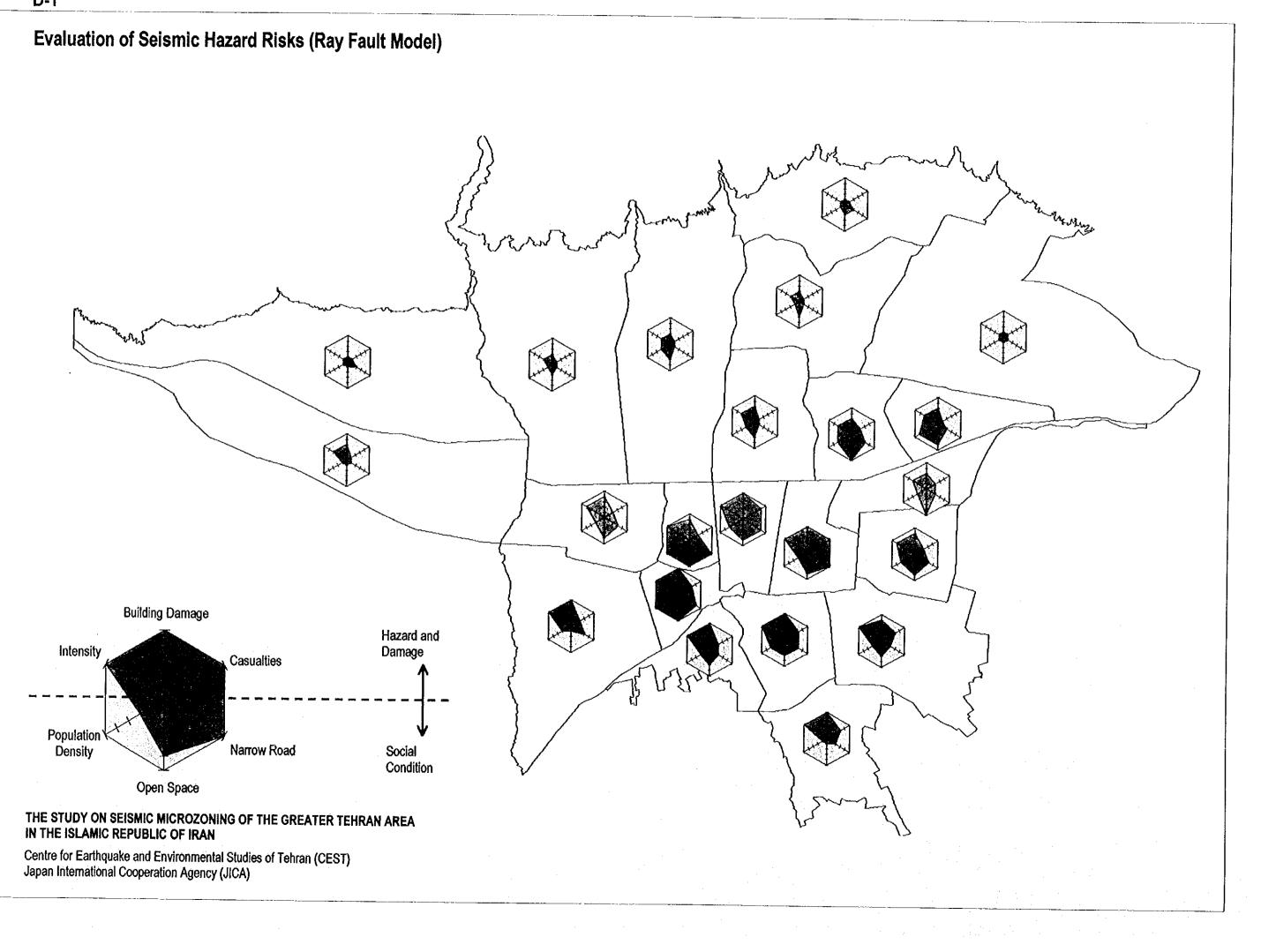
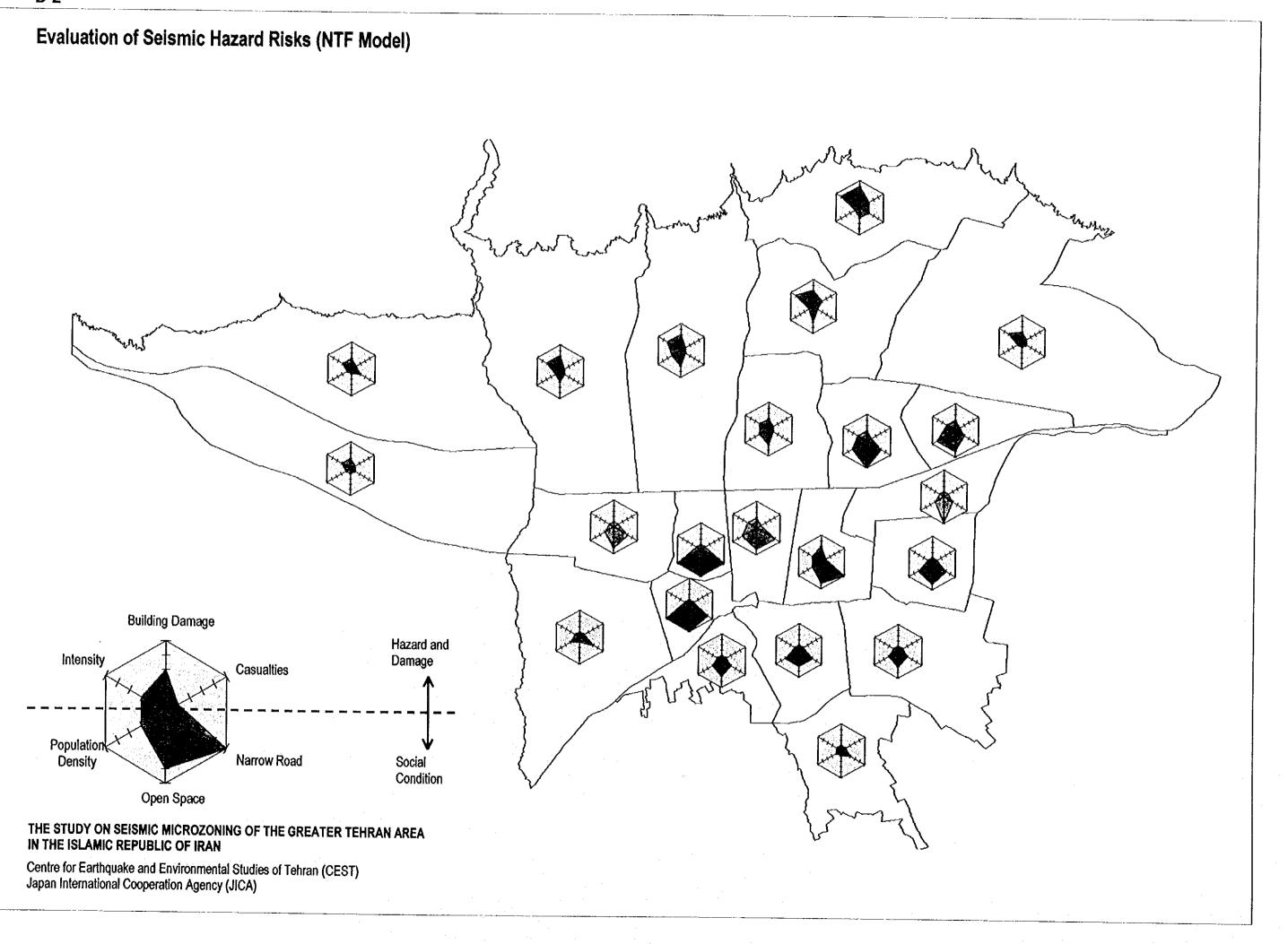
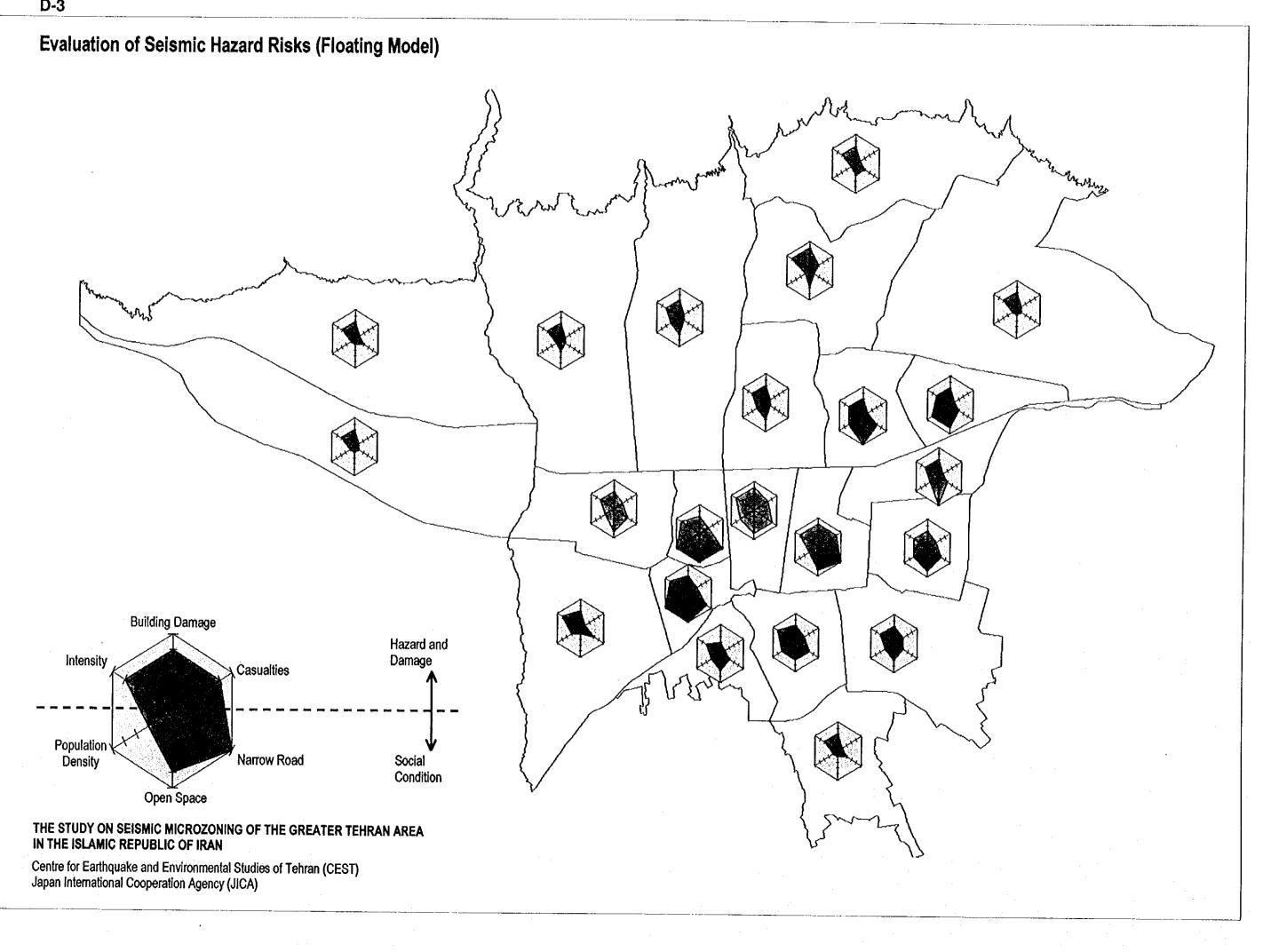
D. Overall Vulnerability Evaluation





