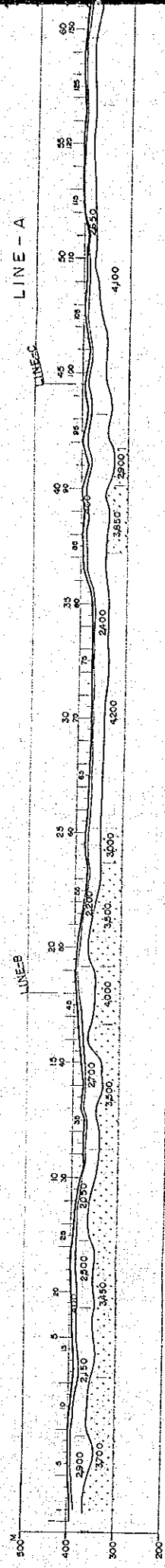
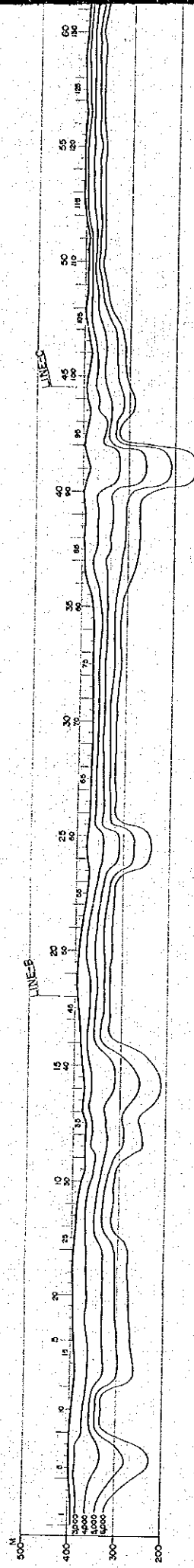


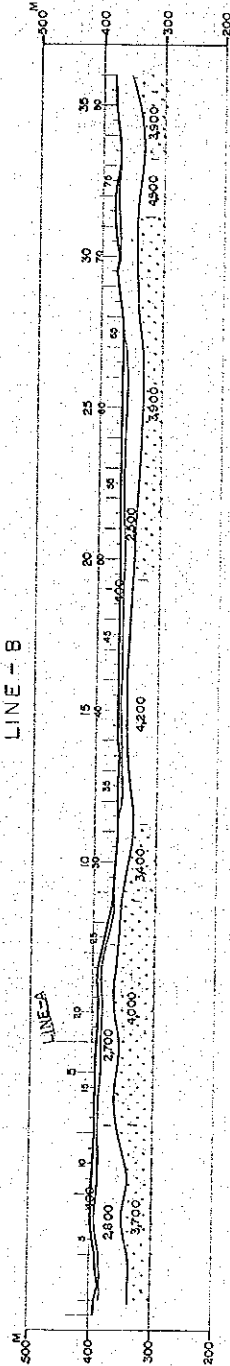
REFRACTION LAYER SECTION
LINE - A



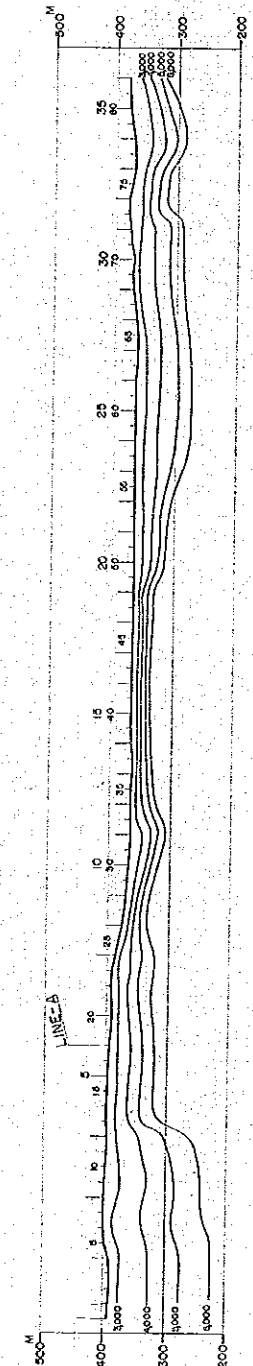
ISOVELOCITY LAYER SECTION



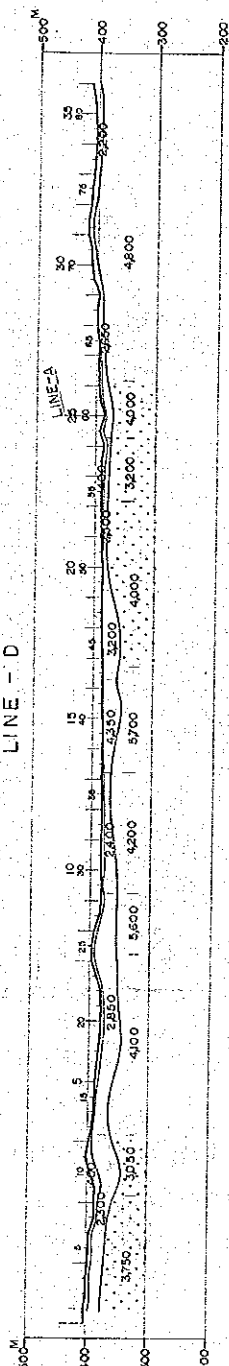
REFRACTION LAYER SECTION
LINE - B



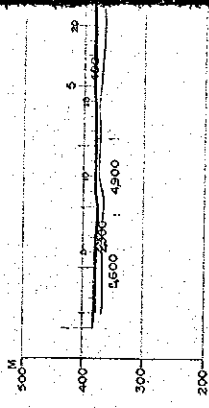
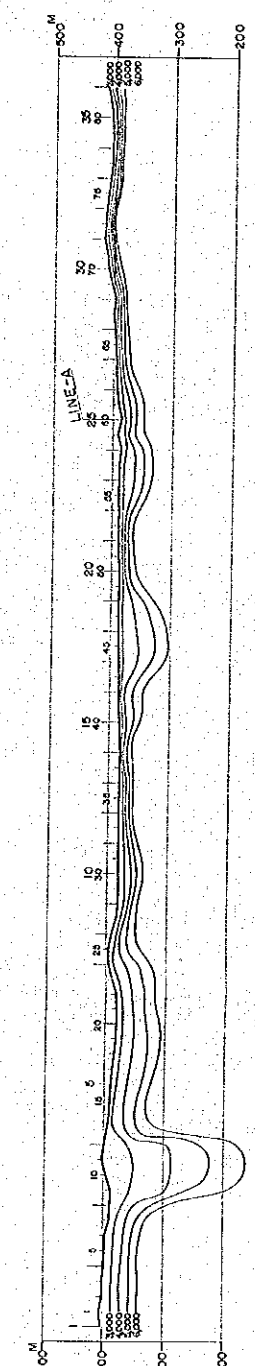
ISOVELOCITY LAYER SECTION



REFRACTION LAYER SECTION
LINE - D



ISOVELOCITY LAYER SECTION



THE PRE FEASIBILITY STUDY PL II.2.2-2
ON
THE SAN KAMPAENG GEOTHERMAL DEVELOPMENT PROJECT
IN THE KINGDOM OF THAILAND

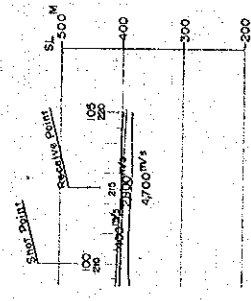
REFRACTION METHOD ANALYSIS MAP

MARCH 1985

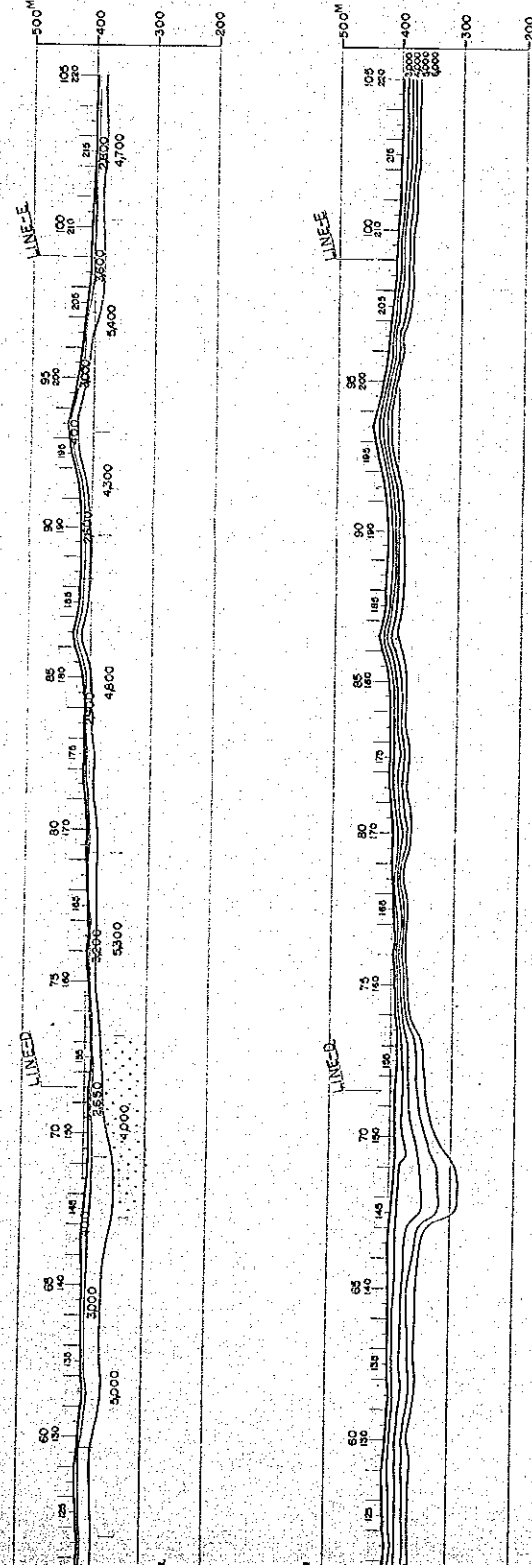
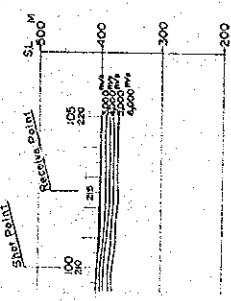
JAPAN INTERNATIONAL COOPERATION AGENCY
ELECTRICITY GENERATING AUTHORITY OF THAILAND
DEPARTMENT OF MINERAL RESOURCES
CHIANG MAI UNIVERSITY

