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FAX COVER SHEET

To: Tom Wesley -  
Firm: Safe Dams Program  
Fax No.: 404-362-2691  
From: Neil Drives  
Project No.: \_\_\_\_\_

JD  
↑  
7576  
RM

Cover Page plus 2 page(s) following

Sent by: \_\_\_\_\_ Date: Oct 5, 1998 Time: 12:15

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MESSAGE:

Details of planned borings - Lake Pettit Dam, / Pickrens Co  
as described in my voice message of October 5, 1998

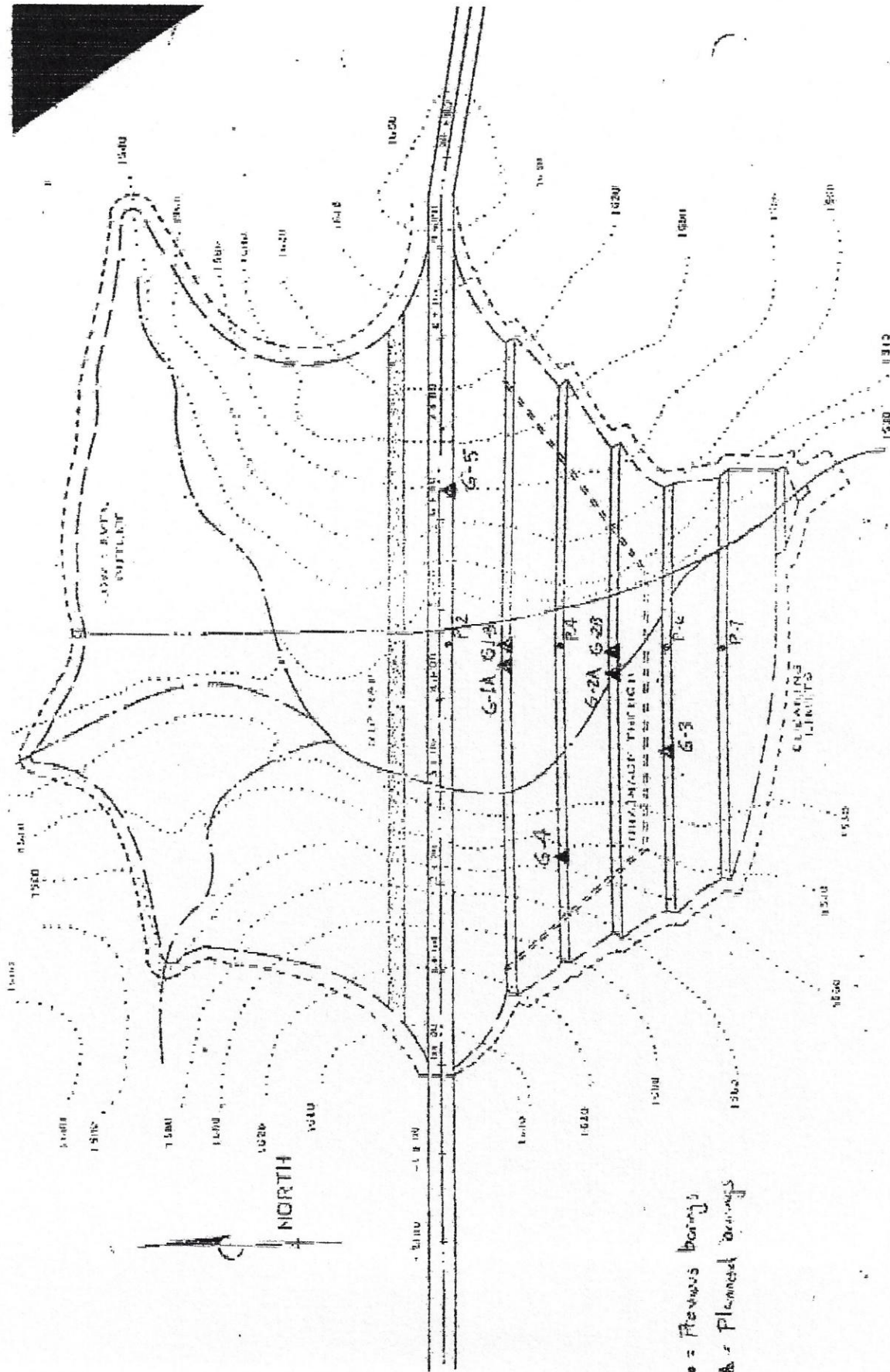
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RAM SAFETY

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• = Previous bearings  
 ▲ = Planned bearings



Planned Drilling and Piezometer Installation - Lake Petit Dam

GeoSyntec Consultants, 1 October 1998

TOTAL P.03

| Boring No.   | Purpose    |              |                   | Estimated Drilling Depths/Methods                                     |        | Sampling  |                 |                | Piezometer Screen Elevations (1" PVC standpipe)                          |               |
|--------------|------------|--------------|-------------------|---|--------|---|-----------------|----------------|--|---------------|
|              | SPTs Tubes | Piezo-Meters | D-hole Shear Wave | Drilling  | Coring | Sequence  | Total No. Tubes | Total No. SPTs | 1  | 2             |
| G-1A (shell) | X          | X            | X                 | 117 ft<br>8" bent. mud rotary   | none   | SPT - 5' intervals<br>2 tubes - 20' intervals   | 10              | 17             | Bottom 5' of borehole<br>4" grouted PVC (for piez and d-hole shear wave) | none          |
| G-1B         |            | X            |                   | 60 ft<br>HSA - 4.25" ID<br>[[install] piez. inside auger]             | none   | None planned (may try a few tubes if little success getting tubes in G-1A)            | 0               | 0              | Bottom 5' of borehole  | 20'-40' depth |
| G-2A (shell) | X          | X            |                   | 64 ft<br>4" bent. mud rotary<br>15 ft into PWR<br>4" bent. mud rotary | none   | In upper 64 ft<br>SPT - 5' intervals<br>2 tubes - 20' intervals<br>No sampling in PWR | 6               | 9              | Bottom 5' of borehole  | 51'-56' depth |
| G-2B         |            | X            |                   | 30 ft<br>HSA - 4.25" ID<br>[[install] piez. inside auger]             | none   | None planned (may try a few tubes if little success getting tubes in G-2A)            | 0               | 0              | 10'-30' depth  | none          |
| G-3 (shell)  | X          | X            |                   | 47 ft<br>HSA - 4.25" ID   | none   | SPT - 5' intervals<br>2 tubes - 15' intervals   | 6               | 6              | Bottom 5' of borehole  | none          |
| G-4 (shell)  | X          |              |                   | 57 ft<br>HSA - 4.25" ID   | none   | SPT - 5' intervals<br>2 tubes - 15' intervals   | 6               | 8              | none   | none          |
| G-5 (core)   | X          |              | X                 | 67 ft<br>8" bent. mud rotary  | none   | SPT - 5' intervals<br>2 tubes - 15' intervals   | 8               | 8              | No piez.<br>Install 4" grouted PVC for d-hole shear wave                 | none          |