

13 January 2026

Kate Betsill
Safe Dams Program
Georgia Department of Natural Resources
2 Martin Luther King, Jr. Drive
Suite 1470A, East Tower
Atlanta, Georgia 30334

**Subject: Lake Petit Dam Spillway Chute and Stilling Basin Replacement
Response to Comments and Schedule Update
Pickens County
Permit #112-009-00462-A-01**

Dear Ms. Betsill:

Big Canoe Property Owner's Association (POA) and its consultant Geosyntec Consultants, Inc. (Geosyntec) provided responses to Georgia Safe Dams Programs' (GSDP) comments on the Spillway Chute and Stilling Basin Replacement Design on 13 June 2025 and updated design drawings on 15 November 2025. We met on 19 December 2025 to discuss additional comments and clarifications on the plans. For your information, we have updated sheet 40 of the drawing set (attached to this letter) to provide direction to the contractor in the event a seep is encountered in the excavation areas. We have attached the updated Sheet 40 that includes the following new note on Detail 73:

“Contractor shall communicate to the Owner and Engineer immediately if a seep is encountered. If a seep is encountered, the seep shall be controlled and treated in coordination with the Owner and Engineer. If necessary, a controlled outlet for the seep shall be provided by the Contractor.”

The POA is currently accepting bids from contractors, who are reviewing the Issued For Bid drawings and may provide feedback. After incorporating comments, Geosyntec will prepare the Issued For Construction set for GSDP's final approval, expected by the end of February 2026.

Please contact the undersigned, at (423) 617-1660, if you have any questions.

Sincerely,

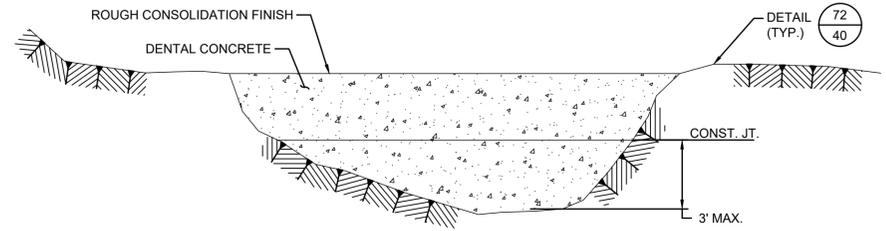


Jaime A. Mercado, P.E.
Senior Engineer

Kate Betsill
Spillway Chute and Stilling Basin Replacement
Plans 13 January 2026
Page 2

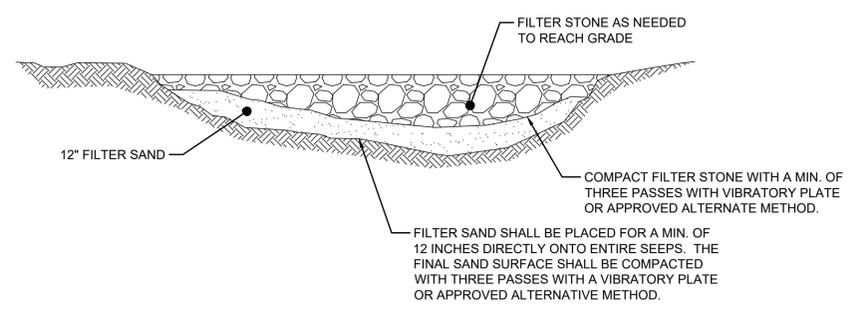
Geosyntec Consultants, Inc.

cc: Big Canoe Property Owner's Association



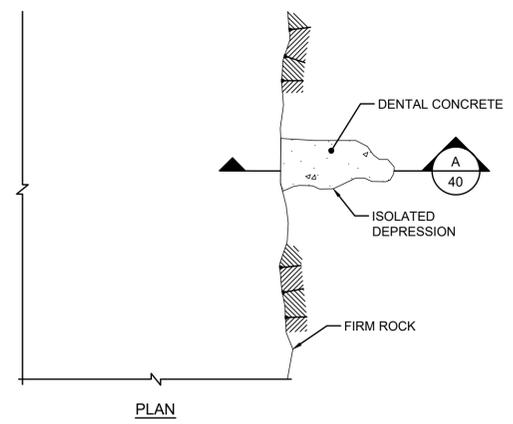
NOTES:
 1. OVER EXCAVATION REQUIRED WHERE SOFT GROUND IS OBSERVED DURING FOUNDATION PREPARATION. OVER-EXCAVATION SHALL BE BACKFILLED WITH CLSM WITH A 28-DAY STRENGTH OF 100 PSI.

