

WETLAND AND SURFACE WATER IMPACTS SUMMARY

Site No.	Station (From/To)	Structure Size / Type	WETLAND IMPACTS					SURFACE WATER IMPACTS				
			Permanent Fill In Wetlands (ac)	Temp. Fill In Wetlands (ac)	Excavation in Wetlands (ac)	Mechanized Clearing in Wetlands (ac)	Hand Clearing in Wetlands (ac)	Permanent SW impacts (ac)	Temp. SW impacts (ac)	Existing Channel Impacts Permanent (ft)	Existing Channel Impacts Temp. (ft)	Natural Stream Design (ft)
1A	860+55 to 863+90-L-LT	54" RCP						0.03	< 0.01	336	28	
1B	863+28 to 863+51-L-RT	LATERAL DITCH			0.02							
2	871+05 to 873+50-L-LT	ROADWAY FILL	< 0.01					0.02	< 0.01	253	10	
3A	18+36 to 18+98-Y42RPD-	48" RCP	0.02					0.01	< 0.01	193	14	
		BANK STABILIZATION						< 0.01		20		
3B	21+58 to 23+47-SR7-	48" RCP	0.08					0.01		191		
		OUTLET CHANNEL			0.12			< 0.01	< 0.01	7	19	
3C	21+82 to 22+00-SR7-RT	ROADWAY FILL						< 0.01		43		
3D	22+00 to 22+12-SR7-RT	ROADWAY FILL						0.01		159		
3E	25+39 to 26+00-SR7-LT	42" RCP	0.01					< 0.01		9		
		OUTLET CHANNEL			< 0.01	0.02		< 0.01	< 0.01	24	10	
4A	37+54 to 38+18-SR7-	48" RCP						0.01		192		
		OUTLET CHANNEL			< 0.01	0.01		< 0.01	< 0.01	21	11	
4B	921+00 to 921+15-L-LT	48" RCP						< 0.01		16		
5	10+86 to 11+33-SR10-RT	ROADWAY FILL (POND)						0.06	0.83			
SHEET TOTALS*:			0.13		0.14	0.03		0.18	0.84	1464	92	0

*Rounded totals are sum of actual impacts

NOTES:
 Site 1B: Total Take Wetland
 Site 3B: Total Take Wetland
 Site 5: JS Non-Mitigable Pond.

NC DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 7-19-18
 CLEVELAND
 R-2707E
 34497.1.F56
 SHEET 22 OF 22