

LEGEND

- TEMPORARY DISSIPATOR PAD
- TEMPORARY DIVERSION DITCH
- TEMPORARY INLET PROTECTION
- LIMITS OF DISTURBANCE
- TEMPORARY SILT FENCE
- SKIMMER BASIN DRAINAGE AREA

SKIMMER BASIN	TOP WIDTH	TOP LENGTH	BASIN DEPTH	BASIN CAPACITY (CF)	ORIFICE DIA. (IN)	WEIR WIDTH
SKB-1	47'	80'	1.50'	4184	1.4"	10'

TD #	BOTTOM WIDTH	LINING HEIGHT (MIN.)	Q10 (CFS)	LINING TYPE
1	1 FT.	3 FT.	5.24	DOUBLE STRAW NET
2	1 FT.	3 FT.	4.54	DOUBLE STRAW NET

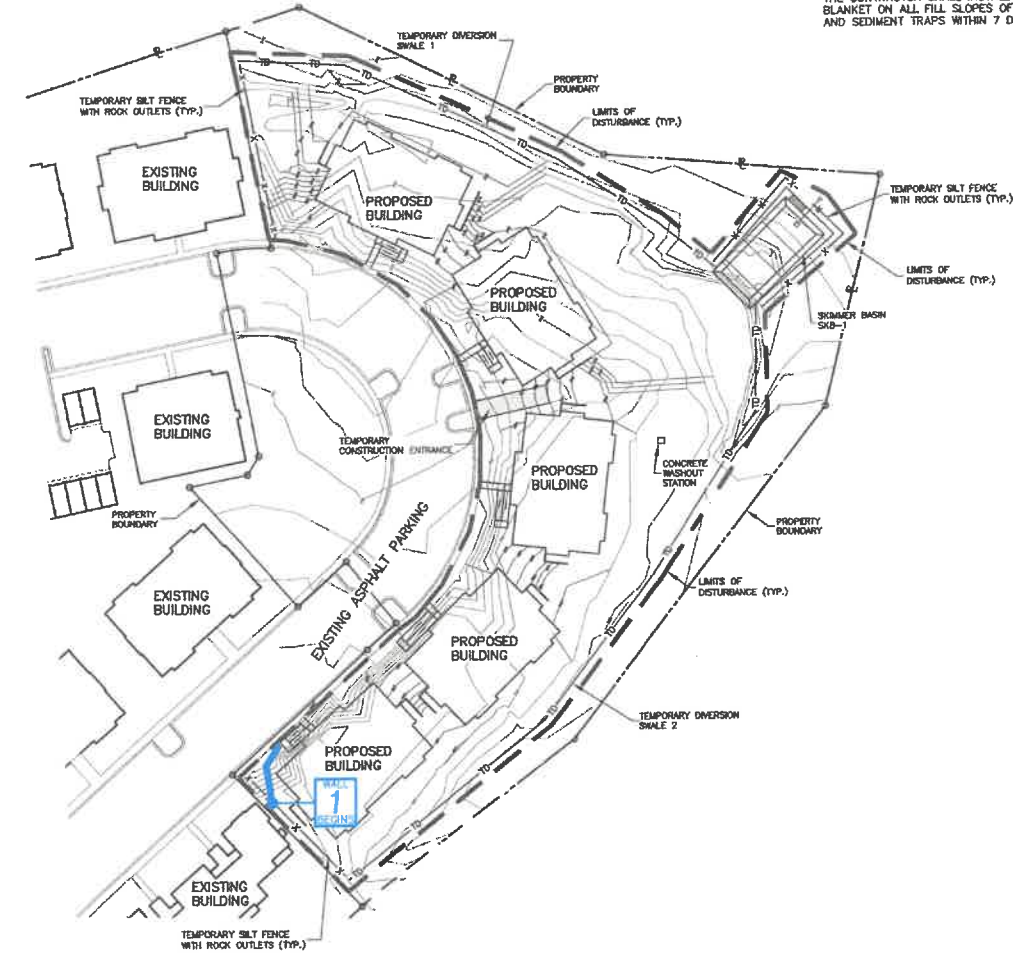
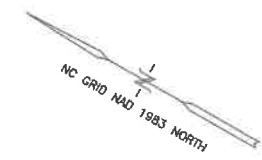
TEMPORARY DIVERSION DITCH
SEVEN DAY GROUND COVER REQUIRED.
THE CONTRACTOR SHALL INSTALL THE REQUIRED LINING MATERIAL ON THE TEMPORARY DIVERSION SWALES WITHIN SEVEN DAYS OF FIRST DISTURBANCE.