71 DETAIL
40 DENTAL CONCRETE IN DEPRESSION OR SOFT GROUND
 SCALE: NTS

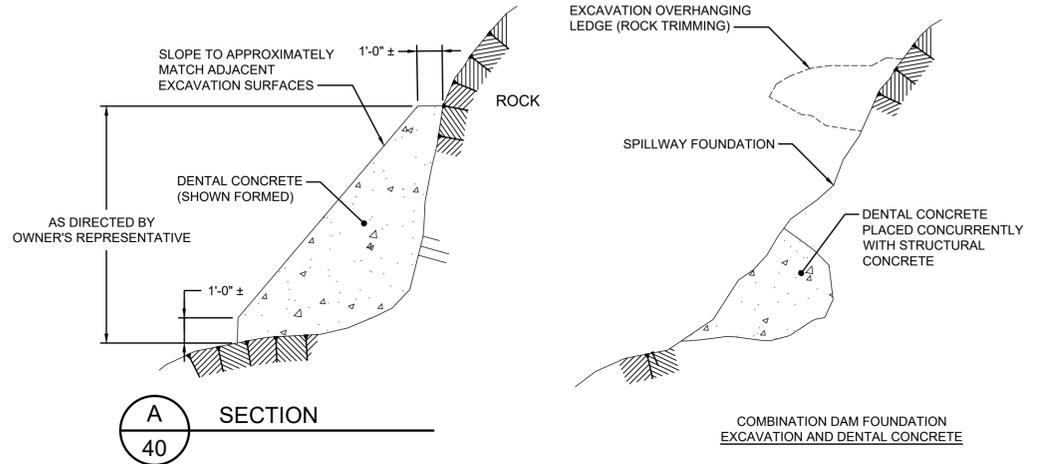


NOTES:
 1. CONTRACTOR SHALL COMMUNICATE TO THE OWNER AND ENGINEER IMMEDIATELY IF A SEEP IS ENCOUNTERED. IF A SEEP IS ENCOUNTERED, THE SEEP SHALL BE CONTROLLED AND TREATED IN COORDINATION WITH THE OWNER AND ENGINEER. IF NECESSARY, A CONTROLLED OUTLET FOR THE SEEP SHALL BE PROVIDED BY THE CONTRACTOR.

73 DETAIL
40 ACTIVE SEEP IN EXCAVATION
 SCALE: NTS



PLAN



A SECTION
40

72 DETAIL
40 DENTAL CONCRETE TREATMENT AT ISOLATED DEPRESSIONS AND OVERHANGS
 SCALE: NTS

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REV	DATE	DESCRIPTION	DRN	APP
C	11/14/2025	REVISED STREAM IMPACT AREAS, LOD AREA, AND E&SC	TAW	JWB
B	03/26/2025	ISSUED FOR GSWCC REVIEW FOR LAND DISTURBANCE PERMITTING	TAW	JWB
A	02/20/2025	ISSUED FOR GDSP PERMITTING	TAW	JWB



DESIGN BY:	JWB	TITLE:	MISCELLANEOUS DETAILS 3
DRAWN BY:	KL	PROJECT:	BIG CANOE PROPERTY OWNER'S ASSOCIATION SPILLWAY CHUTE AND STILLING BASIN REPLACEMENT PROJECT
CHECKED BY:	JAM	SITE:	LAKE PETIT DAM JASPER, GEORGIA
REVIEWED BY:	WMM		
APPROVED BY:	JWB		

835 GEORGIA AVENUE, SUITE 500
 CHATTANOOGA, TN 37402

ISSUED FOR BID

DATE:	NOVEMBER 2025
PROJECT NO.:	TJD10771
FILE:	TJD10771.01 C40
SHEET NO.:	40 OF 42