

- EROSION CONTROL NOTES:**
- Non-erect activities shall not be conducted within the 25 or 50-foot Undisturbed Stream Buffers as measured from the point of wooded vegetation or within 25-feet of the Channel Marshland Buffer as measured from the Jurisdictional Determination Line without first acquiring the necessary variances and permits.
  - Waste Materials shall not be discharged to Waters of the State, except as authorized by a Section 404 Permit.
  - SILT FENCE STORAGE CAPACITY (20% OF HEIGHT)  
STORAGE = 613 F x 2.6 CF / LF = 1677 CF (58.4 CY)

EROSION CONTROL LEGEND		
STRUCTURAL PRACTICES		
GA SWCC CODE	SYMBOL	DESCRIPTION
Cc-1	[Symbol]	STONE CHECK DAM
Ce	[Symbol]	CONSTRUCTION EXIT
Ce-H	[Symbol]	HAYBALE CHECK DAM
De-A	[Symbol]	STREAM DIVERSION CHANNEL
Dv	[Symbol]	DIVERSION
Dd-1	[Symbol]	TEMPORARY DOWNDRAIN STRUCTURE
Fv	[Symbol]	FILTER RING
Le	[Symbol]	LEVEL SPREADER
Rf	[Symbol]	ROCK FILTER CATCH
Rc-P	[Symbol]	RETROFITTED CHIMNEY AND PIPE WITH STONE FILTER
Ds1-S	[Symbol]	FENCE SILT FENCE
Ds2-S	[Symbol]	BLUE AND GRASS PROP INLET PROTECTION
Ds3-S	[Symbol]	BLEED TRAP WITH SUPPORTING FRAME
Ds4-S	[Symbol]	PROP INLET PROTECTION
Ss1	[Symbol]	TEMPORARY SEDIMENT BASIN
Ss2	[Symbol]	FILTER SURFACE SKIMMER
Ss3	[Symbol]	TEMPORARY CULVERT CROSSING
Ss4	[Symbol]	STORM DRAIN OUTLET PROTECTION
Ss5	[Symbol]	SURFACE ROUGHENING
Ts	[Symbol]	TOPSOILING
N/A	[Symbol]	TREE SAVE FENCE
N/A	[Symbol]	LIMITS OF CLEARING / CONSTRUCTION
N/A	[Symbol]	STREAM BUFFER
N/A	[Symbol]	STREAM CENTERLINE
N/A	[Symbol]	100 YEAR PONDING LIMITS

EROSION CONTROL LEGEND		
VEGETATIVE MEASURES		
GA SWCC CODE	SYMBOL	DESCRIPTION
Ds1	[Symbol]	DISTURBED AREA STABILIZATION (WITH MULCHING ONLY)
Ds2	[Symbol]	DISTURBED AREA STABILIZATION (WITH TEMPORARY SEEDING)
Ds3	[Symbol]	DISTURBED AREA STABILIZATION (WITH PERMANENT VEGETATION)
Ds4	[Symbol]	DISTURBED AREA STABILIZATION (WITH SODDING)
Ss	[Symbol]	SLOPE STABILIZATION
Du	[Symbol]	DUST CONTROL ON DISTURBED AREAS

**6 DISTURBED AREA: 2.7 ACRES**

**IMPERVIOUS AREA - PRE DEVELOPMENT**  
 SITE AREA: ± 22.1 ACRES  
 IMPERVIOUS AREA: ± 3.9 ACRES  
 PERCENT IMPERVIOUS: 18%

**IMPERVIOUS AREA - POST DEVELOPMENT**  
 SITE AREA: ± 22.1 ACRES  
 IMPERVIOUS AREA: ± 4.1 ACRES  
 PERCENT IMPERVIOUS: 19%

NOTE: ALL REQUIRED BUFFERS WILL BE CLEARLY DELINEATED AND FLAGGED BEFORE THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITY

NOTE: SEE ADDITIONAL NOTES SHEET FOR GENERAL NOTES

NOTE: THIS SHEET FOR EROSION CONTROL PURPOSES ONLY

NOTE: CONSTRUCTION ENTRANCE IS LOCATED AT THE FOLLOWING LOCATION: LAT: 32°19'14"N, LONG: 82°40'42"W

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 DISCREPANCIES OR ADDITIONAL UTILITIES ENCOUNTERED.

NOTE: ALL WETLANDS OR STATE WATERS ON OR WITHIN 200 FEET OF THIS PROJECT HAVE BEEN DELINEATED.

NOTE: ALL CURB RADII ARE 3 FT. UNLESS OTHERWISE NOTED.

NOTE: THE RECEIVING WATERS CONSIST OF THE Unnamed Tributary to Rocky Creek, LOCATED OFF SITE, APPROXIMATELY 1,000 FT SOUTH-WEST OF THE SITE.

NOTE: THERE ARE STATE WATERS WITHIN 200 FT OF THE SITE.

NOTE: THERE ARE WETLANDS ON THE SITE.

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, GEORGIA COMMUNITY PANEL NUMBER 130210V151F, DATED 04/02/2017.

