SHEET INDEX

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C4.0	EROSION CONTROL PLAN - INITIAL PHASE
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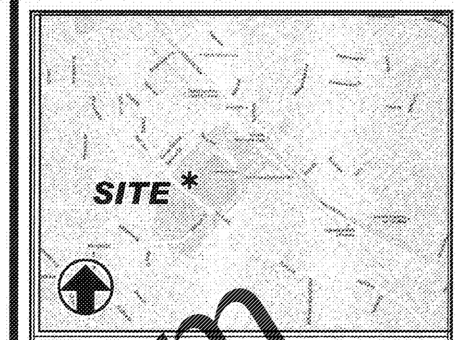
CONSTRUCTION PLANS

FOR

FREEDOM PARK PHASE 3

3301 ROFF AVENUE, MACON, GA 31204



LOCATION MAP

NOT TO SCALE

OWNER

MACON-BIBB COUNTY PARKS AND RECREATION DEPARTMENT

1500 [illegible] SMOKE CLOVER DRIVE
MACON, GA 31201
478-621-6280

24 HOUR EMERGENCY CONTACT
ROBERT WALKER
478-621-6280
E-mail: rwalker@maconbib.us

TAX PARCEL ID: N072-0095

SITE AREA: 39.3 ACRES

DISTURBED AREA: 2.7 ACRES

PROJECT DESCRIPTION:

Replacement of existing playgrounds, construction of new pavilion and fishing pier. Existing pavilion to have roof shingles replaced and all wood surfaces refinished. Area drains will also be added to address erosion issues.

LEGEND:

	EXIST. POWER POLE
	EXIST. POWER POLE W/GUY WIRE
	EXIST. LIGHT STANDARD
	EXIST. ELECTRIC BOX/TRANSFORMER
	EXIST. WATER METER
	EXIST. WATER VALVE
	EXIST. UNKNOWN UTILITY STRUCTURE
	EXIST. TELEPHONE MONUMENT
	EXIST. TELEPHONE BOX
	EXIST. GAS METER
	EXIST. GAS VALVE
	EXIST. SANITARY SEWER MANHOLE
	EXIST. CLEAN OUT
	EXIST. JUNCTION BOX/STORM SEWER MANHOLE
	EXIST. CATCH BASIN
	EXIST. DROP INLET
	EXIST. STORM SEWER LINE
	EXIST. FLARED END SECTION
	EXIST. YARD INLET
——S——	EXIST. SANITARY SEWER LINE
——P——	EXIST. OVERHEAD POWER LINE
——T——	EXIST. OVERHEAD TELEPHONE LINE
——UP——	APPROX. LOCATION UNDERGROUND POWER LINE
——UT——	APPROX. LOCATION UNDERGROUND TELEPHONE LINE
——G——	APPROX. LOCATION UNDERGROUND GAS LINE
——W——	APPROX. LOCATION UNDERGROUND WATER LINE
——CHW——	APPROX. LOCATION CHILLED WATER LINE
——STM——	APPROX. LOCATION STEAM WATER LINE
——X——	EXIST. FENCE LINE (AS NOTED)
	EXIST. SIGN (AS NOTED)
	EXIST. TREE (AS NOTED)
	TEMPORARY BENCHMARK (TBM)
	CONCRETE MONUMENT FOUND
	PROPERTY CORNER
	FIELD LOCATED PIN (AS NOTED)
× 838.25	EXIST. SPOT ELEVATION
	EXIST. CONTOUR ELEVATION
IPS	IRON PIN SET (1/2" REBAR)
IPF	IRON PIN FOUND
P.O.B.	POINT OF BEGINNING
R/W	RIGHT-OF-WAY
N/F	NOW OR FORMERLY
BSL	BUILDING SETBACK LINE
D.B.	DEED BOOK
FC	FACE
TC	TOP OF CURB
BC	BOTTOM OF CURB
RCP	REINFORCED CONCRETE PIPE
CMP	CORRUGATED METAL PIPE
PVC	POLYVINYL CHLORIDE PIPE
DIP	DUCTILE IRON PIPE
HDPE	HIGH DENSITY POLYETHYLENE
INV.	INVERT
THT.	THROAT
CONC.	CONCRETE
C&G	CURB & GUTTER
ADA	AMERICANS WITH DISABILITIES ACT
——S——	NEW SANITARY SEWER LINE
——CHW——	NEW CHILLED WATER LINE
——STM——	NEW STEAM WATER LINE
——F——	NEW FIRE LINE
——W——	NEW WATER LINE
——G——	NEW GAS LINE
	NEW STORM SEWER
	NEW GATE VALVE
	NEW FIRE HYDRANT
	NEW DROP INLET
	NEW HEADWALL
	NEW CATCH BASIN
	NEW MANHOLE
	NEW CLEANOUT
× (18.51)	NEW SPOT ELEVATION
—(80)—	NEW CONTOUR
(3)	NEW NUMBER OF PARKING SPACES
(1)	STORM STRUCTURE IDENTIFICATION
(A1)	SANITARY STRUCTURE IDENTIFICATION
	NEW ASPHALT PAVEMENT
	NEW CONCRETE SIDEWALK
	NEW CONCRETE PAVEMENT
	HEAVY DUTY ASPHALT PAVEMENT
	EXISTING PAVEMENT/ C&G TO BE REMOVED
XXXXX	STRUCTURES/ITEMS TO BE REMOVED
	TRAFFIC DIRECTION ARROWS (FOR INFORMATION ONLY)
	NEW ADA ACCESSIBLE SYMBOL

