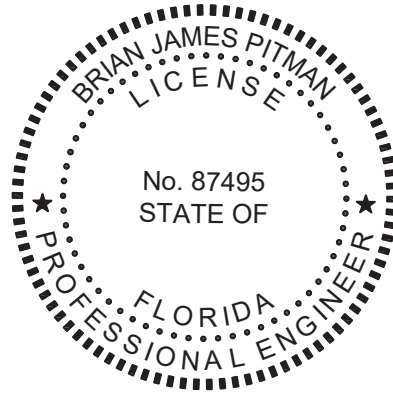
COVER SHEET

REVISIONS:

JOB NUMBER: L170118CLC	DESIGNED BY: SC	CHECKED BY: GB	
DATE:	DRAPTED BY: BP	ENGINEER OF RECORD: GREGORY G. BAILEY	P.E. NO.: 43656

North Florida Professional Services, Inc.  
 P.O. BOX 3823  
 Lake City, FL 32025  
 Ph. 877-335-1525  
 Fax. 386-752-4674

P.O. BOX 180998  
 Tallahassee, FL 32318  
 Ph. 877-335-1525  
 Eng. Lic. 29011



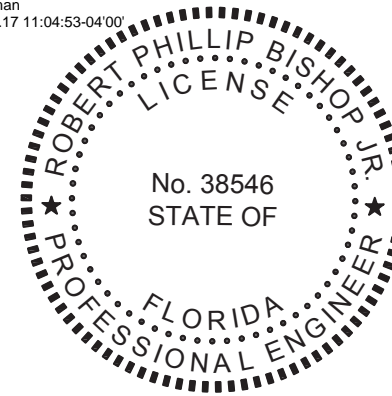
THIS DOCUMENT HAS BEEN DIGITALLY SIGNED AND SEALED BY: **Brian Pitman**

Digitally signed by Brian Pitman  
 DN: C=US, E=bpitman@nfps.net,  
 CN=Brian Pitman  
 Date: 2020.09.17 11:04:53-04'00'

ON THE DATE ADJACENT TO THE SEAL  
 PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED. THE SIGNATURE MUST BE VERIFIED IN THE ELECTRONIC DOCUMENTS.  
 NORTH FLORIDA PROFESSIONAL SERVICES, INC.  
 P.O. BOX 3823  
 LAKE CITY, FL 32056  
 CERTIFICATE OF AUTHORIZATION: 29011  
 BRIAN JAMES PITMAN, P.E. NO. 87495

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.004, F.A.C.

<b>COVER SHEET</b>	<b>G-1</b>
<b>SIGNATURE SHEET</b>	<b>SS-1</b>
<b>CIVIL NOTES &amp; DETAILS</b>	<b>C-1</b>
<b>DEMOLITION PLAN</b>	<b>C-2</b>
<b>SITE &amp; GRADING PLAN</b>	<b>C-3</b>
<b>STORMWATER &amp; UTILITY PLAN</b>	<b>C-4</b>
<b>PAVEMENT PROFILE SHEET</b>	<b>C-5</b>
<b>EROSION CONTROL PLAN &amp; DETAILS</b>	<b>C-6</b>
<b>MISCELANEOUS DETAILS</b>	<b>C-7</b>



THIS DOCUMENT HAS BEEN DIGITALLY SIGNED AND SEALED BY:

ON THE DATE ADJACENT TO THE SEAL  
 PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED. THE SIGNATURE MUST BE VERIFIED IN THE ELECTRONIC DOCUMENTS.  
 NORTH FLORIDA PROFESSIONAL SERVICES, INC.  
 P.O. BOX 3823  
 LAKE CITY, FL 32056  
 CERTIFICATE OF AUTHORIZATION: 29011  
 ROBERT PHILLIP BISHOP, JR., P.E. NO. 38546

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.004, F.A.C.

<b>GENERAL CONSTRUCTION NOTES</b>	<b>G-2</b>
<b>OVERALL PLAN</b>	<b>S-1</b>
<b>SHEET PILE PLAN</b>	<b>S-2</b>
<b>FOUNDATION PLAN</b>	<b>S-3</b>
<b>FRONT ELEVATION</b>	<b>S-4</b>
<b>LEFT SIDE ELEVATION</b>	<b>S-5</b>
<b>RIGHT SIDE ELEVATION</b>	<b>S-6</b>
<b>REAR ELEVATION</b>	<b>S-7</b>
<b>STRUCTURAL DETAILS</b>	<b>S-8 - S-9</b>
<b>ELECTRICAL PLAN</b>	<b>E-1</b>
<b>LIGHTING PLAN</b>	<b>E-2</b>

# GENERAL CONSTRUCTION NOTES

## GENERAL NOTES:

1. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND DETAILS SHOWN ON THE PLANS AND SHALL NOTIFY THE ENGINEER IMMEDIATELY OF ANY CHANGES OR MODIFICATIONS TO THE PLANS.
2. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS AT THE JOB SITE TO ENSURE THAT ALL NEW WORK WILL FIT IN THE MANNER INTENDED AND AS SHOWN ON THE PLANS. SHOULD ANY CONDITIONS EXIST THAT ARE CONTRARY TO THOSE SHOWN IN THE PLANS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY AND PRIOR TO PROCEEDING WITH THE WORK.
3. ALL CONSTRUCTION, EQUIPMENT AND FINISHES SHALL MEET OR EXCEED ALL LOCAL CODE REQUIREMENTS, THE FLORIDA BUILDING CODE, NFPA 101 LIFE SAFETY CODE AND ALL OTHER GOVERNING CODES.
4. DO NOT USE ANY MATERIALS CONTAINING ASBESTOS.
5. ALL PRE-FABRICATED BUILDING ELEMENTS SHALL BE DESIGNED, FABRICATED, AND ERECTED IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, SPECIFICATIONS AND REGULATIONS AND SHALL SUPPORT THE LOADS INDICATED IN THE STRUCTURAL DESIGN NOTES ANY OTHER APPLIED LOADS. ALL BRACING, BOTH TEMPORARY AND PERMANENT, SHALL BE DESIGNED AND NOTED ON THE ERECTION PLANS BY THE MANUFACTURER.
6. THE CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ALL PRE-FABRICATED ELEMENTS, INCLUDING BUT NOT LIMITED TO THE PAVILION, HANDRAILS AND ELECTRICAL/LIGHTING COMPONENTS.
7. REFER TO THE STRUCTURAL DRAWINGS AND DETAILS FOR ALL SIZES, SHAPES AND CONDITIONS OF ALL STRUCTURAL MEMBERS, CONNECTIONS, FOOTINGS, BRACING AND REINFORCEMENT.
8. PROVIDE BLOCKING, PLATES, BRACING AND OTHER MISCELLANEOUS WHERE SHOWN AND REQUIRED. SECURELY FASTEN ALL BLOCKING IN PLACE. PLACE BOLTS AND ATTACHMENTS IN CONCRETE, MASONRY AND STEEL FOR THE FASTENING OF BLOCKING AND PLATES WHERE SHOWN AND/OR REQUIRED.
9. ALL WALLS AND STRUCTURAL MEMBERS SHALL BE TEMPORARILY BRACED UNTIL PERMANENT BRACING IS IN PLACE.
10. ALL STUDS SHALL 3 5/8 METAL (20 GA.) AT 16" O.C., UNLESS OTHERWISE NOTED ON THE PLANS.
11. AFTER INSTALLATION OF THE SHEET PILE BULKHEAD, THE CONTRACTOR SHALL REMOVE ALL UNSTABLE MATERIAL INSIDE OF THE BULKHEAD AND BACKFILL WITH CLEAN, COMPACTED FILL TO THE LEVEL INDICATED IN THE PLANS. THE DEPTH OF EXCAVATION WILL VARY FROM APPROXIMATELY 4 FEET AT THE SHORELINE TO 7 FEET AT THE BACK OF THE BULKHEAD.
12. AFTER EXCAVATION OF THE UNSUITABLE MATERIAL AND PRIOR TO THE PLACEMENT OF THE BACKFILL, THE CONTRACTOR SHALL APPLY A NON-WOVEN GEOTEXTILE FABRIC TO THE BACK OF THE BULKHEAD. ALL VERTICAL AND HORIZONTAL JOINTS IN THE FABRIC SHALL BE OVERLAPPED A MINIMUM OF 12' AND TAPED.
13. A WATERPROOFING AND MOISTURE BARRIER CONSISTING OF 6 MIL PLASTIC POLYETHYLENE SHALL BE PLACED UNDER ALL CONCRETE SLABS AND FLAT WORK. ALL JOINTS SHALL BE LAPPED A MINIMUM OF 12" AND TAPED.
14. ALL FLOOR FINISHES, EXCEPT AS INDICATED ON THE PLANS, SHALL BE LEVEL AND SHALL AVOID ANY CHANGES IN ELEVATION GREATER THAN 1/2".
15. THE ROOF SLOPES FOR THE PAVILION SHALL BE AS SHOWN THE PLANS OR AS INDICATED BY THE MANUFACTURER. ALL METAL ROOFING, UNDERLAYMENT, FLASHING AND DIP MOULDING SHALL AS SPECIFIED BY THE MANUFACTURER.
16. THE PAVILION SHALL BE THE KOKOMO MODEL 5025 AS MANUFACTURED BY POLIGON. THE FLORIDA REPRESENTATIVE'S CONTACT INFORMATION IS PROVIDED BELOW:  
 JJ KRAEGER  
 SALES ADMINISTRATOR  
 REP SERVICES, INC.  
 165 W. JESSUP AVE.  
 LONGWOOD, FL 32750-4146  
 OFFICE: 407.853.3557  
 FAX: 866.232.8532  
 WEBSITE: www.repservices.com  
 EMAIL: jj@repservices.com
17. THE CONTRACTOR SHALL SUBMIT COLOR SAMPLES OF THE SYNTHETIC STONE VENEER FOR THE REVIEW AND SELECTION BY THE OWNER.
18. THE FINAL LOCATION, SIZE AND PLACEMENT OF ALL ELECTRICAL AND MECHANICAL COMPONENTS SHALL BE DETERMINED BY A LICENSED ELECTRICAL AND MECHANICAL CONTRACTOR IN ACCORDANCE WITH CHAPTER 471.003 2(i).

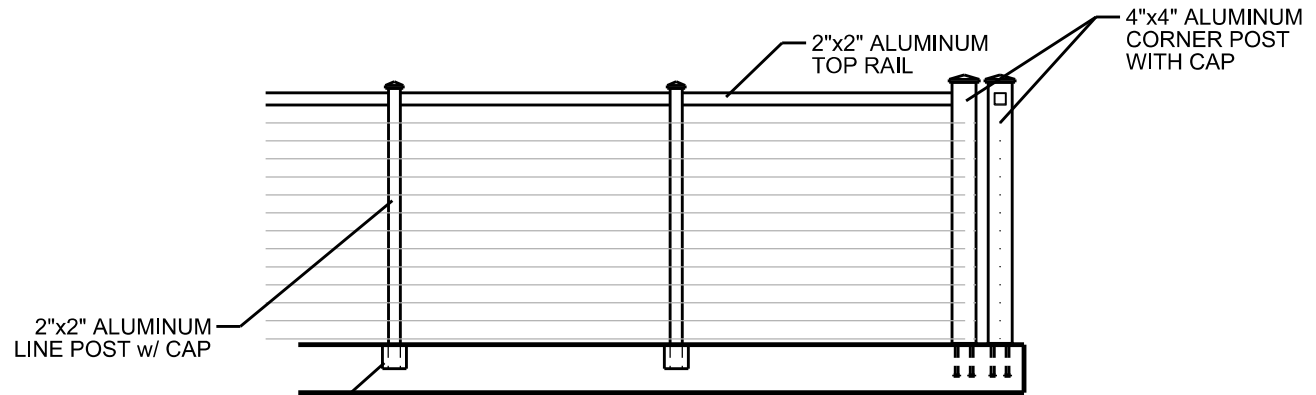
## STRUCTURAL NOTES

### STRUCTURAL DESIGN CRITERIA

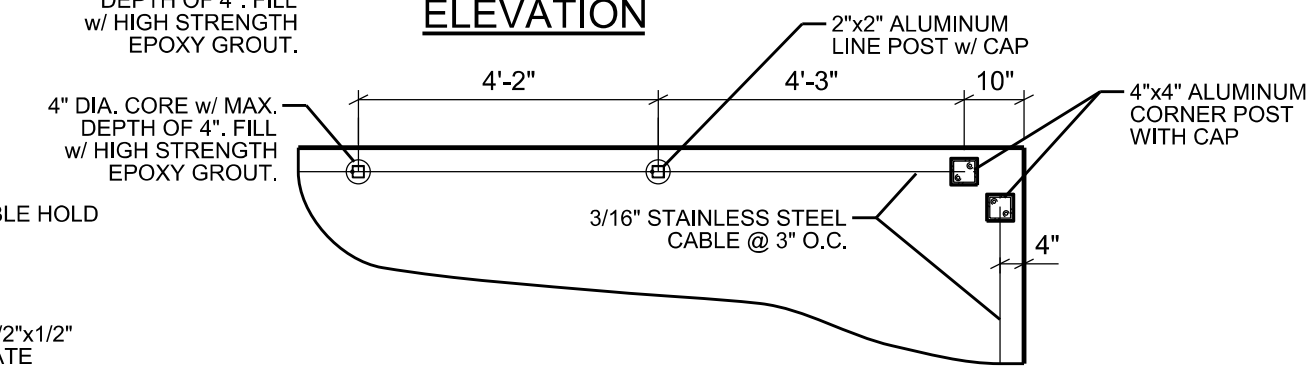
1. ALL WORK SHALL BE DESIGNED FOR THE FOLLOWING LOADS AND SPECIFICATIONS APPLIED IN ACCORDANCE WITH THE LOAD EDITION OF THE FLORIDA BUILDING CODE AND ACI 318.
2. DESIGN LOADS:  
 2.1 LIVE LOADS FOR ROOF (ADDITIONAL LIGHTING) = 20 PSF (MINIMUM).  
 2.2 WIND SPEED DESIGN = 120 MPH.

### REINFORCED CONCRETE NOTES

1. SOIL BEARING CAPACITY = 2,500 PSF (MINIMUM).
2. FILL AND COMPACTION:  
 ALL FILL MATERIAL SHALL BE CLEAN, WELL DRAINED SAND WITH NOT MORE THAN 10% PASSING THE No. 200 SIEVE. ALL FILL MATERIAL SHALL BE COMPACTED TO 98% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY ASTM T-180 MODIFIED PROCTOR.
3. CONCRETE COMPRESSIVE STRENGTH AND SLUMP:  
 FOUNDATIONS, FOOTINGS AND FLOOR SLABS: Fc' = 4,000 PSI SLUMP = 2"-5".  
 ALL CONCRETE SHALL BE MIXED IN ACCORDANCE WITH THE LATEST EDITION OF ACI315 AND ACI 318.
4. REINFORCING STEEL:  
 ALL LAP SPLICES SHALL BE IN ACCORDANCE ACI 318, BUT IN CASE LESS THAN 24".  
 REINFORCING STEEL BARS- ASTM A-615 GRADE 60  
 WELDED WIRE REINFORCEMENT- ASTM-185
5. UNLESS OTHERWISE NOTED ON THE PLANS, ALL CONCRETE SLABS ON GRADE SHALL BE REINFORCED WITH ONE LAYER OF 6x6xw2.9xw2.9 WELD WIRE PLACED AT THE BOTTOM 1/3 OF THE SLAB.

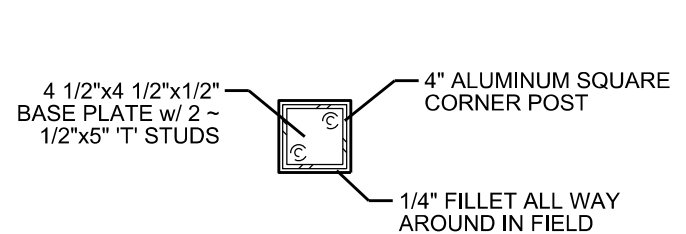


ELEVATION

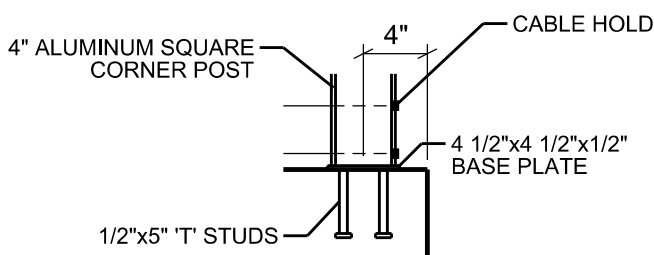


PLAN VIEW

NOTE:  
 1. ALL POSTS, RAILS AND CAPS TO BE POWERED COATED. CONTRACTOR SHALL SUBMIT COLOR SAMPLES FOR APPROVAL OF OWNER.  
 2. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR ENTIRE RAIL SYSTEM FOR THE APPROVAL OF THE OWNER.



