Virus

2018.12.

Program Note

Viruses are grouped on the basis of size and shape, chemical composition and structure of the genome, and mode of replication. The shape of different viruses has been at the source of the formal organization of the piece. They main section and variation follows any of these shape and geometrical organization.

There are a great number of noises, and techniques creating different type of noises. Noises also have different shape and meaning which is personified by specific playing technique on both the string and flute.

In order to create those noises, the piece is also originated from the Chinese dualism philosophy, Xu and Shi (虚，实), each represented by noise and pitches. Xu is played by mute sound on string and airy on the flute, and Shi is regular pitches. The combination of those techniques renders the piece a mixture of ancient Chinese philosophical conception and a modern connotation.

Instrumentation

Flute

Violin I

Violin II

Viola

Cello

Flute

Violin II

Viola

Violin I

Cello

Abbreviations and symbols

 : Change very gradually fomr one sound or way of playing to another.

Flute

: Flutter tongue.

: Aeloian sounds, air sound with definte pitch.

: Air only.

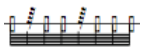
: Pizz. It is also called tongue-stops.

: Key-noise.

: Key-noise with pitch.

: Slap tongue with key-noise.

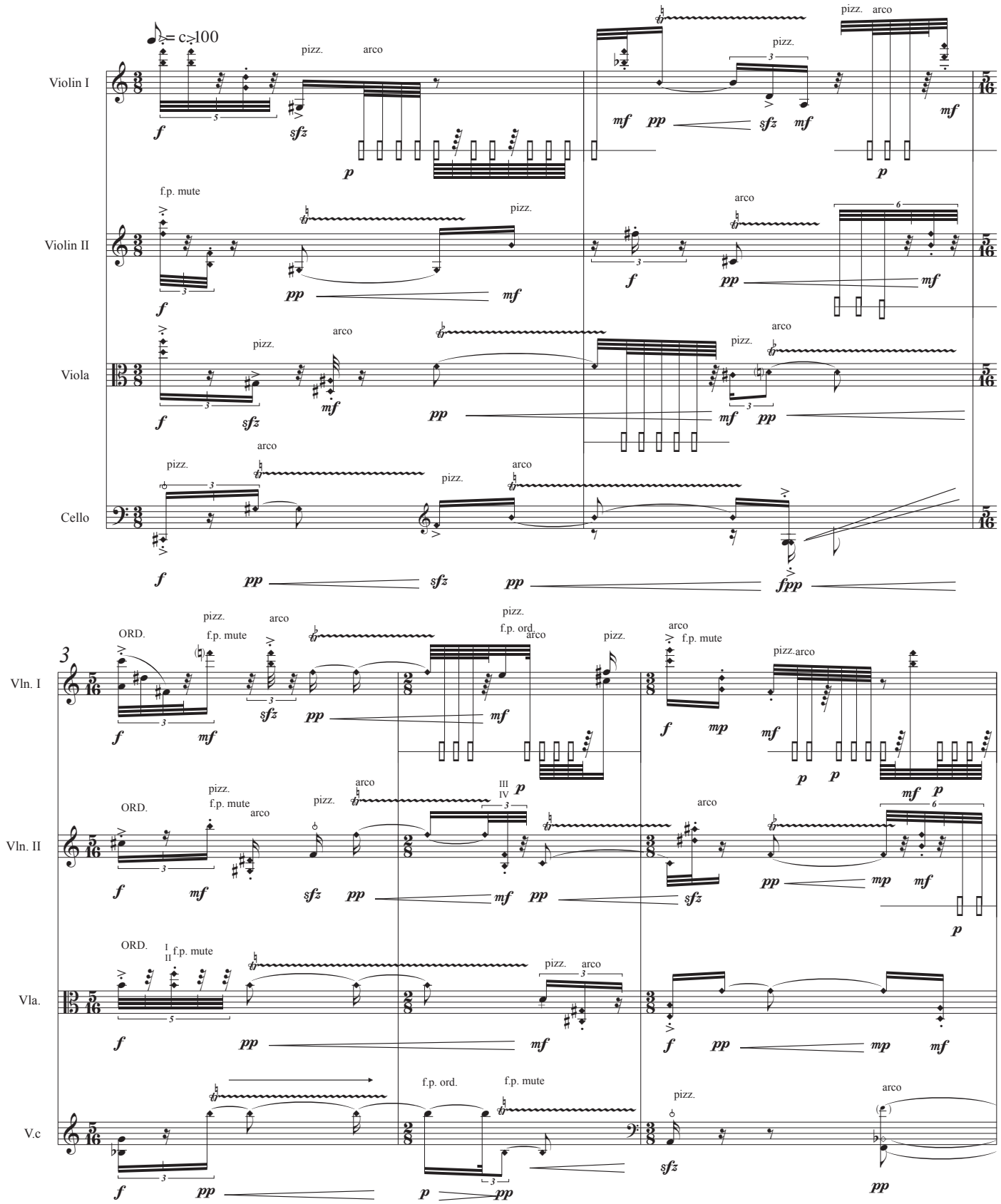
Strings

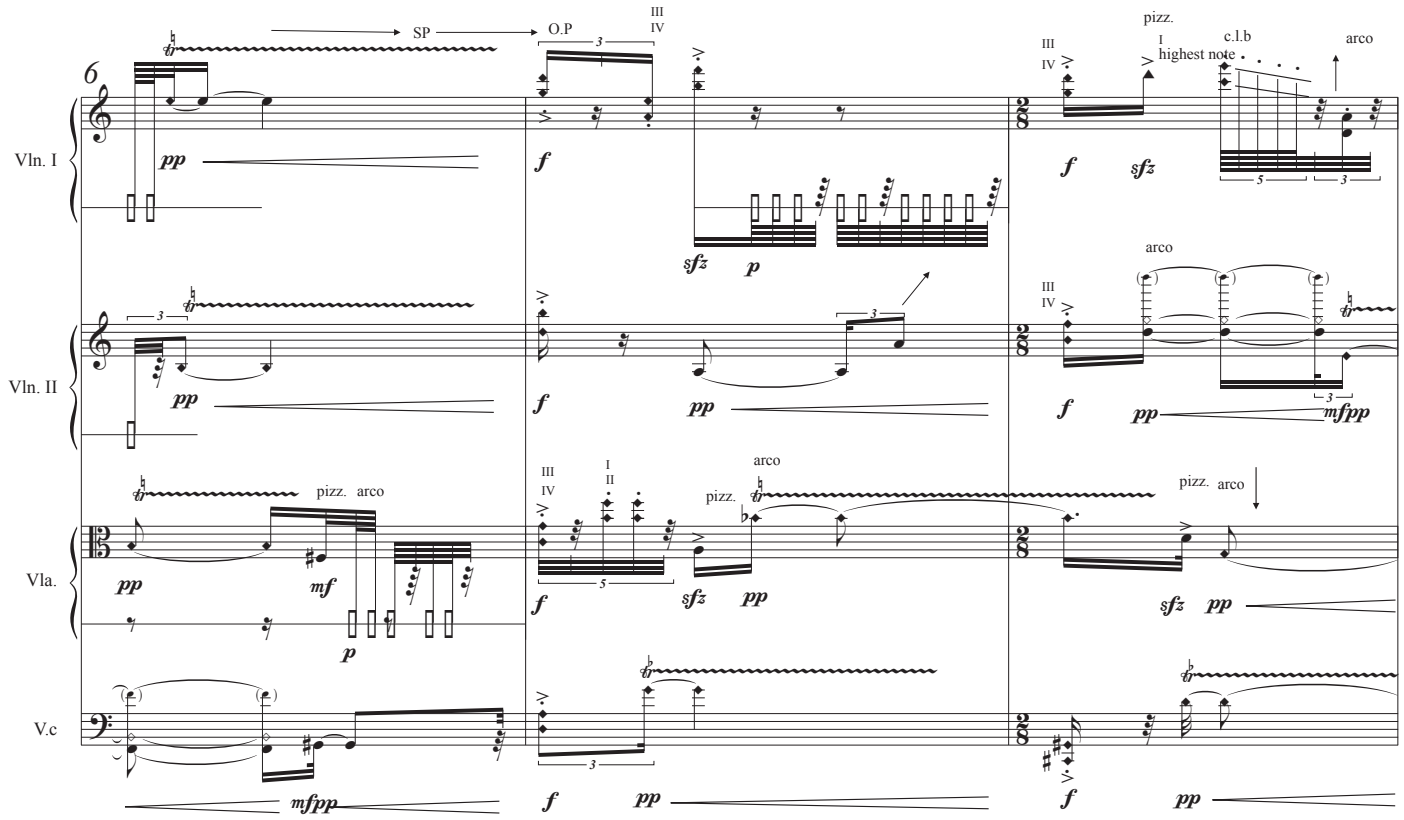
 : Scratching the string heavy by bow pressing.

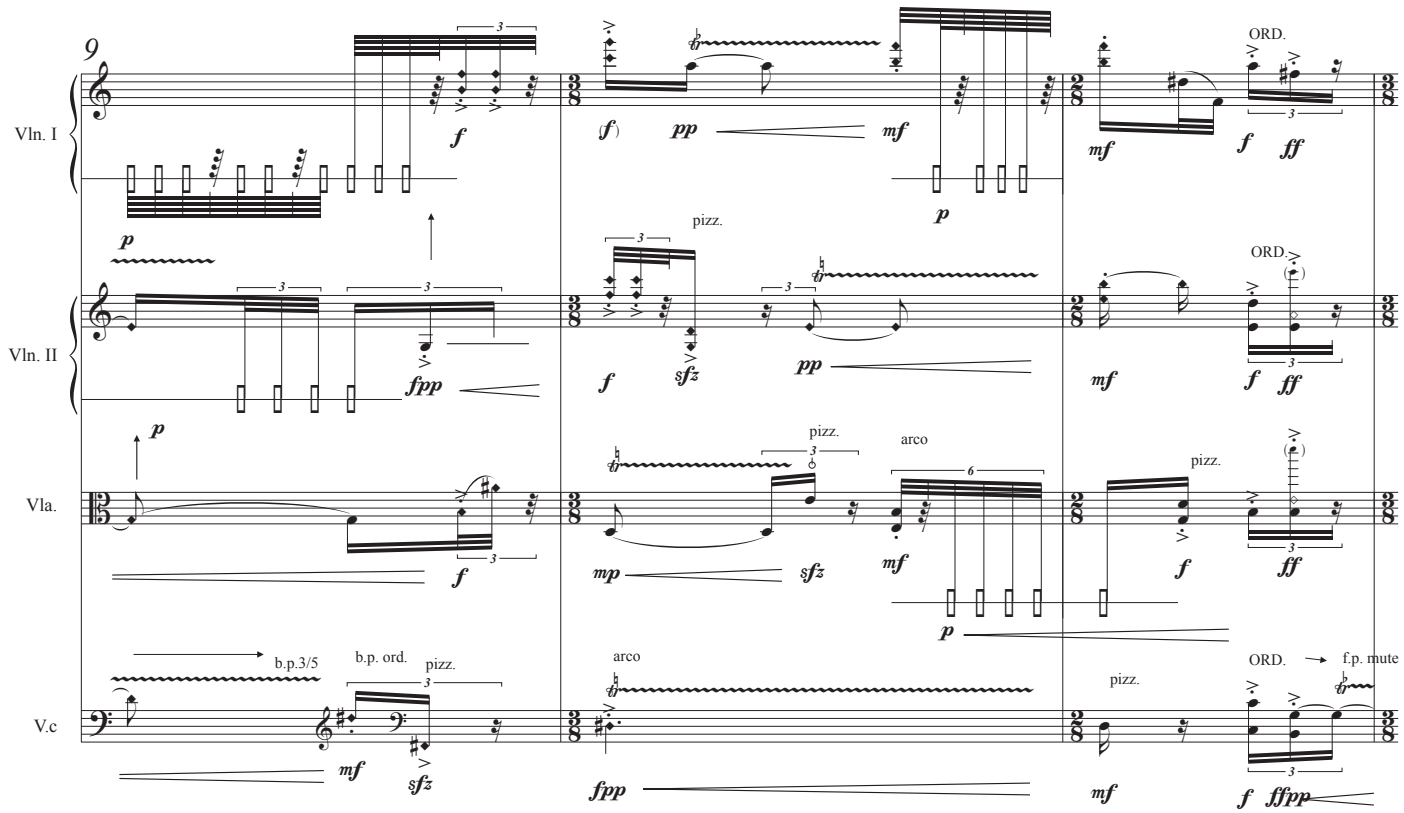
: Mute the string by touching slightly on left hand.

