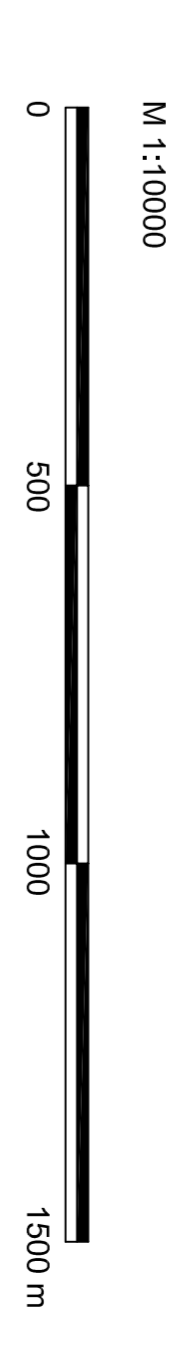


- LEGEND:**
- PS Project area start
 - PE Project area end
 - CS curve start
 - CE curve end
 - TCS transition curve start
 - TCE transition curve end
 - TI tangent intersection
 - CCS crest curve start
 - CCE crest curve end
 - SCS sag curve start
 - SCE sag curve end



CLIENT



Border Roads Organization
श्रीधर रौद्राई शिखर



The Chief Engineer
Project BEACON
Border Roads Organization
C/O 56 APO
INDIA

PROJECT

Consultancy Services for Detailed Feasibility Study and Framing up of Phasewise proposal (DPR) for construction of two tunnels at Z-Morh and at Zojila for All weather connectivity from Srinagar to Leh in Jammu & Kashmir State

Z-MORH TUNNEL

Contract Ref. No.: CE (P) BCON/05/2009-10

**DETAILED PROJECT REPORT
PRELIMINARY TUNNEL DESIGN PHASE II
GENERAL LAYOUT TUNNEL - PLAN VIEW**

| REV | DATE | DESIG. | DRAWN | APPROVED | MODIFICATION |
|-----|------------|--------|-------|----------|------------------------------------|
| 00 | 2012-06-14 | MBU | DSC | ASG | PRELIMINARY TUNNEL DESIGN PHASE II |

CONTRACTOR

3G GRUPPE GEOTECHNIK GRAZ
Engineering Consultants

3G
THE POWER OF FIVE

Vayamtech
THE POWER OF FIVE

| NAME | DATE |
|--------------|-------------------------|
| DESIGNED | 2012-06-14 |
| DRAWN | 2012-06-14 |
| APPROVED | 2012-06-14 |
| PROJECT NO.: | 84828 |
| DRAWING NO.: | 84828/J2MT/GEN-02-12-00 |
| SCALE: | 1 : 10000 |