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RIVET

For String Quartet and Percussion

Brian Petuch

2017

RIVET

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2017

Scored for **String Quartet and Percussion**

Duration: 20:00

Percussion List

- Vibraphone
- 2 Toy Pianos
- Melodica
- Balloon
- Large Cleaning Brush
- Metal Pot
- Deskbell (F5)

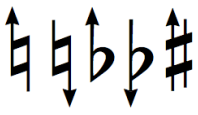
Special Notations

Strings

Indicates bow overpressure to produce a distorted sound, in which the audible pitch is totally replaced by noise.

Indicates bow underpressure. Bow should become slower, increasingly sul tasto, with less pressure. The ideal goal is to make a dirty sound that's between white noise and pitch. At its peak, it's acceptable to only produce white noise with no clear pitch.

Crossed note heads indicate a scratch tone. The sound should be distorted, aggressive, and the pitch should be unclear.



Quarter tone sharp or flat.

Indicates a gradual change from one bow technique to another.

ST – sul tasto

SP – sul ponticello

MST – molto sul tasto

MSP – molto sul ponticello

N – normal (used with SP and ST, otherwise ord.)

Diminuendo to nothing

Crescendo from nothing

<u>Percussion</u>

Indicates the rate of sound and not the dynamic.

Indicates chord clusters on the toy piano.

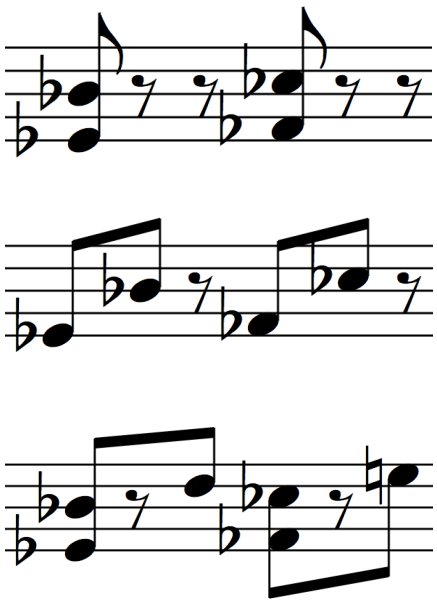
About the Work

RIVET plays with the idea of new forms emerging from moments of forceful noise. Similar to the use of a "pivot chord" being the point of transition from one key into another, *RIVET* uses "pivot sounds" and musical processes to transform its material. *RIVET* also utilizes instruments that could be considered comical and toy-like and uses them in a serious manner. Some instruments include a balloon, a melodica, a metal pan, and a toy piano. The work is both playful and serious and explores a wide range including melancholy, mania, pensive introspection, and excitement.

Notes on Movement 2

This movement has no set duration but has a suggested time of lasting from 1 to 2 minutes. The goal is to create a large, approximately symmetrical, ritardando and accelerando. In its quickest moments, speed is preferred over accuracy of the written figure. At such high speeds the performer should feel free to “cheat” so as not to slow down the ensemble.

Types of figures that are acceptable during fastest sections.



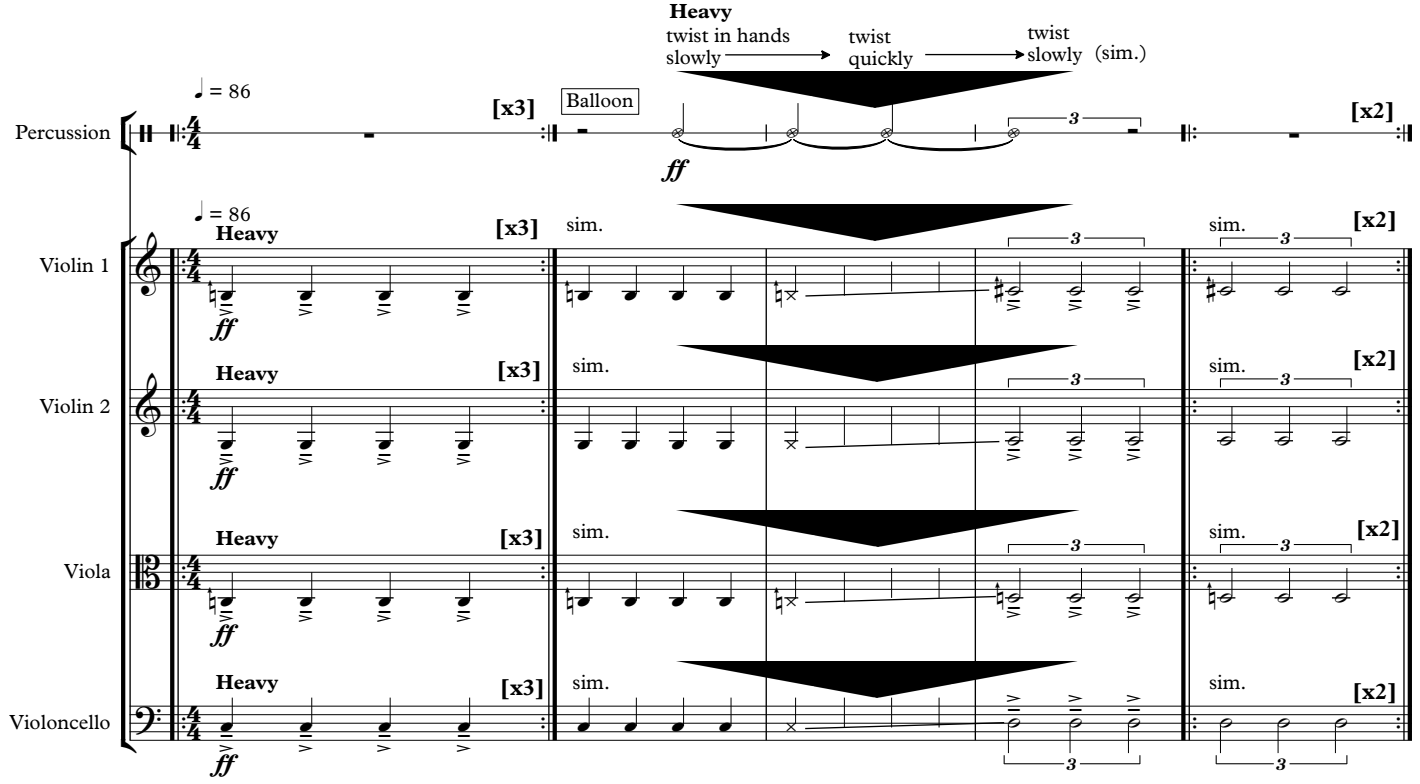
RIVET

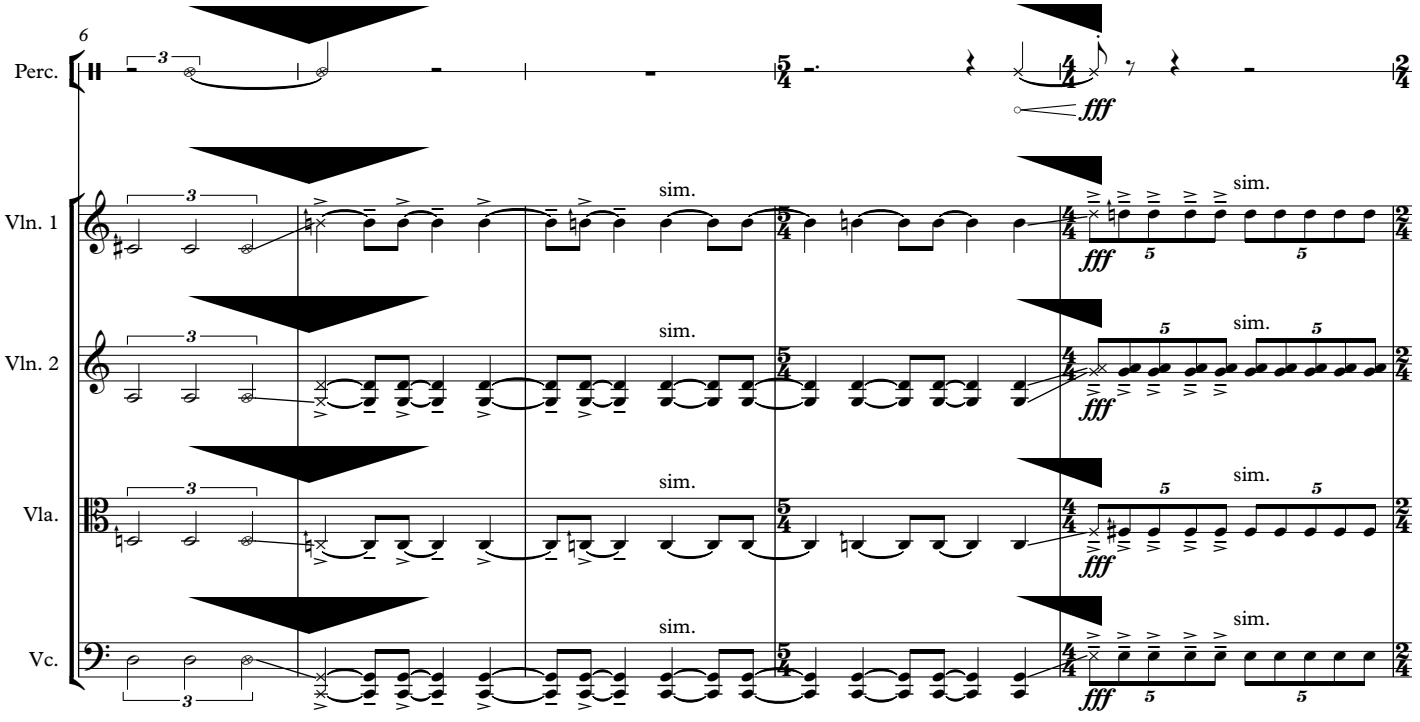
for String Quartet and Percussion

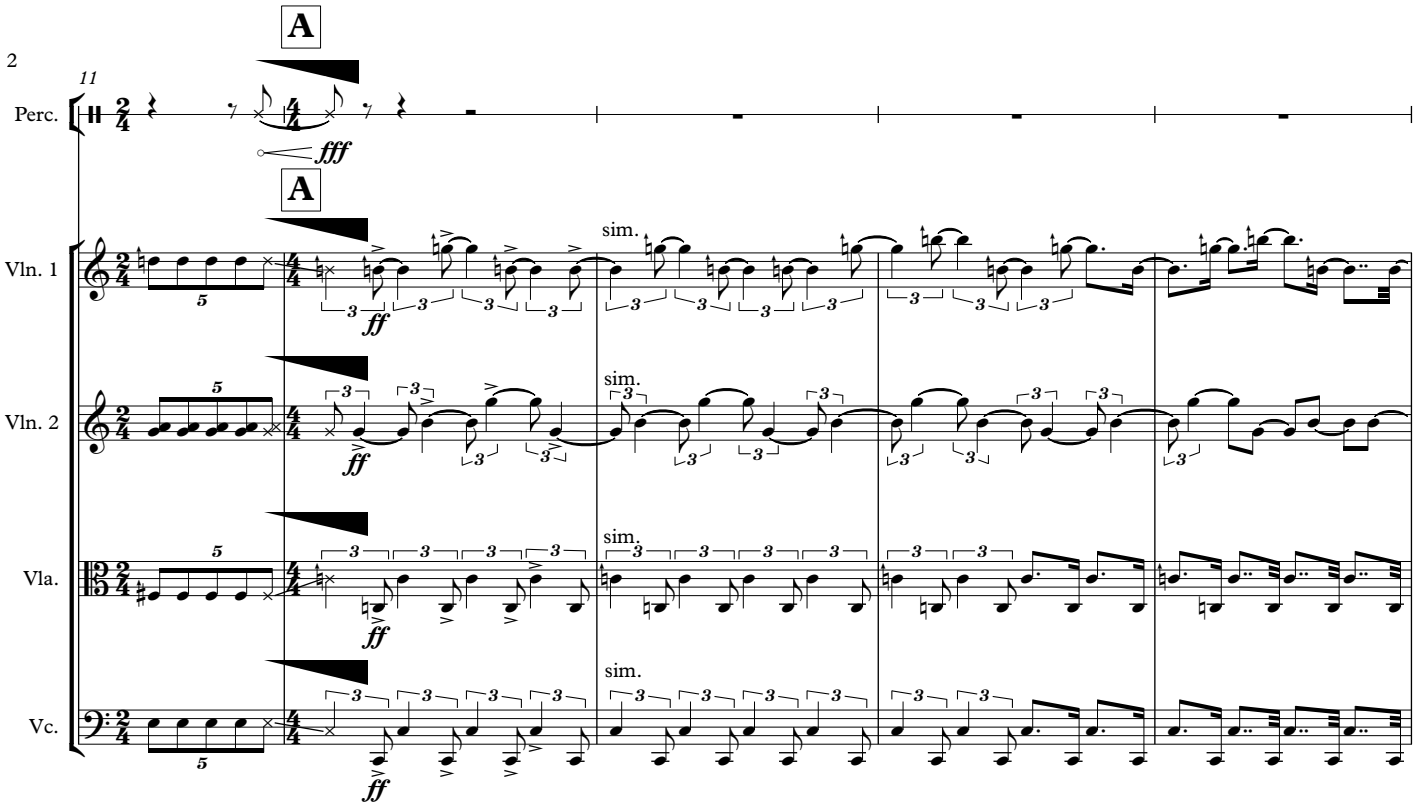
Brian Petuch

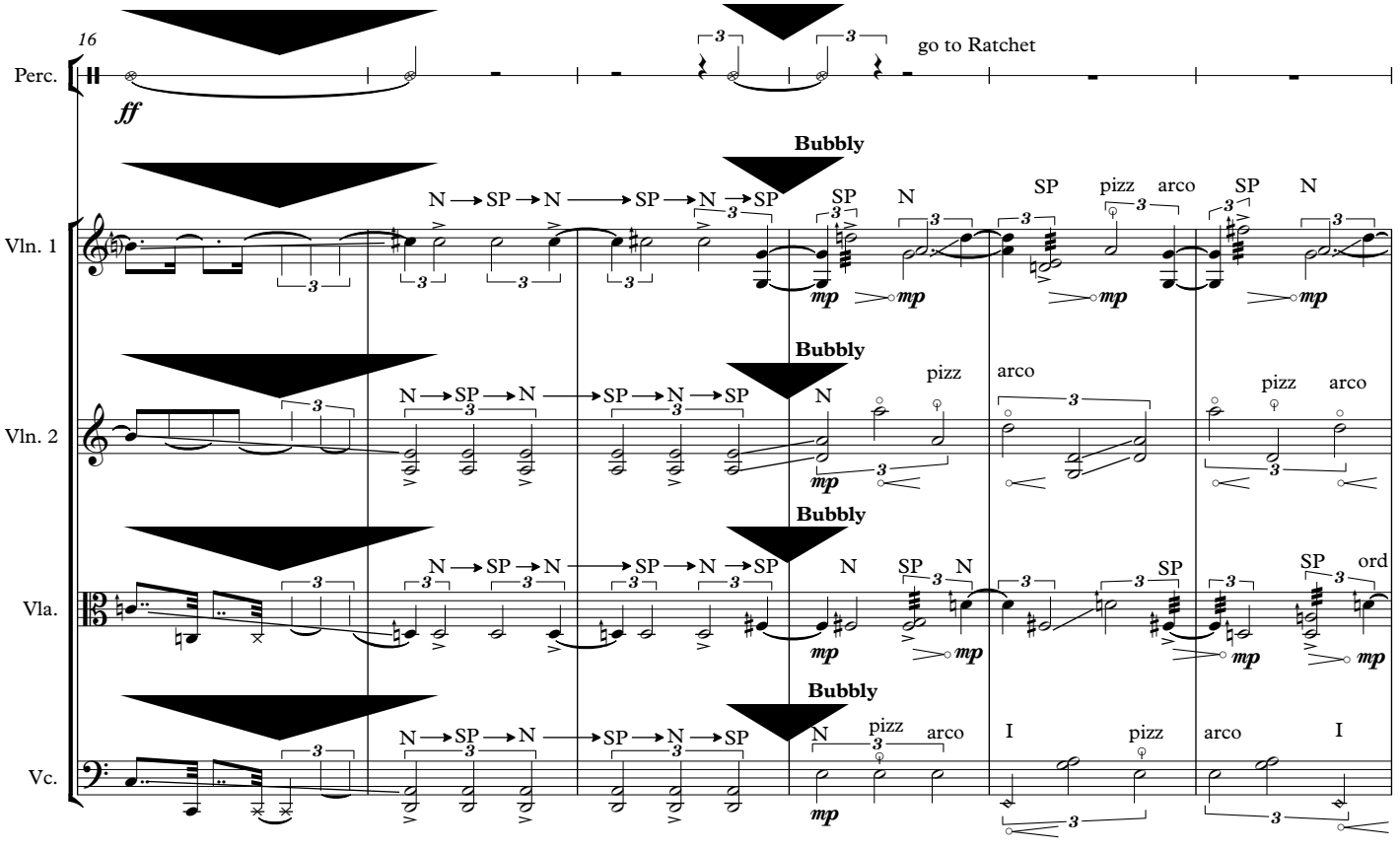
Duration
20 Min.