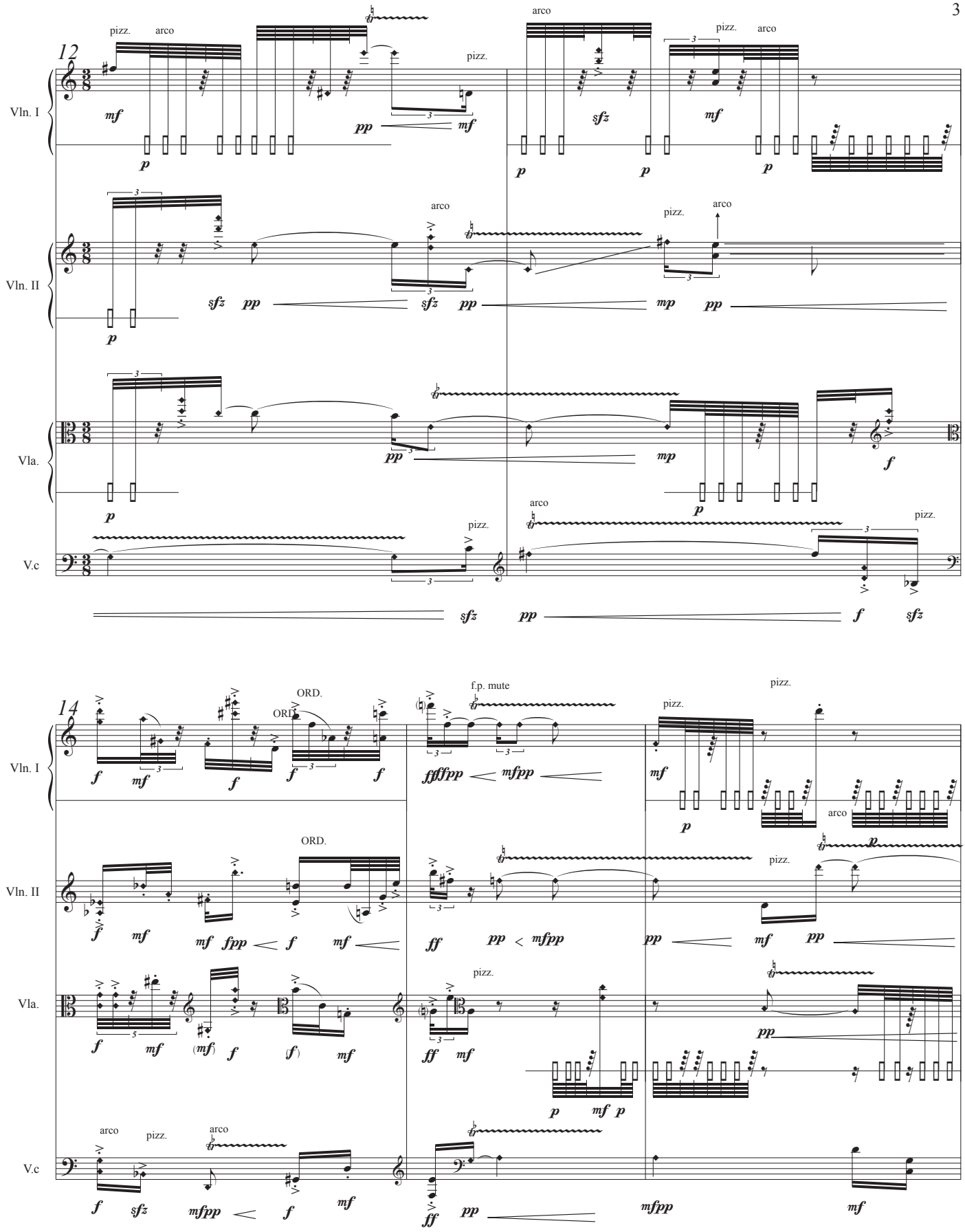
Virus

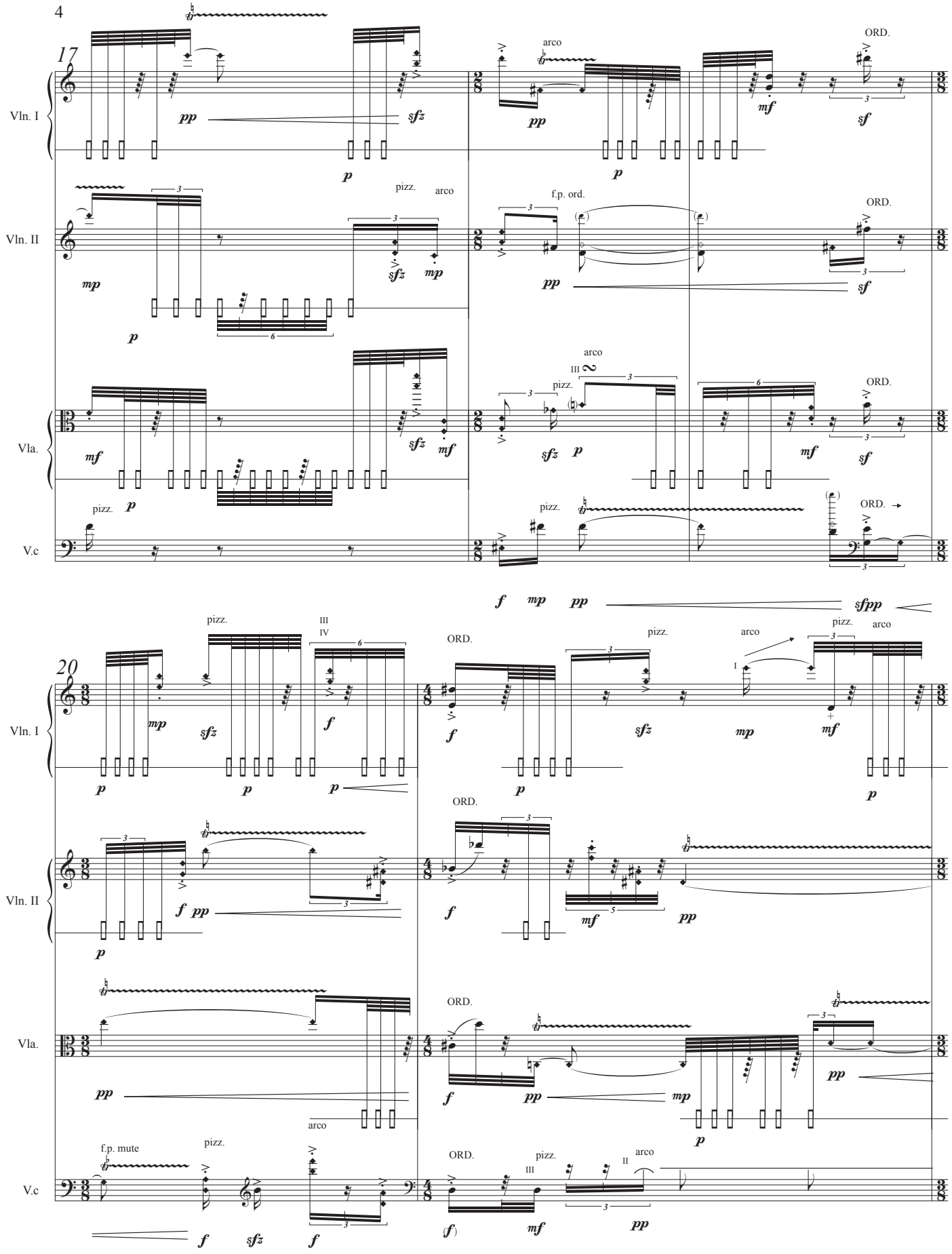
for string quartet




6
SP
O.P
III
IV
pizz.
I
highest note
c.l.b
arco
Vln. I
Vln. II
Vla.
V.c
pizz.
arco
pizz.
arco
pizz.
arco


9
Vln. I
Vln. II
Vla.
V.c
ORD.
pizz.
ORD.
pizz.
arco
pizz.
b.p.3/5
b.p. ord.
pizz.
arco
pizz.
ORD.
f.p. mute


12
Vln. I
Vln. II
Vla.
V.c
pizz.
arco
14
ORD.
f.p. mute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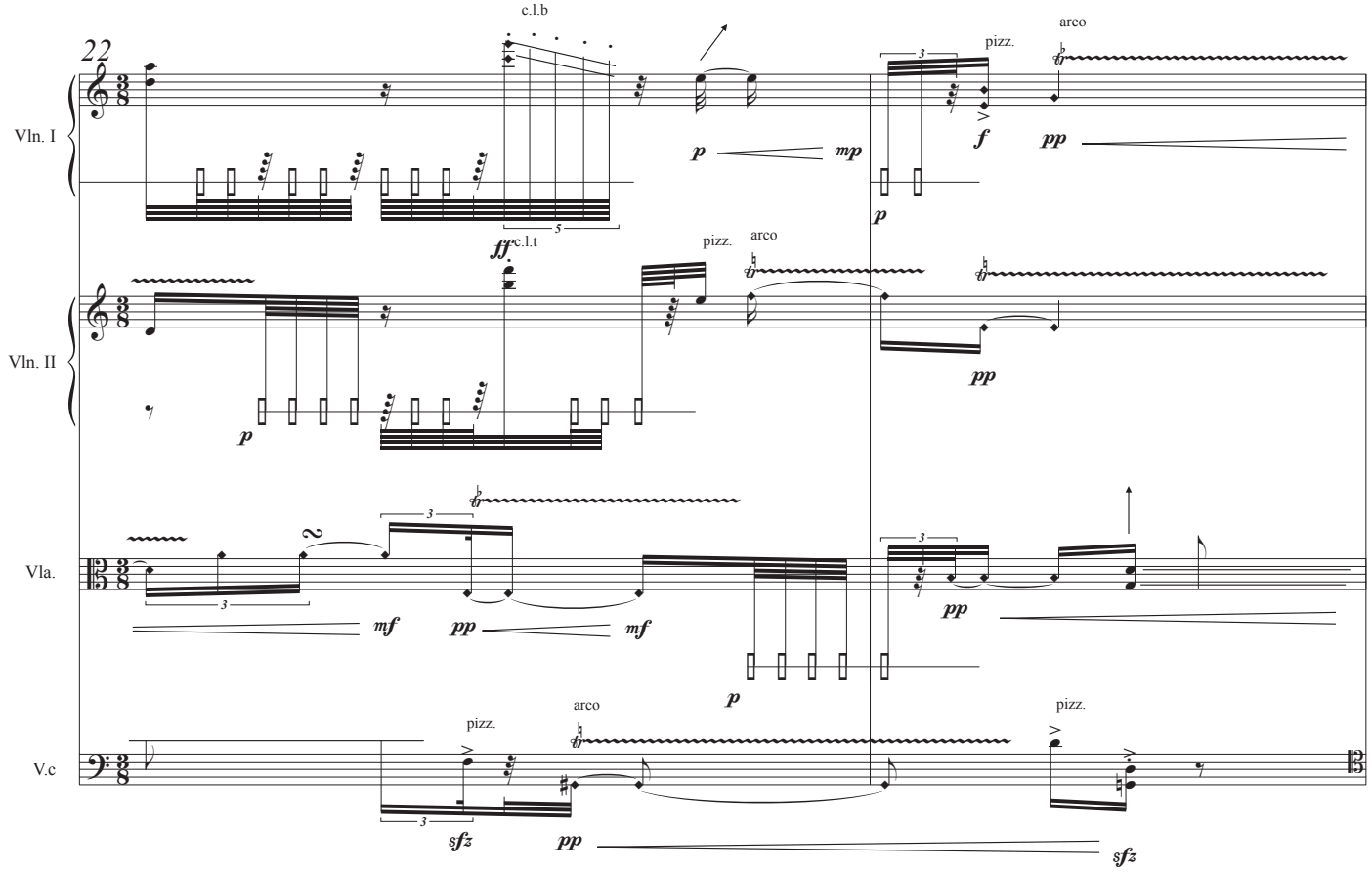
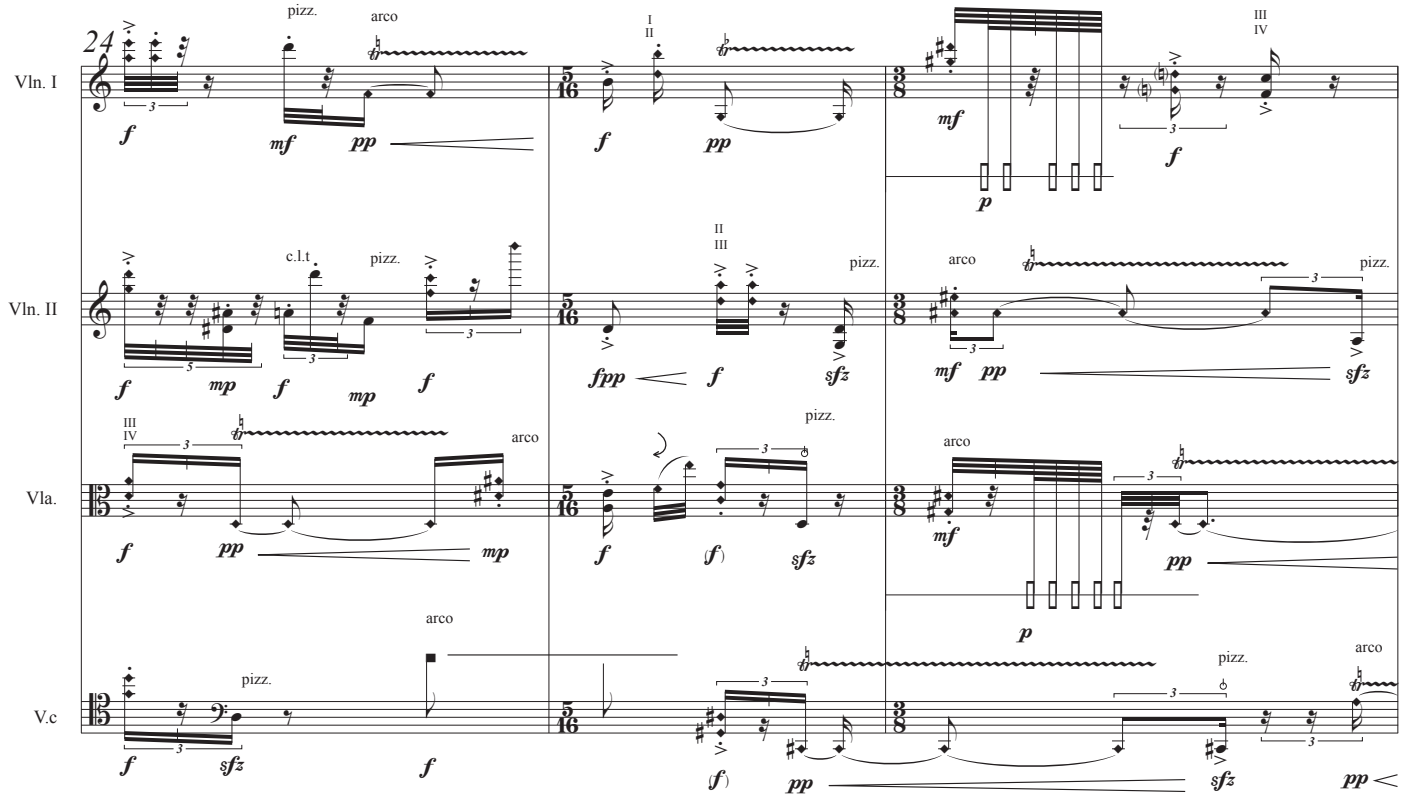
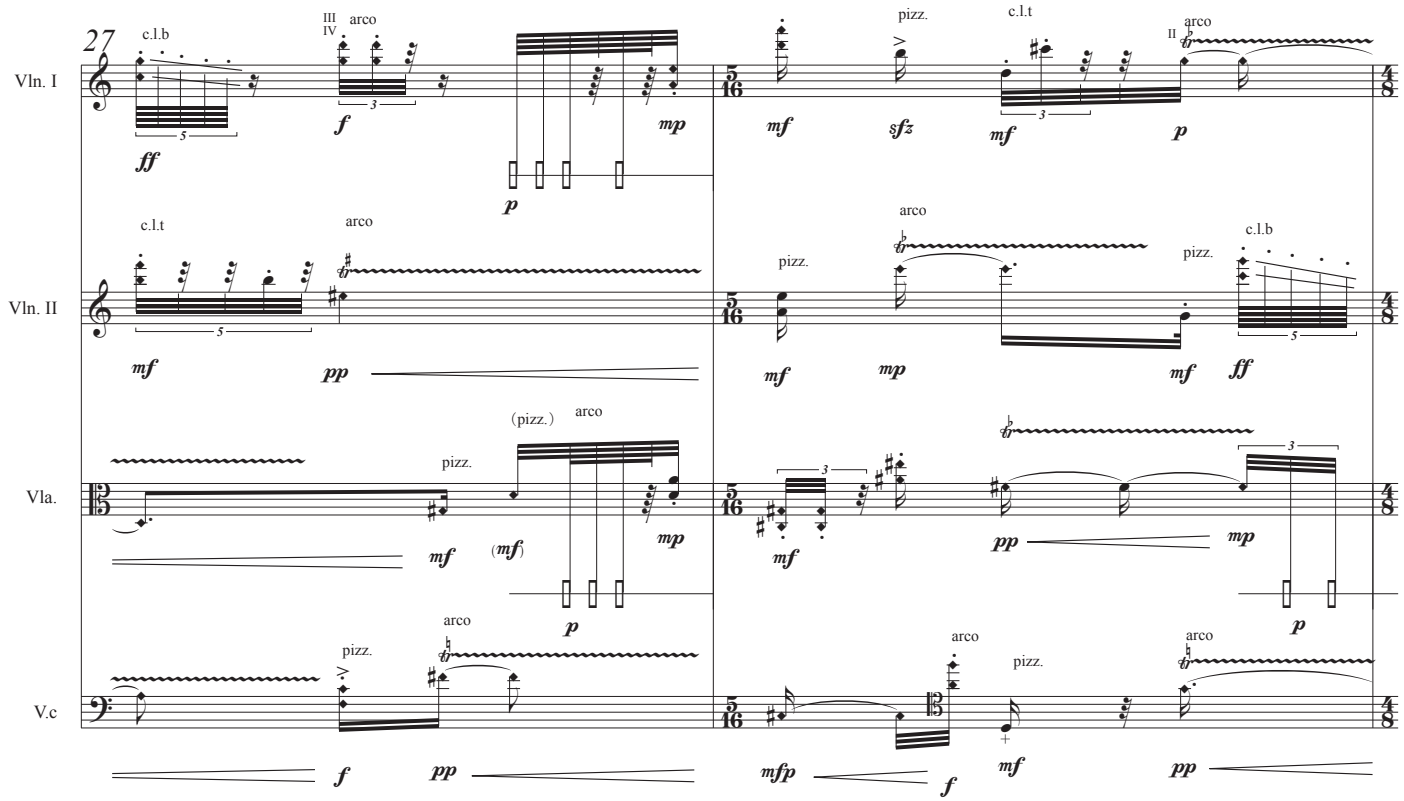
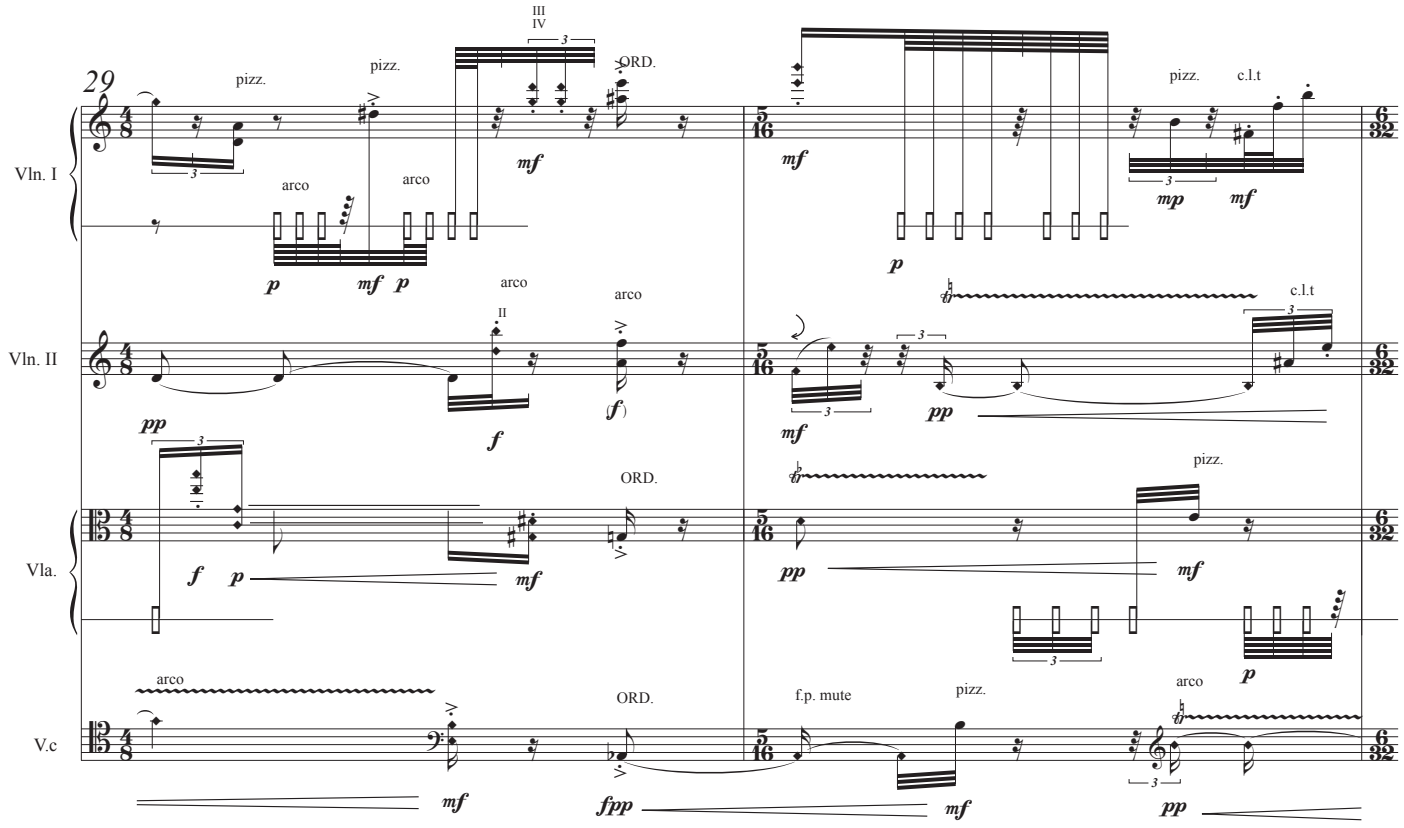
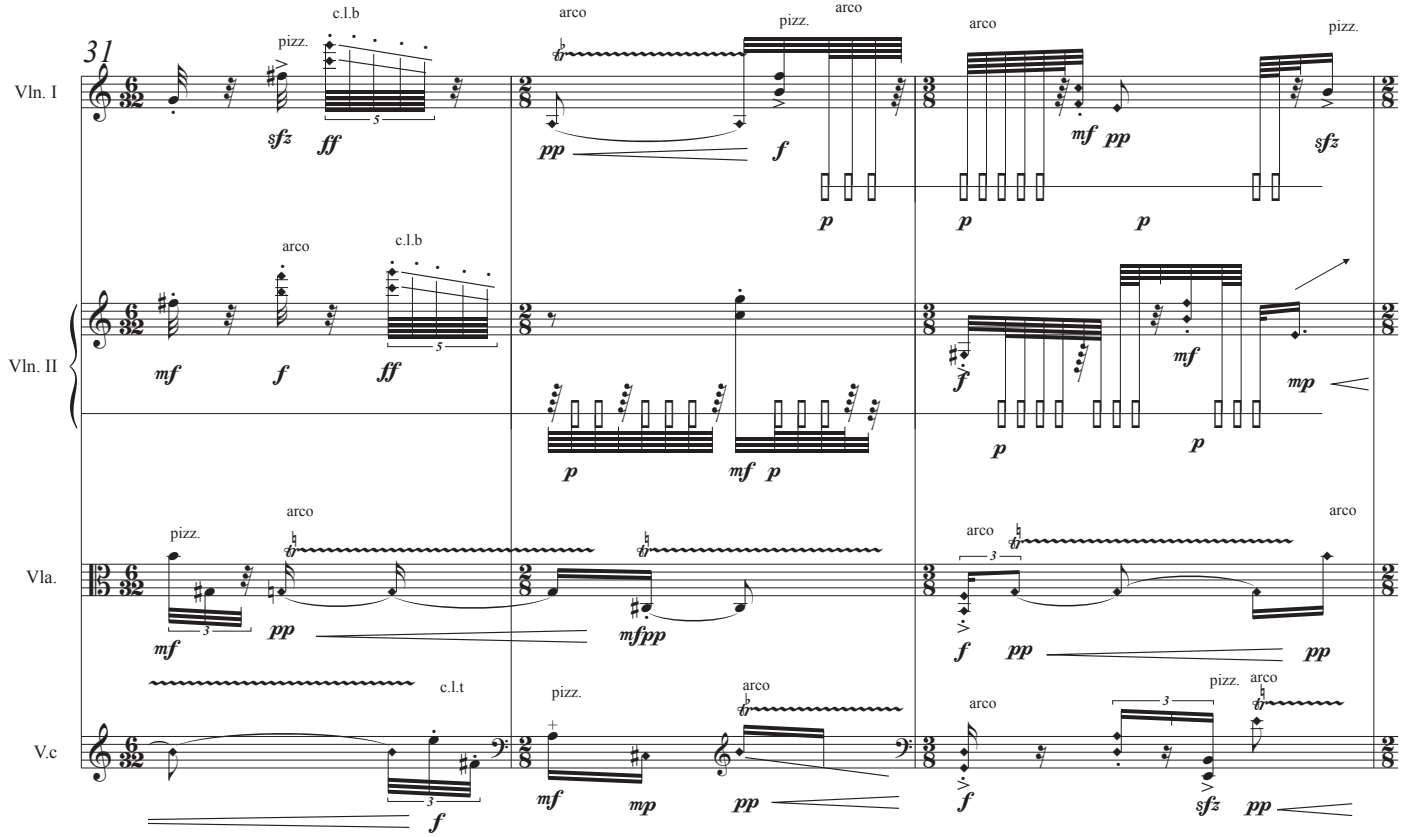
Vln. I
Vln. II
Vla.
V.c
pizz.
arco
ORD.
f.p. ord.
20
f.p. mute

