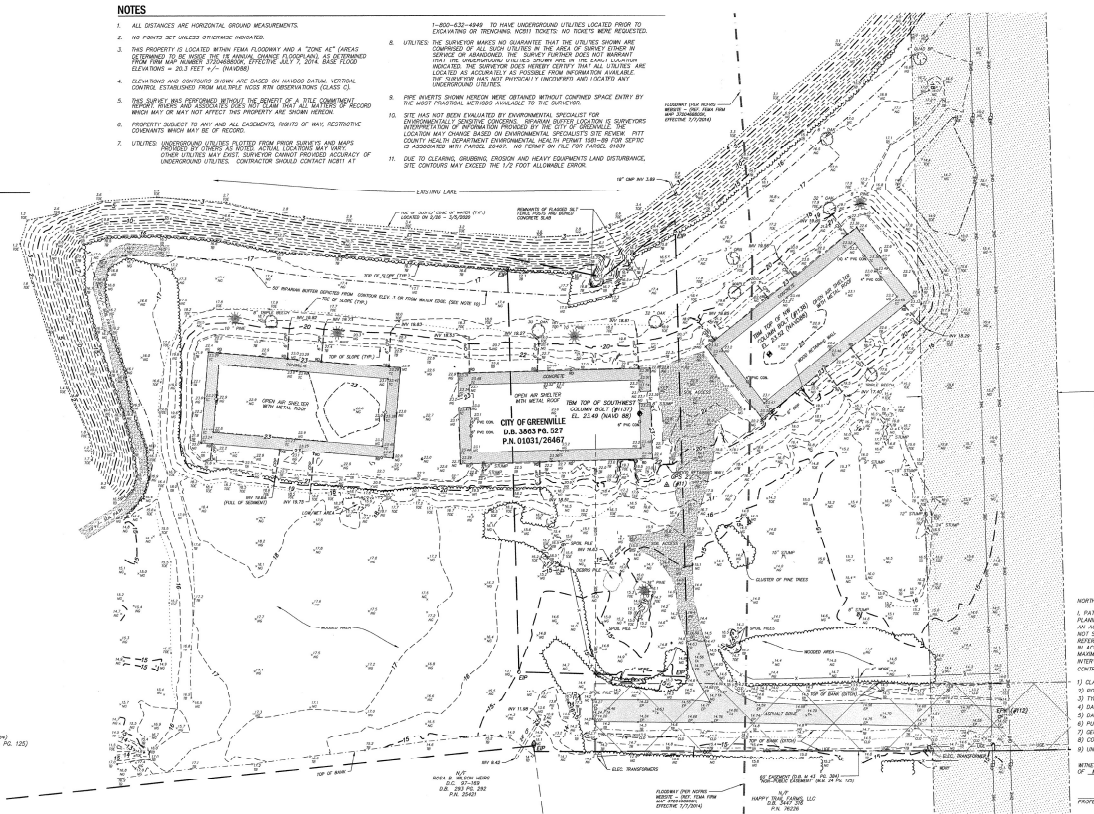
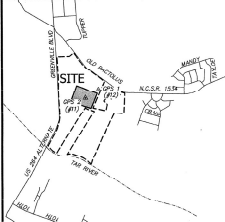


NOTES

- 1. ALL DISTANCES ARE HORIZONTAL UNLESS OTHERWISE INDICATED.
- 2. THE PROPERTY IS LOCATED WITHIN FEMA FLOODWAY AND A "ZONE A" AREA. (BASED UPON THE 100 YEAR FLOOD ELEVATION) AS ESTABLISHED FROM THE MASS HAZARD ZONING MAP, EFFECTIVE JULY 7, 2014. BARE GROUND ELEVATIONS = 20.3 FEET +/- (DAVIDS).
- 3. DEVELOPER AND SURVEYOR SHALL USE BASED ON AVAILABLE DATA, VERTICAL CONTROL ESTABLISHED FROM MASS HAZARD ZONING OBSERVATION (CLASS CL) WHICH MAY OR MAY NOT REFLECT THE PROPERTY AND SURVEY RECORD.
- 4. PROPERTY SUBJECT TO ANY AND ALL EASEMENTS, RIGHTS OF WAY, ACQUISITION CONVEYANCE WHICH MAY BE OF RECORD.
- 5. UTILITIES LOCATED FROM FIELD SURVEY AND MAPS ASSIGNED BY CLIENT. ACTUAL LOCATIONS MAY VARY. OTHER UTILITIES MAY EXIST. SURVEYOR CANNOT GUARANTEE ACCURACY OF UNDERGROUND UTILITIES. CONTRACTOR SHOULD CONTACT NEIGH AT 1-800-451-4848 TO HAVE UNDERGROUND UTILITIES LOCATED PRIOR TO EXCAVATING OR REMOVING EXISTING UTILITIES. NO TRENCH WORK REQUIRED.
- 6. UTILITIES THE SURVEYOR HAS GUARANTEED THAT THE UTILITIES SHOWN ARE CORRECT TO THE BEST OF HIS KNOWLEDGE IN THE AREA OF SURVEY. SURVEYOR'S SERVICE OR ABANDONED. THE SURVEYOR MAKES NO WARRANTY OF ANY KIND, WHETHER EXPRESS OR IMPLIED, AS TO THE ACCURACY OR COMPLETENESS OF THE DATA OR INFORMATION PROVIDED BY ANY OTHER PARTY. THE SURVEYOR HAS NOT CONDUCTED ANY INVESTIGATION TO DETERMINE THE LOCATION OF ANY UTILITIES LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT CONDUCTED ANY INVESTIGATION TO DETERMINE THE LOCATION OF UNDERGROUND UTILITIES.
- 7. THE SURVEYOR HAS NOT CONDUCTED ANY INVESTIGATION TO DETERMINE THE LOCATION OF ANY UTILITIES LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT CONDUCTED ANY INVESTIGATION TO DETERMINE THE LOCATION OF UNDERGROUND UTILITIES.
- 8. THE SURVEYOR HAS NOT CONDUCTED ANY INVESTIGATION TO DETERMINE THE LOCATION OF ANY UTILITIES LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT CONDUCTED ANY INVESTIGATION TO DETERMINE THE LOCATION OF UNDERGROUND UTILITIES.

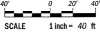
LEGEND

- BOUNDARY LINE
- EXPRESSIVE CONTOUR
- CONTOUR
- CONCRETE
- ASPHALT
- 120' CAROLINA POWER AND LIGHT EASEMENT (DN 086 PG 437)
- SOIL ACCESS
- NON-PUBLIC EASEMENT (M.B. 24 PG. 125)
- 120' CAROLINA POWER AND LIGHT EASEMENT (DN 086 PG. 437)
- SOIL ACCESS
- CONCRETE
- ASPHALT
- 120' CAROLINA POWER AND LIGHT EASEMENT (DN 086 PG. 437)
- SOIL ACCESS
- CONCRETE
- ASPHALT
- 120' CAROLINA POWER AND LIGHT EASEMENT (DN 086 PG. 437)
- SOIL ACCESS



REFERENCES:

- PAL 30857
- C.B. SUEP PG. 527
- M.B. 24 PG. 125
- P.L. 88 PG. 437
- M.B. 69 PG. 174



PROPERTY AND SURVEY RECORD

NORTH CAROLINA COUNTY OF PITT

I, PALMER HATHORN, P.L.S. CERTIFY THAT THE EXISTING TOPOGRAPHIC AND PLANNING INFORMATION SHOWN HEREON WAS OBTAINED BY CONSTRUCTION FROM AN ORIGINAL SURVEY MADE BY HIGH PHILIP SURVEYOR. A TECHNICAL OBSERVATION NOT SURVEYED ARE SHOWN AS BROWN LINES FROM INFORMATION FOUND IN THE REFERENCED BOOKS AND PLANS. THAT THE SURVEYOR HAS CONDUCTED A VISUAL AND MEASUREMENT WITH THE NATIONAL MAPPING SERVICE'S STATIONING THE HIGHEST ACCURACY OF HIS SURVEYING RECORDS. HE HAS NOT CONDUCTED ANY INVESTIGATION EXCEPT AS NOTED (SEE NOTE #1) AND HORIZONTAL AND VERTICAL CONTROL HAS ESTABLISHED AT THE SITE BY WOOD SURVEYOR.

| | |
|------------------------------------|----------------------------------|
| 1) CLASS OF SURVEY: | CLASS A (DRAIN) (CLASS C (ELEV)) |
| 2) INSTRUMENT: | 2. JENSEN |
| 3) TYPE OF FIELD PROCEDURE: | NGS 87M |
| 4) DATE OF SURVEY WORK: | 12/26/2016-SUN/12/26/2016 |
| 5) CALCULATION: | INDEPENDENT |
| 6) PUBLISHED CONTROL/TIED CONTROL: | NGS 87M OR AS NOTED |
| 7) STATION MODEL: | NOISE |
| 8) COMBINED GSD FACTOR: | 0.0000130000 |
| 9) LIMITS: | AS SHOWN ON PLAN |

WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER AND SEAL THIS 12TH DAY OF MARCH, 2017.

Palmer Hathorn

PALMER HATHORN, P.L.S. LICENSE NO. 19857

| POINT | NORTHING (05 FT-GRAND) | EASTING (05 FT-GRAND) | ELEVATION (NGVD88) | DESCRIPTION | USED NON-COMM. | SUBJ. ALTY. |
|-------|------------------------|-----------------------|--------------------|-------------|----------------|-------------|
| 11 | 42754.71 | 242747.01 | 14.71 | CRIMM (GPS) | 242754.51 | 242747.01 |
| 12 | 42830.52 | 2488738.85 | 14.84 | CRIMM (GPS) | 42830.44 | 2488738.56 |

PROJECT CONTROL LOCALIZED TO GROUND ANCHORS 11 (GPS 2). CALCULATED COMBINED FACTOR = 0.000013000000.

| POINT | NORTHING (05 FT-GRAND) | EASTING (05 FT-GRAND) | ELEVATION (NGVD88) | DESCRIPTION |
|-------|------------------------|-----------------------|--------------------|---|
| 11 | 42754.71 | 242747.01 | 14.71 | CRIMM (GPS) - TOPO TOP SURV COLUMN 2427 |
| 12 | 42830.52 | 2488738.85 | 14.84 | CRIMM (GPS) - TOPO TOP SURV COLUMN 2427 |