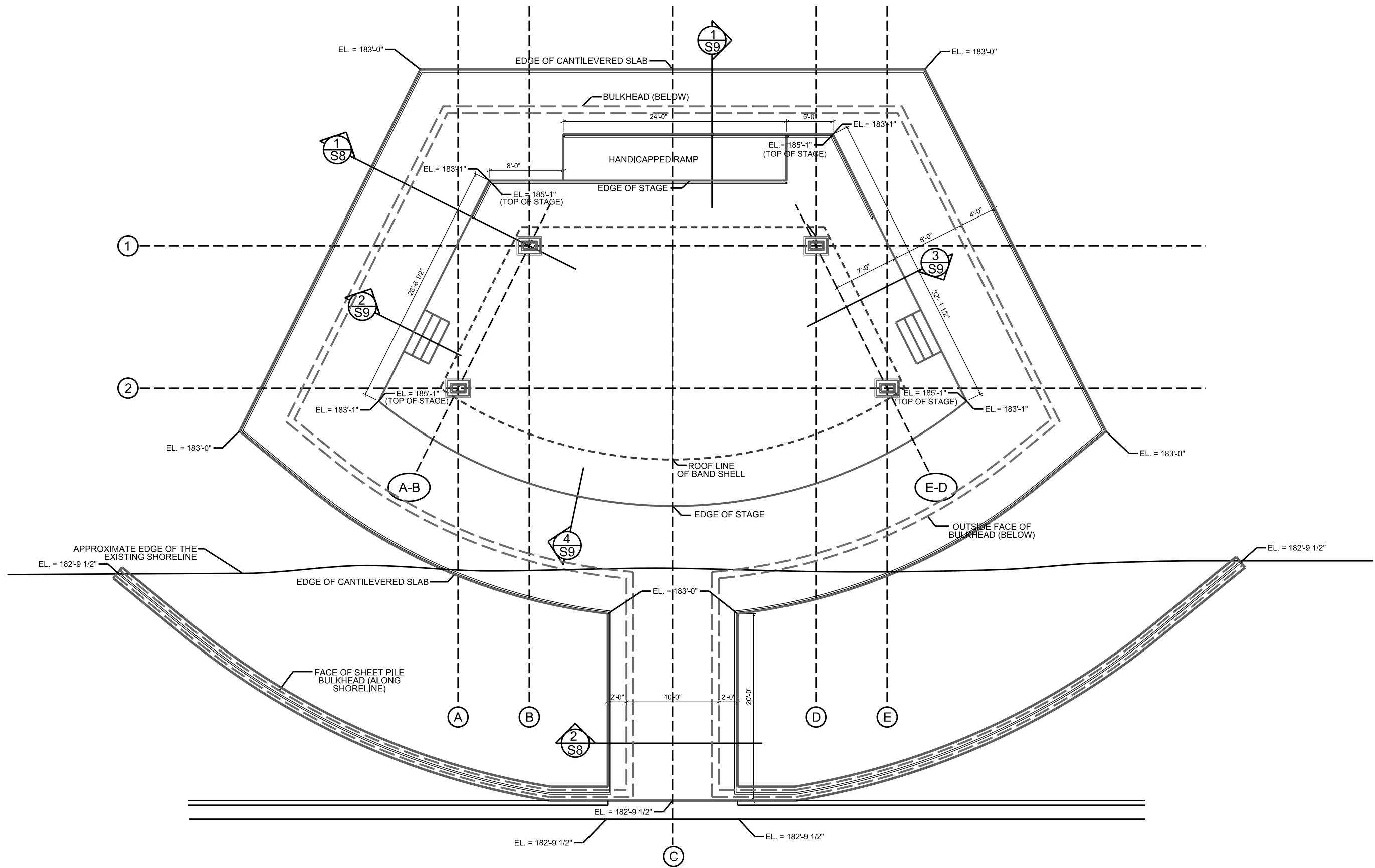
BASE PLATE DETAIL



CORNER DETAIL

## HANDRAIL DETAILS

REVISIONS				 <b>North Florida Professional Services, Inc.</b> P.O. BOX 3823 Lake City, FL 32025 Ph. 386-752-4675 Fax. 386-752-4674 P.O. BOX 180998 Tallahassee, FL 32318 Ph. 877-335-1525 Eng. Lic.29011	WILSON PARK AMPHITEATER CITY OF LAKE CITY			SHEET NO. <b>G-2</b>
DATE	DESCRIPTION	DATE	DESCRIPTION		DATE	COUNTY	PROJECT ID NUMBER	
							<b>GENERAL CONSTRUCTION NOTES</b>	



OVERALL PLAN

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION



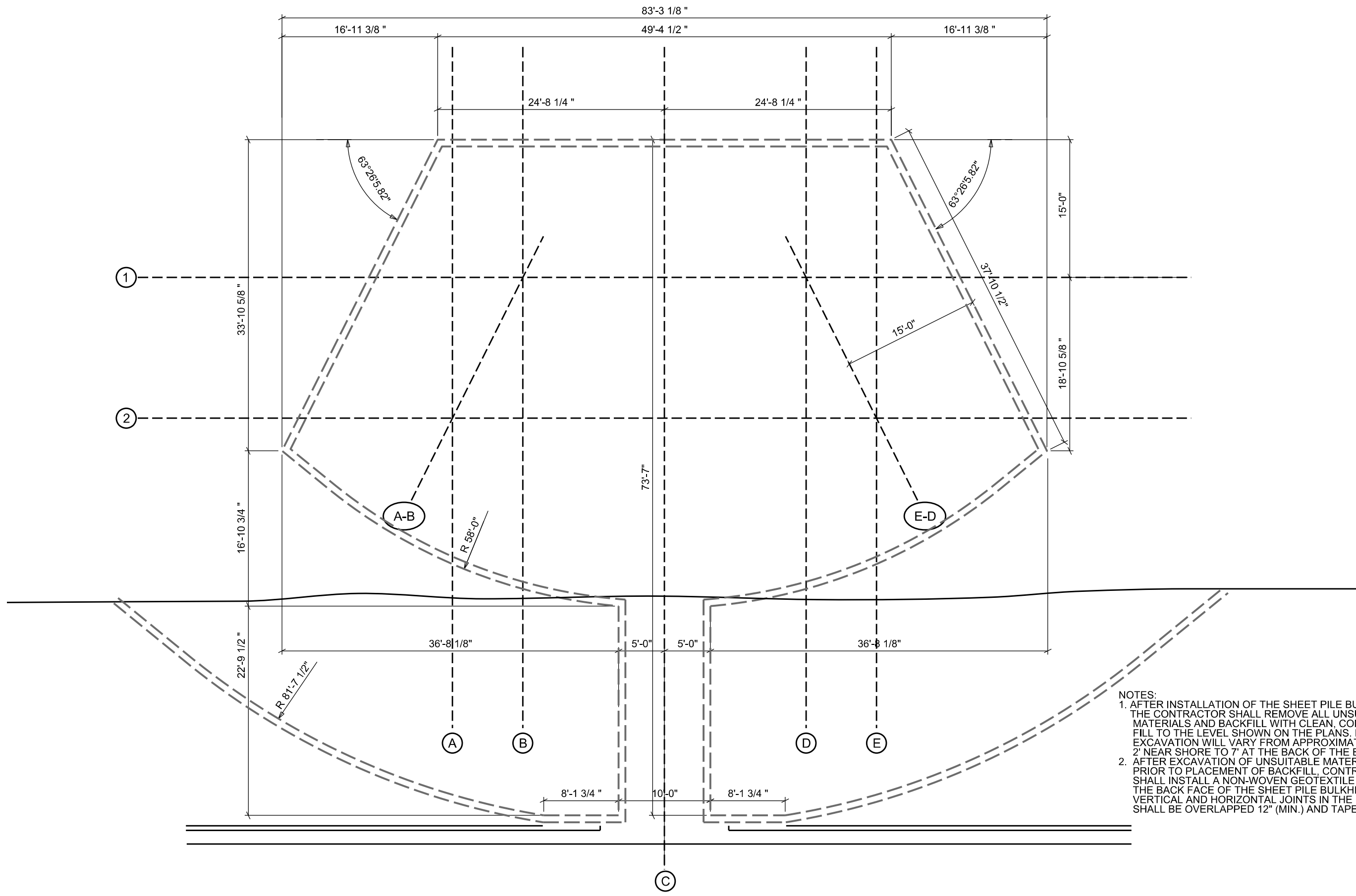
**North Florida Professional Services, Inc.**  
 P.O. BOX 3823  
 Lake City, FL 32025  
 Ph. 386-752-4675  
 Fax. 386-752-4674

P.O. BOX 180998  
 Tallahassee, FL 32318  
 Ph. 877-335-1525  
 Eng. Lic. 29011

WILSON PARK AMPHITHEATER STAGE CITY OF LAKE CITY		
DATE	COUNTY	PROJECT ID NUMBER

OVERALL PLAN

SHEET NO.  
S-1



- NOTES:
1. AFTER INSTALLATION OF THE SHEET PILE BULKHEAD, THE CONTRACTOR SHALL REMOVE ALL UNSUITABLE MATERIALS AND BACKFILL WITH CLEAN, COMPACTED FILL TO THE LEVEL SHOWN ON THE PLANS. DEPTH OF EXCAVATION WILL VARY FROM APPROXIMATELY 2' NEAR SHORE TO 7' AT THE BACK OF THE BULKHEAD.
  2. AFTER EXCAVATION OF UNSUITABLE MATERIAL AND PRIOR TO PLACEMENT OF BACKFILL, CONTRACTOR SHALL INSTALL A NON-WOVEN GEOTEXTILE FABRIC TO THE BACK FACE OF THE SHEET PILE BULKHEAD. ALL VERTICAL AND HORIZONTAL JOINTS IN THE FABRIC SHALL BE OVERLAPPED 12" (MIN.) AND TAPED.

**SHEET PILE PLAN**

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

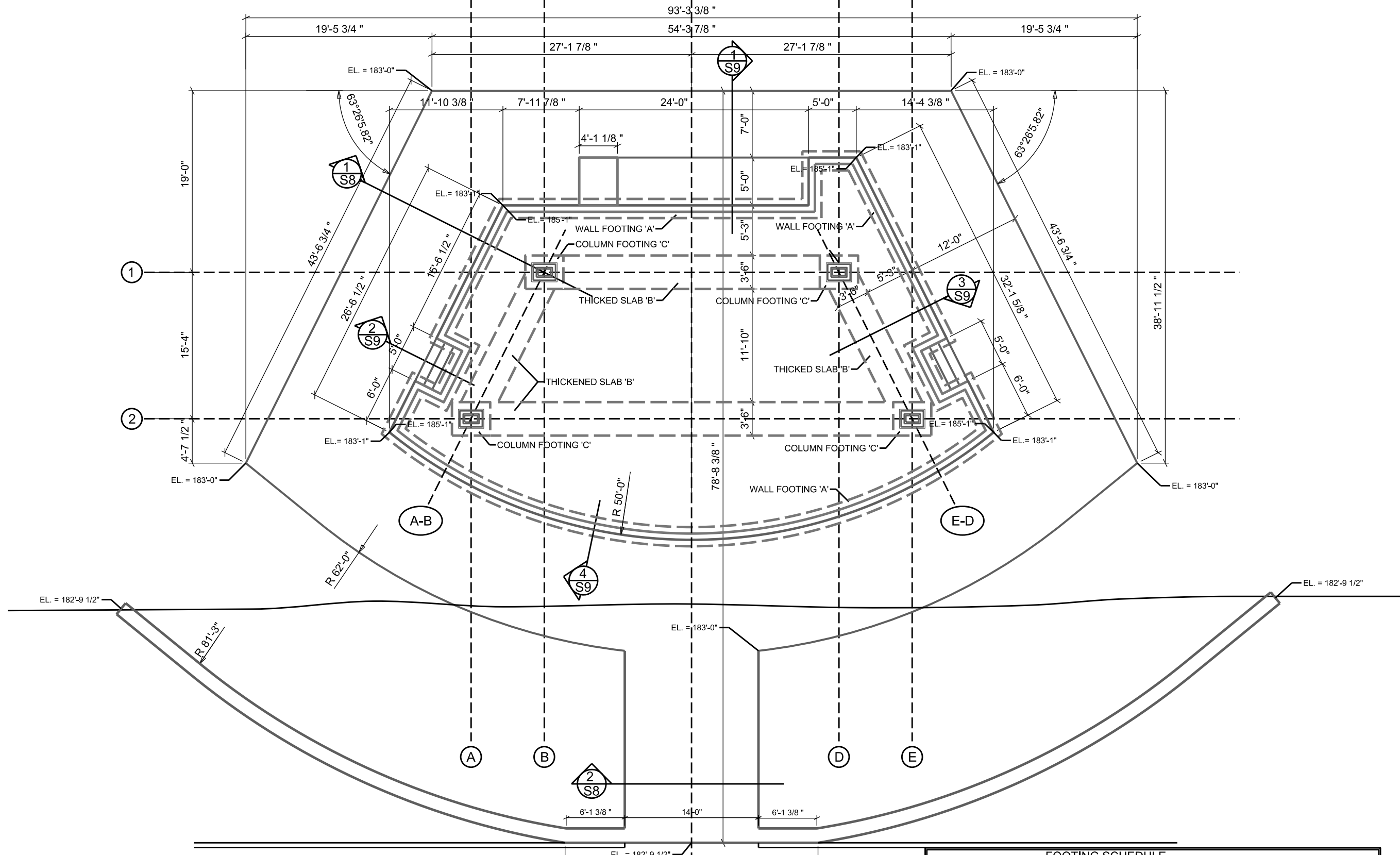


**North Florida Professional Services, Inc.**  
 P.O. BOX 3823 Lake City, FL 32025 Ph. 386-752-4675 Fax. 386-752-4674  
 P.O. BOX 180998 Tallahassee, FL 32318 Ph. 877-335-1525 Eng. Lic. 29011

WILSON PARK AMPHITHEATER STAGE CITY OF LAKE CITY		
DATE	COUNTY	PROJECT ID NUMBER

**SHEET PILE PLAN**

SHEET NO.  
**S-2**



**FOUNDATION PLAN**

FOOTING SCHEDULE					
MARK	TYPE	WIDTH	LENGTH	THICK.	REINFORCEMENT
A	STRIP	2'-0"	CONT.	2'-0"	3 ~ #5 BARS CONTINUOUS, #3 BARS TRANSVERSE @ 24" O.C.
B	STRIP	3'-6"	CONT.	1'-0"	5 ~ #5 BARS CONTINUOUS, #3 BARS TRANSVERSE @ 24" O.C.
C	COLUMN	3'-0"	4'-0"	2'-0"	6 ~ #5 BARS EA. WAY (TOP & BOTTOM), 3 BARS ON EA. SIDE OF PILE

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION



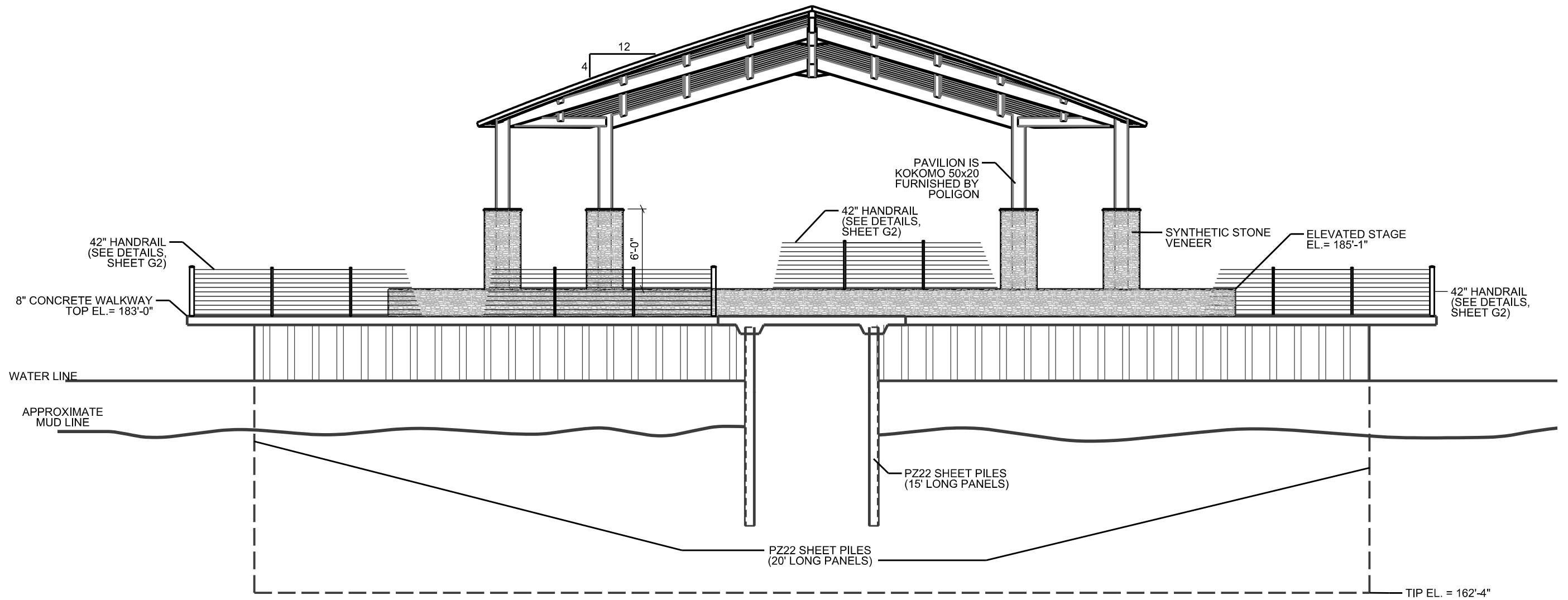
**North Florida Professional Services, Inc.**  
 P.O. BOX 3823  
 Lake City, FL 32025  
 Ph. 386-752-4675  
 Fax. 386-752-4674