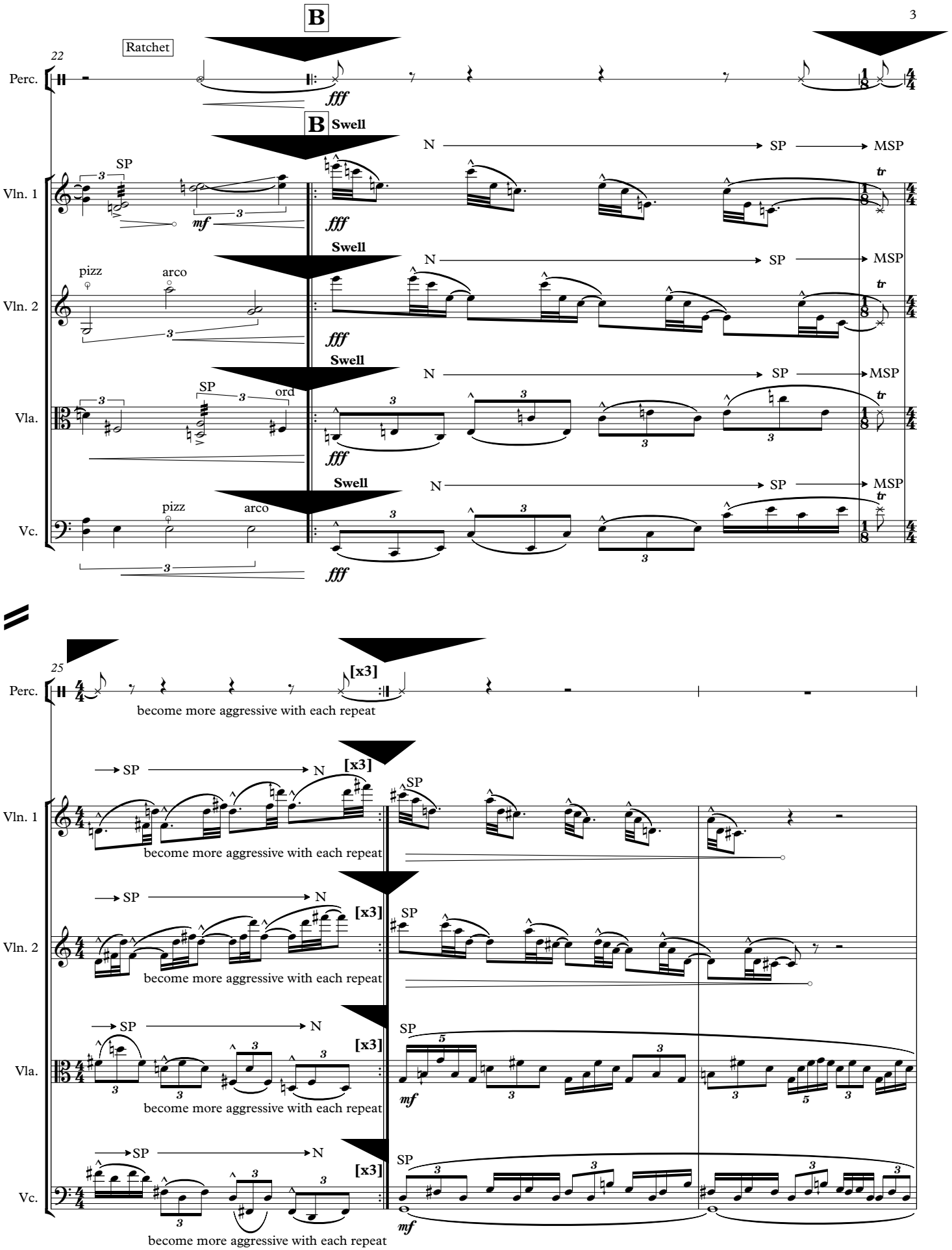
1

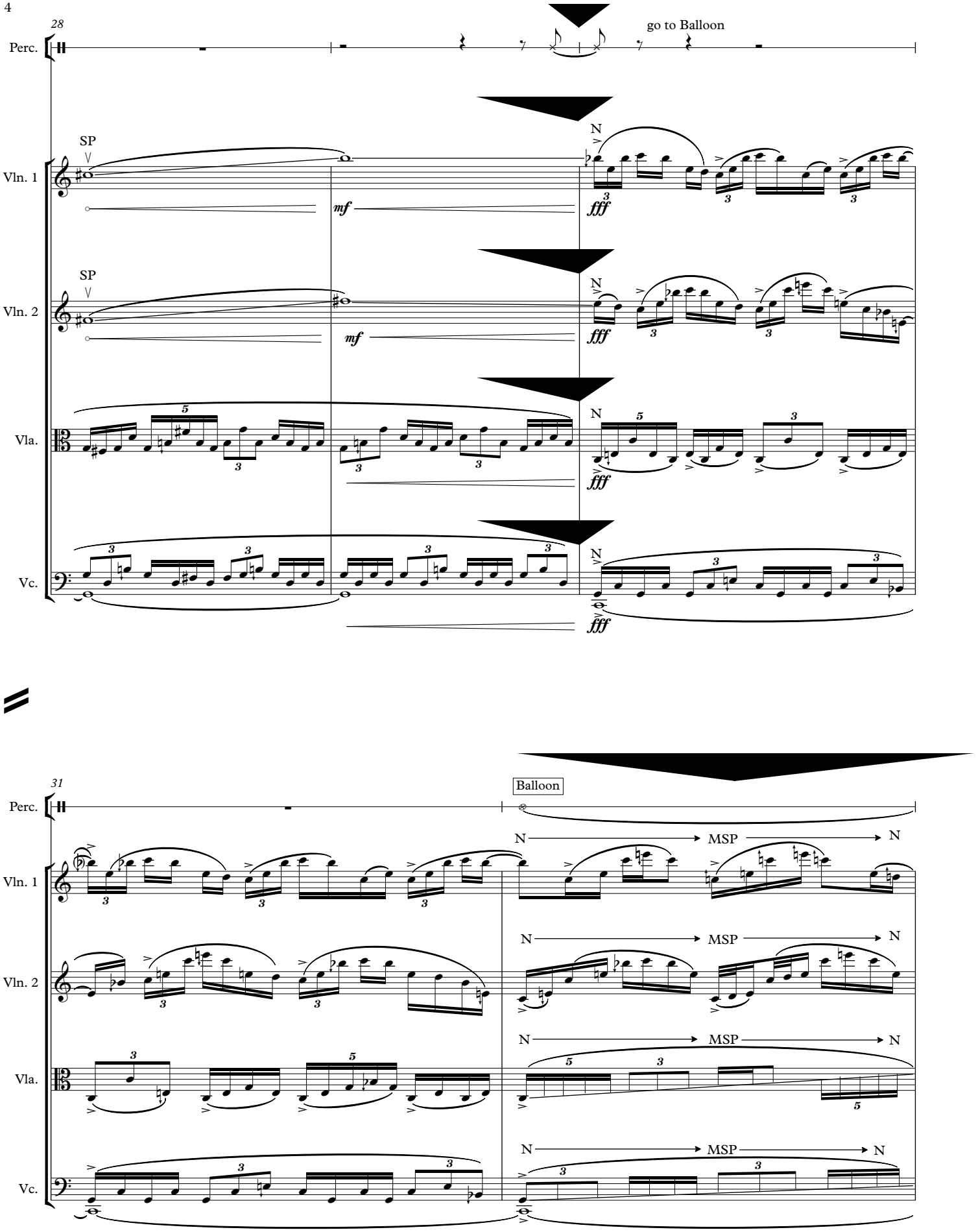


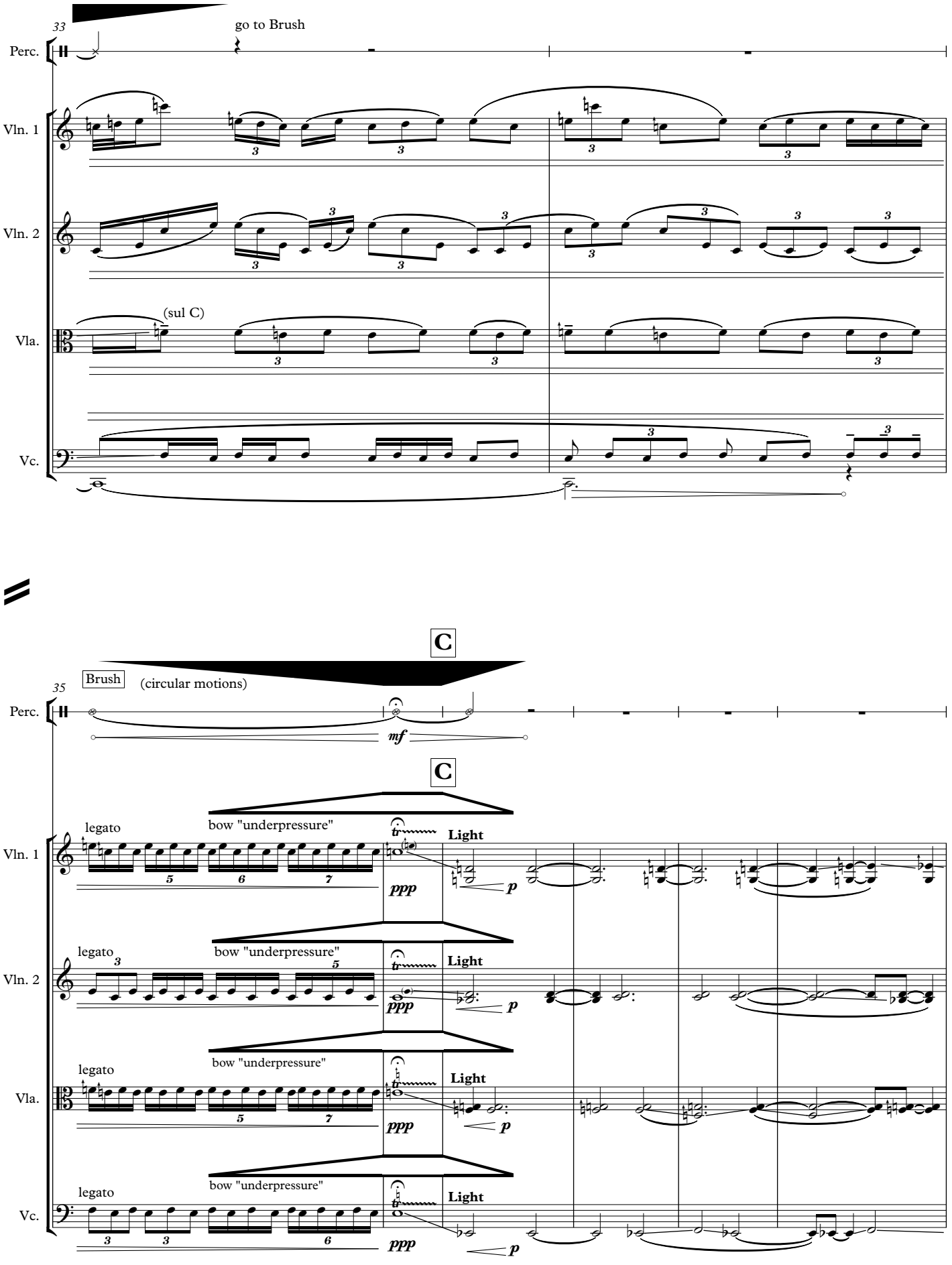


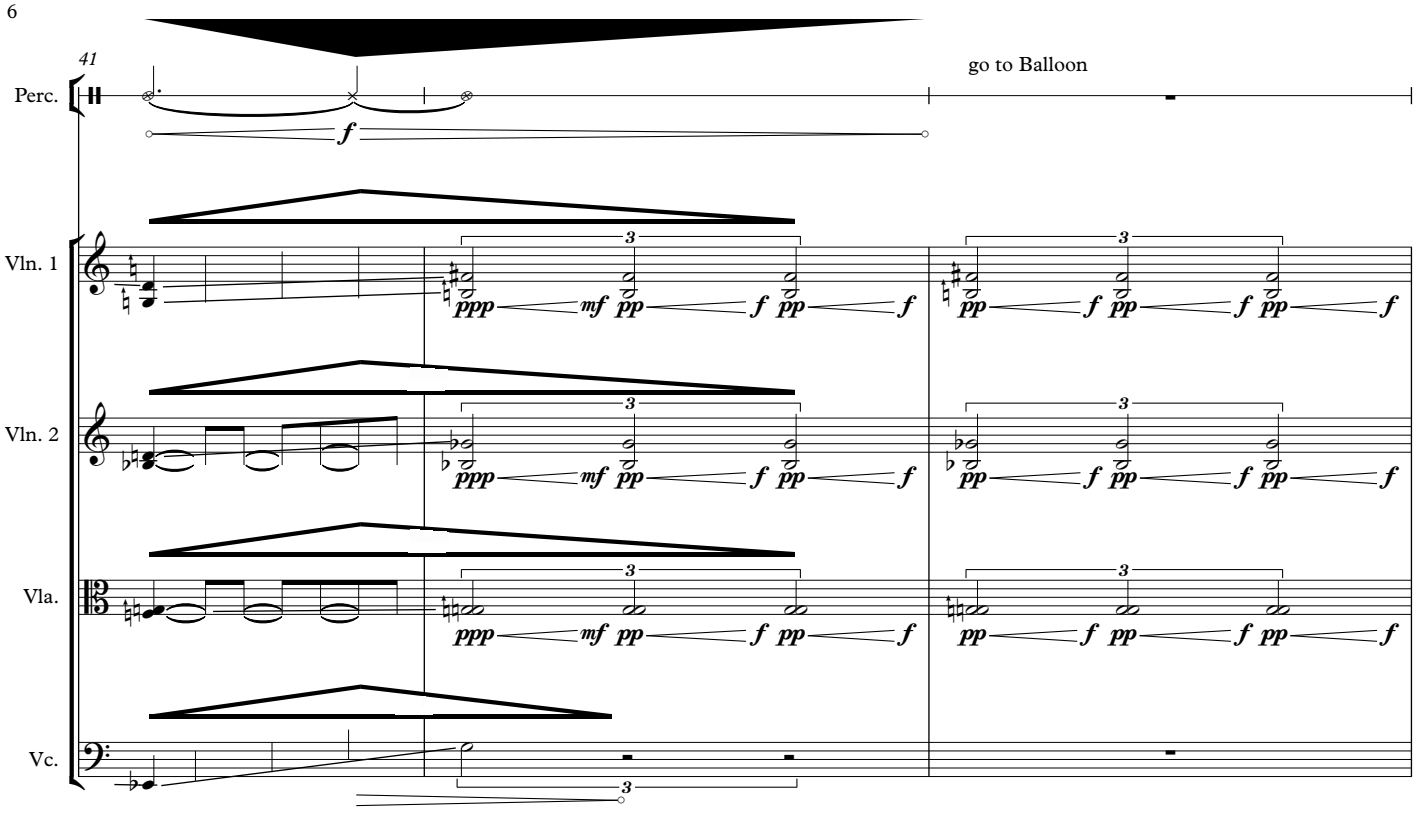

A
11
Perc.
fff
A
Vln. 1
Vln. 2
Vla.
Vc.
ff
sim.