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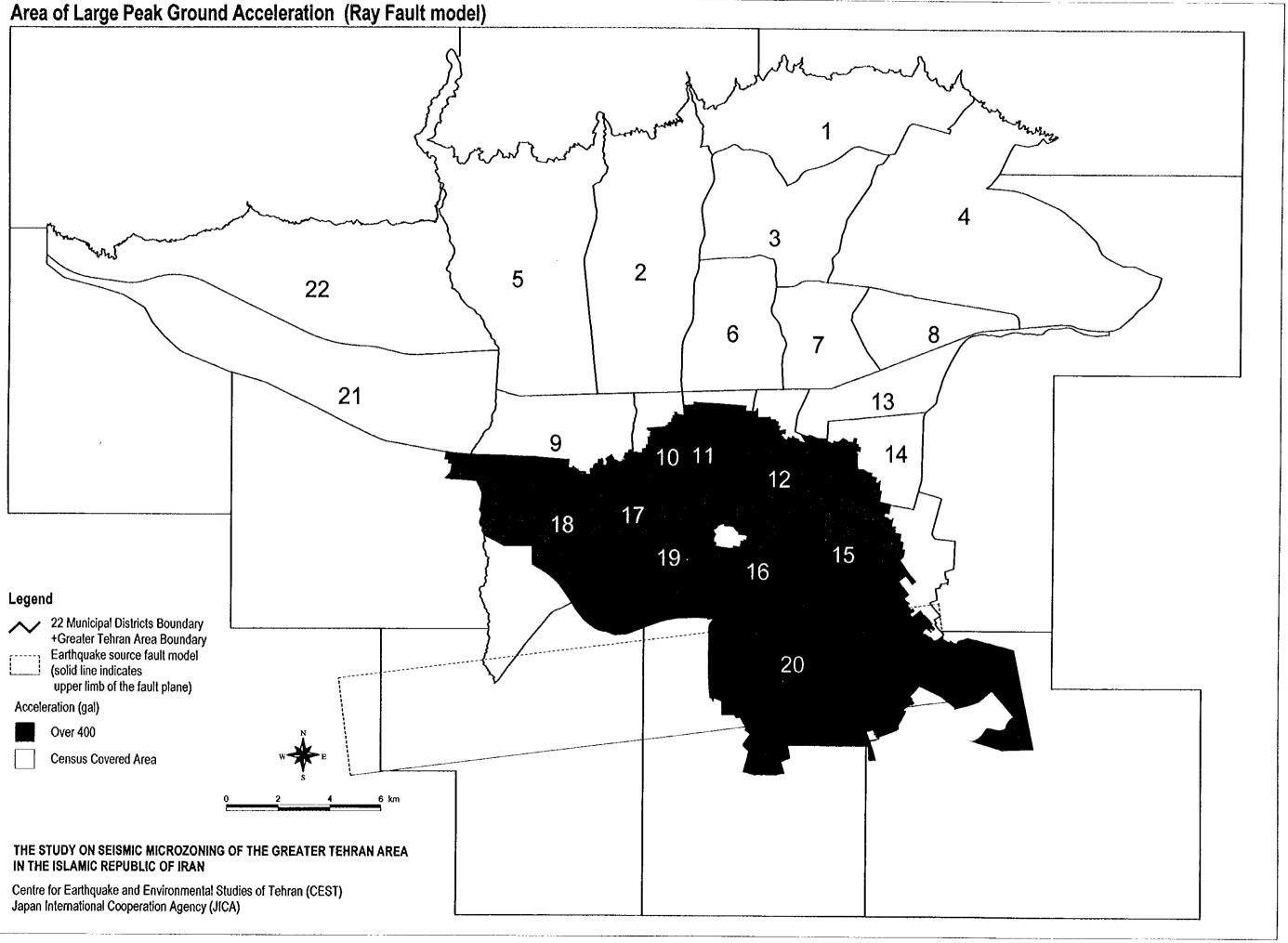
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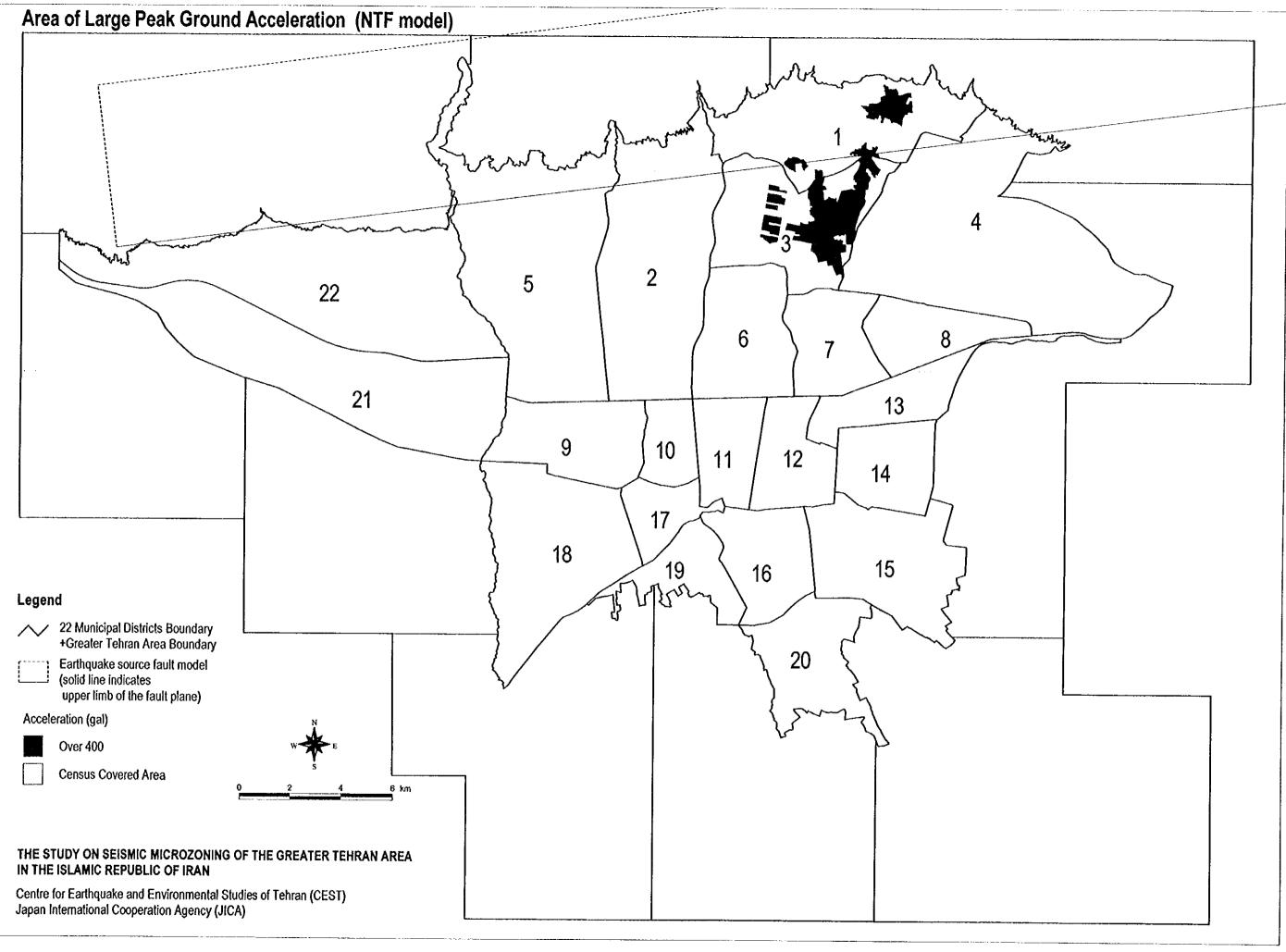
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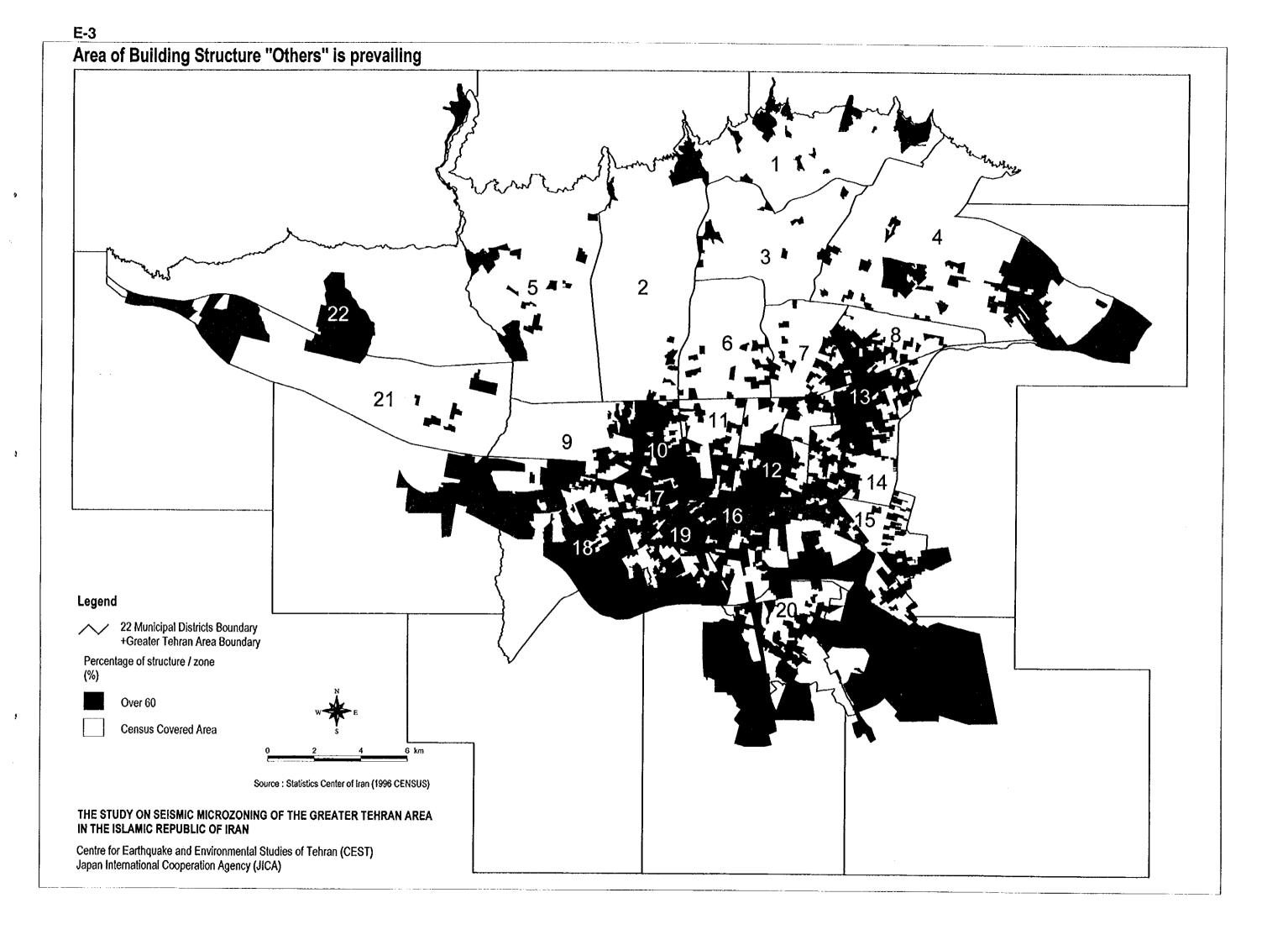
E. Pilot Study