OWNER
CITY OF GREENVILLE
P.O. BOX 700
GREENVILLE, NC 27604

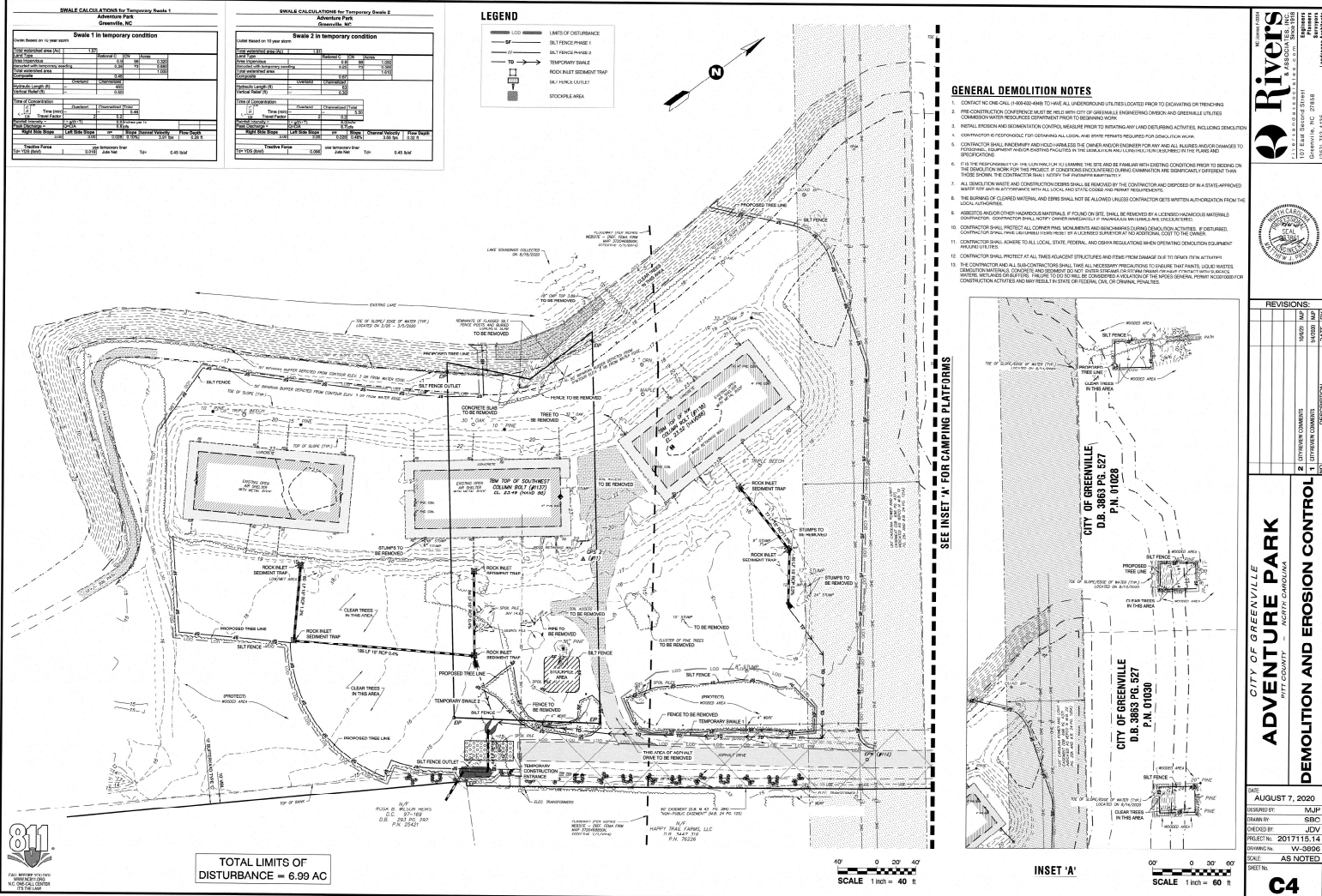
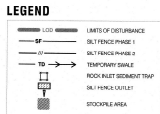
EXISTING CONDITIONS

Rivers

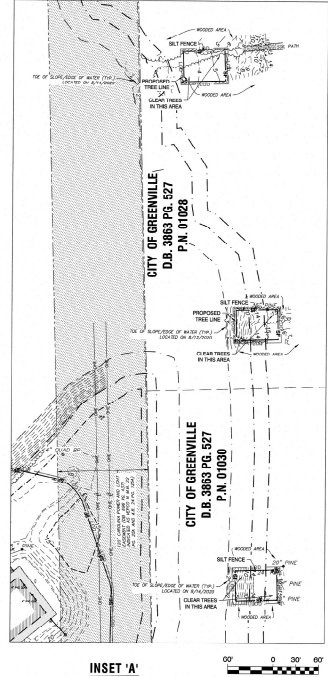
TOPOGRAPHIC SURVEY FOR
CITY OF GREENVILLE
A PORTION OF THE FUTURE
WILDSIDE PARK
CITY OF GREENVILLE, FAYETTE/DAVISON/PITT COUNTY, NC

DATE: 12/26/16
DRAWING NO: W-3079
PROJECT NO: 2017113.14
SHEET: 1 OF 1

| SWALK CALCULATIONS for Temporary Swale 1 | | SWALK CALCULATIONS for Temporary Swale 2 | |
|---|------|---|------|
| Swale 1 in temporary condition | | Swale 2 in temporary condition | |
| <small>Notes based on 10 year storm</small> | | <small>Notes based on 10 year storm</small> | |
| Flow area (ft²) | 111 | Flow area (ft²) | 111 |
| Channel slope | 0.01 | Channel slope | 0.01 |
| Channel width (ft) | 12.0 | Channel width (ft) | 12.0 |
| Channel depth (ft) | 0.8 | Channel depth (ft) | 0.8 |
| Channel velocity (ft/s) | 2.5 | Channel velocity (ft/s) | 2.5 |
| Channel length (ft) | 320 | Channel length (ft) | 320 |
| Channel area (ft²) | 96 | Channel area (ft²) | 96 |
| Channel volume (ft³) | 768 | Channel volume (ft³) | 768 |
| Channel capacity (ft³) | 768 | Channel capacity (ft³) | 768 |
| Channel storage (ft³) | 768 | Channel storage (ft³) | 768 |
| Channel detention (ft³) | 768 | Channel detention (ft³) | 768 |
| Channel detention time (min) | 2.5 | Channel detention time (min) | 2.5 |
| Channel detention volume (ft³) | 768 | Channel detention volume (ft³) | 768 |
| Channel detention area (ft²) | 96 | Channel detention area (ft²) | 96 |
| Channel detention depth (ft) | 0.8 | Channel detention depth (ft) | 0.8 |
| Channel detention length (ft) | 320 | Channel detention length (ft) | 320 |
| Channel detention width (ft) | 12.0 | Channel detention width (ft) | 12.0 |
| Channel detention depth (ft) | 0.8 | Channel detention depth (ft) | 0.8 |
| Channel detention length (ft) | 320 | Channel detention length (ft) | 320 |
| Channel detention width (ft) | 12.0 | Channel detention width (ft) | 12.0 |



- GENERAL DEMOLITION NOTES**
1. CONTRACTOR SHALL HAVE ALL UNDERGROUND UTILITIES LOCATED PRIOR TO EXCAVATING OR TRENCHING.
 2. CONTRACTOR SHALL BE RESPONSIBLE FOR THE CITY OF GREENVILLE ENGINEERING DIVISION AND GREENVILLE UTILITIES COMMISSION TO OBTAIN NECESSARY PERMITS AND APPROVALS PRIOR TO DEMOLITION.
 3. CONTRACTOR SHALL MAINTAIN AND/OR REPAIR ALL UTILITIES TO REMAIN AND/OR PROTECT ALL UTILITIES TO REMAIN.
 4. CONTRACTOR SHALL MAINTAIN AND/OR REPAIR ALL UTILITIES TO REMAIN AND/OR PROTECT ALL UTILITIES TO REMAIN.
 5. CONTRACTOR SHALL MAINTAIN AND/OR REPAIR ALL UTILITIES TO REMAIN AND/OR PROTECT ALL UTILITIES TO REMAIN.
 6. CONTRACTOR SHALL MAINTAIN AND/OR REPAIR ALL UTILITIES TO REMAIN AND/OR PROTECT ALL UTILITIES TO REMAIN.
 7. CONTRACTOR SHALL MAINTAIN AND/OR REPAIR ALL UTILITIES TO REMAIN AND/OR PROTECT ALL UTILITIES TO REMAIN.
 8. CONTRACTOR SHALL MAINTAIN AND/OR REPAIR ALL UTILITIES TO REMAIN AND/OR PROTECT ALL UTILITIES TO REMAIN.
 9. CONTRACTOR SHALL MAINTAIN AND/OR REPAIR ALL UTILITIES TO REMAIN AND/OR PROTECT ALL UTILITIES TO REMAIN.
 10. CONTRACTOR SHALL MAINTAIN AND/OR REPAIR ALL UTILITIES TO REMAIN AND/OR PROTECT ALL UTILITIES TO REMAIN.
 11. CONTRACTOR SHALL MAINTAIN AND/OR REPAIR ALL UTILITIES TO REMAIN AND/OR PROTECT ALL UTILITIES TO REMAIN.
 12. CONTRACTOR SHALL MAINTAIN AND/OR REPAIR ALL UTILITIES TO REMAIN AND/OR PROTECT ALL UTILITIES TO REMAIN.
 13. CONTRACTOR SHALL MAINTAIN AND/OR REPAIR ALL UTILITIES TO REMAIN AND/OR PROTECT ALL UTILITIES TO REMAIN.



TOTAL LIMITS OF DISTURBANCE = 6.99 AC

SCALE 1 inch = 40 ft

SCALE 1 inch = 60 ft

Rivers ENGINEERING & ARCHITECTURE, P.A.
107 East Second Street, Greenville, SC 29601
803.752.9200

REVISIONS:

| NO. | DESCRIPTION | DATE |
|-----|--------------------|----------|
| 1 | ISSUED FOR PERMITS | 8/7/2020 |
| 2 | ISSUED FOR PERMITS | 8/7/2020 |
| 3 | ISSUED FOR PERMITS | 8/7/2020 |

CITY OF GREENVILLE
ADVENTURE PARK
DEMOLITION AND EROSION CONTROL

DATE: AUGUST 7, 2020
DESIGNED BY: NLF
DRAWN BY: SBC
CHECKED BY: JOV
PROJECT NO.: 2017115.14
SHEET NO.: V2-2006
SCALE: AS NOTED
SHEET NO.: **C4**

| NEW STABILIZATION TIMEFRAMES | | |
|--|---------------|--|
| SITE AREA DESCRIPTION | STABILIZATION | TIMEFRAME EXCEPTIONS |
| PERMITS, DMS, SMALLS, DITCHES, SLOPES | 7 DAYS | NONE |
| HIGH QUALITY WATER ZONES | 7 DAYS | NONE |
| SLOPES STEEPER THAN 3:1 | 7 DAYS | IF SLOPES ARE 10:1 OR LESS IN LENGTH AND ARE NOT STEEPER THAN 2:1, 14 DAYS ARE ALLOWED |
| SLOPES 3:1 OR FLATTER | 14 DAYS | 7 DAYS FOR SLOPES GREATER THAN 50 IN LENGTH |
| ALL OTHER AREAS WITH SLOPES FLATTER THAN 4:1 | 14 DAYS | NONE EXCEPT FOR PERMITS AND HIGH ZONES |

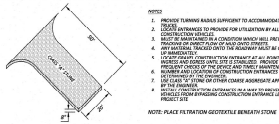
CONSTRUCTION SEQUENCE

THE PROJECT CONSISTS OF CONSTRUCTION OF A GRAVEL PARKING LOT & DRIVEWAY FROM WATER MEASURED, IMPROVEMENTS AND ADDITIONAL DRAINAGE.