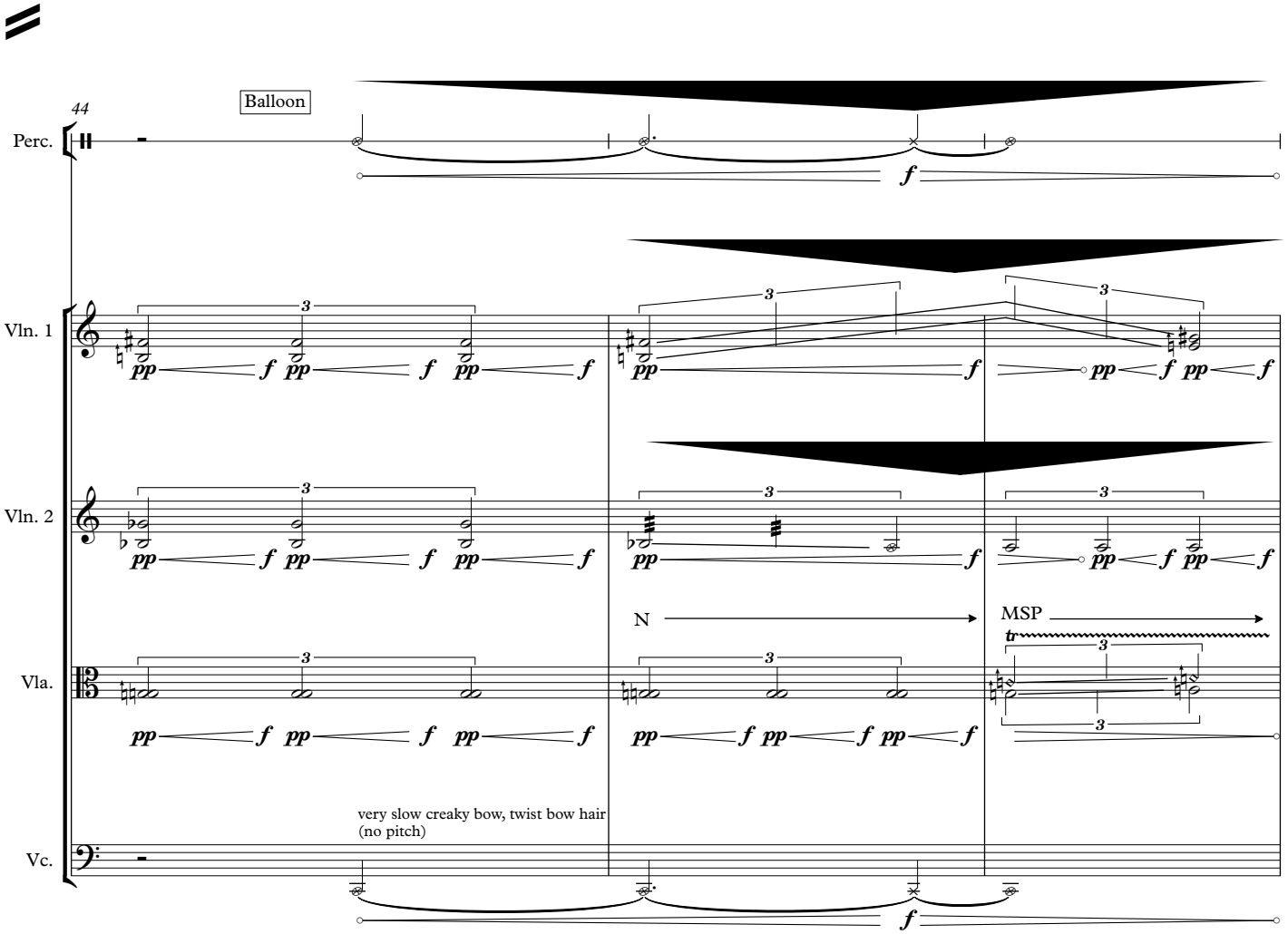

16
Perc.
ff
go to Ratchet
Bubbly
Vln. 1
Vln. 2
Vla.
Vc.
N → SP → N → SP → N → SP
SP
N
pizz
arco
ord
I
mp

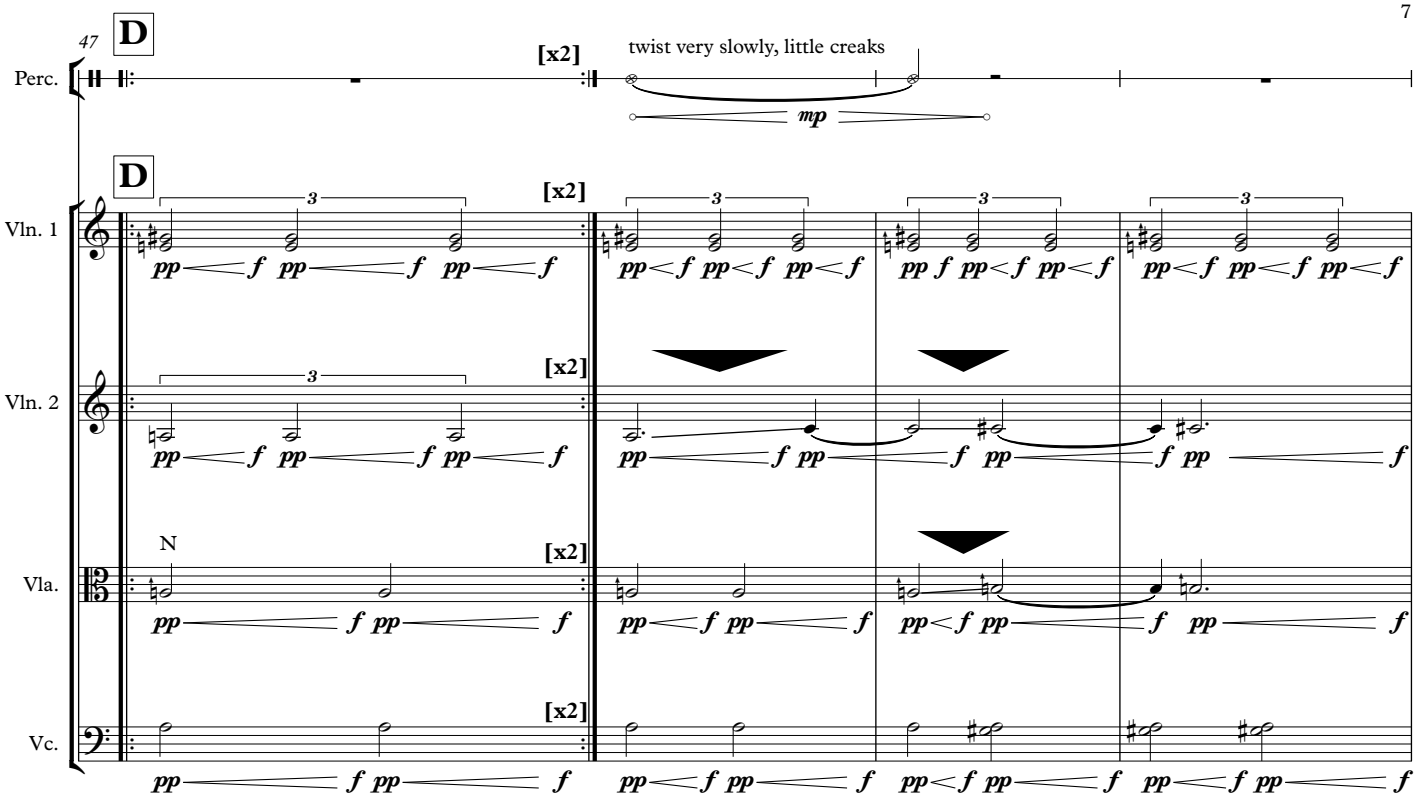

B
Ratchet
22
Perc.
fff
B Swell
N
SP
MSP
Vln. 1
Vln. 2
Vla.
Vc.
pizz
arco
ord
mf
Swell
tr
25
[x3]
become more aggressive with each repeat

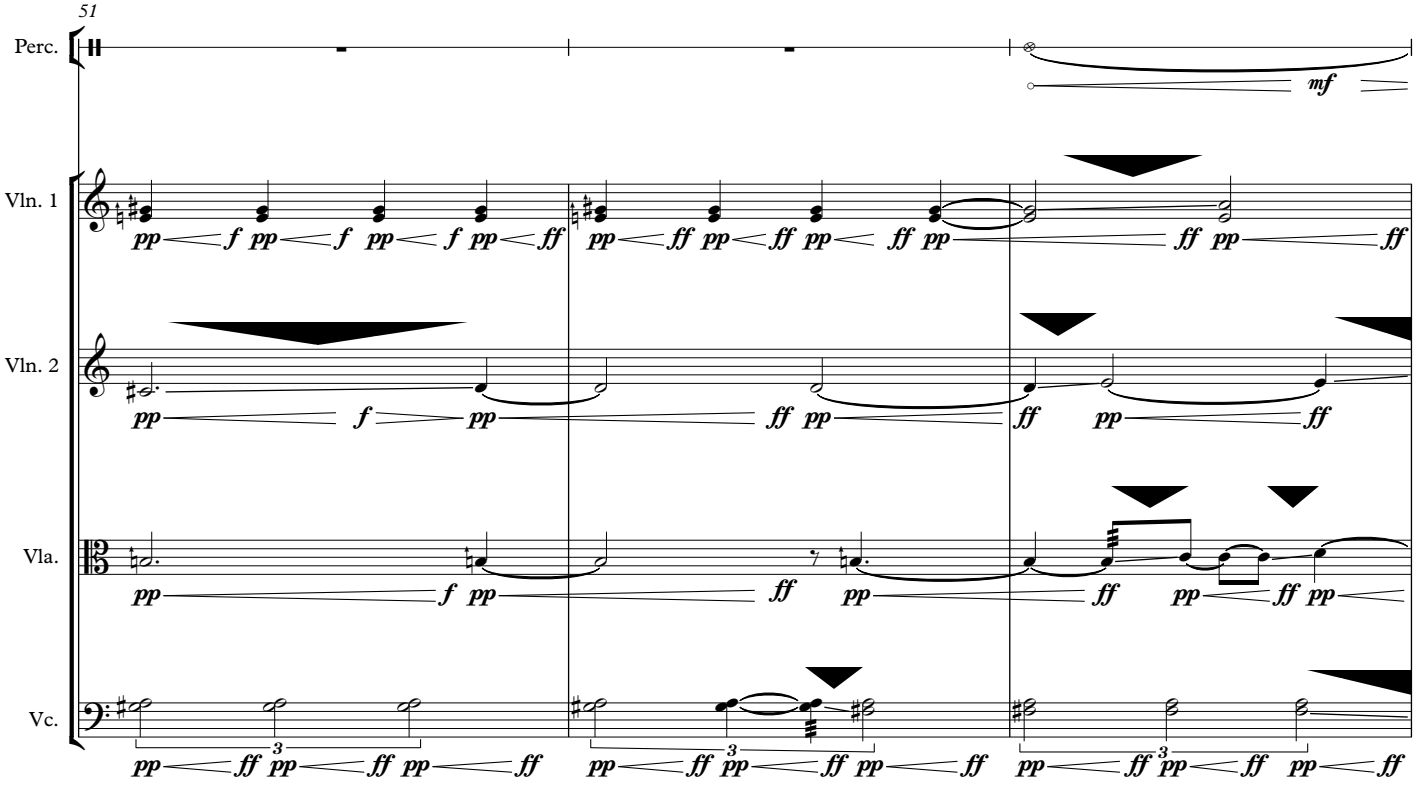

28
Perc.
go to Balloon
Vln. 1
SP
mf
N
fff
Vln. 2
SP
mf
N
fff
Vla.
N
fff
Vc.
N
fff
31
Perc.
Balloon
Vln. 1
N
MSP
N
Vln. 2
N
MSP
N
Vla.
N
MSP
N
Vc.
N
MSP
N

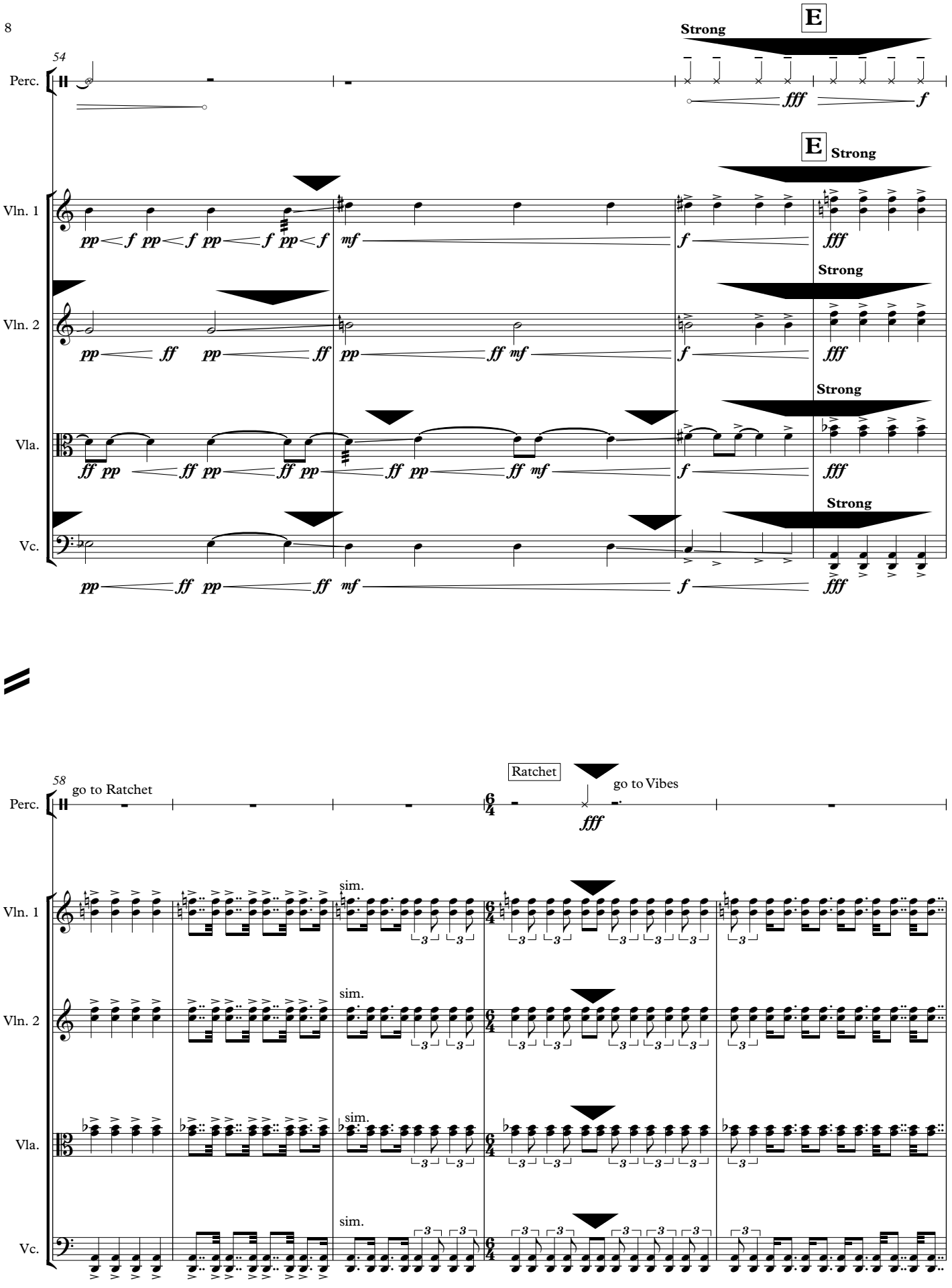

33
go to Brush
Perc.
Vln. 1
Vln. 2
(sul C)
Vla.
Vc.
C
Brush
(circular motions)
35
Perc.
mf
C
legato
bow "underpressure"
Light
Vln. 1
ppp
p
legato
bow "underpressure"
Light
Vln. 2
ppp
p
legato
bow "underpressure"
Light
Vla.
ppp
p
legato
bow "underpressure"
Light
Vc.
ppp
p