STREAM DATA:
SOUTH PRONG ANDERSON CREEK 18-23-32-2
STREAM CLASS: C
RIVER BASIN: CAPE FEAR
SITE IS NOT IN A FEMA FLOOD PLAIN PER PANEL MAP NO. 3720050400J - DATE: 10/3/2006

DISTURBED AREA = 2.06 ACRES

SOIL DATA
TAKE FROM NATIONAL COOPERATIVE SOIL SURVEY
SOIL CLASSIFICATION:
BnB BLANEY LOAMY SAND, 2 TO 8%
CdB CANDOR SAND, 0 TO 8%

NOTE:
THE CONTRACTOR SHALL INSTALL A DOUBLE STRAW NET BLANKET ON ALL FILL SLOPES OF THE SKIMMER BASINS AND SEDIMENT TRAPS WITHIN 7 DAYS OF CONSTRUCTION.



File: P:\02220 Anderson Creek Fairway Point\022202\02-01-Erosion Control Plan.dwg, Layout: Layout1, By: Lee, Plotted: Tue Jan 17, 2023 at 10:00am, DWF's Used: DD SHEET NUMBER [VDD SHEET NUMBER.dwg]
 Base for Erosion Control [Use for Erosion Control.dwg]



SCALE: 1" = 100'
0 50' 100' 200'

SYM.	REVISIONS DESCRIPTION	DATE

D&L Engineering, PLLC
150 S. Page Street • Southern Pines, NC 28387 • (910) 684-8646 • Cert. No. P-2587



FAIRWAY POINTE
AT ANDERSON CREEK
HARNETT COUNTY, NORTH CAROLINA

EROSION CONTROL PLAN
FINAL DRAWINGS
RELEASED FOR CONSTRUCTION

JANUARY 2023
EC-1

ALL TEMPORARY DIVERSION SWALES REQUIRE LINING MATERIAL BE INSTALLED WITHIN SEVEN DAYS OF FIRST DISTURBANCE.
LIMITS OF DISTURBANCE SHALL BE AS PER THE LIMITS OF DISTURBANCE LINE ON THIS PAGE.

NOT TO SCALE

- NOTES:**
- THIS SHEET IS NOT A CERTIFIED DOCUMENT OF WORLDWIDE ENGINEERING GEO. DIV. INC. GRADING PLAN IS THE PROPERTY OF THE CIVIL ENGINEER OF RECORD AND IS SHOWN FOR REFERENCE TO VIEW WALLS. LOCATE WALLS USING CIVIL ENGINEER'S DOCUMENTS ONLY.
 - 2021 IBC CODE REQUIRES SEGMENTAL RETAINING WALLS TO BE CERTIFIED AT THE END OF CONSTRUCTION. THE CERTIFYING FIRM SHALL BE UNDER CONTRACT AND ONSITE AT THE BEGINNING OF CONSTRUCTION.

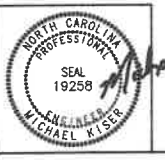
NO.	REVISIONS	DRN	DATE	CHK	DATE

DESIGNER: MICHAEL KISER PE
SEGMENTAL RETAINING WALL

PLAN VIEW
Fairway Pointe at
Anderson Creek
RETAINING WALLS
Harnett County, NC



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Michael Kiser
5/22/24