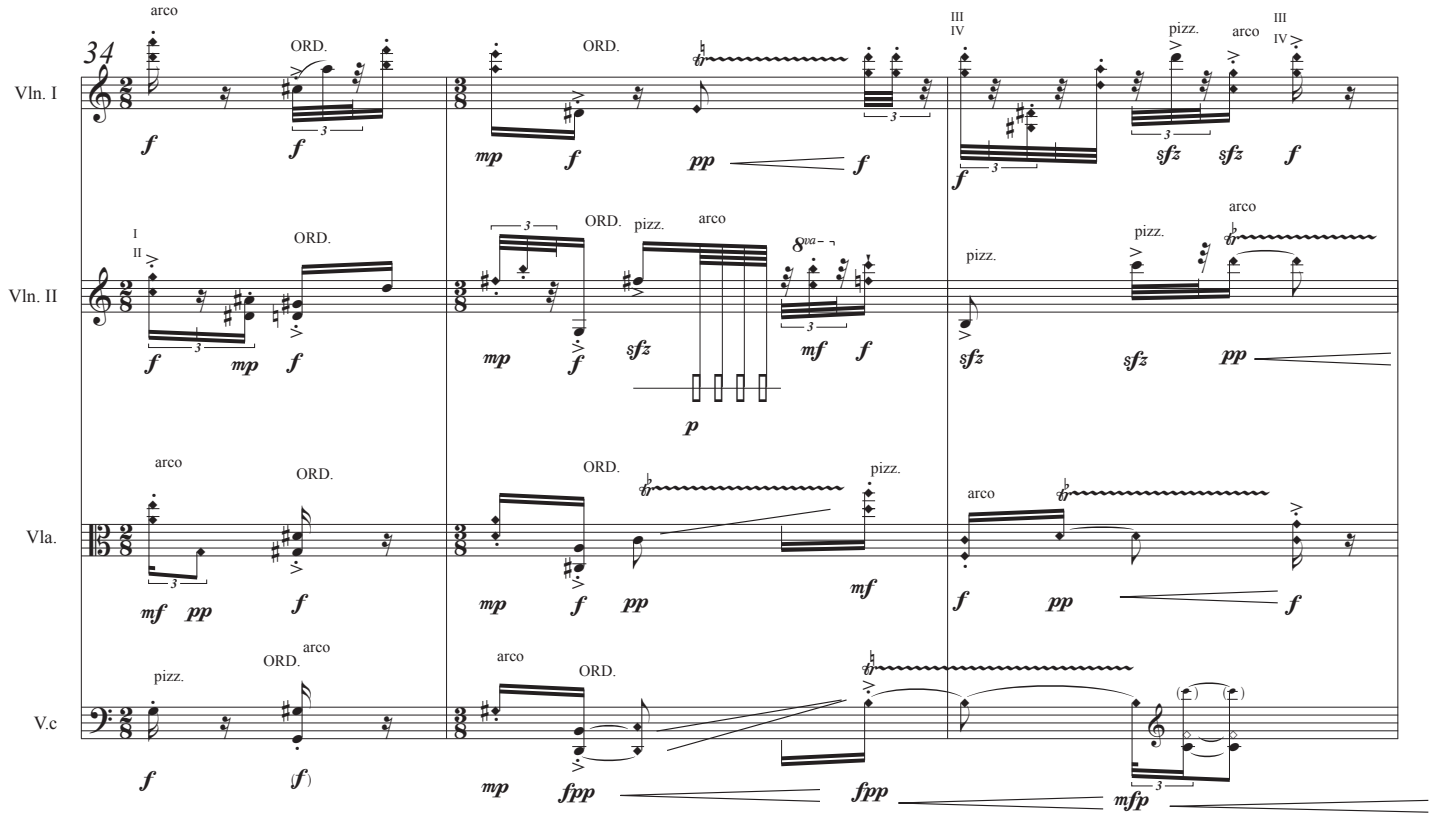

22
Vln. I
Vln. II
Vla.
V.c
c.l.b
c.l.t
pizz.
arco

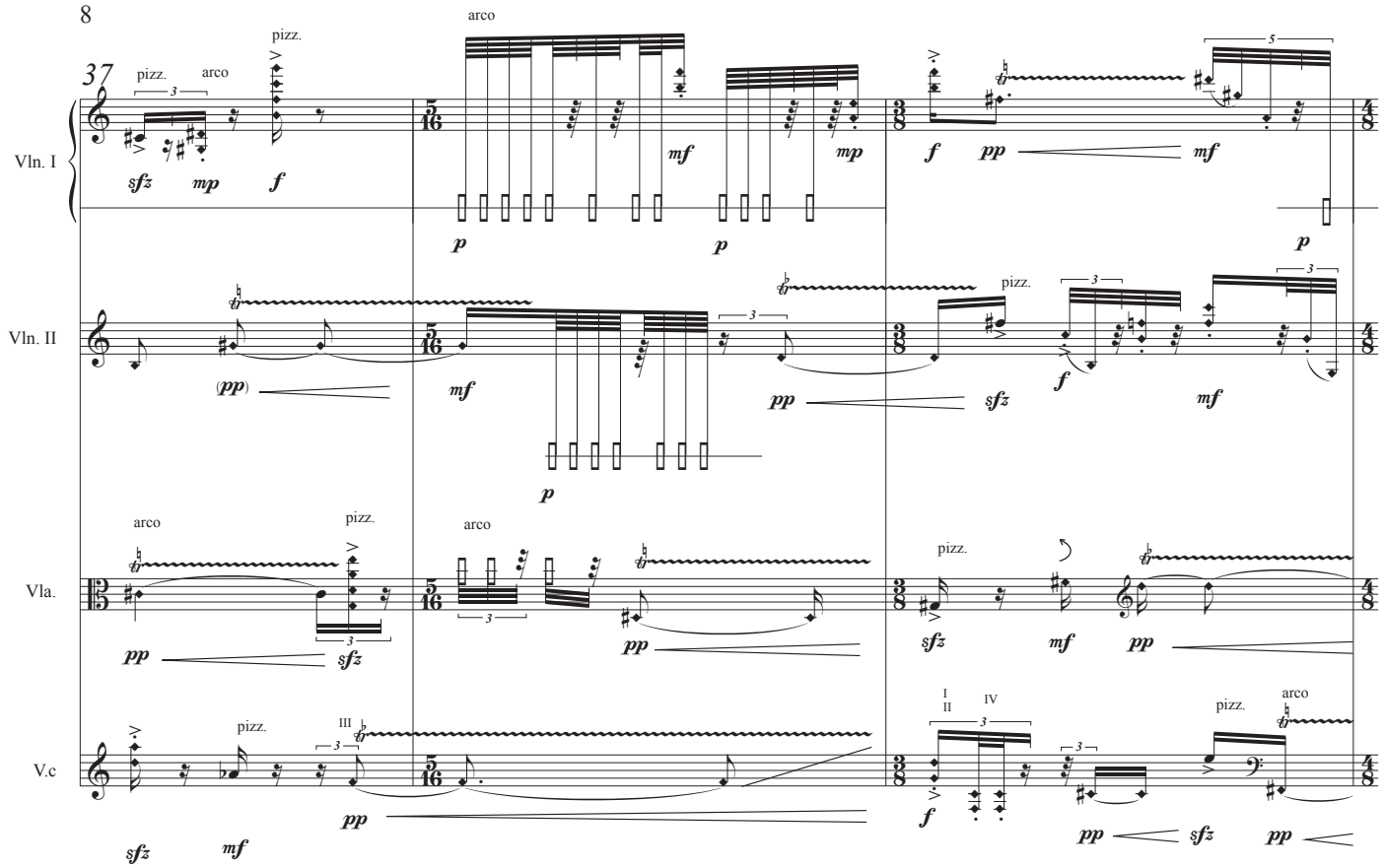

24
Vln. I
Vln. II
Vla.
V.c
pizz.
arco
c.l.t

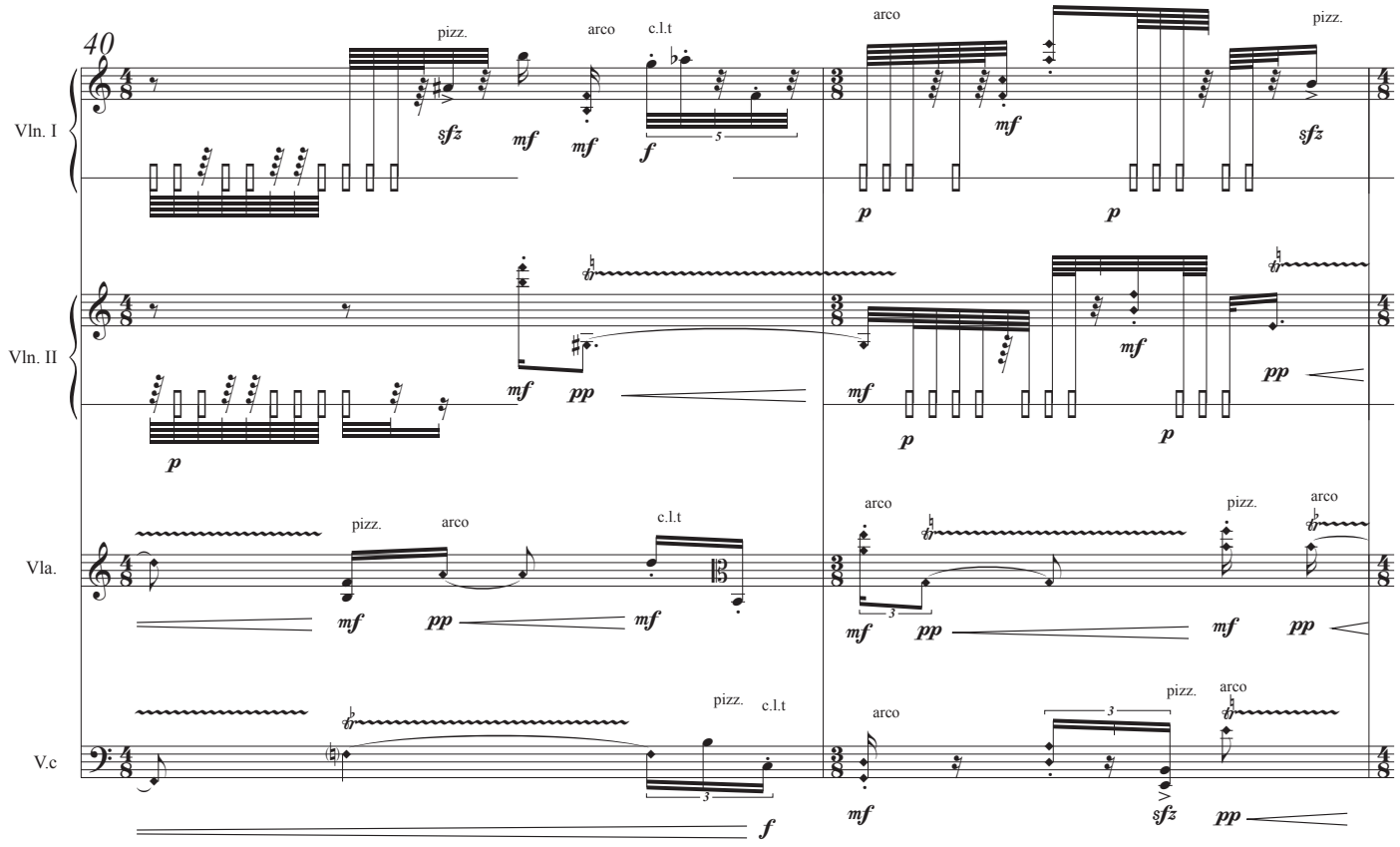

27
Vln. I
Vln. II
Vla.
V.c
c.l.b
c.l.t
III IV
II
arco
pizz.
(pizz.)
ff
f
mp
p
mf
sfz
pp
(mf)
mfp

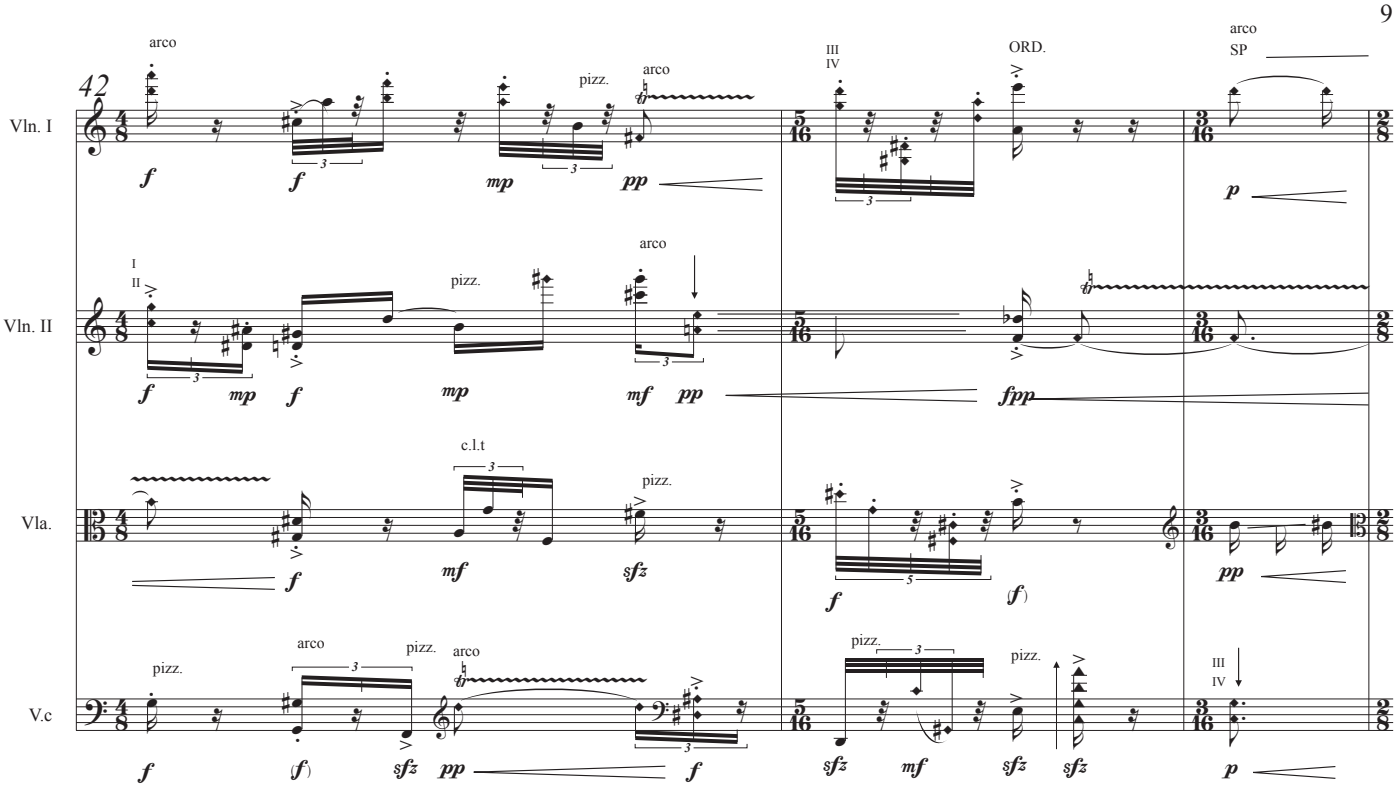

29
Vln. I
Vln. II
Vla.
V.c
III IV
II
ORD.
pizz.
arco
c.l.t
f.p. mute
p
mf
f
pp
fpp

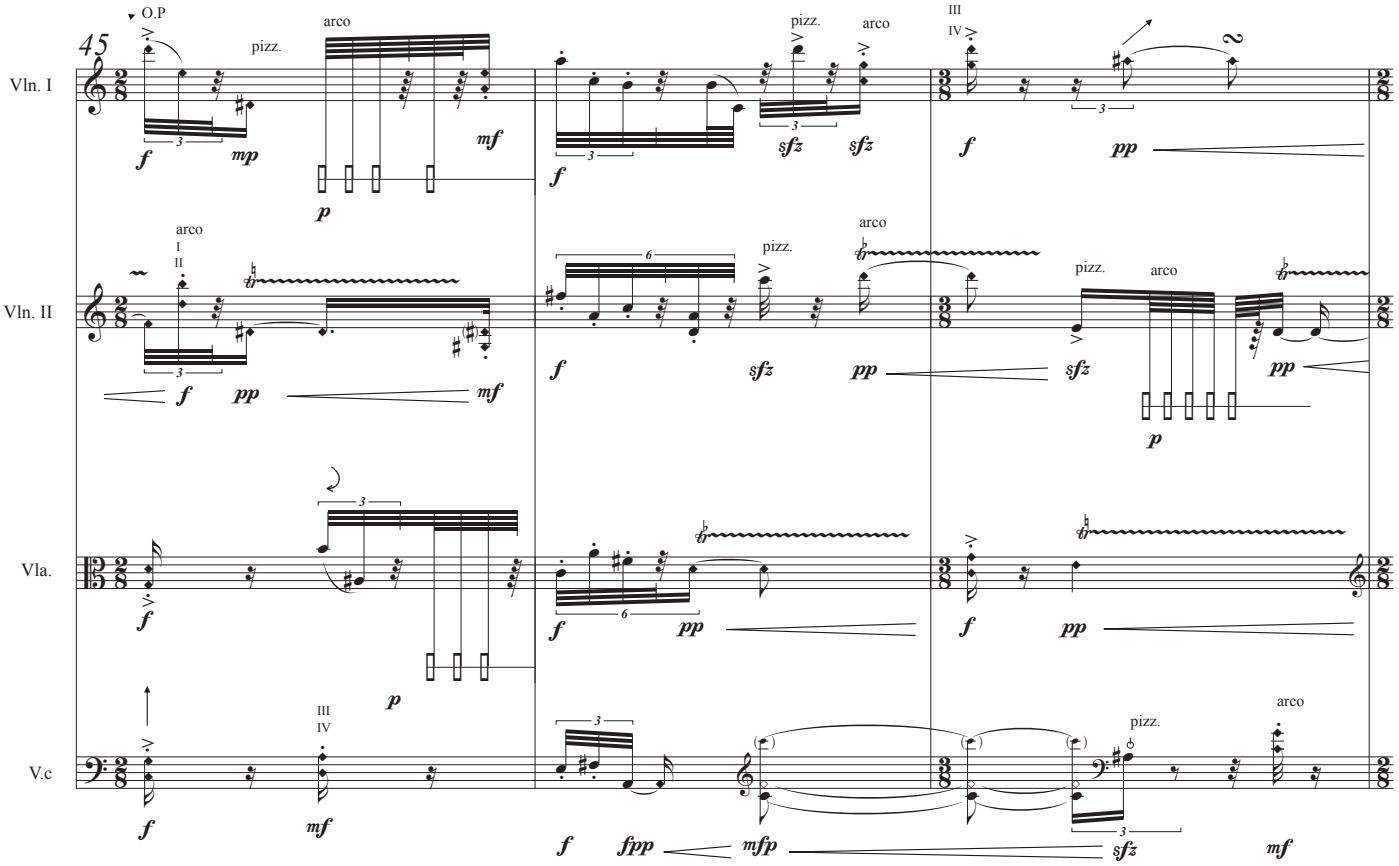

31
Vln. I
Vln. II
Vla.
V.c
pizz.
arco
c.l.b
c.l.t

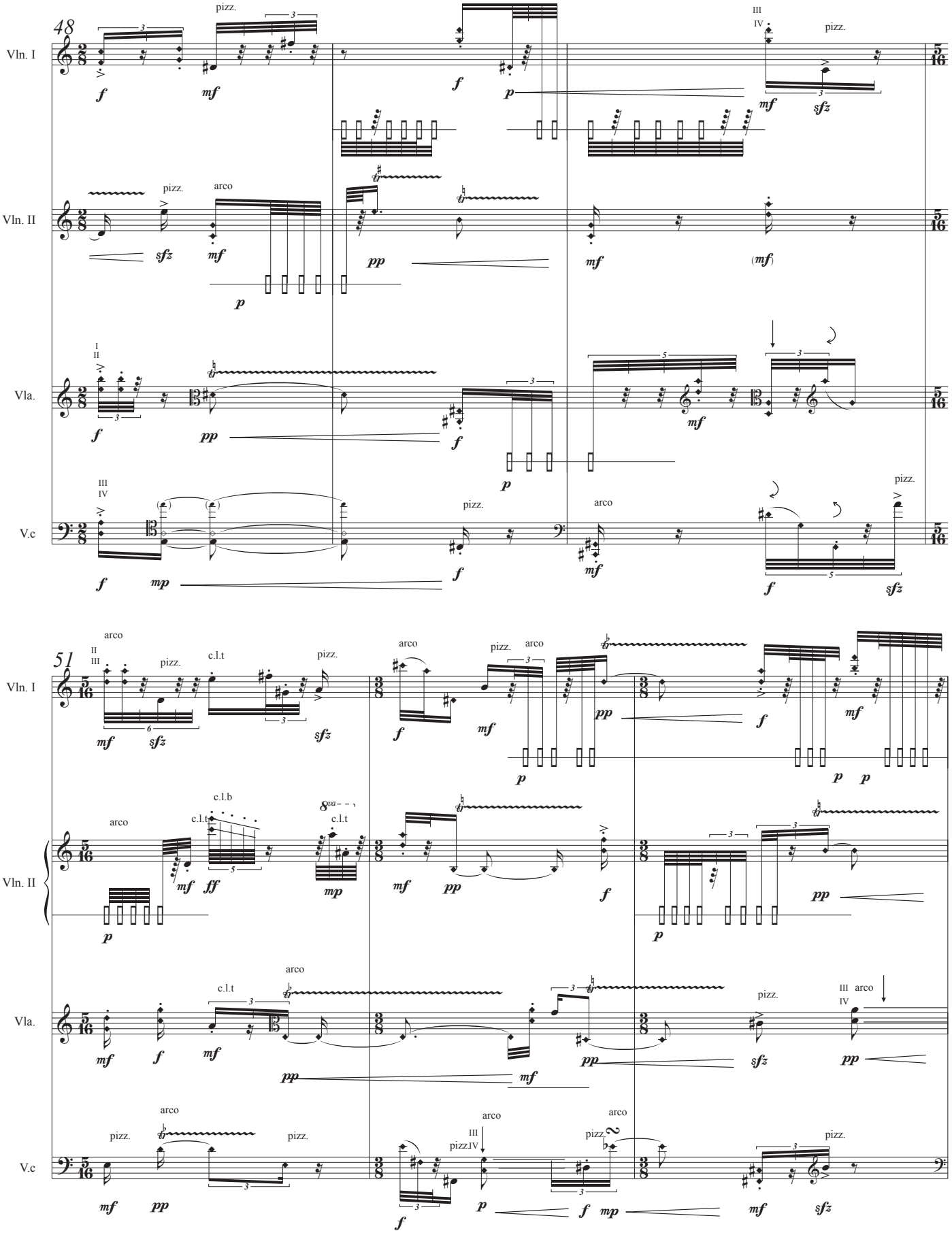

34
Vln. I
Vln. II
Vla.
V.c
arco
ORD.
pizz.
III
IV
I
II

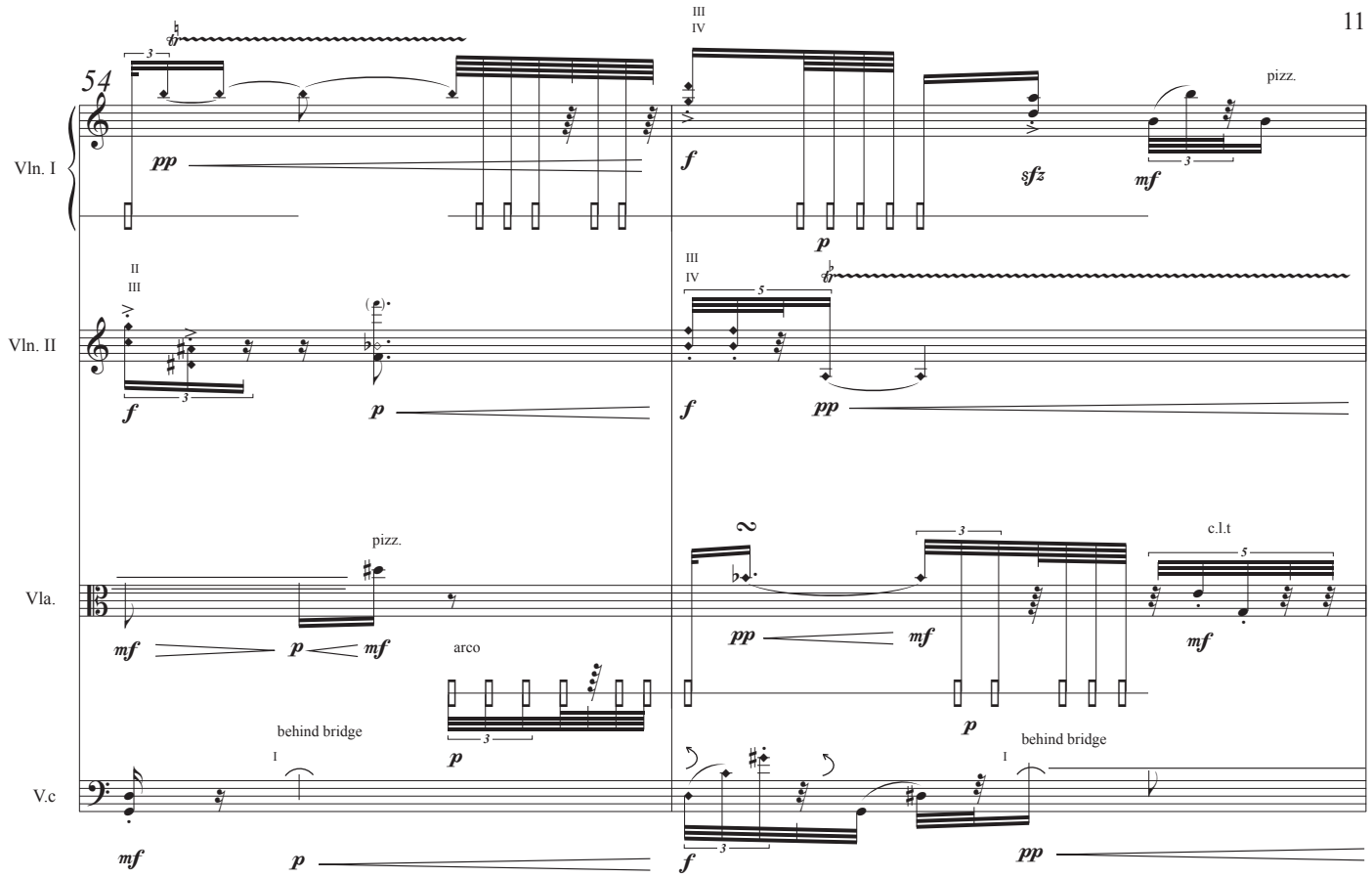

37
Vln. I
Vln. II
Vla.
V.c
pizz.
arco
sfz
mp
f
mf
p
pp
