



... [2-8]. -

... 1998 .

200

500-800 .

1,5-2,4 .

( 2-3 6-9 )

6,0-10,5 .

2,0-4,0

“ ”

( 1:2 000)

49

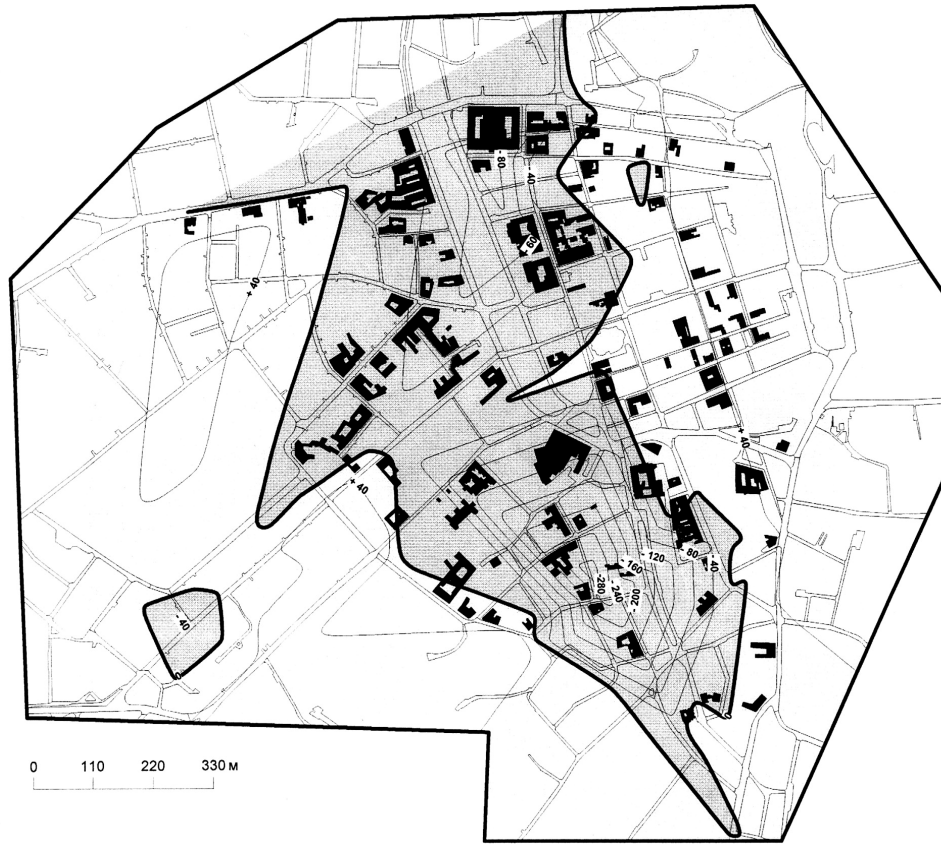
1887, 1914, 1934,

1974 .

( )

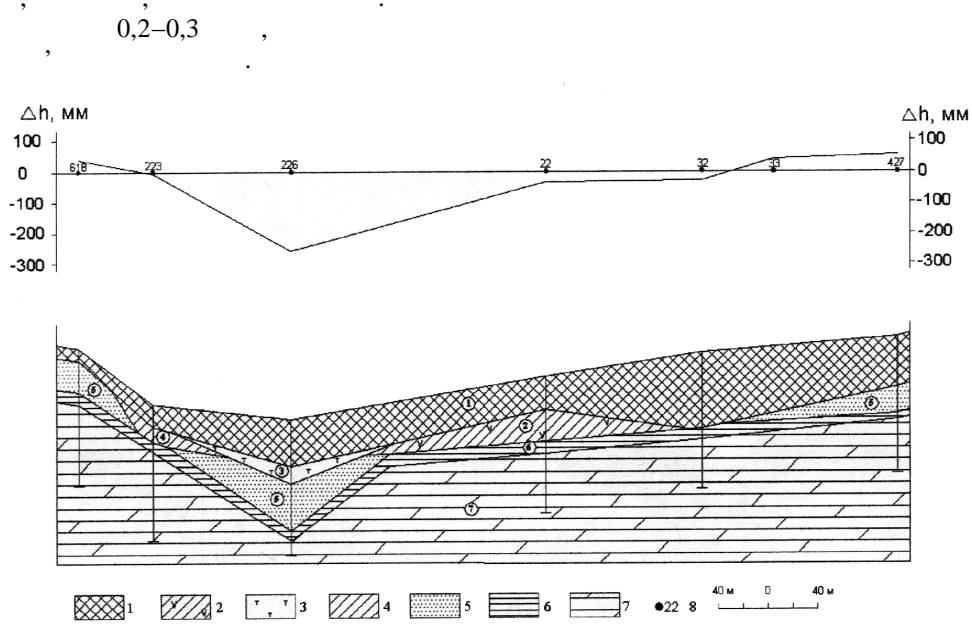
1974 , 2001

( . .1).



. 1. ; 2 - ; 3 - ; 4 - ; 5 - ; 6 - . 1, . 1, . 301,7 . 0,5-68,3 . 1,5 - 370 . , 64,2 32,8 . - 2,4 , - 1,2 . 1887, 1914 1934 . [11].





2. (1974?2001)  
 : 1 – ; 2 – ; 3 – ; 4 – ; 5 – ;  
 6 – ; 7 – ; 8 –

) 15–30 %.

[2, 3]



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**MONITORING OF GEODYNAMIC PROCESSES IN CENTRAL PART OF LVIV****Petro Voloshyn***Ivan Franko National University of Lviv,  
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The results of earth surface deformations monitoring are brought from data of the high-fidelity leveling. Her settling takes place under influence of natural and technogenic factors. Among natural factors a leading role playing presence in the geological cut a powerful layer of technogenic accumulations, turfs and at turf soils. Technogenic influence appears through the static pressure from building and facilities, vibration-dynamic pressure of transport, and anthropogenic changes of underwaters levels.

Maximum of deformations absolute value are fixed on the Kovzhun Street.

*Key words:* monitoring, endogenous processes, exogenous processes, deformation, leveling, settling.