E-1 Area of Large Peak Ground Acceleration (Ray Fault model)

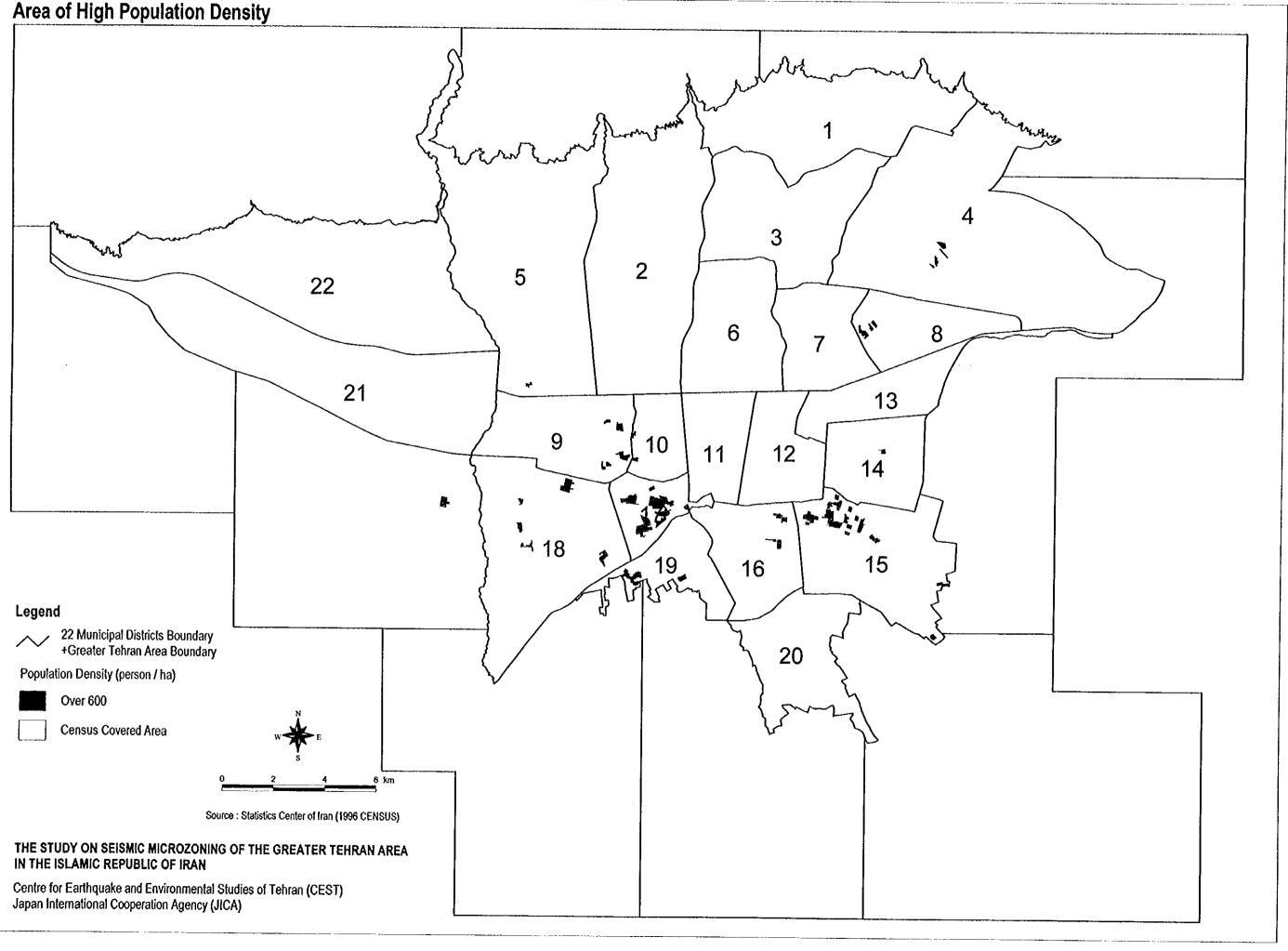








Area of High Population Density

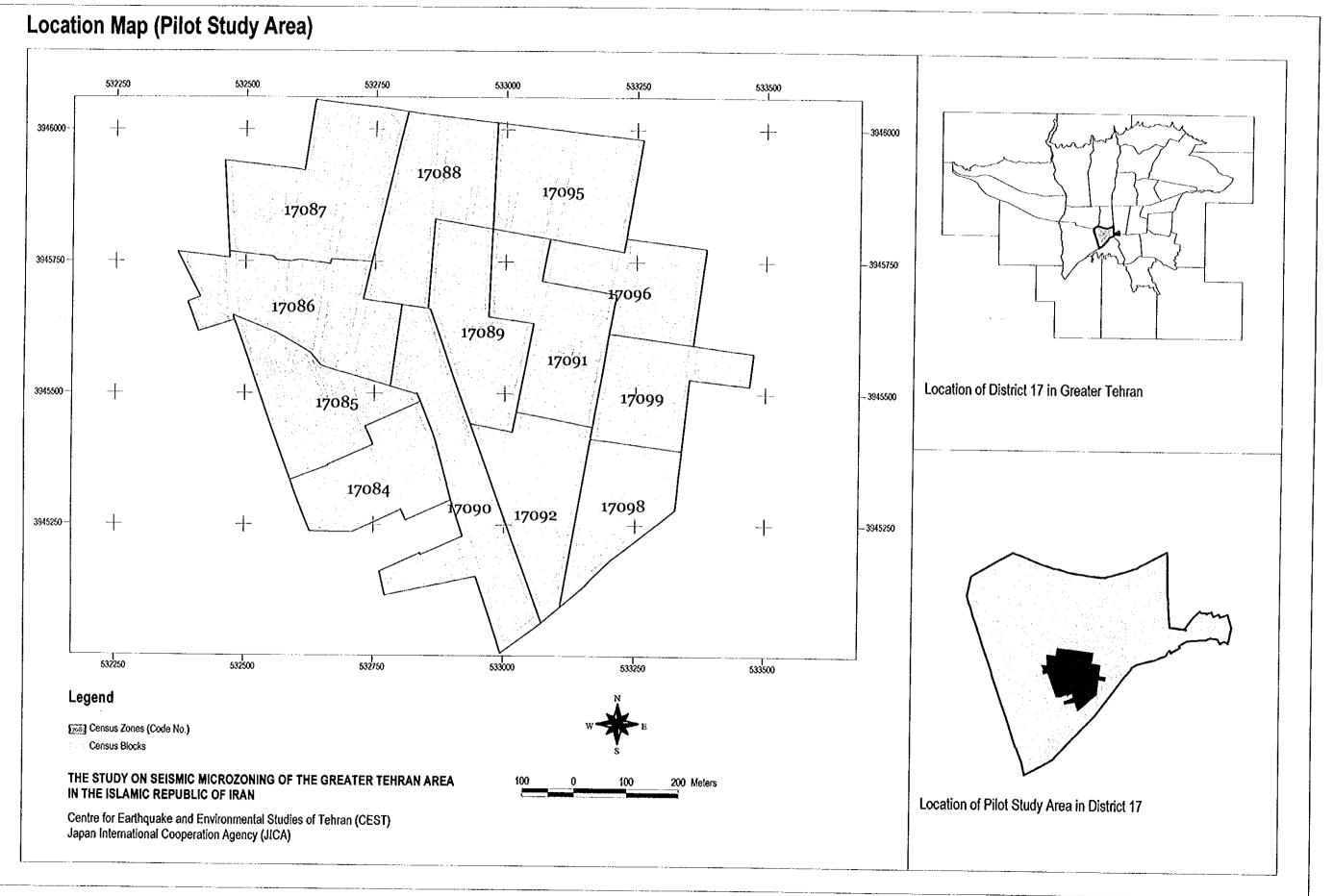


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E-5

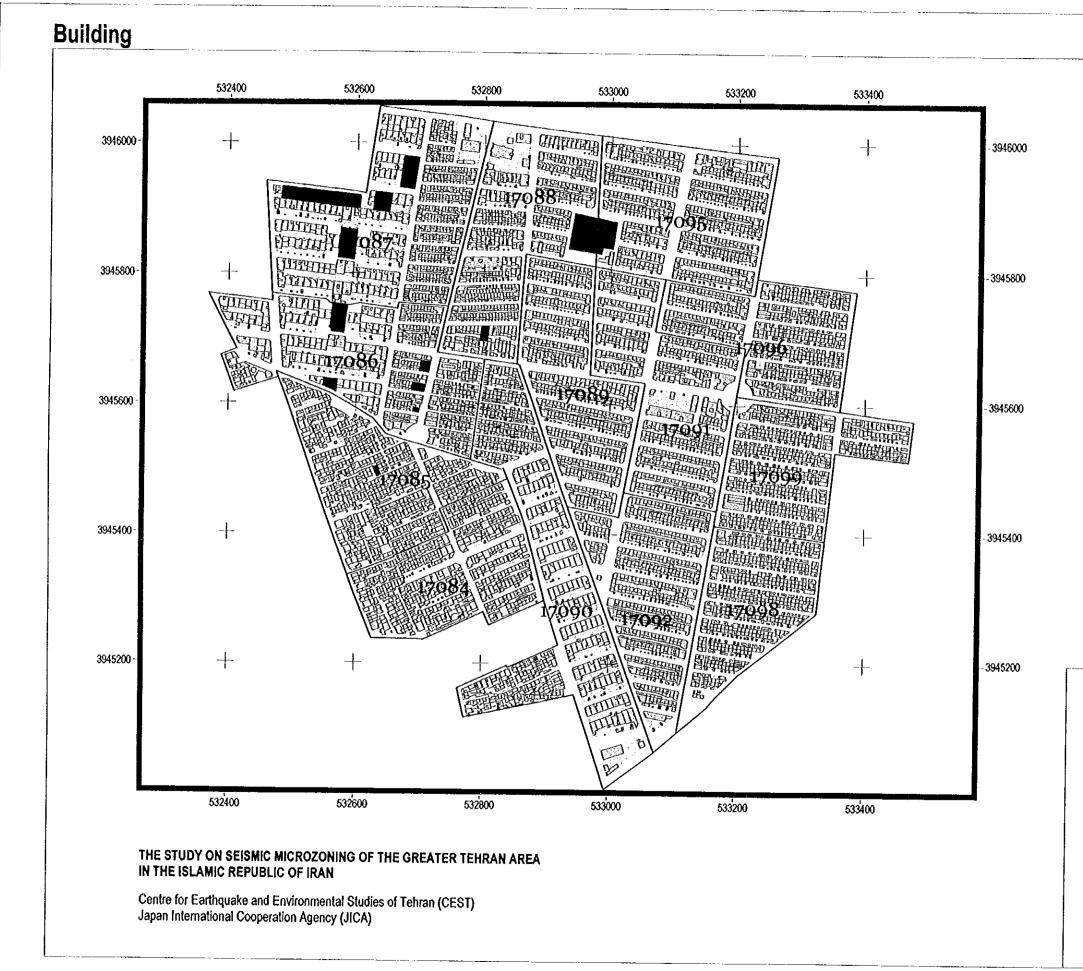


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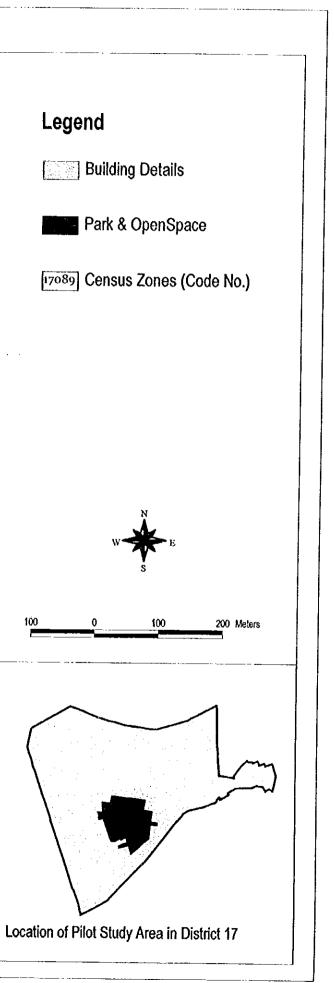
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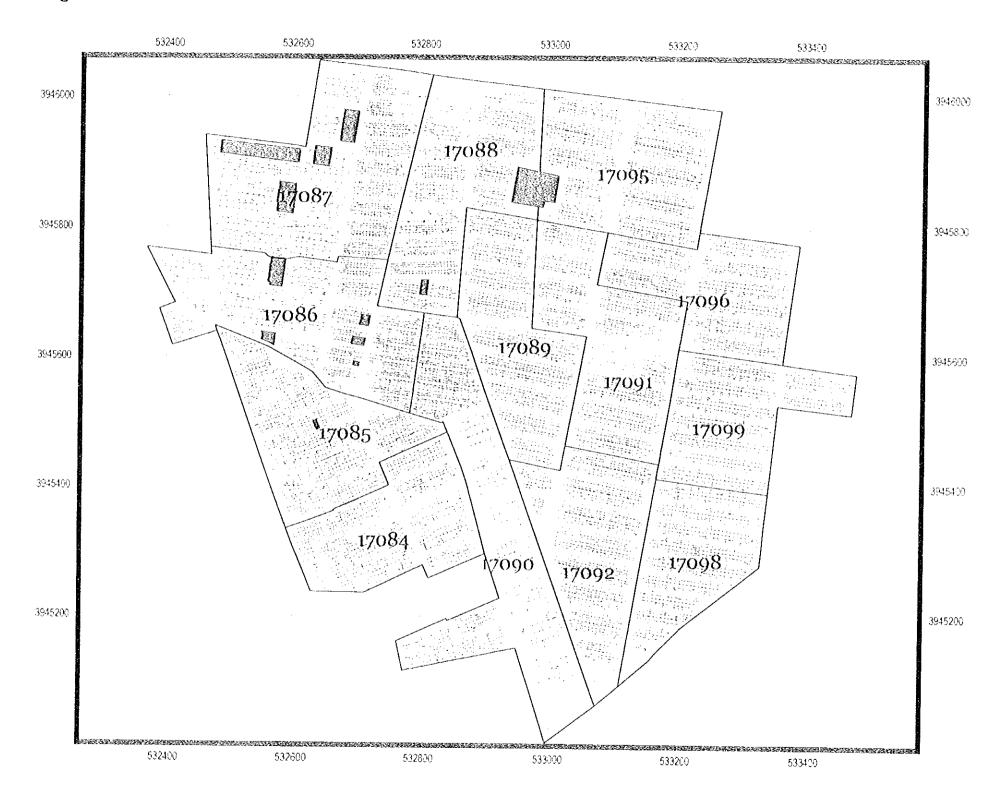


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N.



Building



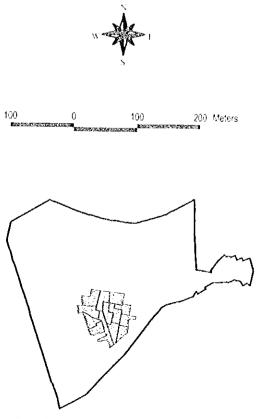