GENERAL NOTES:

SITE NOTES

1. SITE ADDRESS: 3301 ROFF AVENUE, MACON, GA 31204
2. SITE TAX PARCEL NUMBERS: N072-0095
3. TOTAL PROJECT AREA: 39.3 ACRES DISTURBED AREA: ± 2.7 ACRES

SURVEY REFERENCE

1. BOUNDARY AND TOPOGRAPHIC INFORMATION WAS TAKEN FROM THAT BOUNDARY AND TOPOGRAPHIC SURVEY FOR MACON-BIBB COUNTY PARKS AND RECREATION DEPARTMENT, PREPARED BY 51 PREPARED BY, DATED 50 SURVEY DATE.
2. PROJECT BENCHMARK: [60D NAIL AND WASHER SET IN POWER POLE ELEVATION = 396.68].

STATE WATERS

1. STATE WATERS ARE PRESENT WITHIN 200' OF THIS SITE. ANY STATE WATERS PRESENT ON THIS SITE ARE DULY INDICATED HEREON AND ANY APPLICABLE BUFFER RESTRICTIONS ARE NOTED AND ADHERED TO.

WETLANDS

1. THERE ARE WETLANDS LOCATED ON THIS SITE. THE OWNER OF THE PROPERTY IS RESPONSIBLE FOR COMPLIANCE WITH THE CORPS OF ENGINEERS REQUIREMENTS REGARDING WETLANDS.

UTILITIES

1. ALL PROPOSED WATER SERVICE FOR THIS PROJECT TO BE PUBLIC. PUBLIC WATER SERVICE TO BE PROVIDED BY BIBB COUNTY.
2. ALL PROPOSED SANITARY SEWER TO BE GRAVITY FLOW. ALL PROPOSED SANITARY SEWER SERVICE FOR THIS PROJECT TO BE PUBLIC. PUBLIC SANITARY SEWER SERVICE TO BE PROVIDED BY BIBB COUNTY.