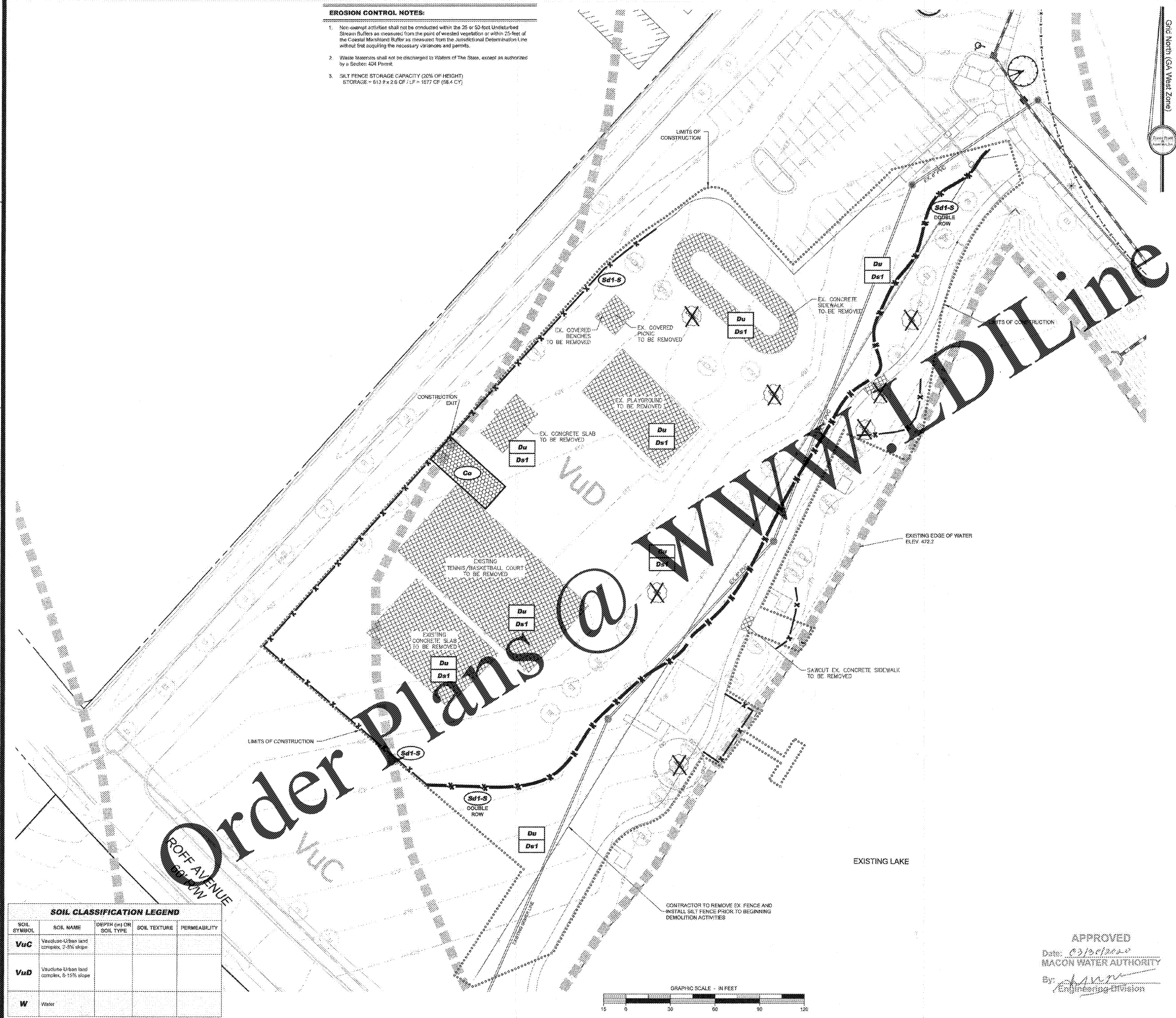
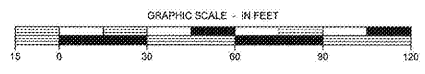
INFORMATION REGARDING THE REPUTED PRESENCE, SIZE, CHARACTER AND LOCATION OF EXISTING UNDERGROUND UTILITIES AND STRUCTURES IS SHOWN HEREON. THERE IS NO CERTAINTY OF THE ACCURACY OF THIS INFORMATION AND IT SHALL BE CONSIDERED IN THAT LIGHT BY THOSE USING THIS DRAWING. THE LOCATION AND ARRANGEMENT OF UNDERGROUND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

**APPROVED**  
 Date: 03/01/2020  
 MACON WATER AUTHORITY  
 By: [Signature]  
 Engineering Division

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

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SOIL CLASSIFICATION LEGEND					
SOIL SYMBOL	SOIL NAME	DEPTH (ft) OR SOIL TYPE	SOIL TEXTURE	PERMEABILITY	
VuC	Vegetative-Urban land complex, 2-5% slope				
VuD	Vegetative-Urban land complex, 6-15% slope				
W	Water				



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**TRAVIS PRUITT & ASSOCIATES, INC.**  
 LANDSCAPE ARCHITECTS

EROSION CONTROL PLAN - INITIAL PHASE  
**FREEDOM PARK PHASE 3**  
 3301 ROFF AVENUE, MACON, GA 31204 • LAND LOTS 2 AND 3 • 11TH DISTRICT • CITY OF MACON • BIBB COUNTY GEORGIA

DATE: 02/14/2020  
 SCALE: 1" = 30'  
 CN: 190452PN  
 JN: 190452  
 FN: 156-D-036  
 SHEET NO: C4.0