

MASS GRADING / EROSION CONTROL WALLBROOK - Lot 8

S. Main St. / US-401 Business & Wall Creek Drive, Town of Rolesville, Wake County, North Carolina

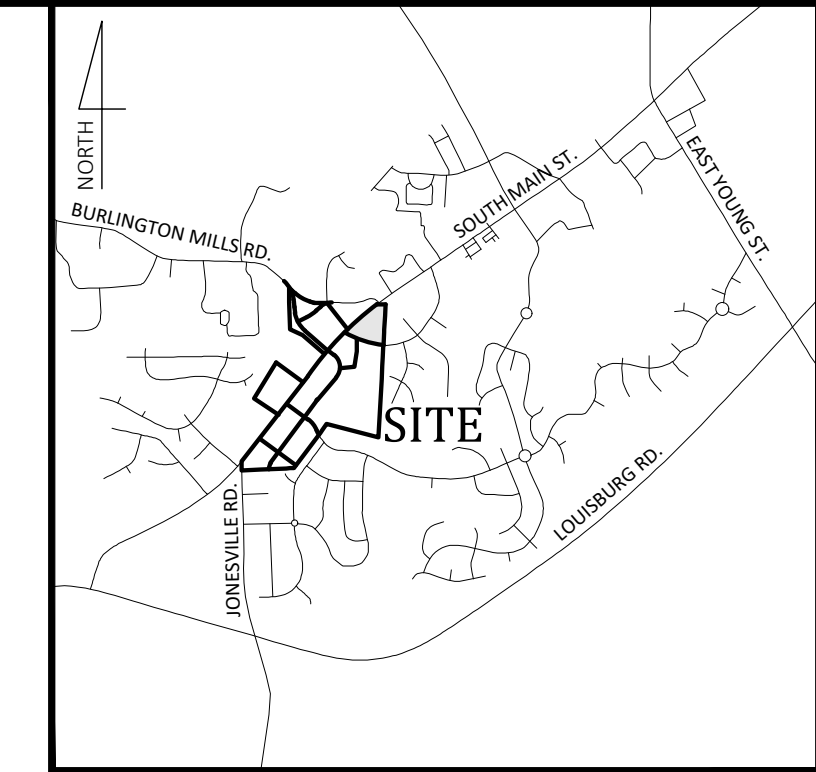
Project No.: CID 24-__

PROJ No. REVISED
CID 24-03

Please add the
project number
(CID-24-02)

