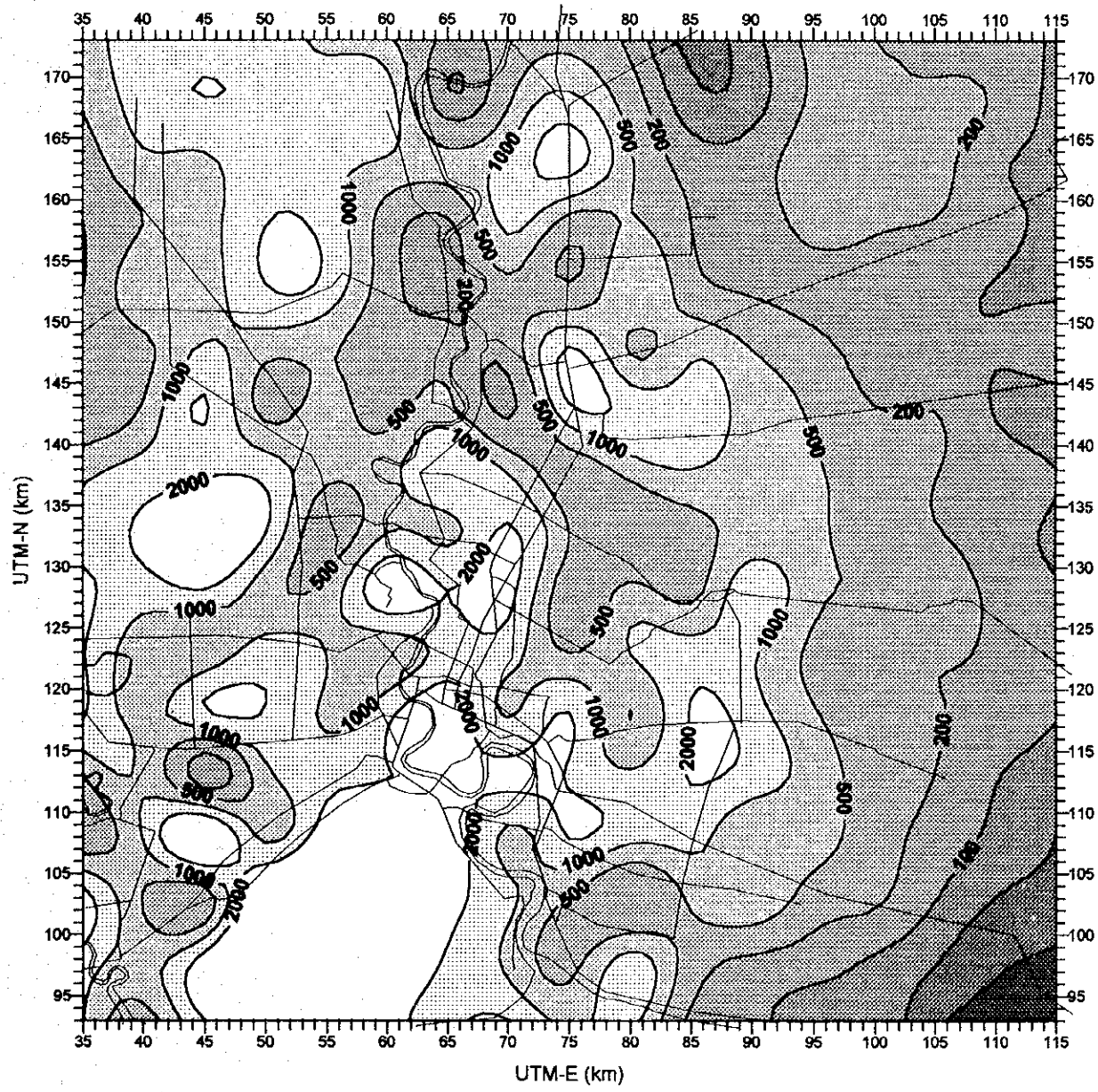


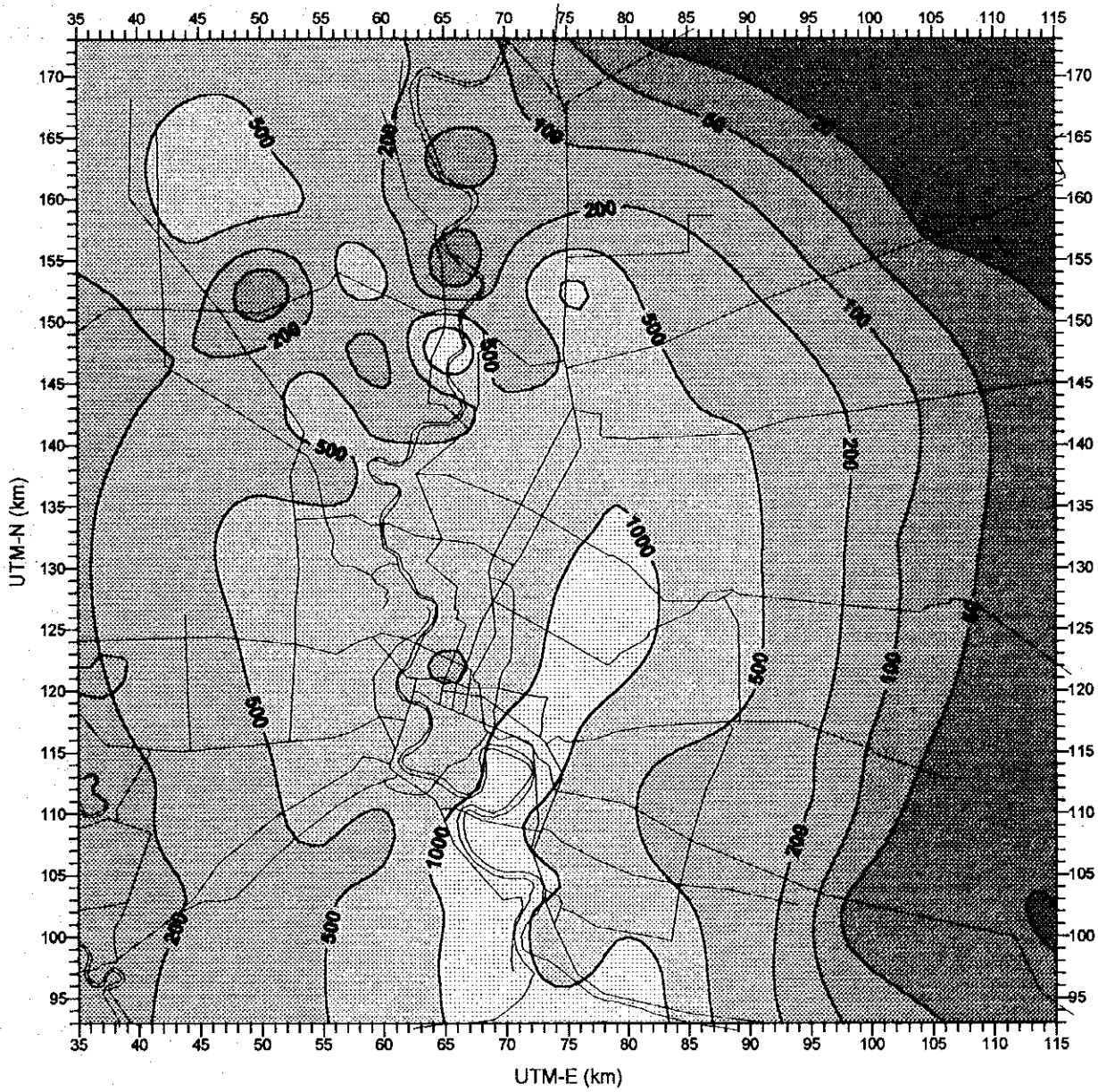
LEGEND

Estimated Transmissivity of NB Aquifer (m^2 /d)