P.O. BOX 180998  
 Tallahassee, FL 32318  
 Ph. 877-335-1525  
 Eng. Lic. 29011

WILSON PARK AMPHITHEATER STAGE CITY OF LAKE CITY		
DATE	COUNTY	PROJECT ID NUMBER

**FOUNDATION PLAN**

SHEET NO.  
**S-3**



**FRONT ELEVATION**  
LOOKING SOUTH

- NOTES:
1. AFTER INSTALLATION OF THE SHEET PILE BULKHEAD, THE CONTRACTOR SHALL REMOVE ALL UNSUITABLE MATERIALS AND BACKFILL WITH CLEAN, COMPACTED FILL TO THE LEVEL SHOWN ON THE PLANS. DEPTH OF EXCAVATION WILL VARY FROM APPROXIMATELY 4' NEAR SHORE TO 7' AT THE BACK OF THE BULKHEAD.
  2. AFTER EXCAVATION OF UNSUITABLE MATERIAL AND PRIOR TO PLACEMENT OF BACKFILL, CONTRACTOR SHALL INSTALL A NON-WOVEN GEOTEXTILE FABIC TO THE BACK FACE OF THE SHEET PILE BULKHEAD. ALL VERTICAL AND HORIZONTAL JOINTS IN THE FABRIC SHALL BE OVERLAPPED 12" (MIN.) AND TAPED.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION



**North Florida Professional Services, Inc.**  
 P.O. BOX 3823                      P.O. BOX 180998  
 Lake City, FL 32025              Tallahassee, FL 32318  
 Ph. 386-752-4675                  Ph. 877-335-1525  
 Fax. 386-752-4674                  Eng. Lic.29011

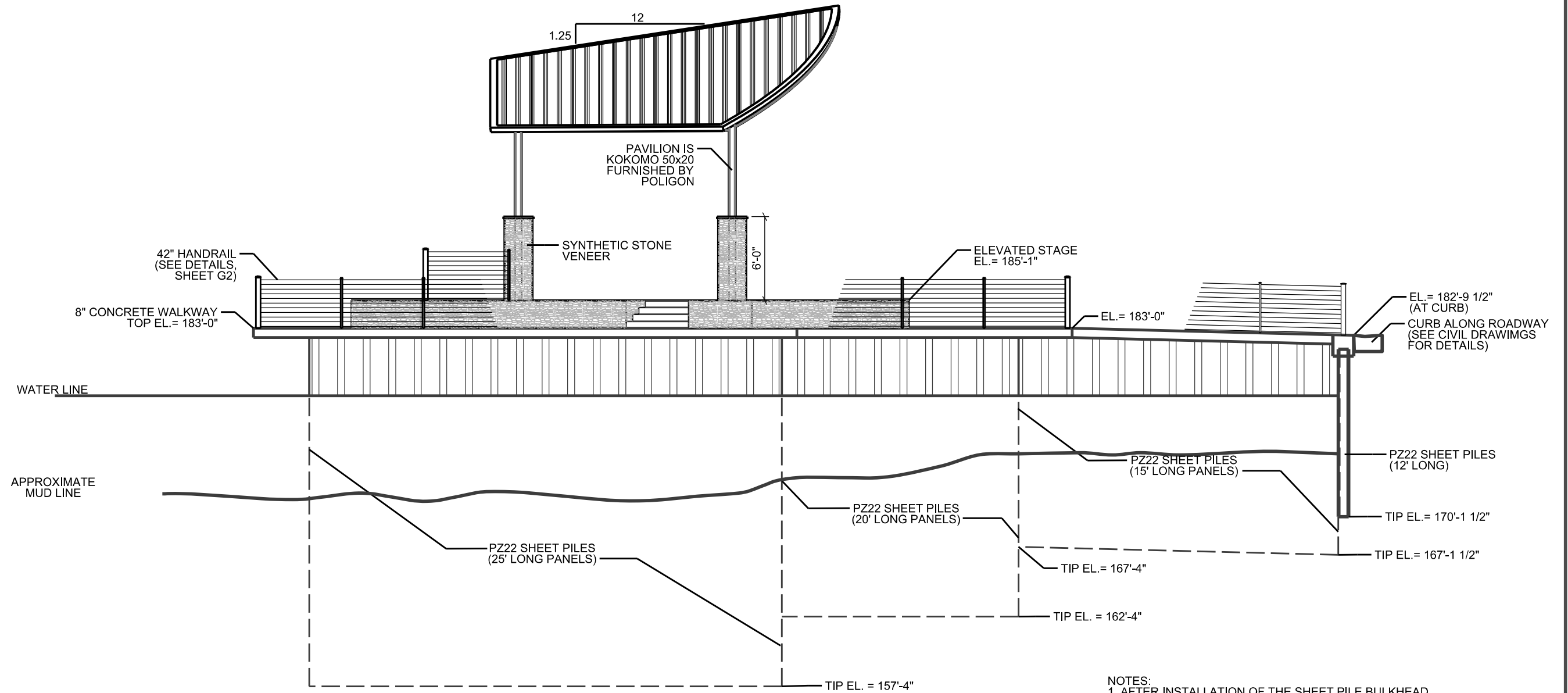
WILSON PARK AMPHITEATER  
CITY OF LAKE CITY

DATE	COUNTY	PROJECT ID NUMBER

FRONT ELEVATION

SHEET NO.

S-4



**LEFT SIDE ELEVATION**  
LOOKING WEST

- NOTES:
1. AFTER INSTALLATION OF THE SHEET PILE BULKHEAD, THE CONTRACTOR SHALL REMOVE ALL UNSUITABLE MATERIALS AND BACKFILL WITH CLEAN, COMPACTED FILL TO THE LEVEL SHOWN ON THE PLANS. DEPTH OF EXCAVATION WILL VARY FROM APPROXIMATELY 4' NEAR SHORE TO 7' AT THE BACK OF THE BULKHEAD.
  2. AFTER EXCAVATION OF UNSUITABLE MATERIAL AND PRIOR TO PLACEMENT OF BACKFILL, CONTRACTOR SHALL INSTALL A NON-WOVEN GEOTEXTILE FABRIC TO THE BACK FACE OF THE SHEET PILE BULKHEAD. ALL VERTICAL AND HORIZONTAL JOINTS IN THE FABRIC SHALL BE OVERLAPPED 12" (MIN.) AND TAPED.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION



**North Florida Professional Services, Inc.**  
P.O. BOX 3823                      P.O. BOX 180998  
Lake City, FL 32025              Tallahassee, FL 32318  
Ph. 386-752-4675                  Ph. 877-335-1525  
Fax. 386-752-4674                  Eng. Lic.29011

WILSON PARK AMPHITEATER  
CITY OF LAKE CITY

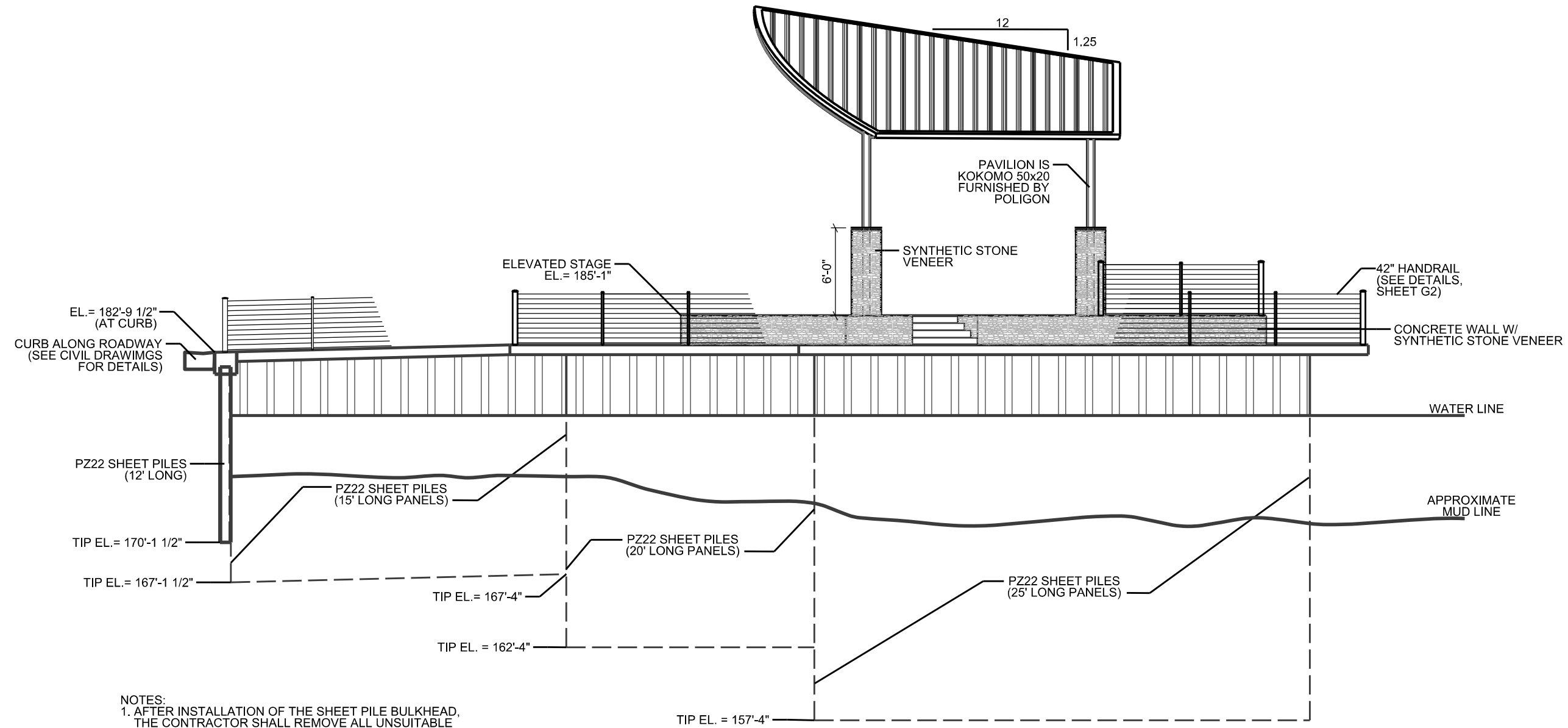
DATE	COUNTY	PROJECT ID NUMBER

LEFT SIDE ELEVATION

SHEET NO.

S-5





**RIGHT SIDE ELEVATION**  
LOOKING EAST

- NOTES:
1. AFTER INSTALLATION OF THE SHEET PILE BULKHEAD, THE CONTRACTOR SHALL REMOVE ALL UNSUITABLE MATERIALS AND BACKFILL WITH CLEAN, COMPACTED FILL TO THE LEVEL SHOWN ON THE PLANS. DEPTH OF EXCAVATION WILL VARY FROM APPROXIMATELY 4' NEAR SHORE TO 7' AT THE BACK OF THE BULKHEAD.
  2. AFTER EXCAVATION OF UNSUITABLE MATERIAL AND PRIOR TO PLACEMENT OF BACKFILL, CONTRACTOR SHALL INSTALL A NON-WOVEN GEOTEXTILE FABRIC TO THE BACK FACE OF THE SHEET PILE BULKHEAD. ALL VERTICAL AND HORIZONTAL JOINTS IN THE FABRIC SHALL BE OVERLAPPED 12" (MIN.) AND TAPED.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

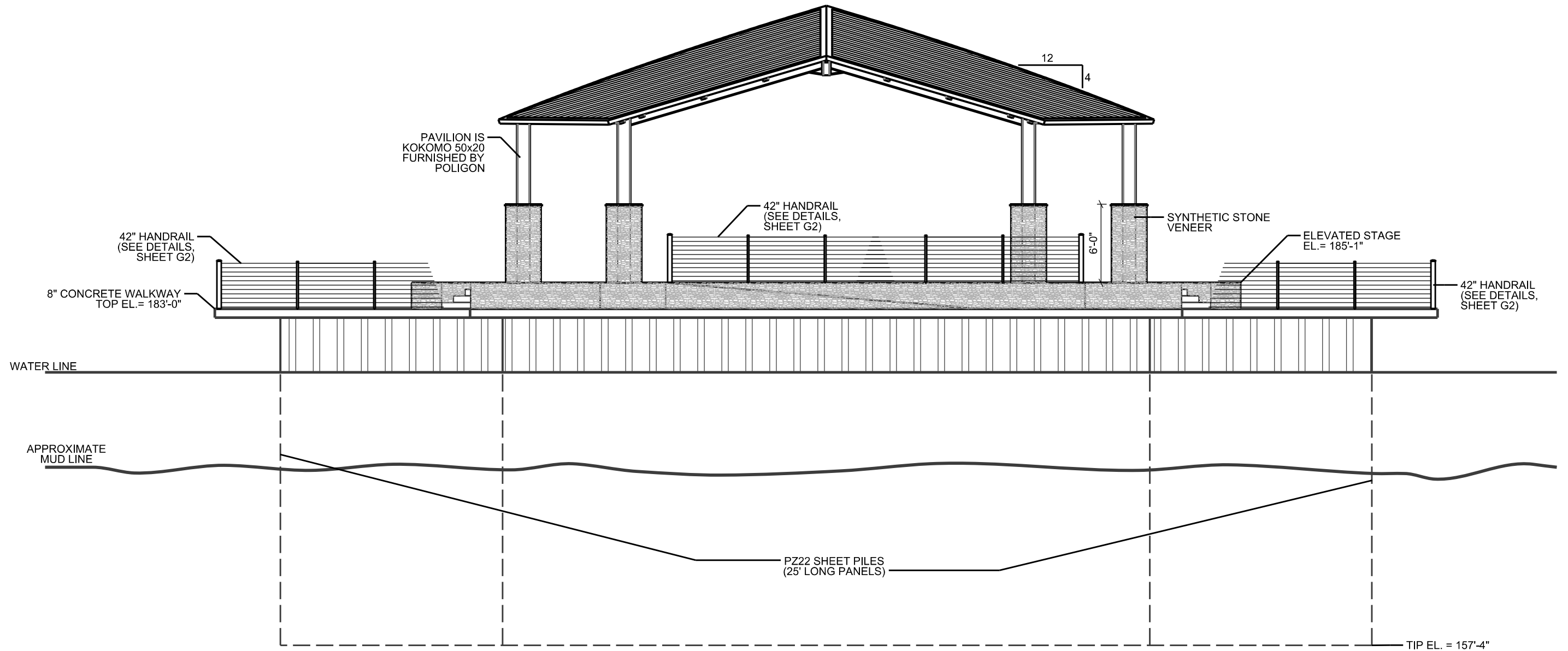


**North Florida Professional Services, Inc.**  
P.O. BOX 3823      P.O. BOX 180998  
Lake City, FL 32025      Tallahassee, FL 32318  
Ph. 386-752-4675      Ph. 877-335-1525  
Fax. 386-752-4674      Eng. Lic. 29011

WILSON PARK AMPHITEATER CITY OF LAKE CITY		
DATE	COUNTY	PROJECT ID NUMBER

RIGHT SIDE ELEVATION

SHEET NO.  
**S-6**



**REAR SIDE ELEVATION**  
LOOKING NORTH

- NOTES:
1. AFTER INSTALLATION OF THE SHEET PILE BULKHEAD, THE CONTRACTOR SHALL REMOVE ALL UNSUITABLE MATERIALS AND BACKFILL WITH CLEAN, COMPACTED FILL TO THE LEVEL SHOWN ON THE PLANS. DEPTH OF EXCAVATION WILL VARY FROM APPROXIMATELY 4' NEAR SHORE TO 7' AT THE BACK OF THE BULKHEAD.
  2. AFTER EXCAVATION OF UNSUITABLE MATERIAL AND PRIOR TO PLACEMENT OF BACKFILL, CONTRACTOR SHALL INSTALL A NON-WOVEN GEOTEXTILE FABRIC TO THE BACK FACE OF THE SHEET PILE BULKHEAD. ALL VERTICAL AND HORIZONTAL JOINTS IN THE FABRIC SHALL BE OVERLAPPED 12" (MIN.) AND TAPED.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION



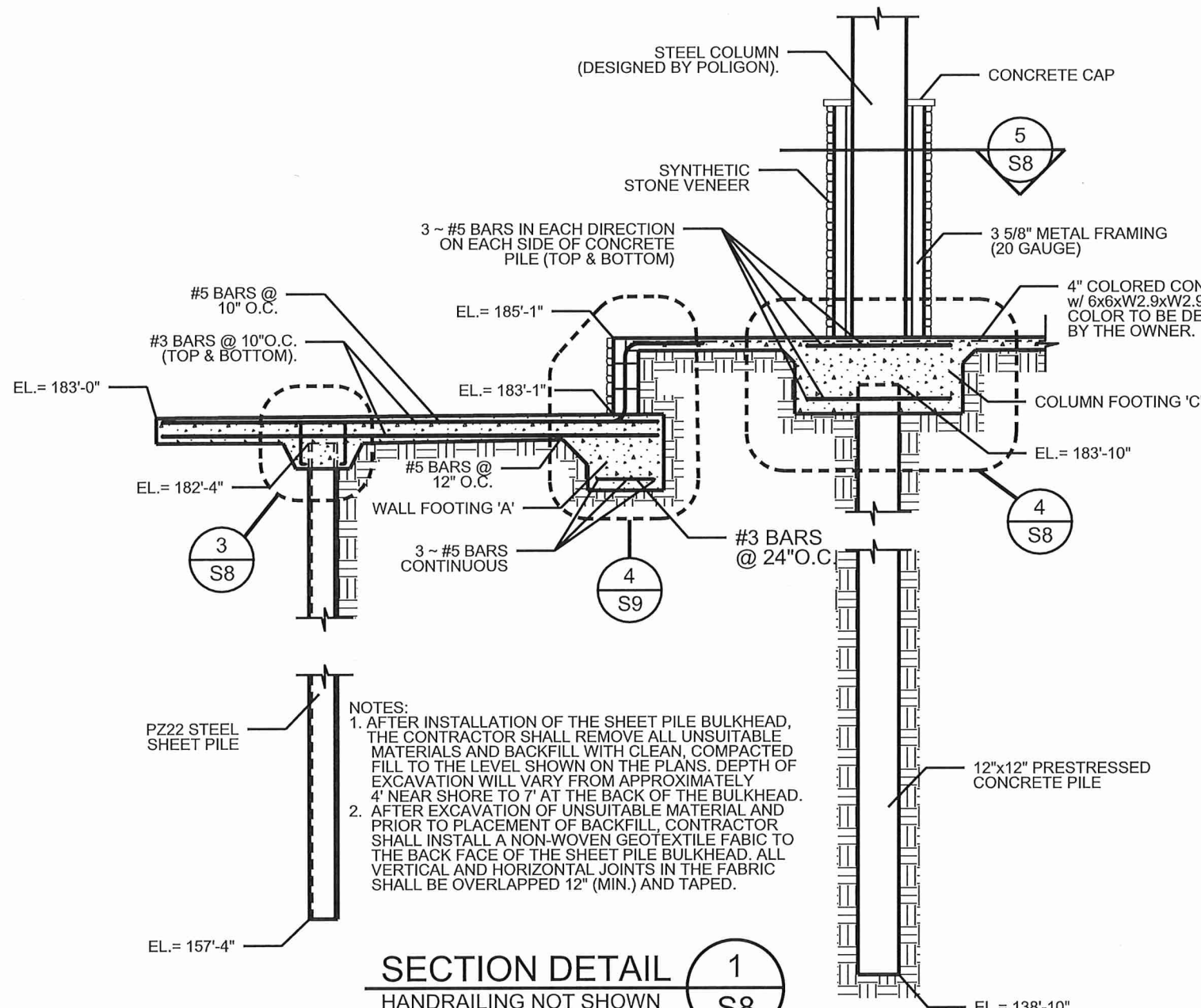
**North Florida Professional Services, Inc.**  
 P.O. BOX 3823                      P.O. BOX 180998  
 Lake City, FL 32025              Tallahassee, FL 32318  
 Ph. 386-752-4675                  Ph. 877-335-1525  
 Fax. 386-752-4674                  Eng. Lic.29011

WILSON PARK AMPHITEATER  
CITY OF LAKE CITY

DATE	COUNTY	PROJECT ID NUMBER

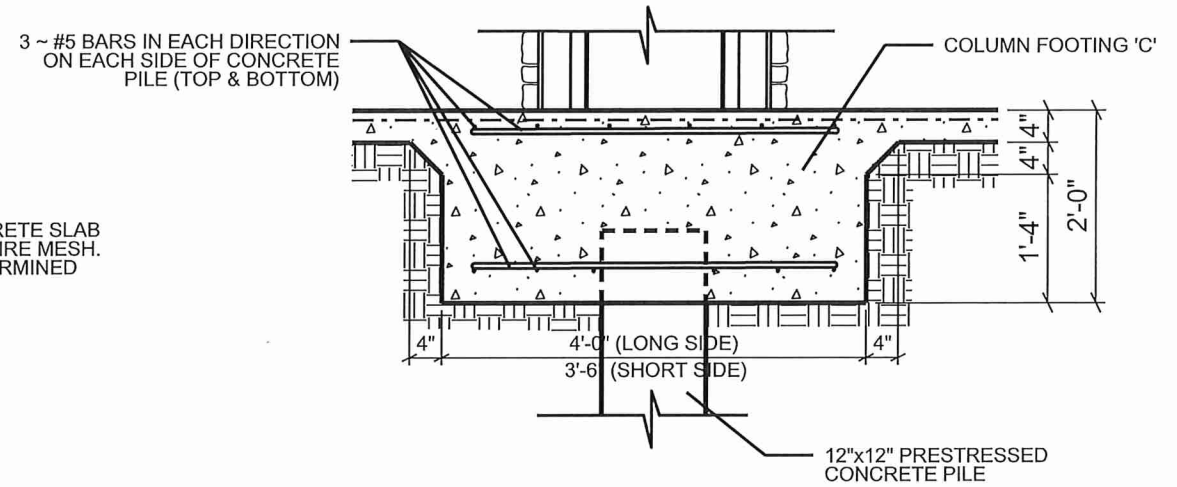
**REAR ELEVATION**

SHEET  
NO.  
**S-7**

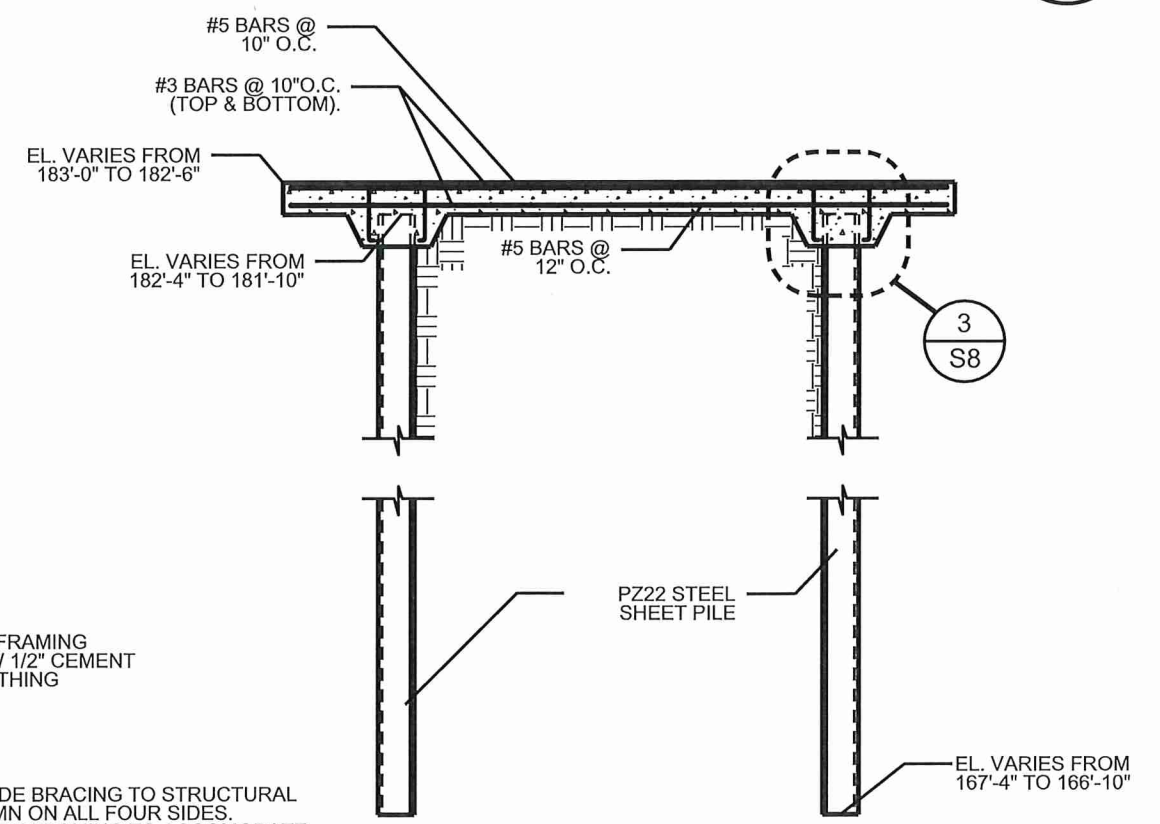


NOTES:  
 1. AFTER INSTALLATION OF THE SHEET PILE BULKHEAD, THE CONTRACTOR SHALL REMOVE ALL UNSUITABLE MATERIALS AND BACKFILL WITH CLEAN, COMPACTED FILL TO THE LEVEL SHOWN ON THE PLANS. DEPTH OF EXCAVATION WILL VARY FROM APPROXIMATELY 4' NEAR SHORE TO 7' AT THE BACK OF THE BULKHEAD.  
 2. AFTER EXCAVATION OF UNSUITABLE MATERIAL AND PRIOR TO PLACEMENT OF BACKFILL, CONTRACTOR SHALL INSTALL A NON-WOVEN GEOTEXTILE FABRIC TO THE BACK FACE OF THE SHEET PILE BULKHEAD. ALL VERTICAL AND HORIZONTAL JOINTS IN THE FABRIC SHALL BE OVERLAPPED 12" (MIN.) AND TAPED.

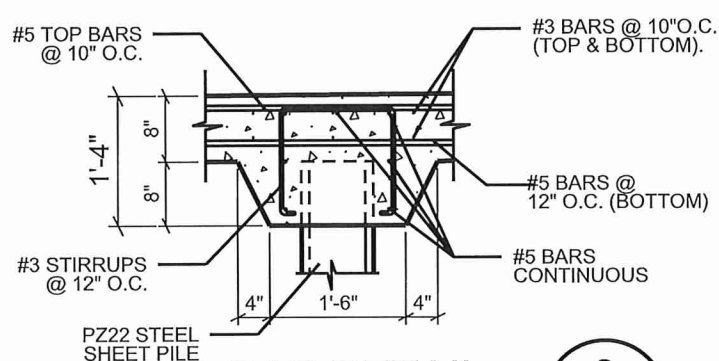
**SECTION DETAIL 1**  
HANDRAILING NOT SHOWN



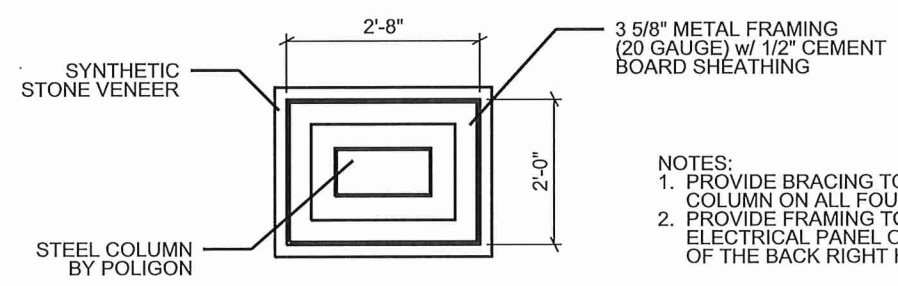
**COLUMN FOOTING DETAIL 4**  
S8



**SECTION DETAIL 2**  
HANDRAILING NOT SHOWN



**CAP DETAIL 3**  
S8



**COLUMN SECTION 5**  
S8

NOTES:  
 1. PROVIDE BRACING TO STRUCTURAL COLUMN ON ALL FOUR SIDES.  
 2. PROVIDE FRAMING TO ACCOMMODATE ELECTRICAL PANEL ON THE BACK SIDE OF THE BACK RIGHT HAND COLUMN.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

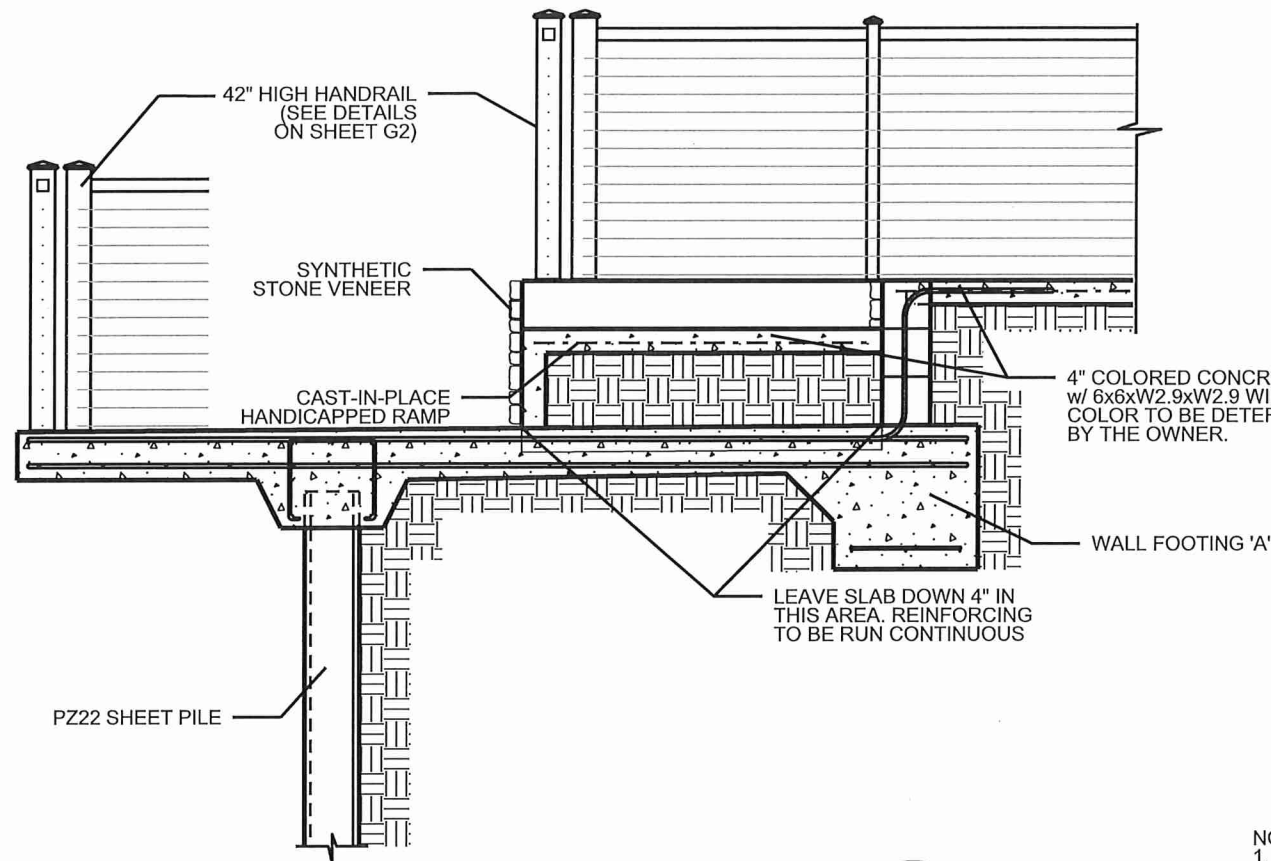


**North Florida Professional Services, Inc.**  
 P.O. BOX 3823 Lake City, FL 32025  
 Ph. 386-752-4675 Fax. 386-752-4674  
 P.O. BOX 180998 Tallahassee, FL 32318  
 Ph. 877-335-1525 Eng. Lic. 29011

