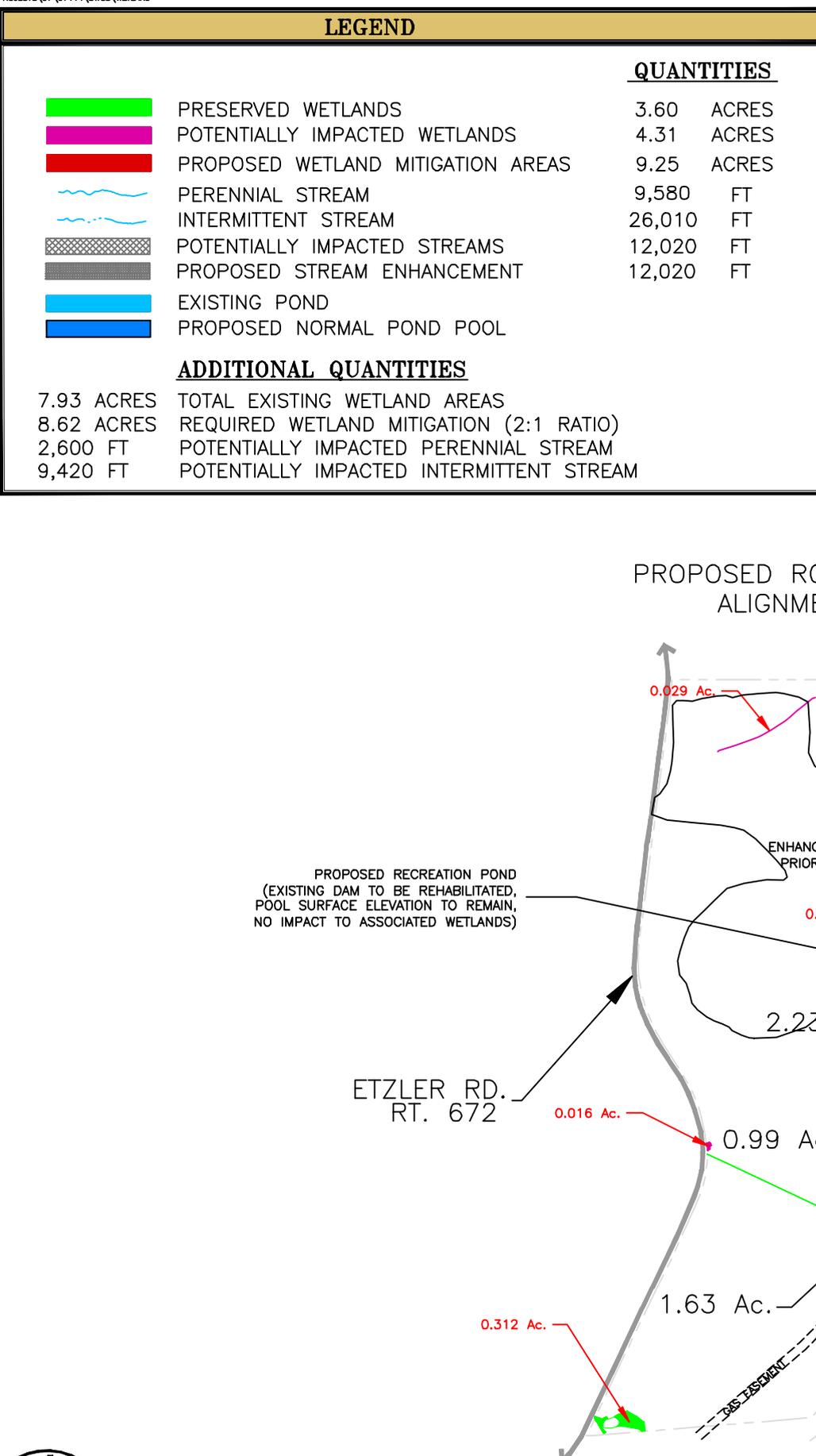


**LEGEND**

	PRESERVED WETLANDS	3.60	ACRES
	POTENTIALLY IMPACTED WETLANDS	4.31	ACRES
	PROPOSED WETLAND MITIGATION AREAS	9.25	ACRES
	PERENNIAL STREAM	9,580	FT
	INTERMITTENT STREAM	26,010	FT
	POTENTIALLY IMPACTED STREAMS	12,020	FT
	PROPOSED STREAM ENHANCEMENT	12,020	FT
	EXISTING POND		
	PROPOSED NORMAL POND POOL		

**ADDITIONAL QUANTITIES**

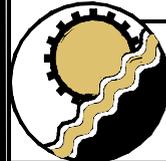
7.93 ACRES	TOTAL EXISTING WETLAND AREAS
8.62 ACRES	REQUIRED WETLAND MITIGATION (2:1 RATIO)
2,600 FT	POTENTIALLY IMPACTED PERENNIAL STREAM
9,420 FT	POTENTIALLY IMPACTED INTERMITTENT STREAM



TO FINCASTLE  
4.5 MILES

TO I-81  
3.2 MILES

U.S. 220



**ENGINEERING CONCEPTS, INC.**

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Drawn	PSN
Designed	PSN
Checked	JST
Approved	JST

**BOTETOURT CENTER  
AT GREENFIELD**  
**WETLAND MITIGATION  
CONCEPTUAL PLAN**

1" = 400'
JUNE 3, 1998
PROJECT: 97114
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