BUFFERS

1. NO BUFFERS ON SITE.

CONSTRUCTION

1. ALL CONSTRUCTION SHALL CONFORM TO CITY OF MACON, BIBB COUNTY, AND/OR GEORGIA D.O.T. STANDARDS AND SPECIFICATIONS.

GENERAL NOTES

1. NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25 OR 50-FOOT UNDISTURBED STREAM BUFFERS AS MEASURED FROM THE POINT OF WRESTED VEGETATION OR WITHIN 25-FEET OF THE COASTAL MARSHLAND BUFFER AS MEASURED FROM THE JURISDICTIONAL DETERMINATION LINE WITHOUT FIRST ACQUIRING THE NECESSARY VARIANCES AND PERMITS.
2. WASTE MATERIALS SHALL NOT BE DISCHARGED TO WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY A SECTION 404 PERMIT.

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APPROXIMATE CONSTRUCTION SCHEDULE

ACTIVITY	TIME (WEEKS) 1–20
INSTALL TREE PROTECTION MEASURES	
INSTALL CONSTRUCTION EXIT, SEDIMENT BARRIERS & OTHER PERIMETER CONTROLS	
TIMBER SALVAGE OPERATIONS	
DEMOLITION	
CLEARING & GRUBBING OF AREAS NECESSARY FOR THE INSTALLATION OF SEDIMENT RETENTION BASINS & RELATED STRUCTURES	
INSTALLATION OF SEDIMENT BASINS & RELATED STRUCTURES	
CLEARING & GRUBBING OF REMAINING AREAS	
ROUGH GRADING	
INSTALLATION OF SANITARY SEWER SYSTEM	
INSTALLATION OF STORMWATER MANAGEMENT SYSTEM	
INSTALLATION OF CURB & GUTTER	
FINAL GRADING	
INSTALLATION OF WATER SYSTEM	
INSTALLATION OF GRAVEL SUBBASE FOR ROADS	
ASPHALT PAVING	
BUILDING CONSTRUCTION	
INSTALLATION OF UNDERGROUND UTILITIES	
TEMPORARY STABILIZATION / LANDSCAPING	
PERMANENT STABILIZATION / LANDSCAPING	
REMOVAL OF EROSION & SEDIMENT CONTROL MEASURES	
MAINTENANCE OF EROSION CONTROL MEASURES	
MAINTENANCE OF TREE PROTECTION MEASURES	

THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO, OR CONCURRENT WITH, LAND-DISTURBING ACTIVITIES.

EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.

ALL EXPOSED AREAS WILL BE GRASSED IF THEY WILL BE LEFT EXPOSED FOR 14 DAYS.

APPROXIMATE PROJECT START DATE: 04/00/2020
APPROXIMATE PROJECT COMPLETION DATE: 09/31/2020

APPROVED
Date: 03/30/2020
MACON WATER AUTHORITY
By: [signature]
Engineering Division

WETLAND CERTIFICATION

The design professional, whose seal appears hereon, certifies the following: The National Wetland Inventory maps have been consulted; and the appropriate plan sheet **DOES NOT** indicate areas of United States Army Corps of Engineers Jurisdictional Wetlands as shown on the maps; and if wetlands are indicated, the land owner or developer has been advised that land disturbance of protected wetlands shall not occur unless the appropriate federal wetlands alteration (Section 404) permit has been obtained.

[signature] 3-16-20
STEVE J. BENNETT, P.E. Date
GEORGIA REG. No. 19306
FOR THE FIRM OF TRAVIS PRUITT & ASSOCIATES, INC.

* THE WORD, "CERTIFY", AS USED IN ANY OF ITS FORMS HEREIN, IS AN EXPRESSION OF PROFESSIONAL OPINION ONLY AND SHALL NOT BE CONSTRUED OR UNDERSTOOD TO BE A STATEMENT OF FACT, A WARRANTY, OR A GUARANTEE OF ANY KIND, EXPRESSED OR IMPLIED.

I CERTIFY UNDER PENALTY OF LAW THAT THIS PLAN WAS PREPARED AFTER A SITE VISIT TO THE LOCATIONS DESCRIBED HEREIN BY MYSELF OR MY AUTHORIZED AGENT, UNDER MY DIRECT SUPERVISION.