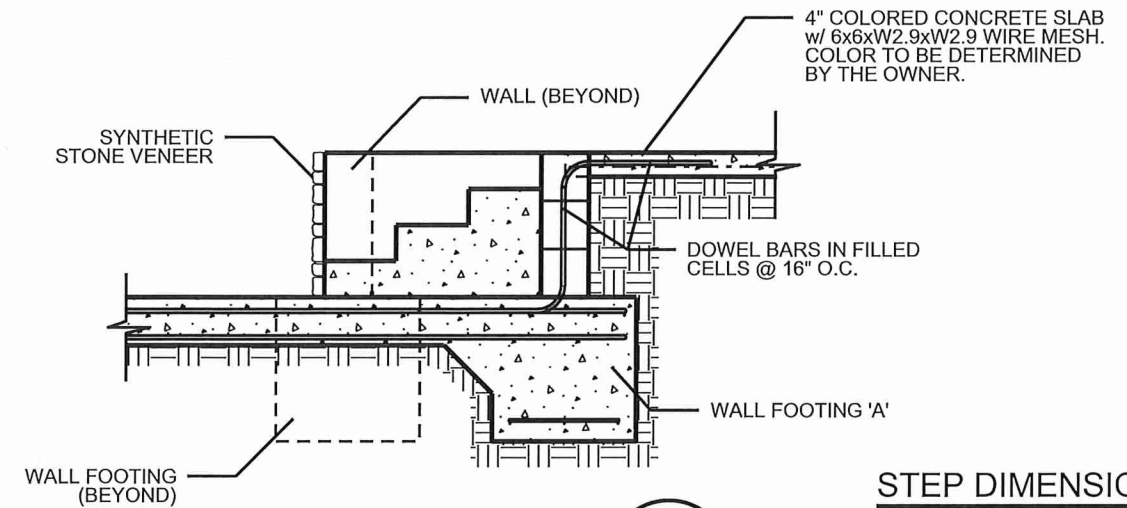
WILSON PARK AMPHITHEATER CITY OF LAKE CITY		
DATE	COUNTY	PROJECT ID NUMBER

**STRUCTURAL DETAILS**

SHEET NO.  
**S-8**



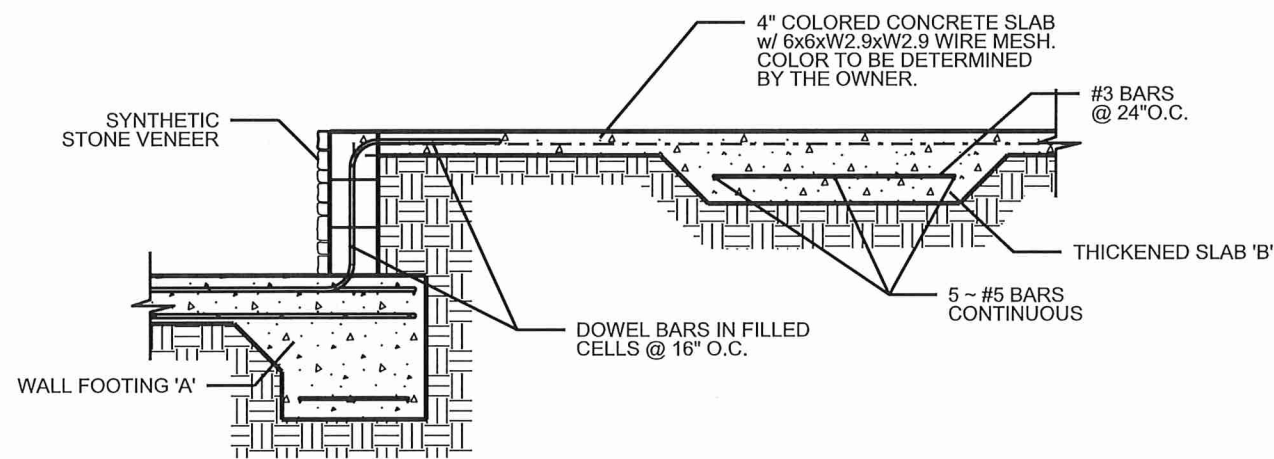
SECTION DETAIL 1 S9



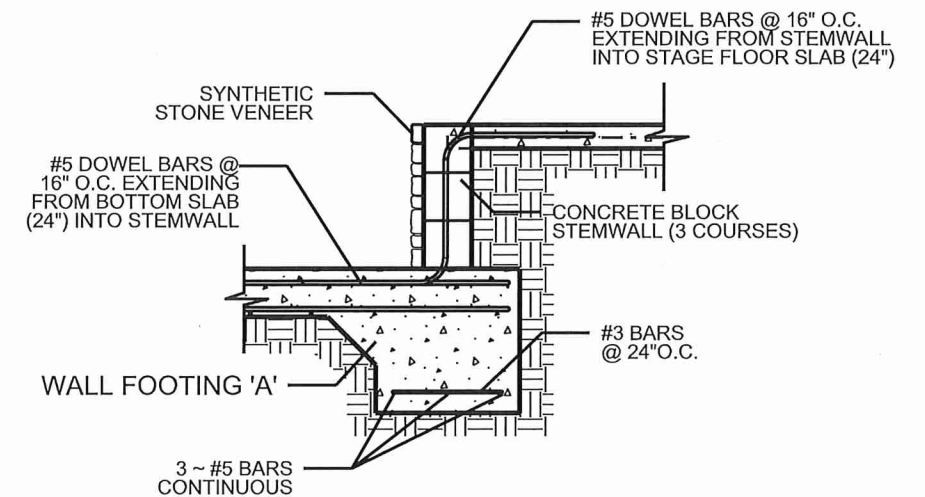
STEP DETAIL 2 S9

STEP DIMENSIONS  
TREADS - 12" WIDE  
RISERS - 6" HIGH

- NOTES:
1. AFTER INSTALLATION OF THE SHEET PILE BULKHEAD, THE CONTRACTOR SHALL REMOVE ALL UNSUITABLE MATERIALS AND BACKFILL WITH CLEAN, COMPACTED FILL TO THE LEVEL SHOWN ON THE PLANS. DEPTH OF EXCAVATION WILL VARY FROM APPROXIMATELY 4' NEAR SHORE TO 7' AT THE BACK OF THE BULKHEAD.
  2. AFTER EXCAVATION OF UNSUITABLE MATERIAL AND PRIOR TO PLACEMENT OF BACKFILL, CONTRACTOR SHALL INSTALL A NON-WOVEN GEOTEXTILE FABRIC TO THE BACK FACE OF THE SHEET PILE BULKHEAD. ALL VERTICAL AND HORIZONTAL JOINTS IN THE FABRIC SHALL BE OVERLAPPED 12" (MIN.) AND TAPED.



THICKENED SLAB DETAIL 3 S9



WALL DETAIL 4 S9

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

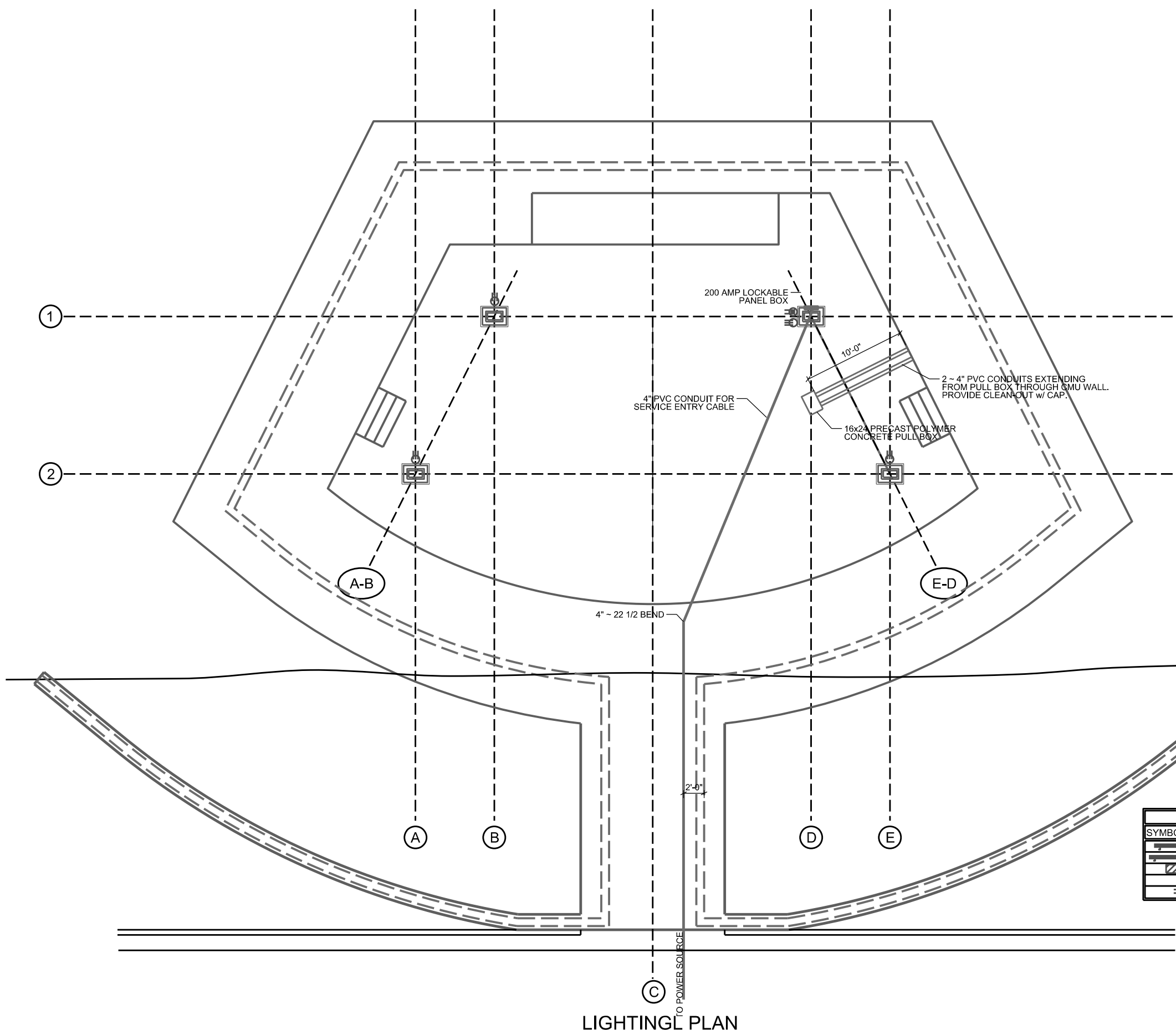


North Florida Professional Services, Inc.  
P.O. BOX 3823 Lake City, FL 32025 Ph. 386-752-4675 Fax. 386-752-4674  
P.O. BOX 180998 Tallahassee, FL 32318 Ph. 877-335-1525 Eng. Lic. 29011

WILSON PARK AMPHITHEATER CITY OF LAKE CITY		
DATE	COUNTY	PROJECT ID NUMBER

STRUCTURAL DETAILS

SHEET NO.  
S-9



**ELECTRICAL NOTES**

1. THIS TRADE SHALL COORDINATE FULLY WITH ALL OTHER TRADES ASSOCIATED WITH THIS PROJECT TO VERIFY THE LOCATION AND ELEVATION OF ALL EQUIPMENT, PIPES, CONDUITS, AND DUCTS TO PREVENT CONFLICTS DURING CONSTRUCTION. ANY RELOCATION OR REROUTING OF EQUIPMENT, PIPES, CONDUITS, OR DUCT RESULTED FROM A LACK OF COORDINATION BETWEEN TRADES SHALL BE AT THE CONTRACTORS EXPENSE.
2. EQUIPMENT ROUGH-INS ARE ACCURATE TO THE BEST OF THE DESIGNERS KNOWLEDGE, HOWEVER IN SOME INSTANCES THE OWNER OR SUPPLIER MAY SUBSTITUTE OR THE EQUIPMENT ITEM MAY VARY FROM WHAT IS SHOWN ON THE PLANS. THE CONTRACTOR OR HIS TRADESMAN SHALL VERIFY ALL CRITICAL DIMENSIONS WITH THE OWNER OR SUPPLIER PRIOR TO BEGINNING CONSTRUCTION. FAILURE OF THE CONTRACTOR TO VERIFY THESE DIMENSIONS SHALL PLACE THE RESPONSIBILITY FOR ANY SUBSEQUENT RELOCATION DIRECTLY ON THE CONTRACTOR.
3. THE SUBMISSION OF A PROPOSAL BY THE CONTRACTOR OR A TRADESMAN SHALL BE CONSTRUED AS EVIDENCE THAT THE CONTRACTOR OR TRADESMAN HAS FAMILIARIZED HIMSELF WITH THE PLANS AND EXISTING SITE CONDITIONS. ANY SUBSEQUENT CLAIMS FOR AN INCREASE IN THE COST OF MATERIALS AND/OR LABOR RESULTING FROM DIFFICULTIES THAT COULD HAVE BEEN REASONABLE FORSEEN HAD A PROPER EXAMINATION BEEN MADE WILL BE DENIED.
4. THE CONTRACTOR AND HIS TRADES SHALL VISIT THE SITE AND THOROUGHLY INSPECT ALL EXISTING CONDITIONS TO ASSURE THAT THE WORK REPRESENTED IN THE PLANS AND SPECIFICATIONS AND EQUIPMENT PURCHASED WILL FIT INTO THE SPACE ALLOCATED AND CAN BE INSTALLED AS INDICATED.
5. THE CONTRACTOR SHALL OBTAIN AN PAY FOR ALL PERMITS, LICENSES, DOCUMENTS AND SERVICES RELATED TO THE INSTALLATION OF THE WORK.
6. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL CODES HAVING JURISDICTION.
7. THE CONTRACTOR SHALL PROVIDE A COMPLETE ELECTRICAL SYSTEM TO INCLUDE LABOR, MATERIALS (INCLUDING BULBS), EQUIPMENT AND TOOLS NECESSARY FOR A COMPLETELY OPERATIONAL SYSTEM, INCLUDING ANY APPURTENANCES CUSTOMARILY INCLUDED IF NOT SPECIFICALLY CALLED OUT. AT THE COMPLETION OF THE INSTALLATION, THE ELECTRICAL CONTRACTOR SHALL THOROUGHLY TEST THE SYSTEM TO ENSURE IT IS OPERATIONING PROPERLY.
8. THE COMPLETED INSTALLATION SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND ALL APPLICABLE INDUSTRY STANDARDS.
9. ALL ELECTRICAL WORK SHALL BE LOCATED SO AS TO AVOID CONFLICT WITH OTHER TRADES AND PROVIDE ADEQUATE CLEARANCES FOR THE ARCHITECTURAL DESIGN ELEMENTS AND PROPER OPERATION AND MAINTENANCE OF ALL EQUIPMENT.
10. THE ELECTRICAL CONTRACTOR SHALL PROVIDE A STATUTORY AFFIDAVIT AS PROVIDED BY THE OWNER. HE SHALL WARRANT AND GUARANTEE ALL HIS MATERIALS AND WORKMANSHIP FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF ACCEPTANCE.
11. DO NOT SCALE DIMENSIONS FROM ELECTRICAL PLAN. REFER TO FLOOR PLAN FOR BUILDING DIMENSIONS.
12. ALL WIRING SHALL BE COPPER.
13. CONTRACTOR MUST COORDINATE WITH THE PAVILION MANUFACTURER (POLIGON) TO PROVIDE THE NECESSARY STRUCTURAL COMPONENTS TO ACCOMODATE THE INSTALLATION OF THE OVER-HEAD LIGHTING SYSTEM.

ELECTRICAL/LIGHTING SCHEDULE		
SYMBOL	MODEL/PART No.	REMARKS
	EMINERE 3 RBGCW-50dg	CONTRACTOR TO PROVIDE SHOP DRAWING FOR ATTACHMENT
	EMINERE 3 RBGCW-50dg	PROVIDE SEPARATE CIRCUIT w/ DUSK TO DAWN PHOTOCCELL
	3'-6"	200 AMP MAIN IN LOCKABLE CABINET - NEMA3
	3'-0"	DOUBLE DUPLEX 110V, 30 AMP RECEPTACLE w/ COVER
		220 V, 50 AMP RECEPTACLE w/ COVER

**LIGHTING PLAN**

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

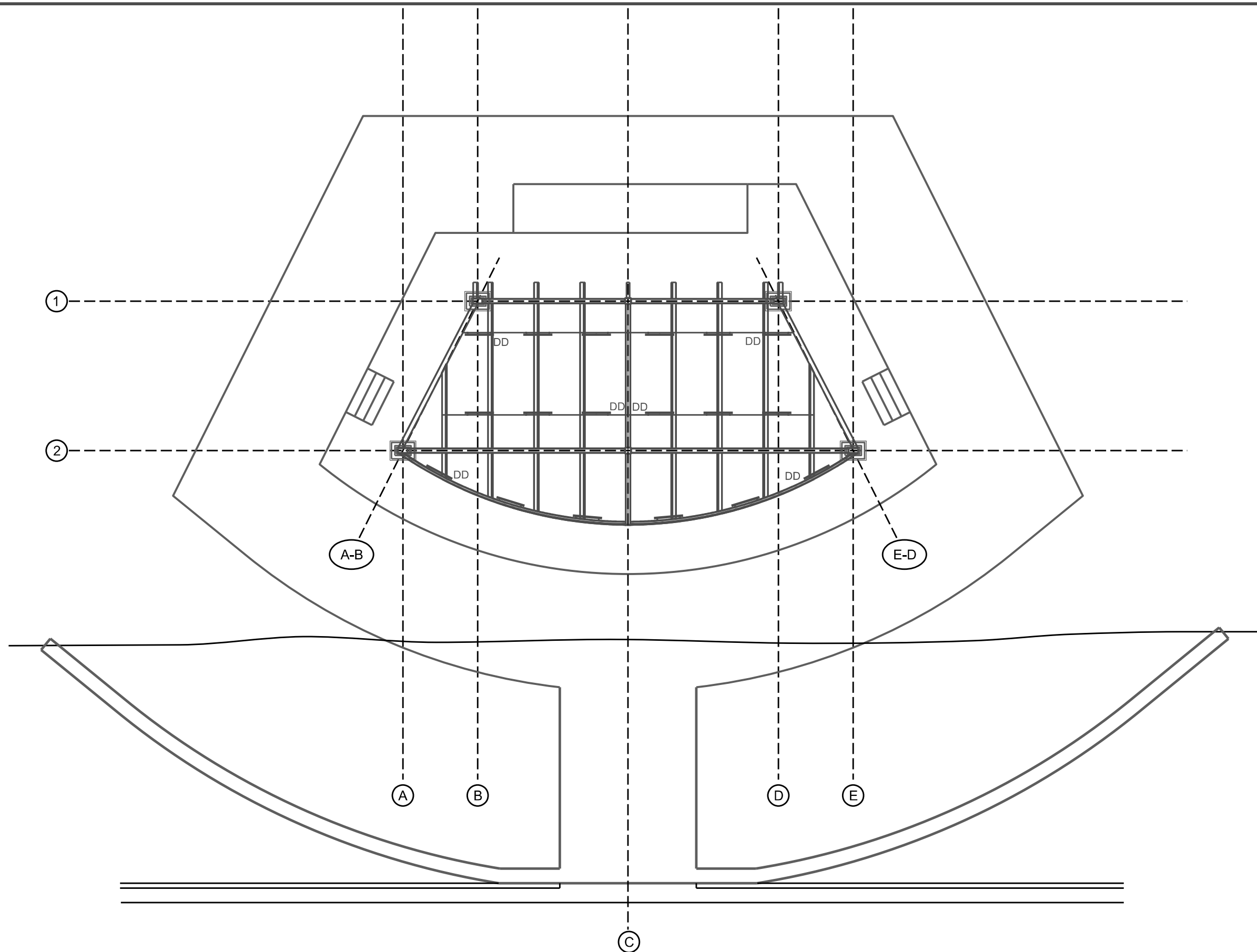


**North Florida Professional Services, Inc.**  
 P.O. BOX 3823 Lake City, FL 32025 Ph. 386-752-4675 Fax. 386-752-4674  
 P.O. BOX 180998 Tallahassee, FL 32318 Ph. 877-335-1525 Eng. Lic.29011

WILSON PARK AMPHITHEATER STAGE CITY OF LAKE CITY		
DATE	COUNTY	PROJECT ID NUMBER

**ELECTRICAL PLAN**

SHEET NO.  
**E-1**



**REFLECTED LIGHTING PLAN**

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION



**North Florida Professional Services, Inc.**  
 P.O. BOX 3823 Lake City, FL 32025 Ph. 386-752-4675 Fax. 386-752-4674  
 P.O. BOX 180998 Tallahassee, FL 32318 Ph. 877-335-1525 Eng. Lic. 29011

WILSON PARK AMPHITHEATER STAGE CITY OF LAKE CITY		
DATE	COUNTY	PROJECT ID NUMBER

**REFLECTED LIGHTING PLAN**

SHEET NO.