LEGEND

REFRACTION LAYER SECTION

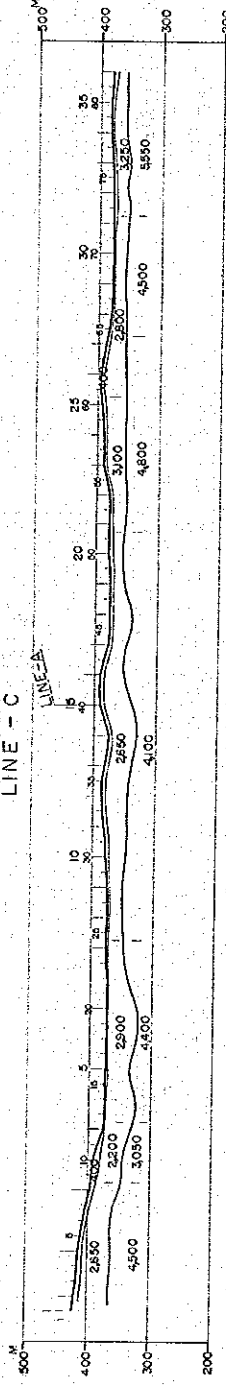


ISOVELOCITY LAYER SECTION



REFRACTION LAYER SECTION

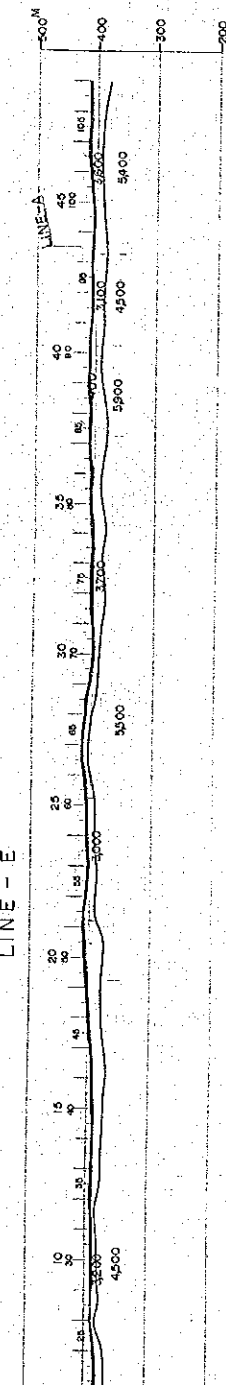
LINE - C



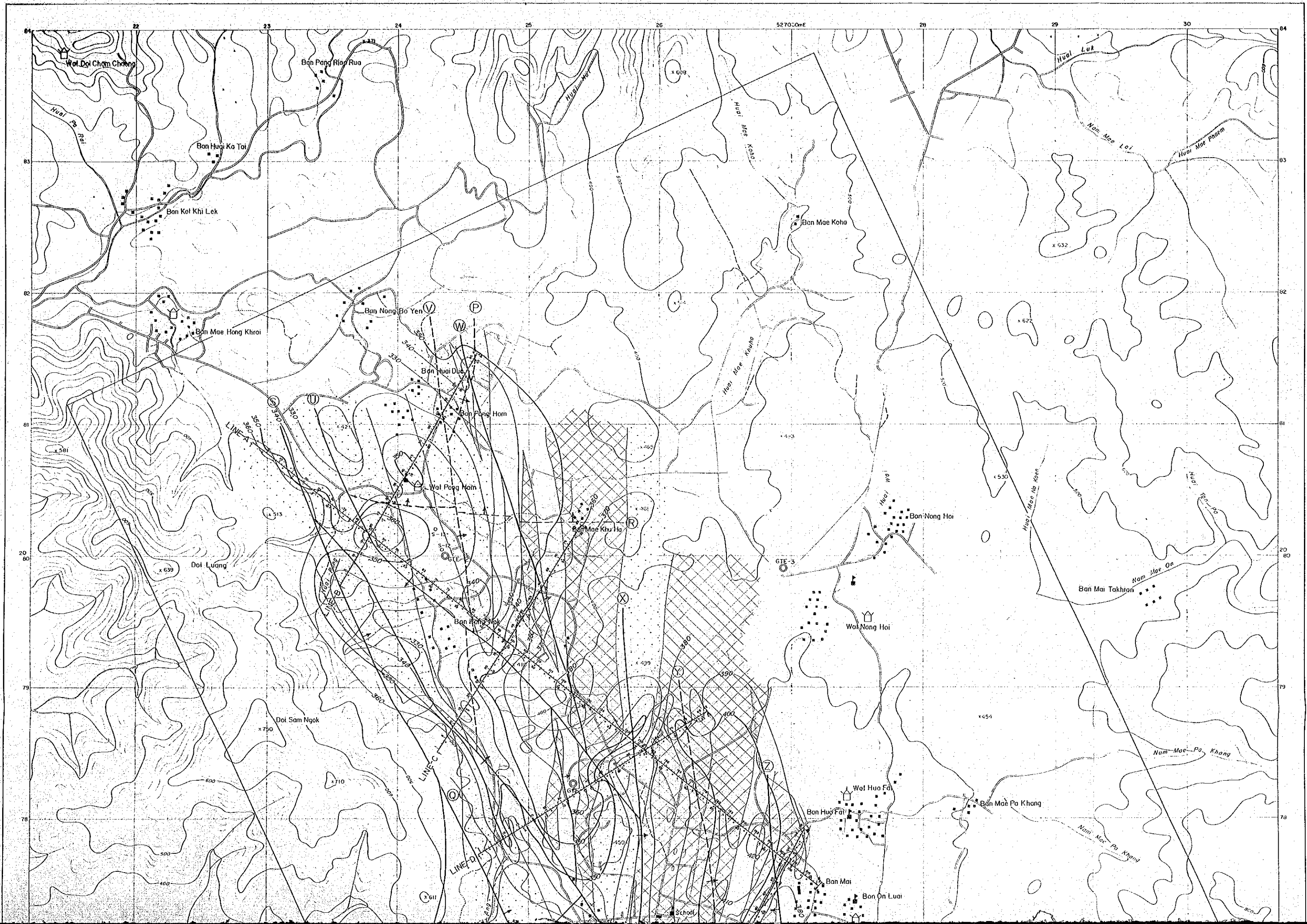
ISOVELOCITY LAYER SECTION

REFRACTION LAYER SECTION

LINE - E



ISOVELOCITY LAYER SECTION



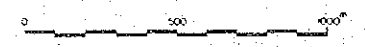


THE PRE-FEASIBILITY STUDY PL II.2.2-3
ON
THE SAN KAMPAENG GEOTHERMAL DEVELOPMENT PROJECT
IN THE KINGDOM OF THAILAND

WEATHERING LAYER VELOCITY DISTRIBUTION MAP