V2-Response to V1
Plang mark-ups

V1 -
CID-24-03



Vicinity Map
NOT TO SCALE

- Final Drawing -
Issued for Permit
Review Purposes Only

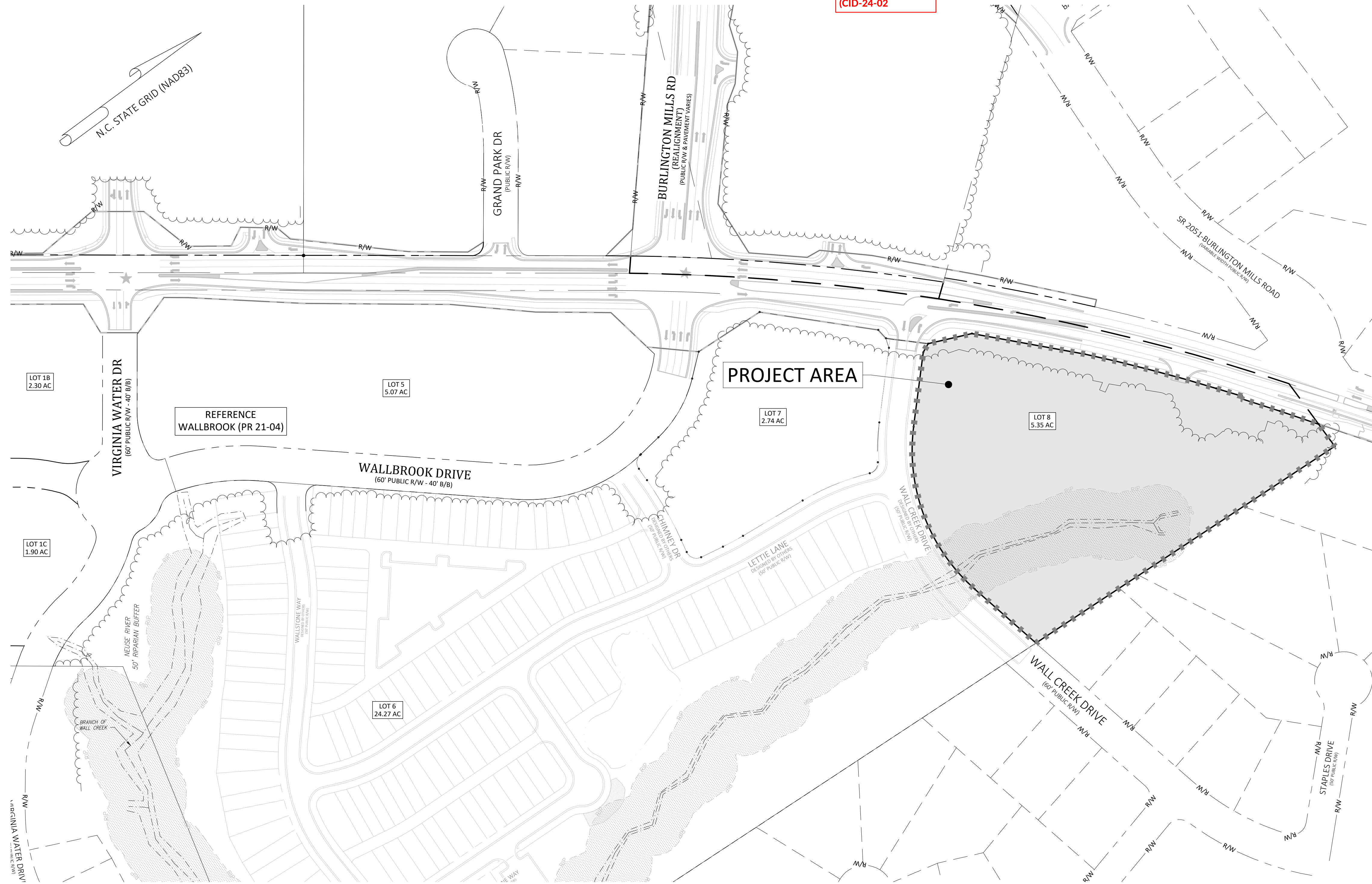
REVISIONS:

CROSLAND
SOUTHEAST



COVER
WALLBROOK - LOT 8
MASS GRADING / EROSION CONTROL
Town of Rolesville Project No. CID 24-__
Rolesville, Wake County, North Carolina
S Main St. / US-401 Business & Wall Creek Drive

NC License: P-1199
ARK CONSULTING GROUP PLLC
ENGINEERS & PLANNERS
2755-B Charles Blvd
Charlotte, NC 28205
(754) 558-0888
www.arkconsultinggroup.com



Sheet Index

#	Title
△ C0.1	Cover
△ C0.2	Existing Conditions & Demolition Plan
△ C1.0	Erosion Control Notes & Legend
△ C1.1	Erosion Control Phase 1
△ C1.2	Erosion Control Phase 2 & Mass Grading Plan
△ C2.1	Details
△ C2.2	Details
REF	Survey - Johnson, Mirmiran & Thompson (4 Sheets)
REF	Tree Preservation Plan - PR-21-04 REVISED (1 Sheet)

Site Data

PIN NUMBERS:	1758-67-1871
REAL ESTATE ID:	0509438
CURRENT ZONING:	GC-C2
ACREAGE IN PARCEL:	5.35 ACRES
ACREAGE IN PUBLIC R/W:	0.00 ACRES
TOTAL ACREAGE DISTURBED:	2.80 ACRES
WATERSHED:	Lower Neuse
RIVER BASIN:	Neuse
CURRENT USE:	VACANT / WOODED
EXISTING IMPERVIOUS:	0 SF
PROPOSED IMPERVIOUS:	0 SF
PROPOSED USE(S):	NON-RESIDENTIAL/COMMERCIAL/RETAIL
LOTS IN DEVELOPMENT:	LOT 8
REFERENCES:	DB 018103 PG 01563 BM2023 PG 01602