**E-2**

## GENERAL NOTES

1. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS AT THE JOB SITE TO ENSURE THAT ALL NEW WORK WILL FIT IN THE MANNER INTENDED ON THE PLANS. SHOULD ANY CONDITIONS EXIST THAT ARE CONTRARY TO THOSE SHOWN ON THE PLANS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE CITY OF LAKE CITY, FLORIDA (DEPARTMENT OF GROWTH MANAGEMENT) OF SUCH DIFFERENCES IMMEDIATELY AND PRIOR TO PROCEEDING WITH THE WORK.
2. THE CONTRACTOR SHALL COMPLY WITH ALL CONDITIONS AS SET FORTH BY THE ISSUED SUWANNEE RIVER WATER MANAGEMENT DISTRICT ENVIRONMENTAL RESOURCE PERMIT AND ARMY CORPS OF ENGINEERS PERMIT.
3. THE CONTRACTOR SHALL MAINTAIN THE CONSTRUCTION SITE IN A SECURE MANNER. ALL OPEN TRENCHES AND EXCAVATED AREAS SHALL BE PROTECTED FROM ACCESS BY THE GENERAL PUBLIC.
4. BOUNDARY INFORMATION SHOWN, WAS OBTAINED FROM A BOUNDARY SURVEY PREPARED BY SHERMAN FRIER & ASSOCIATES ATTACHED.
5. ANY PUBLIC LAND CORNER WITHIN THE LIMITS OF CONSTRUCTION SHALL BE PROTECTED. IF A CORNER MONUMENT IS IN DANGER OF BEING DESTROYED AND HAS NOT BEEN PROPERLY REFERENCED, THE CONTRACTOR SHOULD NOTIFY THE ENGINEER.
6. THE SITE IS LOCATED IN SECTION 29, TOWNSHIP 35 SOUTH, RANGE 17 EAST, COLUMBIA COUNTY, FLORIDA.
7. THE CONTRACTOR SHALL IMPLEMENT ALL COMPONENTS OF THE EROSION AND SEDIMENTATION CONTROL PLAN PRIOR TO ANY EARTH DISTURBING ACTIVITIES. ALL COMPONENTS SHALL BE MAINTAINED BY THE CONTRACTOR UNTIL ALL VEGETATION IS ESTABLISHED, THE ENTIRE PROJECT AREA IS STABILIZED AND THE OWNER HAS ACCEPTED OPERATION AND MAINTENANCE.
8. ALL DISTURBED AREAS NOT SODDED SHALL BE SEEDED WITH A MIXTURE OF LONG-TERM VEGETATION AND QUICK GROWING SHORT-TERM VEGETATION FOR THE FOLLOWING CONDITIONS. FOR THE MONTHS FROM SEPTEMBER THROUGH MARCH, THE MIX SHALL CONSIST OF 70 POUNDS PER ACRE OF LONG-TERM SEED AND 20 POUNDS PER ACRE OF WINTER RYE. FOR THE MONTHS OF APRIL THROUGH AUGUST, THE MIX SHALL CONSIST OF 70 PER ACRE OF LONG-TERM SEED AND 20 POUNDS PER ACRE OF MILLET.
9. THE LOCATION OF THE UTILITIES SHOWN IN THE PLANS ARE APPROXIMATE ONLY. THE EXACT LOCATION SHALL BE DETERMINED BY THE CONTRACTOR DURING CONSTRUCTION. CONTRACTOR SHALL PROTECT ALL UTILITIES WITHIN THE PROJECT AREAS.
10. ALL UTILITY CONSTRUCTION SHALL MEET THE CITY OF LAKE CITY WATER AND WASTEWATER UTILITY STANDARDS, AVAILABLE FROM CITY HALL OR PUBLIC WORKS.
10. THE CONTRACTOR SHALL REMOVE FROM SITE ALL EXCESS EARTH.
11. ALL SITE CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF LAKE CITY LAND DEVELOPMENT REGULATIONS.
12. CONTRACTOR SHALL REVIEW AND BECOME FAMILIAR WITH ALL REQUIRED UTILITY CONNECTIONS PRIOR TO BIDDING. CONTRACTOR SHALL PROVIDE ALL WORK AND MATERIALS REQUIRED TO COMPLETE CONNECTION TO THE EXISTING UTILITIES. THIS INCLUDES BUT IS NOT LIMITED TO MANHOLE CORING, WET TAPS, PAVEMENT REPAIRS AND DIRECTIONAL BORING.
13. CONTRACTOR SHALL COORDINATE ALL WORK WITH OTHER CONTRACTORS WITHIN PROJECT AREA.
14. CONTRACTOR SHALL PROVIDE ACTUAL INVERT ELEVATIONS ON ALL DRAINAGE STRUCTURES, INCLUDING CULVERTS, PRIOR TO PLACING ANY BASE MATERIAL. DEVIATIONS FROM THE PLANS SHALL BE APPROVED BY THE ENGINEER BEFORE CONTINUING WORK.
15. THIS PROJECT IS TO BE CONSTRUCTED IN ACCORDANCE WITH THE SPECIFICATIONS PREPARED BY NORTH FLORIDA PROFESSIONAL SERVICES, INC., MARCH 16TH, 2020.
16. IF UNSUITABLE MATERIAL IS ENCOUNTERED DURING GRADING, CONTRACTOR SHALL REMOVE UNSUITABLE MATERIAL TO A DEPTH OF 24" BELOW FINISHED GRADE WITHIN THE CONSTRUCTION LIMITS.
17. THE CONTRACTOR SHALL NOTIFY THE CITY AT LEAST 48 HOURS PRIOR TO BEGINNING OF CONSTRUCTION.

18. THE CONTRACTOR SHALL SUBMIT A NOTICE OF CONSTRUCTION COMMENCEMENT TO THE WATER MANAGEMENT DISTRICT AT LEAST 48 HOURS PRIOR TO THE BEGINNING OF CONSTRUCTION.

19. NO FINAL TESTING OR PRESSURE TESTING WILL BE ACCEPTED UNLESS WITNESSED BY THE CITY'S REPRESENTATIVE.

20. NO WORK SHALL BE PERFORMED ON SATURDAY OR SUNDAY WITHOUT WRITTEN NOTIFICATION TO THE CITY AND CITY ENGINEER.

21. CONTRACTOR SHALL PROVIDE AN AS-BUILT SURVEY MEETING THE REQUIREMENTS OF CHAPTER 61G17 F.A.C. FOR THE STORMWATER MANAGEMENT SYSTEMS. INCLUDE HORIZONTAL AND VERTICAL DIMENSIONAL DATA SO THAT IMPROVEMENTS ARE LOCATED AND DELINEATED RELATIVE TO THE BOUNDARY. PROVIDE SUFFICIENT DETAILED DATA TO DETERMINE WHETHER THE IMPROVEMENTS WERE CONSTRUCTED IN ACCORDANCE WITH THE PLANS. A COPY OF THE AS-BUILT SURVEY (IN PAPER AND DIGITAL AUTOCAD FORMAT) MUST BE SUBMITTED TO THE CITY OF LAKE CITY, FLORIDA (DEPARTMENT OF GROWTH MANAGEMENT) AND THE ENGINEER.

22. THE CONTRACTOR SHALL SUBMIT A NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM NOTICE OF INTENT ALONG WITH SUPPORTING DOCUMENTATION TO THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION AT LEAST 48 HOURS PRIOR TO BEGINNING OF CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMIT FEES.

## FLOOD PLAIN NOTES

ESTIMATED FILL WITHIN FLOOD PLAIN: 212 CUBIC YARDS

**PROPOSED CUT WITHIN FLOOD PLAIN: 231 CUBIC YARDS**

NET FILL/CUT WITHIN FLOOD PLAIN: -19 CUBIC YARDS

## EROSION CONTROL NOTES

1. THIS EROSION AND SEDIMENTATION CONTROL PLAN COMPLIES WITH THE REQUIREMENTS OF THE "FLORIDA DEVELOPMENT MANUAL" AND THE "FLORIDA EROSION AND SEDIMENT CONTROL INSPECTOR'S MANUAL".
2. THE CONTRACTOR SHALL ADHERE TO CITY OF LAKE CITY, SRWMD, AND OTHER GOVERNING AUTHORITIES FOR EROSION AND SEDIMENT CONTROL REGULATIONS. IF THE CONTRACTOR NEEDS TO CHANGE THIS PLAN TO MORE EFFECTIVELY CONTROL EROSION AND SEDIMENTATION, THE CONTRACTOR SHALL USE BMP'S FROM THE "FLORIDA EROSION AND SEDIMENT CONTROL INSPECTOR'S MANUAL".
3. THE CONTRACTOR SHALL ADJUST AND REVISE THIS PLAN TO MEET ACTUAL FIELD CONDITIONS. ANY REVISIONS SHALL BE APPROVED BY THE REVIEWING AGENCIES.
4. SEDIMENT AND EROSION CONTROL FACILITIES, STORM DRAINAGE FACILITIES AND DETENTION BASINS SHALL BE INSTALLED PRIOR TO ANY OTHER CONSTRUCTION.
5. EROSION CONTROL MEASURES SHALL BE INSPECTED WEEKLY AND AFTER EACH RAINFALL OF 0.5 INCHES OR GREATER, AND REPAIRED OR REPLACED AS NECESSARY.
6. SEDIMENT AND EROSION CONTROL MEASURES SHALL NOT BE REMOVED UNTIL ALL CONSTRUCTION IS COMPLETE AND UNTIL A PERMANENT GROUND COVER HAS BEEN ESTABLISHED.
7. ALL OPEN DRAINAGE SWALES SHALL BE GRASSED AND RIPRAP SHALL BE PLACED AS REQUIRED TO CONTROL EROSION.
8. SILT FENCES SHALL BE LOCATED ON SITE TO PREVENT SEDIMENT AND EROSION FROM LEAVING PROJECT LIMITS.
9. CONTRACTOR SHALL PLACE A DOUBLE ROW OF SILT FENCE IN AREAS WHERE RUNOFF FROM DISTURBED AREAS MAY ENTER WETLANDS.
10. DURING CONSTRUCTION AND AFTER CONSTRUCTION IS COMPLETE, ALL STRUCTURES SHALL BE CLEANED OF ALL DEBRIS AND EXCESS SEDIMENT.
11. ALL GRADED AREAS SHALL BE STABILIZED IMMEDIATELY WITH A TEMPORARY FAST-GROWING COVER AND/OR MULCH.
12. A PAD OF RUBBLE RIP RAP SHALL BE PLACED AT THE BOTTOM OF ALL COLLECTION FLUMES AND COLLECTION PIPE OUTLETS. GRANITE OR LIMESTONE RIPRAP IS REQUIRED, NO BROKEN CONCRETE WILL BE ACCEPTED.
13. ALL SIDE SLOPES STEEPER THAN 3:1 SHALL BE ADEQUATELY PROTECTED FROM EROSION THROUGH THE USE OF SYNTHETIC BALES OR SODDING.
14. ALL STABILIZATION PRACTICES SHALL BE INITIATED AS SOON AS PRACTICABLE IN AREAS OF THE JOB WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY STOPPED, BUT IN NO CASE SHALL THE DISTURBED AREA BE LEFT UNPROTECTED FOR MORE THAN SEVEN DAYS.
15. ALL WASTE GENERATED ON THE PROJECT SHALL BE DISPOSED OF BY THE CONTRACTOR IN AREAS PROVIDED BY CONTRACTOR.
16. LOADED HAUL TRUCKS SHALL BE COVERED WITH TARPS.
17. EXCESS DIRT SHALL BE REMOVED DAILY.
18. THIS PROJECT SHALL COMPLY WITH ALL WATER QUALITY STANDARDS. PERMIT REQUIRED FROM SRWMD HAS BEEN OBTAINED.
19. QUALIFIED PERSONNEL SHALL INSPECT THE AREA USED FOR STORAGE OF STOCKPILES, THE SILT FENCE AND STRAW BALES, THE LOCATION WHERE VEHICLES ENTER OR EXIT THE SITE, AND THE DISTURBED AREAS THAT HAVE NOT BEEN FINALLY STABILIZED, AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM OF 0.5 INCHES OR GREATER.
20. SITES THAT HAVE BEEN FINALLY STABILIZED WITH SOD OR GRASSING SHALL BE INSPECTED AT LEAST ONCE EVERY WEEK.

File Location: X:\2017\170118CLCH.CADD\cLcdsn01\C-1 CIVIL NOTES & DETAILS  
 Date Created: March 16, 2020  
 Date Plotted: March 16, 2020  
 Date Last Saved: March 16, 2020  
 Plotted by: Brian Pitman  
 THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

North Florida Professional Services, Inc.  
 P.O. BOX 3823  
 Tallahassee, FL 32318  
 Lake City, FL 32025  
 Ph. 877-335-4675  
 Ph. 386-752-4675  
 Fax. 386-752-4674  
 Eng. Lic. 29011

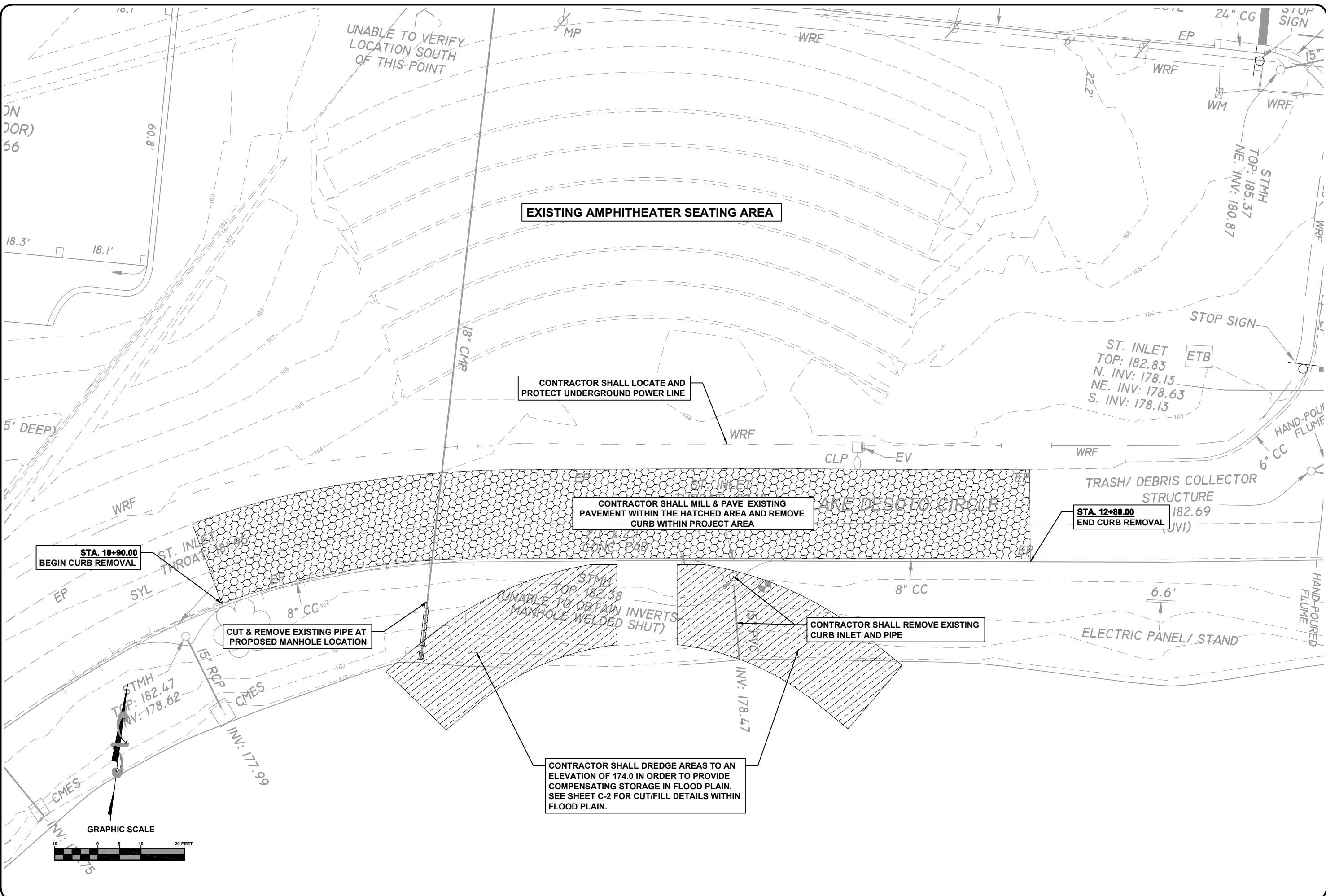


**CIVIL NOTES & DETAILS**  
**WILSON PARK - AMPHITHEATER**  
**LAKE CITY, FL**

REVISIONS:

JOB NUMBER: L170118CLC	DESIGNED BY: BP	CHECKED BY: SC
DATE:	ENGINEER OF RECORD: GREGORY G. BAILEY	GB
	P.E. NO.: 43668	
SHEET NO. C-1		

File Location: X:\2017\170118CLCH.CADD\CLCdsn01 C-2 DEMOLITION PLAN  
 Date Created: March 16, 2020 Date Plotted: March 16, 2020 Plotted by: Brian Pitman  
 Date Last Saved: March 16, 2020  
 THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



**DEMOLITION PLAN**  
 WILSON PARK - AMPHITHEATER  
 LAKE CITY, FL

REVISIONS:

DESIGNED BY:	SC
DRAWN BY:	GB
CHECKED BY:	GB
DATE:	
ENGINEER OF RECORD:	GREGORY G. BAILEY
P.E. NO.:	43666

JOB NUMBER: L170118CLC

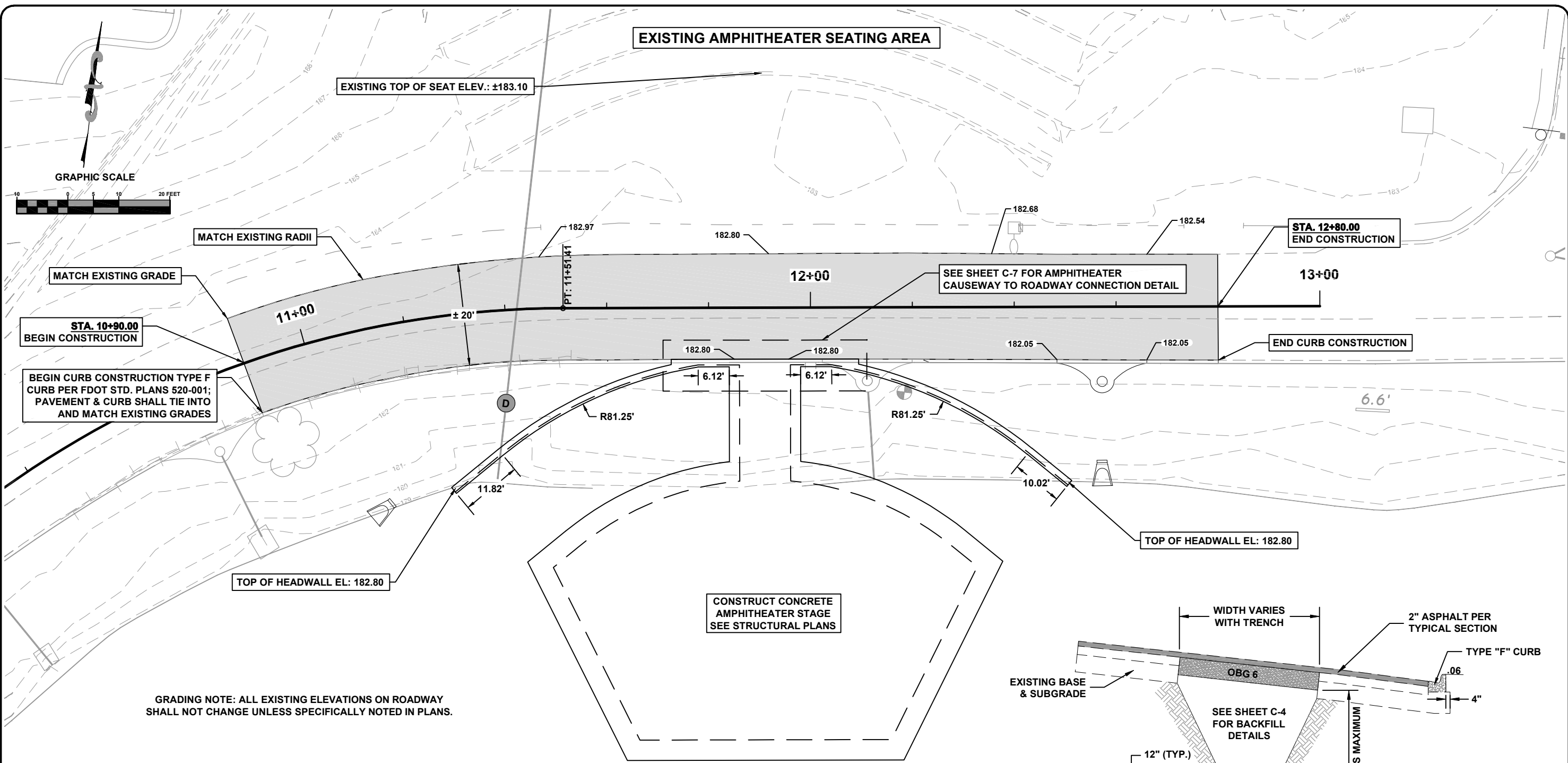
North Florida Professional Services, Inc.  
 P.O. BOX 3823  
 Lake City, FL 32025  
 Ph. 877-335-1625  
 Ph. 386-752-4674  
 Fax. 386-752-4674  
 Eng. Lic. 29011

FLORIDA PROFESSIONAL SERVICES

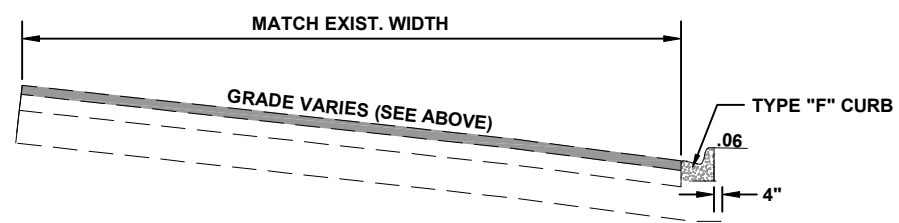
SHEET NO. C-2



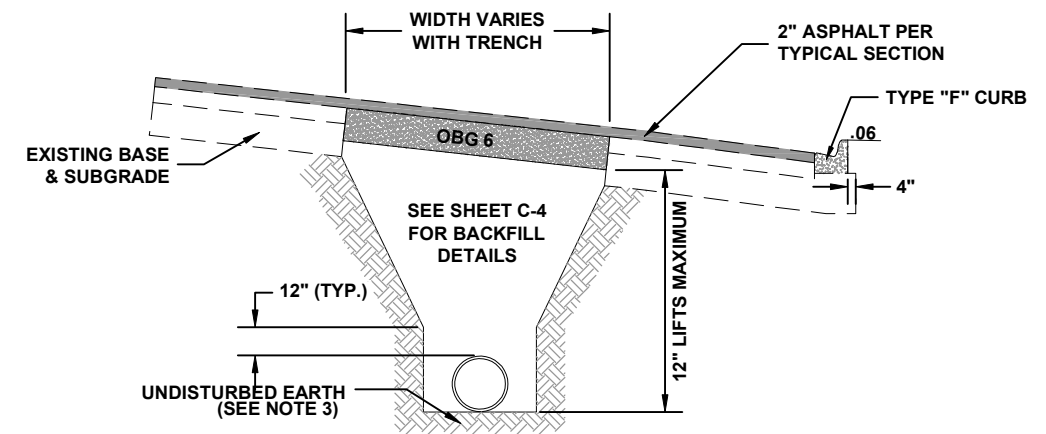
File Location: X:\2017\170118CL\CH. CADD\cL\Cdsn01 C-3 SITE & GRADING PLAN  
 Date Created: March 16, 2020 Date Plotted: March 16, 2020 Plotted by: Brian Pitman  
 Date Last Saved: March 16, 2020 THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



GRADING NOTE: ALL EXISTING ELEVATIONS ON ROADWAY SHALL NOT CHANGE UNLESS SPECIFICALLY NOTED IN PLANS.



**RESURFACING TYPICAL SECTION**  
 SCALE: N.T.S.  
 MILL 2"  
 TYPE SP-12.5 STRUCTURAL COURSE (TL-B) 2.0"



1. PIPE BEDDING: SELECT COMMON FILL COMPACTED TO 95% OF THE MAXIMUM DENSITY AS PER AASHTO T-180.
2. TRENCH BACKFILL: COMMON FILL COMPACTED TO 95% OF THE MAXIMUM DENSITY AS PER AASHTO T-180.
3. PIPE BEDDING UTILIZING SELECT COMMON FILL OR BEDDING ROCK WILL BE REQUIRED IFOVER-EXCAVATION OCCURS.
4. (\*): 15" MAX. FOR PIPE DIAMETER LESS THAN 24", AND 24" MAX. FOR PIPE DIAMETER 24" AND LARGER.
5. WATER SHALL NOT BE PERMITTED IN THE TRENCH DURING CONSTRUCTION.
6. ALL PIPE TO BE INSTALLED WITH BELL FACING UPSTREAM TO THE DIRECTION OF THE FLOW.
7. PROVIDE TRENCH SLOPING AND BRACING AS REQUIRED FOR SAFETY.
8. FINAL RESTORATION IN IMPROVED AREAS SHALL BE IN COMPLIANCE WITH ALL APPLICABLE REGULATIONS OF GOVERNING AGENCIES. SURFACE RESTORATION WITHIN PAVED AREAS SHALL COMPLY WITH THE REQUIREMENTS OF THE ROAD CONSTRUCTION SPECIFICATIONS.

**TRENCH AND BACKFILL WITHIN ROADWAY**  
 SCALE: N.T.S.

North Florida Professional Services, Inc.  
 P.O. BOX 3823  
 Lake City, FL 32025  
 Ph. 877-335-1525  
 Eng. Lic. 29011

**FLORIDA PROFESSIONAL ENGINEER**

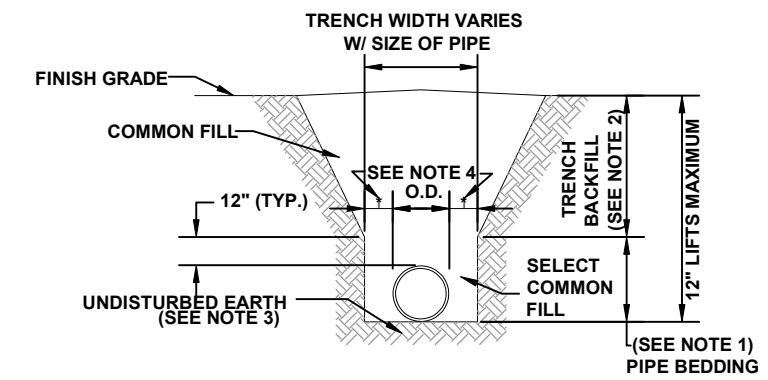
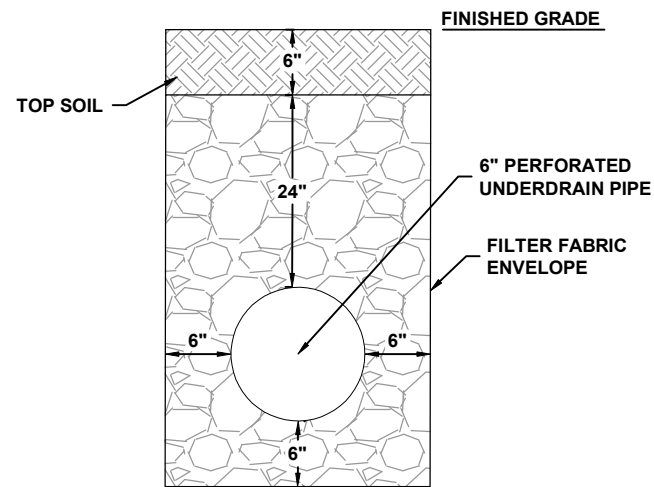
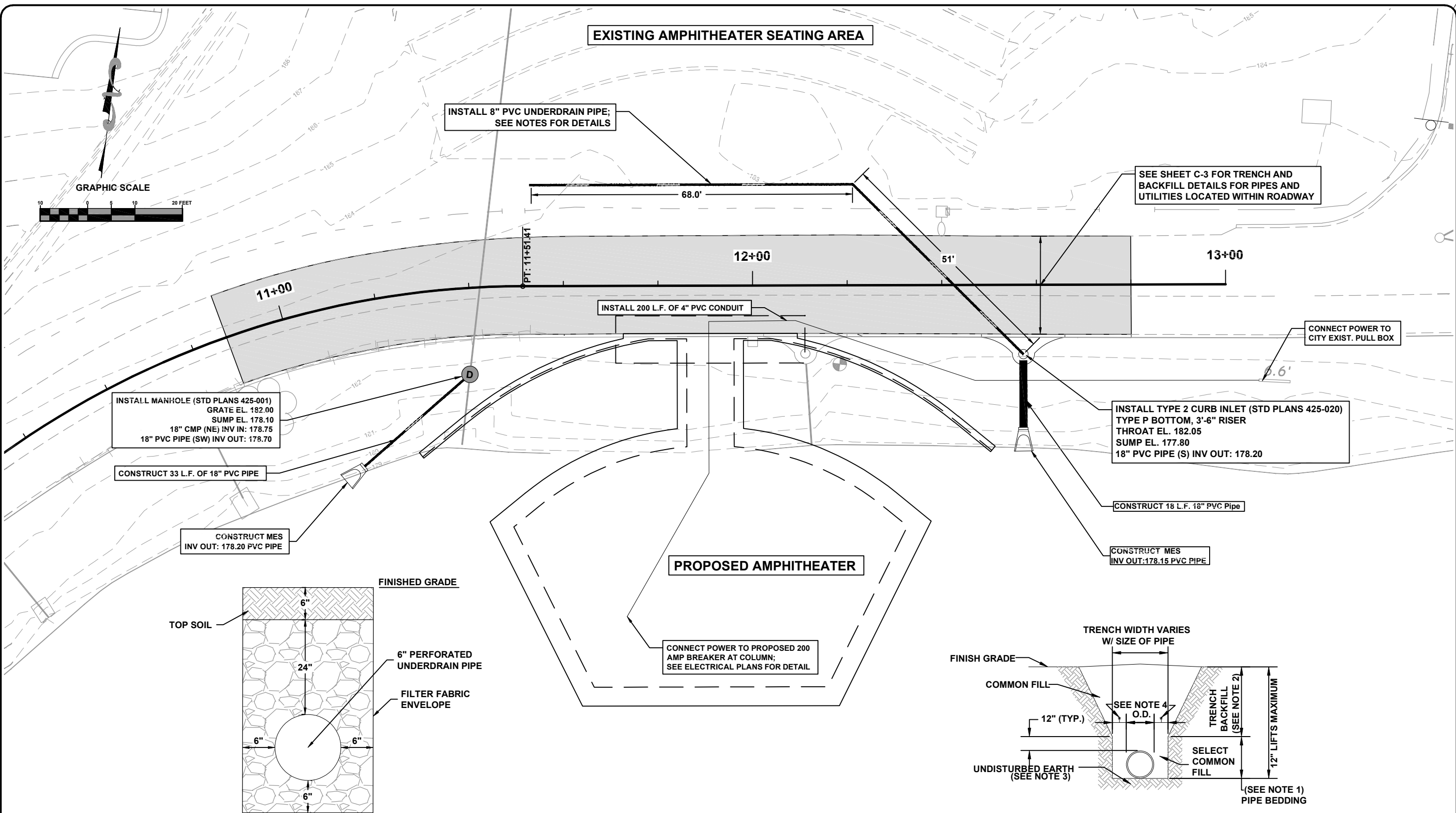
**SITE & GRADING PLAN**  
 WILSON PARK - AMPHITHEATER  
 LAKE CITY, FL

REVISIONS:

DESIGNED BY:	SC
DRAWN BY:	BP
CHECKED BY:	GB
ENGINEER OF RECORD:	GREGORY G. HALEY
P.E. NO.:	43666

JOB NUMBER: L170118CLC  
 DATE: \_\_\_\_\_  
 SHEET NO. C-3

File Location: X:\2017\170118\CLCH.CADD\cLcdsn01 C-4 STORMWATER & UTILITY PLAN  
 Date Created: March 16, 2020 Date Last Saved: March 16, 2020 Date Plotted: March 16, 2020  
 THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.  
 Plotted by: Brian Pitman



1. ALL PIPING AND FITTINGS USED SHALL BE 8" ASTM F758 HIGHWAY UNDERDRAIN PVC PIPE.
2. ALL PIPES SHALL HAVE A MINIMUM SLOPE OF 0.5% TO ALLOW FOR POSITIVE DRAINAGE.
3. UNDERDRAIN IS INTENDED FOR MAXIMUM WATER REMOVAL CONDITIONS. THE FILTER FABRIC SEPARATION IS REQUIRED BETWEEN THE COARSE AGGREGATE OR FINE AGGREGATE INCLUDING THOSE DESCRIBED IN GENERAL NOTES 2 AND 3. WHERE REACTIVE CONDITIONS MAY CREATE CHEMICAL CLOGGING, THE USE OF AN INERT MATERIAL AND/OR ELIMINATION OF THE FILTER FABRIC MAY BE NECESSARY.
4. FINE AGGREGATE SHALL BE QUARTZ SAND MEETING THE REQUIREMENTS OF SECTION 902-4 OF THE STANDARD SPECIFICATIONS.
5. COARSE AGGREGATE SHALL BE GRAVEL OR STONE MEETING THE REQUIREMENTS OF SECTION 901-2 OR 901-3 RESPECTIVELY. THE GRADATION SHALL MEET SECTION 901-6, GRADES 4, 467, 5, 56, OR 57 STONE UNLESS RESTRICTED IN THE PLANS.