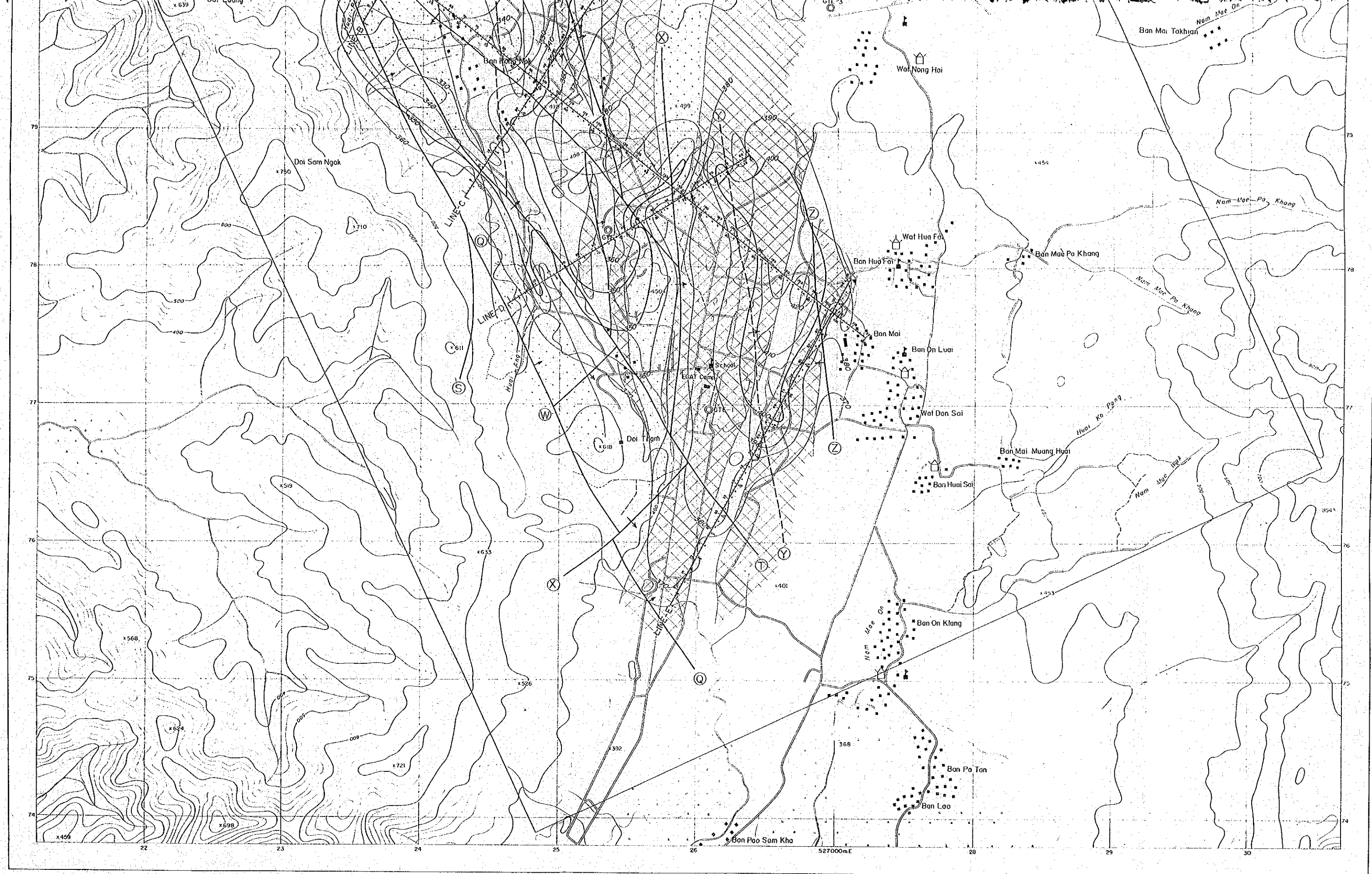
JAPAN INTERNATIONAL COOPERATION AGENCY
ELECTRICITY GENERATING AUTHORITY OF THAILAND
DEPARTMENT OF MINERAL RESOURCES
CHIANG MAI UNIVERSITY

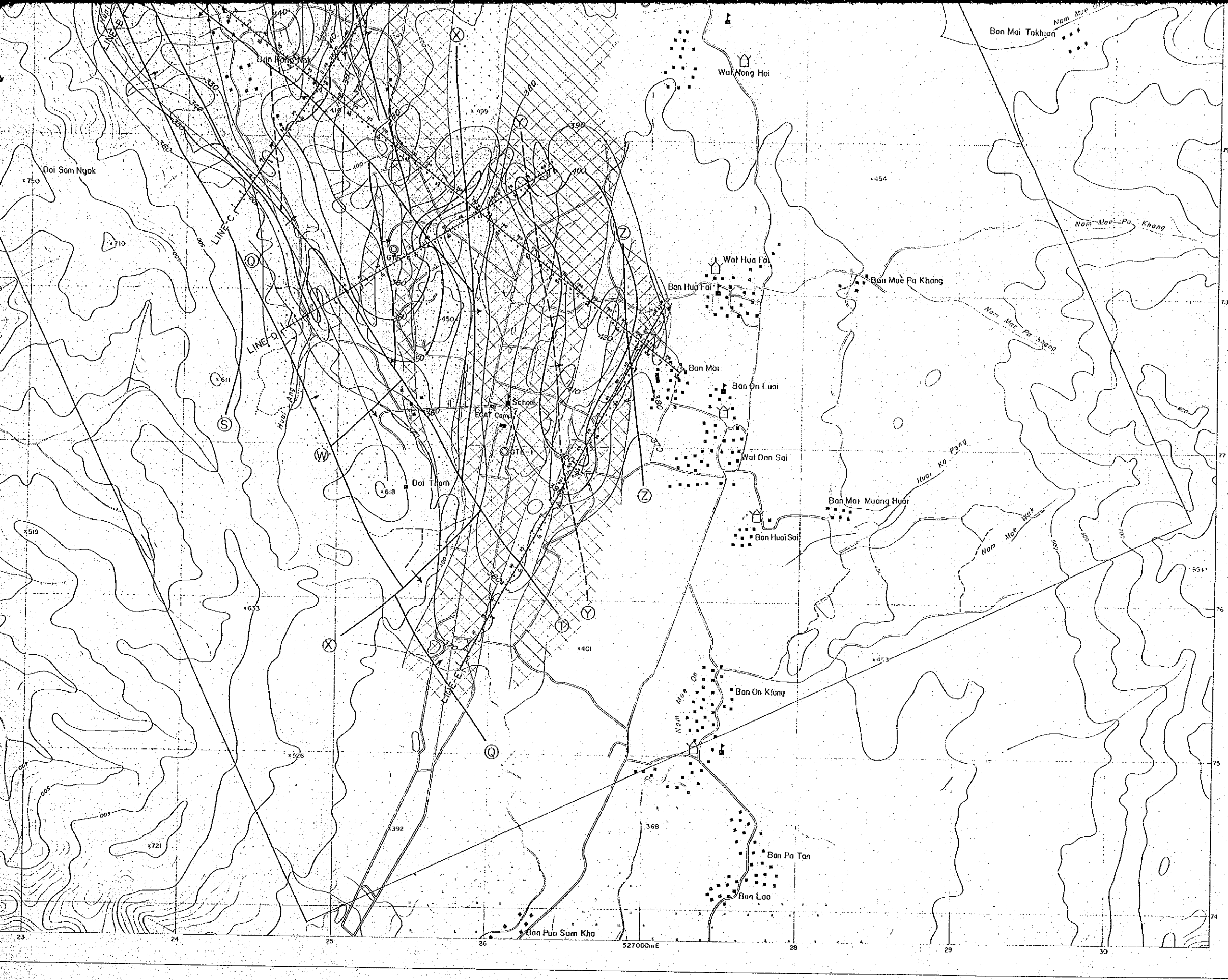
MARCH 1983



LEGEND

- Confirmed road
- Unconfirmed road
- Stream
- Village
- Wat
- School
- Rice field
- Dam (water reserve)
- 4,000 m/s < Weathering layer velocity < 4,700 m/s
- < 4,000 m/s
- Contour line (ex. SL 350^m)
- Decided fault (ex. X fault)
- Presumtive fault (ex. Y fault)