Owner/Developer

Wallbrook Landco, LLC
3 Keel St, Ste 2
Wrightsville Beach, NC

Engineer

Ark Consulting Group, PLLC
2755-B Charles Blvd
Greenville, NC
Contact: Bryan C. Fagundus, PE

EROSION AND SEDIMENT CONTROL

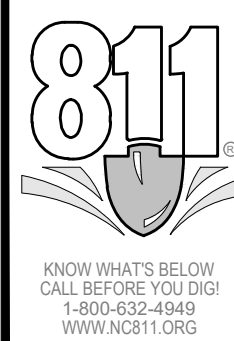
APPROVED PLAN
DATE _____
PERMIT NO. S-_____
Wake County Environmental Services
Sedimentation & Erosion Control
919-856-7400



Project Manager: BCF
Drawn By: DLC
Checked By: TN
Project Number: 21089
Drawing Number: D-1472

C0.1

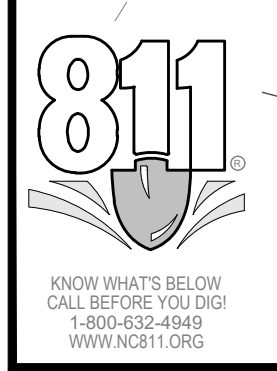
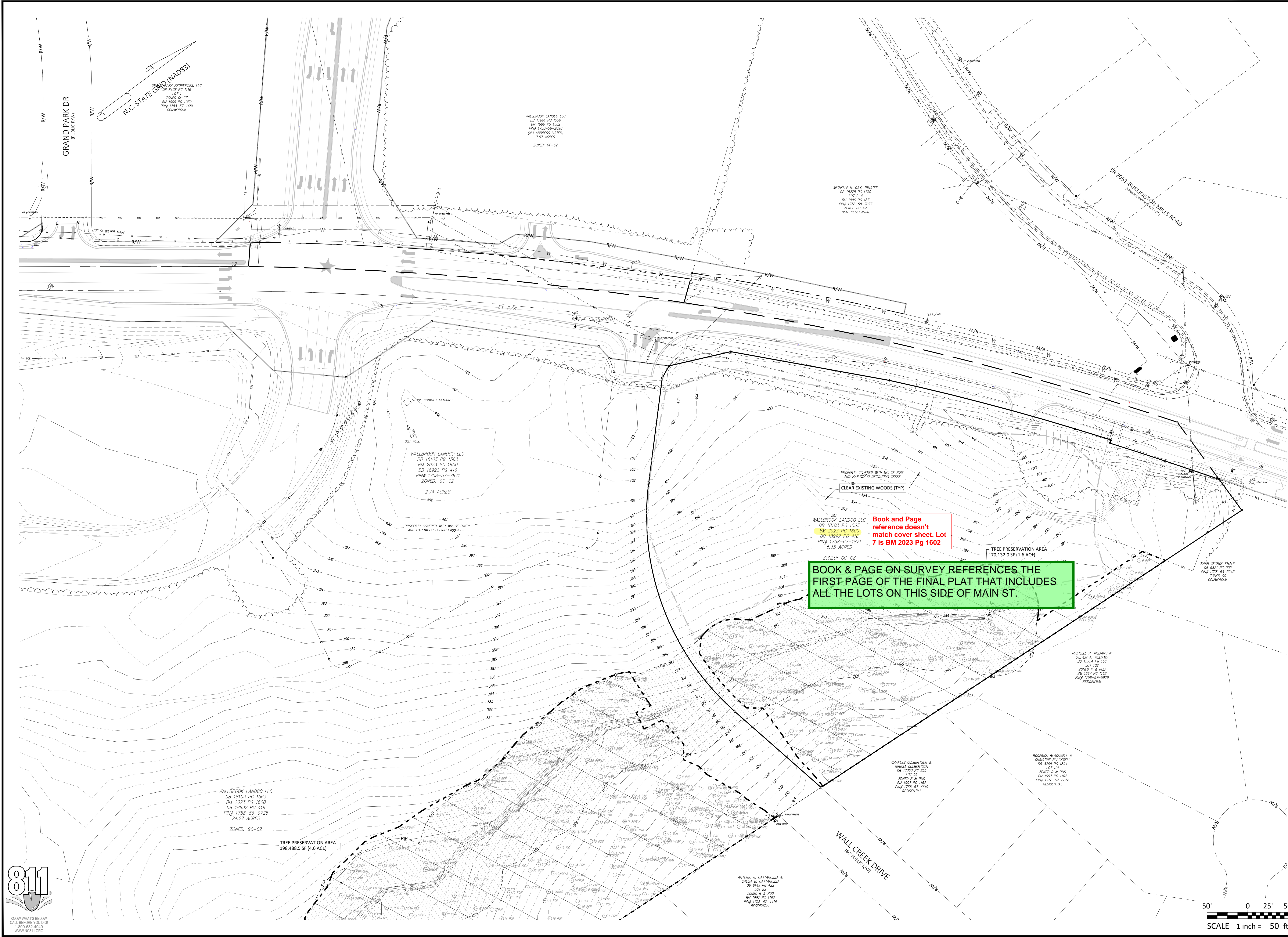
Date: April 1, 2024