1. PIPE BEDDING: SELECT COMMON FILL COMPACTED TO 95% OF THE MAXIMUM DENSITY AS PER AASHTO T-180.
2. TRENCH BACKFILL: COMMON FILL COMPACTED TO 95% OF THE MAXIMUM DENSITY AS PER AASHTO T-180.
3. PIPE BEDDING UTILIZING SELECT COMMON FILL OR BEDDING ROCK WILL BE REQUIRED IFOVER-EXCAVATION OCCURS.
4. (\*): 15" MAX. FOR PIPE DIAMETER LESS THAN 24", AND 24" MAX. FOR PIPE DIAMETER 24" AND LARGER.
5. WATER SHALL NOT BE PERMITTED IN THE TRENCH DURING CONSTRUCTION.
6. ALL PIPE TO BE INSTALLED WITH BELL FACING UPSTREAM TO THE DIRECTION OF THE FLOW.
7. PROVIDE TRENCH SLOPING AND BRACING AS REQUIRED FOR SAFETY.
8. FINAL RESTORATION IN IMPROVED AREAS SHALL BE IN COMPLIANCE WITH ALL APPLICABLE REGULATIONS OF GOVERNING AGENCIES. SURFACE RESTORATION WITHIN PAVED AREAS SHALL COMPLY WITH THE REQUIREMENTS OF THE ROAD CONSTRUCTION SPECIFICATIONS.

**STORMWATER & UTILITY PLAN**  
**WILSON PARK - AMPHITHEATER**  
 LAKE CITY, FL

REVISIONS:

DESIGNED BY:	BP
DRAWN BY:	SC
CHECKED BY:	GB
DATE:	
ENGINEER OF RECORD:	GREGORY GALLEY
P.E. NO.:	4366

Job Number: L170118CLC

North Florida Professional Services, Inc.  
 P.O. BOX 3823  
 Tallahassee, FL 32318  
 Lake City, FL 32025  
 Ph. 877-335-1525  
 Ph. 386-752-4675  
 Fax. 386-752-4674  
 Eng. Lic. 29011

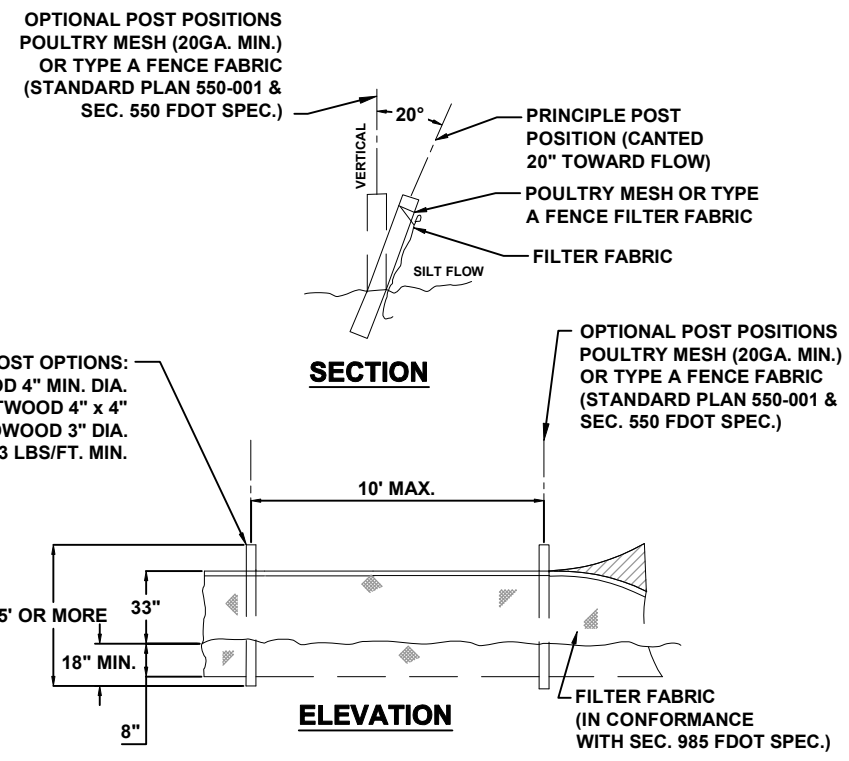
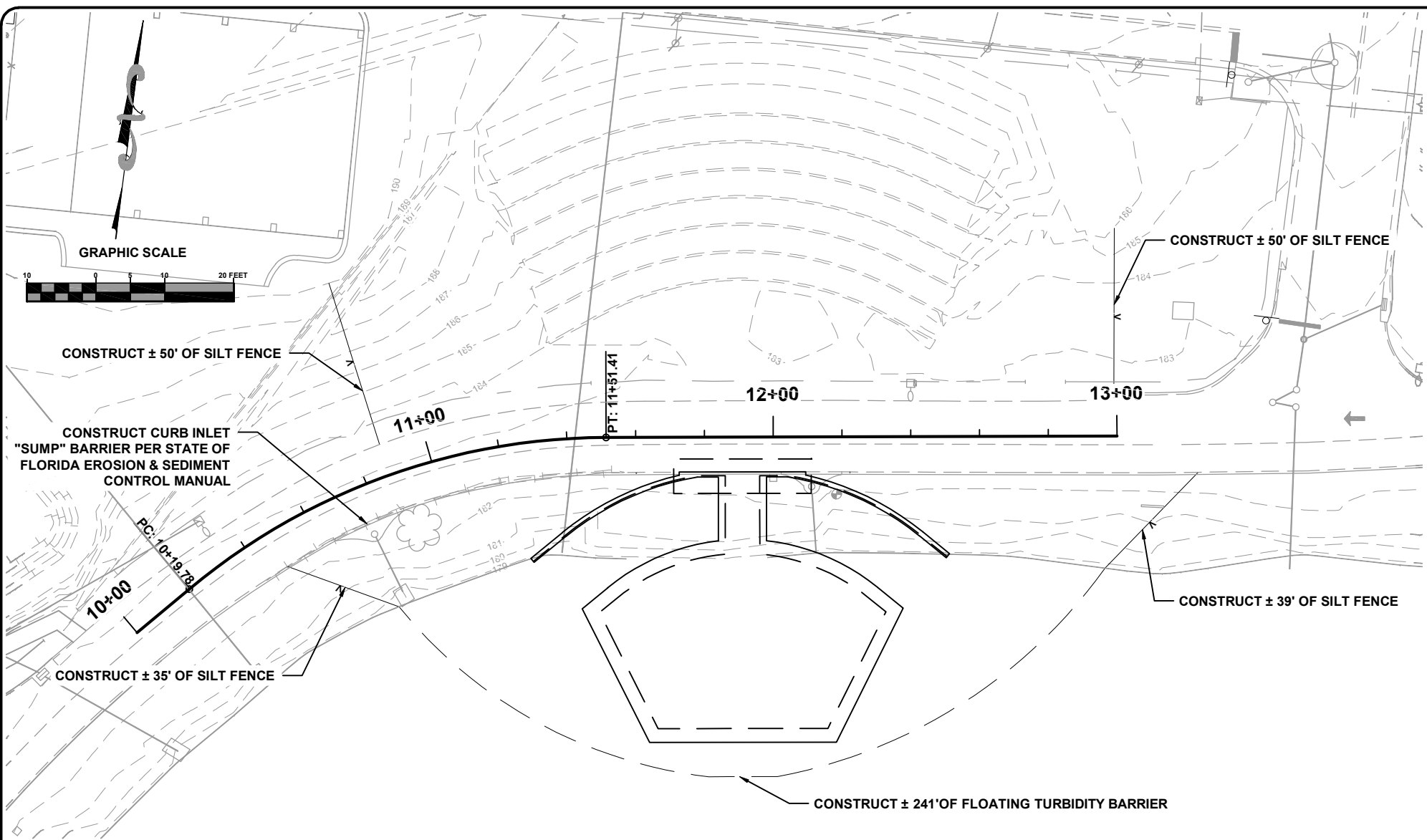
FLORIDA PROFESSIONAL SEAL

SHEET NO. C-4

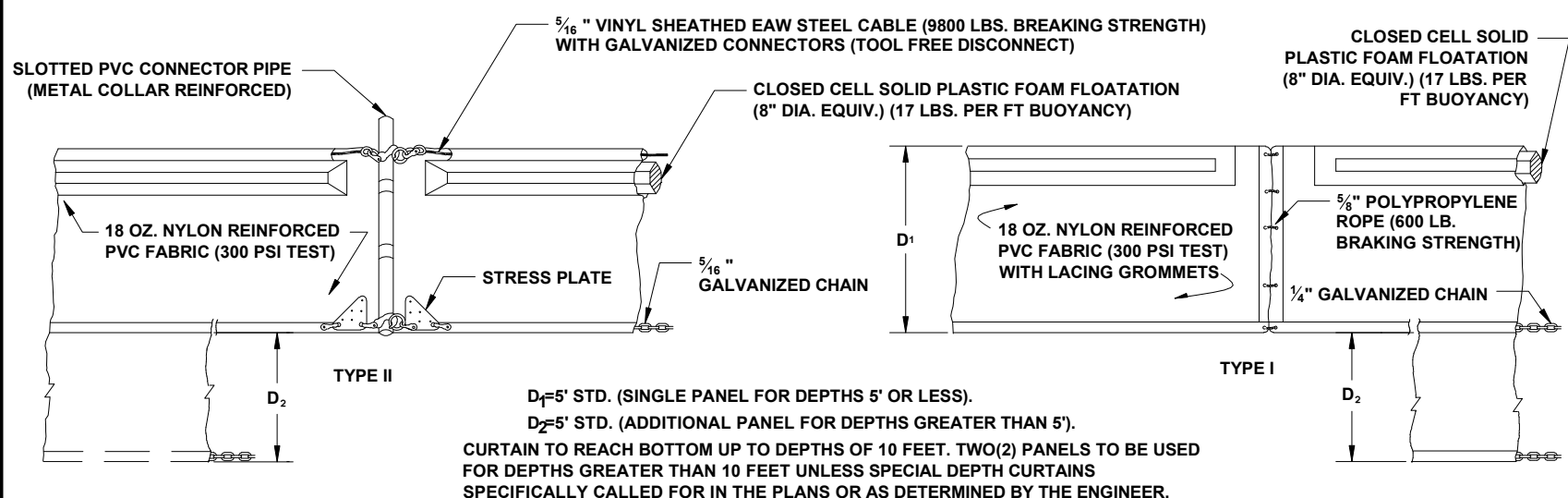


File Location: X:\2017\170118CLCH.CADD\CLCDsn01 C-6 EROSION CONTROL PLAN & DETAILS  
 Date Created: March 16, 2020 Date Last Saved: March 16, 2020 Date Plotted: March 16, 2020  
 THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

Plotted by: Brian Pitman



**TYPE IV SILT FENCE**  
 SCALE: N.T.S.



**TYPE II**  
 $D_1 = 5'$  STD. (SINGLE PANEL FOR DEPTHS 5' OR LESS).  
 $D_2 = 5'$  STD. (ADDITIONAL PANEL FOR DEPTHS GREATER THAN 5').  
 CURTAIN TO REACH BOTTOM UP TO DEPTHS OF 10 FEET. TWO(2) PANELS TO BE USED FOR DEPTHS GREATER THAN 10 FEET UNLESS SPECIAL DEPTH CURTAINS SPECIFICALLY CALLED FOR IN THE PLANS OR AS DETERMINED BY THE ENGINEER.

**TYPE I**

**FLOATING TURBIDITY BARRIER**  
 SCALE: N.T.S.

NOTICE: COMPONENTS OF TYPES I AND II MAY BE SIMILAR OR IDENTICAL TO PROPRIETARY DESIGNS. ANY INFRINGEMENT ON THE PROPRIETARY RIGHTS OF THE DESIGNER SHALL BE THE SOLE RESPONSIBILITY OF THE USER. SUBSTITUTIONS FOR TYPES I AND II SHALL BE AS APPROVED BY THE ENGINEER.

North Florida Professional Services, Inc.  
 P.O. BOX 180988  
 Tallahassee, FL 32318  
 Ph. 877-335-1525  
 Eng. Lic. 29011

P.O. BOX 3823  
 Lake City, FL 32025  
 Ph. 386-752-4675  
 Fax. 386-752-4674

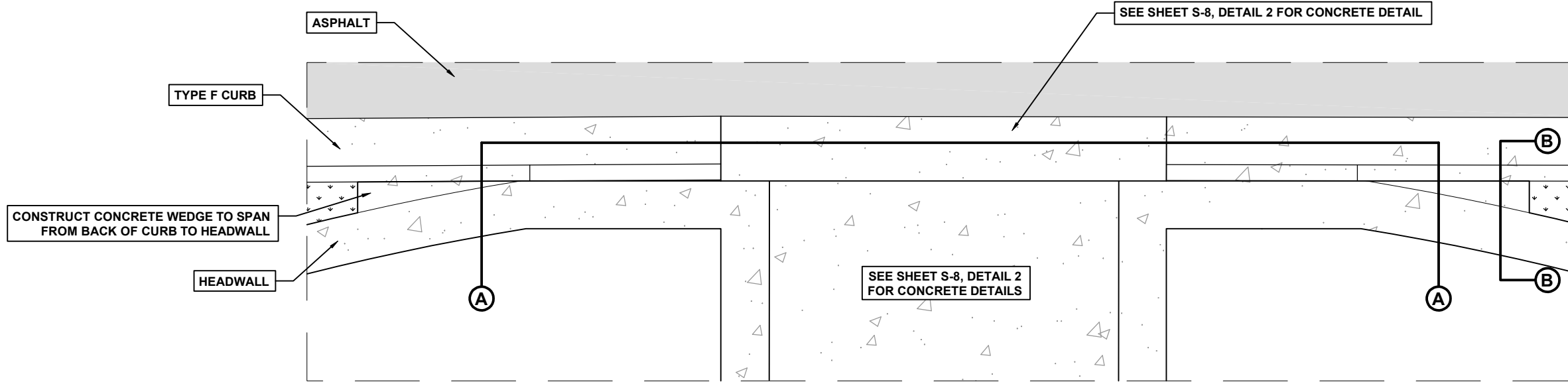
**EROSION CONTROL PLAN & DETAILS**  
 WILSON PARK - AMPHITHEATER  
 LAKE CITY, FL

REVISIONS:

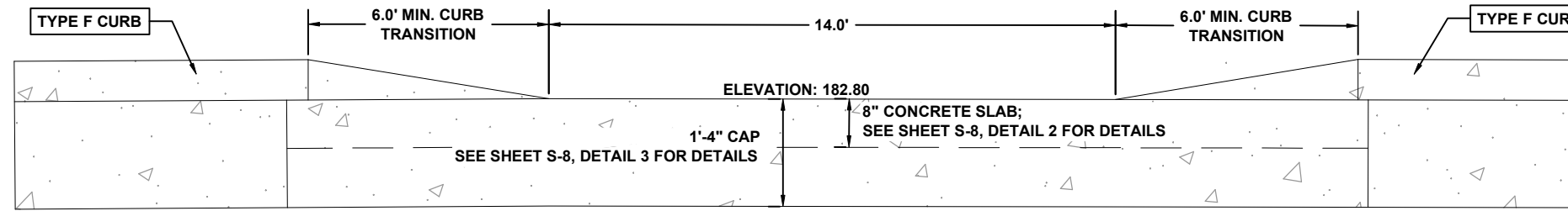
DESIGNED BY:	SC
DRAWN BY:	GB
CHECKED BY:	GB
DATE:	

JOB NUMBER: L170118CLC  
 SHEET NO. C-6

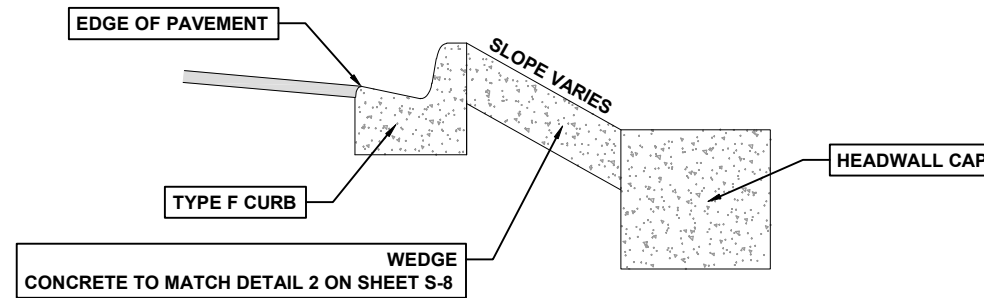
File Location: X:\2017\170118CL\CH. CADD\cL\Cdsn01\C-7 MISCELLANEOUS DETAILS  
 Date Created: March 16, 2020 Date Last Saved: March 16, 2020 Date Plotted: March 16, 2020 Plotted by: Brian Pitman  
 THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



**ENLARGED PLAN VIEW**



**SECTION A-A**



**SECTION B-B**

North Florida Professional Services, Inc.  
 P.O. BOX 3823  
 Lake City, FL 32025  
 Ph. 877-335-1525  
 Fax. 386-752-4674  
 Eng. Lic. 29011

**MISCELLANEOUS DETAILS**  
 WILSON PARK - AMPHITHEATER  
 LAKE CITY, FL

REVISIONS:

JOB NUMBER:	L170118CLC
DESIGNED BY:	BP
DRAWN BY:	SC
CHECKED BY:	GB
DATE:	
ENGINEER OF RECORD:	GREGORY G. BAILEY
P.E. NO.:	43666
SHEET NO.:	C-7