THE STUDY ON SEISMIC MICROZONING OF THE GREATER TEHRAN AREA IN THE ISLAMIC REPUBLIC OF IRAN

Centre for Earthquake and Environmental Studies of Tehran (CEST) Japan International Cooperation Agency (JICA)

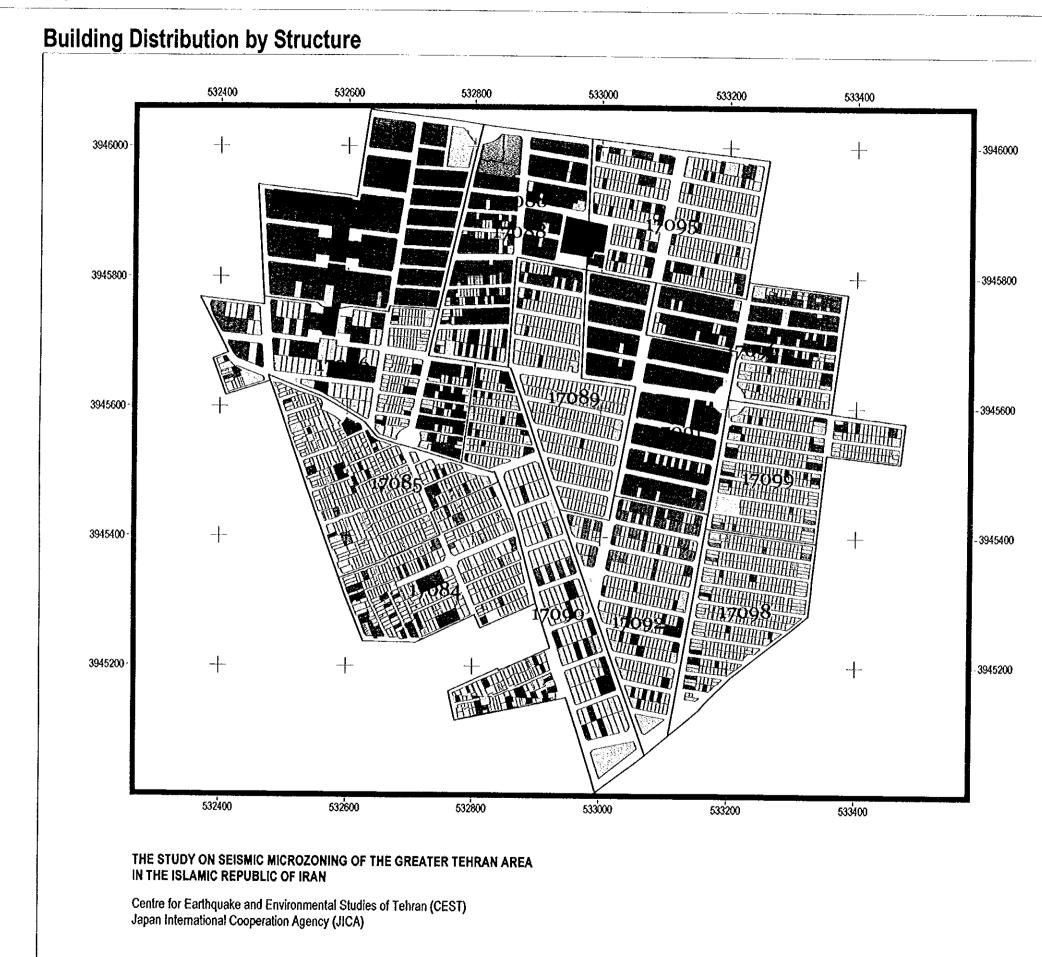
Legend

Building Details

- Park & OpenSpace
- Census Zones (Code No.)

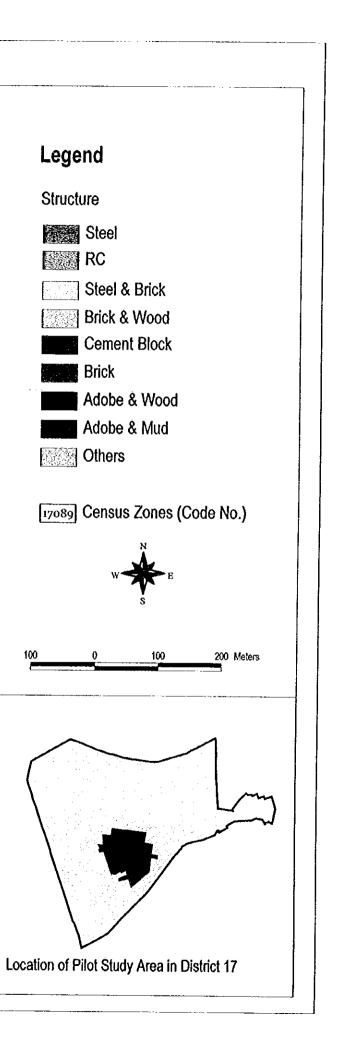


Location of Pilot Study Area in District 17



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Building Distribution by Structure

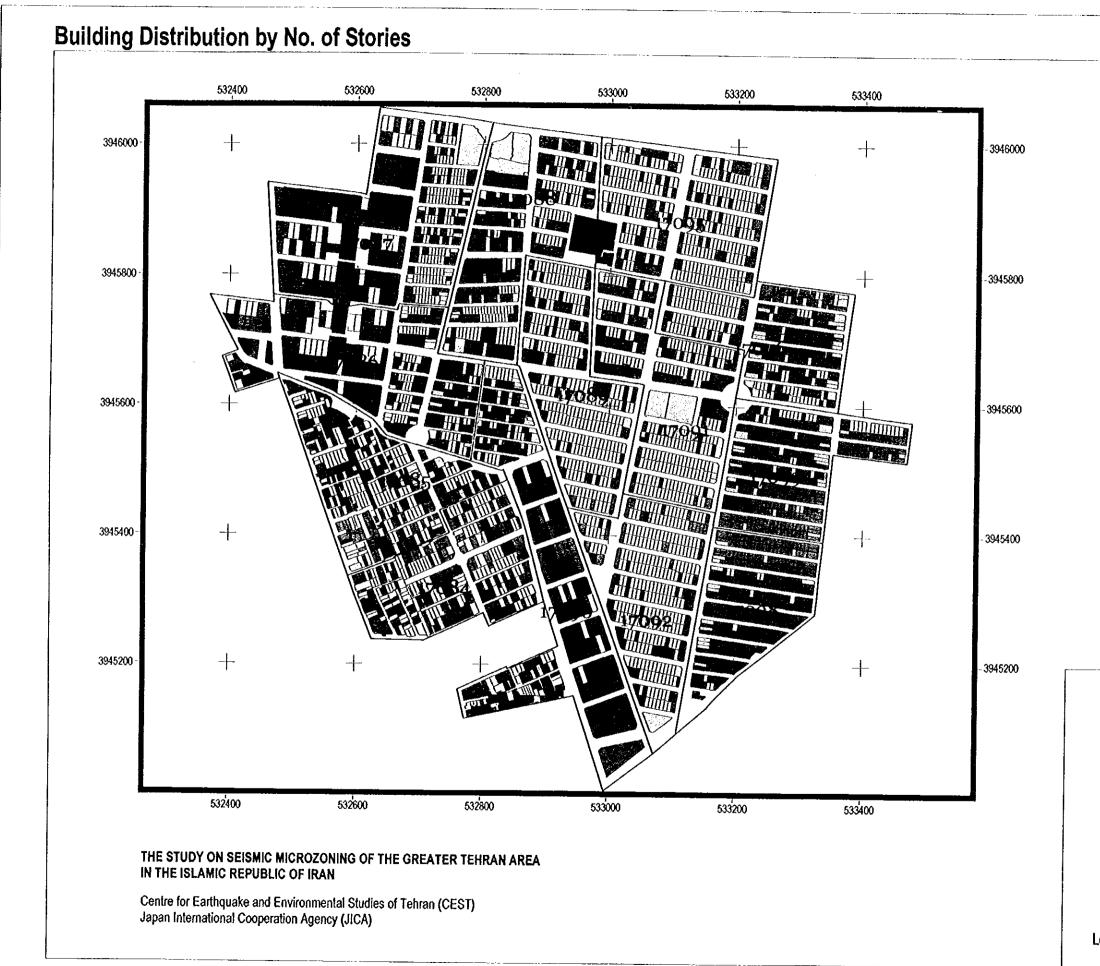
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Legend