100' 0 50' 100'
SCALE 1 inch = 100 ft



ENVIRONMENTAL CONSULTANT SIGNATURE



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EXISTING CONDITIONS & DEMOLITION PLAN
WALLBROOK - LOT 8
MASS GRADING / EROSION CONTROL
 Town of Rolesville Project No. CID 24-
 S Main St. / US-401 Business & Wall Creek Drive
 Rolesville, Wake County, North Carolina

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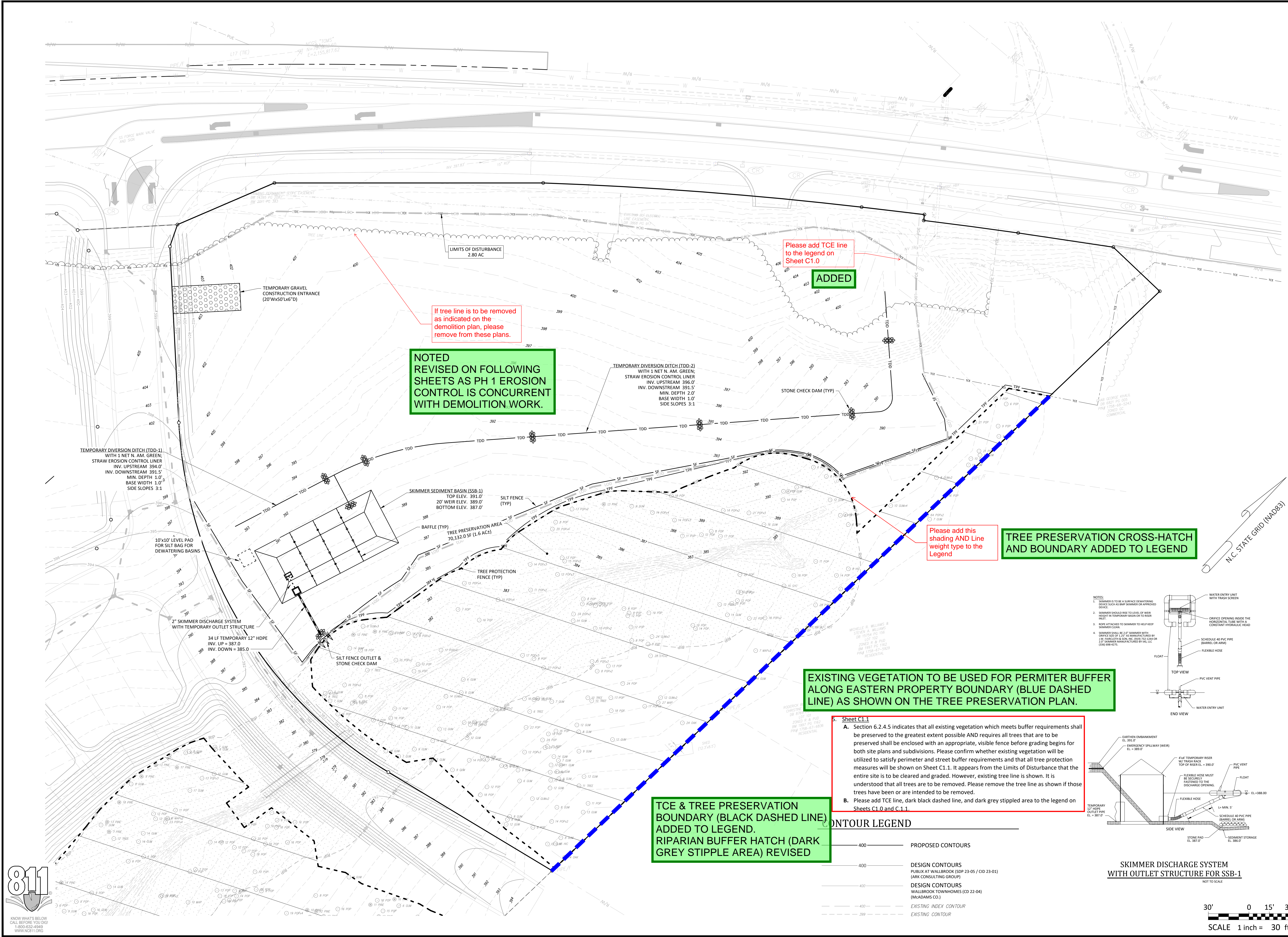
Project Manager: BCF
 Drawn By: DLC
 Checked By: TN
 Project Number: 21089
 Drawing Number: D-1472