(pp)

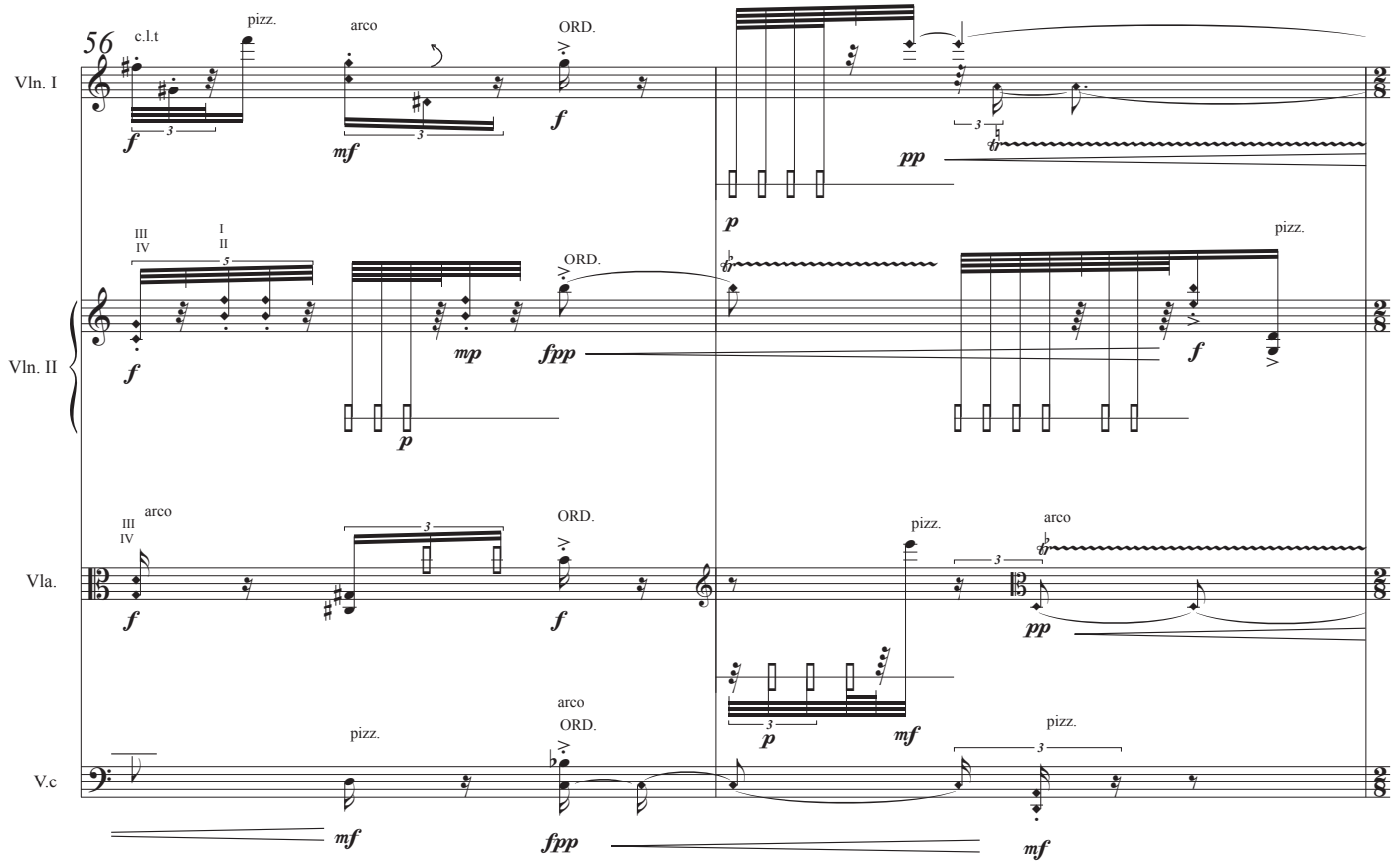

40
Vln. I
Vln. II
Vla.
V.c
pizz.
arco
c.l.t
sfz
mf
f
p
pp

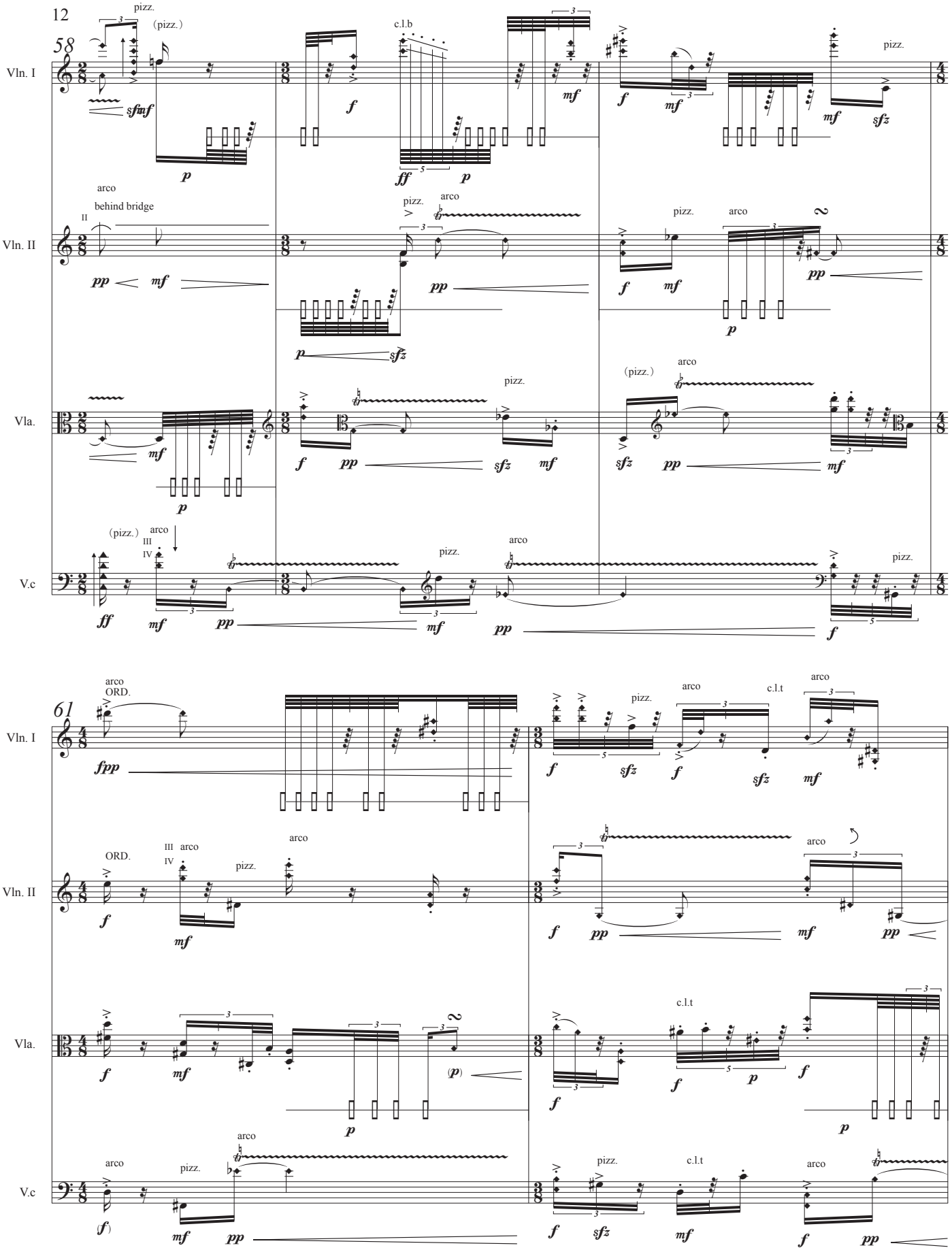

42
Vln. I
Vln. II
Vla.
V.c
arco
pizz.
ORD.
SP
c.l.t
III
IV
I
II

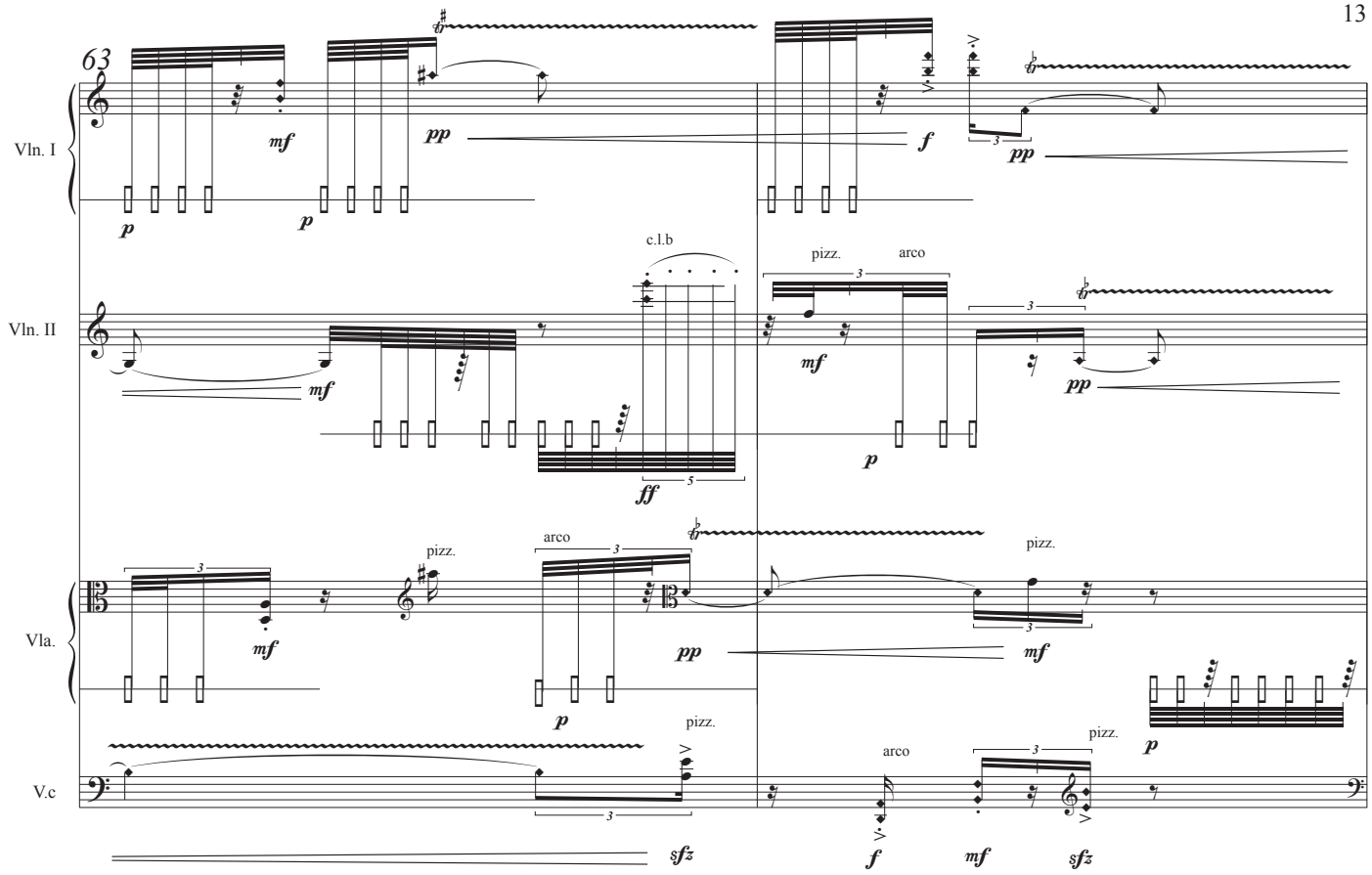

45
O.P
Vln. I
Vln. II
Vla.
V.c
arco
pizz.
III
IV
I
II

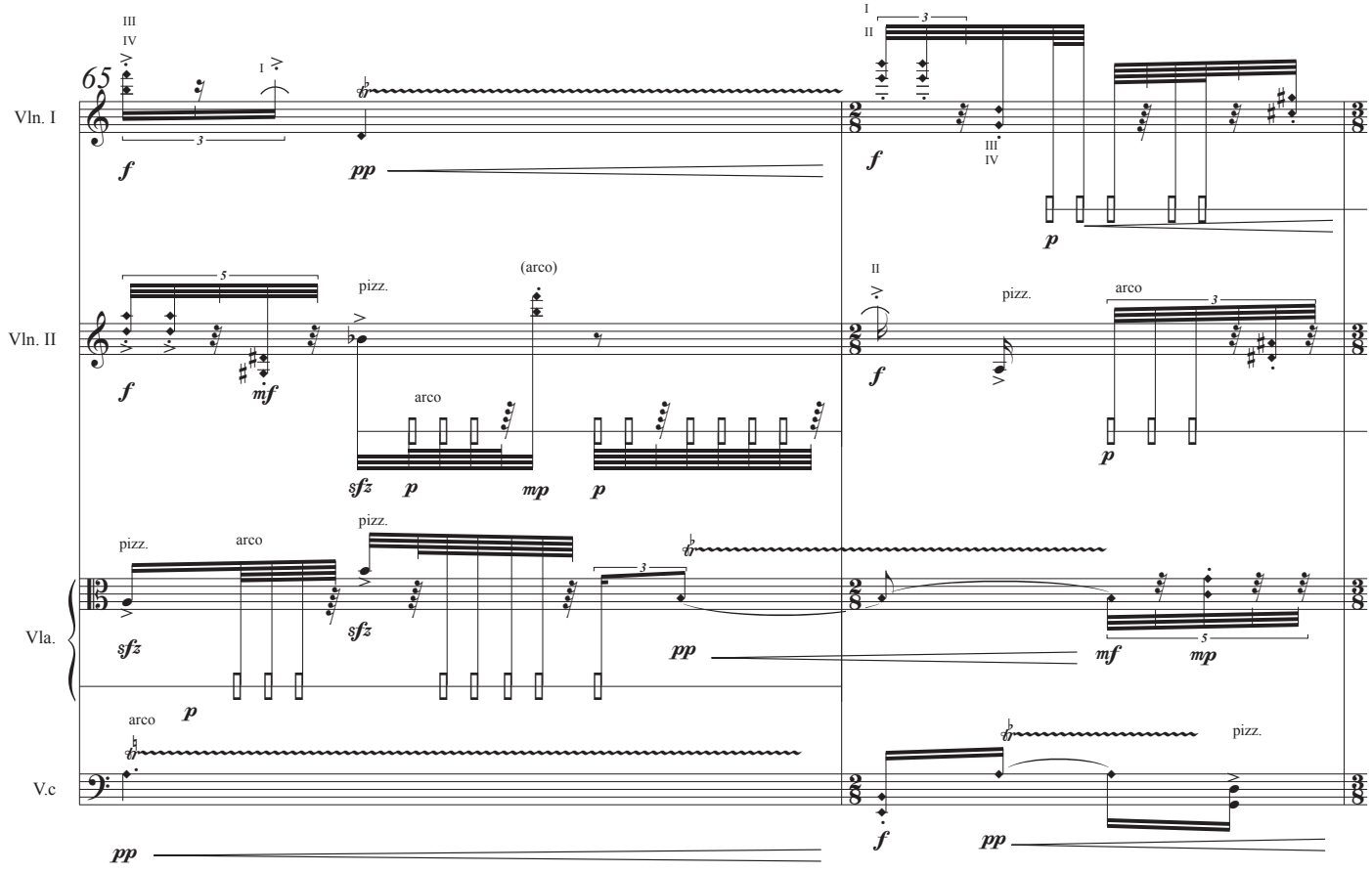

48
Vln. I
Vln. II
Vla.
V.c
pizz.
arco
51
c.l.t
c.l.b
8va

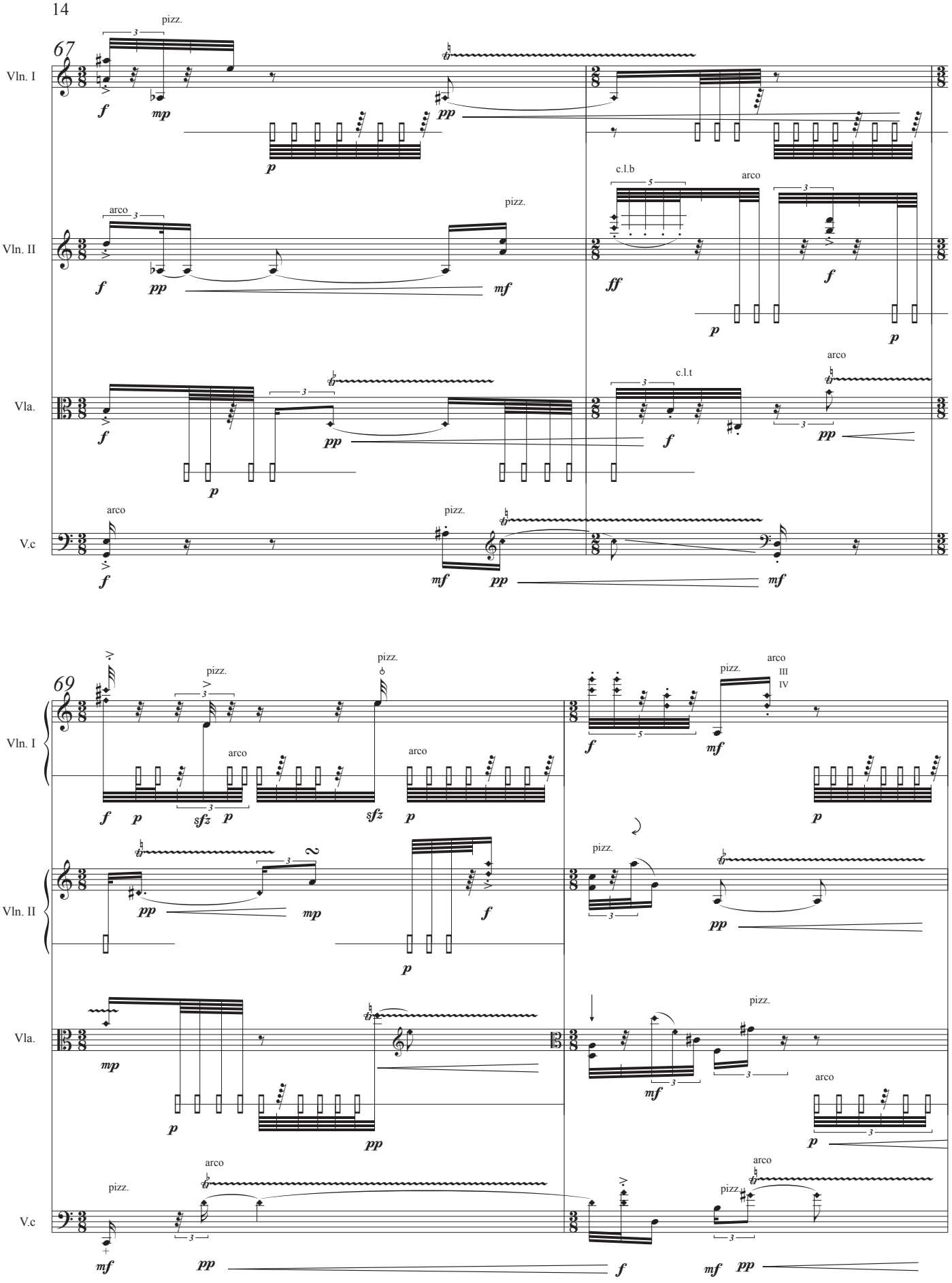

54
Vln. I
Vln. II
Vla.
V.c
pizz.
arco
behind bridge
c.l.t

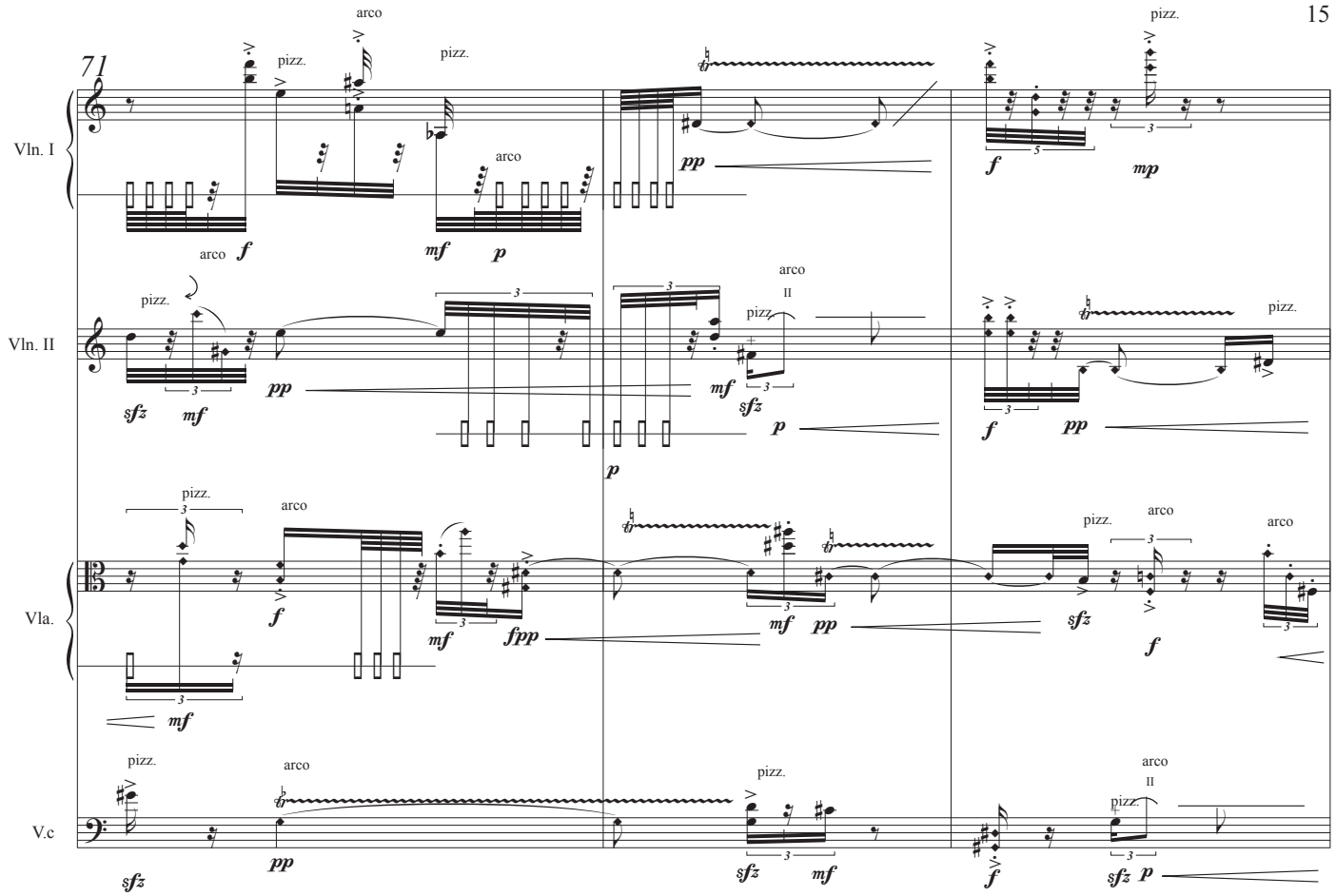

56
Vln. I
Vln. II
Vla.
V.c
c.l.t
pizz.
arco
ORD.
behind bridge

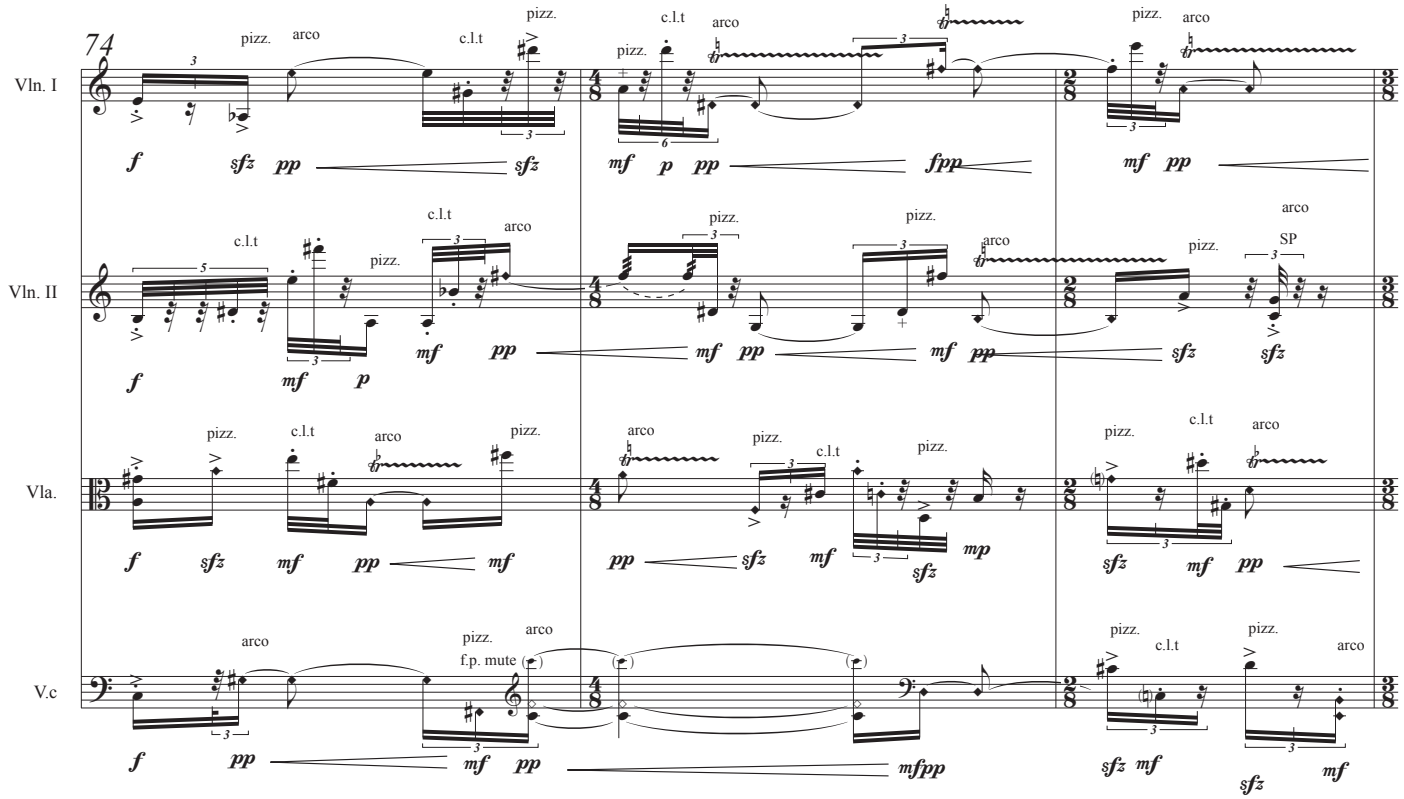

58
Vln. I
Vln. II
Vla.
V.c
pizz.
(pizz.)
arco
behind bridge
c.l.b
61
ORD.