Structure Steel RC Steel & Brick Brick & Wood Cement Block Brick Adobe & Wood

town Census Zones (Code No.)



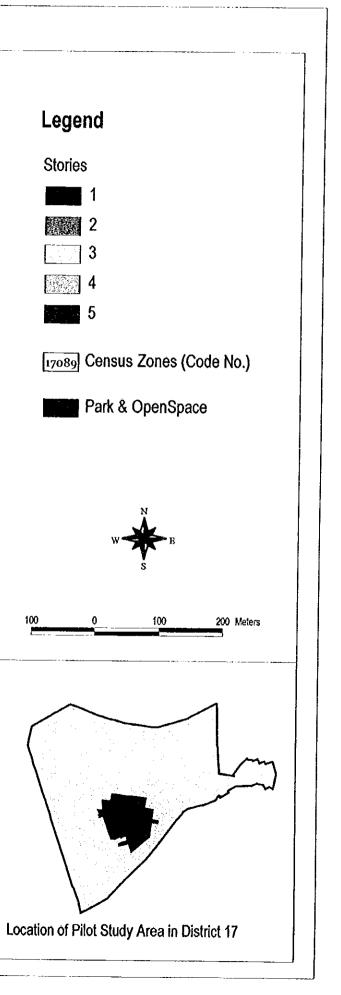
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Building Distribution by No. of Stories

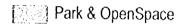
THE STUDY ON SEISMIC MICROZONING OF THE GREATER TEHRAN AREA IN THE ISLAMIC REPUBLIC OF IRAN

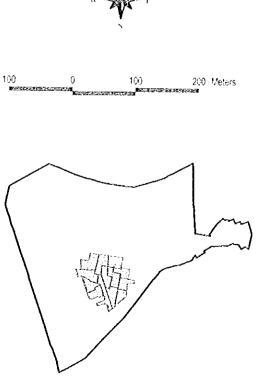
Centre for Earthquake and Environmental Studies of Tehran (CEST) Japan International Cooperation Agency (JICA)