[signature] 3-16-20
STEVE J. BENNETT, P.E. Date
GA SWCC LEVEL II CERTIFICATION NO.: 0000010459
FOR THE FIRM - TRAVIS PRUITT & ASSOCIATES, INC.

NOTE: CONSTRUCTION ENTRANCE IS LOCATED AT THE FOLLOWING LOCATION. LAT: 32°51'01"N; LONG: 83°40'43"W

PREPARED BY: Steve J. Bennett
GSWCC LEVEL II CERTIFICATION No.: 0000010459
EXPIRATION DATE: 05/05/2021

FLOOD HAZARD NOTE:

THIS PROPERTY DOES NOT LIE WITHIN A 100 YEAR FLOOD HAZARD ZONE AS DEFINED BY THE F.E.M.A. FLOOD INSURANCE RATE MAP OF BIBB COUNTY COUNTY, GEORGIA COMMUNITY PANEL NUMBER 13021C0131F, DATED 04/02/2017.

NOTE: ALL DIMENSIONS ARE TO FACE OF CURB, FACE OF BUILDING, OR CENTER OF STRUCTURE, UNLESS OTHERWISE NOTED.

NOTE: ALL CURB RADII ARE 5 FT. UNLESS OTHERWISE NOTED.

NOTE: ALL PIPE LENGTHS ARE SCALED LENGTHS FROM CENTER OF STRUCTURE. CONTRACTOR SHALL VERIFY PRIOR TO ORDERING PIPE.

NOTE: CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES. CONTRACTOR SHALL HAVE ALL UTILITIES FLAGGED WITH INVERT ELEVATIONS PRIOR TO CONSTRUCTION. NOTIFY ENGINEER OF ANY/ALL DISCREPANCIES OR ADDITIONAL UTILITIES ENCOUNTERED.

INFORMATION REGARDING THE REPUTED PRESENCE, SIZE, CHARACTER AND LOCATION OF EXISTING UNDERGROUND UTILITIES AND STRUCTURES IS SHOWN HEREON. THERE IS NO CERTAINTY OF THE ACCURACY OF THIS INFORMATION AND IT SHALL BE CONSIDERED IN THAT LIGHT BY THOSE USING THIS DRAWING. THE LOCATION AND ARRANGEMENT OF UNDERGROUND UTILITIES AND STRUCTURES SHOWN HEREON MAY BE INACCURATE AND UTILITIES AND STRUCTURES NOT SHOWN MAY BE ENCOUNTERED. THE OWNER, HIS EMPLOYEES, HIS CONSULTANTS AND HIS CONTRACTORS SHALL HEREBY DISTINCTLY UNDERSTAND THAT THE SURVEYOR IS NOT RESPONSIBLE FOR THE CORRECTNESS OR SUFFICIENCY OF THIS INFORMATION.

GEORGIA 811 Utilities Protection Center, Inc. 1-800-282-7411 Know what's below. Call before you dig.

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NO	DATE	DESCRIPTION	BY
6			
5			
4			
3			
2			
1			
0	03/12/2020	ADDRESS COMMENTS	DW

REVISIONS

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Norcross, Georgia 30093
Phone: (770) 416-7511
Fax: (770) 416-6759
www.travispruitt.com
CONTACT PERSON: EDWARD J. ANDERSON
e-mail: landerson@travispruitt.com

Travis Pruitt & Associates, Inc. — ENGINEERS · SURVEYORS · ENVIRONMENTAL SCIENTISTS · LANDSCAPE ARCHITECTS

COVER SHEET

FREEDOM PARK PHASE 3

3301 ROFF AVENUE, MACON, GA 31204 • LAND LOTS 2 AND 3 • 11TH DISTRICT • CITY OF MACON • BIBB COUNTY #######

GEORGIA REGISTERED LANDSCAPE ARCHITECT EDWARD J. ANDERSON 03/16/2020

For The Firm
Travis Pruitt & Associates, Inc.

DATE: 02/14/2020
SCALE: N/A
CN: 190452PN
JN: 190452
FN: 166-D-038
SHEET NO: C0.1