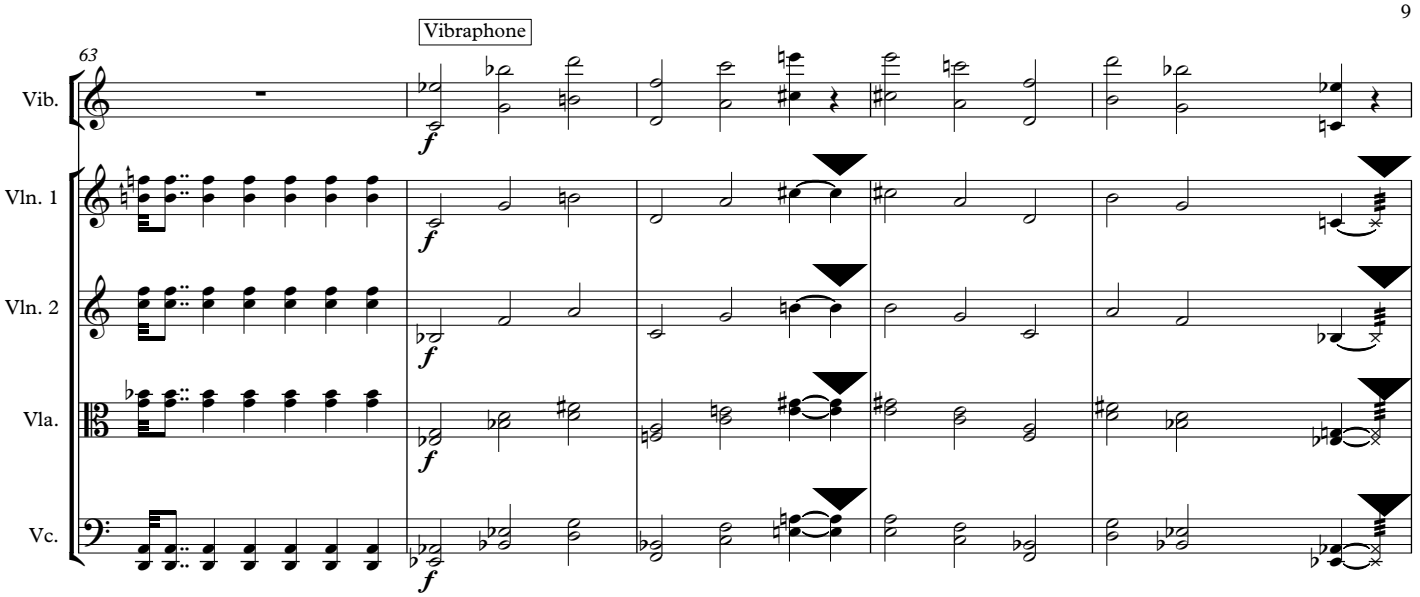

41
Perc.
go to Balloon
Vln. 1
Vln. 2
Vla.
Vc.

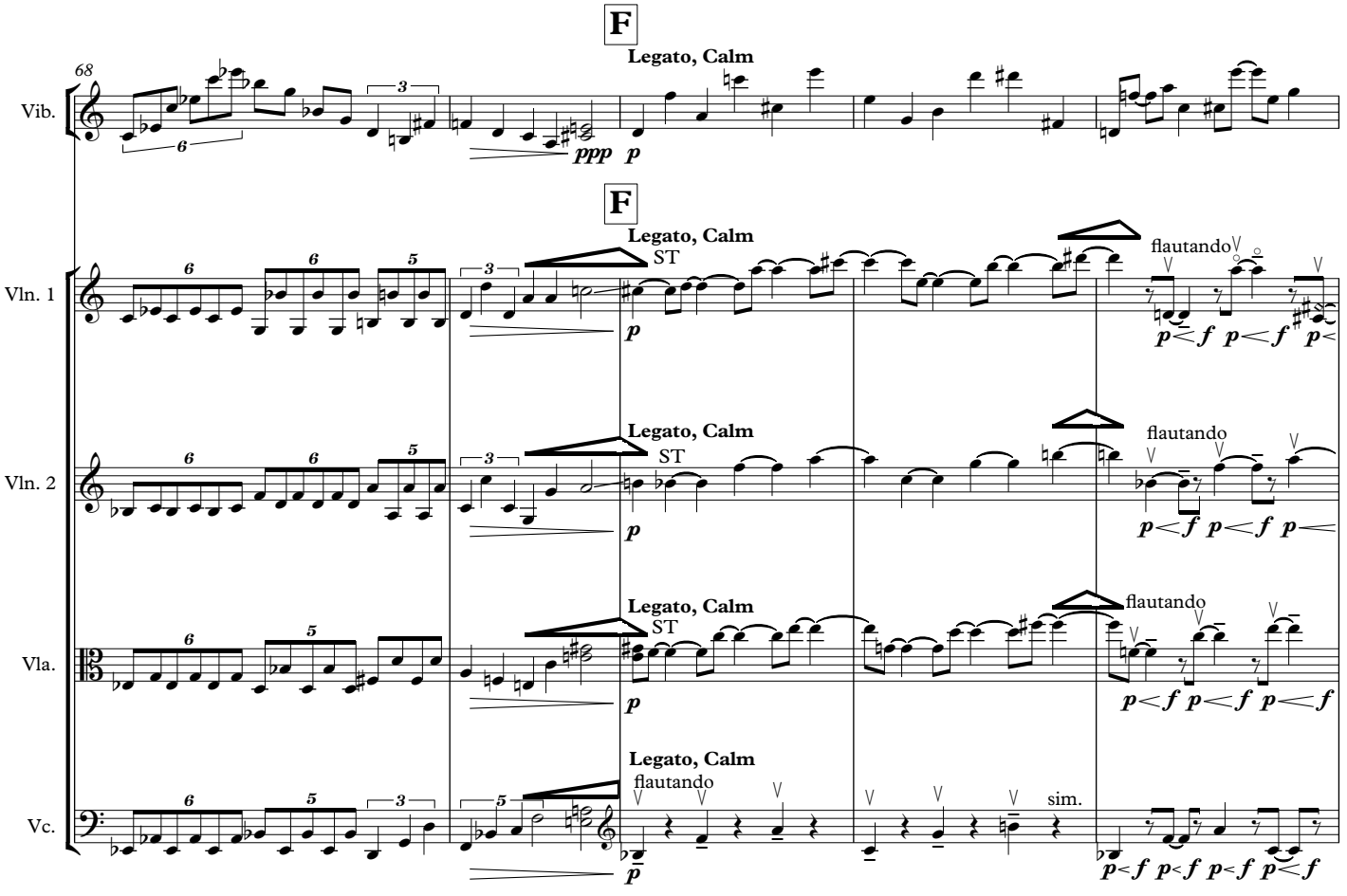

44
Balloon
Perc.
Vln. 1
Vln. 2
N
MSP
Vla.
very slow creaky bow, twist bow hair
(no pitch)
Vc.

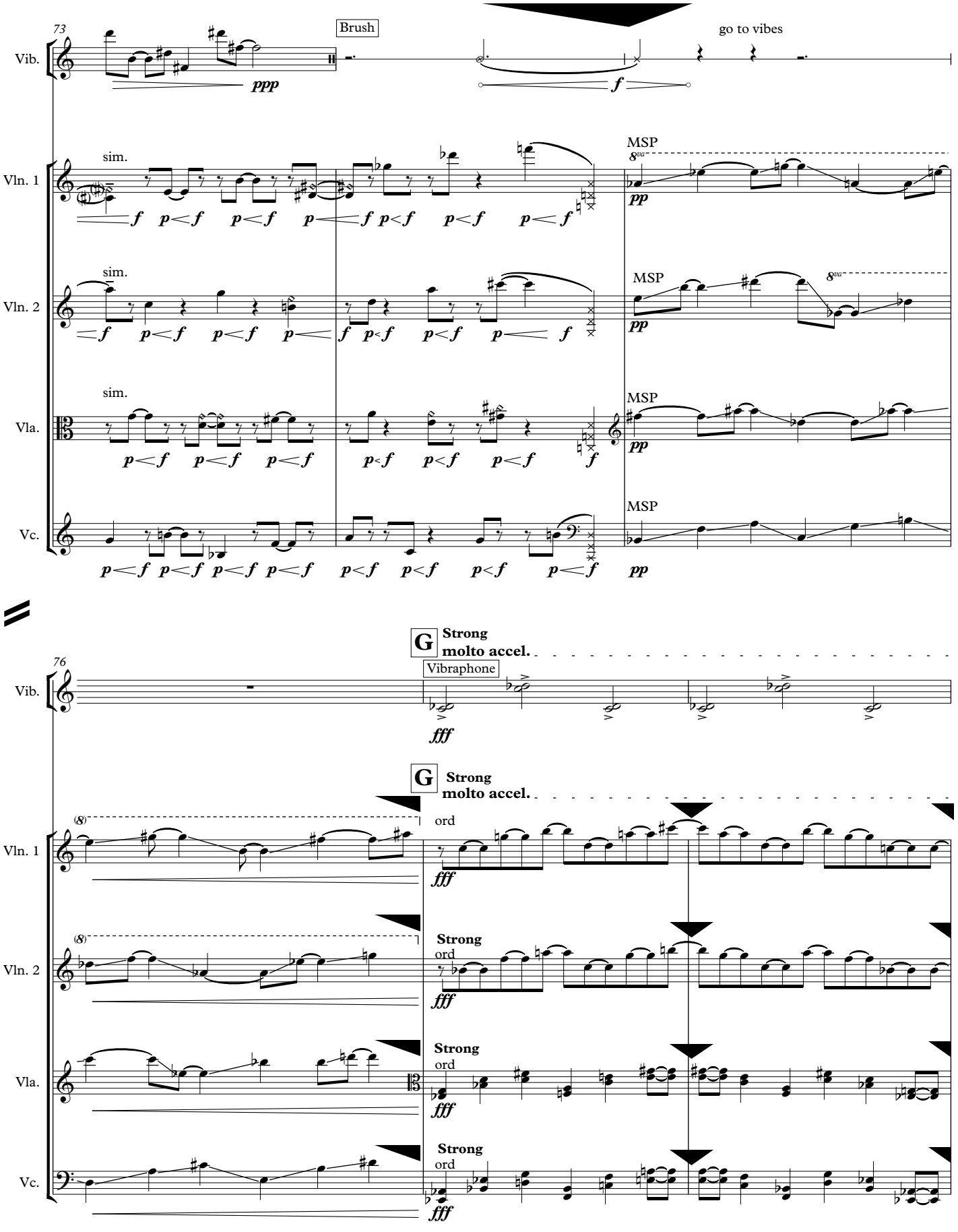

47
D
[x2]
twist very slowly, little creaks
mp
Perc.
D
[x2]
Vln. 1
Vln. 2
N
Vla.
Vc.

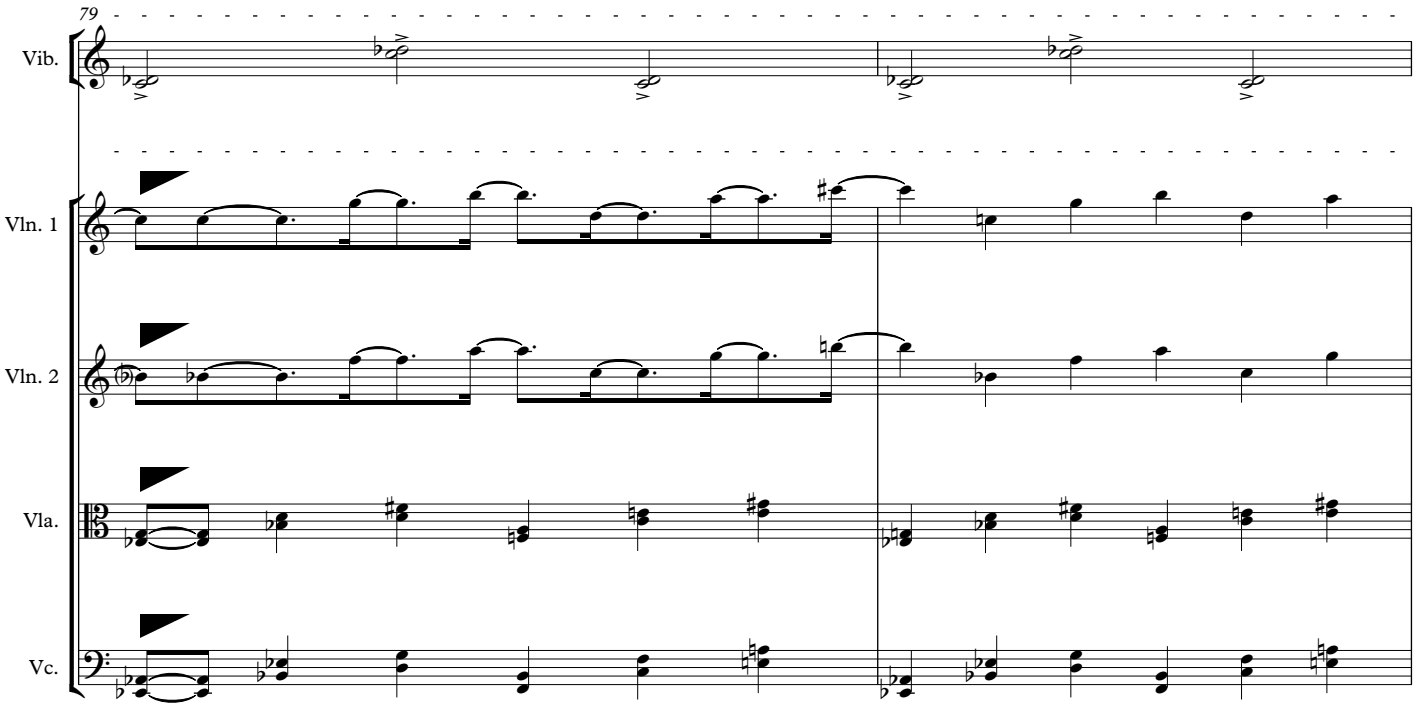

51
mf
Perc.
Vln. 1
Vln. 2
Vla.
Vc.

