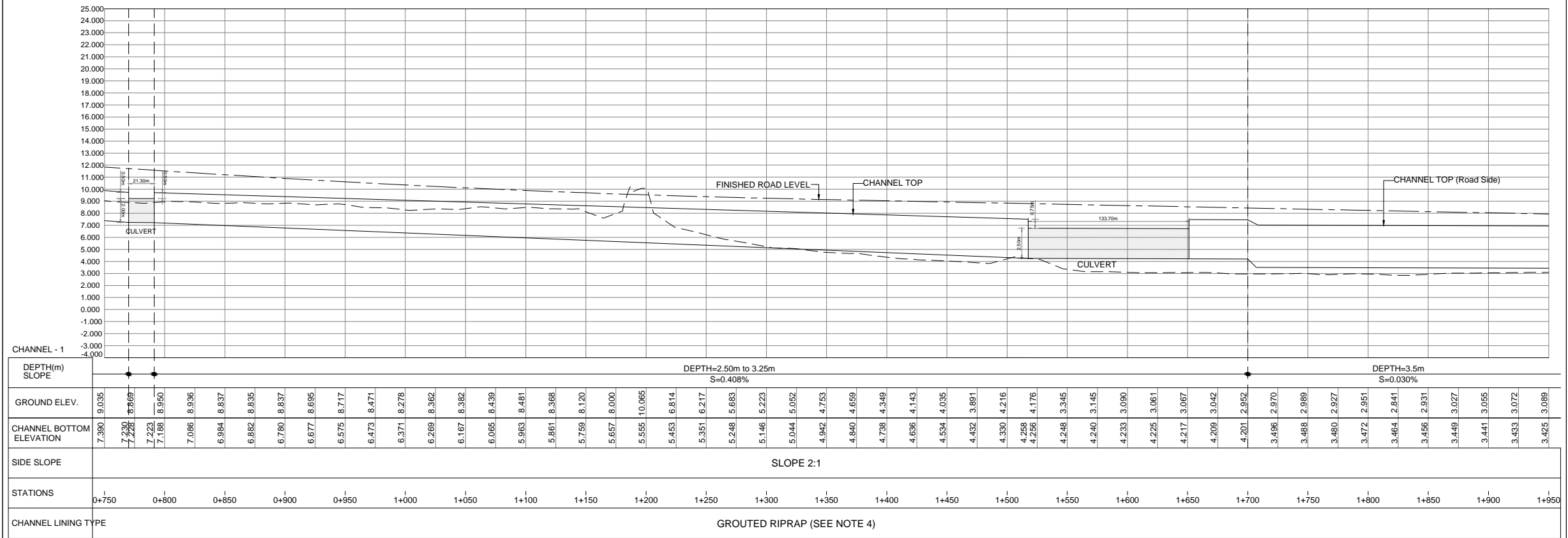


PLAN



LONGITUDINAL SECTION

- NOTES:
1. ALL DIMENSIONS ARE IN METERS UNLESS INDICATED OTHERWISE.
  2. IF THERE IS DISCREPANCY BETWEEN THE REQUIREMENTS IN THE SPECIFICATIONS AND THOSE SHOWN ON THIS DRAWING, THE SPECIFICATIONS SHALL BE FOLLOWED.
  3. ALL MATERIALS, FABRICATION AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND VERIFIED BY THE ENGINEER.
  4. PROPOSED CHANNEL LINING MATERIAL VARY WITH FLOW VELOCITY AS FOLLOWS:  
NATURAL CHANNEL IF  $V \leq 1.00\text{m/SEC}$   
GROUTED RIPRAP IF  $1 < V \leq 3.00\text{m/SEC}$   
CONCRETE IF  $V > 3.00\text{m/SEC}$

- LEGEND: (PROFILE)
- NATURAL GROUND
  - CHANNEL / DITCH TOP & BOTTOM
  - ROAD PROFILE GRADE LEVEL (PGL)

REFERENCE DRAWINGS AND DOCUMENTS

No.	REVISIONS	APP'D	DATE
CLIENT			

TITLE  
STANDARD DRAWINGS  
MAIN ROADS

DRAWING TITLE  
SURFACE DRAINAGE SAMPLE  
CHANNEL LAYOUT AND PROFILE

DRAWN	-	SCALE	N.T.S
CHECKED	-	DATE	-
APPROVED	-	SIZE	A1
PROJECT No.	-	DWG. No.	N-250