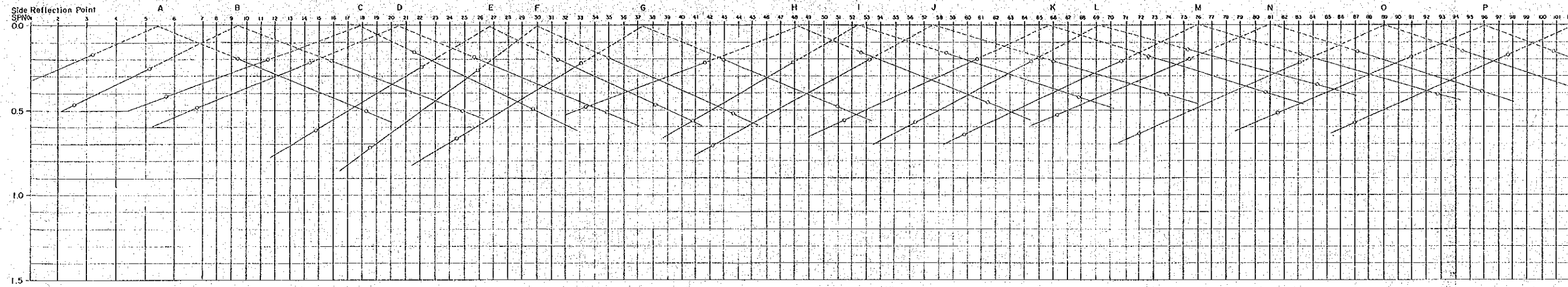




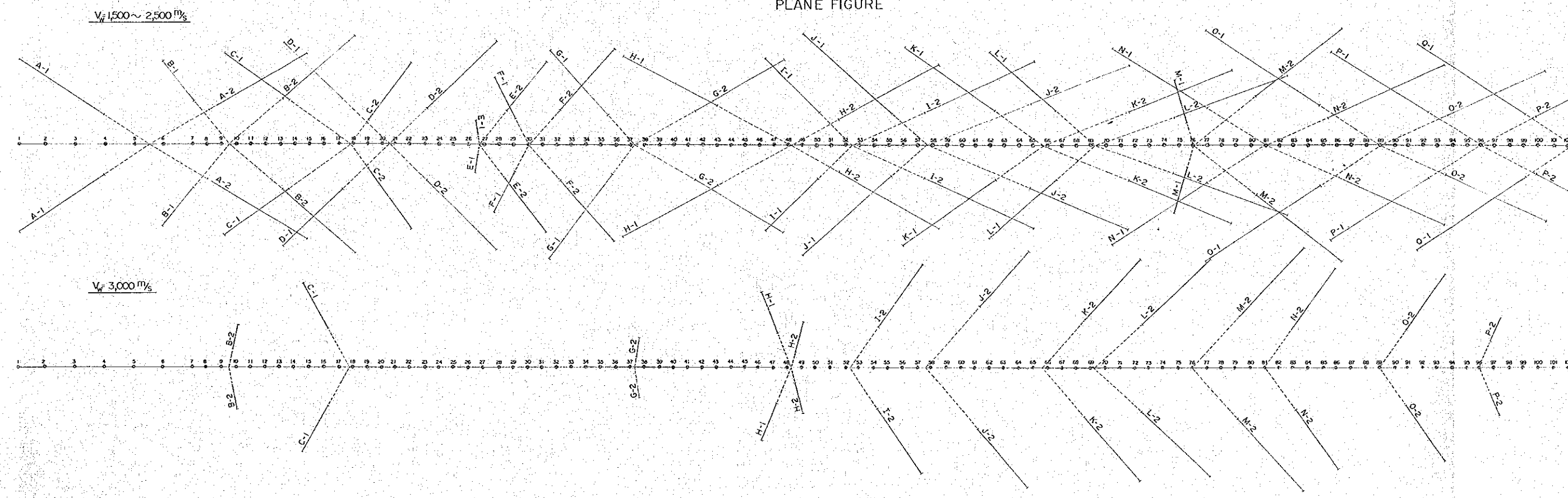
- Contour line (ex. SL 350^m)
- Decided fault (ex. X fault)
- Presumptive fault (ex. Y fault)

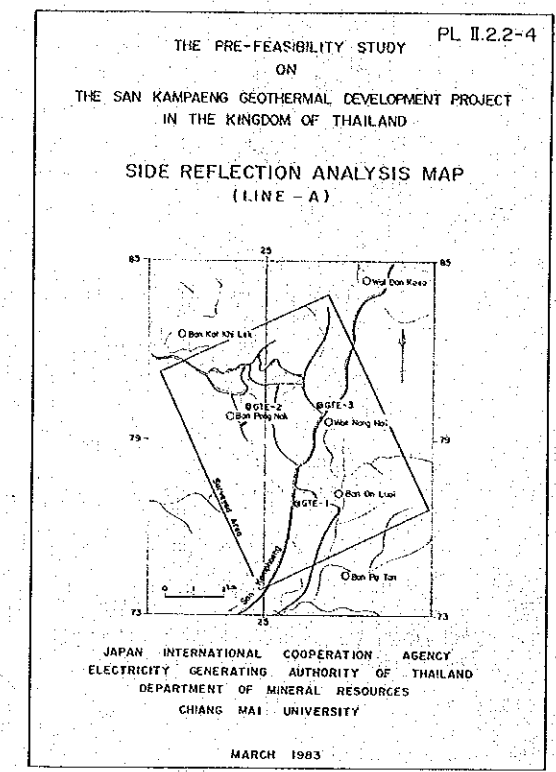
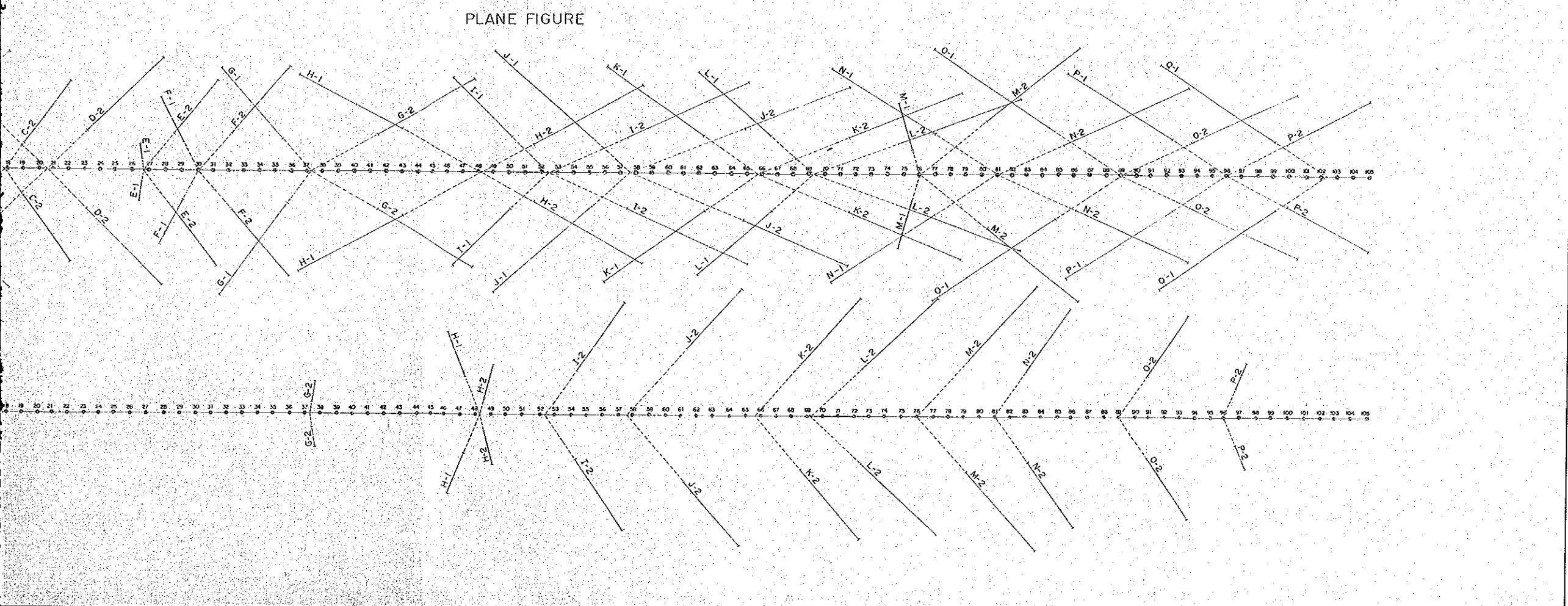
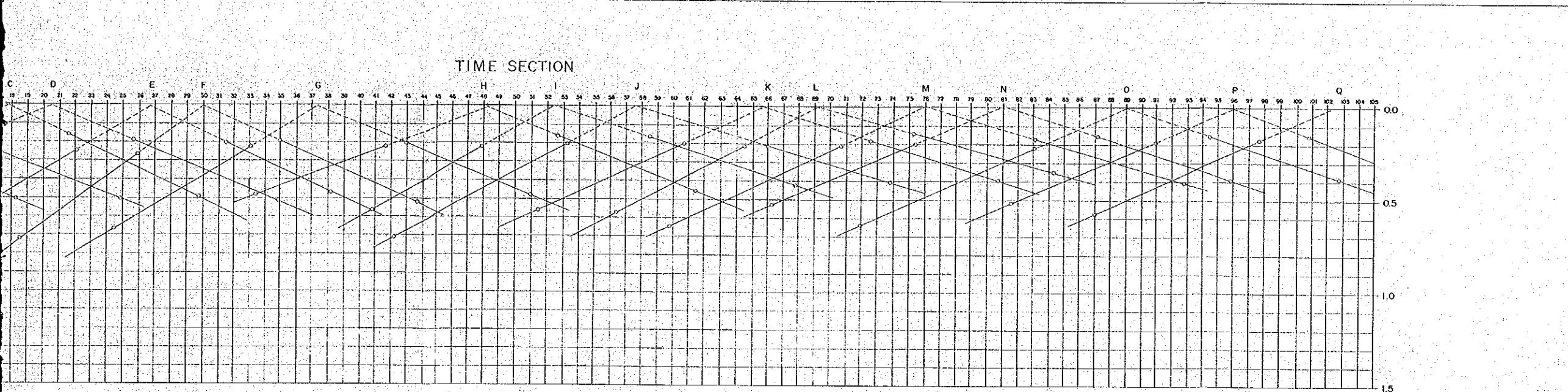
TIME IN SECONDS FROM DL