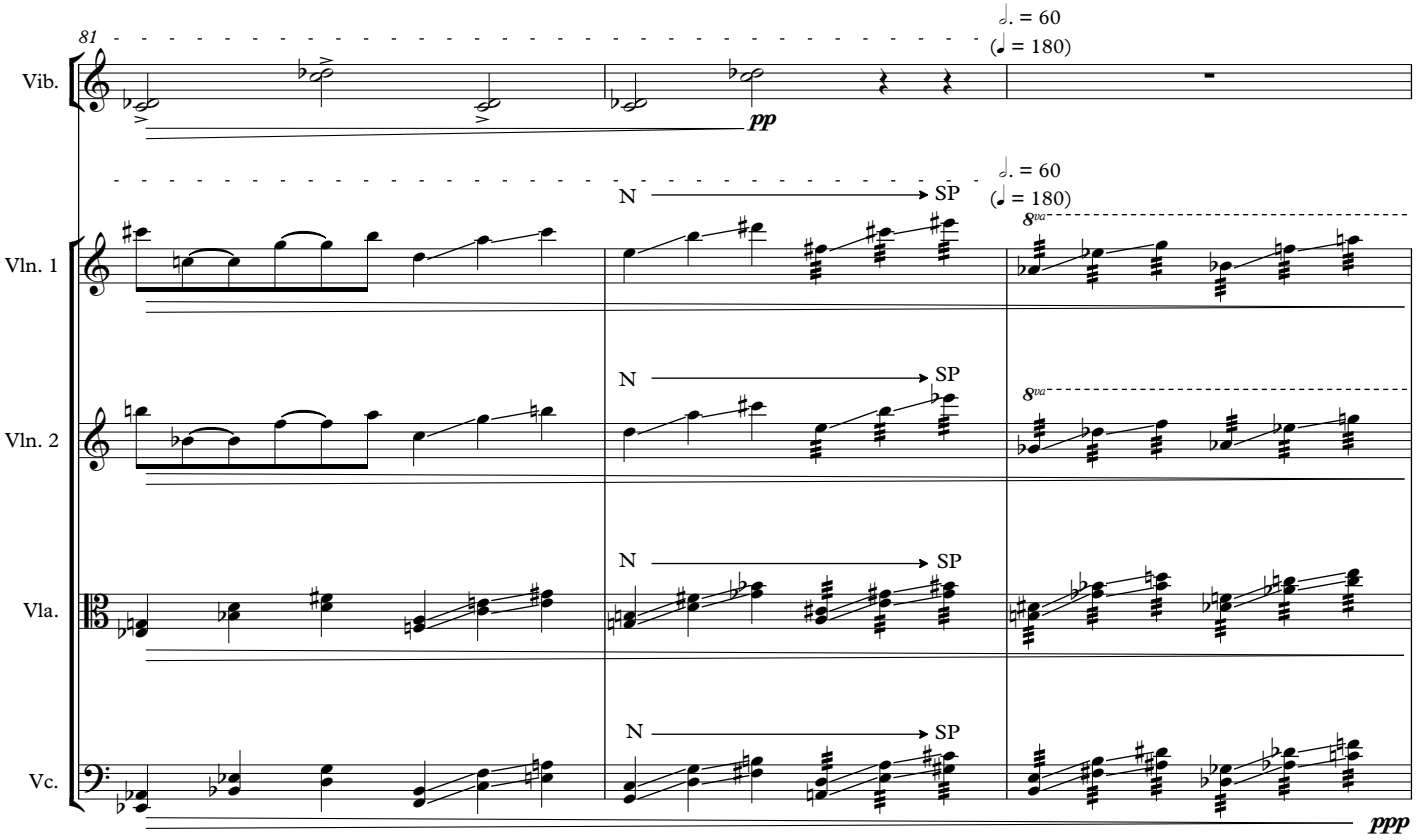

54
Perc.
Strong
E
fff
f
E
Strong
Vln. 1
pp f pp f pp f pp f mf
f
fff
Strong
Vln. 2
pp ff pp ff pp ff mf
f
fff
Strong
Vla.
ff pp ff pp ff pp ff pp ff mf
f
fff
Strong
Vc.
pp ff pp ff mf
f
fff
58
go to Ratchet
Ratchet
go to Vibes
fff
sim.

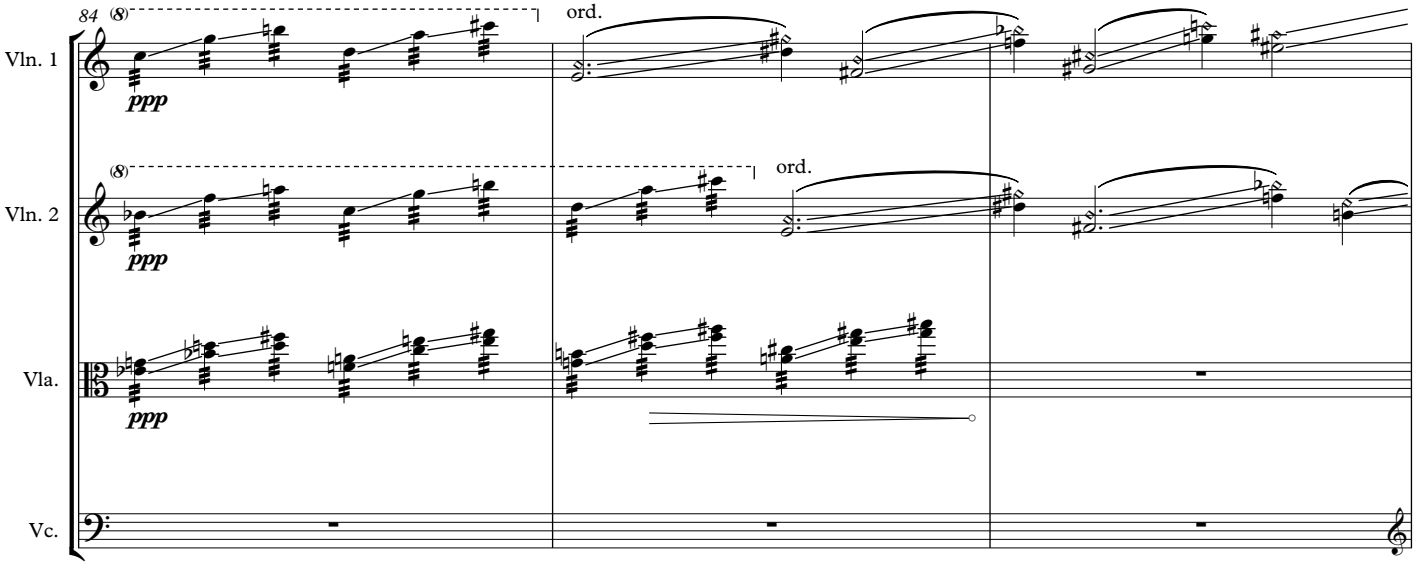

Vibraphone
63
Vib.
Vln. 1
Vln. 2
Vla.
Vc.
f

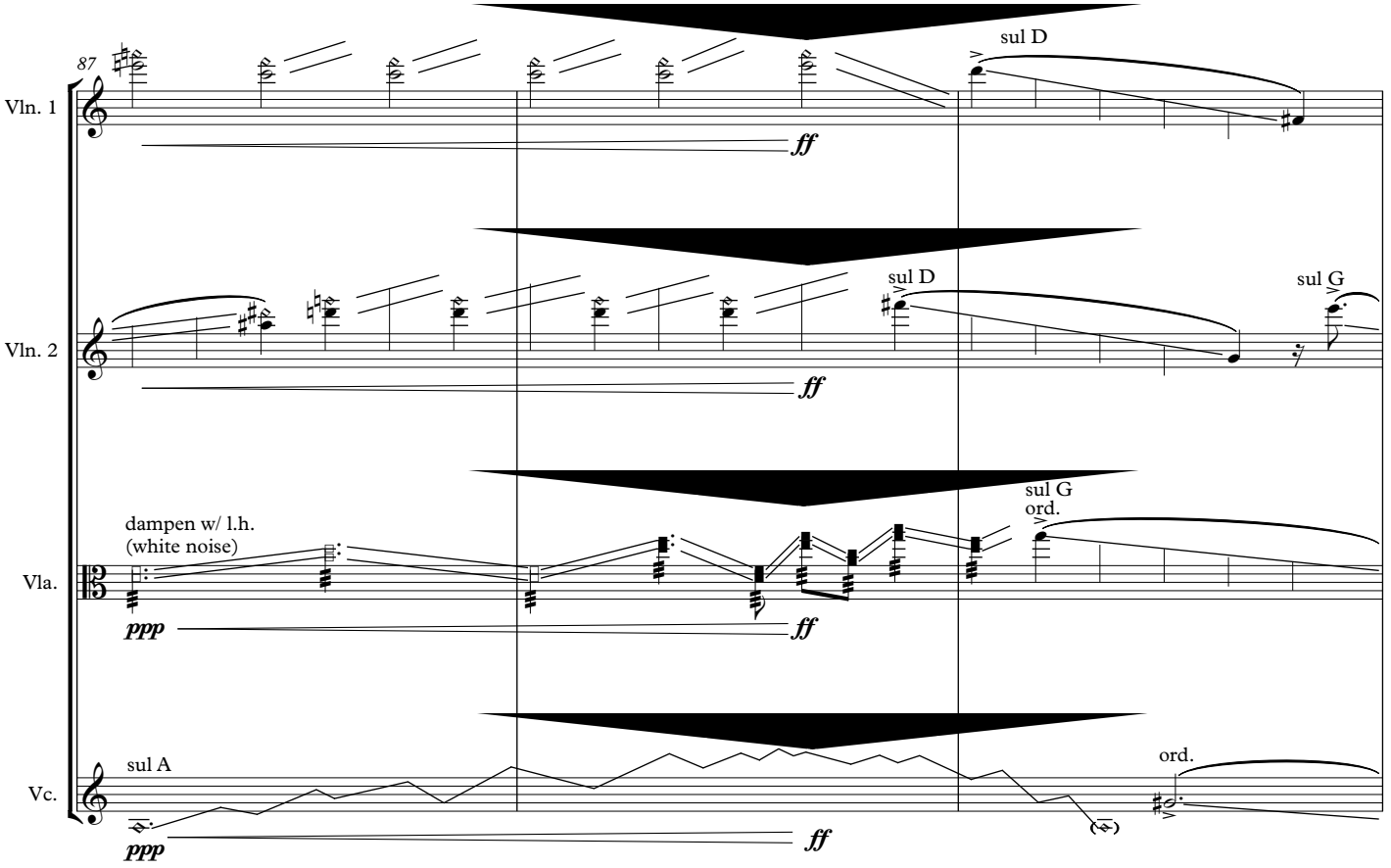

F
Legato, Calm
68
Vib.
ppp
p
F
Legato, Calm
ST
flautando
Vln. 1
Vln. 2
Vla.
Vc.
sim.

