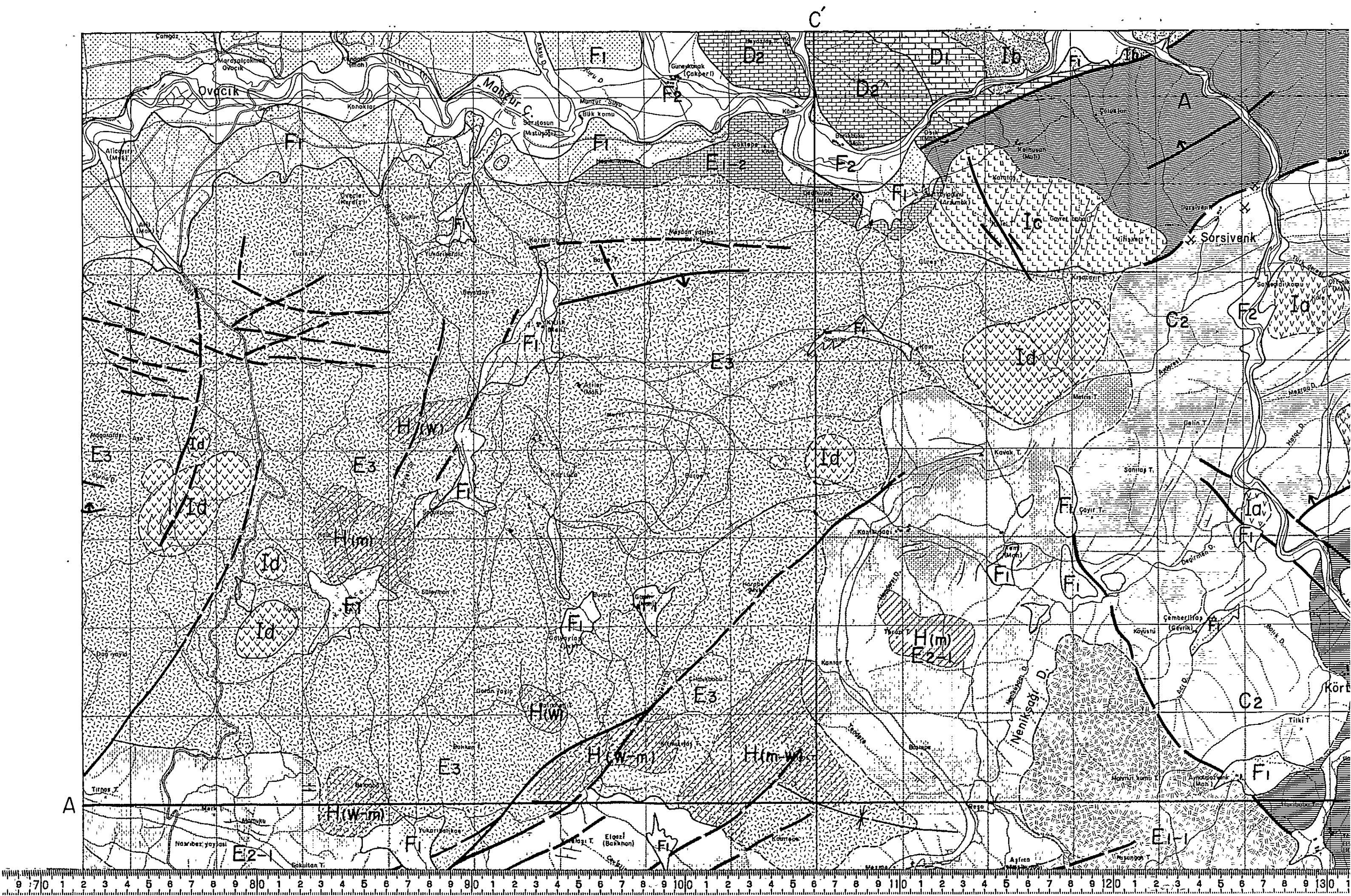
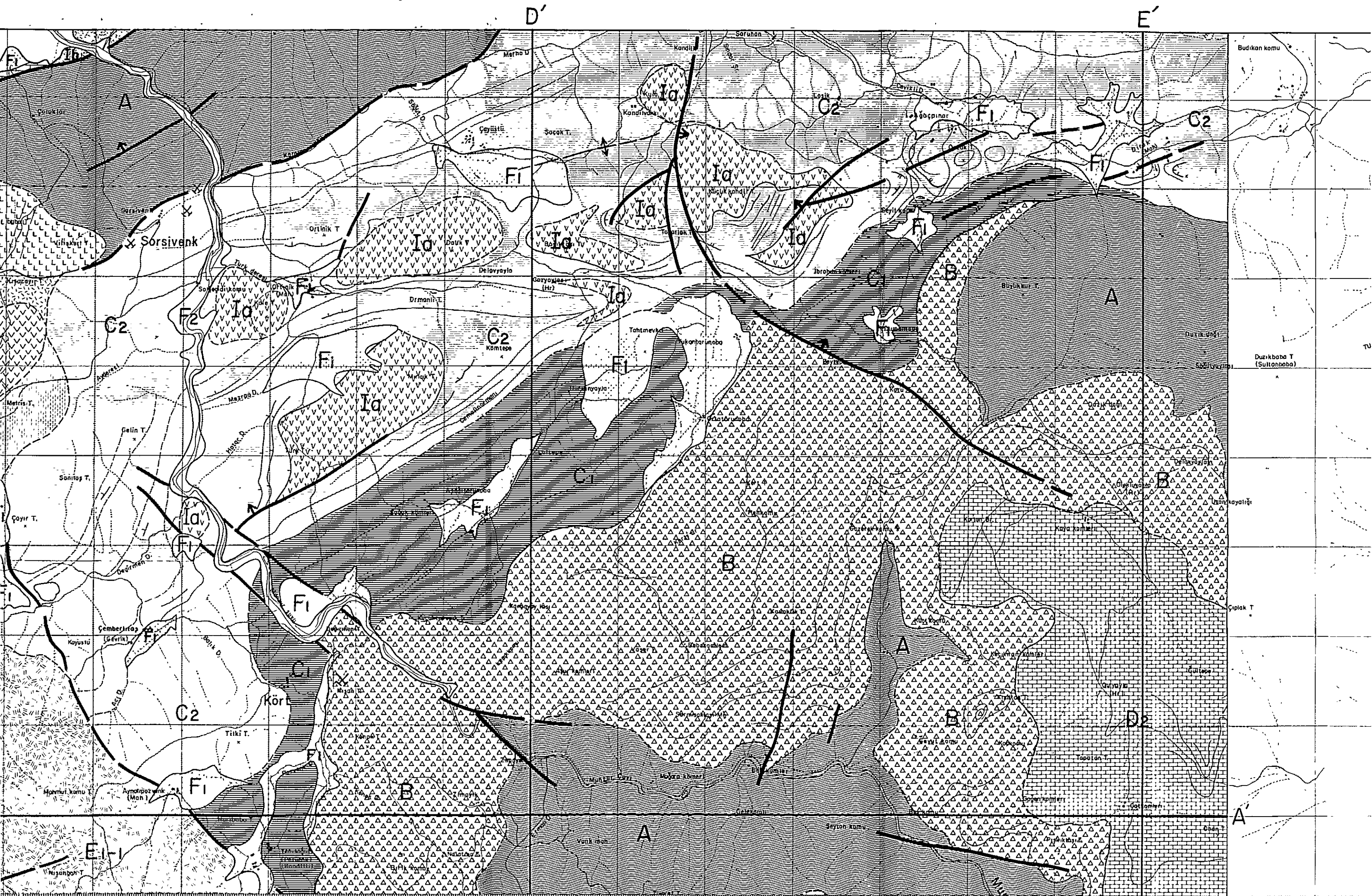