20 50 100 200 500 1000 2000

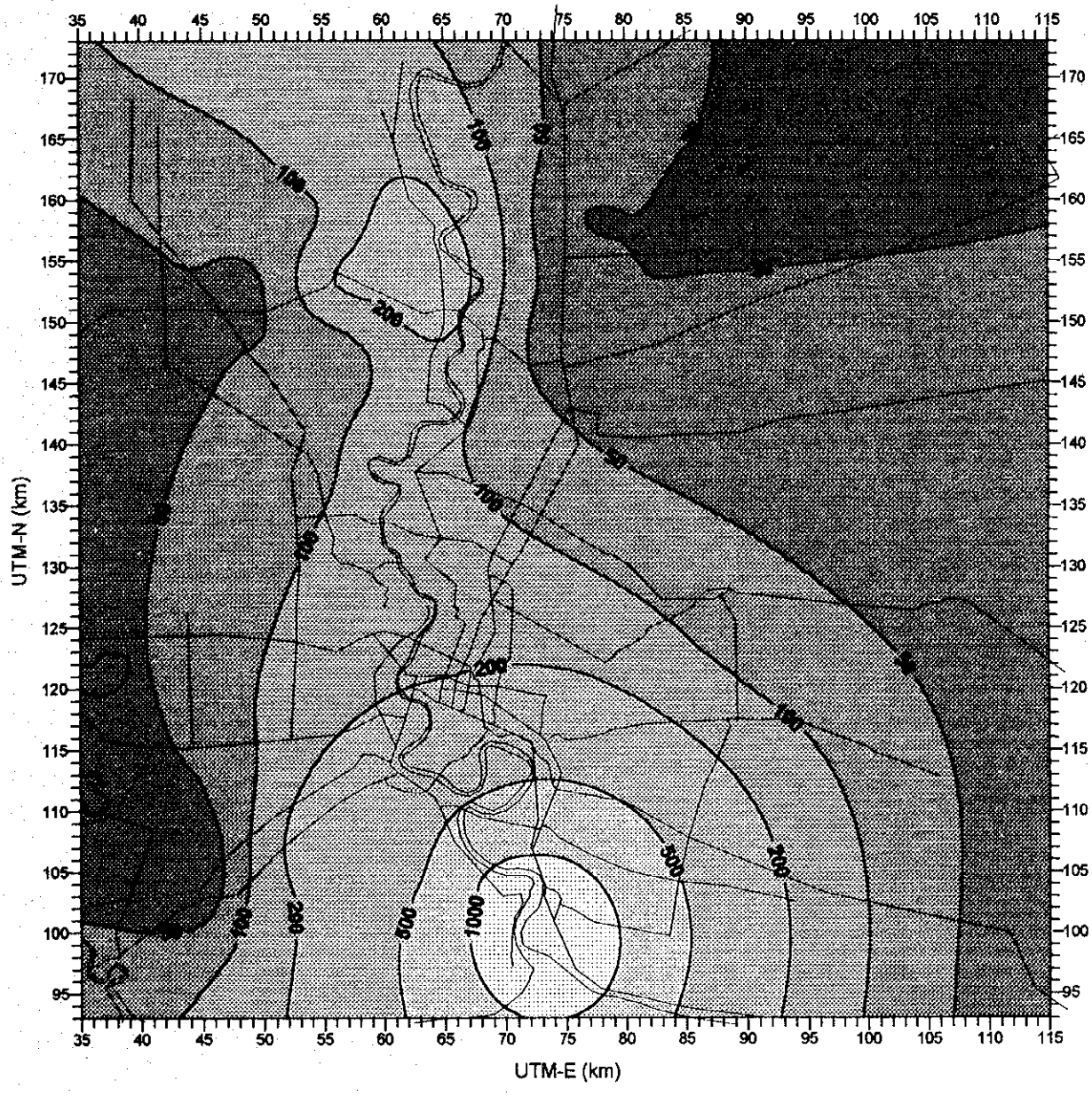
(Estimated transmissivity) = (estimated permeability) x (isopach)
x [100 - (clay content)] / 100

Figure 7.4.15	ESTIMATED TRANSMISSIVITY OF NB AQUIFER
THE STUDY ON MANAGEMENT OF GROUNDWATER AND LAND SUBSIDENCE IN THE BANGKOK METROPOLITAN AREA AND ITS VICINITY	
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	KOKUSAI KOGYO CO., LTD.



(Estimated transmissivity) = (estimated permeability) x (isopach)
x [100 - (clay content)] / 100

Figure 7.4.16	ESTIMATED TRANSMISSIVITY OF SK AQUIFER
THE STUDY ON MANAGEMENT OF GROUNDWATER AND LAND SUBSIDENCE IN THE BANGKOK METROPOLITAN AREA AND ITS VICINITY	
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	KOKUSAI KOGYO CO., LTD.