TIME SECTION

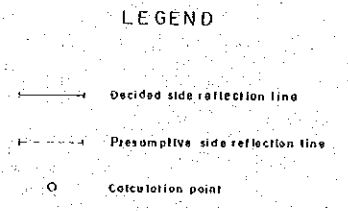
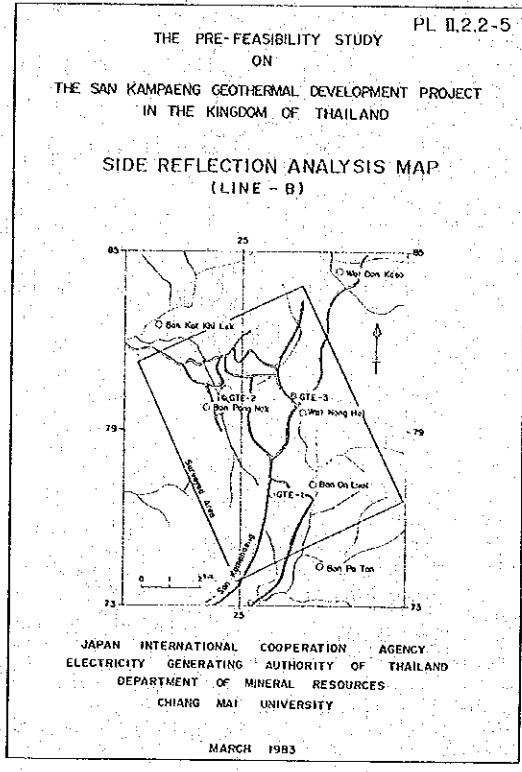
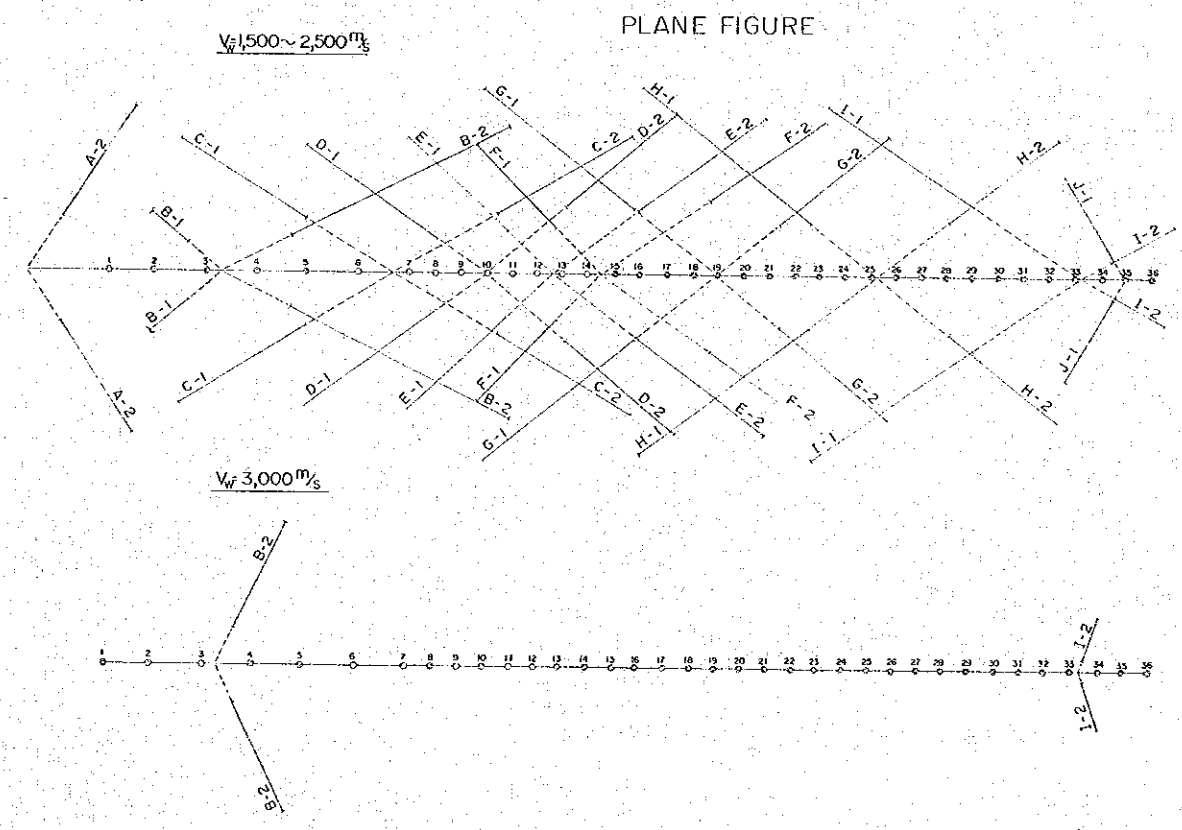
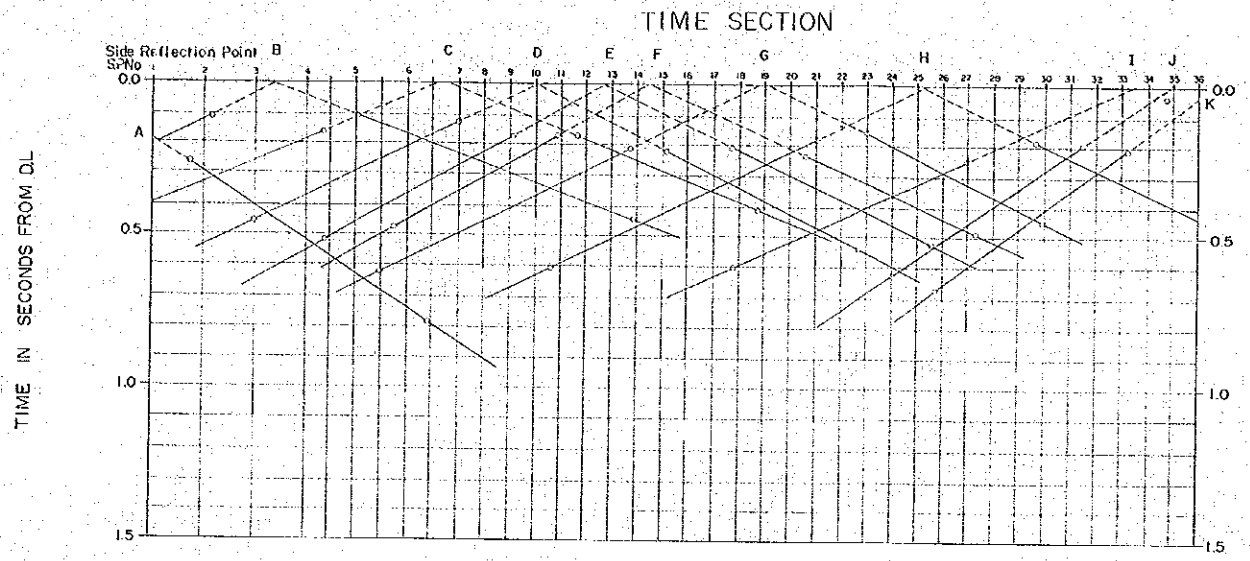