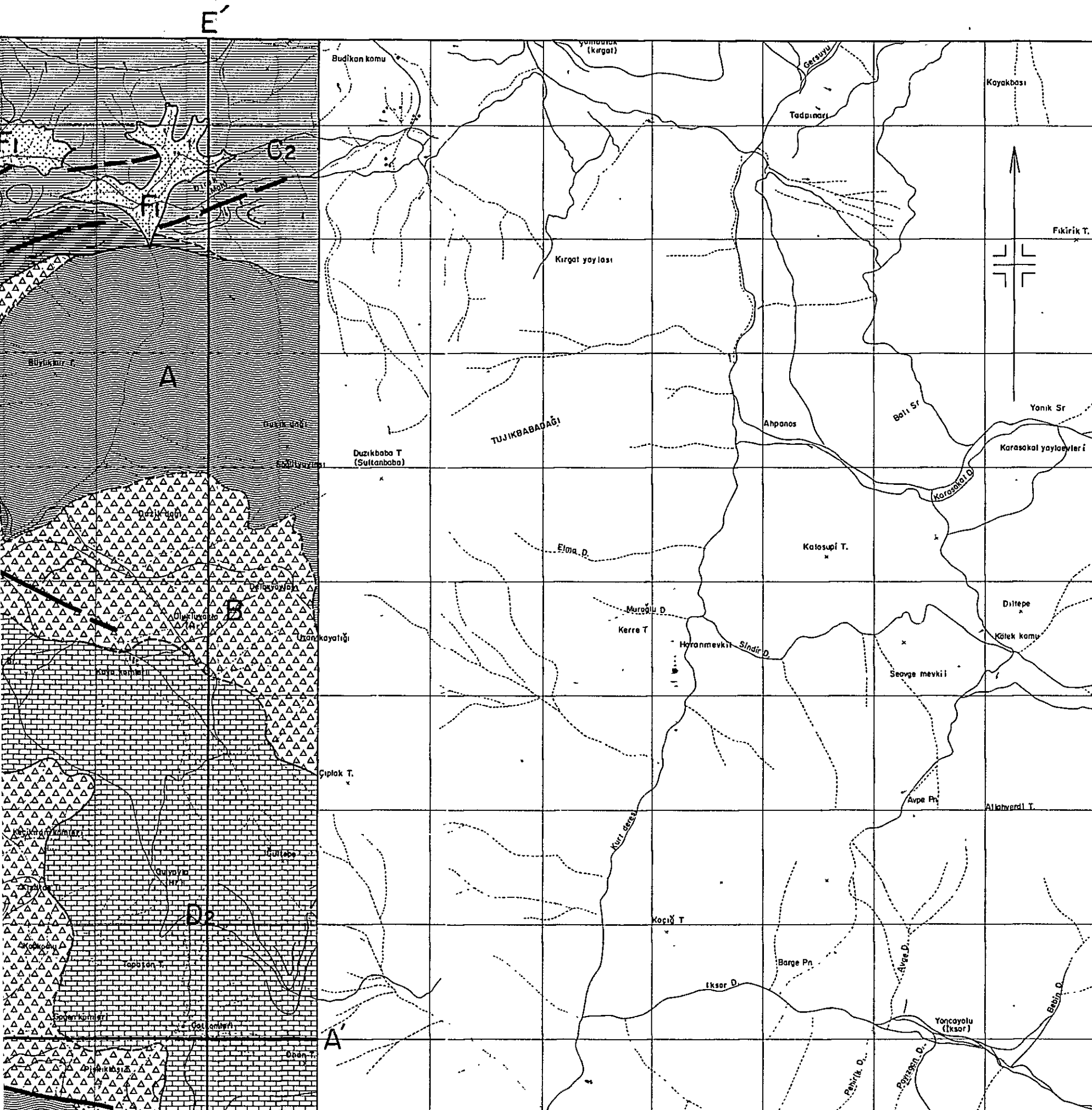