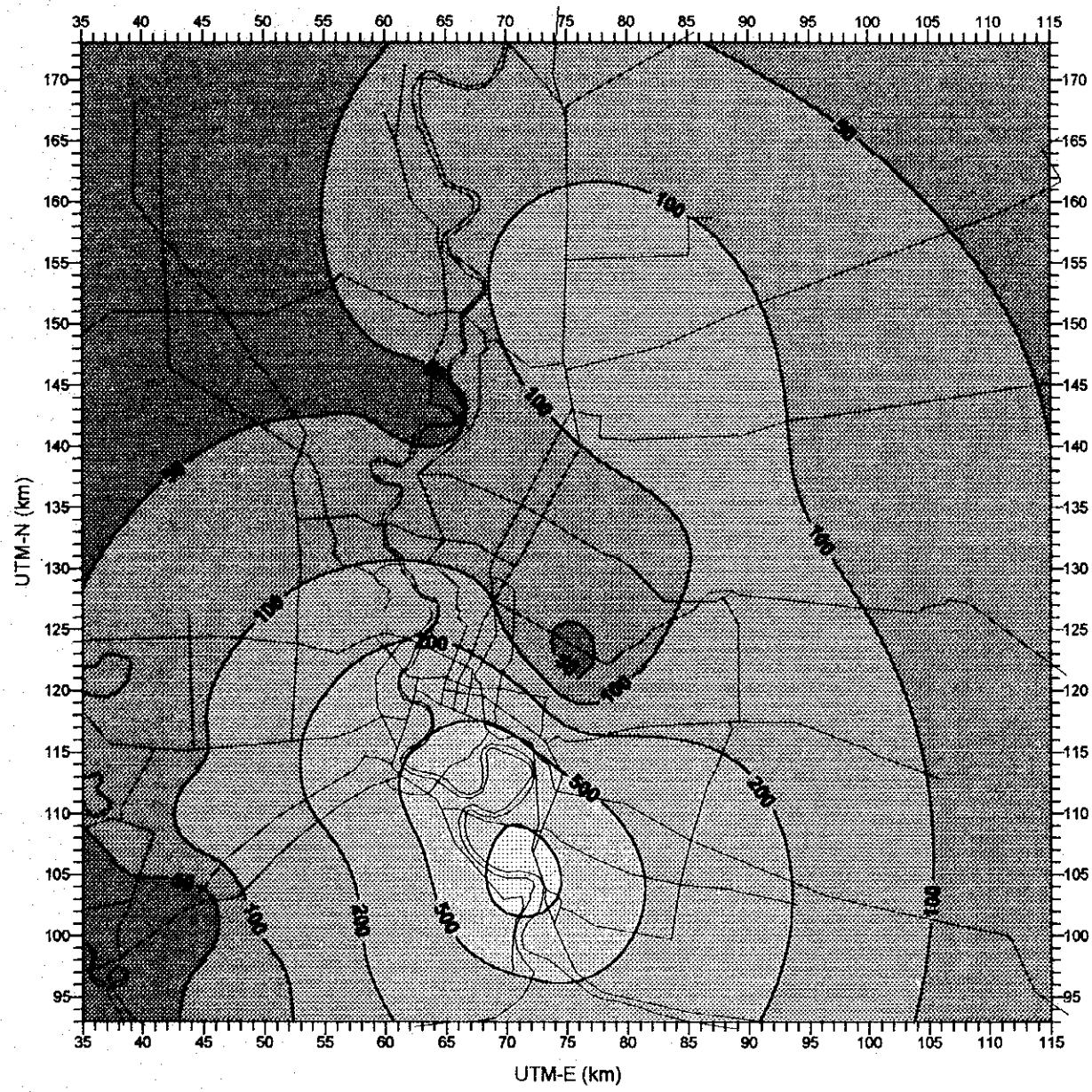
LEGEND

Estimated Transmissivity of PT Aquifer (m^2 /d)

20 50 100 200 500 1000 2000

(Estimated transmissivity) = (estimated permeability) x (isopach) x [100 - (clay content)] / 100

Figure 7.4.17	ESTIMATED TRANSMISSIVITY OF PT AQUIFER
THE STUDY ON MANAGEMENT OF GROUNDWATER AND LAND SUBSIDENCE IN THE BANGKOK METROPOLITAN AREA AND ITS VICINITY	
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	KOKUSAI KOGYO CO., LTD.