C0.2

Date: April 1, 2024

REVISIONS:

#	DATE	DESCRIPTION
1.1	1-APR-24	ISSUED FOR INITIAL REVIEW



**NOTED
REVISED ON FOLLOWING
SHEETS AS PH 1 EROSION
CONTROL IS CONCURRENT
WITH DEMOLITION WORK.**

**If tree line is to be removed
as indicated on the
demolition plan, please
remove from these plans.**

**Please add TCE line
to the legend on
Sheet C1.0**

ADDED

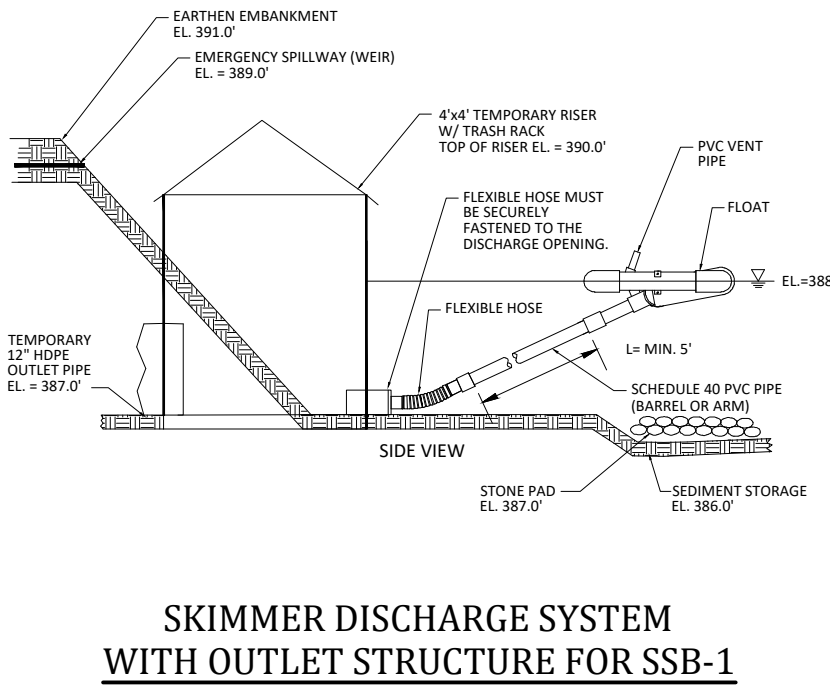
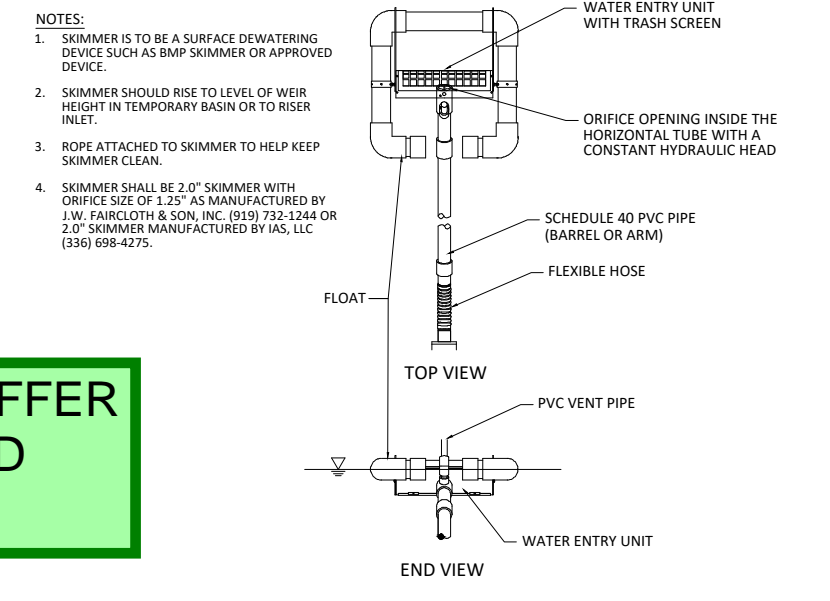
**Please add this
shading AND Line
weight type to the
Legend**