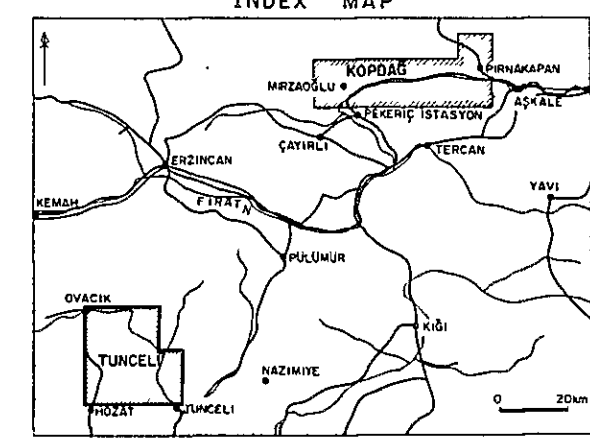


PL.I-1

MINERAL RESEARCH AND EXPLORATION INSTITUTE  
GEOLOGICAL SURVEY  
OF  
TUNCELİ AND KOPDAĞ AREA, EASTERN TURKEY  
PHASE I

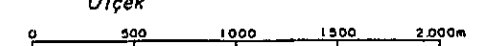
PRELIMINARY PHOTOGEOLOGICAL MAP OF TUNCELİ AREA  
TUNCELİ BÖLGESİNİN FOTOJEOLÖJİK ÖN ÇALIŞMA HARİTASI

