

EMBANKMENT CREST EL. 2810 +/-

2760-

2780

CONSERVATION EASEMENT DELINEATION FROM HAYWOOD COUNTY SWCD

PROPOSED TEMPORARY ACCESS ROAD

WETLAND AND STREAM DELINEATION

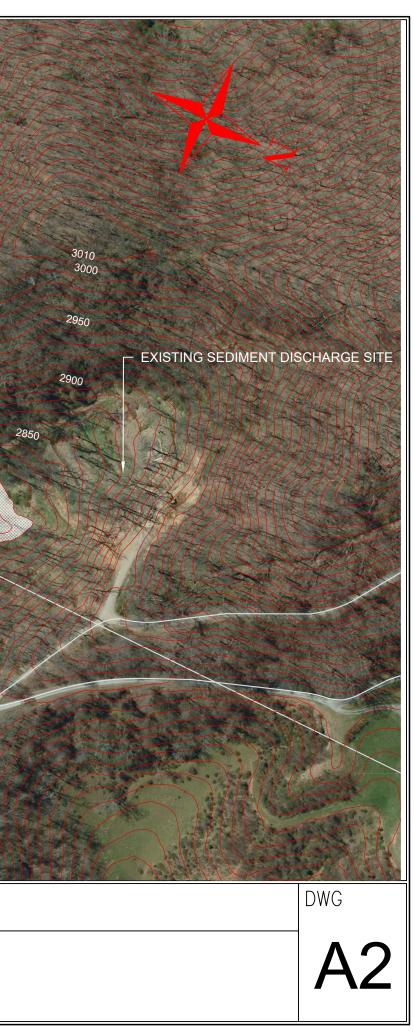
PROPOSED PERMANENT ACCESS ROAD

2750

2820

SEDIMENT STORAGE AREA VOLUME=127,000 CU-YDS

0 200'	400'		
	SCALE:	AS SHOWN	AREA PLAN
FAKNEK	DRAWN BY:	JFG	
ÊŃGINEERING	PROJECT NO:	GE-284	DREGED SPOILS EXPANSION
20 GLENN WILLOW DR, STE #11 ARDEN, NC 28704	DATE:	02/12/2025	LAKE JUNALUSKA
www.garner-eng.com 828.337.5716	PROF. ENG. FIRM NO. C-4451		SLEEPY HOLLOW DRIVE LAKE JUNALUSKA, NC



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WETLAND AND STREAM IMPACTS				TH M			BASIN STORAGE BY ELEVATION - A				,	
TOTAL STREAMS ON-SITE	1466.3 LIN-F	0.144 AC	MAL	THE						VOL (AC-	1	
TOTAL WETLANDS ON-SITE					A A A A		ELEV	AREA (SQ-FT)	(ACRES)	FT)	CUM, (AC-	
14			The second	MUM	MAL		2760 2770	1708 18084	0.0 0.4	0 2	0	
PROPOSED PERM. STREAM	IIMPACTS 350 LIN-F	0.0234 AC		MICH	Althouse		2770	41730	1.0	2	9	
PROPOSED WETLAND IMP#	ACTS 0.009 AC						2790	79168	1.8	14	23	
1					AMAN		2800	121390	2.8	23	46	
TOTAL STREAMS AVOIDED		0.120 AC					2810	167237	3.8	33	79	
TOTAL WETLANDS AVOIDE	D ON-SITE 0.142 AC										127720	CU-YDS
		STORAGE STERNTS				AND IMPACT DSED PERMANENT STRE 5.0 LIN-FT, (0.0234 AC)	PROI	POSED EMBANKA ERLINE ANKMENT FILL = O				
	<b>HARNE</b>	SCALE:	AS SHOWN			SITE PL						DWG
			JFG									_
		G PROJECT NO:	GE-284			DREGED SPOILS E		N				ΛΩ
	20 GLENN WILLOW DR, STE # ARDEN, NC 28704	1 DATE:	02/12/2025			LAKE JUNAL						A3
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