c.l.t

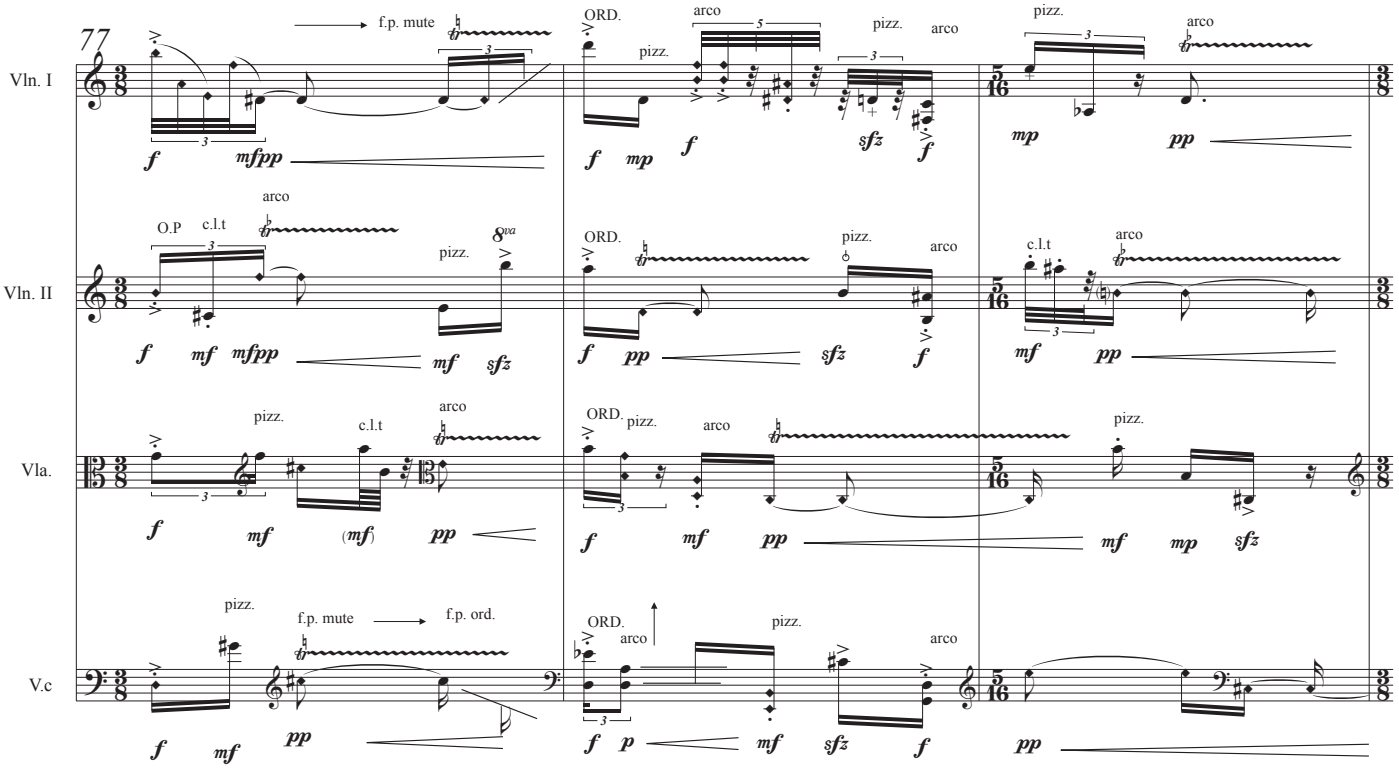

63
Vln. I
Vln. II
Vla.
V.c
c.l.b
pizz.
arco

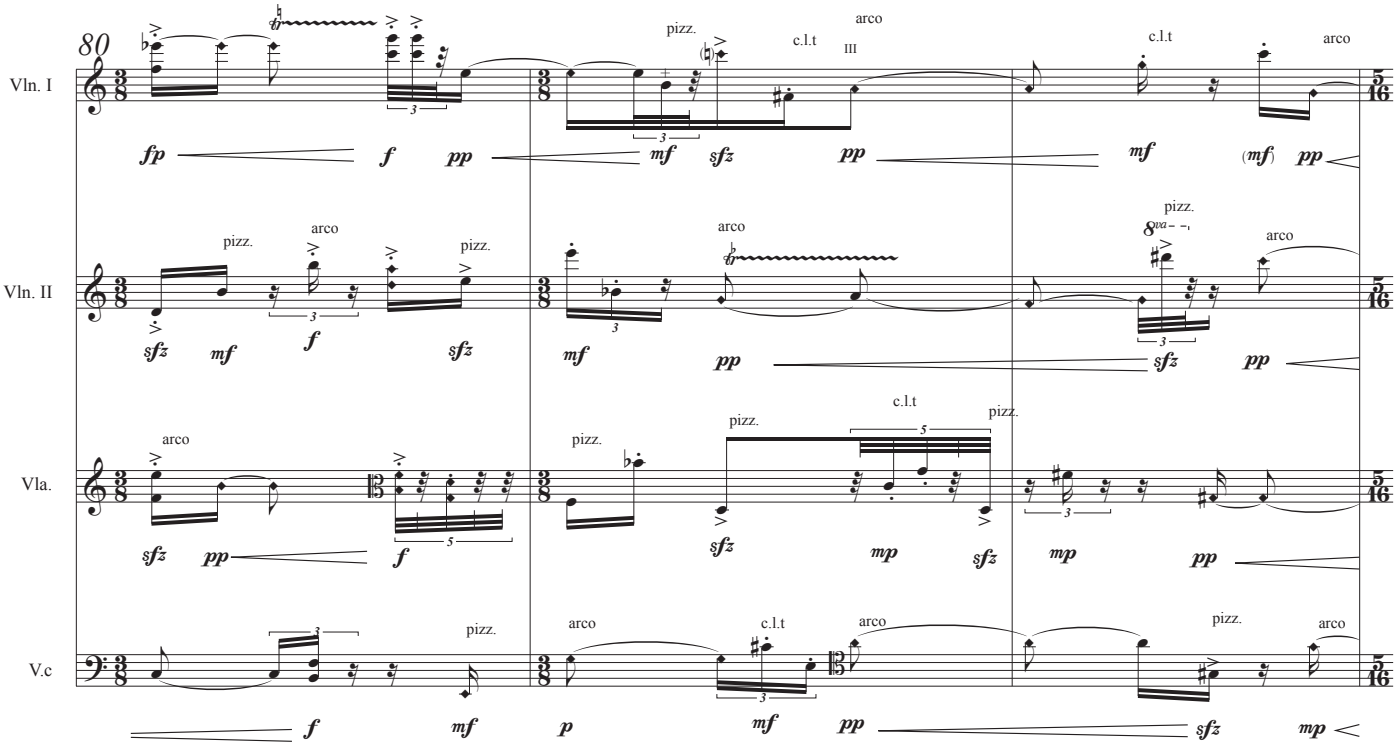

65
Vln. I
Vln. II
Vla.
V.c
pizz.
arco
(arco)


67
Vln. I
Vln. II
Vla.
V.c
pizz.
arco
c.l.b
c.l.t
69
III
IV


71
Vln. I
Vln. II
Vla.
V.c
arco
pizz.
II
SP
c.l.t
f.p. mute


74
Vln. I
Vln. II
Vla.
V.c
arco
pizz.
c.l.t
SP
f.p. mute


77
Vln. I
Vln. II
Vla.
V.c
f.p. mute
ORD.
arco
pizz.
O.P
c.l.t
f.p. ord.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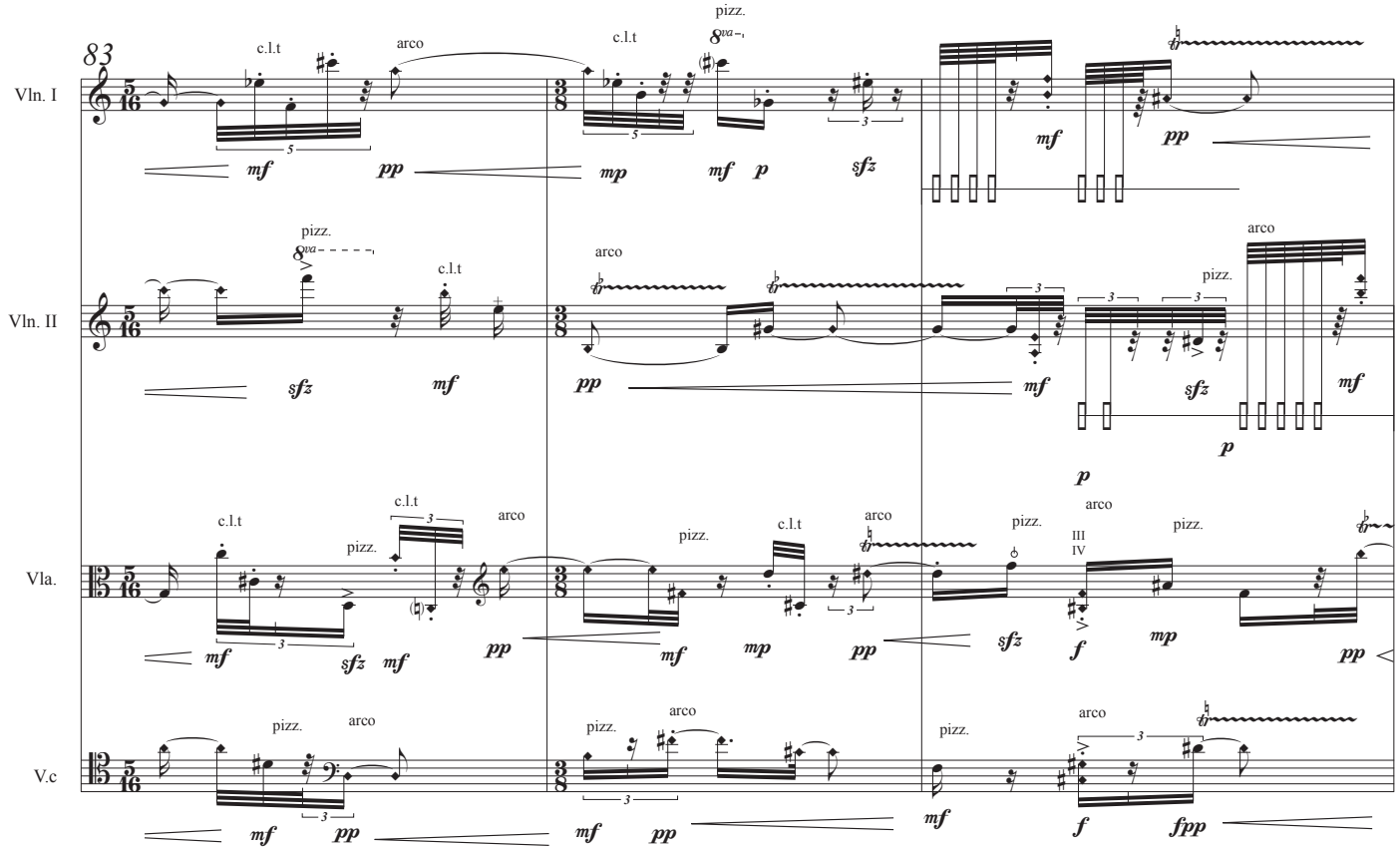
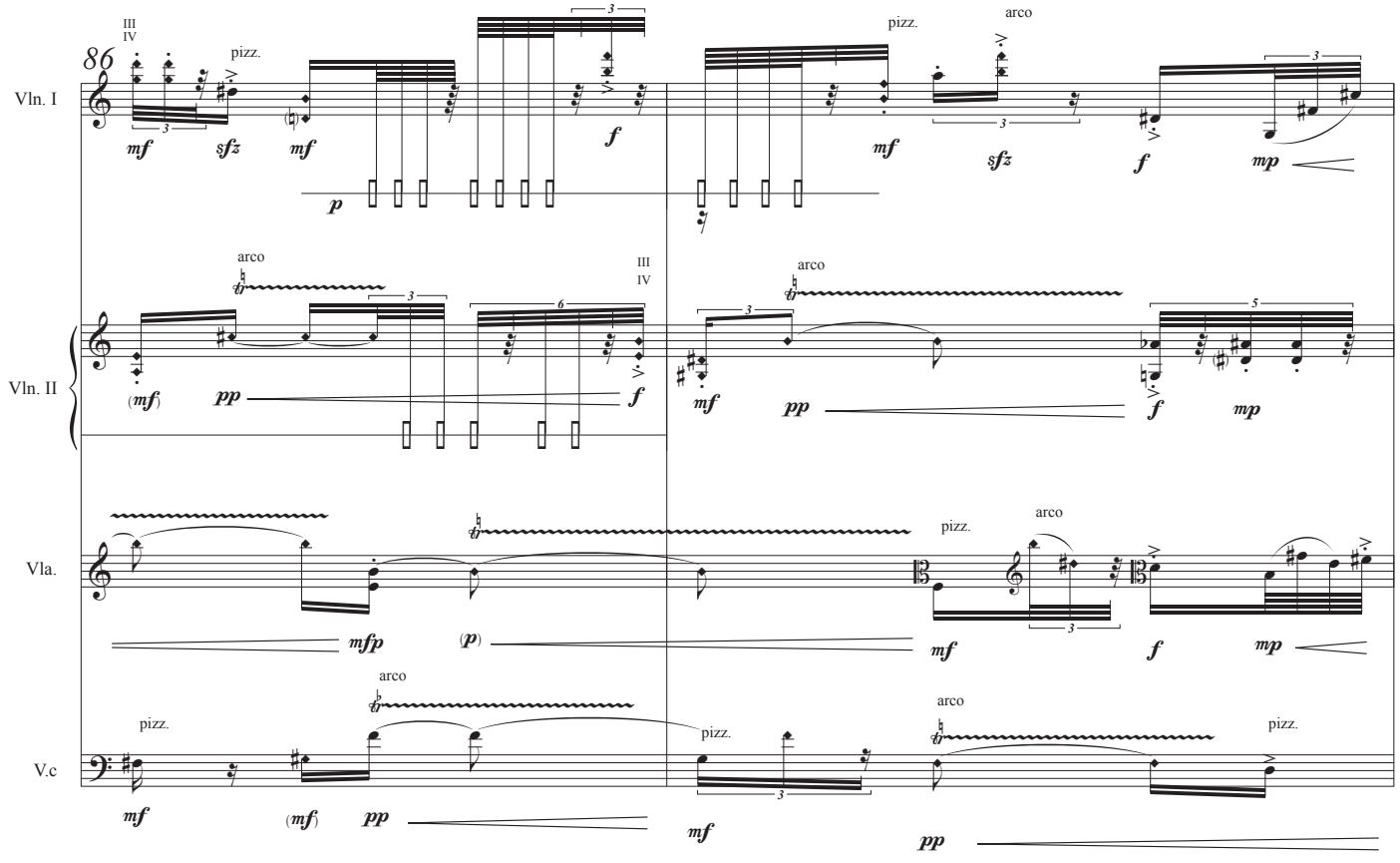
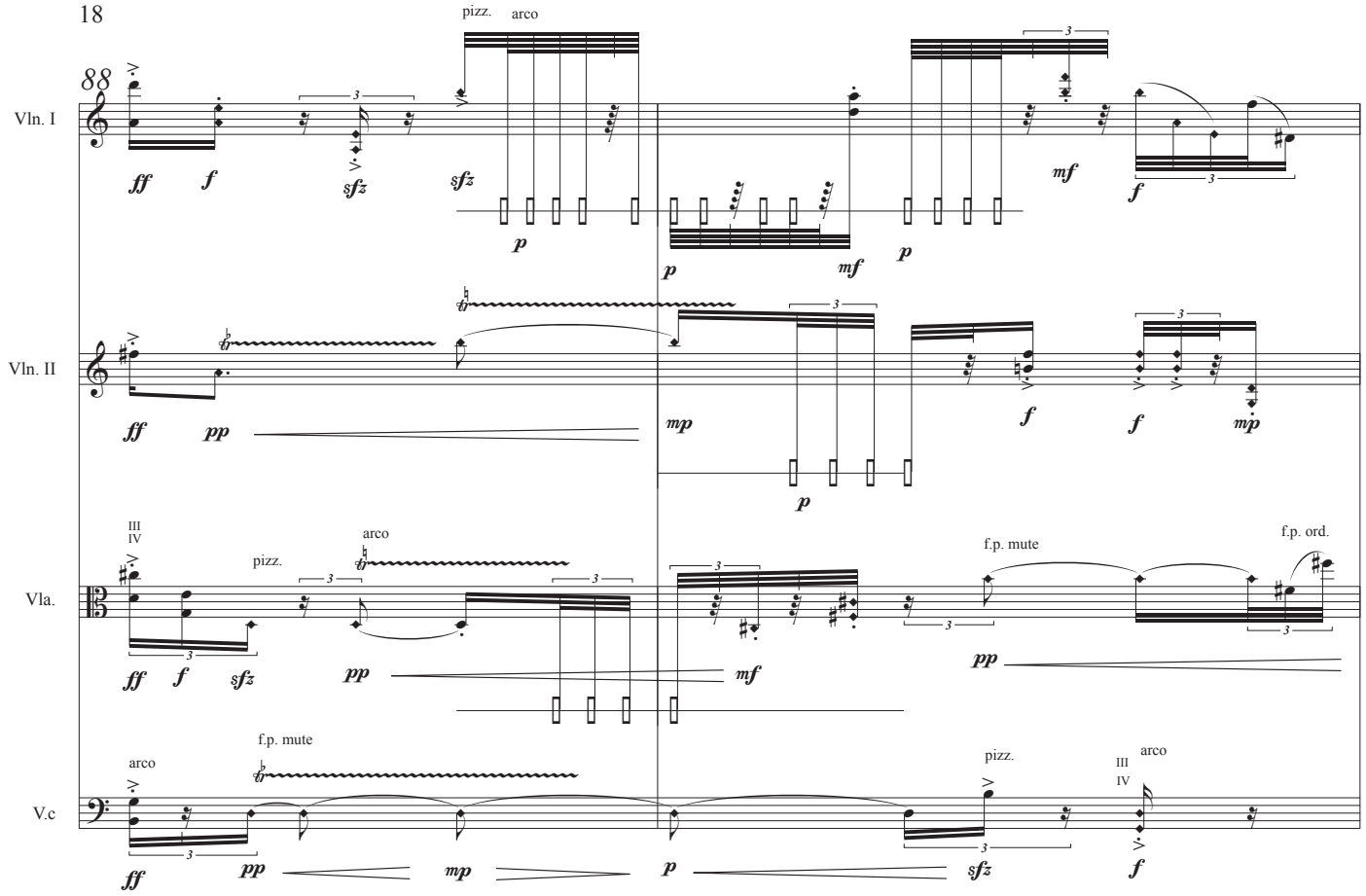
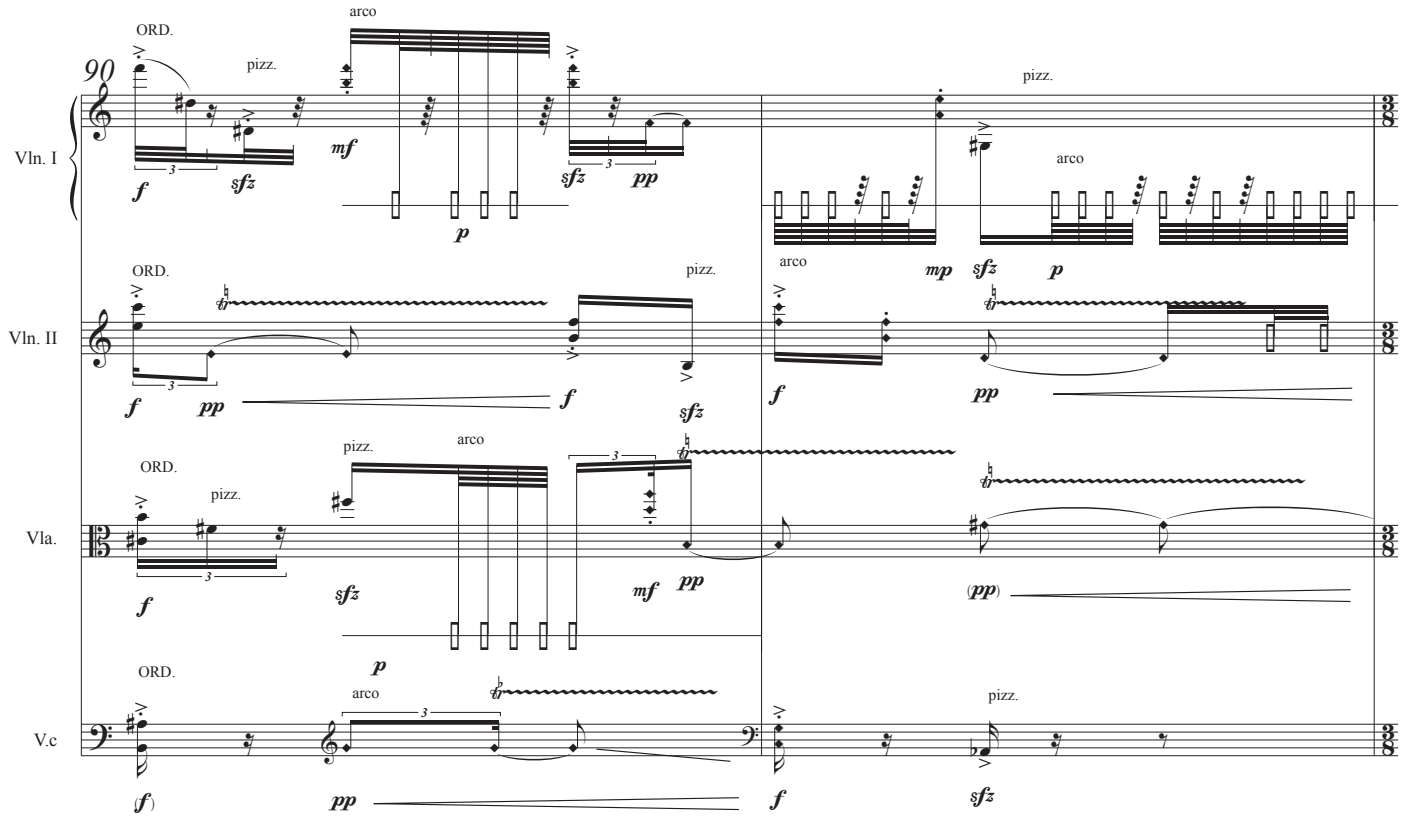
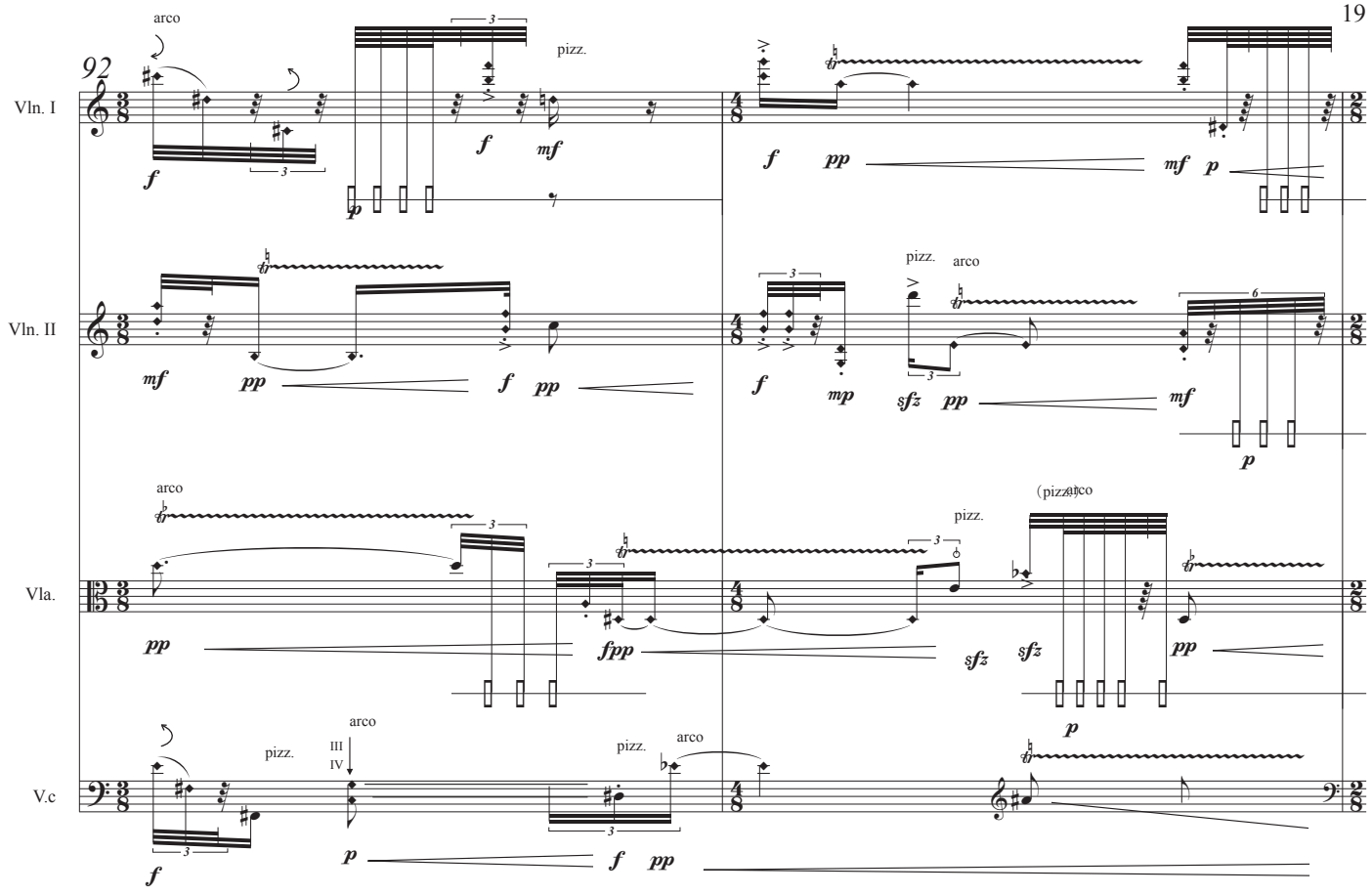
Vln. II
Vla.
V.c
pizz.
arco
c.l.t