INDEX MAP



Preliminary photogeological survey area

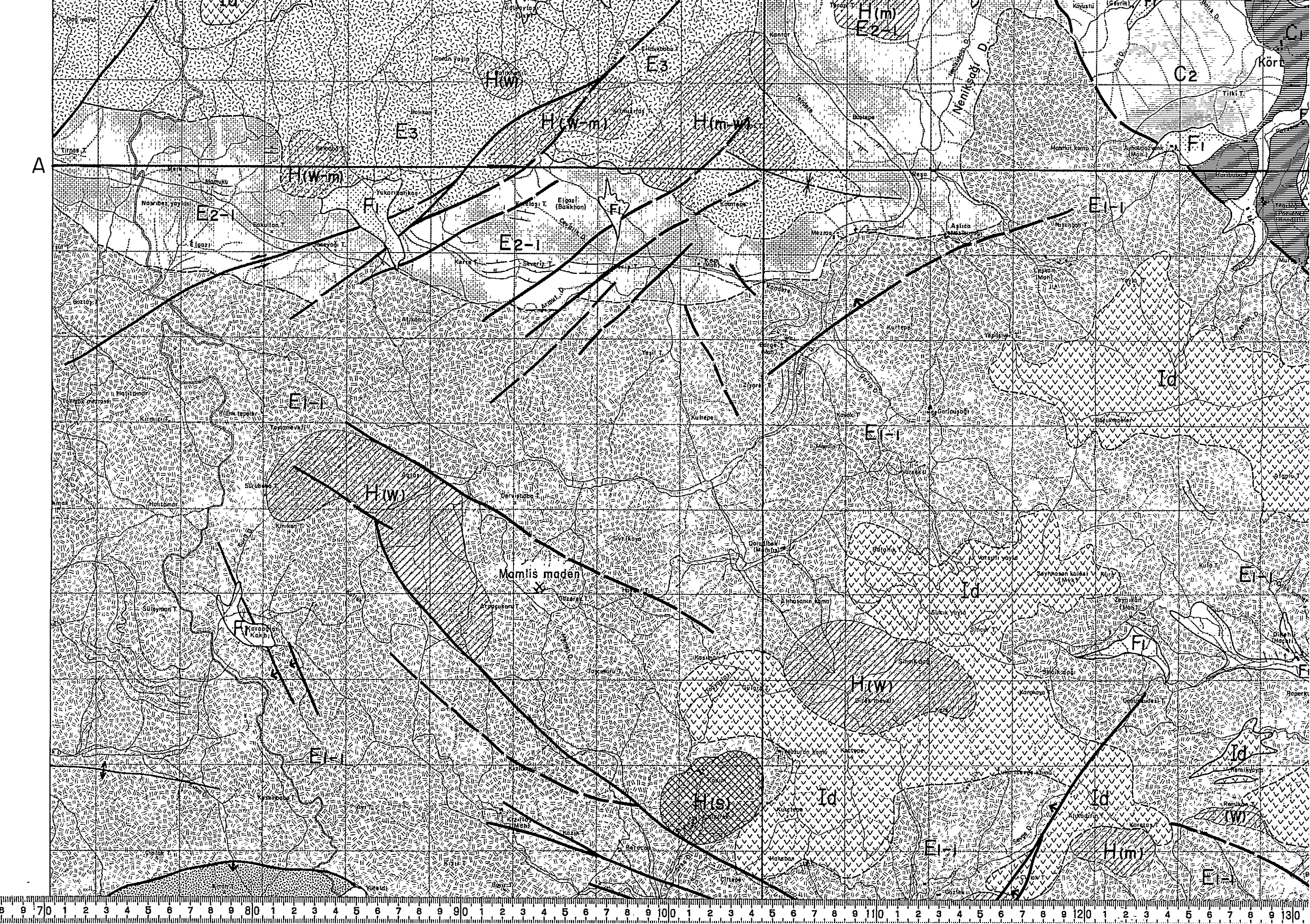
Scale 1:25,000

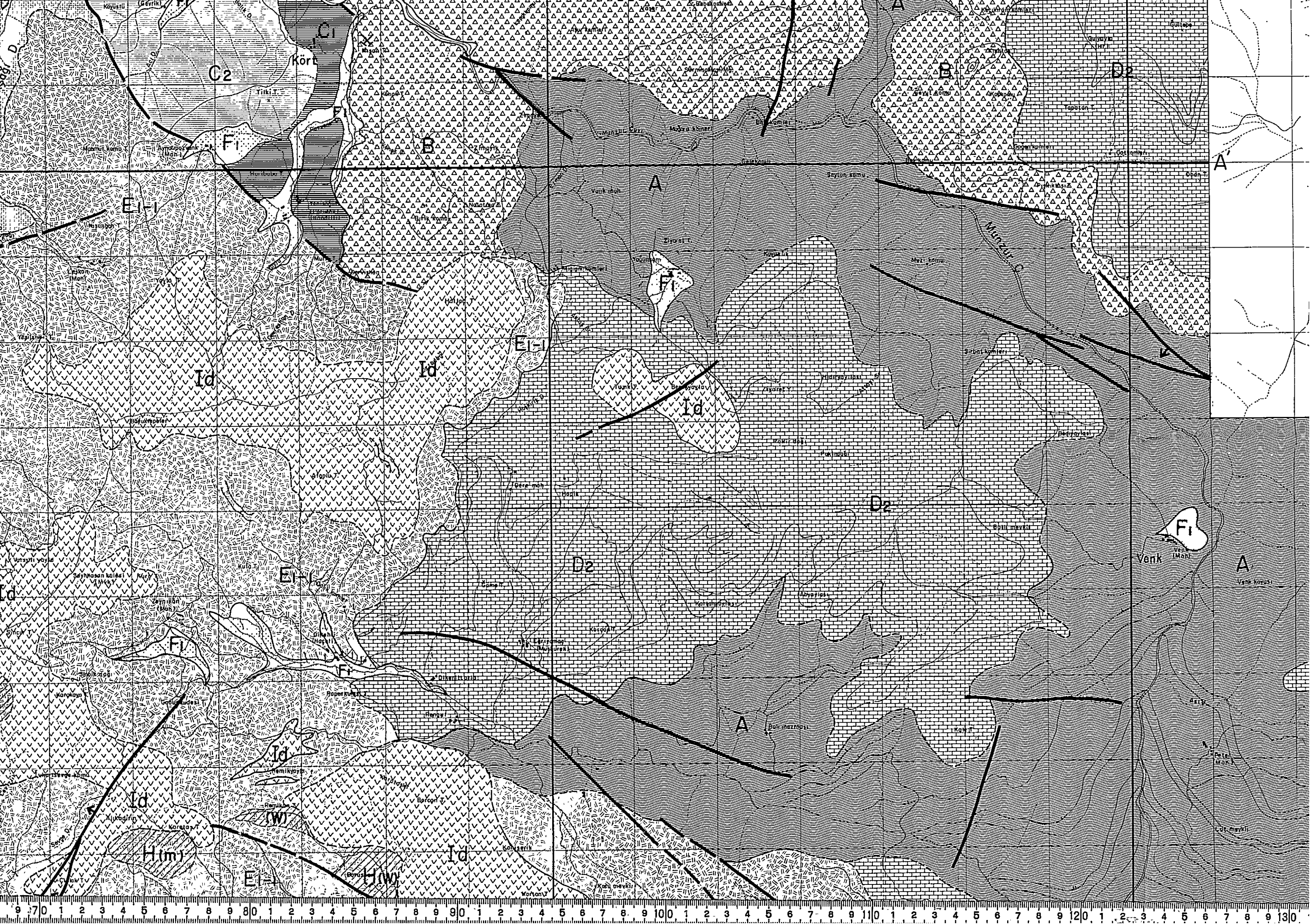


METAL MINING AGENCY OF JAPAN  
JAPAN INTERNATIONAL COOPERATION AGENCY  
JUNE 1978

LEGEND  
LEJAND

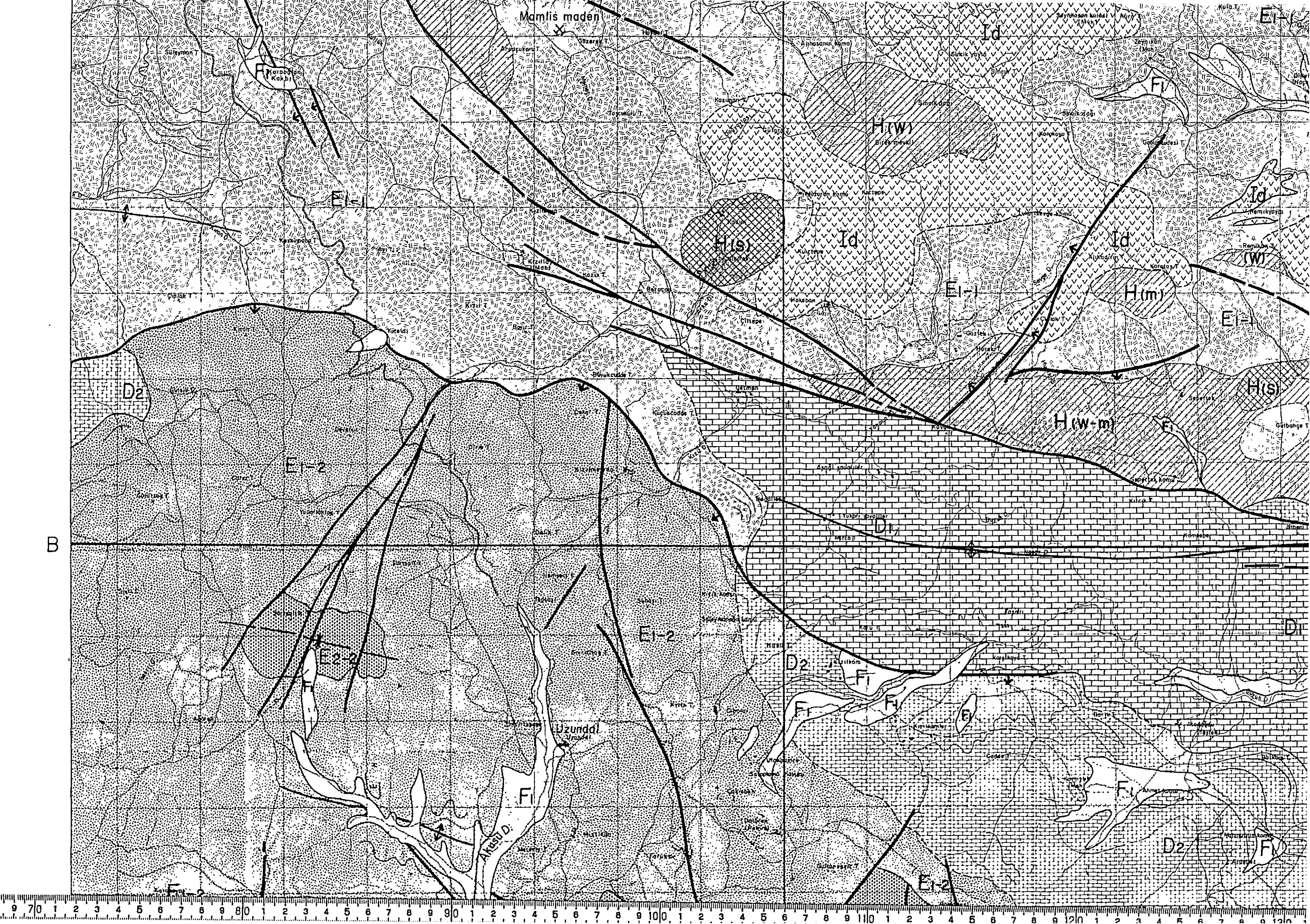
| Units<br>Üniteler | Symbol<br>Sembol | Probable lithology<br>Muhtemel litoloji                                                          |
|-------------------|------------------|--------------------------------------------------------------------------------------------------|
| F                 | F2               | Clastic<br>Klastikler                                                                            |
|                   | F1               | Clastic<br>Klastikler                                                                            |
| I                 | Ic / Id          | Acidic/intermediate rocks (intrusive)<br>Asitlik/arakatıklı kayalar (intrüzif-sokulgan)          |
|                   | E3               | Intermediate ~ basic pyroclastic rocks with lava<br>Lavlı arakatıklı ~ bazik piroklastik kayalar |