CONSTRUCTION MUST BE DONE IN THE ORDER LISTED WITH THE EROSION CONTROL OFFICER PRIOR TO ANY WORK BEING DONE ON SITE.

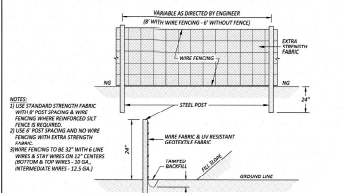
1. CONSTRUCTION IMPLEMENTATION OF ALL EROSION & SEDIMENTATION CONTROL MEASURES
2. RAINFALL MONITORING
3. RAINFALL MONITORING
4. RAINFALL MONITORING
5. FINE GRADING AND FINISHING
6. LANDSCAPING, PLANTINGS, DECORATIVE MULCHING
7. FINAL GRADING AND FINISHING
8. FINAL GRADING AND FINISHING
9. FINAL GRADING AND FINISHING
10. FINAL GRADING AND FINISHING
11. FINAL GRADING AND FINISHING
12. FINAL GRADING AND FINISHING
13. FINAL GRADING AND FINISHING
14. FINAL GRADING AND FINISHING
15. FINAL GRADING AND FINISHING
16. FINAL GRADING AND FINISHING
17. FINAL GRADING AND FINISHING
18. FINAL GRADING AND FINISHING
19. FINAL GRADING AND FINISHING
20. FINAL GRADING AND FINISHING

TEMPORARY GRAVEL CONSTRUCTION ENTRANCE

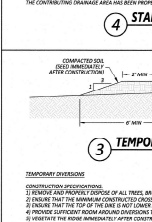


EROSION CONTROL NOTES

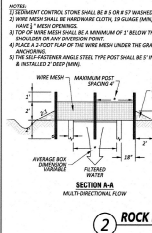
1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE NC REGS. EROSION CONTROL ORDINANCE. NO LATE DETERMINED ACTIVITY SHALL BE PERMITTED.
2. PRIOR TO COMMENCING OPERATIONS, ALL FENCE LINE LOCATIONS SHALL BE IDENTIFIED AND MARKED WITH FLAGSTICKS AND STAKES.
3. ROCK INLET SEDIMENT TRAPS SHALL BE PLACED AND ALL DRAINAGE STRUCTURES TO COLLECT SURFACE RUNOFF AND CONTROL SILTATION AND FLOODING MUST BE INSTALLED AND OPERATIONAL PRIOR TO ANY CONSTRUCTION OF THE PROJECT.
4. FENCE LINE SHALL BE MAINTAINED AT ALL TIMES TO PREVENT EROSION AND TO MAINTAIN THE INTENT OF THE EROSION CONTROL PLAN.
5. FENCE LINE SHALL BE MAINTAINED AT ALL TIMES TO PREVENT EROSION AND TO MAINTAIN THE INTENT OF THE EROSION CONTROL PLAN.
6. FENCE LINE SHALL BE MAINTAINED AT ALL TIMES TO PREVENT EROSION AND TO MAINTAIN THE INTENT OF THE EROSION CONTROL PLAN.
7. FENCE LINE SHALL BE MAINTAINED AT ALL TIMES TO PREVENT EROSION AND TO MAINTAIN THE INTENT OF THE EROSION CONTROL PLAN.
8. FENCE LINE SHALL BE MAINTAINED AT ALL TIMES TO PREVENT EROSION AND TO MAINTAIN THE INTENT OF THE EROSION CONTROL PLAN.
9. FENCE LINE SHALL BE MAINTAINED AT ALL TIMES TO PREVENT EROSION AND TO MAINTAIN THE INTENT OF THE EROSION CONTROL PLAN.
10. FENCE LINE SHALL BE MAINTAINED AT ALL TIMES TO PREVENT EROSION AND TO MAINTAIN THE INTENT OF THE EROSION CONTROL PLAN.
11. FENCE LINE SHALL BE MAINTAINED AT ALL TIMES TO PREVENT EROSION AND TO MAINTAIN THE INTENT OF THE EROSION CONTROL PLAN.
12. FENCE LINE SHALL BE MAINTAINED AT ALL TIMES TO PREVENT EROSION AND TO MAINTAIN THE INTENT OF THE EROSION CONTROL PLAN.
13. FENCE LINE SHALL BE MAINTAINED AT ALL TIMES TO PREVENT EROSION AND TO MAINTAIN THE INTENT OF THE EROSION CONTROL PLAN.
14. FENCE LINE SHALL BE MAINTAINED AT ALL TIMES TO PREVENT EROSION AND TO MAINTAIN THE INTENT OF THE EROSION CONTROL PLAN.
15. FENCE LINE SHALL BE MAINTAINED AT ALL TIMES TO PREVENT EROSION AND TO MAINTAIN THE INTENT OF THE EROSION CONTROL PLAN.
16. FENCE LINE SHALL BE MAINTAINED AT ALL TIMES TO PREVENT EROSION AND TO MAINTAIN THE INTENT OF THE EROSION CONTROL PLAN.
17. FENCE LINE SHALL BE MAINTAINED AT ALL TIMES TO PREVENT EROSION AND TO MAINTAIN THE INTENT OF THE EROSION CONTROL PLAN.
18. FENCE LINE SHALL BE MAINTAINED AT ALL TIMES TO PREVENT EROSION AND TO MAINTAIN THE INTENT OF THE EROSION CONTROL PLAN.
19. FENCE LINE SHALL BE MAINTAINED AT ALL TIMES TO PREVENT EROSION AND TO MAINTAIN THE INTENT OF THE EROSION CONTROL PLAN.
20. FENCE LINE SHALL BE MAINTAINED AT ALL TIMES TO PREVENT EROSION AND TO MAINTAIN THE INTENT OF THE EROSION CONTROL PLAN.



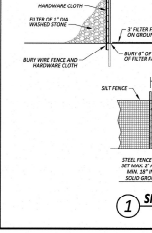
TEMPORARY DIVERSION DITCH



ROCK INLET SEDIMENT TRAP



SILT FENCE OUTLET

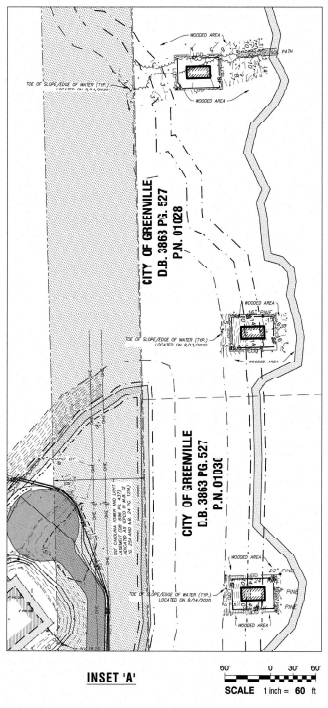
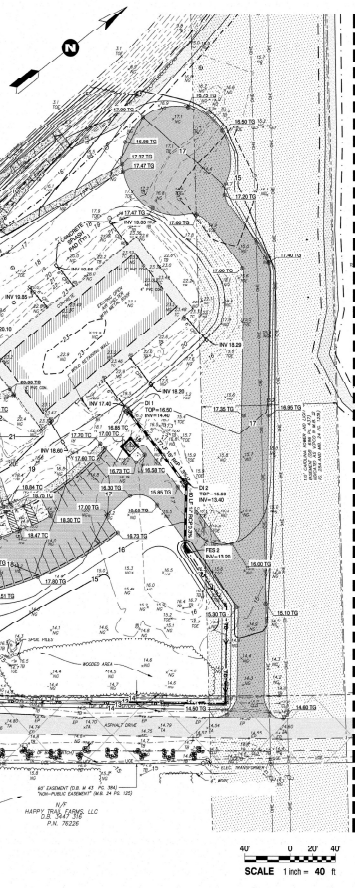
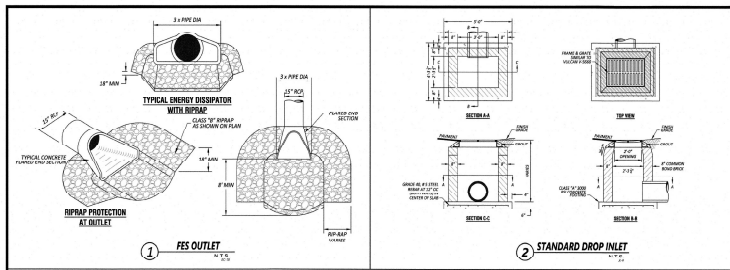


Rivers
 CONSULTING ENGINEERS
 101 East Sycamore Street
 Greensboro, NC 27408
 TEL: 336-785-1111
 FAX: 336-785-1112
 WWW.RIVERSCONSULTING.COM

| REVISIONS | |
|-----------|------------|
| NO. | DATE |
| 1 | 08/07/2020 |
| 2 | 08/07/2020 |
| 3 | 08/07/2020 |
| 4 | 08/07/2020 |
| 5 | 08/07/2020 |
| 6 | 08/07/2020 |
| 7 | 08/07/2020 |
| 8 | 08/07/2020 |
| 9 | 08/07/2020 |
| 10 | 08/07/2020 |

CITY OF GREENVILLE
ADVENTURE PARK
 PITT COUNTY, NORTH CAROLINA
EROSION CONTROL NOTES AND DETAILS

DATE: AUGUST 7, 2020
 DESIGNED BY: K.A.P.
 DRAWN BY: G.D.C.
 CHECKED BY: J.D.V.
 PROJECT NO.: 2017116.14
 SHEET NO.: 02-CORRUS
 SCALE: AS SHOWN
 SHEET NO.: C5