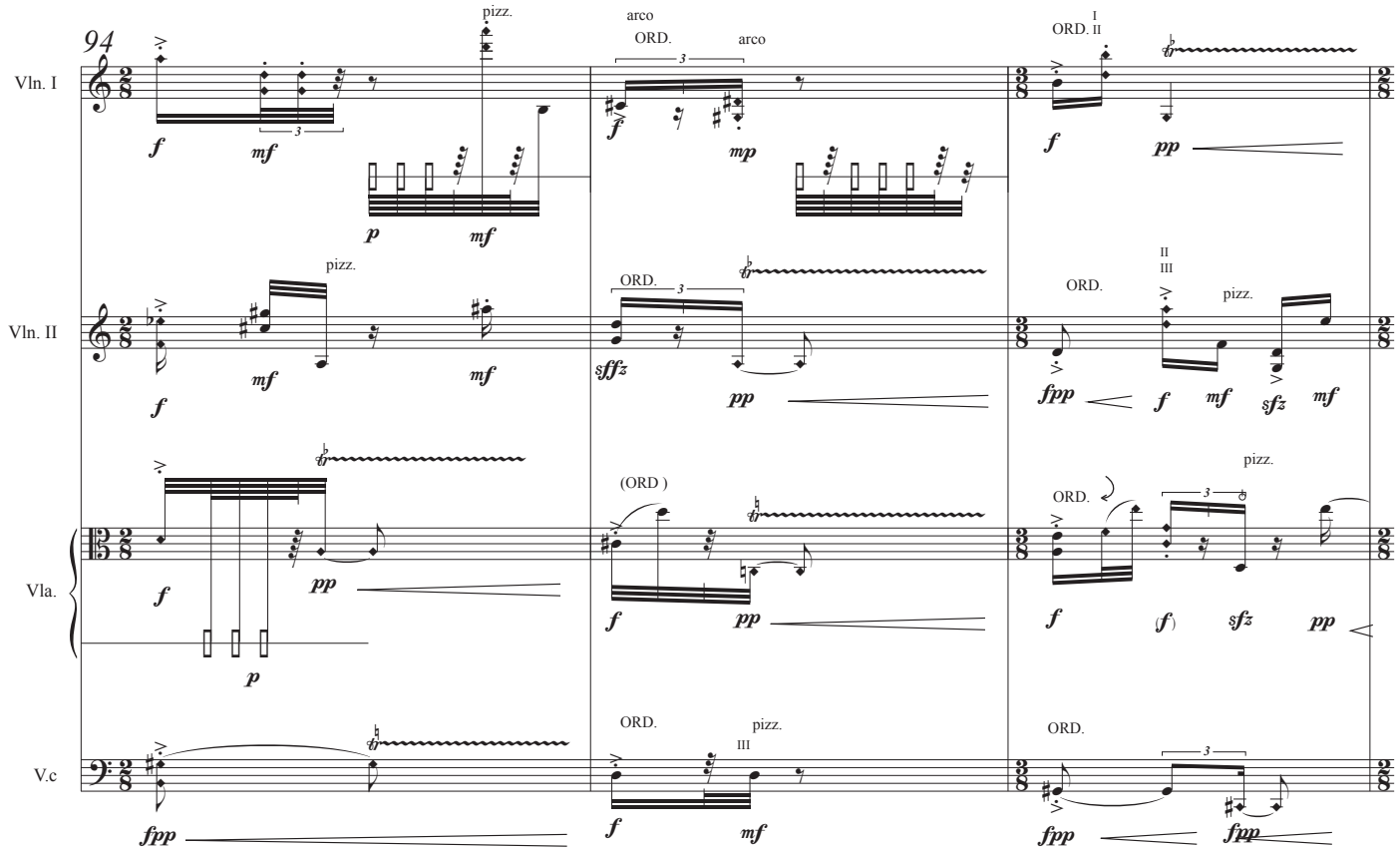

83
Vln. I
Vln. II
Vla.
V.c
c.l.t
arco
pizz.
III
IV

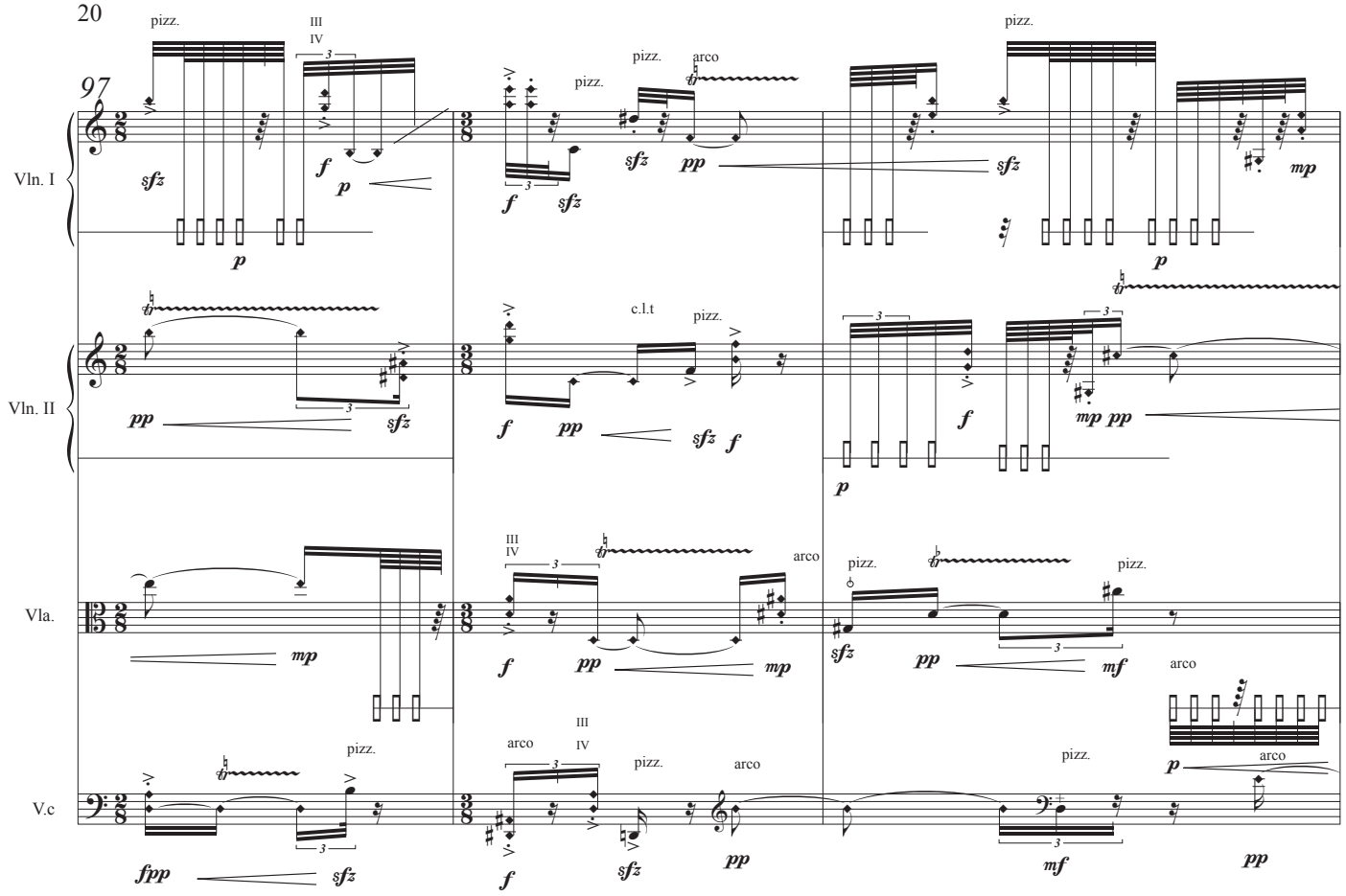

86
Vln. I
Vln. II
Vla.
V.c
III
IV
pizz.
arco

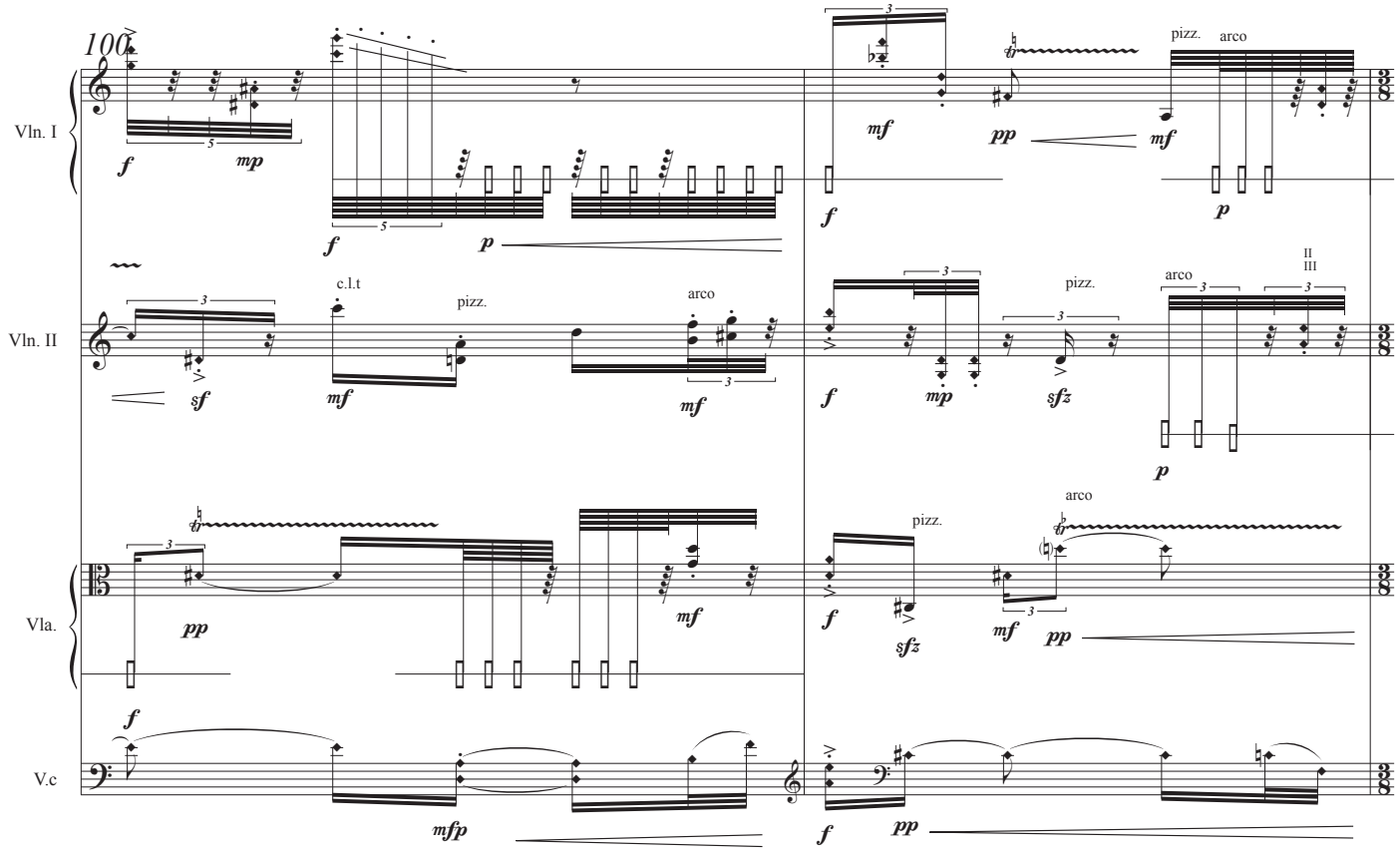

88
Vln. I
Vln. II
Vla.
V.c
pizz.
arco
f.p. mute
f.p. ord.
III
IV

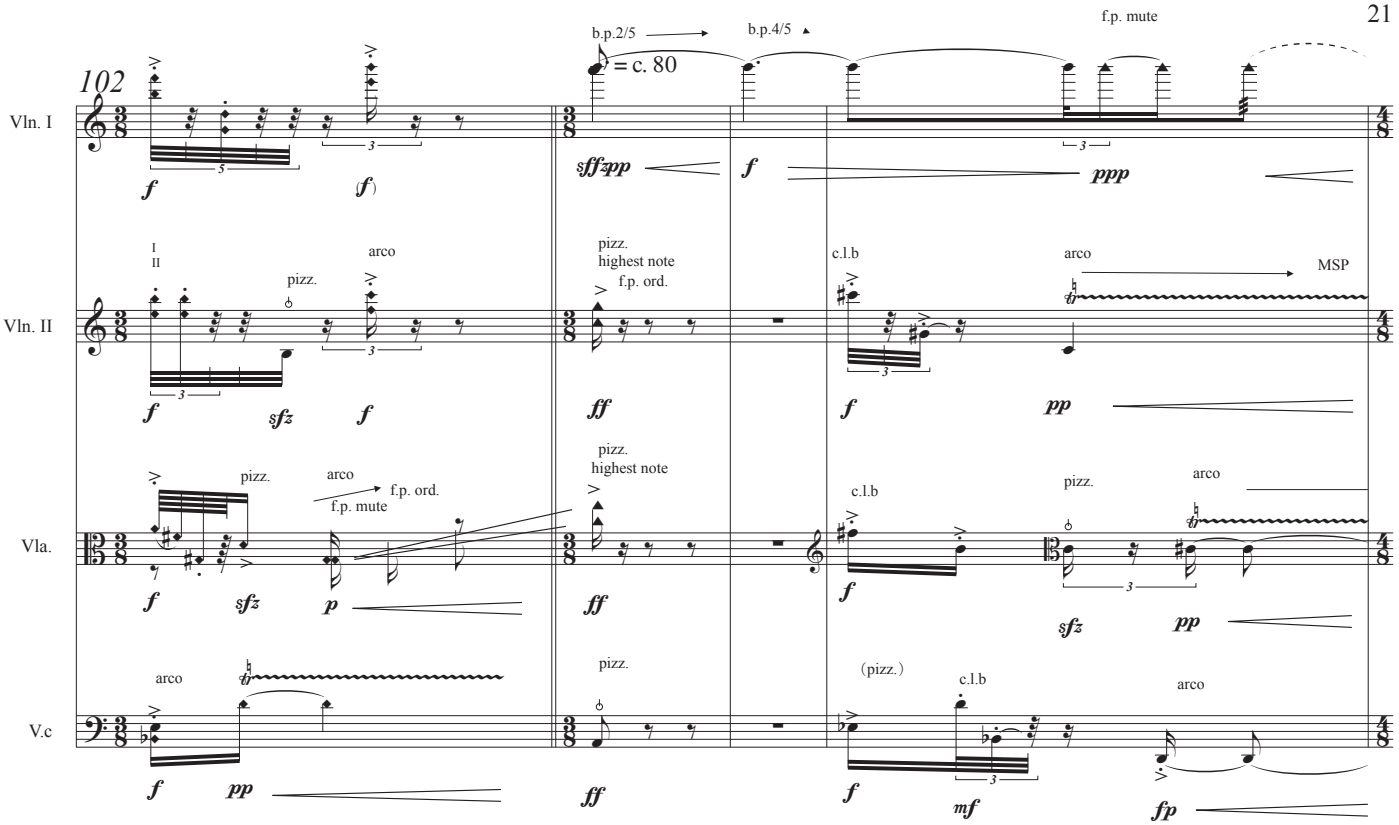

90
Vln. I
Vln. II
Vla.
V.c
ORD.
pizz.
arco

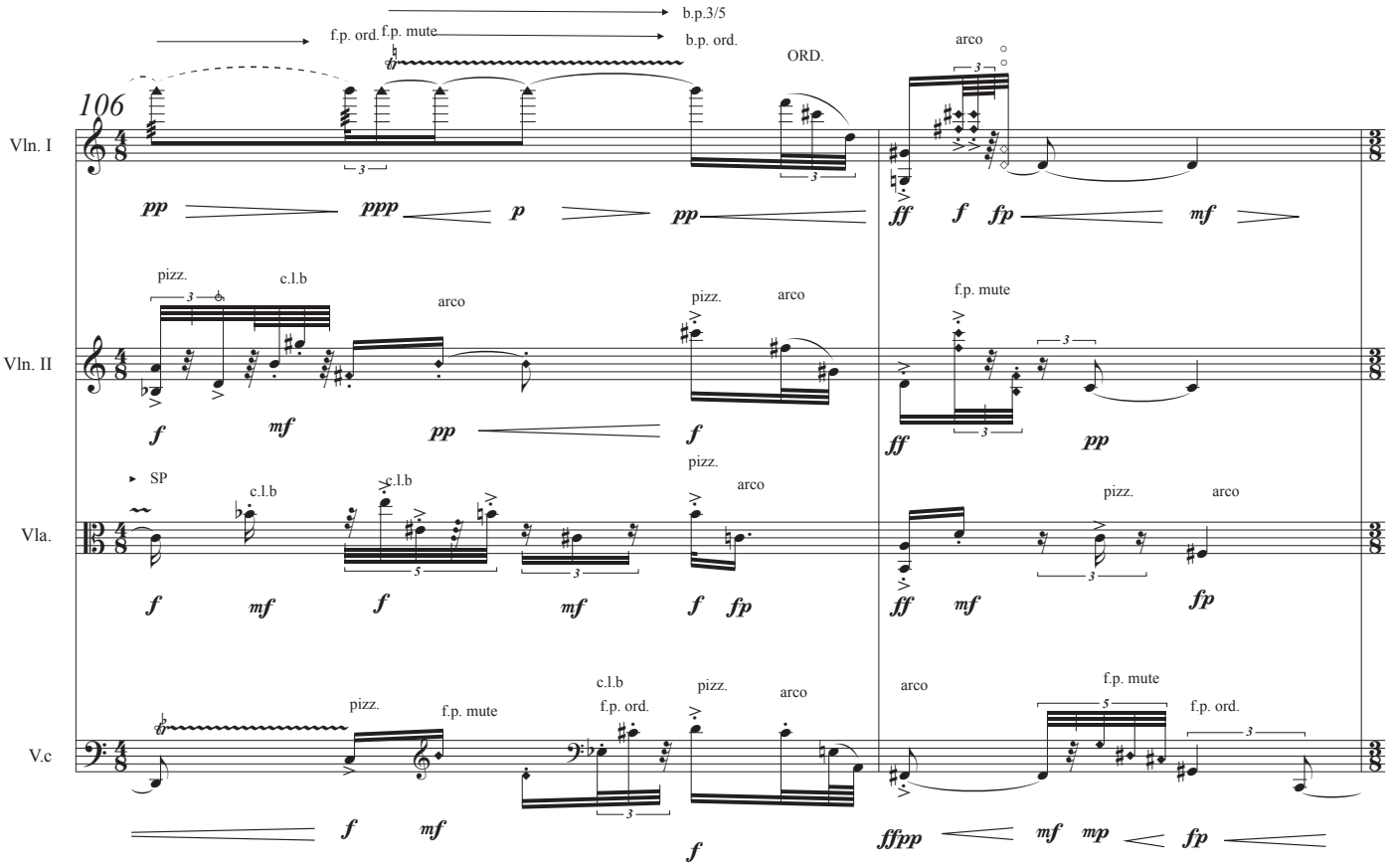

92
Vln. I
Vln. II
Vla.
V.c
arco
pizz.
III
IV

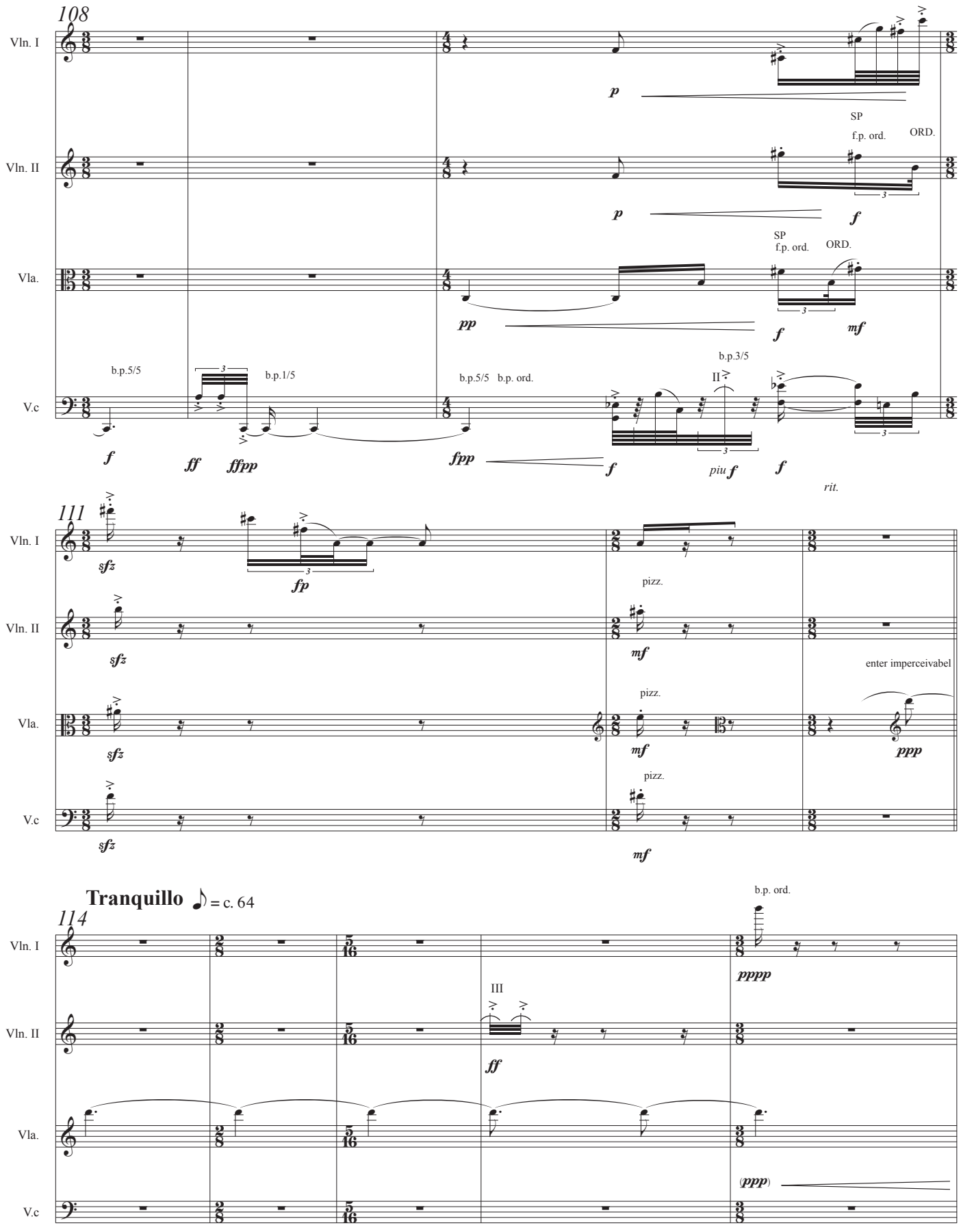

94
Vln. I
Vln. II
Vla.
V.c
pizz.
arco
ORD.
(ORD)
I
II
III

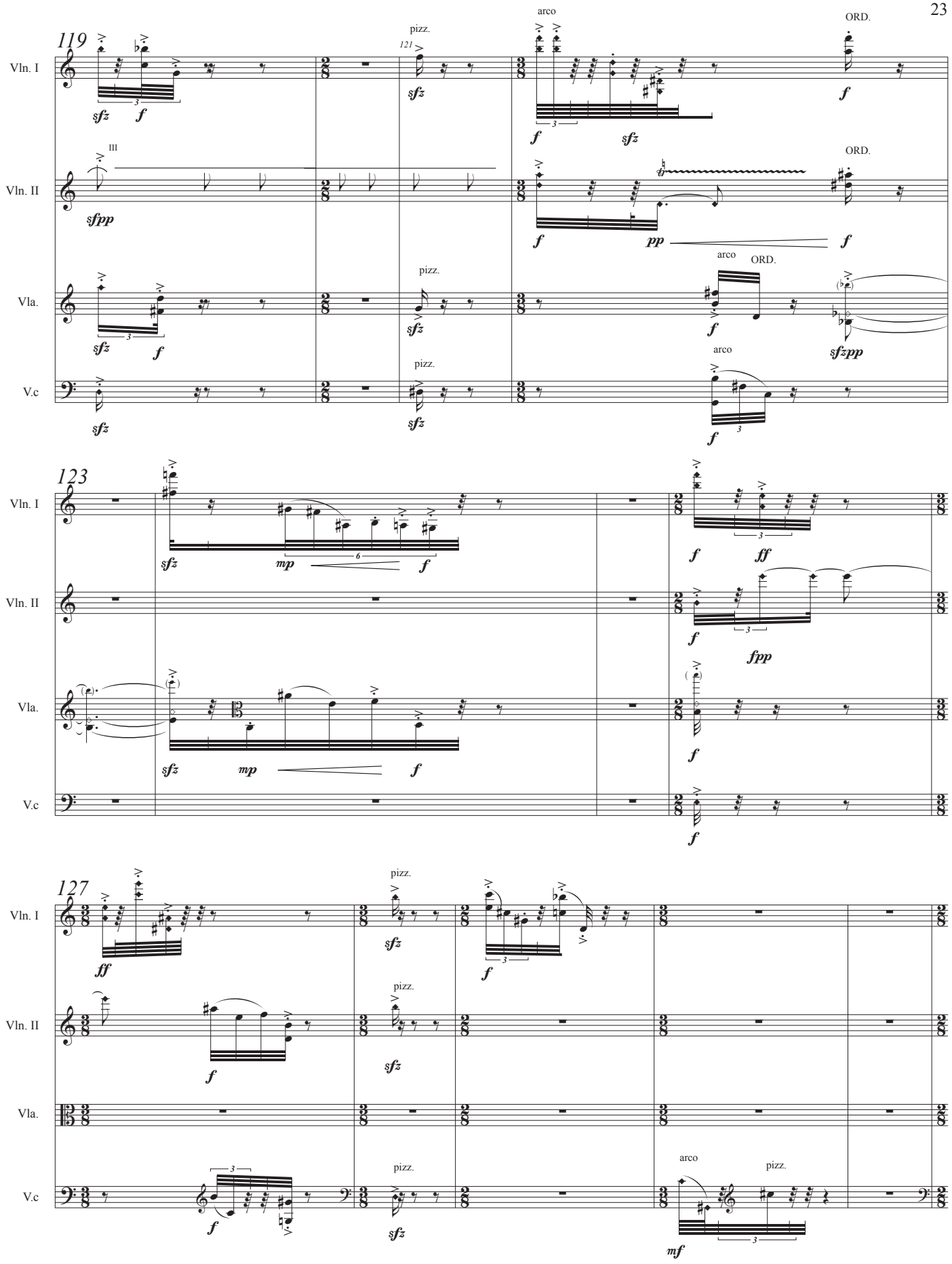

97
Vln. I
Vln. II
Vla.
V.c
pizz.
arco
c.l.t
III
IV

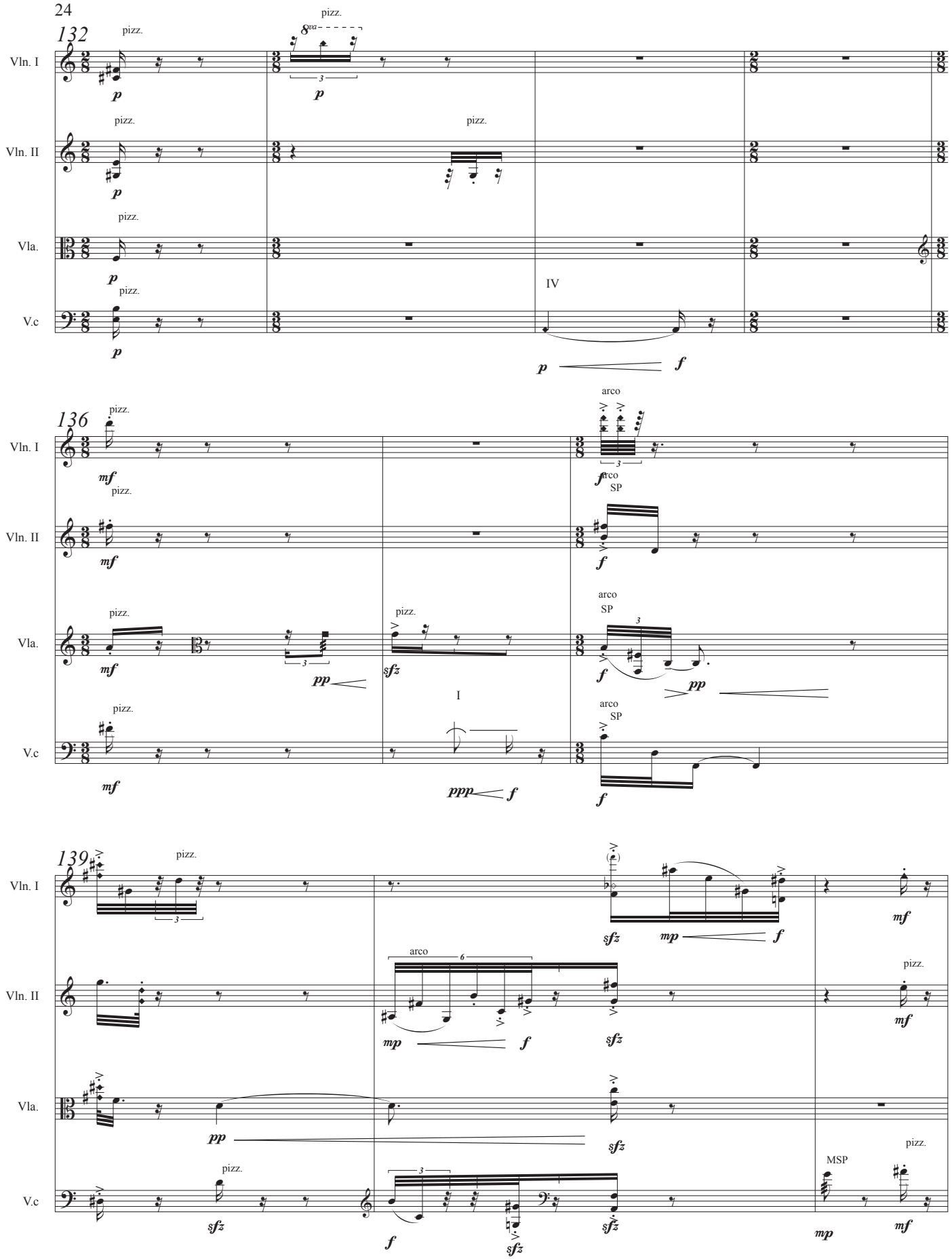

100
Vln. I
Vln. II
Vla.
V.c
pizz.
arco
c.l.t
II
III

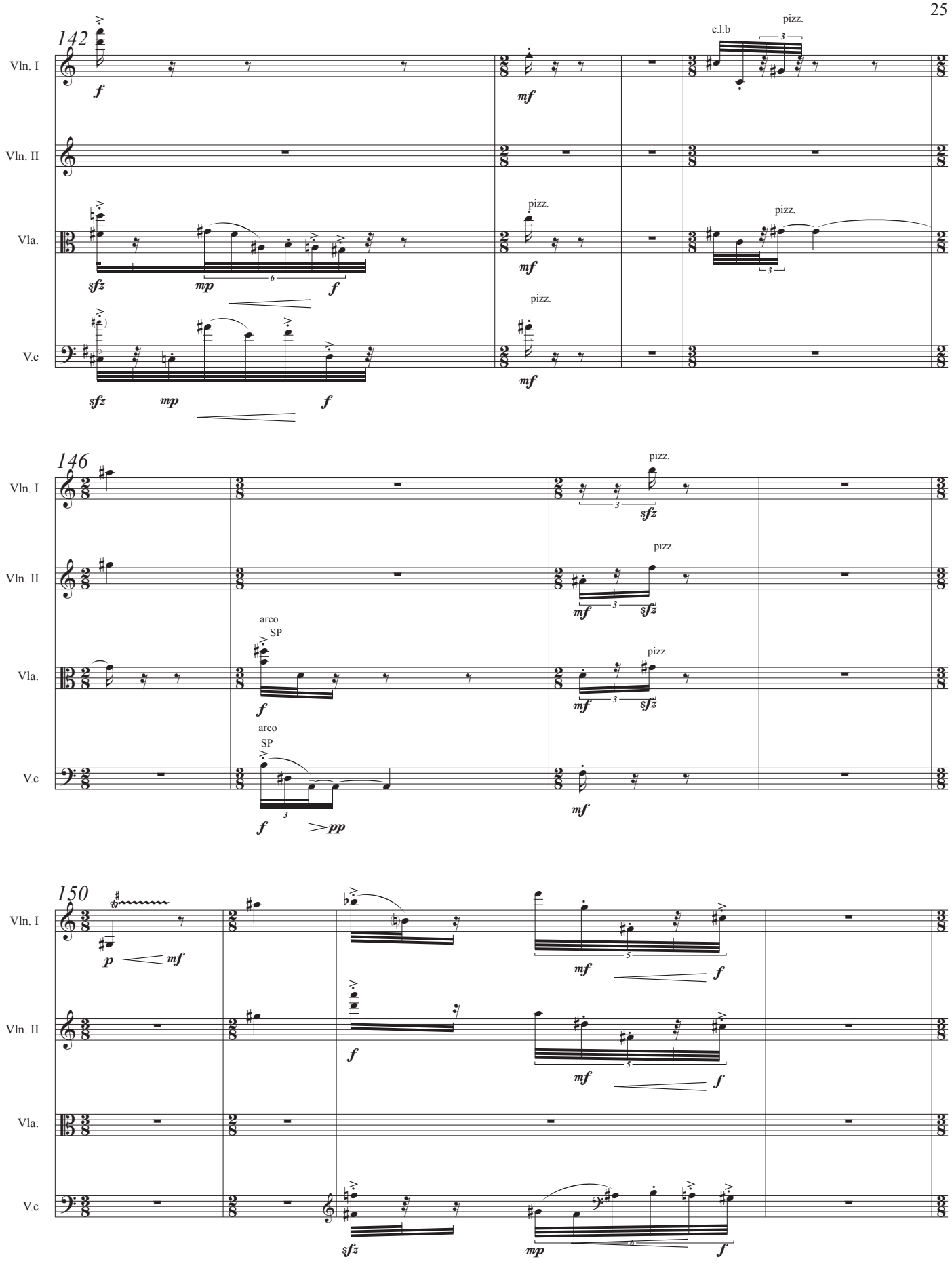

102
Vln. I
Vln. II
Vla.
V.c
b.p.2/5
b.p.4/5
= c. 80
f.p. mute
pizz.
arco
I
II
pizz.
highest note
f.p. ord.
c.l.b
MSP
f.p. mute
(pizz.)