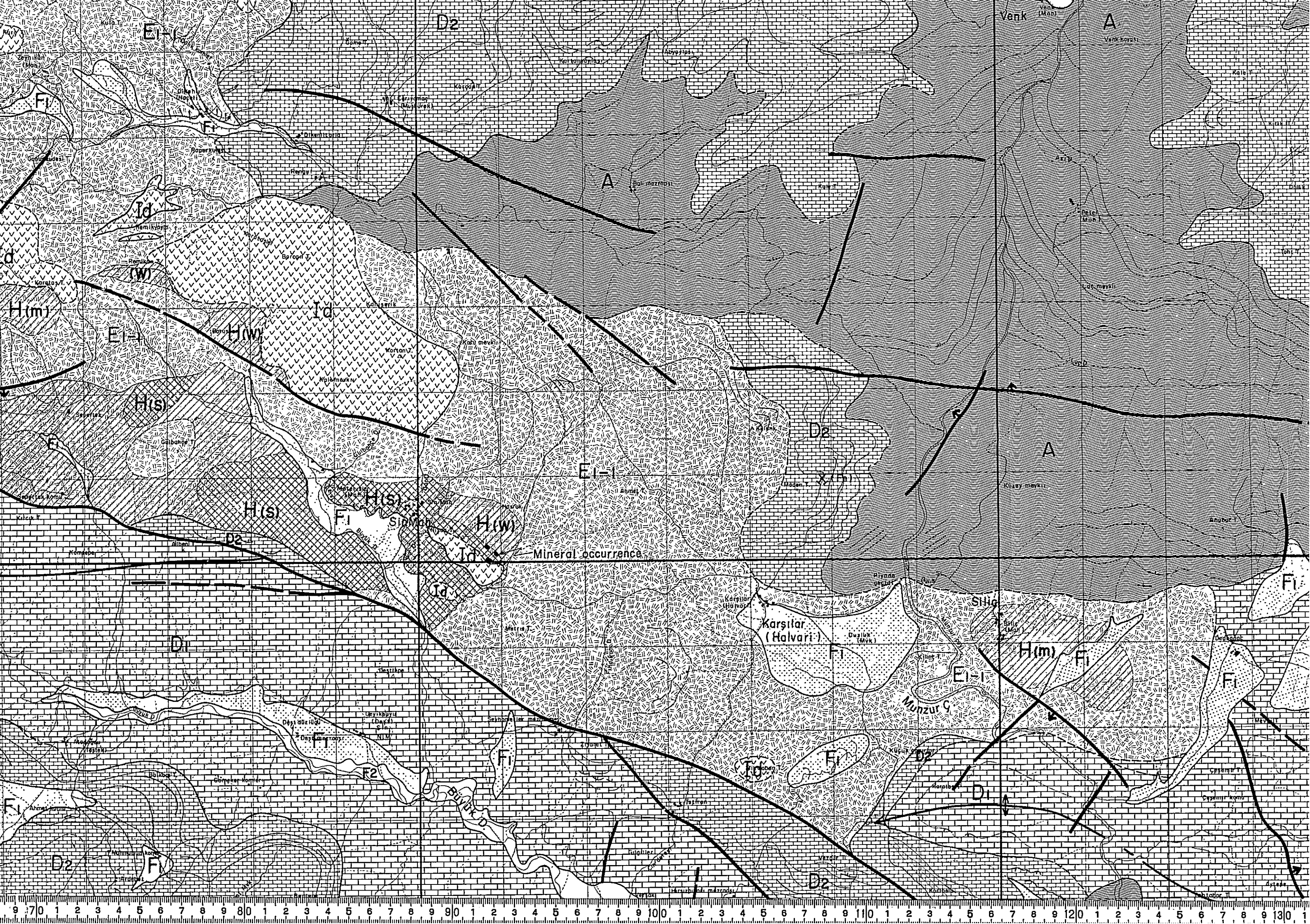


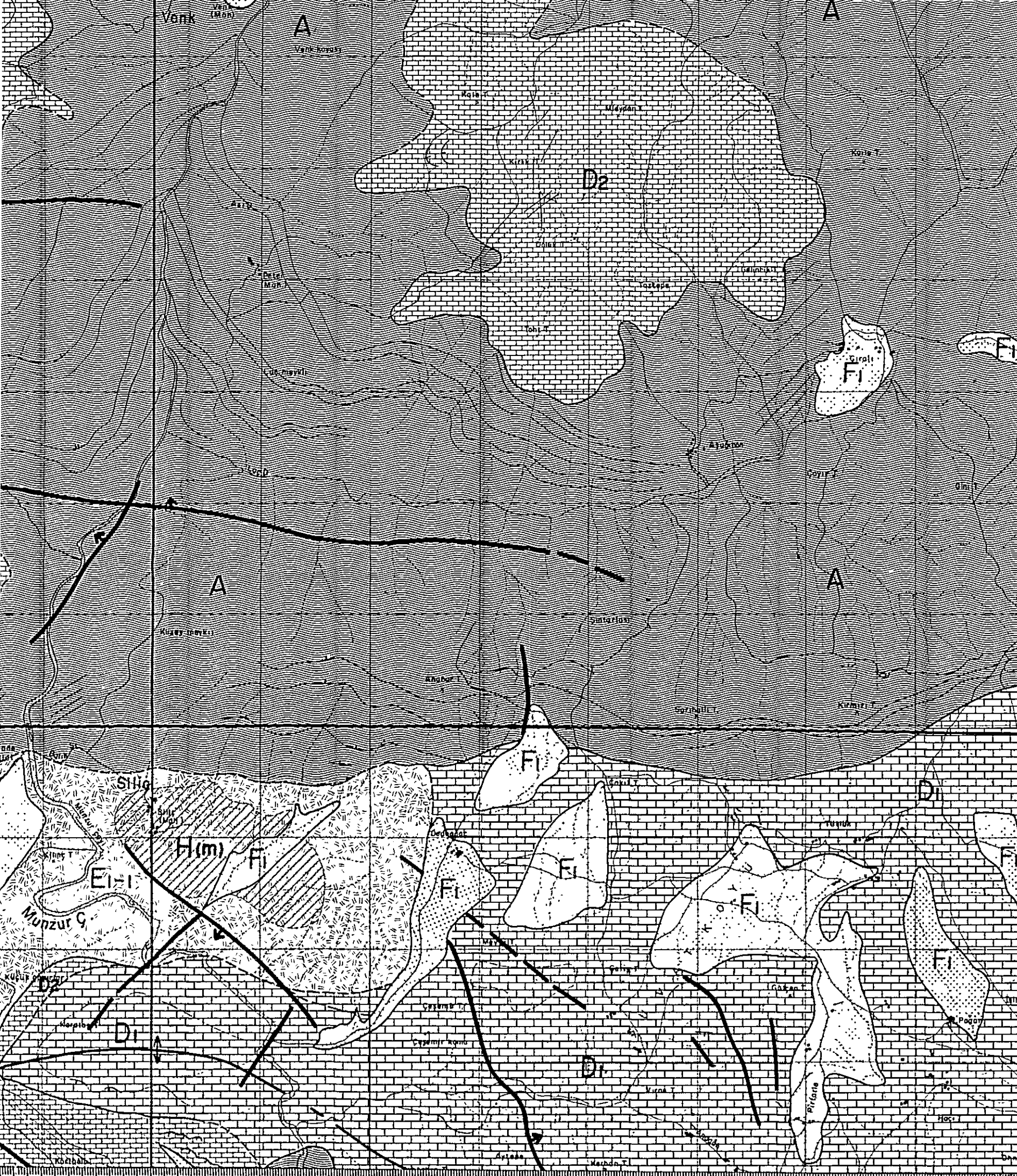




|  |                                                                                                                                                      |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | Bedding trace with short dip slope (gentle, moderate and steep dip)<br><i>Havafotoğraftan çizilmiş kısa inişli tabakalar (hafif, mutedil ve dik)</i> |
|  | Faults (normal, reversed)<br><i>Fay (normal, ters)</i>                                                                                               |
|  | Joints<br><i>Eklemler</i>                                                                                                                            |
|  | Synclinal axis<br><i>Senklinal eksen</i>                                                                                                             |
|  | Anticlinal axis<br><i>Antiklinal eksen</i>                                                                                                           |
|  | Bedding trace, boundary of sub unit (position known, uncertain)<br><i>Tabaka çizelgeleri, alt-ünite sınırı (belirgin, belirsiz)</i>                  |
|  | Boundaries of unit (position known, uncertain)<br><i>Ünite sınırları (belirgin, belirsiz)</i>                                                        |
|  | Mineral occurrence<br><i>Maden zuhurları</i>                                                                                                         |
|  | Mine<br><i>Maden</i>                                                                                                                                 |
|  | Photogeological profile line<br><i>Fotojeolojik kesit çizgisi</i>                                                                                    |







|      |                                                                                                                                                 |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| H    | Alterasyon zonu (kurvetli, orta, zayıf)                                                                                                         |