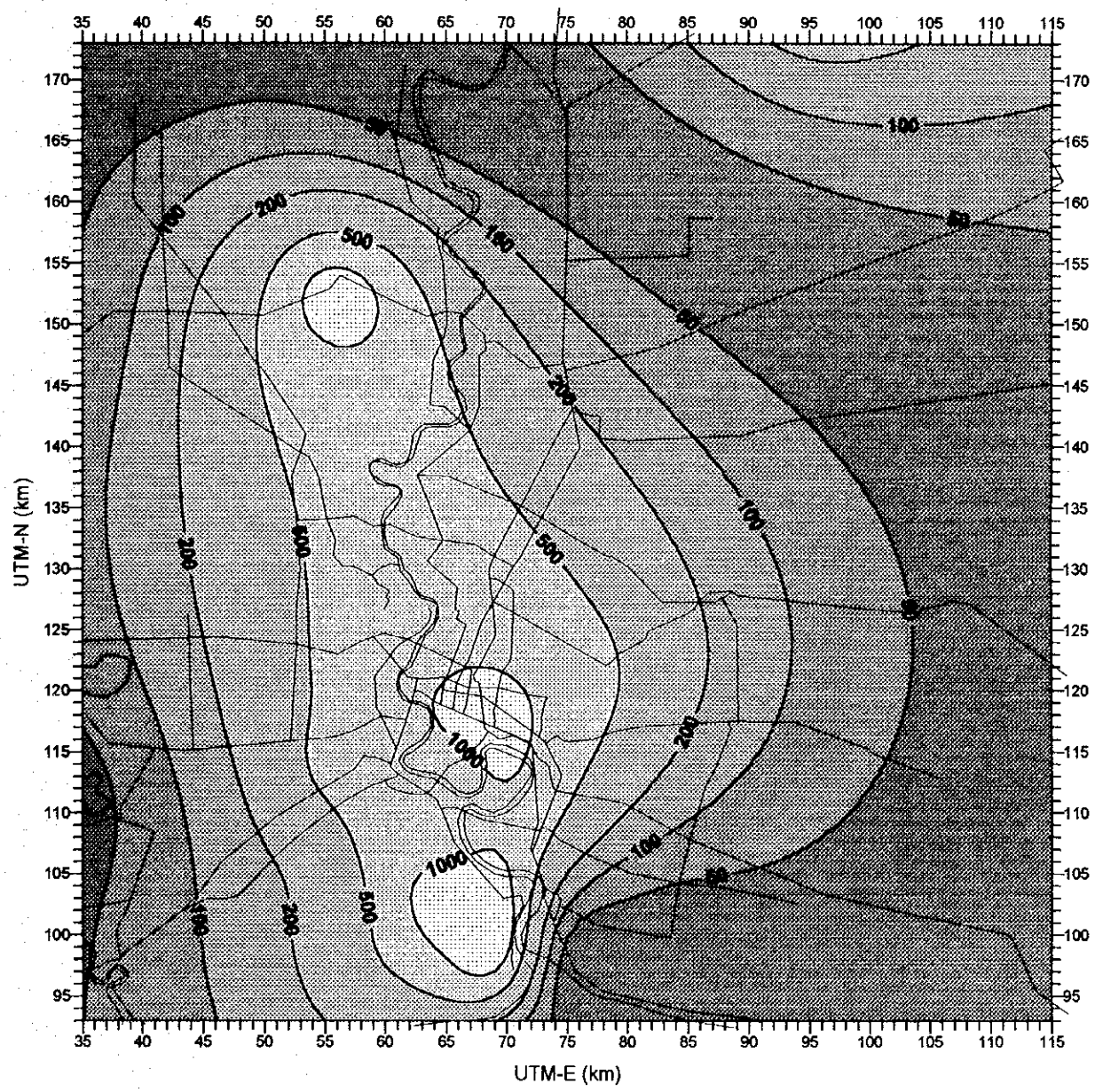
LEGEND

Estimated Transmissivity of TB Aquifer (m^2/d)

20 50 100 200 500 1000 2000

(Estimated transmissivity) = (estimated permeability) x (isopach) x [100 - (clay content)] / 100

Figure 7.4.18	ESTIMATED TRANSMISSIVITY OF TB AQUIFER
THE STUDY ON MANAGEMENT OF GROUNDWATER AND LAND SUBSIDENCE IN THE BANGKOK METROPOLITAN AREA AND ITS VICINITY	
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	KOKUSAI KOGYO CO., LTD.



LEGEND

Estimated Transmissivity of PN Aquifer (m^2 /d)

20 50 100 200 500 1000 2000

(Estimated transmissivity) = (estimated permeability) x (isopach)
x [100 - (clay content)] / 100

Figure 7.4.19	ESTIMATED TRANSMISSIVITY OF PN AQUIFER
THE STUDY ON MANAGEMENT OF GROUNDWATER AND LAND SUBSIDENCE IN THE BANGKOK METROPOLITAN AREA AND ITS VICINITY	
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	KOKUSAI KOGYO CO., LTD.