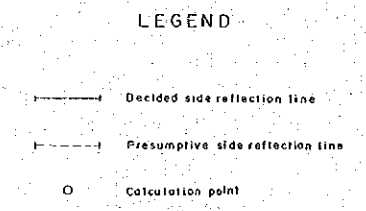
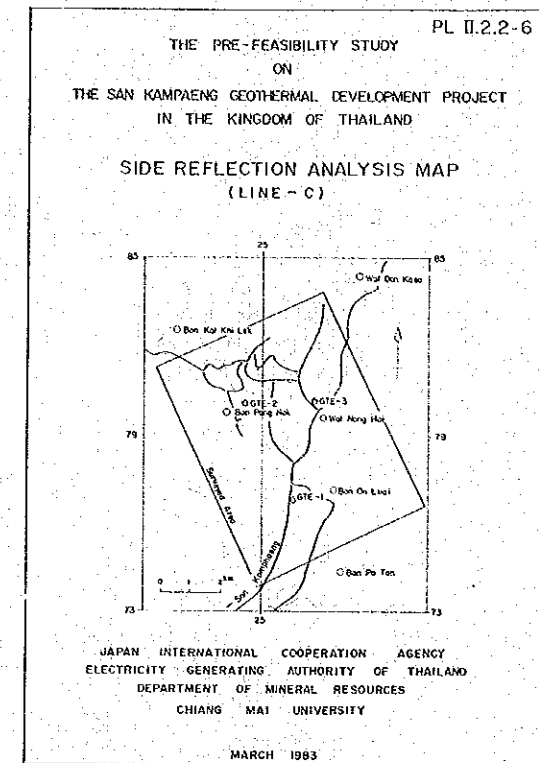
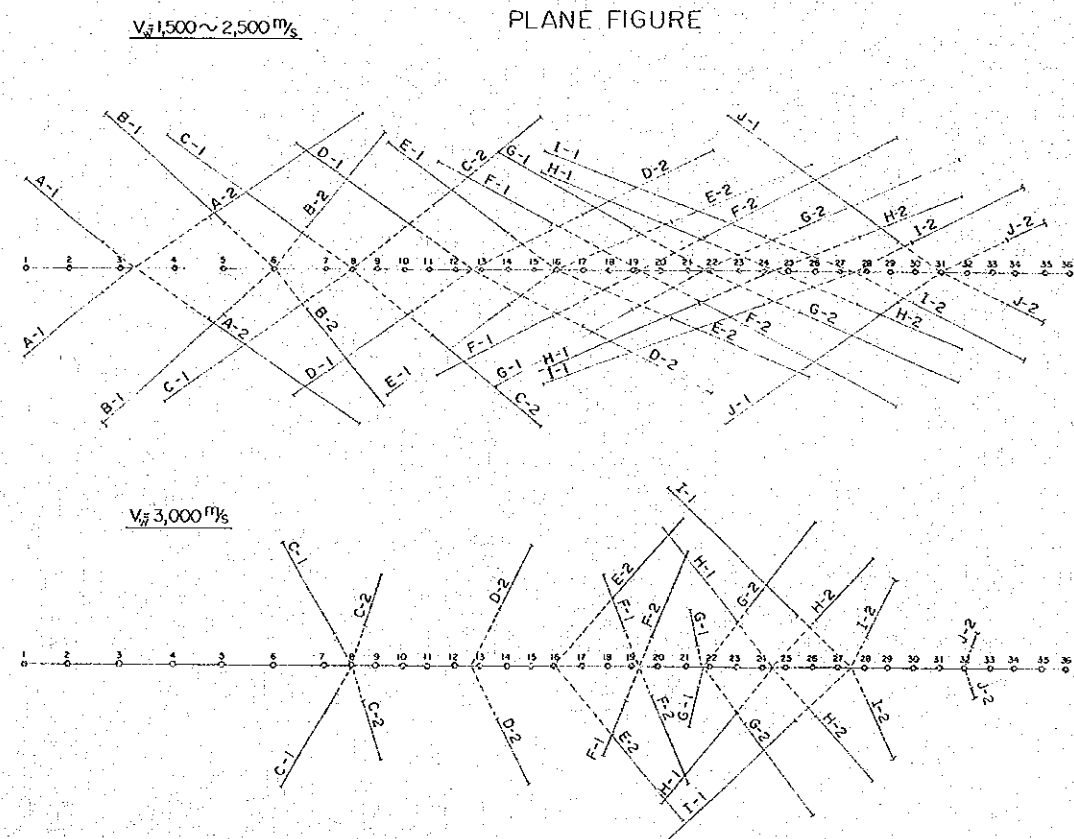
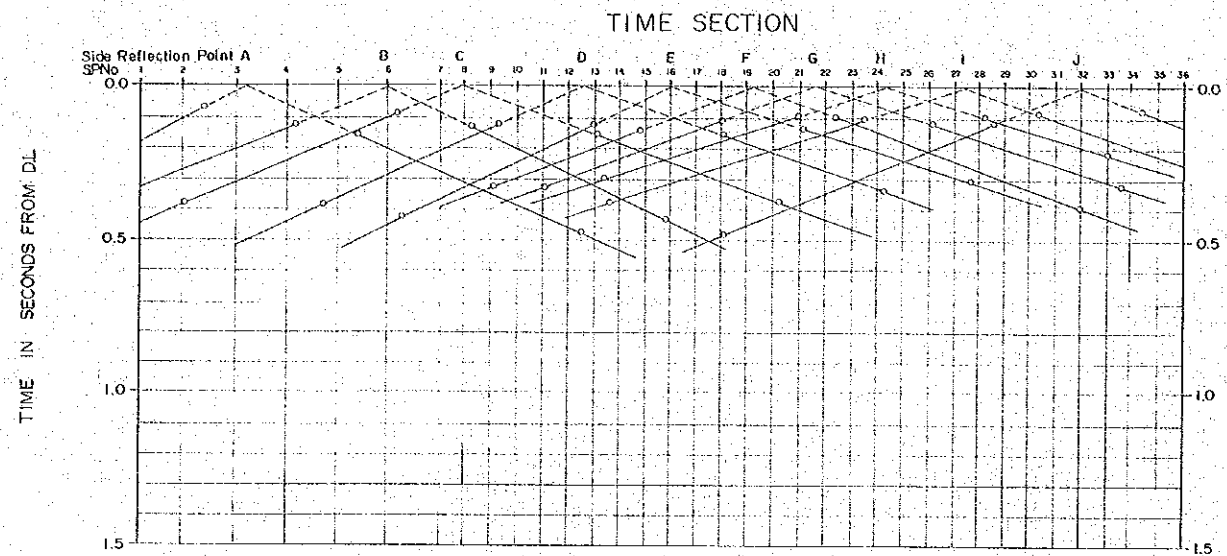
PLANE FIGURE

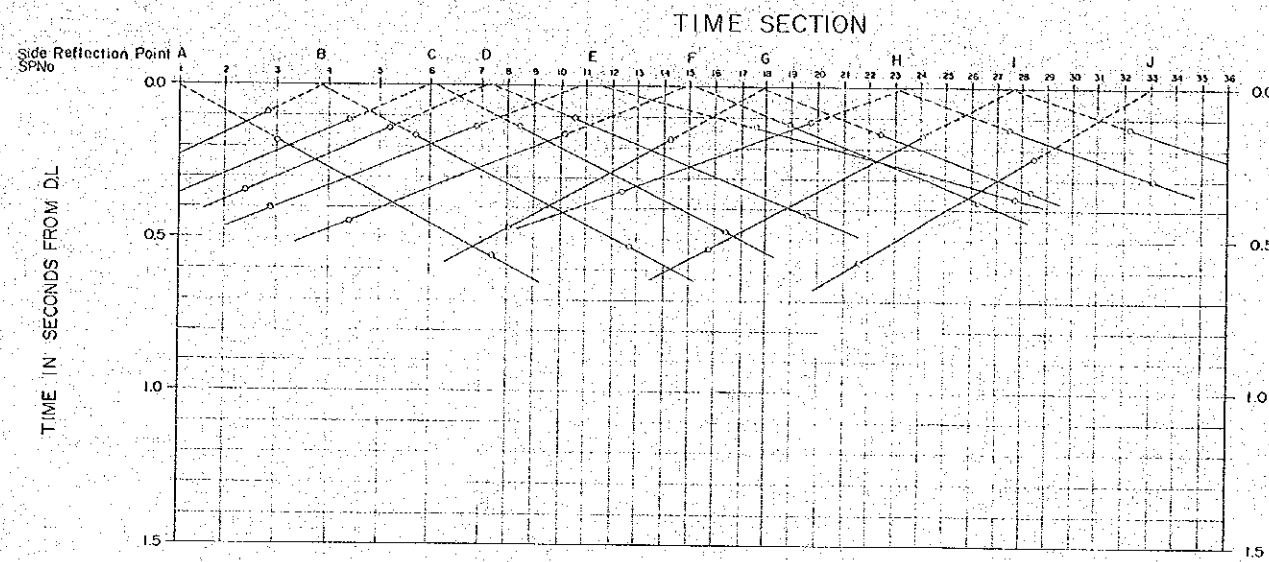




- #### LEGEND
- Decided side reflection line
 - - - Presumptive side reflection line
 - O Calculation point

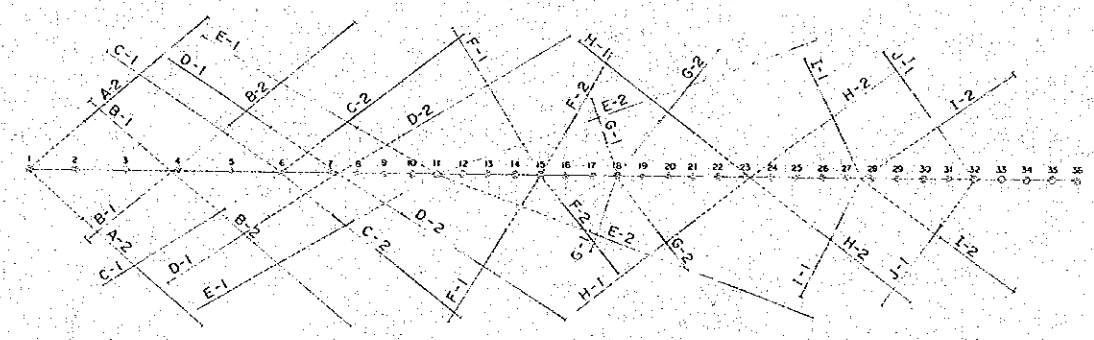




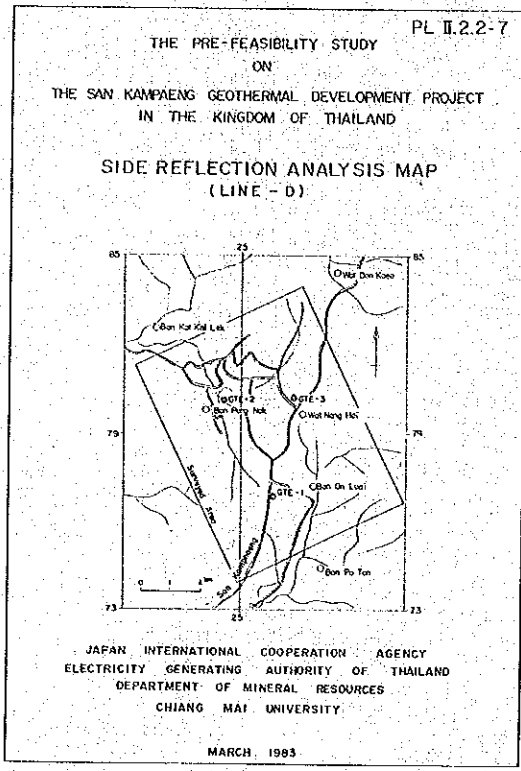
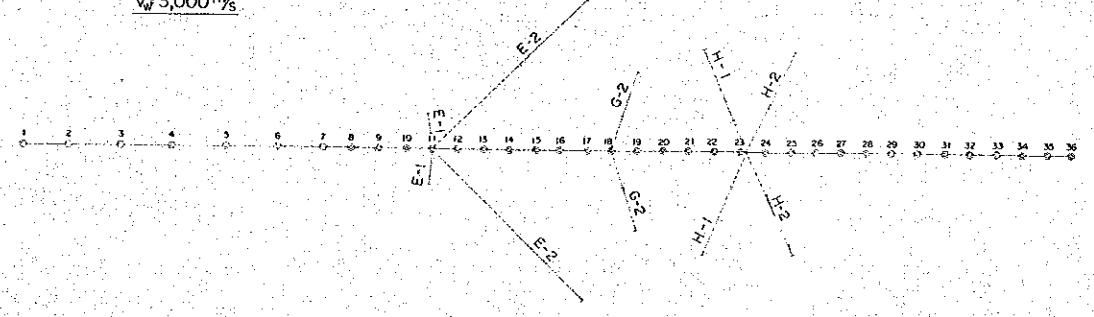