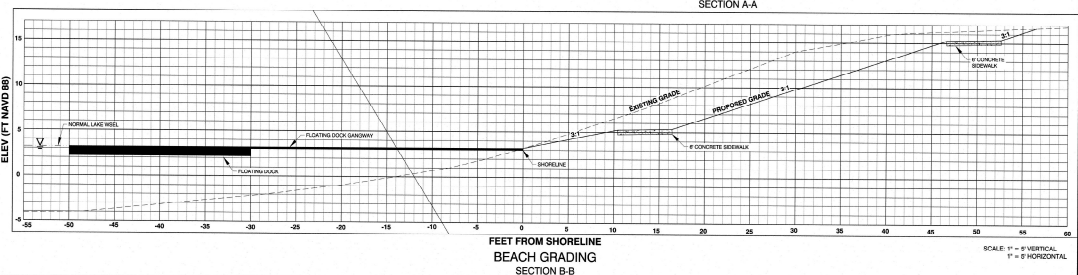
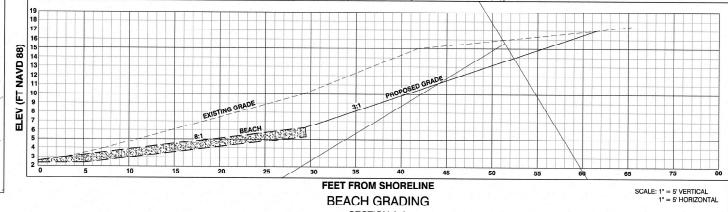
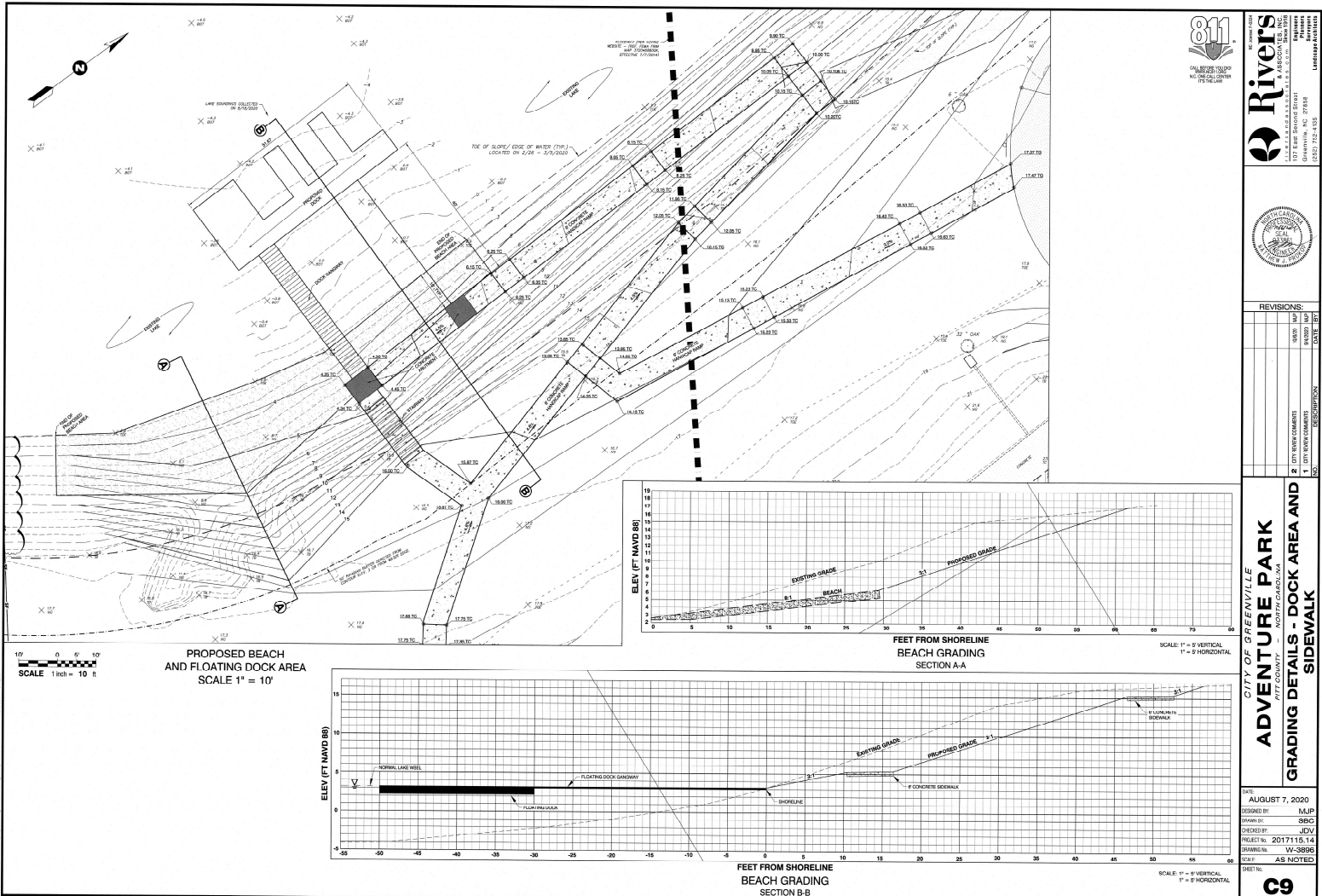
Rivers
LANDSCAPE ARCHITECTS & ENGINEERS
 107 East Second Street
 Greenville, NC 27838
 (252) 338-4400

REVISIONS:

| NO. | DATE | BY | DESCRIPTION |
|-----|----------|-----|-------------------|
| 1 | 08/07/20 | JCV | ISSUED FOR PERMIT |
| 2 | 08/07/20 | JCV | ISSUED FOR PERMIT |
| 3 | 08/07/20 | JCV | ISSUED FOR PERMIT |
| 4 | 08/07/20 | JCV | ISSUED FOR PERMIT |

CITY OF GREENVILLE
 9776 COUNTY ROAD 107
 NORTH CAROLINA

DATE: AUGUST 7, 2020
 DESIGNED BY: MJP
 DRAWN BY: CBR
 CHECKED BY: JCV
 PROJECT NO.: 20171115.14
 DRAWING NO.: VV-0950
 SCALE: AS NOTED
 SHEET NO. **C8**



Rivers
LANDSCAPE ARCHITECTURE
107 E. 6th Street, Suite 205
Greenville, SC 29601
803.235.1111



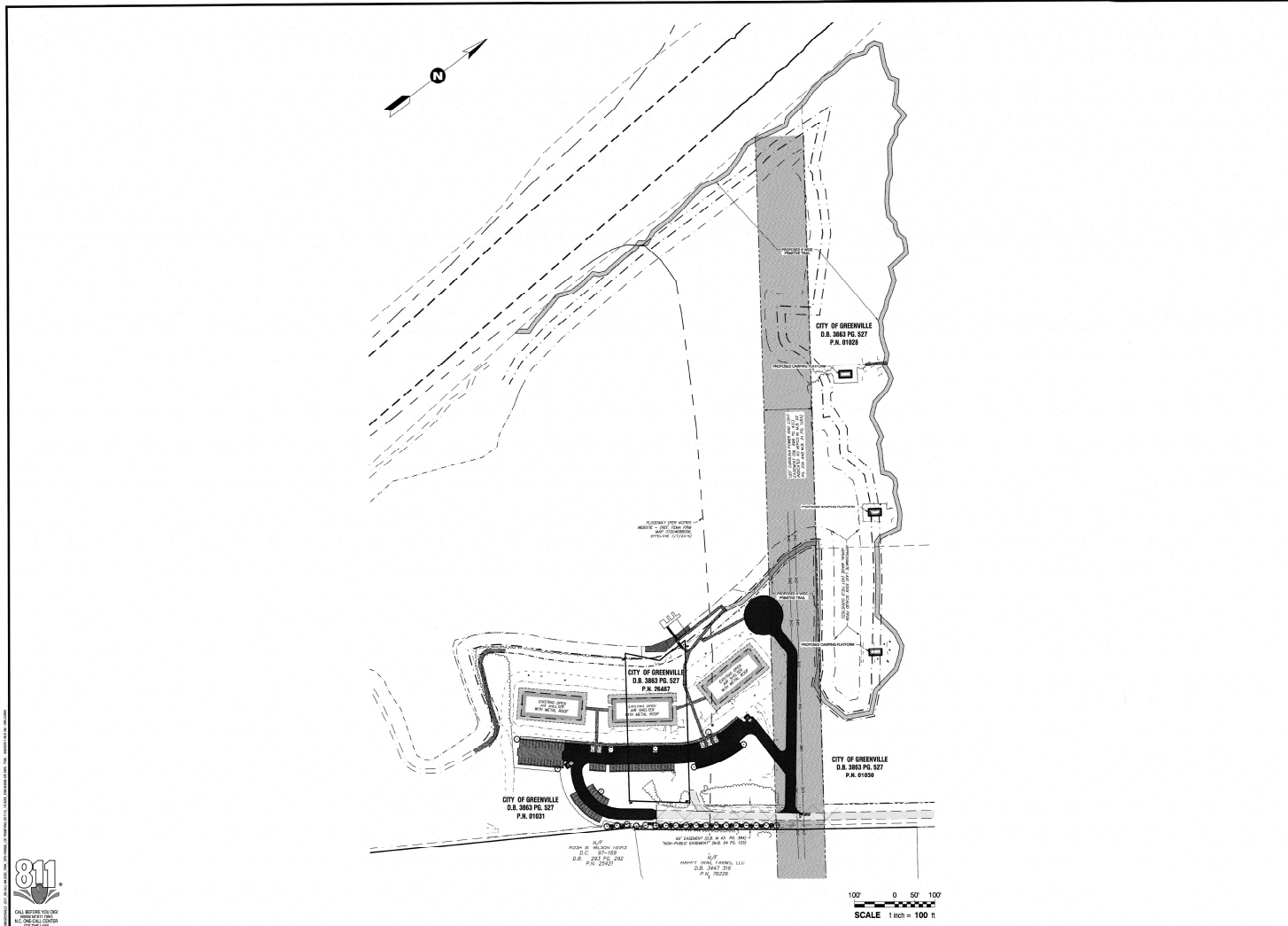
REVISIONS:

| NO. | DATE | DESCRIPTION |
|-----|----------|--------------------|
| 1 | 08/07/20 | ISSUED FOR PERMITS |
| 2 | 08/07/20 | ISSUED FOR PERMITS |
| 3 | 08/07/20 | ISSUED FOR PERMITS |

CITY OF GREENVILLE
ADVENTURE PARK
ADULT CENTER
GRADING DETAILS - DOCK AREA AND SIDEWALK

DATE: AUGUST 7, 2020
DESIGNED BY: MJP
DRAWN BY: SBC
CHECKED BY: JDV
PROJECT NO: 2017115.14
SHEET NO: 14-20050
CONTRACT: AS NOTED