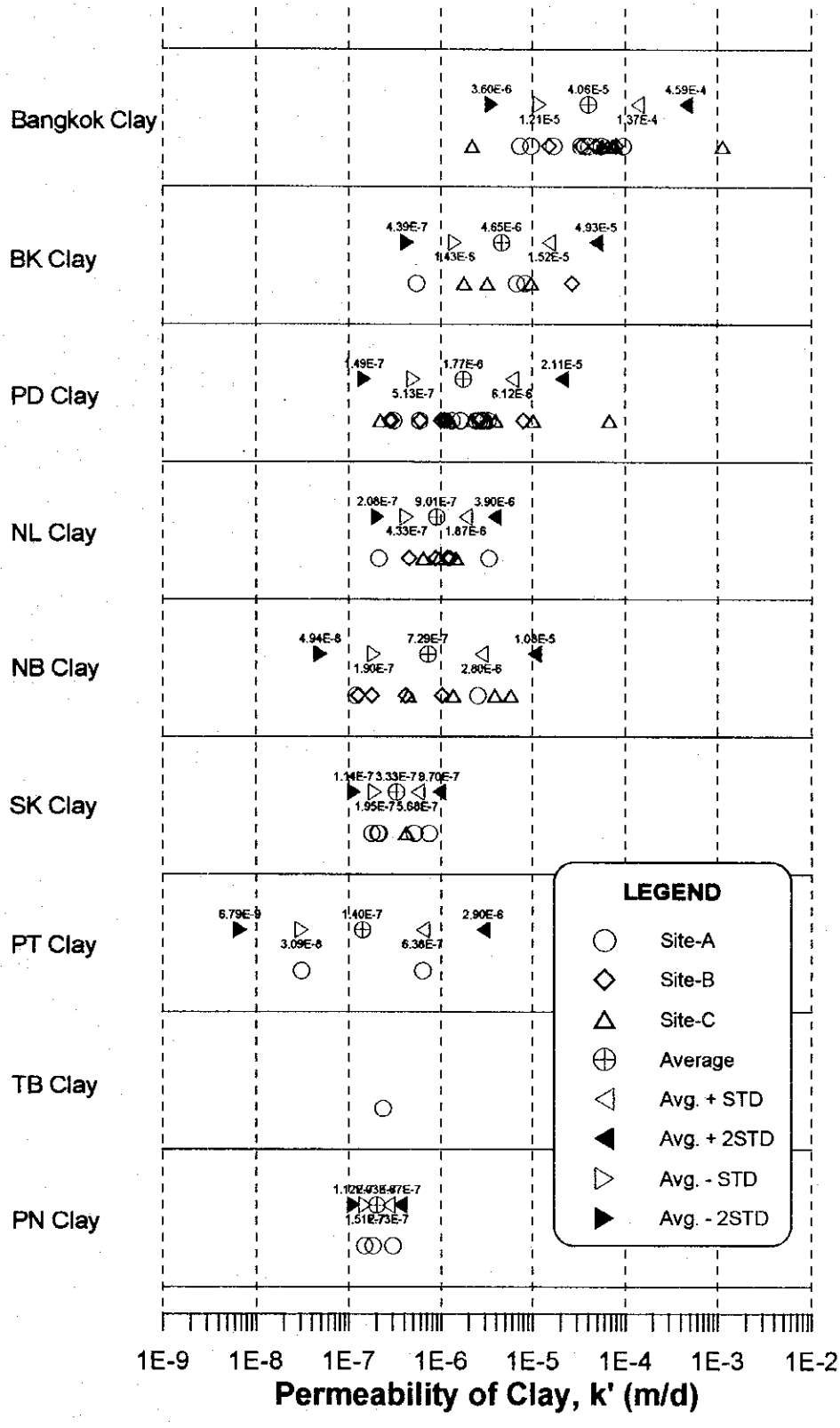


Figure 7.4.20	DISTRIBUTION OF CLAY PERMEABILITIES ESTIMATED FROM CONSOLIDATION TESTS
THE STUDY ON MANAGEMENT OF GROUNDWATER AND LAND SUBSIDENCE IN THE BANGKOK METROPOLITAN AREA AND ITS VICINITY	
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	KOKUSAI KOGYO CO., LTD.