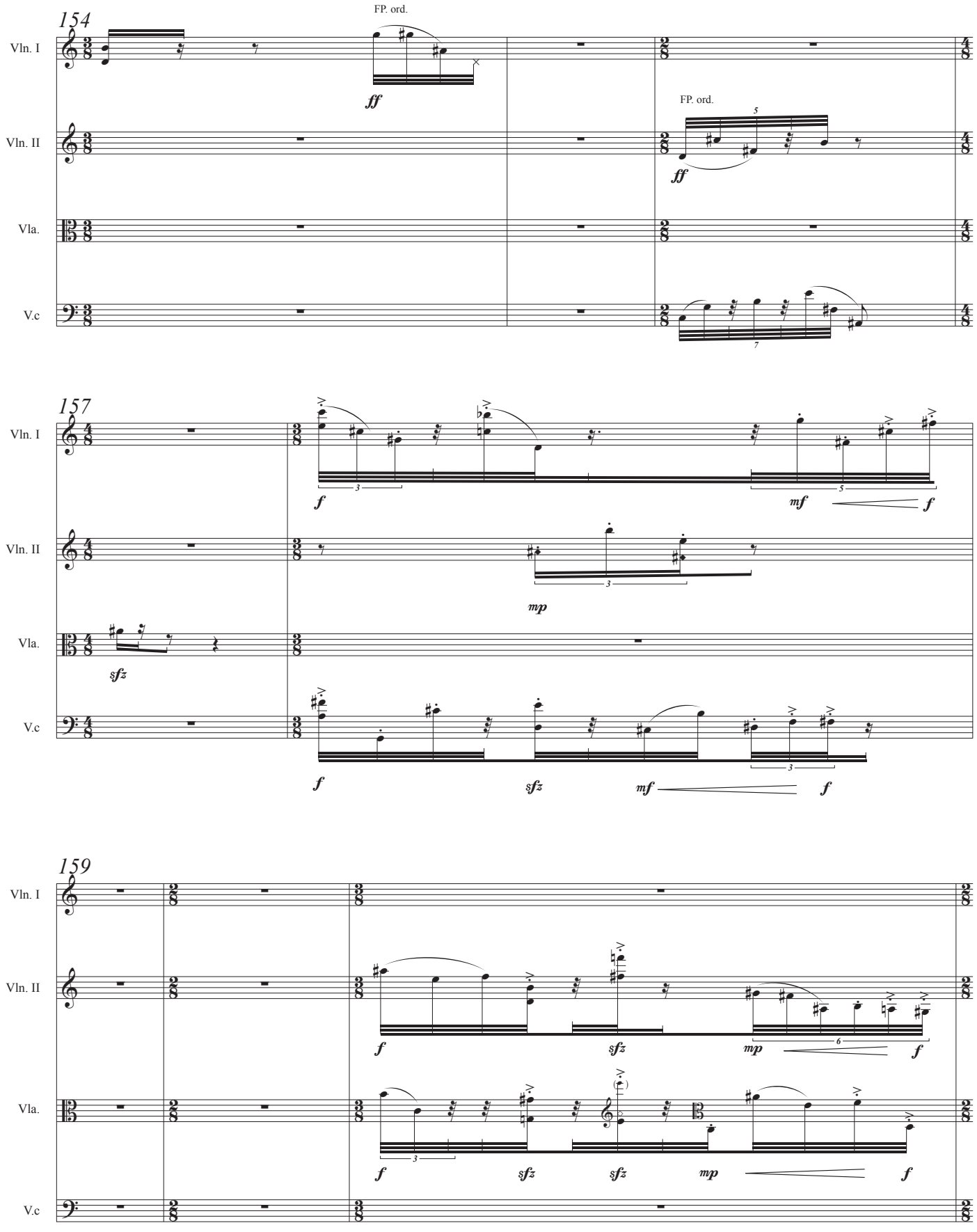

106
Vln. I
Vln. II
Vla.
V.c
b.p.3/5
b.p. ord.
f.p. ord.
f.p. mute
ORD.
arco
pizz.
c.l.b
SP
f.p. mute
f.p. ord.

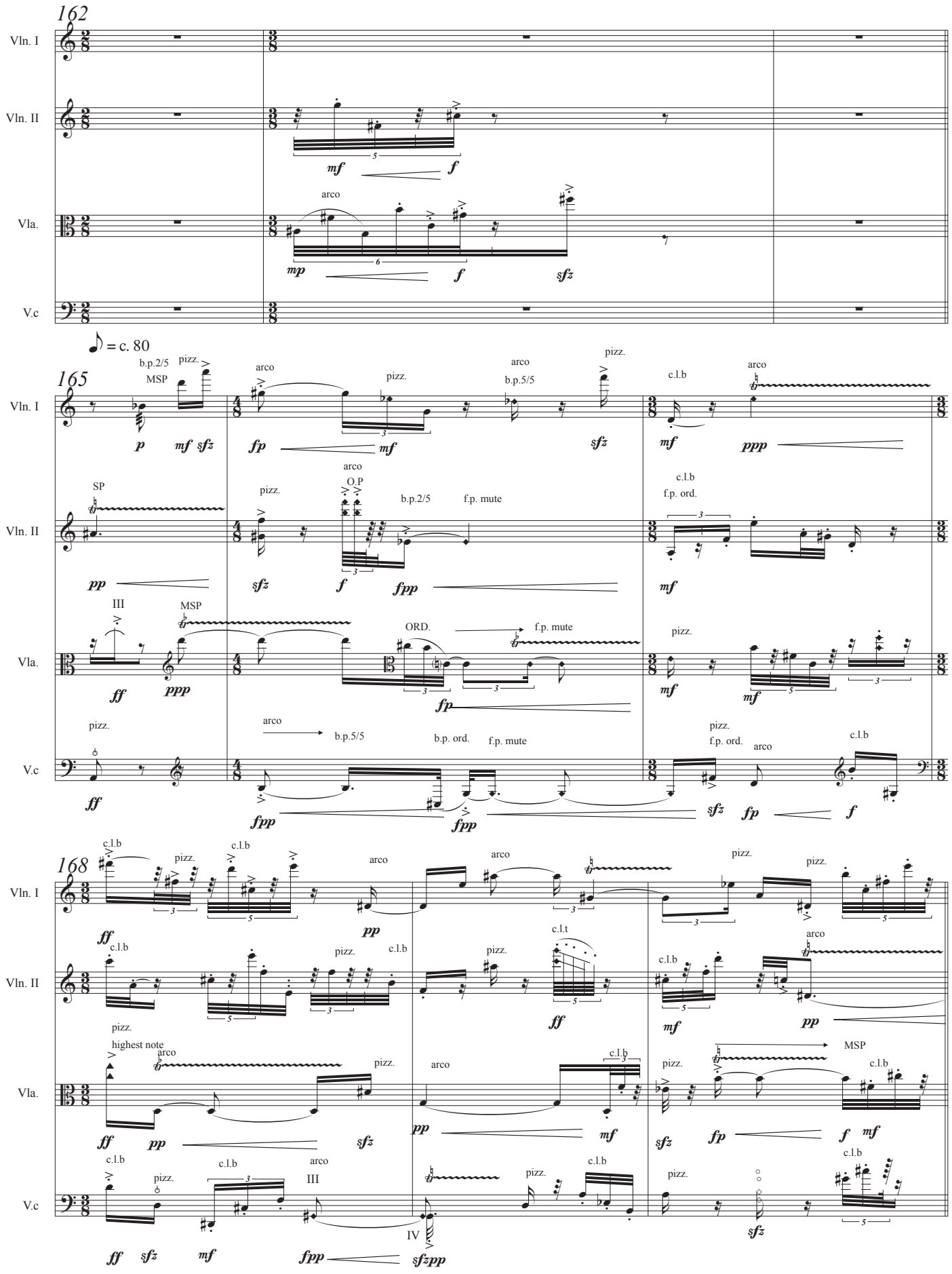

108
Vln. I
Vln. II
Vla.
V.c
p
SP
f.p. ord.
ORD.
f
pp
mf
b.p.5/5
b.p.1/5
b.p.5/5 b.p. ord.
b.p.3/5
II
III
f
ff
ffpp
fpp
piu f
rit.
111
sfz
fp
pizz.
mf
enter imperceivabel
ppp
Tranquillo ♪ = c. 64
114
b.p. ord.
pppp
(ppp)

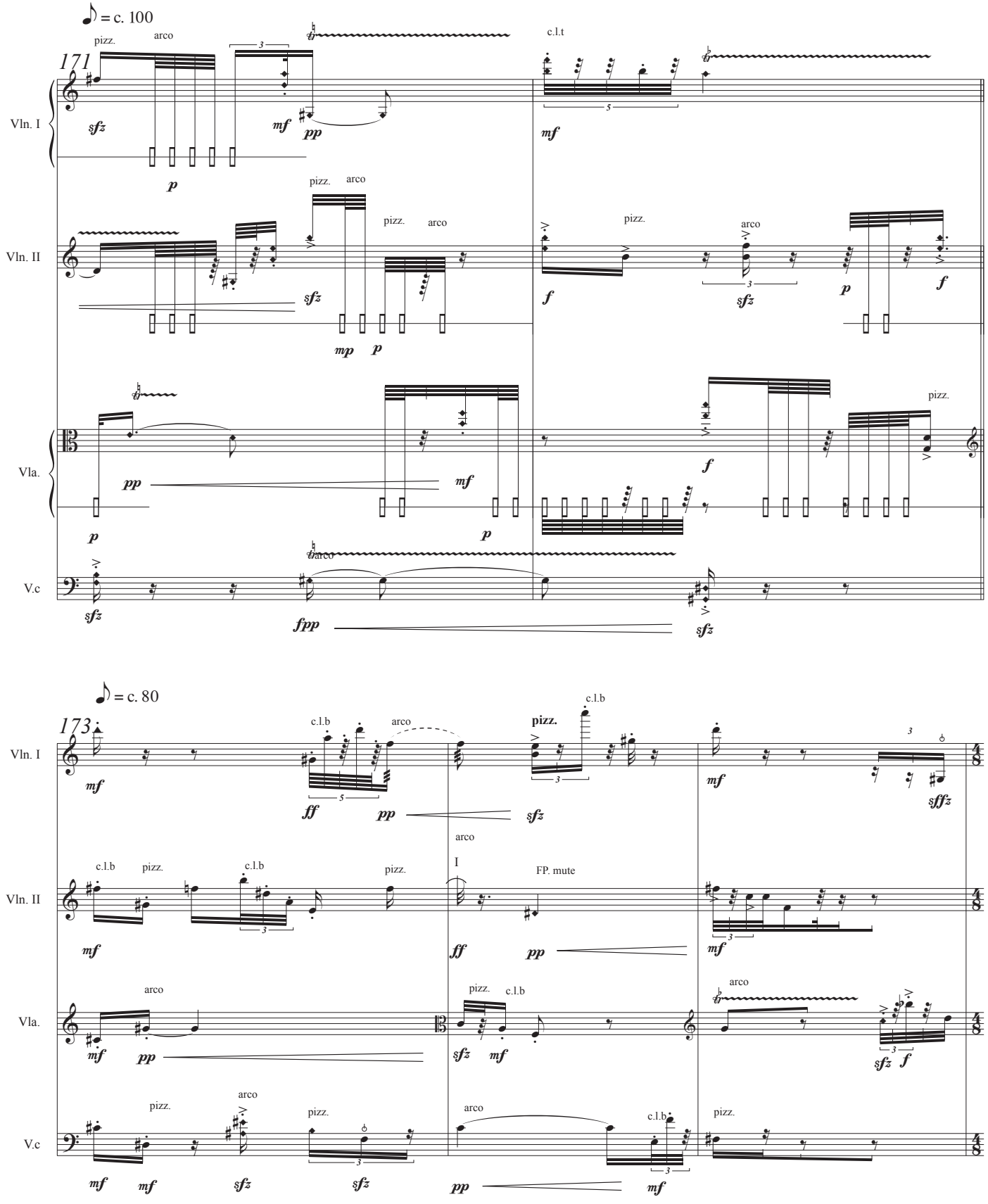

119
Vln. I
Vln. II
Vla.
V.c
pizz.
arco
ORD.
III
sfz
f
sfpp
pp
sfzpp
123
mp
ff
fpp
127
mf

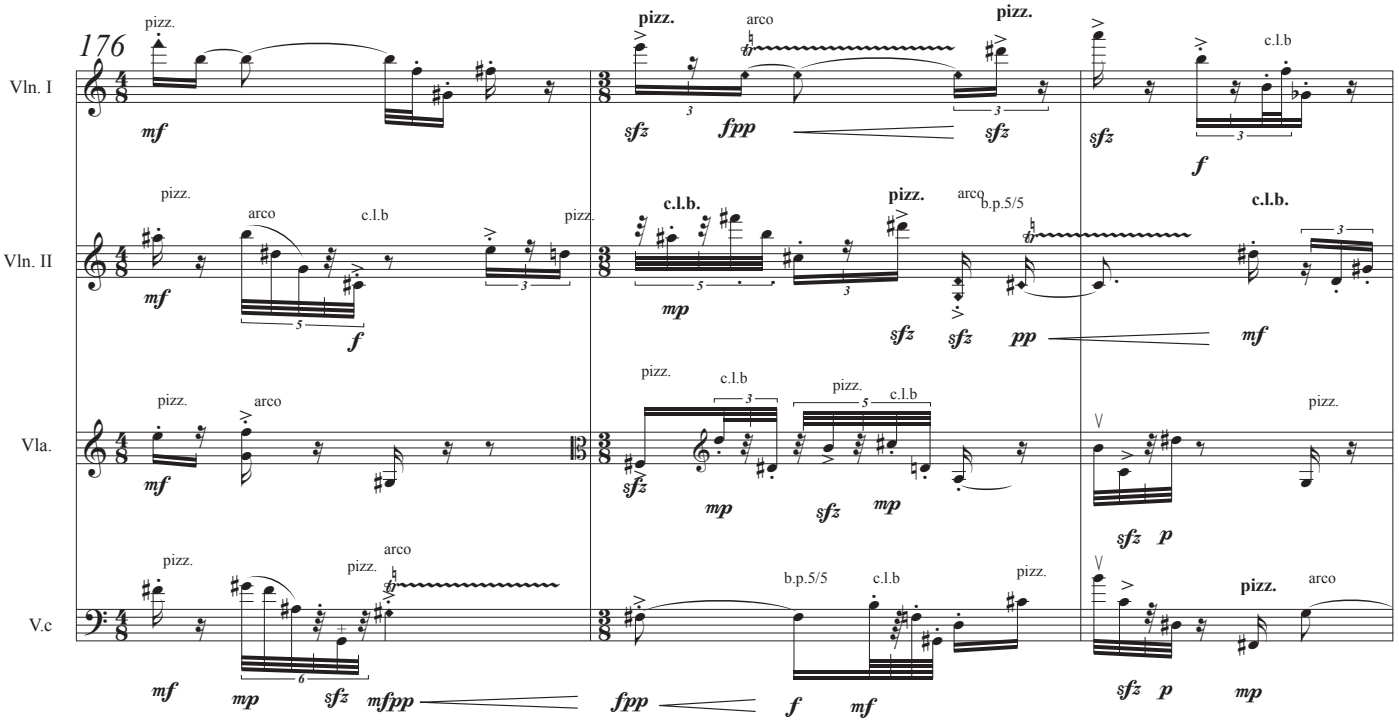

132
Vln. I
Vln. II
Vla.
V.c
pizz.
8va
IV
136
arco
SP
I
139
MSP

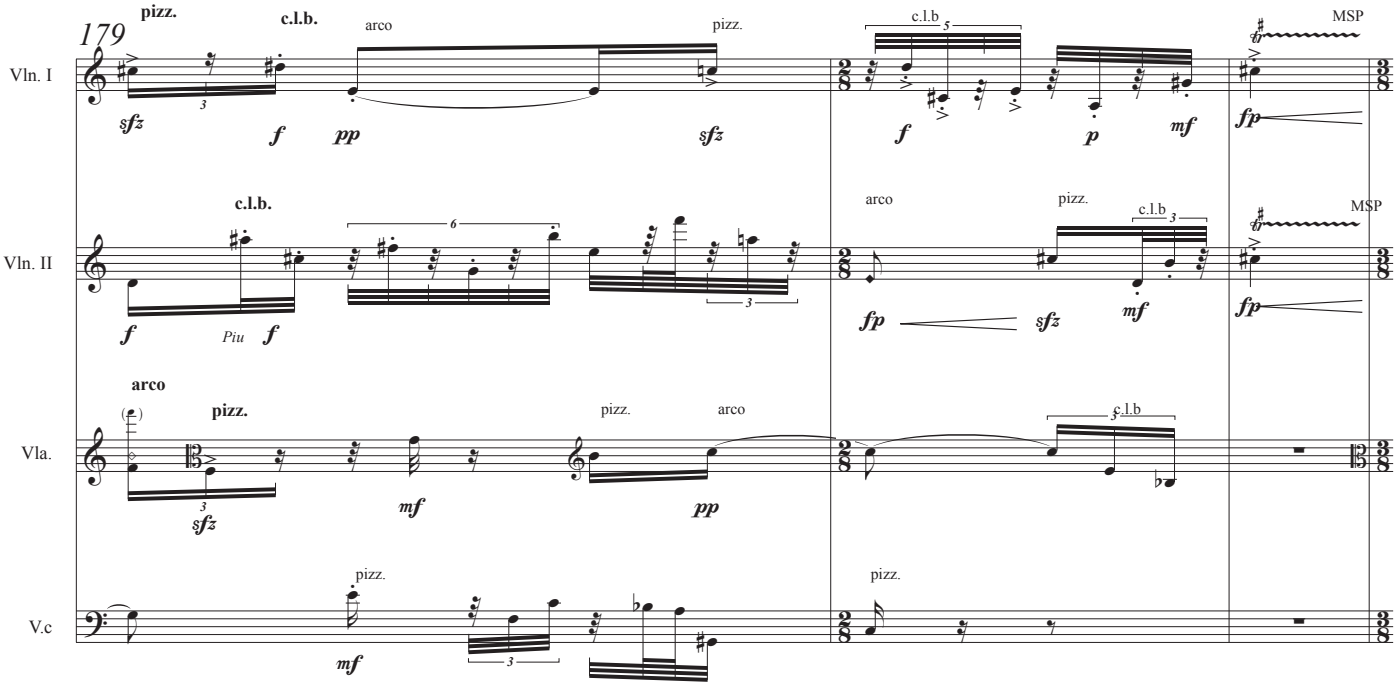

142
Vln. I
Vln. II
Vla.
V.c
c.l.b
pizz.
arco
SP
146
150

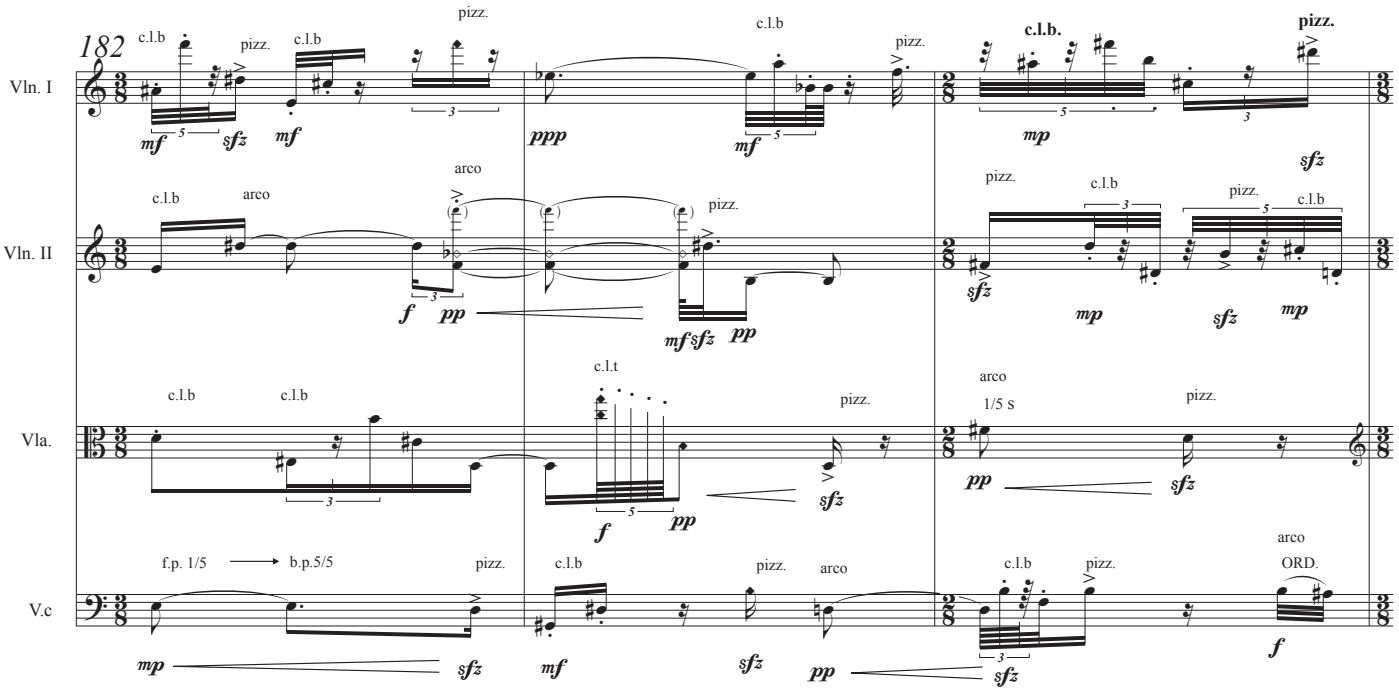

154
Vln. I
Vln. II
Vla.
V.c
FP. ord.
ff
FP. ord.
ff
157
f
mf
f
mp
sfz
f
sfz
mf
f
159
f
sfz
mp
f
f
sfz
sfz
mp
f

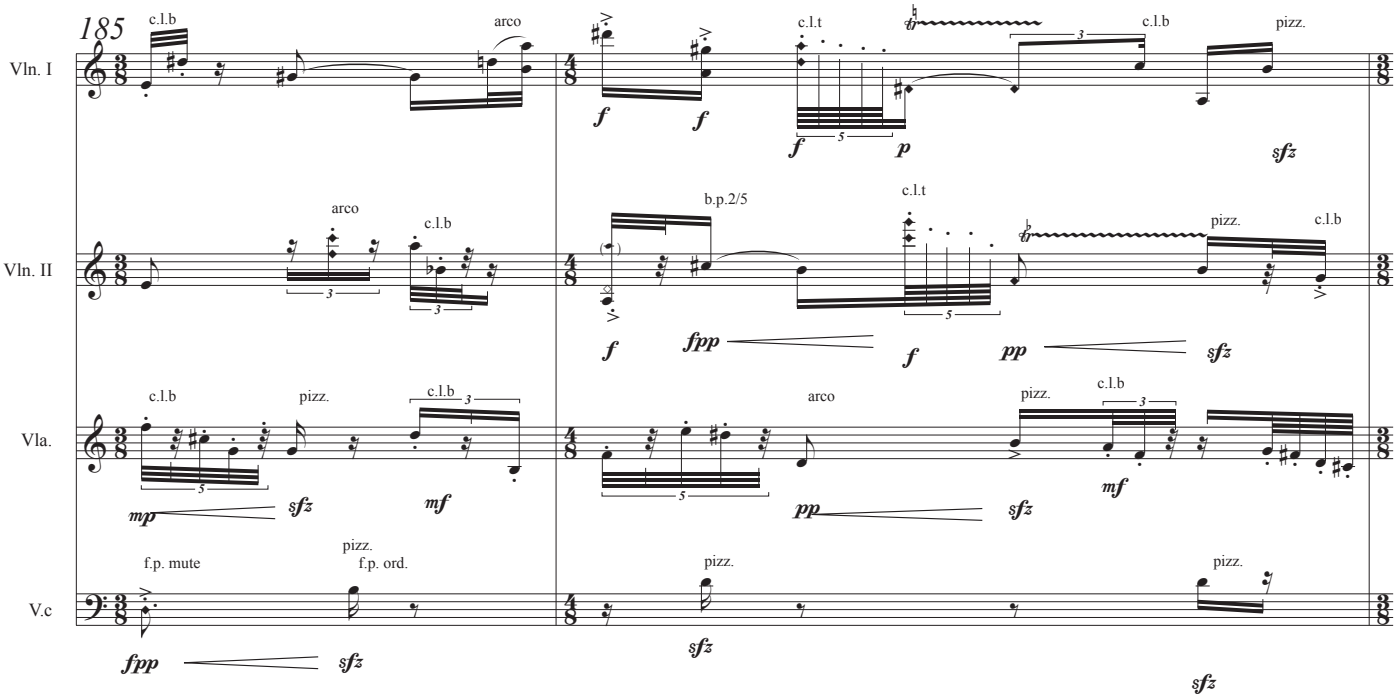

162
Vln. I
Vln. II
Vla.
V.c
arco
mp
f
sfz
mf
♪ = c. 80
165
b.p.2/5
MSP
pizz.
p
mf
sfz
fp
arco
b.p.5/5
c.l.b
ppp
SP
O.P
f.p. mute
fpp
f.p. ord.
III
ORD.
ff
ppp
b.p. ord.
168
highest note
c.l.b
c.l.t
IV
sfzpp