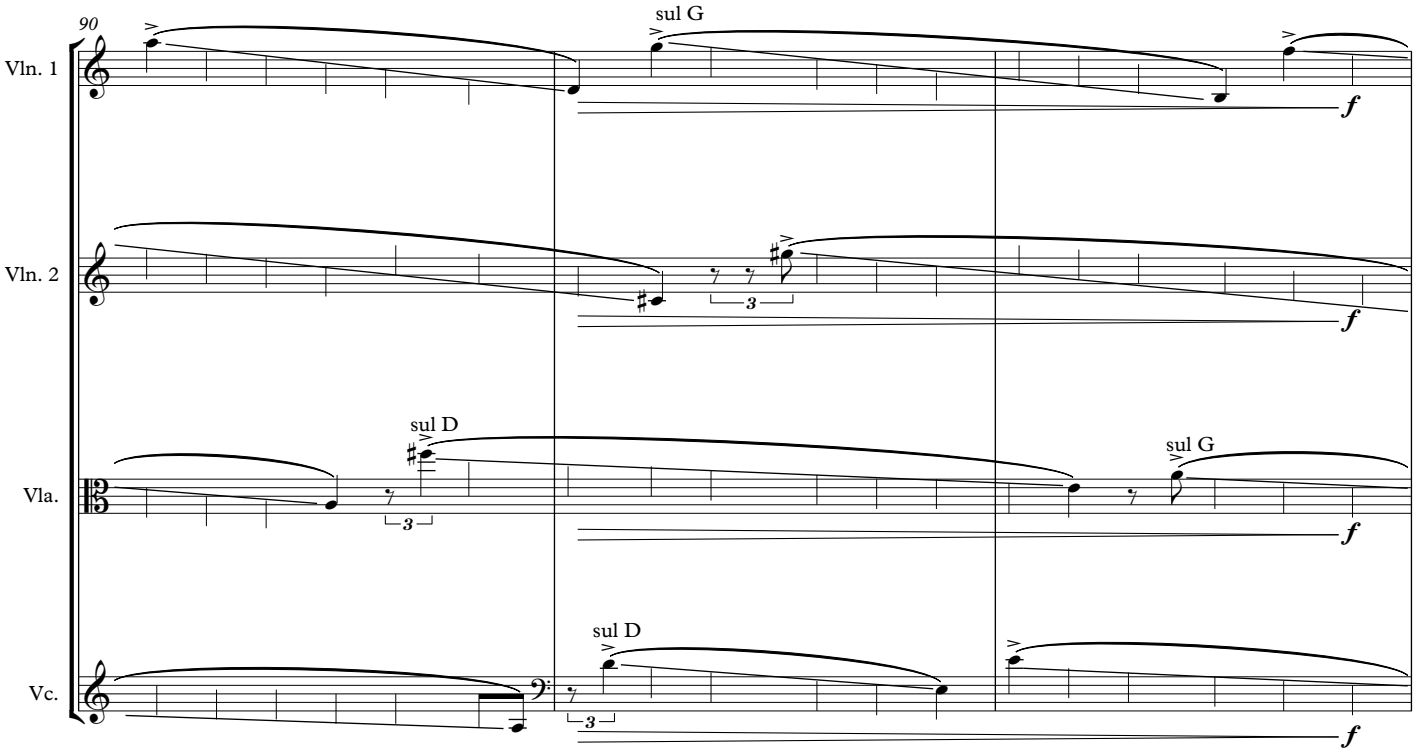

73
Vib.
Brush
ppp
go to vibes
f
Vln. 1
sim.
MSP
8va
pp
Vln. 2
Vla.
Vc.
76
G
Strong
molto accel.
Vibraphone
fff
ord

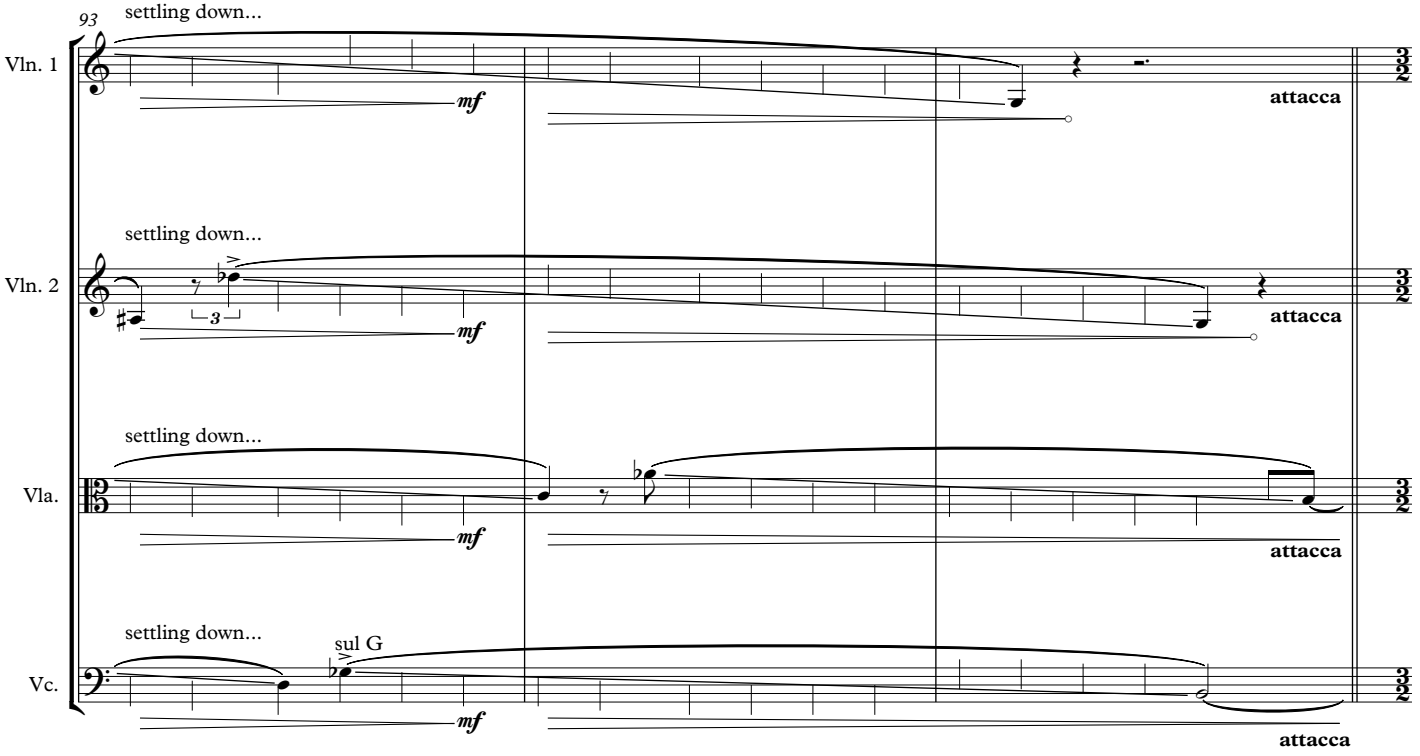

79
Vib.
Vln. 1
Vln. 2
Vla.
Vc.


81
Vib.
pp
𝅗𝅥. = 60
(𝅗𝅥 = 180)
Vln. 1
Vln. 2
Vla.
Vc.
N
SP
8va
ppp

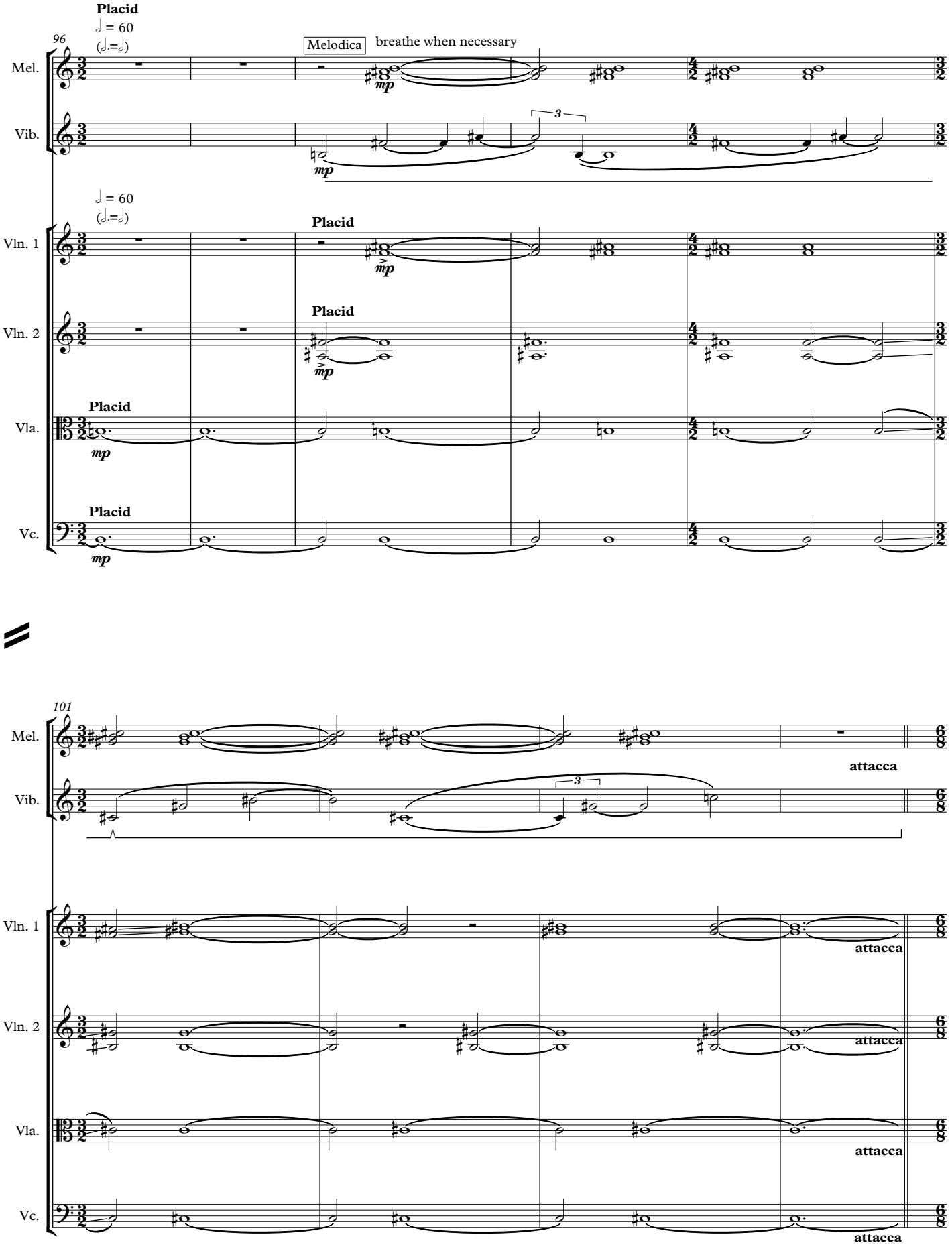

84
(8)
ord.
Vln. 1
ppp
(8)
ord.
Vln. 2
ppp
Vla.
ppp
Vc.


87
sul D
Vln. 1
ff
sul D
sul G
Vln. 2
ff
dampen w/ l.h.
(white noise)
sul G
ord.
Vla.
ppp
ff
sul A
ord.
Vc.
ppp
ff


90
Vln. 1
Vln. 2
Vla.
Vc.
sul G
sul D
sul G
sul D
f


93
Vln. 1
Vln. 2
Vla.
Vc.
settling down...
sul G
mf
attacca

Interlude 1


Placid
♩ = 60
(𝅗𝅥.=𝅗𝅥)
96
Mel.
Melodica
breathe when necessary
mp
Vib.
3
mp
♩ = 60
(𝅗𝅥.=𝅗𝅥)
Placid
Vln. 1
mp
Placid
Vln. 2
mp
Placid
Vla.
mp
Placid
Vc.
mp
101
Mel.
attacca
Vib.
3
Vln. 1
attacca
Vln. 2
attacca
Vla.
attacca
Vc.
attacca

2

Total Length
about 1:00 - 2:00

105

Tp

Like a Machine
As fast as possible
repeats ad nauseum

Piano 2

Piano 1

rit.

sim.

Vln. 1

Vln. 2

Vla.

Vc.

wide vib.

subito silence

fff

Like a Machine
As fast as possible
repeats ad nauseum

rit.

sim.

Achingly Slow!

108

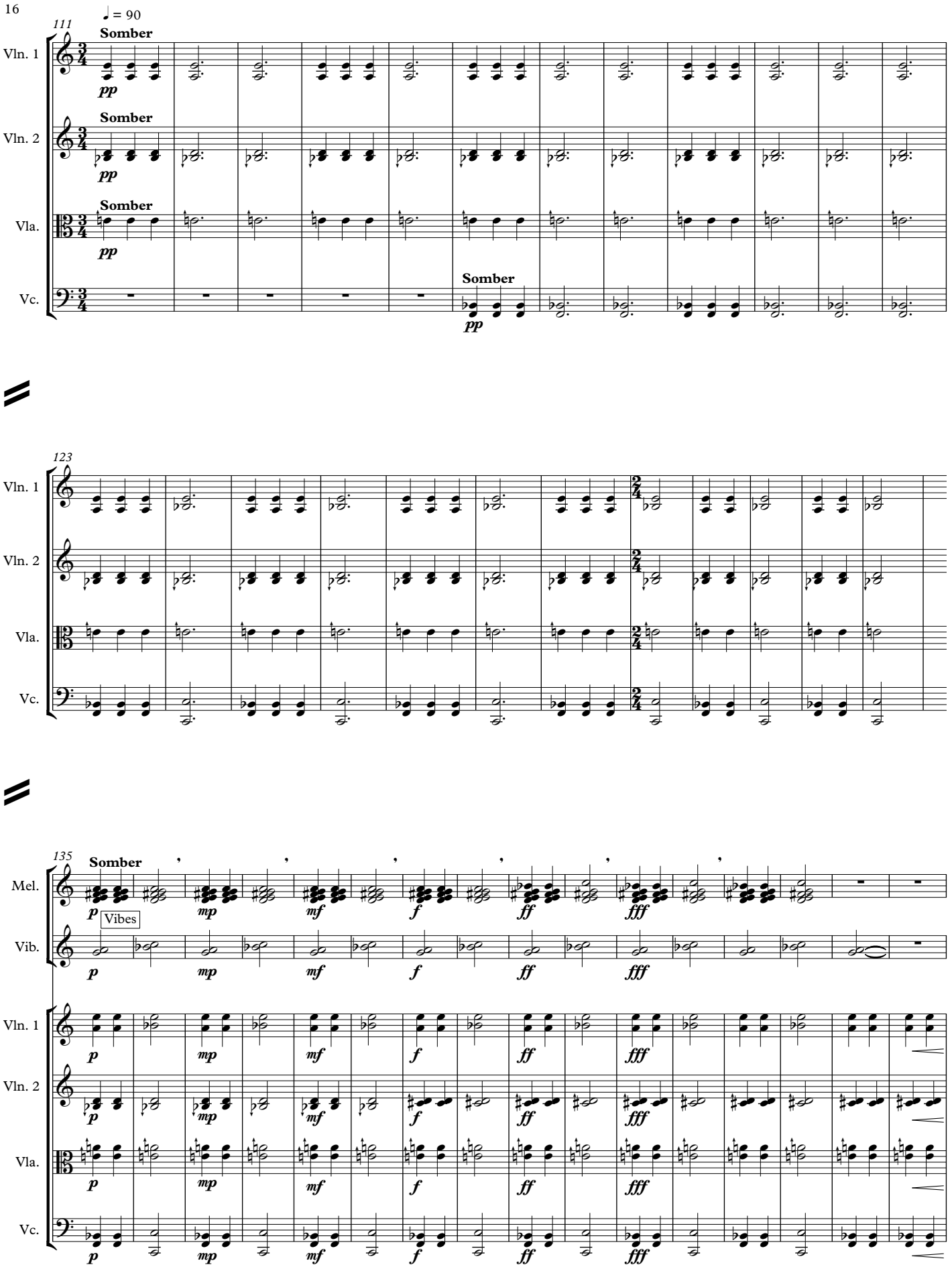
Vib.

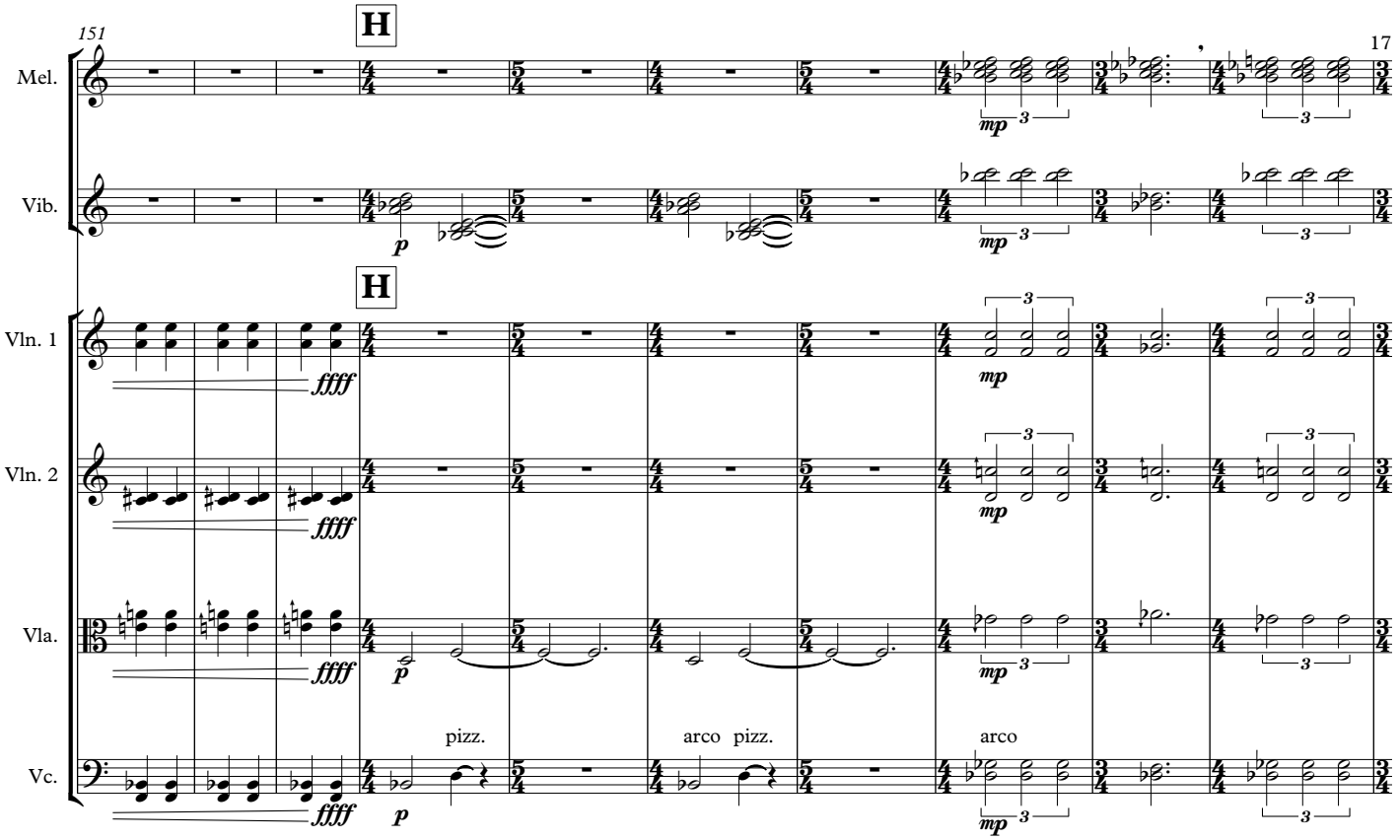
Metal Pot

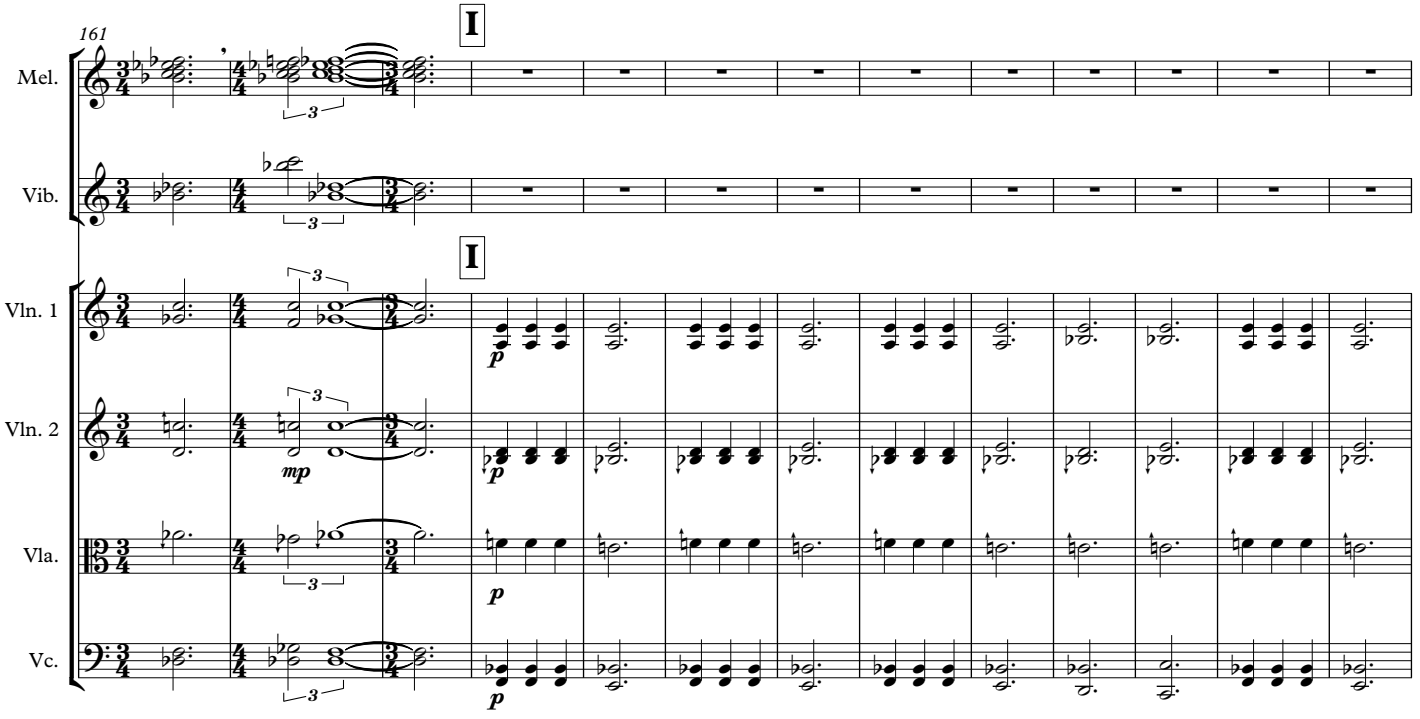
accel.

