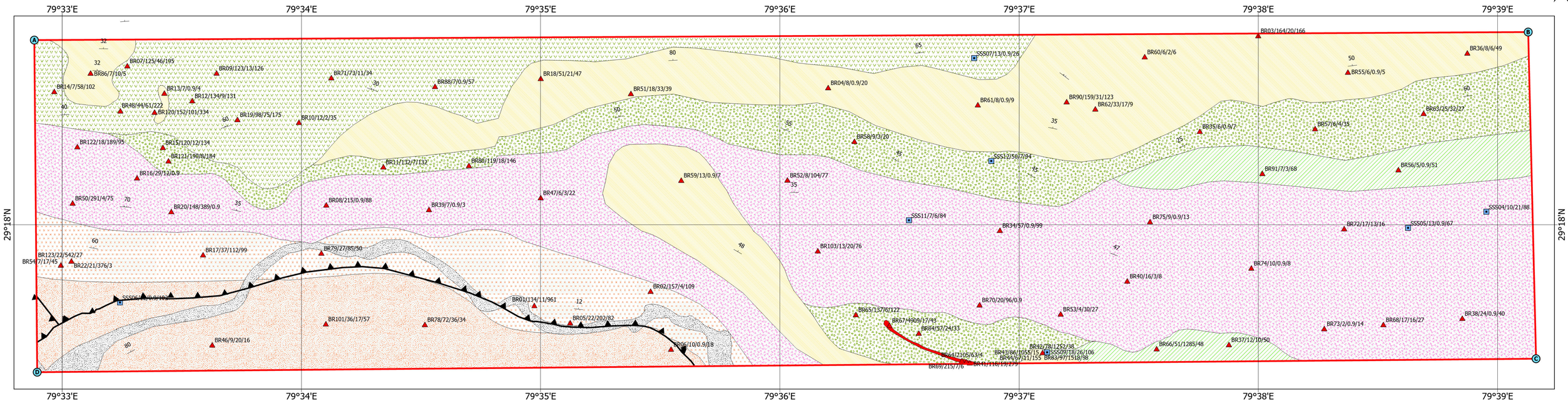


Scale: 1:12,500

0 0.25 0.5 1 1.5 2 Kilometers

Legend

- Corner Points of Amritpur Block
- Amritpur Block

Lithology

- Channel Alluvium
- Sandstone (Siwalikhs)
- Quartz Vein
- Amphibolites
- Chlorite Schist/Shear Zone
- Phlogopite Granite
- Rhyodacite
- Meta-Basalts
- Quartzite

Structural Data

- BEDDING
- CLEAVAGE/FOLIATION/SCHISTOSITY (S1)
- Thrust
- Dip and Strike
- Stream Sediment Sample (Sample No/ Cu/ Pb/ Zn in ppm)
- Bedrock Sample (Sample No/ Cu/ Pb/ Zn in ppm)

**MINERAL EXPLORATION AND CONSULTANCY LIMITED**

MECL

# SAMPLE LOCATION MAP

## AMRITPUR AREA
## (EXTENT-25.77 sq km)

**DISTRICT- NAINITAL** | **STATE: UTTARAKHAND**

| | |
|---|---|
| **Processed at:** NEM GR CELL, EXPLORATION DIVISION, MECL, NAGPUR | **Mapped by:** Yashu Joshi, Asst. Manager (Geology)<br>**Prepared by:** Yashu Joshi, Asst. Manager (Geology)<br>**Checked by:** Shrikant Sharma, HOD (Exploration)<br>**Approved by:** Shrikant Sharma, HOD (Exploration) |

**MECL/EXPL./MAR.-2026** | **PLATE- IV** | **04**