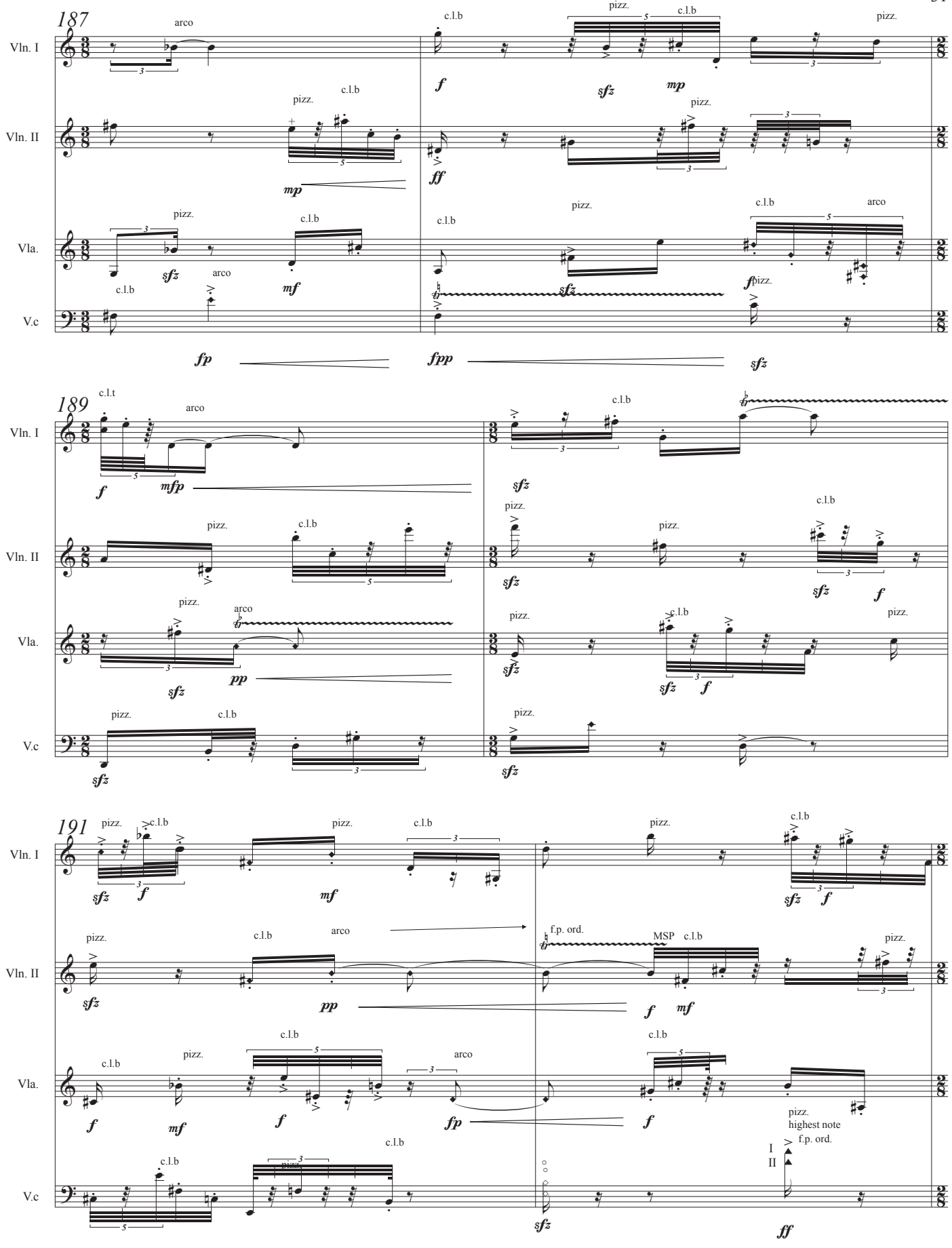

♪ = c. 100
171
Vln. I
Vln. II
Vla.
V.c
pizz.
arco
c.l.t
♪ = c. 80
173
c.l.b
FP. mute

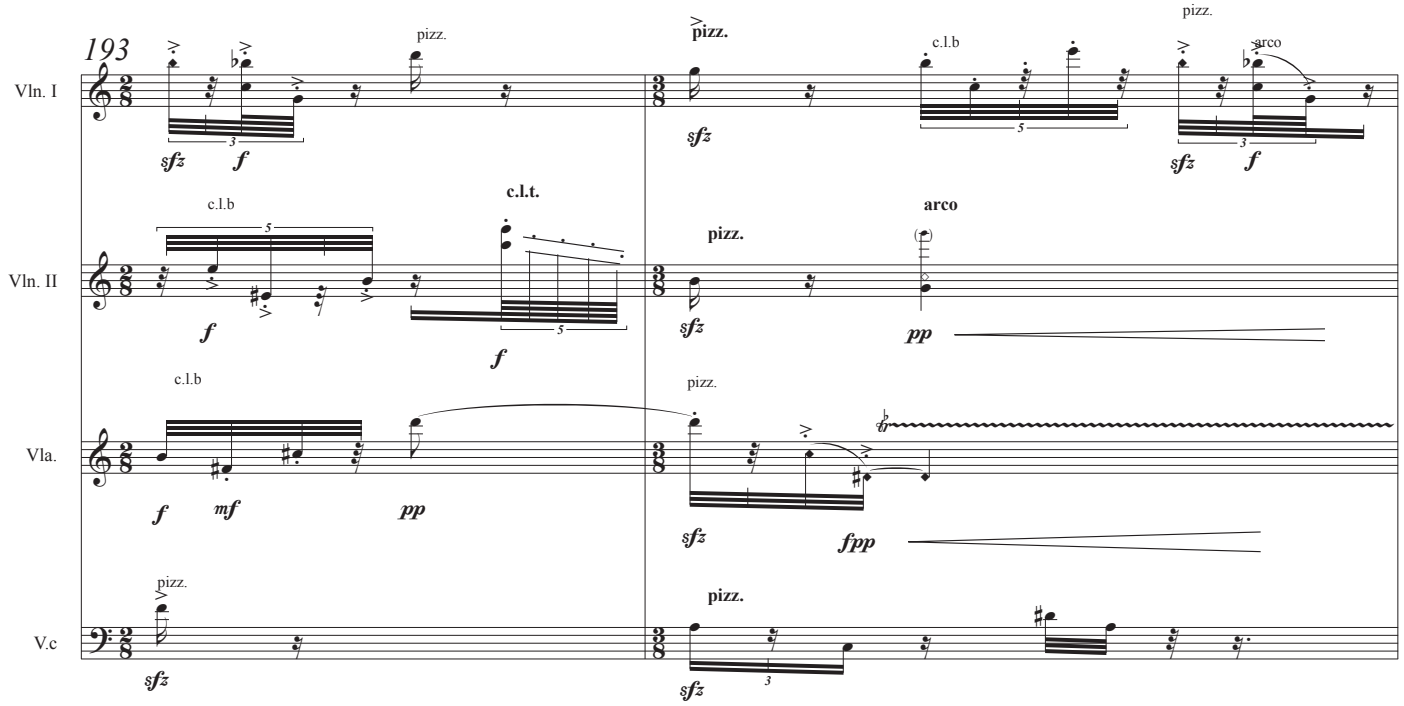

176
Vln. I
Vln. II
Vla.
V.c
pizz.
arco
c.l.b
c.l.b.
b.p.5/5
mf
f
mp
sfz
fpp
pp
p
mfpp

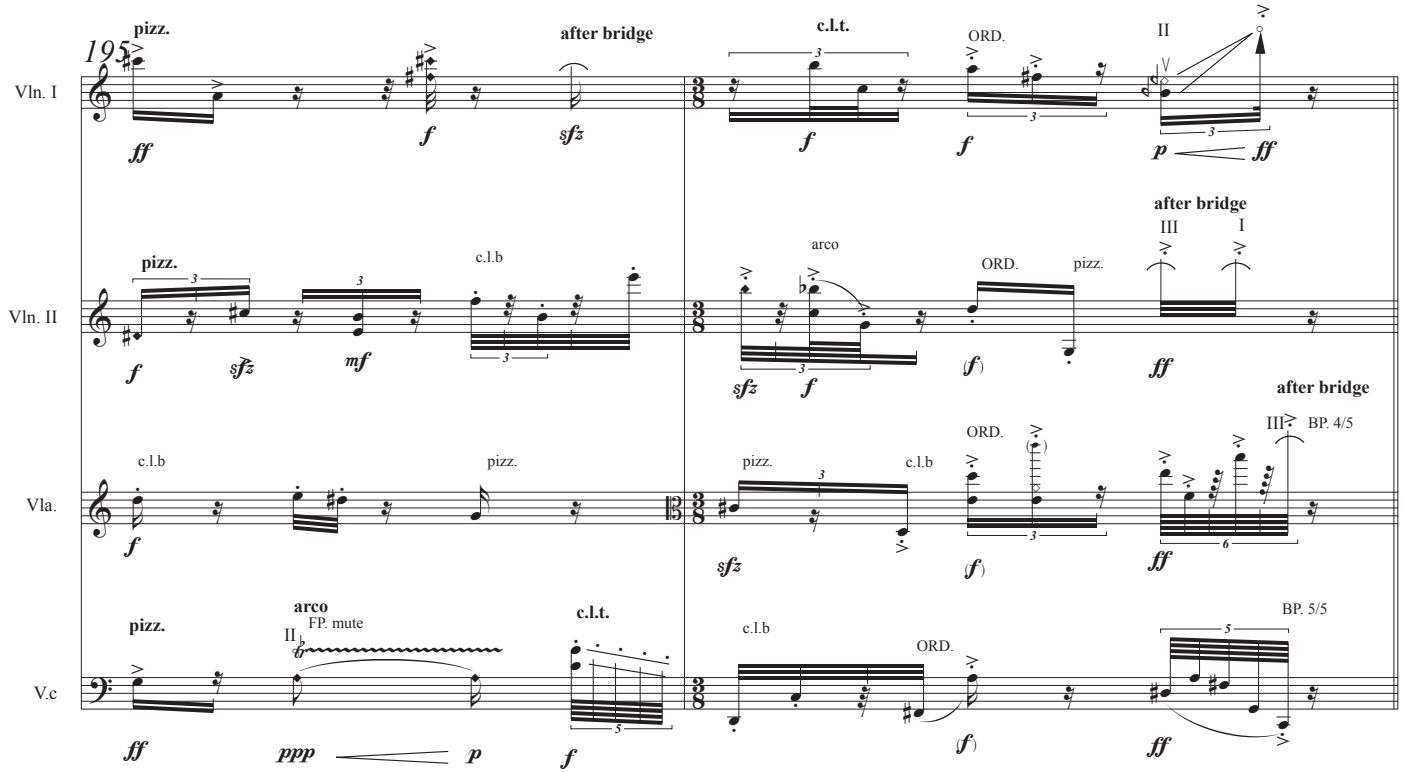

179
Vln. I
Vln. II
Vla.
V.c
pizz.
arco
c.l.b.
c.l.b
MSP
Piu
f
mf
pp
fp
sfz

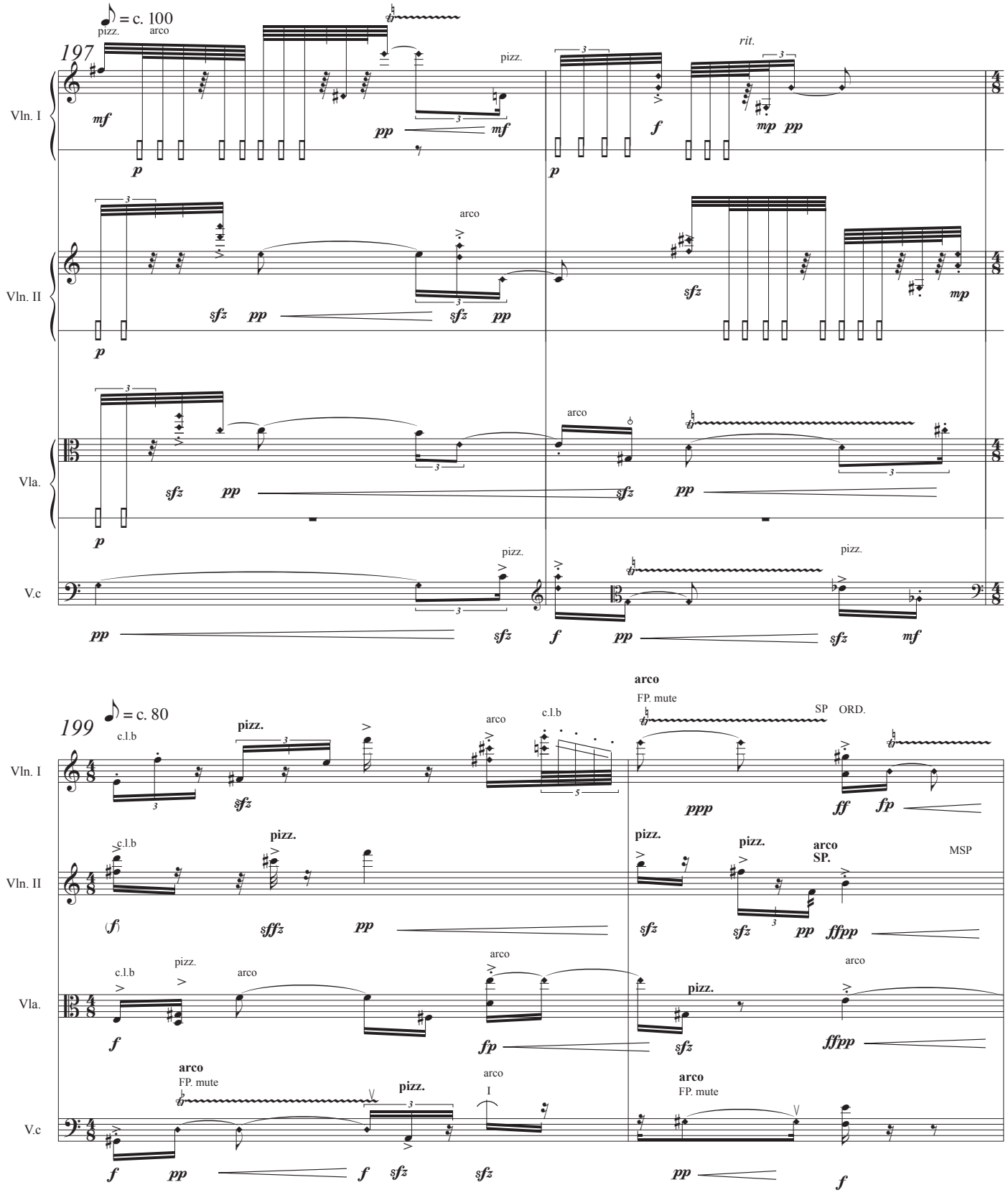

182
Vln. I
Vln. II
Vla.
V.c
c.l.b
pizz.
arco
c.l.t
c.l.b.
f.p. 1/5
b.p.5/5
1/5 s
ORD.

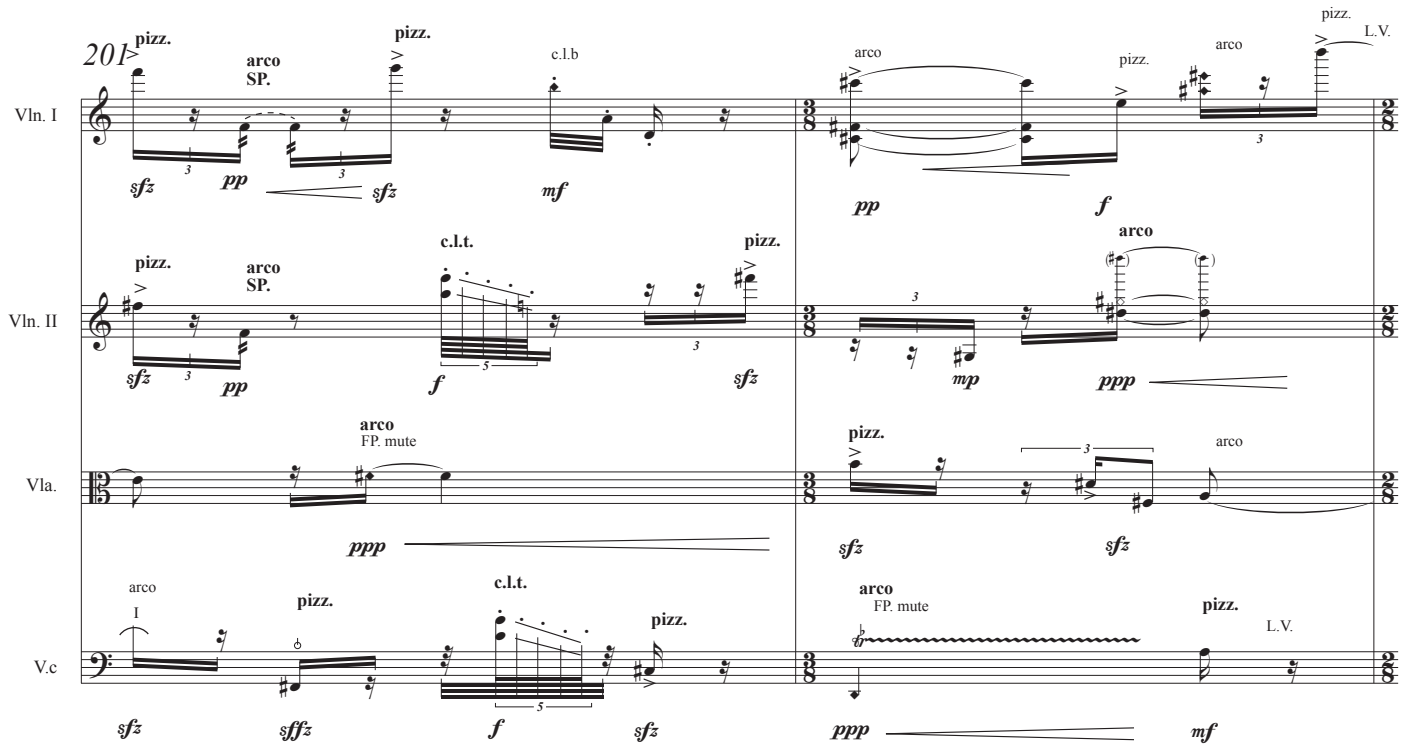

185
Vln. I
Vln. II
Vla.
V.c
c.l.b
arco
c.l.t
b.p.2/5
pizz.
f.p. mute
f.p. ord.

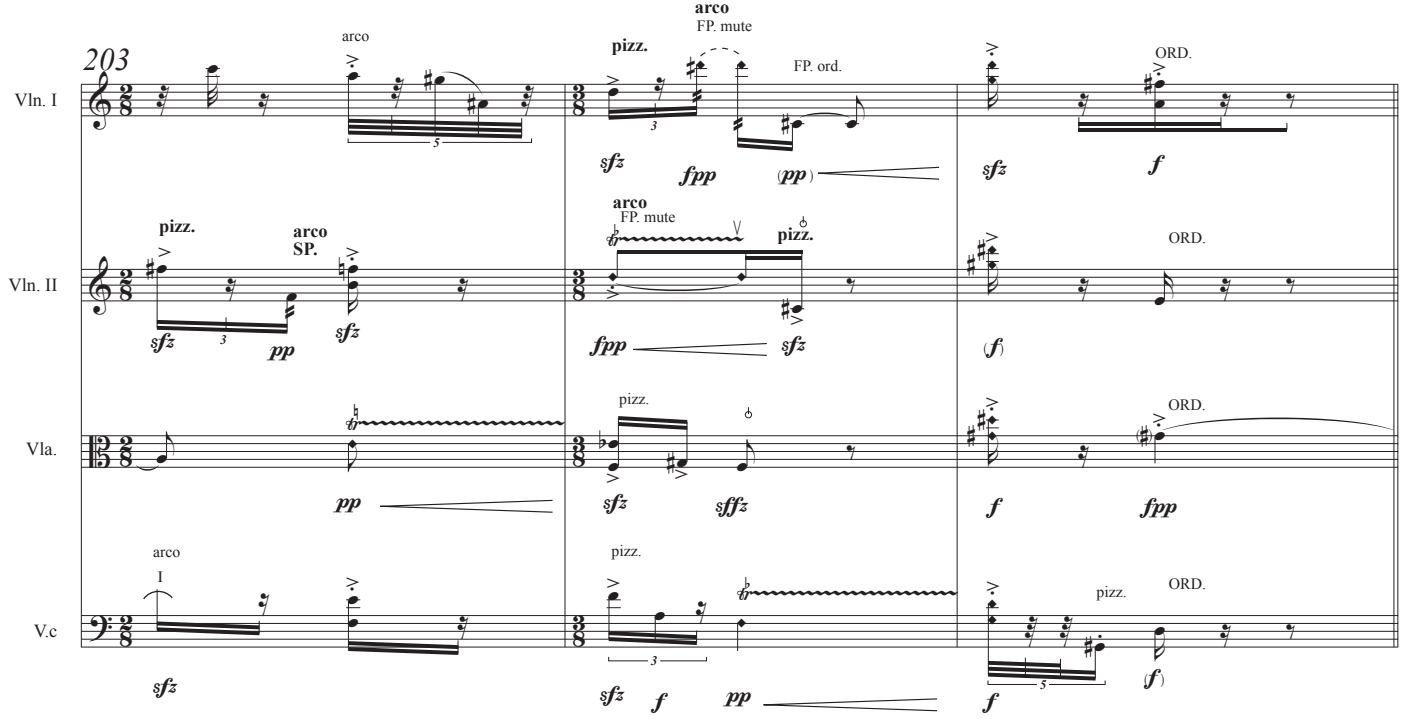

187
Vln. I
Vln. II
Vla.
V.c
arco
pizz.
c.l.b
189
c.l.t
191
f.p. ord.
MSP
highest note
I
II

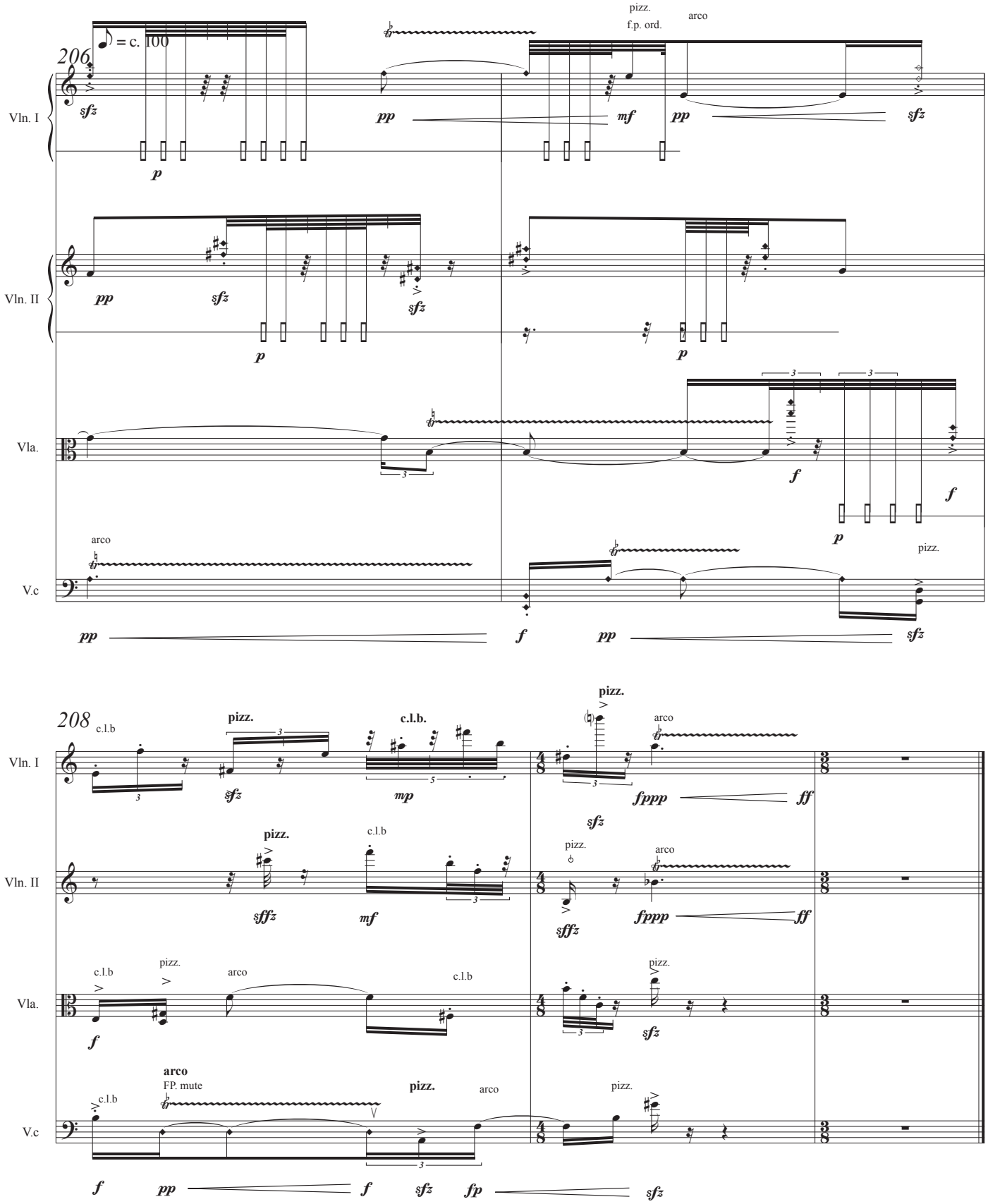

193
Vln. I
Vln. II
Vla.
V.c
pizz.
c.l.b
c.l.t.
arco
sfz
f
mf
pp
fpp


195
Vln. I
Vln. II
Vla.
V.c
pizz.
after bridge
c.l.t.
ORD.
arco
c.l.b
FP. mute
BP. 4/5
BP. 5/5
ff
f
sfz
mf
ppp
p


197
♩ = c. 100
pizz.
arco
rit.
Vln. I
Vln. II
Vla.
V.c
199
♩ = c. 80
c.l.b
FP. mute
SP
ORD.
MSP
SP.


201
Vln. I
Vln. II
Vla.
V.c
pizz.
arco
SP.
c.l.b
c.l.t.
FP. mute
L.V.


203
Vln. I
Vln. II
Vla.
V.c
arco
FP. mute
pizz.
FP. ord.
ORD.
SP.


206
♪ = c. 100
pizz.
f.p. ord.
arco
Vln. I
Vln. II
Vla.
V.c
208
c.l.b
pizz.
c.l.b.
arco
FP. mute