Legend

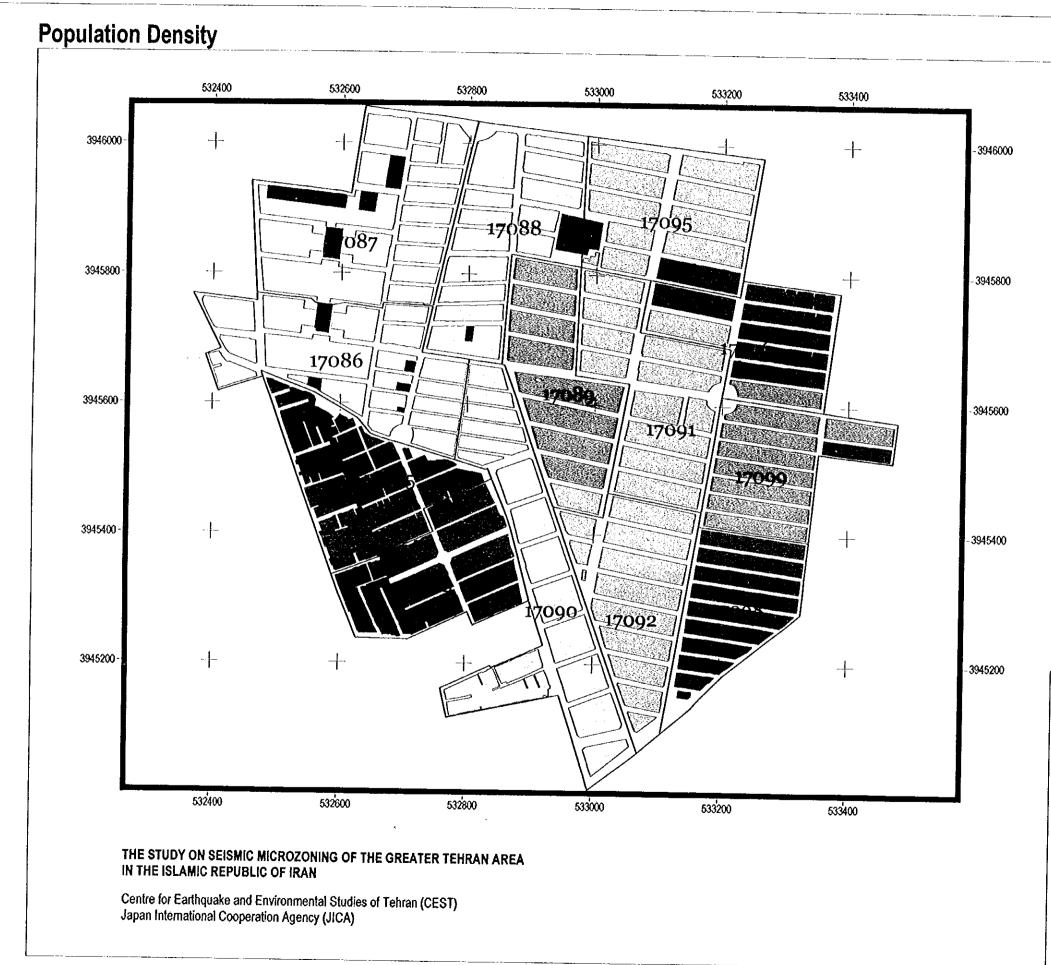
Stories

17089 Census Zones (Code No.)

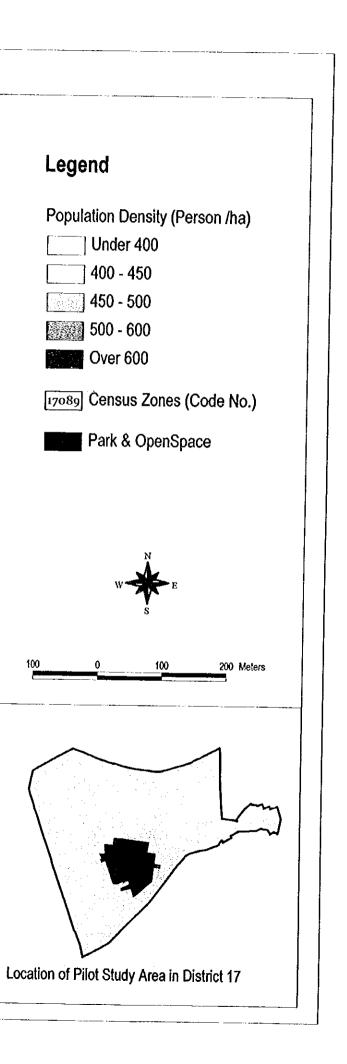




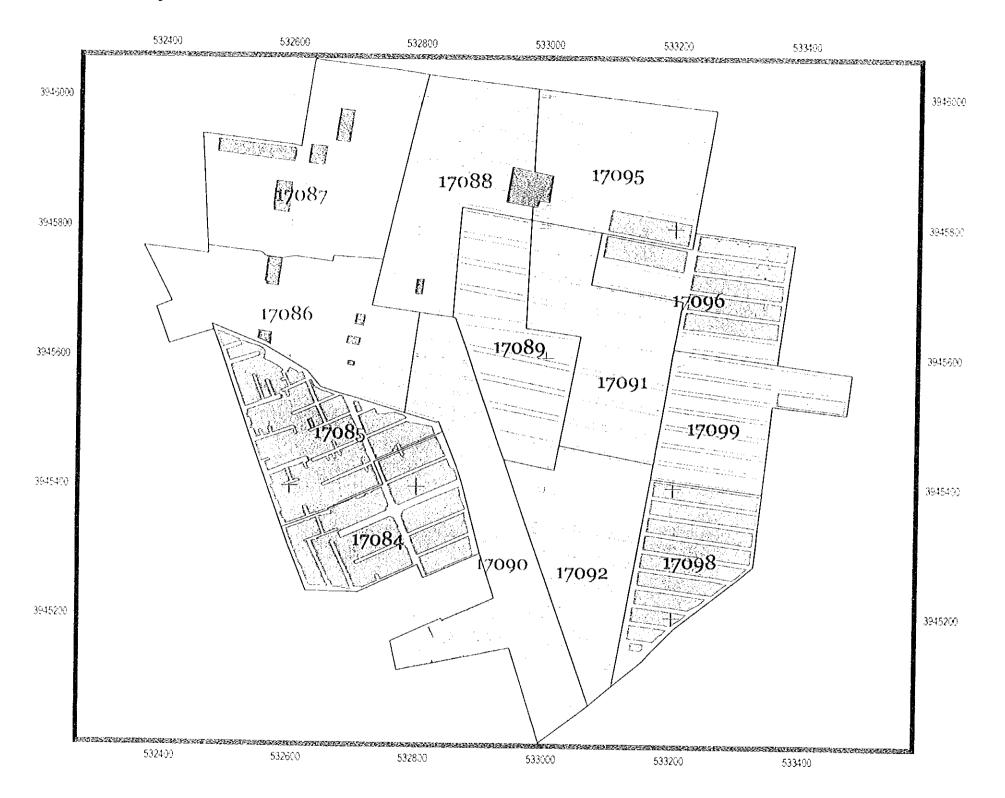
Location of Pilot Study Area in District 17



E-9



Population Density



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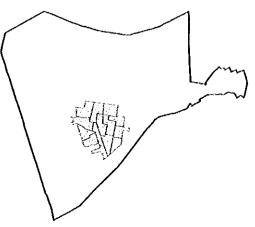
Legend

Population Density (Person /ha) Under 400 400 - 450 450 - 500 500 - 600 Over 600 Coso Census Zones (Code No.)