**TREE PRESERVATION CROSS-HATCH
AND BOUNDARY ADDED TO LEGEND**

**EXISTING VEGETATION TO BE USED FOR PERMITTER BUFFER
ALONG EASTERN PROPERTY BOUNDARY (BLUE DASHED
LINE) AS SHOWN ON THE TREE PRESERVATION PLAN.**

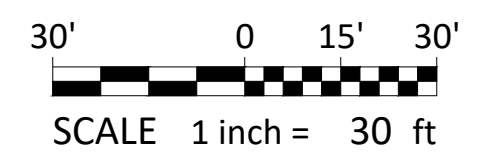
**TCE & TREE PRESERVATION
BOUNDARY (BLACK DASHED LINE)
ADDED TO LEGEND.
RIPARIAN BUFFER HATCH (DARK
GREY STIPPLE AREA) REVISED**

Sheet C1.1
A. Section 6.2.4.5 indicates that all existing vegetation which meets buffer requirements shall be preserved to the greatest extent possible AND requires all trees that are to be preserved shall be enclosed with an appropriate, visible fence before grading begins for both site plans and subdivisions. Please confirm whether existing vegetation will be utilized to satisfy perimeter and street buffer requirements and that all tree protection measures will be shown on Sheet C1.1. It appears from the Limits of Disturbance that the entire site is to be cleared and graded. However, existing tree line is shown. It is understood that all trees are to be removed. Please remove the tree line as shown if those trees have been or are intended to be removed.
B. Please add TCE line, dark black dashed line, and dark grey stippled area to the legend on Sheets C1.0 and C1.1.



CONTOUR LEGEND

— 400 —	PROPOSED CONTOURS
— 400 —	DESIGN CONTOURS PUBLIX AT WALLBROOK (SDP 23-05 / CID 23-01) (ARK CONSULTING GROUP)
— 400 —	DESIGN CONTOURS WALLBROOK TOWNHOMES (CD 22-04) (MCADAMS CO.)
- - - 400 - - -	EXISTING INDEX CONTOUR
- - - 399 - - -	EXISTING CONTOUR



**- Final Drawing -
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ISSUED FOR INITIAL REVIEW
DATE: 1.1.APR.24

REVISIONS:

**CROSLAND
SOUTHEAST**

**EROSION CONTROL PHASE 1
WALLBROOK - LOT 8
MASS GRADING / EROSION CONTROL**

Town of Rolesville Project No. CID 24-
Rolesville, Wake County, North Carolina

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Raleigh, NC 27608
(757) 558-0888
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SEAL: NORTH CAROLINA PROFESSIONAL ENGINEER
31970
T. W. C. FABRY
4/1/2024

Project Manager: BCF
Drawn By: DLC
Checked By: TN
Project Number: 21089
Drawing Number: D-1472

C1.1

Date: April 1, 2024