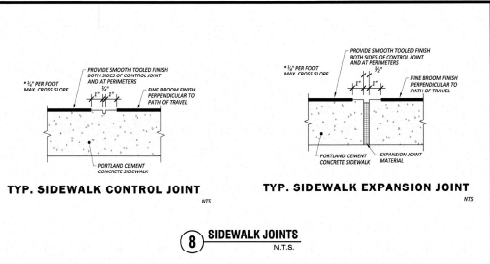
Rivers
ENGINEERING & ARCHITECTURE, INC.
 197 EAST BLOSSOM STREET
 GREENVILLE, NC 27608
 (704) 735-1232

CITY OF GREENVILLE
ADVENTURE PARK
PIT. COUNTY - NORTH CAROLINA
PROPOSED PRIMITIVE TRAIL LAYOUT

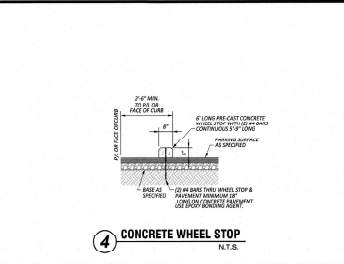
| NO. | DESCRIPTION | DATE |
|-----|-------------------------|----------|
| 1 | 1. CITY REVIEW COMMENTS | 08/07/20 |
| 2 | 2. CITY REVIEW COMMENTS | 08/07/20 |

| | |
|--------------|--------------|
| DATE: | 08/07/2020 |
| DESIGNED BY: | MJP |
| DRAWN BY: | SBC |
| CHECKED BY: | JCV |
| PROJECT NO.: | 20171713-1-A |
| DRAWING NO.: | W-3826 |
| SCALE: | AS NOTED |

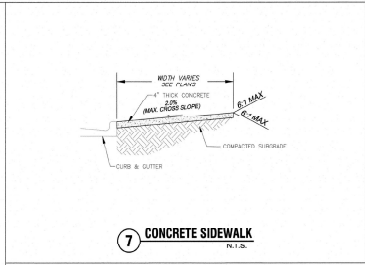
C10



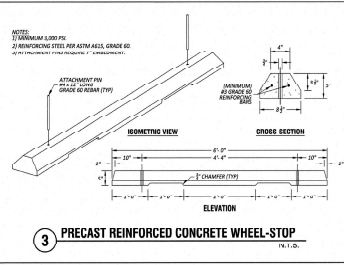
8 SIDEWALK JOINTS
N.T.S.



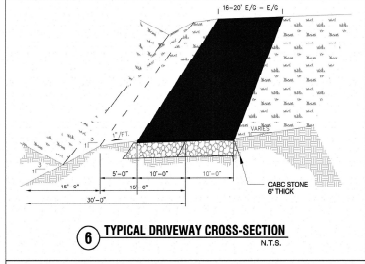
4 CONCRETE WHEEL STOP
N.T.S.



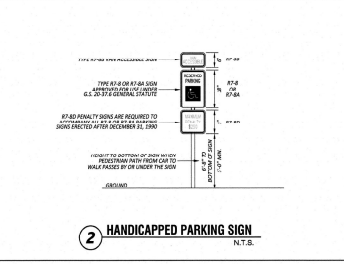
7 CONCRETE SIDEWALK
N.T.S.



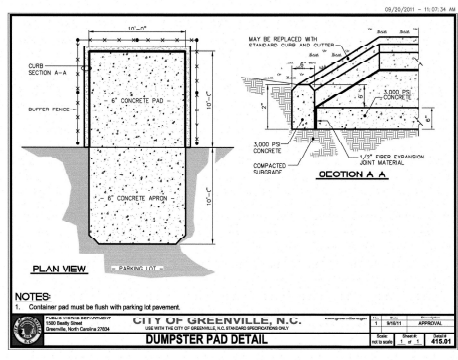
3 PRECAST REINFORCED CONCRETE WHEEL STOP
N.T.S.



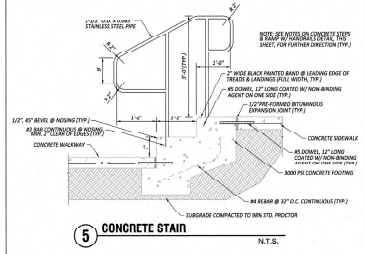
6 TYPICAL DRIVEWAY CROSS-SECTION
N.T.S.



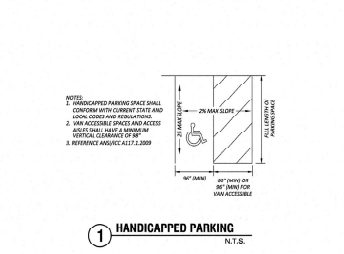
2 HANDICAPPED PARKING SIGN
N.T.S.



DUMPSTER PAD DETAIL
N.T.S.



5 CONCRETE STAIN
N.T.S.



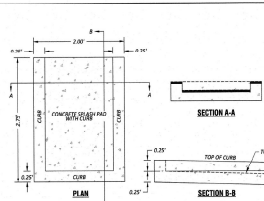
1 HANDICAPPED PARKING
N.T.S.

Rivers
CONSULTING ENGINEERS
100 EAST BROAD STREET
GREENVILLE, NC 27108
(803) 233-1000

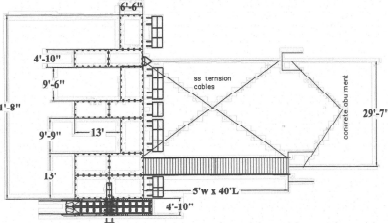
CITY OF GREENVILLE
ADVENTURE PARK
977 COUNTY ROAD 100
NORTH CAROLINA

SITE DETAILS

DATE: AUGUST 7, 2020
DRAWN BY: RUC
CHECKED BY: JCV
PROJECT NO: 2017115.1A
ISSUED FOR: W 0900
SCALE: AS NOTED
SHEET NO: C11



5 SPLASH PAD
N.T.S.



4 FLOATING DOCK PLAN VIEW
N.T.S.

NOTICE: Read EZ Dock Limited Warranty carefully. Any other floats, EZ Dock does not warrant damages, failures or defects caused by unauthorized modification of EZ Dock Product, and/or unauthorized attachment to EZ Dock Product.

PLANTING NOTES

This information shall be provided to the contractor, as consultant and as presented on the plans. The Owner or his authorized representative shall be notified prior to the beginning of site preparation.

STANDARDS: All plants shall be in accordance with the American Standard for Nursery Stock, latest edition, published by the American Association of Nurserymen, Inc. with regard to roots and description.

QUALITY: All plants shall be nursery grown and hardy, under climatic conditions similar to those in the locality of the project. All plants shall be typical of their species or variety and shall have a normal habit of growth. They shall be sound, healthy and vigorous, well developed and free from insect or disease damage. They shall be free of insect pests, eggs or larvae. They shall have healthy, well-developed root system.

SUBSTITUTIONS: When plants of a specified kind or size are not available within a reasonable distance, and substitute may be desirable, the contractor shall submit to the Project Consultant, Proposal for substitution of plant material shall be submitted at least 14 days prior to the start date for construction.

ONE: All plants shall conform to the measurements specified on the plans but unless otherwise authorized in writing by the Project Consultant.

PLANTING: Each tree and shrub shall be planted in accordance with American Standard for Nursery Stock, as presented to the contractor. The maximum diameter of the plant at base of trunk or top of stem at planting shall be as indicated on the plans. All diseased wood or broken and all broken or badly decayed branches shall be removed.

ROOT SYSTEMS: Balled and burlapped plants shall be dug with firm natural balls of earth whenever and which to include most of the fibrous roots. Container grown stock shall have been grown in a container large enough for the root system to have developed sufficiently to hold its soil together firm and whole. No plants shall be loose in container or soil.

PROTECTION: Root balls, trunks, branches and foliage of plants shall be adequately protected at all times from sun and drying wind or frost. Plants with broken root balls or excessive damage to the crown shall be replaced, in place, prior to installation.

MULCH: Immediately following plant placement to an area where planting is to be covered with three (3) layer of double shredded hardwood mulch (aged color enhanced options). The area of the mulch in individual beds shall be approximately 1/2" deep over the area of the pit, for evergreen tree clusters or shrub masses, a mulch bed shall be formed.

ANTI-DECIDUOUS SPRAY: Trees and shrubs planted in leaf shall be treated with anti-fungal spray such as "Mill-Pro" to prevent mildew, rust, and other diseases. This should be done at the time of planting and repeated at the following frequencies:

Once a week for the first 4 weeks after planting.
Once a month for the next 4 weeks after planting.
Once a month for the next 4 weeks after planting.

STAKING & GUYPING: Trees shall be staked and guyed as is detailed on the drawings and according to accepted industry practice.

LAYOUT: The contractor shall layout with appropriate stakes, the location of plants and the arrangement and outline of planting beds as indicated on the drawings. Prior to any installation or preparation of plant beds, the Project Consultant shall approve the layout of planting. All planting shall be at the locations indicated on the plans. In the absence of such instructions, the contractor shall determine the proper alignment and layout of planting beds. Minor adjustments to these locations may be necessary due to field conditions and to final grading. The Contractor shall notify the Project Consultant if major adjustments are anticipated.

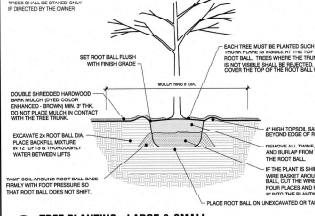
ADVERSE CONDITIONS: The contractor shall notify the Project Consultant in writing of any soil or drainage conditions which the Contractor considers unsuitable for plant growth. The documented conditions shall include a proposal for correcting the situation, including any change in cost, for review and acceptance by the Project Consultant.

QUALITY: The quality of work in the Plant Growth is to be reviewed at the time of the date of initial acceptance. The Owner shall be responsible for maintenance of plants, unless otherwise agreed. It is the Contractor's responsibility to monitor the project during the guarantee period and notify the Owner in writing if problems are occurring or situations develop that appear detrimental to the plant. If any plant material is lost or damaged, or more shall be considered dead and must be replaced at no charge to the Owner, within a reasonable time after the main body of the work is complete or in a work of the crown dead.

