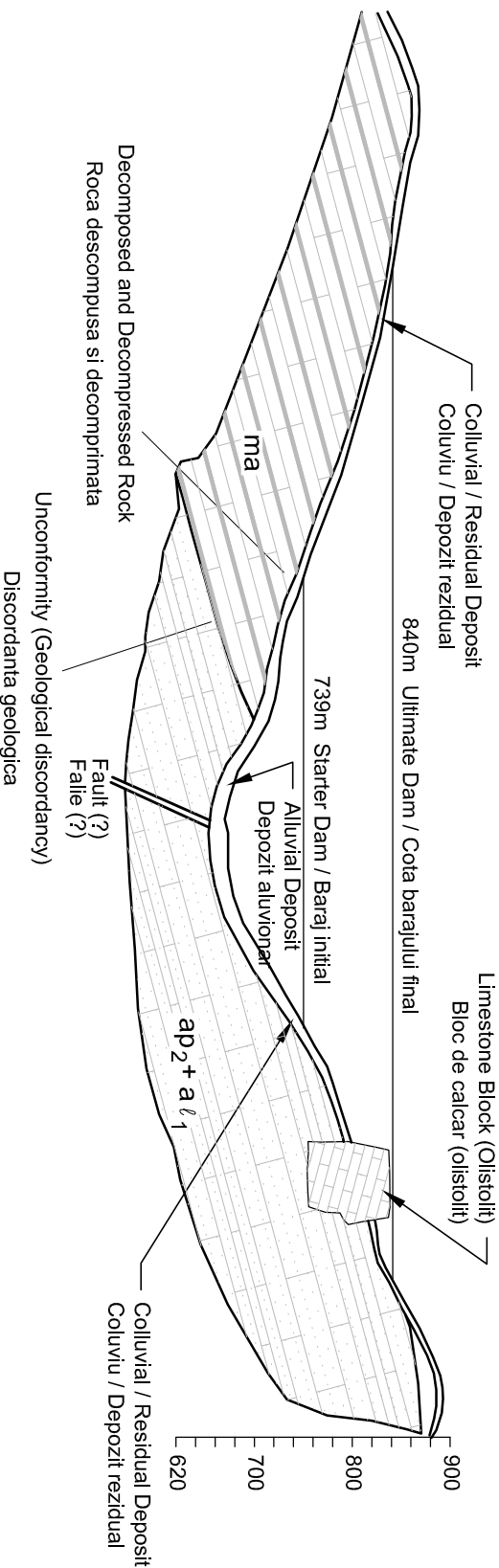


**SCHEMATIC GEOLOGICAL PROFILE ALONG TAILINGS DAM**  
**PROFIL GEOLOGIC SCHEMATIC IN LUNGUL BARAJULUI IAZULUI DE DECONTANTARE**

(SE) Left Slope  
(SE) Versant stanga

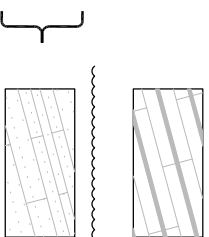
Not to Scale - Nu este la scara

Right Slope (NW)  
Versant dreapta (NW)



**Cretaceous Sedimentary Formation**  
**Formatiune sedimentara cretacica**

MAASTRICHTIAN (ma)  
 LOWER ALBIAN (a<sup>l1</sup>)  
 ALBIAN INFERIOR  
 UPPER APTIAN (ap<sup>2</sup>)  
 APTIAN SUPERIOR



Sandy - schistous micaceous flysch with detritical sequences  
 Fish micaceu grezoz-sistos cu secvențe detritice

Grey argillaceous flysch with sandy - lime sequences and uncommon episodes of wildflysch (olistolit)  
 Fish argilos gri cu secvențe de gresii calcaroase și aparții rare de wildfish (olistolit)

**Notes / Note:**

1. Geological Profile adapted from Marchidanu (2002a and 2002b).  
 Profil geologic adaptat dupa Marchidanu (2002a și 2002b).
2. Dip of bedding is schematic  
 Inclinarea straturilor este schematica
3. Maastrichtian formation is believed to be about 70 million years old.  
 Formatiunea maastrichtiana se crede ca ar avea o vechime de circa 70 milioane ani.
4. Lower Albian and upper Aiptian formations are about 100 million years old, with Aiptian being recent.  
 Formatiunile Albian Inferior și Aiptian Superior au circa 100 milioane de ani vechime, Aiptianul fiind mai recent

	<b>S.C. IPROMIN S.A.</b> <b>BUCURESTI</b>		Owner / Beneficiar: S.C. ROSIA MONTANA GOLD CORPORATION S.A. Documentation / Documentatie: ENVIRONMENTAL IMPACT ASSESSMENT REPORT / RAPORT DE EVALUARE A IMPACTULUI ASUPRA MEDIULUI Chapter / Capitol 2 : TECHNOLOGICAL PROCESSES / PROCESE TECHNOLOGICE	Exhibit / Plansa <b>2.50</b>
Elaborated by / Elaborat de Ing. Niculina Mircea Cristian	Verified by / Verificat de Ing. Gabriel Neamtu	Note / Nota: Information provided by RMGC / datele au fost puse la dispozitie de beneficiar	Scale / Scara: Title / Denumire Plan: <b>SCHEMATIC GEOLOGIC CROSS SECTION / SECTIUNE GEOLOGICA SCHEMATICA</b>	
Manager proiect / Serf project Ing. Sorin Berchimis			Date / Data: March / Martie 2006	