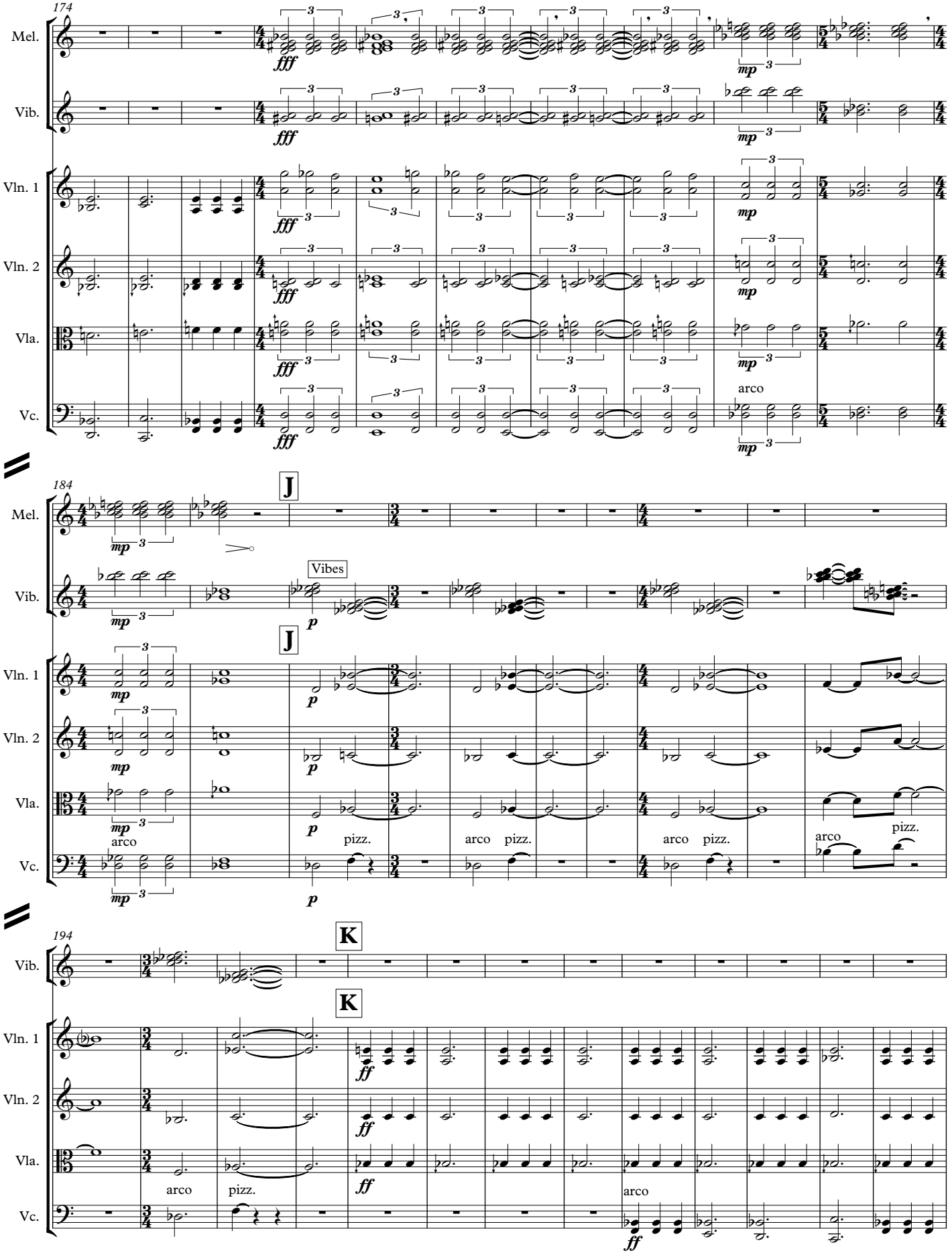
As fast as possible

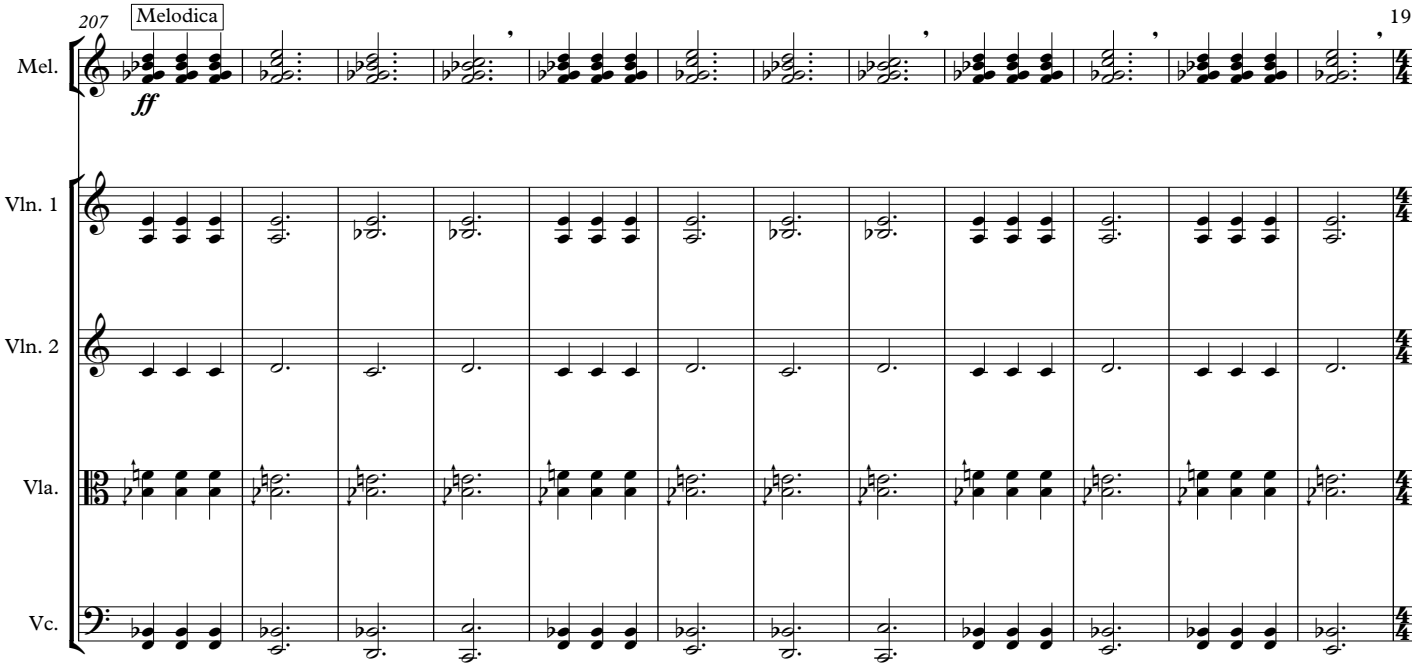
Achingly Slow!

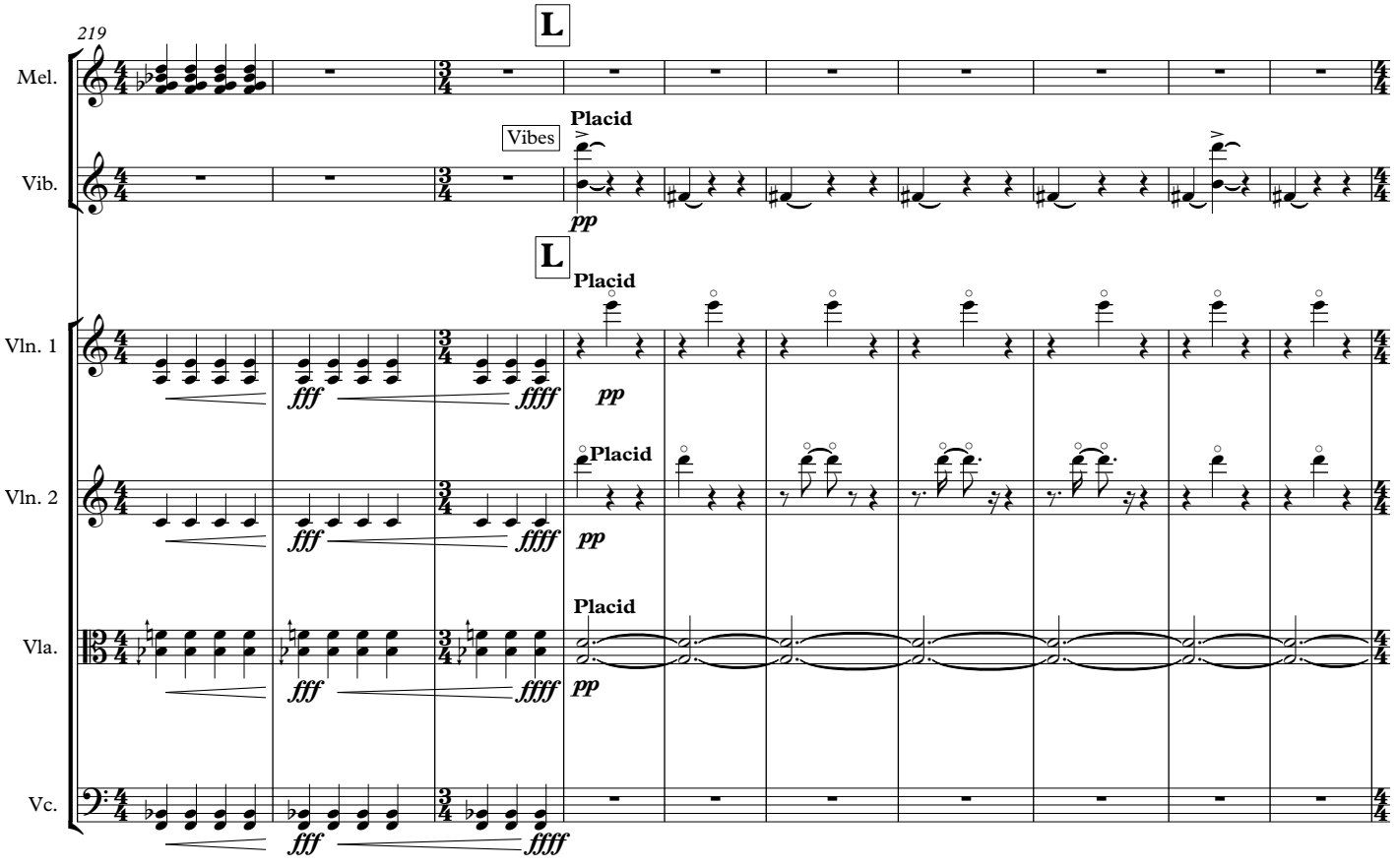

16
111
♩ = 90
Somber
Vln. 1
Vln. 2
Vla.
Vc.
pp
123
135
Mel.
Vib.
Vibes
p
mp
mf
f
ff
fff