|      | Bedding trace with short dip slope (gentle, moderate and steep dip)<br>Havafotoğrafından çizilmiş kısa inişli tabakalar (hafif, mutedil ve dik) |
|      | Faults (normal, reversed)<br>Fay (normal, ters)                                                                                                 |
|      | Joints<br>Eklem                                                                                                                                 |
|      | Synclinal axis<br>Senklinal eksen                                                                                                               |
|      | Anticlinal axis<br>Antiklinal eksen                                                                                                             |
|      | Bedding trace, boundary of sub unit (position known, uncertain)<br>Tabaka çizelgeleri, alt-ünite sınırı (belirgin, belirsiz)                    |
|      | Boundaries of unit (position known, uncertain)<br>Ünite sınırları (belirgin, belirsiz)                                                          |
|      | Mineral occurrence<br>Maden zuhurları                                                                                                           |
|      | Mine<br>Maden                                                                                                                                   |
| A—A' | Photogeological profile line<br>Fotojeolojik kesit çizgisi                                                                                      |
|      | Roads<br>Karayolu                                                                                                                               |
|      | Drainage<br>Akarsu                                                                                                                              |
|      | Spring<br>Kaynak (su kaynağı)                                                                                                                   |
|      | Village<br>Köy                                                                                                                                  |
| xOΔ  | Top of hill and mountain<br>Tepe                                                                                                                |