GENERAL LANDSCAPING NOTES:

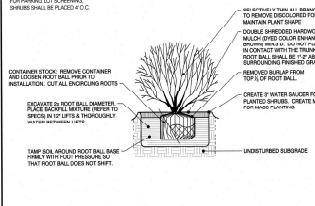
- CONTRACTOR SHALL INSTALL ALL PLANTS AND EQUIPMENT ON PLANS. SOIL SHALL EXTEND FROM 8" ON OF FINISHED LOT CURB TO BACK OF PUBLIC SIDEWALK OR PROPERTY LINE, AS SHOWN ON PLANS.
- FINISHED MULCH SHALL BE PLACED IN FINISHED PAVING LOT SOCKETS AND AREAS AROUND PLANT BEDS. MULCH SHALL BE DOUBLE-SHREDED, COLOR ENHANCED (DYE) HARDWOOD BARK MULCH (BROWN OR DARK GRAY). USE ONLY 1/2" VEGG SPICES WHICH IS A TYPE OF MULCH. MULCH SHALL BE PLANT BEDS AND AT TREE RIMS.
- LANDSCAPER TO COORDINATE INSTALLATION OF LIGHTING, UTILITIES, PAVING SOILS AND UNDOING WORK WITH ALL OTHER CONTRACTORS.
- PLANTS SHALL BE PLANTED IN ACCORDANCE WITH CITY OF GREENVILLE LANDSCAPING ORDINANCE. UNDESIRABLE NATIVE GRASSES AND WEEDS SHALL BE REMOVED FROM ALL PLANTING AREAS. UNDESIRABLE NATIVE GRASSES AND WEEDS SHALL BE REMOVED FROM ALL PLANTING AREAS. UNDESIRABLE NATIVE GRASSES AND WEEDS SHALL BE REMOVED FROM ALL PLANTING AREAS.
- PLANTING SHALL BE IN ACCORDANCE WITH CITY OF GREENVILLE LANDSCAPING ORDINANCE.
- INSTALL AND MAINTAIN SPRINKLER HEADS TO MAINTAIN 100% COVERAGE. ALL PLANTING AREAS SHALL BE PLANTED (VARIE, NOT DORMANT).
- BOTTOM 20% OF BURLAP WRAPPING TO REMAIN ON ROOT BALL FOR TREE PLANTINGS.

NOTE:



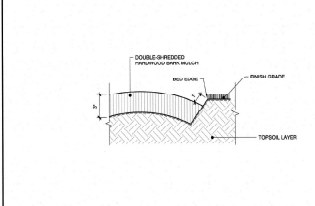
3 TREE PLANTING - LARGE & SMALL
N.T.S.

NOTE:



2 SHRUB PLANTING
N.T.S.

NOTE:



1 PLANTING BED EDGE
N.T.S.

Rivers
LANDSCAPE ARCHITECTS
117 EAST DAVENPORT STREET
GREENVILLE, NC 27638
TEL: 252.733.1111
WWW.RIVERSLANDSCAPEARCHITECTS.COM

CITY OF GREENVILLE
ADVENTURE PARK
PITTS CANYON - ADVENTURE CENTER

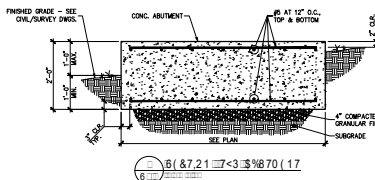
SITE DETAILS

| NO. | DATE | DESCRIPTION |
|-----|------------|-------------------|
| 1 | 12/10/2020 | ISSUED FOR PERMIT |
| 2 | 01/15/2021 | ISSUED FOR PERMIT |
| 3 | 02/10/2021 | ISSUED FOR PERMIT |
| 4 | 02/10/2021 | ISSUED FOR PERMIT |
| 5 | 02/10/2021 | ISSUED FOR PERMIT |

DATE: AUGUST 7, 2020
DESIGNED BY: JMT
DRAWN BY: SBC
CHECKED BY: JCV
PROJECT NO: 20171121A
SCALE: AS NOTED
SHEET: C12

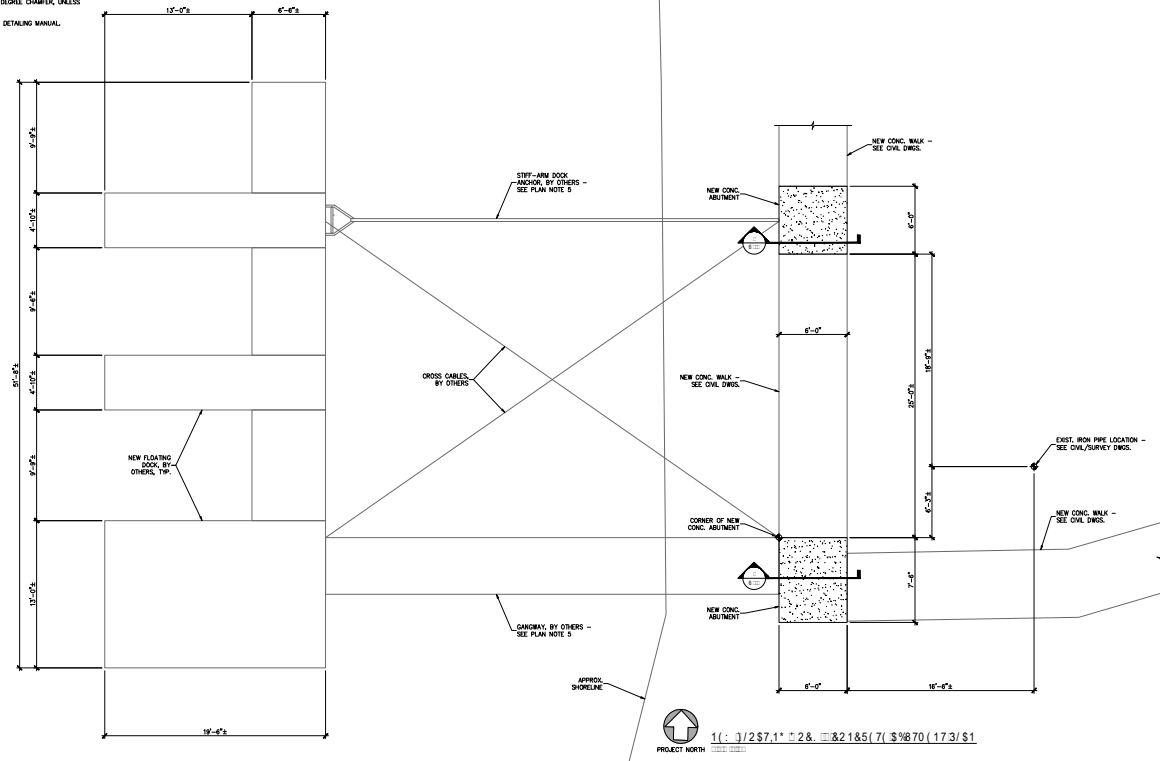
GENERAL STRUCTURAL NOTES:

1. GENERAL NOTES
 - 1.1. ALL DESIGN PROCEDURES AND SEQUENCES OF CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO MAINTAIN AND INSURE THE INTEGRITY OF THE STRUCTURE AT ALL STAGES OF CONSTRUCTION.
 - 1.2. COORDINATE THESE DRAWINGS WITH THE CIVIL DRAWINGS.
 - 1.3. VERIFY EXISTING AND PROPOSED CONSTRUCTION WITH EXISTING DOCK YONDER DRAWINGS.
 - 1.4. CONTRACTOR SHALL VERIFY ALL EXISTING CONSTRUCTION DIMENSIONS WHICH IMPACT NEW CONSTRUCTION PRIOR TO FABRICATING ANY STRUCTURAL ELEMENTS.
 - 1.5. DO NOT MODIFY ANY STRUCTURAL ELEMENTS UNLESS SPECIFICALLY INDICATED ON THE DRAWINGS WITHOUT APPROVAL OF THE ENGINEER OF RECORD.
 - 1.6. CONTRACTOR IS RESPONSIBLE FOR DESIGN AND INSTALLATION OF ALL SHORING REQUIRED TO SUPPORT NEW AND EXISTING STRUCTURAL ELEMENTS.
2. FOUNDATION
 - 2.1. FOUNDATION DESIGN IS BASED ON A PRESUMED MAXIMUM ALLOWABLE SOIL BEARING PRESSURE OF 1,000 PSF.
 - 2.2. ALL FOOTINGS SHALL BE ON UNDISTURBED SOIL OR ARE COMPACTED FILL PER ASTM D698.
 - 2.3. NO FOOTINGS OR SLABS SHALL BE POURED INTO OR AGAINST SUBGRADE CONTAINING FREE WATER, FROST, OR LOOSE MATERIAL.
 - 2.4. EQUIPMENT FOR FOOTINGS SHALL HAVE THE SIDES AND BOTTOMS TEMPORARILY BRIDGED WITH 8 MI. POLYETHYLENE IF PLACEMENT OF CONCRETE DOES NOT OCCUR WITHIN 24 HRS OF THE EXCAVATION OF THE FOOTING.
 - 2.5. ADVERSE FOUNDATION CONDITIONS NOTED DURING CONSTRUCTION SUCH AS SOFT SOILS, ORGANIC MATTER, ETC. SHALL BE REPORTED TO THE ENGINEER BEFORE FURTHER CONSTRUCTION IS ATTEMPTED.
 - 2.6. IF UNDESIRABLE FOUNDATION CONDITIONS OCCUR, FILL WOODS WITH LEAN CONCRETE MIX. DO NOT ATTEMPT TO REPLACE AND RECONSTRUCT SOIL.
3. CONCRETE
 - 3.1. ALL PLACED CONCRETE SHALL HAVE NORMAL WEIGHT CONCRETE AGGREGATES, AND SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH (f_c) OF 3,000 PSI AT 28 DAYS.
 - 3.2. NO CALCIUM CHLORIDE SHALL BE USED IN ANY CONCRETE.
 - 3.3. CHAMFER ALL EXPOSED EXTERNAL CORNERS OF CONCRETE WITH R_c = 45 DEGREE CHAMFER, UNLESS OTHERWISE NOTED.
 - 3.4. ALL REINFORCING SHALL CONFORM TO ASTM A615, GRADE 60.
 - 3.5. DETAIL AND FABRICATE REINFORCING STEEL IN ACCORDANCE WITH THE AIA DETAILING MANUAL.



| BAR SIZE | LAP LENGTH (in.) | | |
|----------|---------------------------|---------------------------|---------------------------|
| | f _c = 3000 psi | f _c = 4000 psi | f _c = 5000 psi |
| #4 | 22 | 19 | 17 |
| #5 | 28 | 24 | 21 |
| #6 | 32 | 29 | 26 |
| #7 | 48 | 42 | 37 |
| #8 | 55 | 48 | 43 |
| #9 | 62 | 54 | 48 |
| #10 | 68 | 60 | 53 |
| #11 | 76 | 66 | 59 |

- NOTES:
1. CONCRETE IS NORMAL WEIGHT CONCRETE. IF LIGHTWEIGHT CONCRETE IS USED, MAXIMUM LENGTHS IN TABLE BY 1.3.
 2. BAR YIELD STRENGTH (F_y) IS 60 KSI FOR ALL BARS UNLESS OTHERWISE SPECIFIED.
 3. BAR SPACING AND COVER REQUIREMENTS OF AIA SECTION 26.4.2.2 ARE ASSUMED TO BE MET. IF NOT, MULTIPLY LENGTHS IN TABLE BY 1.5.
 4. REDUCTION OF EXCESS REINFORCEMENT NOT TAKEN.
 5. IF MORE THAN 1\"/>