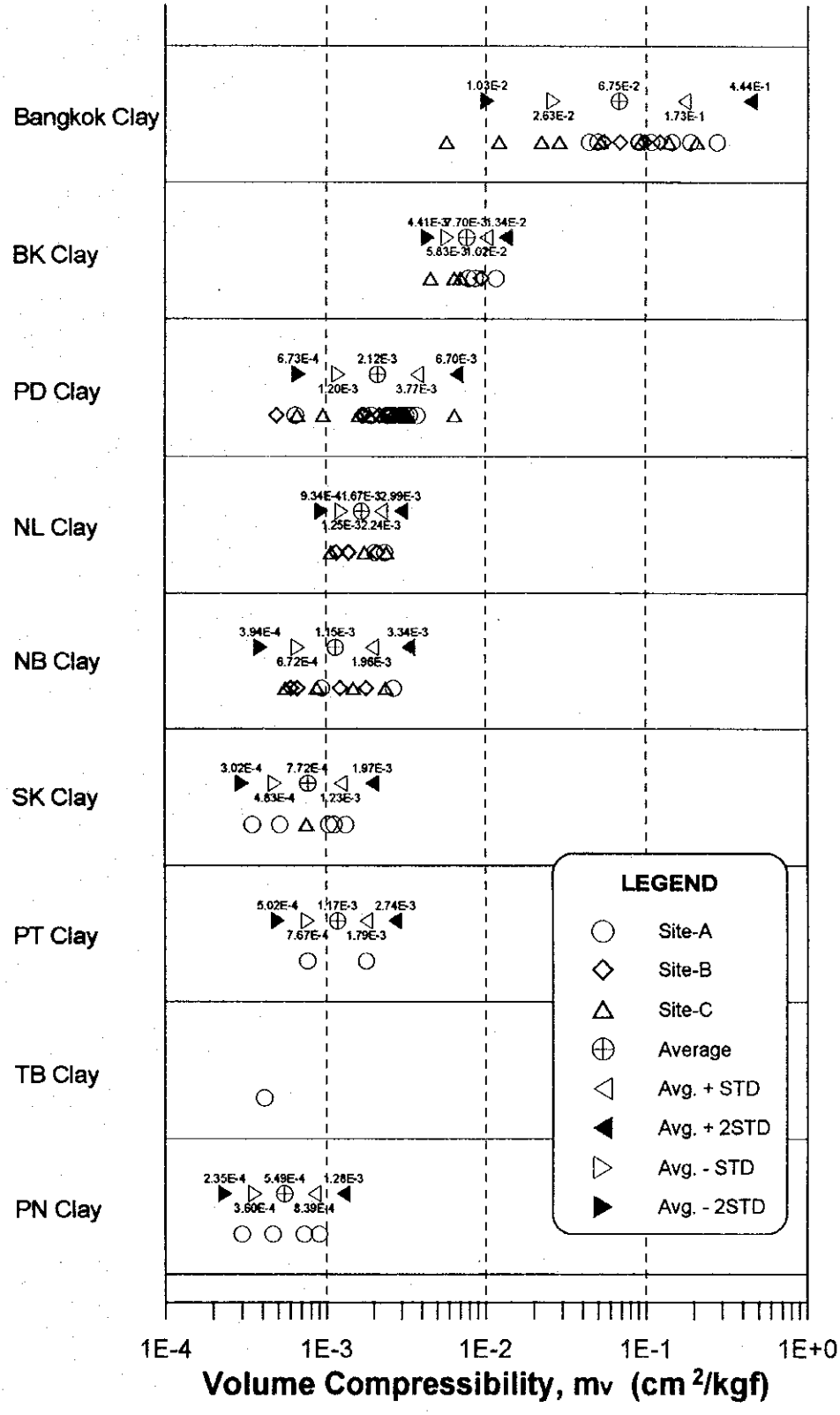
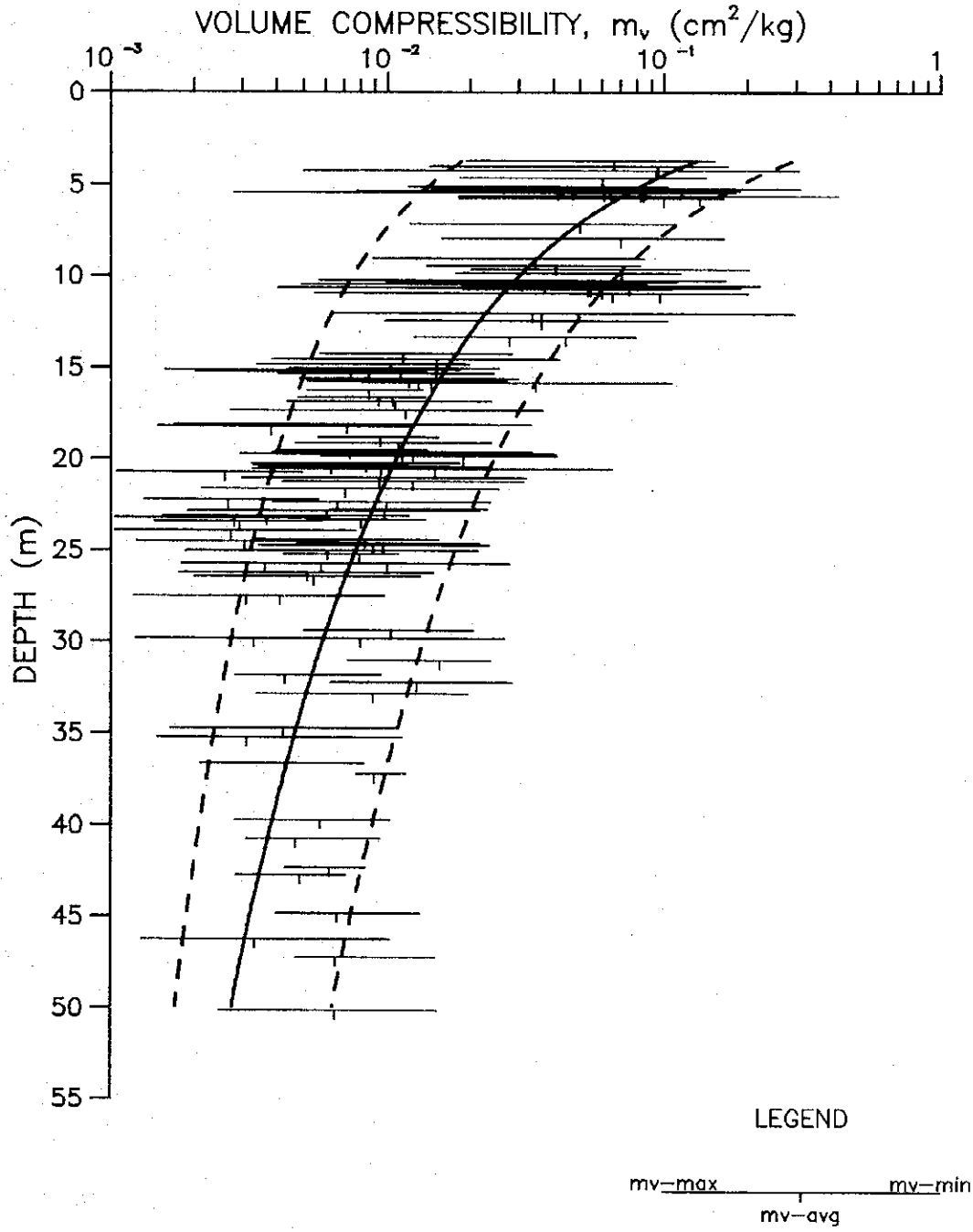


Figure 7.4.21	DISTRIBUTION OF VOLUME COMPRESSIBILITY
THE STUDY ON MANAGEMENT OF GROUNDWATER AND LAND SUBSIDENCE IN THE BANGKOK METROPOLITAN AREA AND ITS VICINITY	
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	KOKUSAI KOGYO CO., LTD.