Park & OpenSpace

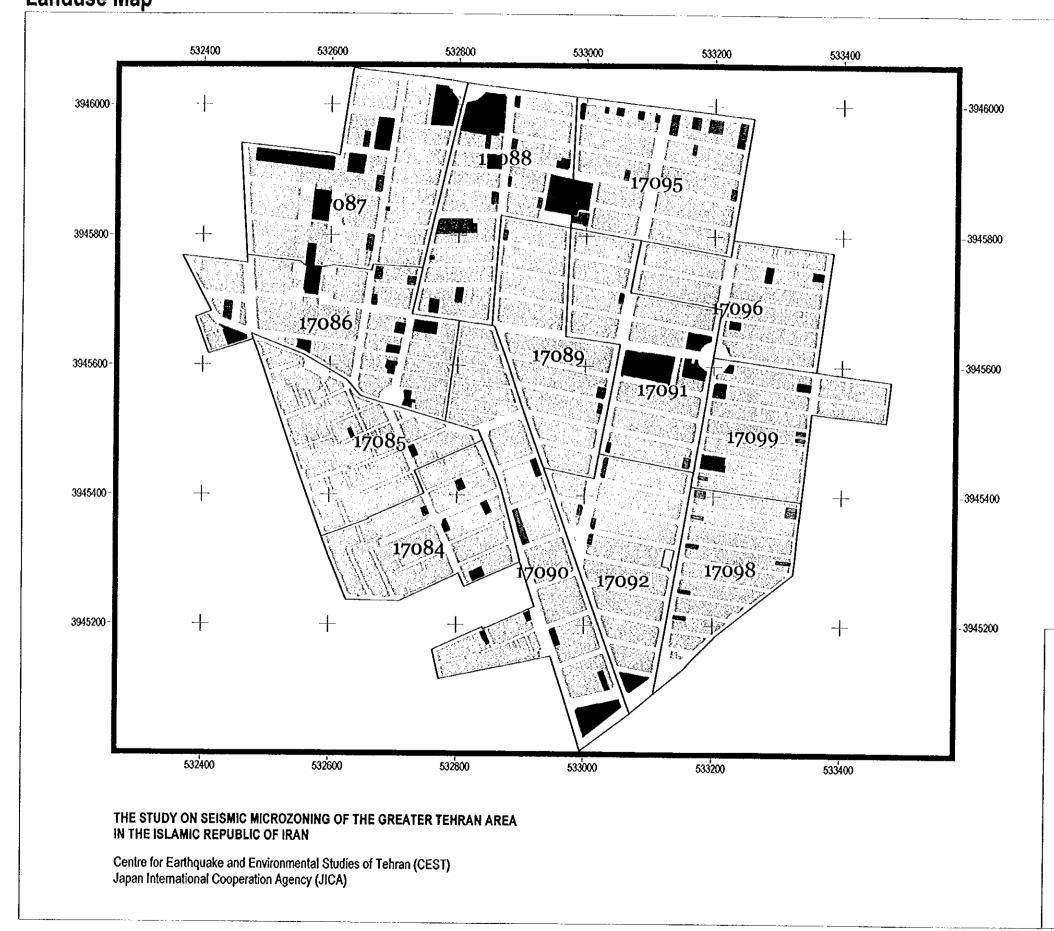




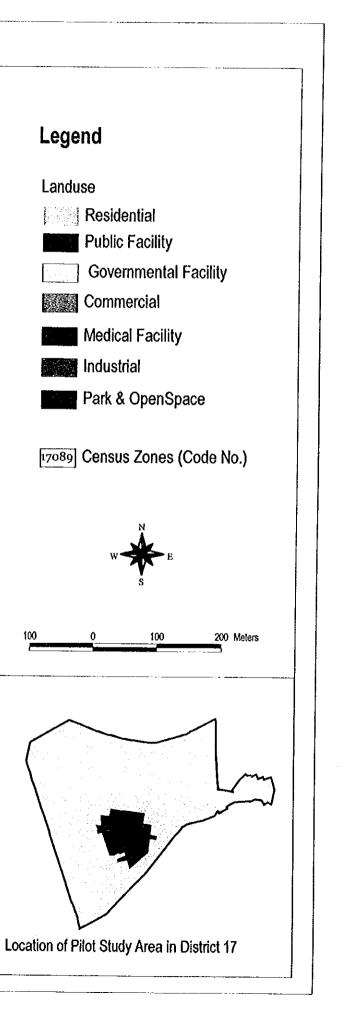


Location of Pilot Study Area in District 17

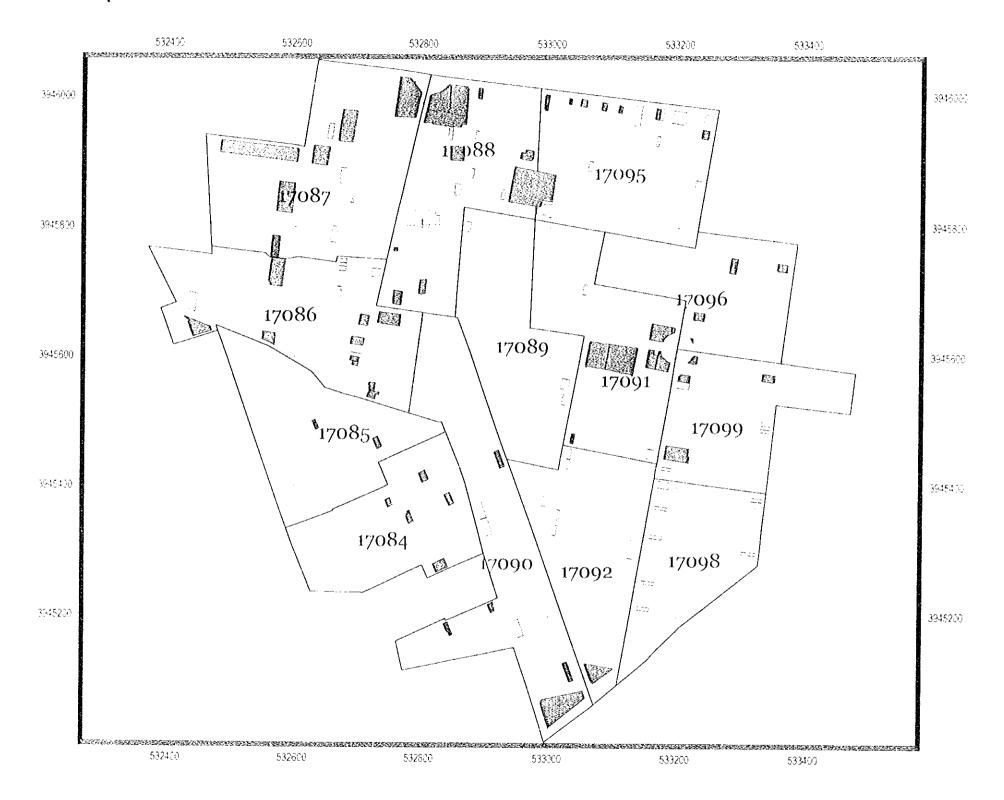
Landuse Map



E-10



Landuse Map



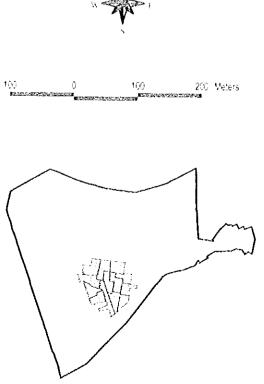
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Legend

Landuse
Residential
Public Facility
Governmental Facility
Commercial
Medical Facility
Industrial
Park & OpenSpace

Census Zones (Code No.)