$V_f 1,500 \sim 2,500 m/s$

PLANE FIGURE

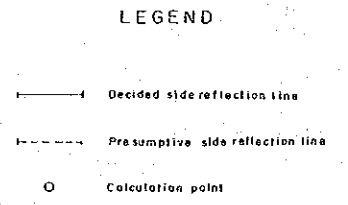
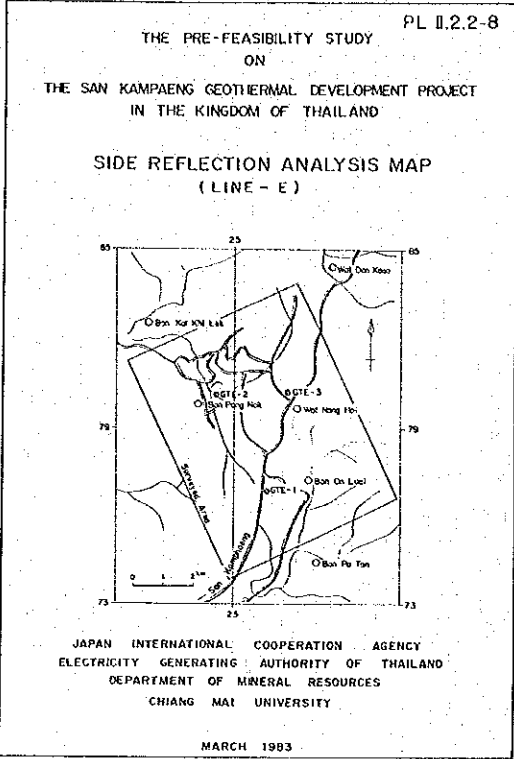
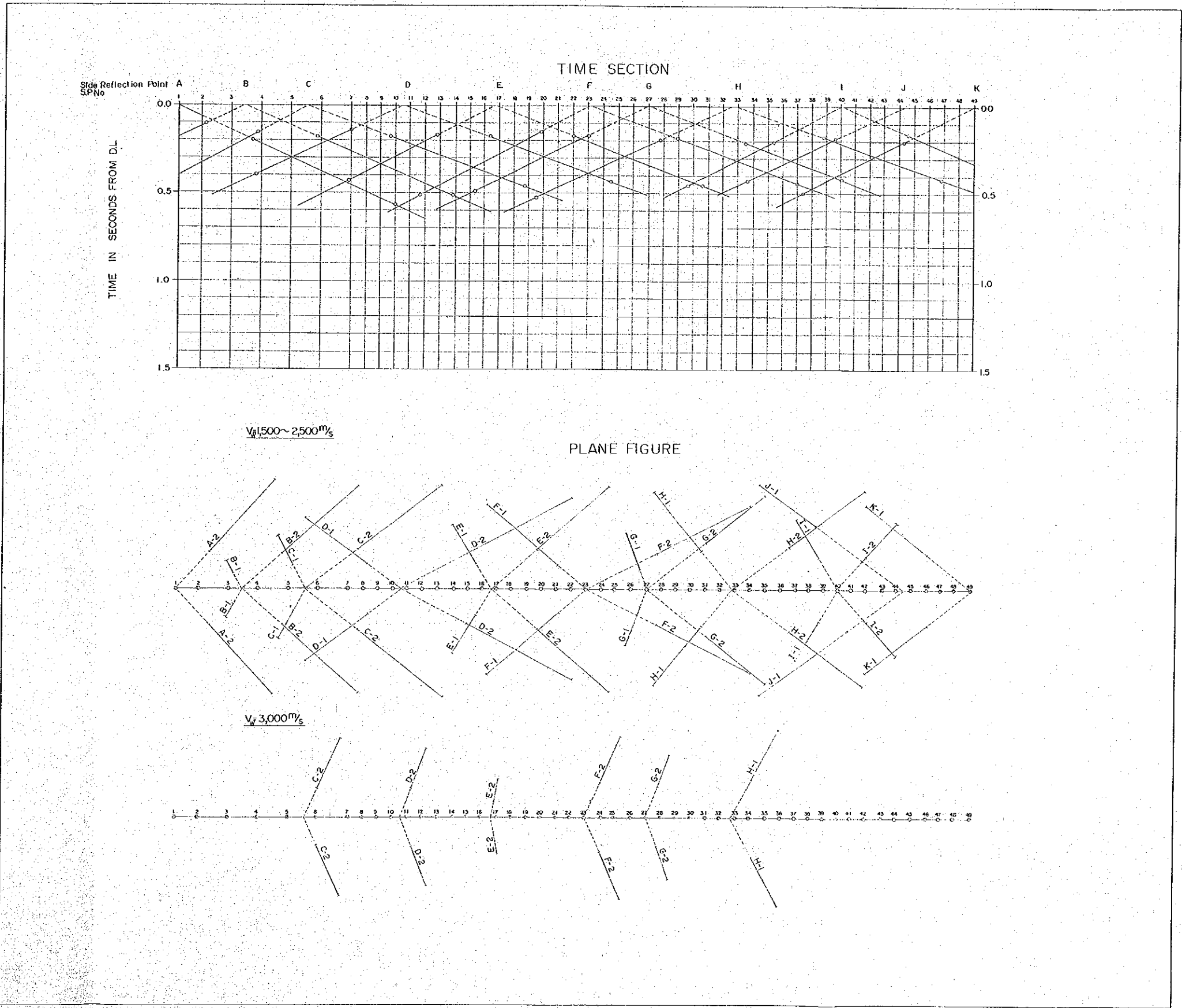


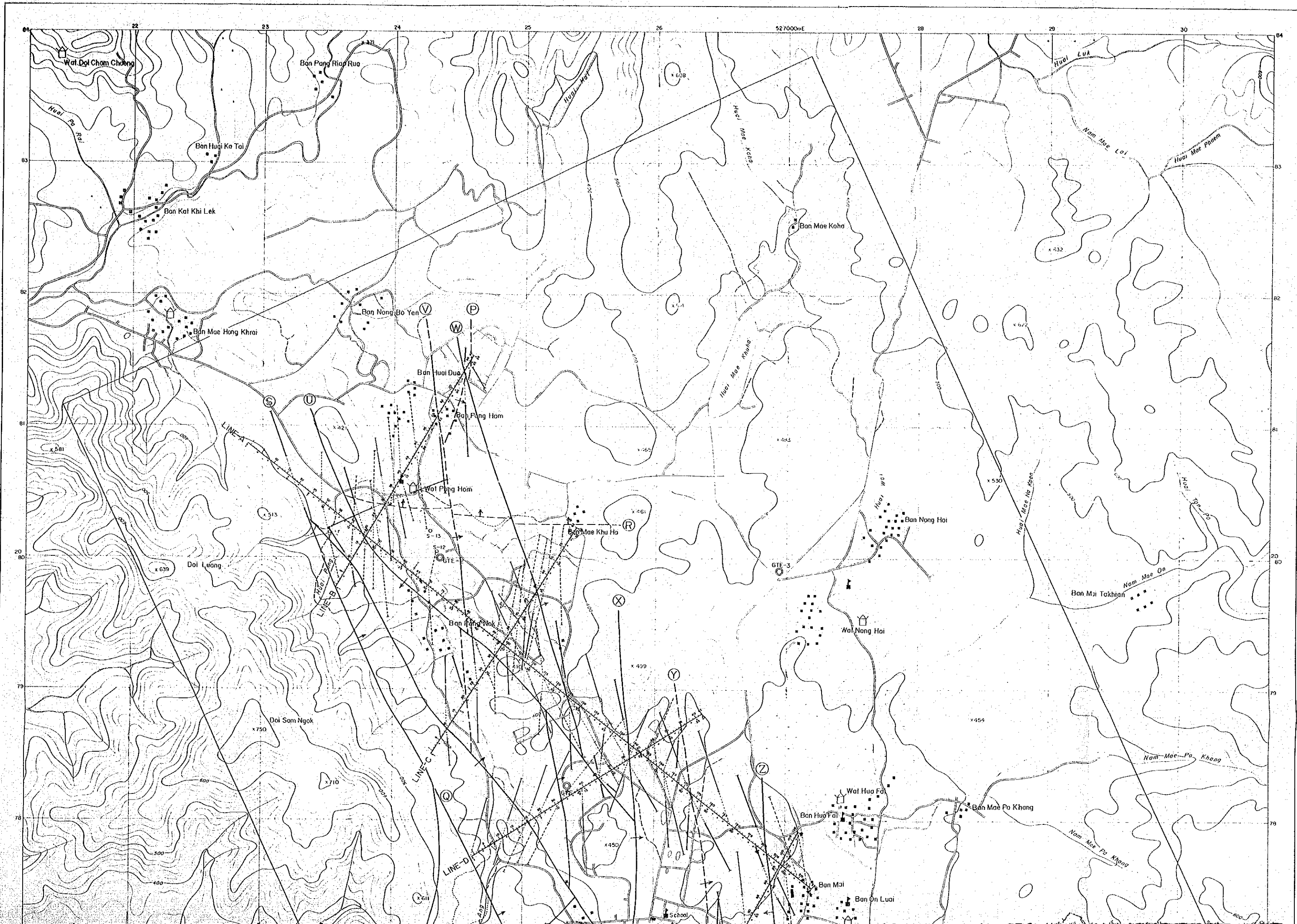
$V_f 3,000 m/s$



LEGEND

- Decided side reflection line
- Presumptive side reflection line
- Calculation point