(Data source: AIT(1978), Results of Laboratory Tests on Subsoils of Bangkok and Adjacent Areas, Appendix III, Volume 1)

Figure 7.4.22	RELATION BETWEEN DEPTH AND VOLUME COMPRESSIBILITY (m_v) AT CI-STATIONS
THE STUDY ON MANAGEMENT OF GROUNDWATER AND LAND SUBSIDENCE IN THE BANGKOK METROPOLITAN AREA AND ITS VICINITY	
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	KOKUSAI KOGYO CO., LTD.

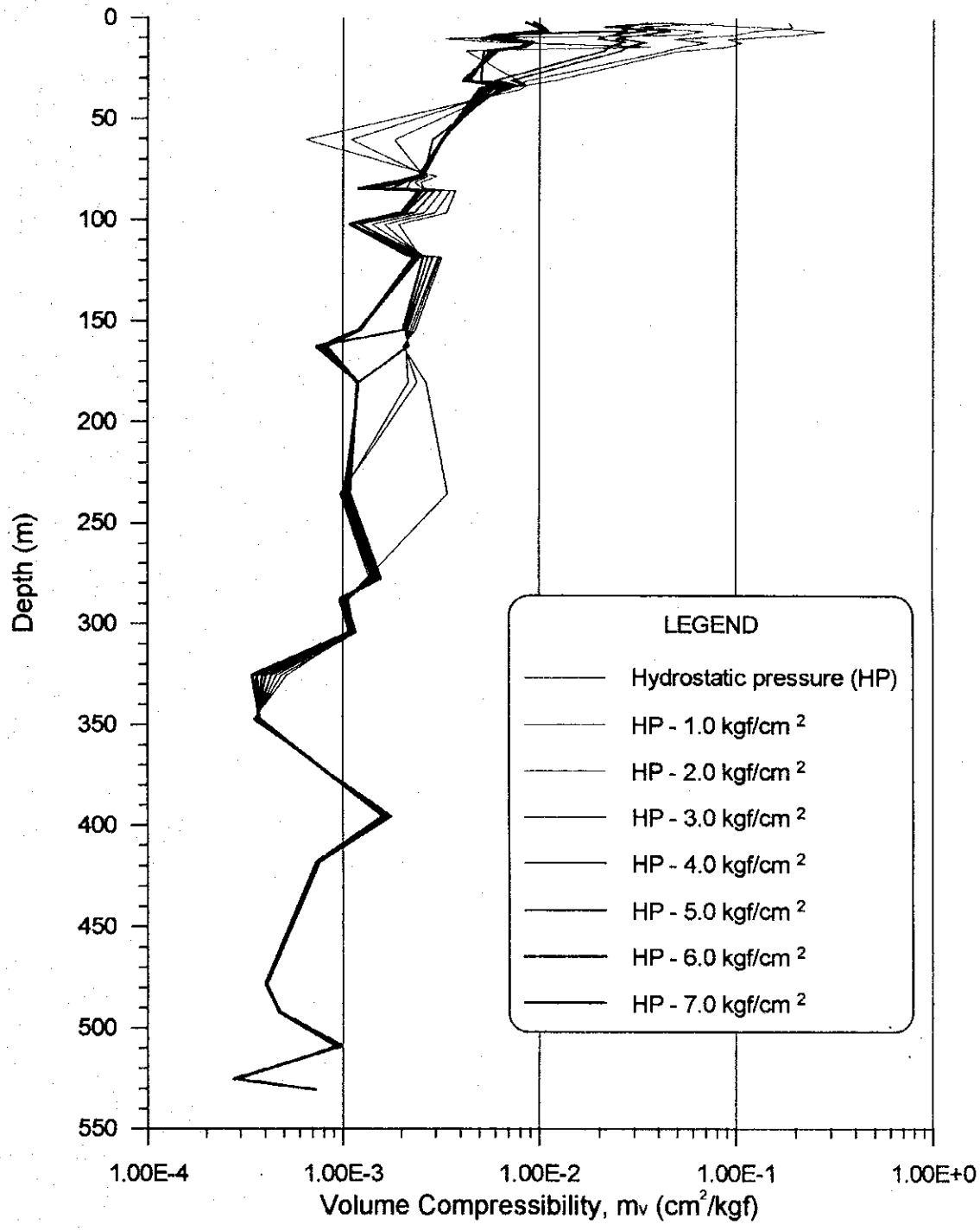


Figure 7.4.23	CHANGES IN VOLUME COMPRESSIBILITY WITH GROUNDWATER PRESSURE AT SITE-A
THE STUDY ON MANAGEMENT OF GROUNDWATER AND LAND SUBSIDENCE IN THE BANGKOK METROPOLITAN AREA AND ITS VICINITY	
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	KOKUSAI KOGYO CO., LTD.