Location of Pilot Study Area in District 17

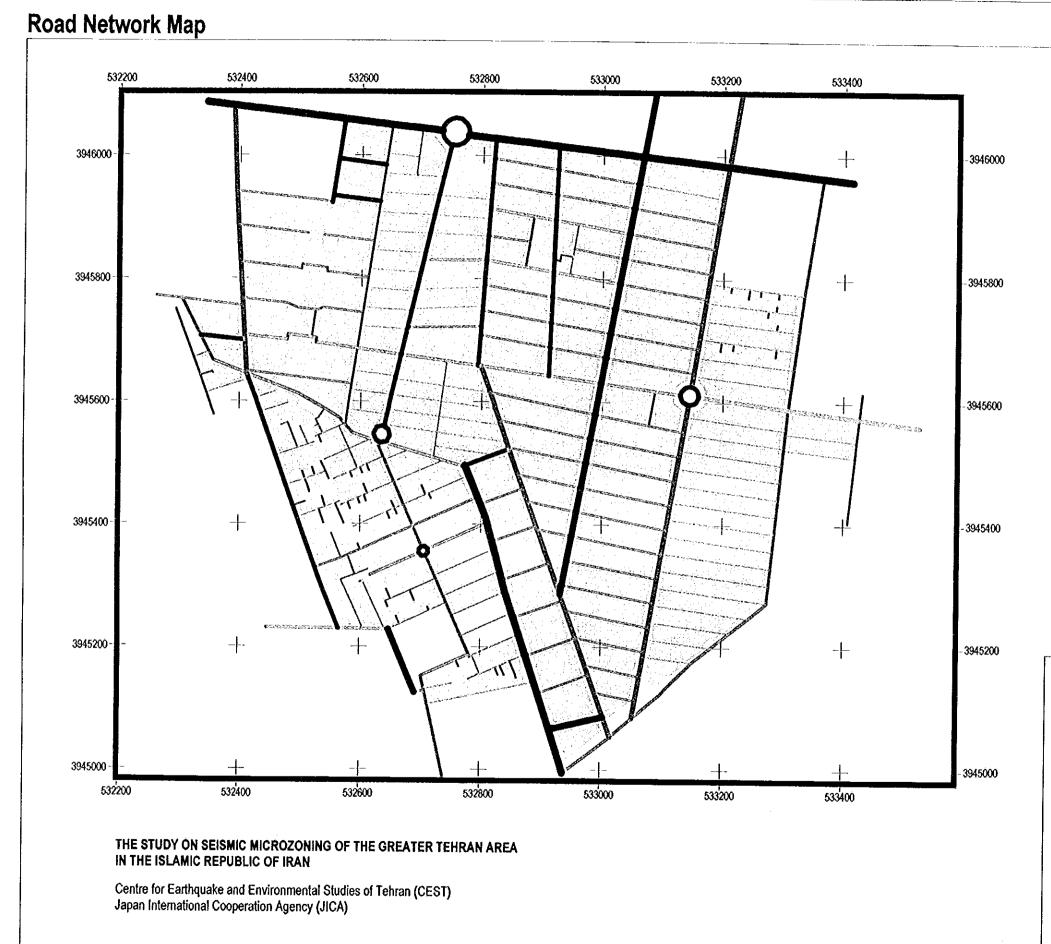
E-11

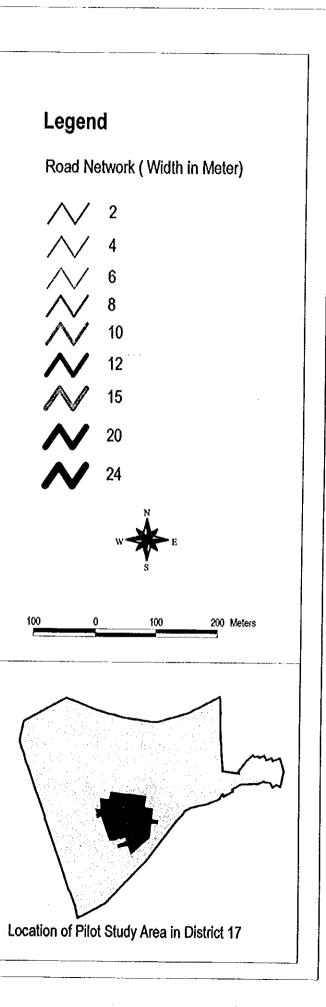
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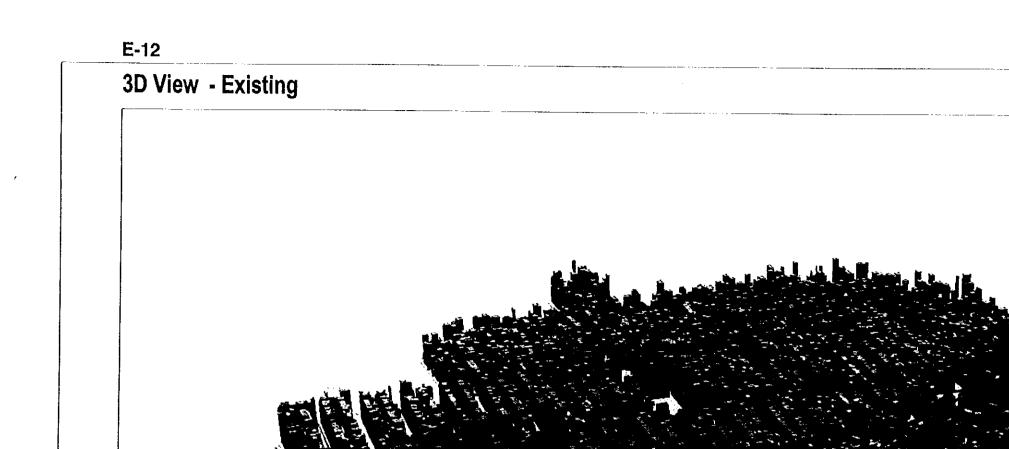
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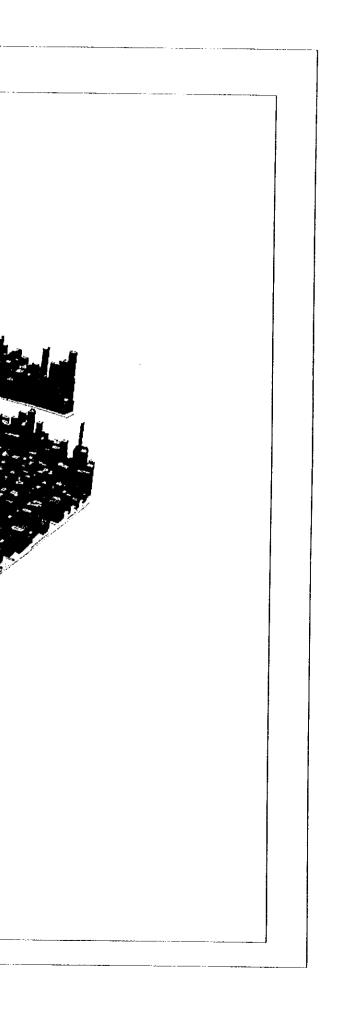


Note : Not to Scale

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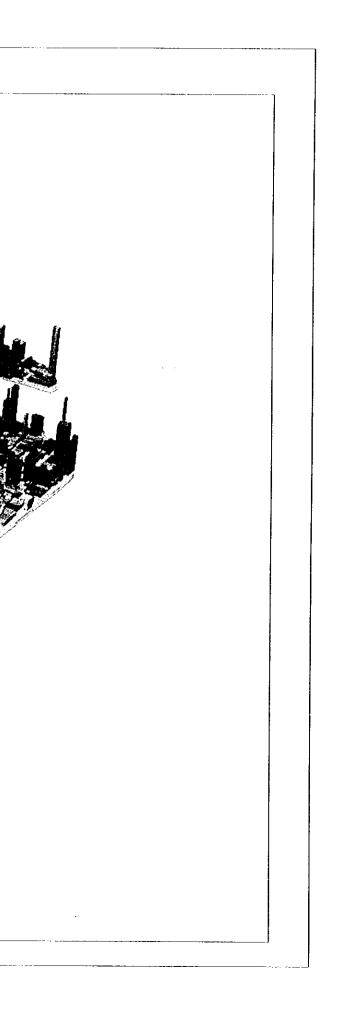
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E-13 3D View - After Damage Note : Not to Scale

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