- DOCK AND ABUTMENT PLAN NOTES:**
1. SEE THIS SHEET FOR GENERAL STRUCTURAL NOTES & SCHEDULES.
 2. DIMENSIONS SHOWN WITH 'x' SHALL BE VERIFIED PRIOR TO INSTALLATION OF ABUTMENTS.
 3. SEE CIVIL/SURVEY DRAWINGS FOR ACTUAL SITE ELEVATIONS.
 4. CONCRETE ABUTMENT SLABS ARE AS SHOWN ON PLAN AND SECTION. PROVIDE MINIMUM 4\"/>

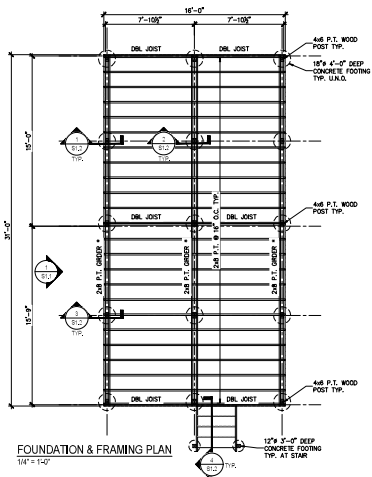


| | |
|-------------|-----------|
| PROJECT NO. | 17348 |
| DATE | 10/20/11 |
| SCALE | AS SHOWN |
| DRAWN BY | J. J. ... |
| CHECKED BY | ... |
| APPROVED BY | ... |

**CITY OF GREENVILLE
ADVENTURE PARK
FOUNDATION PLAN**

1 (: 1/2 S7.1' = 2& = 2 1&5 (7) S 9&70 (17.3) S 1
PROJECT NORTH

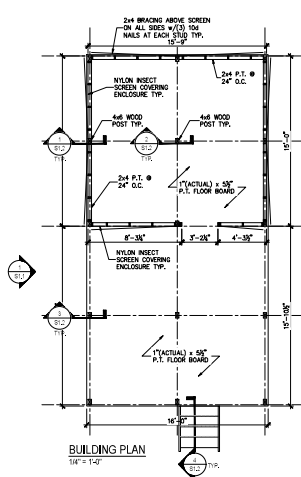
S1.0



FOUNDATION & FRAMING PLAN
1/8" = 1/4"

PLAN NOTES:

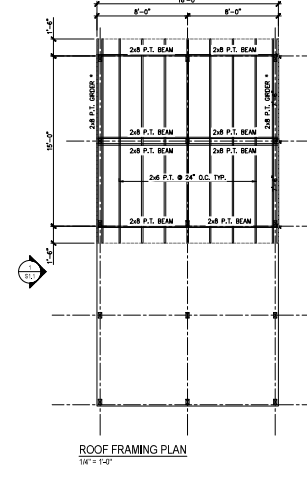
1. FOR MORE INFORMATION SEE DESIGN CRITERIA, GENERAL STRUCTURAL NOTES & SCHEDULES.
2. TOP OF FLOOR REFERENCE ELEVATION = 0'-0" UNLESS NOTED OTHERWISE. SEE ARCHITECTURAL AND CIVIL DRAWINGS FOR ACTUAL SITE ELEVATIONS.
3. VERIFY ALL DIMENSIONS WITH ARCHITECTURAL DRAWINGS.
4. * DENOTES DEEP GROSS ON BOTH SIDES OF POST w/ (4) #4 GALV THRU BOLTS & PLATE WASHER TYP.



BUILDING PLAN
1/8" = 1/4"

PLAN NOTES:

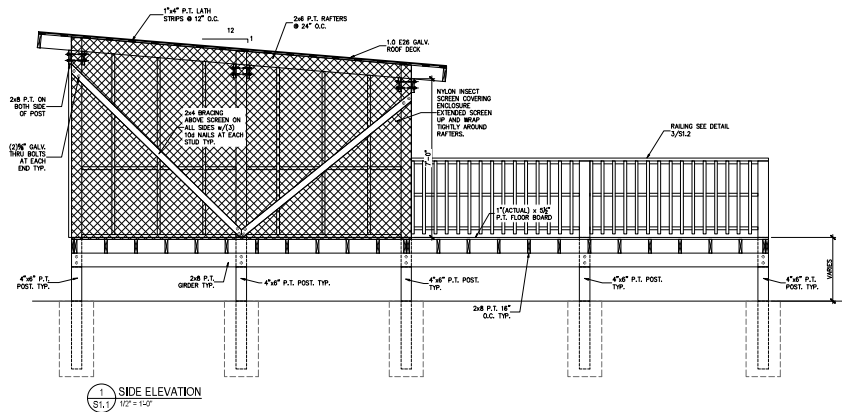
1. FOR MORE INFORMATION SEE DESIGN CRITERIA, GENERAL STRUCTURAL NOTES & SCHEDULES.
2. ALL WALLS ARE 2x4 STUDS @ 24" O.C. TYP. U.O.D.



ROOF FRAMING PLAN
1/8" = 1/4"

ROOF FRAMING PLAN NOTES:

1. FOR MORE INFORMATION SEE DESIGN CRITERIA, GENERAL STRUCTURAL NOTES & SCHEDULES.
2. VERIFY ALL DIMENSIONS WITH ARCHITECTURAL DRAWINGS.



1 SIDE ELEVATION
S1.1 1/2" = 1/4"

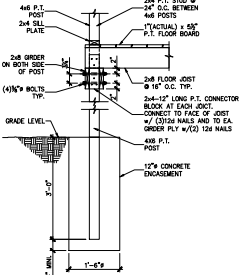
RPA ENGINEERING, P.A.
Professional Engineer Solutions
Professional Engineer Certificate No. C-2738
103 Riverstone Blvd.
State #11
Greenville, NC 27834
Phone: 252-331-6607
Fax: 252-355-3179



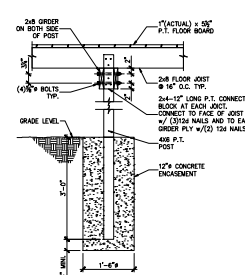
LANCE CHERRY CAMPING PLATFORM
EDGECOMBE COUNTY, NC
SOUND RIVERS
PO BOX 1854
WASHINGTON, NC 27889

| | |
|-------------|------------|
| PROJECT NO. | 2019070 |
| DATE | 07/01/2019 |
| DESIGNER | MSR |
| CHECKER | MSR |

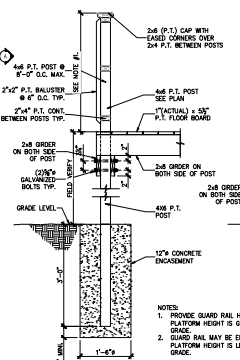
S1.1



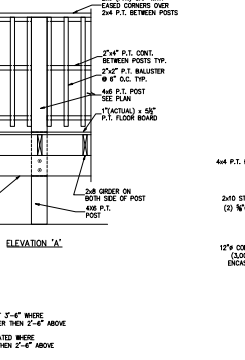
1 SECTION AT POST AND FLOOR
3/4" x 12"



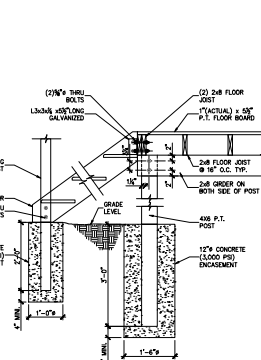
2 SECTION AT MIDDLE POST
3/4" x 12"



3 SECTION AT PLATFORM - RAILING
3/4" x 12"



4 SECTION AT STEPS
3/4" x 12"



5 SECTION AT RAFTERS
3/4" x 12"

GENERAL STRUCTURAL NOTES:

- GENERAL NOTES:
 - METHODS AND SEQUENCES OF CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO MAINTAIN AND PROTECT THE INTEGRITY OF THE STRUCTURE AT ALL STAGES OF CONSTRUCTION.
 - VERIFY BUILDING LOCATION AND ORIENTATION WITH OWNER AND LOT SETBACK REQUIREMENTS BEFORE ANY CONSTRUCTION IS STARTED ON THE PROJECT.
 - CONTRACTOR IS RESPONSIBLE FOR DESIGN AND INSTALLATION OF ALL SHORING REQUIRED TO SUPPORT NEW AND STRUCTURAL ELEMENTS.
- FOUNDATION:
 - ALL FOOTINGS SHALL BE ON UNDISTURBED SOIL OR BASE COMPACTED FILL PER ASTM D688.
 - NO FOOTINGS OR SLABS SHALL BE POURED INTO OR AGAINST SUBGRADE CONTAINING FREE WATER, FROST, ICE OR LOOSE MATERIAL.
 - EXCAVATIONS FOR FOOTINGS SHALL HAVE THE SIDES AND BOTTOMS TEMPORARILY LINED WITH 4 MIL. POLYETHYLENE OR PLACEMENT OF CONCRETE DOES NOT OCCUR WITHIN 24 HRS OF THE EXCAVATION OF THE FOOTING.
 - ADVERSE FOUNDATION CONDITIONS NOTED DURING CONSTRUCTION SUCH AS SOFT SOILS, ORGANIC MATTER, ETC., SHALL BE REPORTED TO THE ENGINEER BEFORE FURTHER CONSTRUCTION IS ATTEMPTED.
 - IF UNDERMINING OF FOOTINGS OCCURS, FILL WITH LEAN CONCRETE. DO NOT ATTEMPT TO REPLACE AND RECOMPACT SOIL.
- CONCRETE:
 - ALL PLACED CONCRETE SHALL HAVE NORMAL WEIGHT COARSE AGGREGATES, AND SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH (FC) OF 3000 PSI AT 28 DAYS.
 - NO CALCIUM CHLORIDE SHALL BE USED IN ANY CONCRETE.
 - CHAMFER ALL EXPOSED EXTERNAL CORNERS OF CONCRETE WITH 45 DEGREE CHAMFER, UNLESS OTHERWISE NOTED.
 - ALL REINFORCING SHALL CONFORM TO ASTM A618, GRADE 60.
 - DETAIL AND FABRICATE REINFORCING STEEL IN ACCORDANCE WITH THE AIA DETAILING MANUAL.
- WOOD FRAMING:
 - ALL STRUCTURAL WOOD MEMBERS SHALL BE NO. 2 SOUTHERN YELLOW PINE, USE MAXIMUM MOISTURE CONTENT, UNLESS OTHERWISE NOTED. INTERIOR NON-BEARING PARTITIONS MAY BE NO. 2 SPRUCE (SP).
 - ALL WOOD FRAMING EXPOSED TO WEATHER, OR IN DIRECT CONTACT WITH MASONRY, SOIL OR CONCRETE, SHALL BE PRESURE TREATED, UNLESS OTHERWISE NOTED.
 - ALL METAL CONNECTORS SHALL BE HOT DIP GALVANIZED. INSTALL ALL CONNECTORS PER THE MANUFACTURER'S RECOMMENDATIONS. METAL CONNECTOR DESIGNATIONS INDICATED ON PLANS ARE FOR SIMPSON STRONG-TIE ANCHORS. ANCHORS FROM OTHER MANUFACTURERS MAY BE USED, PROVIDED THEY HAVE EQUIVALENT STRENGTH.
 - ALL WAVED CONNECTIONS SHALL BE IN ACCORDANCE WITH NORTH CAROLINA STATE BUILDING CODE TABLE 2204.4.3. - FASTENING SCHEDULE, UNLESS OTHERWISE NOTED.
 - FRAMING CONNECTORS THAT ARE BOLTED OR SCREWED, SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITION OF THE NATIONAL DESIGN SPECIFICATION FOR WOOD.
 - PRELIVE STUDS AND HEADERS: ALL EXTERIOR WALLS AND INTERIOR BEARING WALLS AS FOLLOWS, UNLESS OTHERWISE NOTED:

| | |
|-----------------|----------------------------|
| BEARING WALLS: | 2 KING STUDS, 1 JACK STUD |
| 0'-0" TO 6'-0" | |
| 6'-1" TO 8'-0" | 2 KING STUDS, 2 JACK STUDS |
| 8'-1" TO 12'-0" | 3 KING STUDS, 2 JACK STUDS |
 - HEADERS:

| | |
|---|---------------------|
| 0 | 2 x 10 @ 2 x 4 WALL |
| 1 | 2 x 10 @ 2 x 4 WALL |
| 2 | 2 x 10 @ 2 x 4 WALL |
| 3 | 2 x 10 @ 2 x 4 WALL |
| 4 | 2 x 10 @ 2 x 4 WALL |
| 5 | 2 x 10 @ 2 x 4 WALL |

STRUCTURAL DESIGN CRITERIA:

- DESIGN LOADS:

| | | |
|----------------|--------|----------------|
| ROOF DEAD LOAD | MAX | ML (FOR LEVEL) |
| ROOF FEM | 2 PSF | 2 PSF |
| WEATHING | 4 PSF | 3 PSF |
| ROOF FRAMING | 4 PSF | 3 PSF |
| MISC. | 2 PSF | 0 PSF |
| | 10 PSF | 0 PSF |
- LIVE LOADS:

| | |
|--|---|
| ROOF LIVE LOAD | ALL AREAS GREATER OF 20 PSF MINIMUM OR SNOW LOAD SET BY LIVE LOAD |
| ROOF SNOW LOAD | 40 PSF |
| GROUND SNOW LOAD | 10 PSF (EDGEWATER COUNTY) |
| SNOW LOAD IMPORTANCE FACTOR | 1.0 |
| SNOW EXPOSURE FACTOR | 1.0 |
| SNOW REMOVAL FACTOR | 1.0 |
| ROOF SNOW LOAD | 3 PSF |
| BASIC DESIGN ROOF SNOW LOAD | 7.0 PSF |
| BASIC WIND SPEED | 141 = 118 MPH (EDGEWATER COUNTY) |
| RISK CATEGORY | II |
| WIND EXPOSURE CATEGORY | II (FACE 1-10) |
| WIND GUST SPEED (FOR WINDS) | V _w = 2.5K V _w = 2.5K |
| WIND PRESSURE COEFFICIENT | C _d = 0.8 |
| SEISMIC IMPORTANCE FACTOR | I = 1.0 |
| RISK CATEGORY | II |
| CONJUGATE WITH SECTION 05.05 ONLY | II |
| SEISMIC DESIGN CATEGORY | A |
| MAXIMUM SPECTRAL RESPONSE ACCELERATION | S _s = 0.2, S ₁ = 0.2, S ₂ = 0.9 |
| SPECTRAL RESPONSE COEFFICIENTS | C _u = 0.25, C _m = 0.8, C ₁ = 0.8, C ₂ = 0.8 |
| SEISMIC RESPONSE COEFFICIENT | C _s = 0.150 (DIAPHRAGM CONCENTRICALLY BRACED FRAME) |
| RESPONSE MODIFICATION FACTOR | R = 1.500 (DIAPHRAGM CONCENTRICALLY BRACED FRAME) |
| BASE STRUCTURAL SYSTEM | A |
| BEARING WALL | DUAL w/ SPECIAL MOMENT FRAME |
| BEARING FRAME | DUAL w/ INTERMEDIATE A/C OR SPECIAL STEEL |
| MOMENT FRAME | INVERTED PENDULUM |
| SEISMIC BASE SHEAR | V _s = 5.00K |
| ANALYSIS PROCEDURE | EMPERED |
| ARCHITECTURAL MECHANICAL COMPONENTS ANCHORAGE | MS |
| LATERAL DESIGN CONTROL | CARBONIC |
| ALL DESIGN LOADS ARE PER NORTH CAROLINA STATE BUILDING CODE 2018 EDITION. | |
| MIN. WINDS CORRECT THE LATERAL LOAD DESIGN. THE BUILDING UTILIZES DIAGONAL BRACING FOR LATERAL RESISTANCE. | |
- FOUNDATION DESIGN CRITERIA:
 - MINIMUM FOOTING BEARING DEPTH BELOW GRADE IS 12 INCHES.
 - FOUNDATION DESIGN IS BASED ON A PRESUMPTIVE SOIL BEARING CAPACITY OF 1,500 PSF.
 - CONTRACTOR SHALL VERIFY THE SOIL BEARING CAPACITY PRIOR TO START OF CONSTRUCTION.

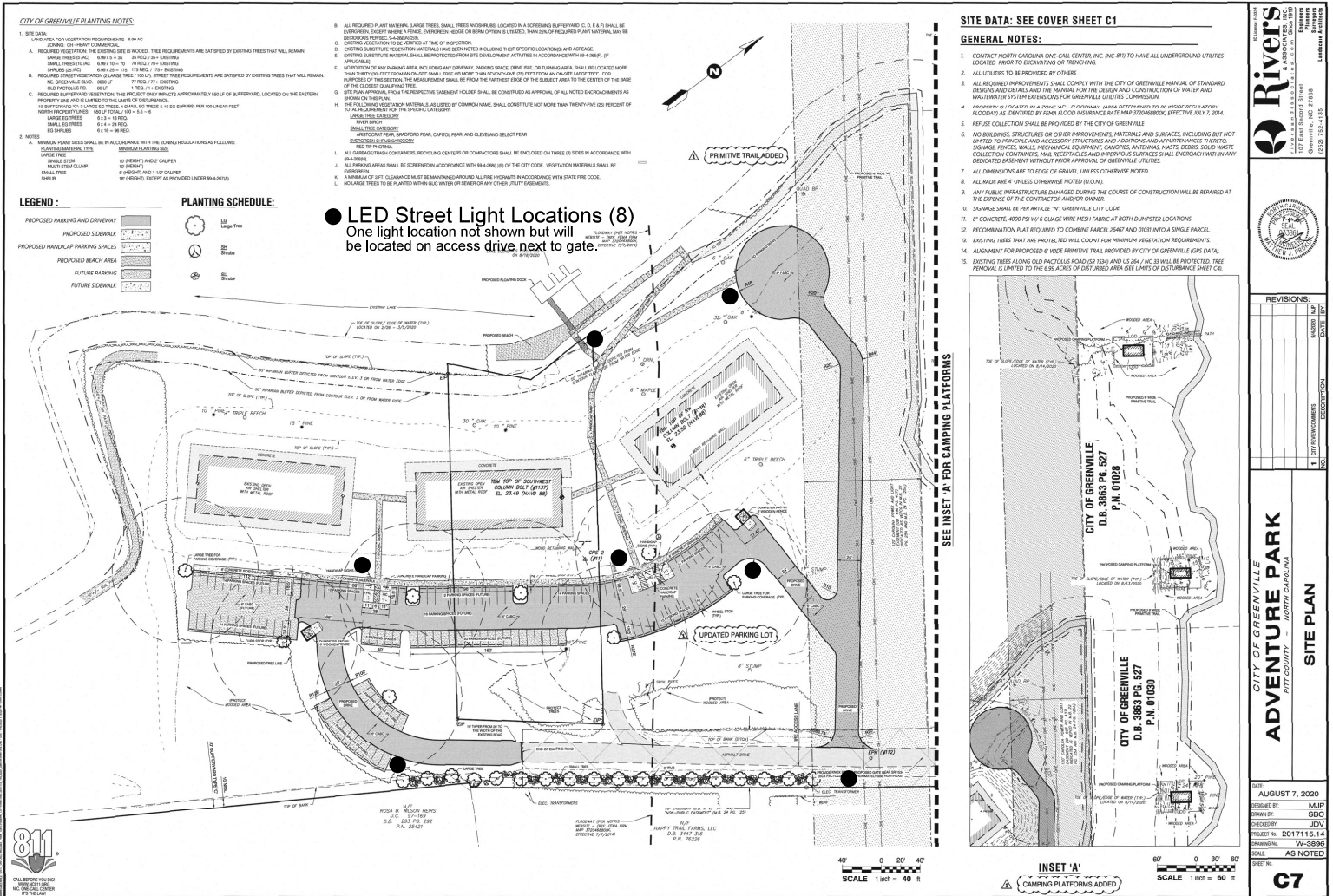
RPA ENGINEERING, P.A.
Professional Engineer Solutions
Professional Engineer, No. 02-2738
P.O. Box 1854
State 31
Greenville, NC 27614
Phone: 252-211-6617
Fax: 252-255-1179

LANCE CHERY CAMPING PLATFORM
EDGEWATER COUNTY, NC
PO BOX 1854
FOUR RIVERS
WASHINGTON, NC 27789

2019070
07/01/2019
MSR
MSR
S1.2

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Street Light Layout



Rivers
CONSTRUCTION & ASSOCIATES, INC.
1077 East Second Street
Greenville, NC 27608
Tel: 252-752-4137
Fax: 252-752-4138



REVISIONS:

| NO. | DATE | DESCRIPTION |
|-----|------------|----------------------|
| 1 | 10/17/2017 | CITY REVIEW COMMENTS |

CITY OF GREENVILLE
ADVENTURE PARK
PITTS COUNTY, NORTH CAROLINA

SITE PLAN

DATE: AUGUST 7, 2020
DESIGNED BY: MJJP
DRAWN BY: SBC
PROJECT NO: 201711.15.14
SHEET NO: WV-3099
SCALE: AS NOTED

C7