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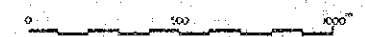
PL 0.2.2-9

THE PRE-FEASIBILITY STUDY
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IN THE KINGDOM OF THAILAND

SIDE REFLECTION DISTRIBUTION MAP

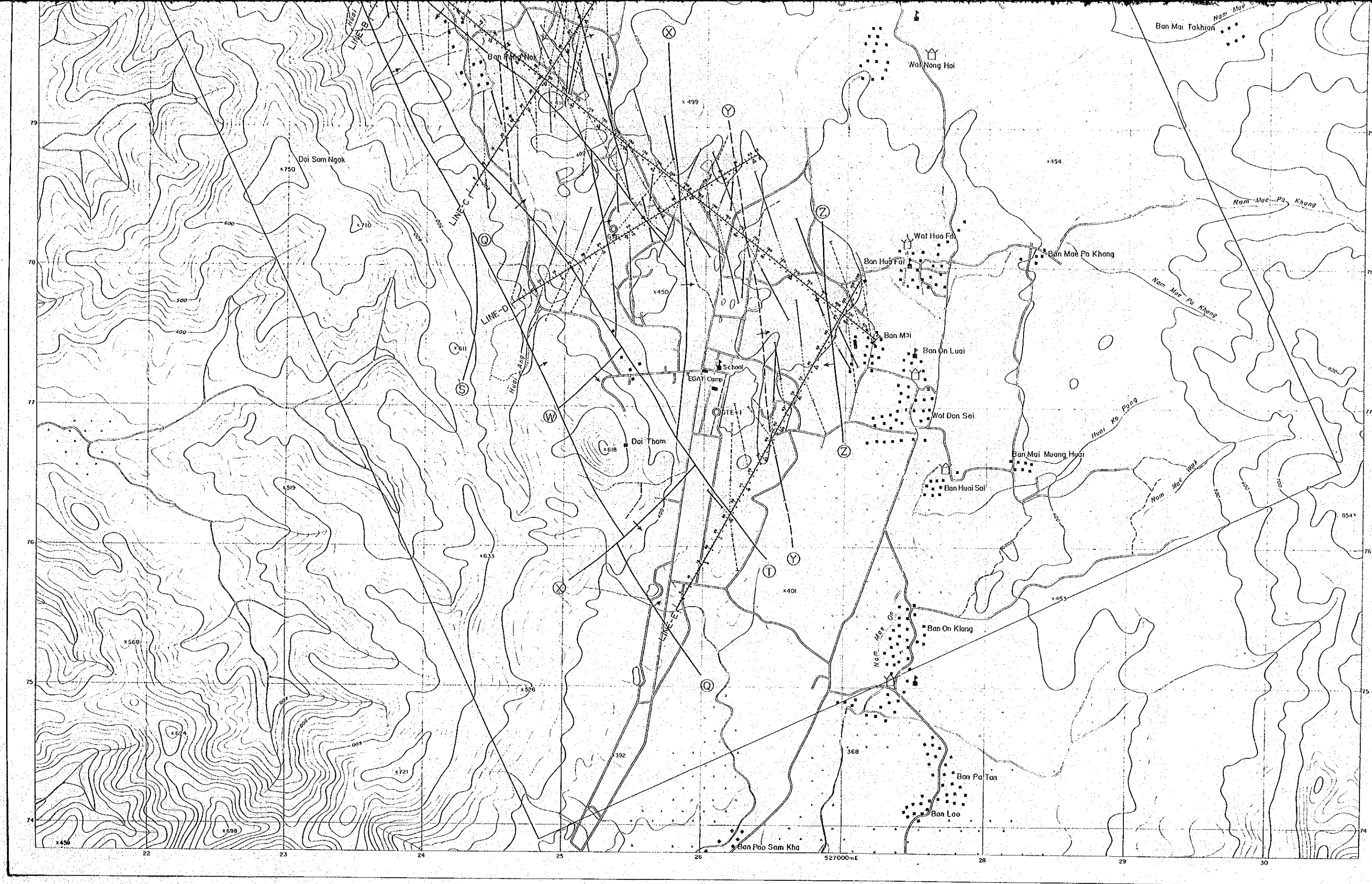
JAPAN INTERNATIONAL COOPERATION AGENCY
ELECTRICITY GENERATING AUTHORITY OF THAILAND
DEPARTMENT OF MINERAL RESOURCES
CHIANG MAI UNIVERSITY

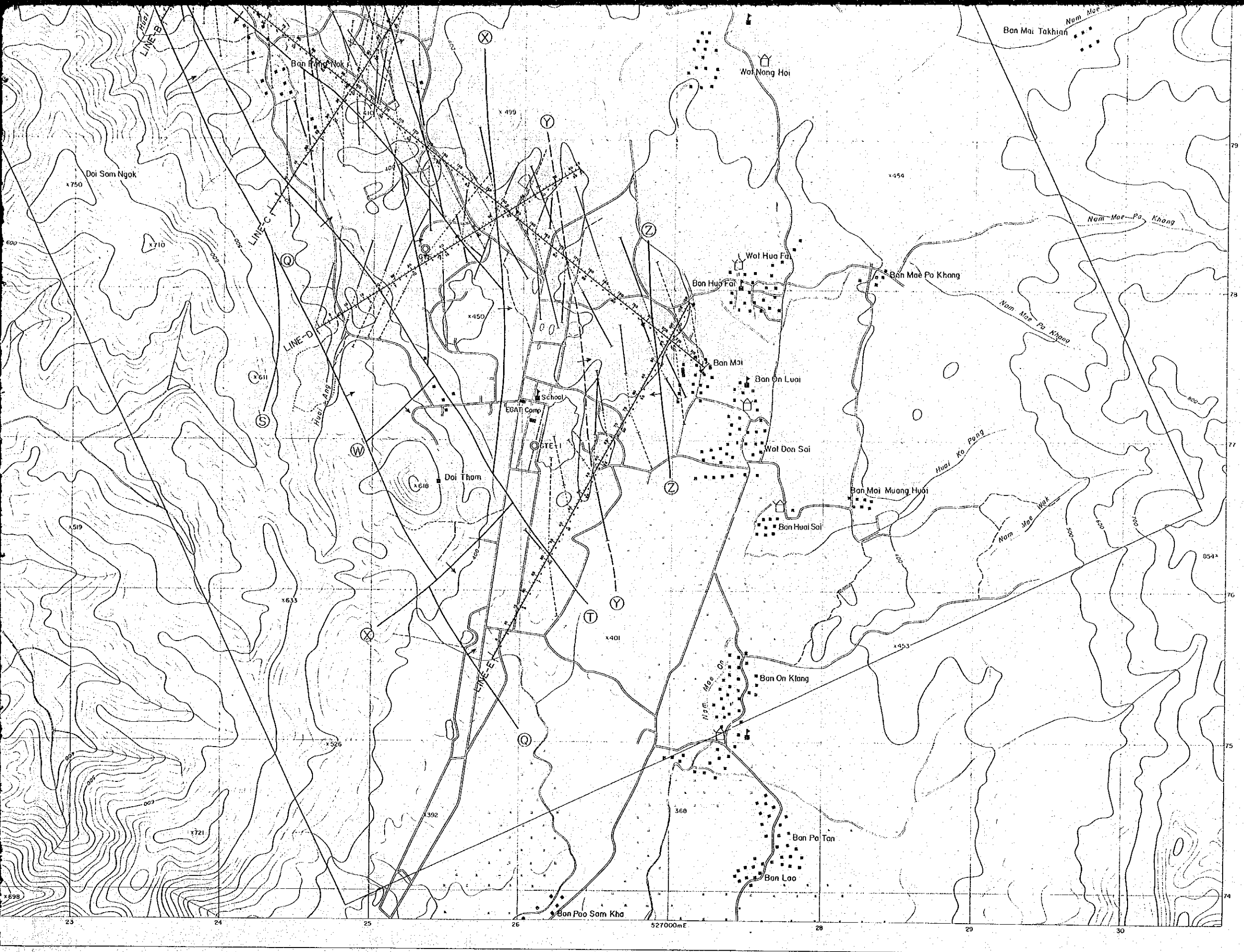
MARCH 1983



LEGEND

- Confirmed road
- Unconfirmed road
- Stream
- Village
- Wat
- School
- Rice field
- Dam (water reserve)
- Side reflection line related fault (result from structure)
- " " related strata (result from geology)
- " " related stratification (" ")
- Presumptive side reflection line
- Decided fault (ex. X fault)
- Presumptive fault (ex. Y fault)





Presumptive side reflection line
Decided fault (ex. X fault)
Presumptive fault (ex. Y fault)