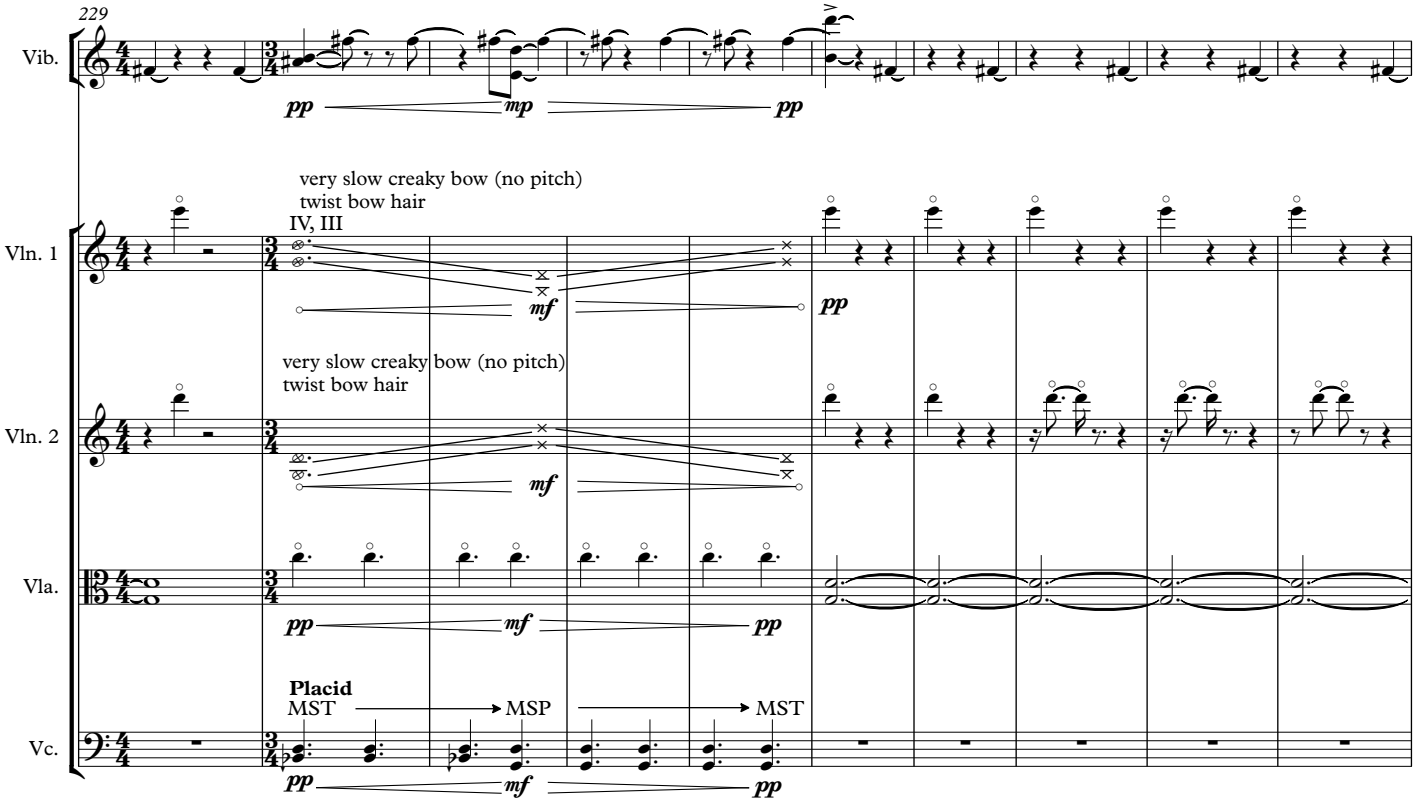

151
H
Mel.
Vib.
H
Vln. 1
Vln. 2
Vla.
Vc.
pizz.
arco pizz.
arco

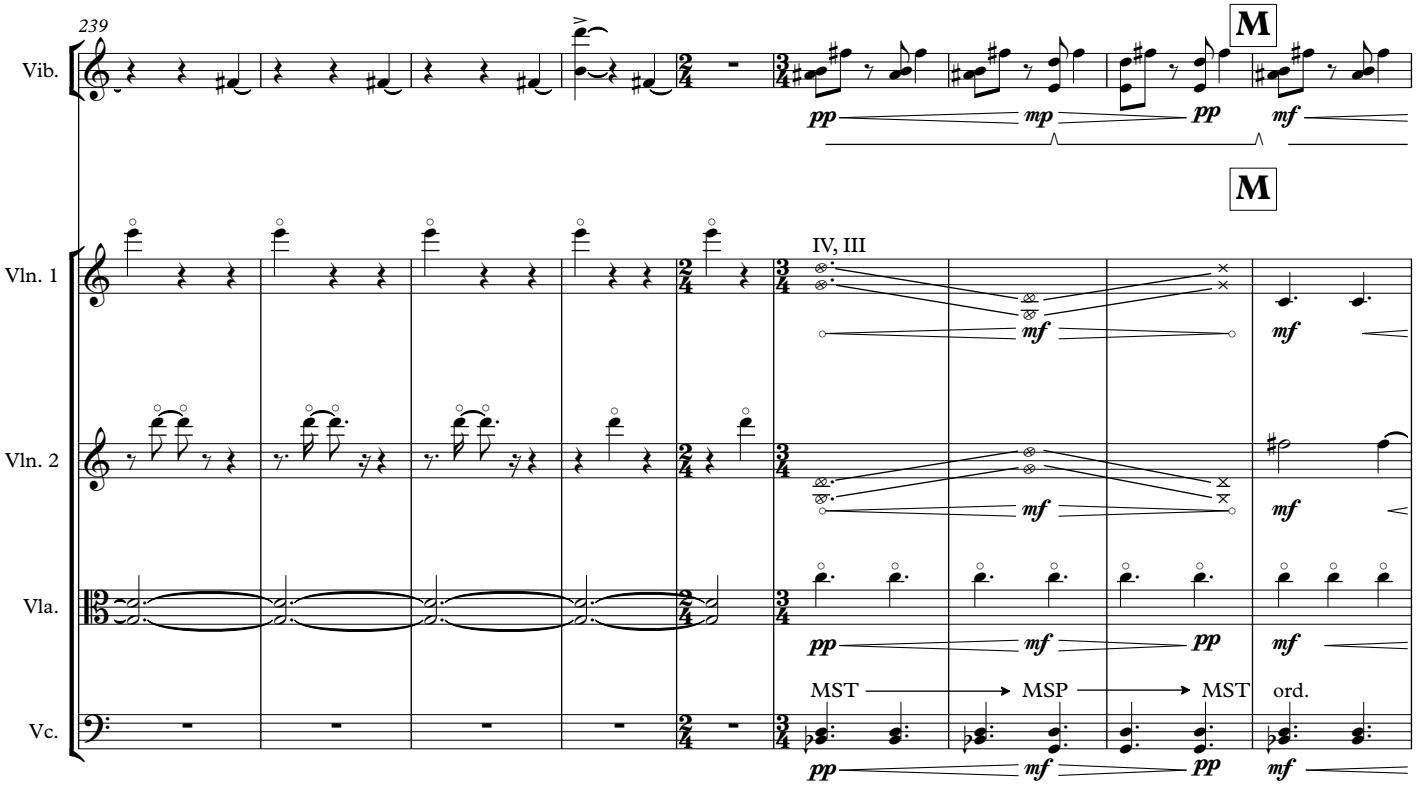

161
I
Mel.
Vib.
I
Vln. 1
Vln. 2
Vla.
Vc.

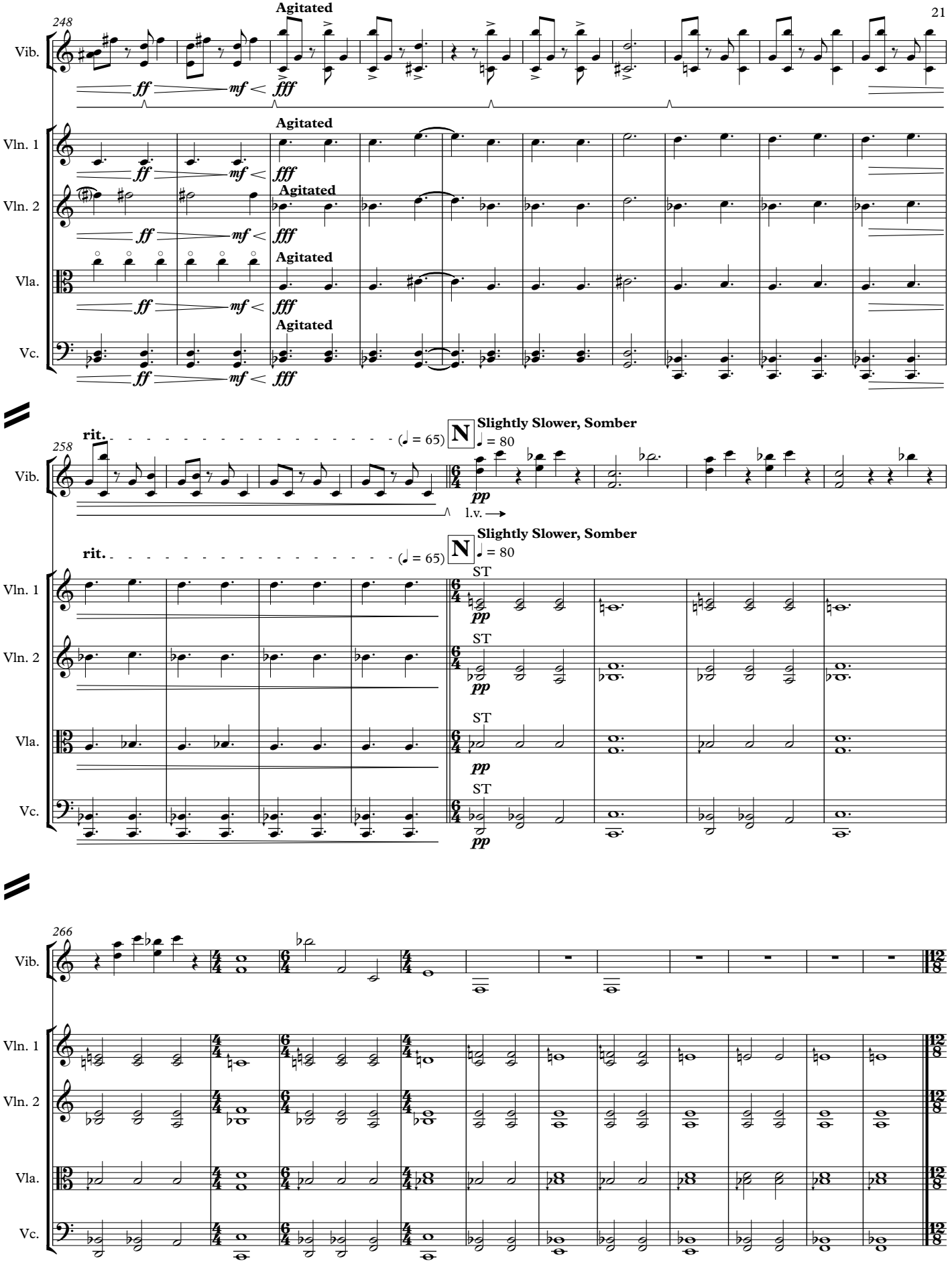

174
Mel.
Vib.
Vln. 1
Vln. 2
Vla.
Vc.
fff
mp
arco
184
J
Vibes
p
pizz.
arco
194
K
ff


207
Melodica
Mel.
ff
Vln. 1
Vln. 2
Vla.
Vc.

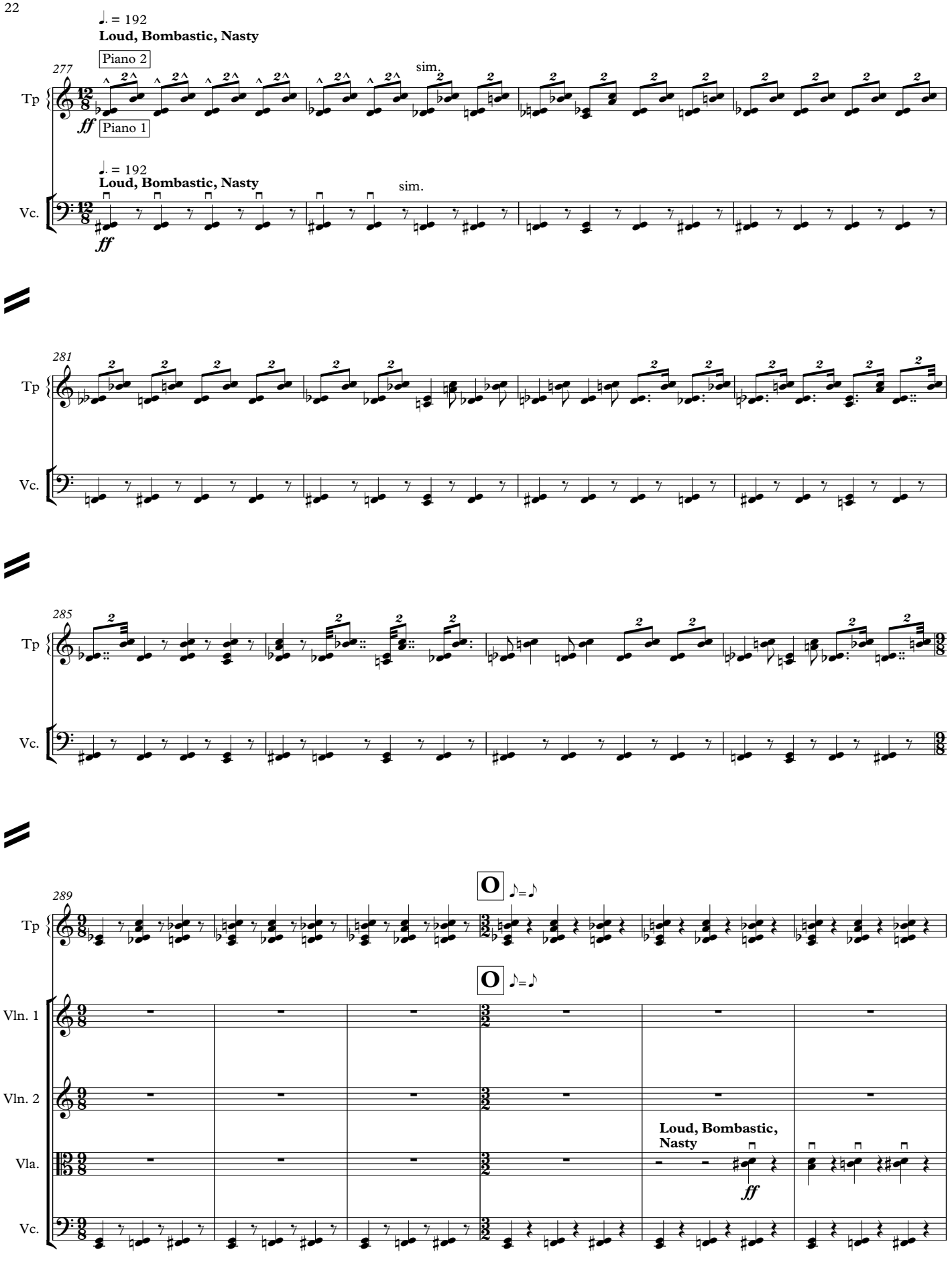

219
L
Mel.
Vibes
Placid
Vib.
pp
L
Placid
Vln. 1
fff
ffff
pp
Placid
Vln. 2
fff
ffff
pp
Placid
Vla.
fff
ffff
pp
Vc.
fff
ffff

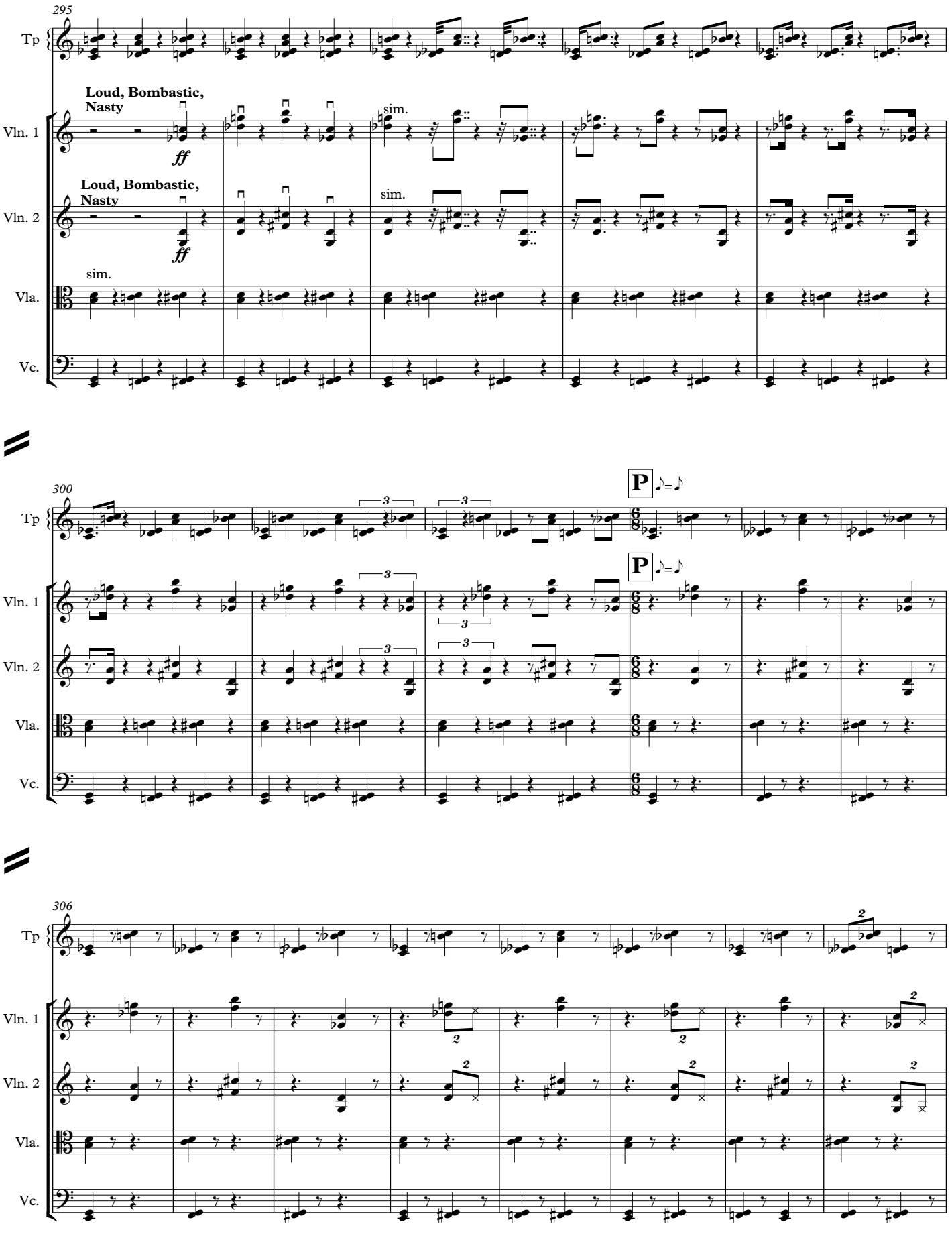

229
Vib.
pp
mp
pp
very slow creaky bow (no pitch)
twist bow hair
IV, III
Vln. 1
mf
pp
very slow creaky bow (no pitch)
twist bow hair
Vln. 2
mf
Vla.
pp
mf
pp
Placid
MST
MSP
MST
Vc.
pp
mf
pp

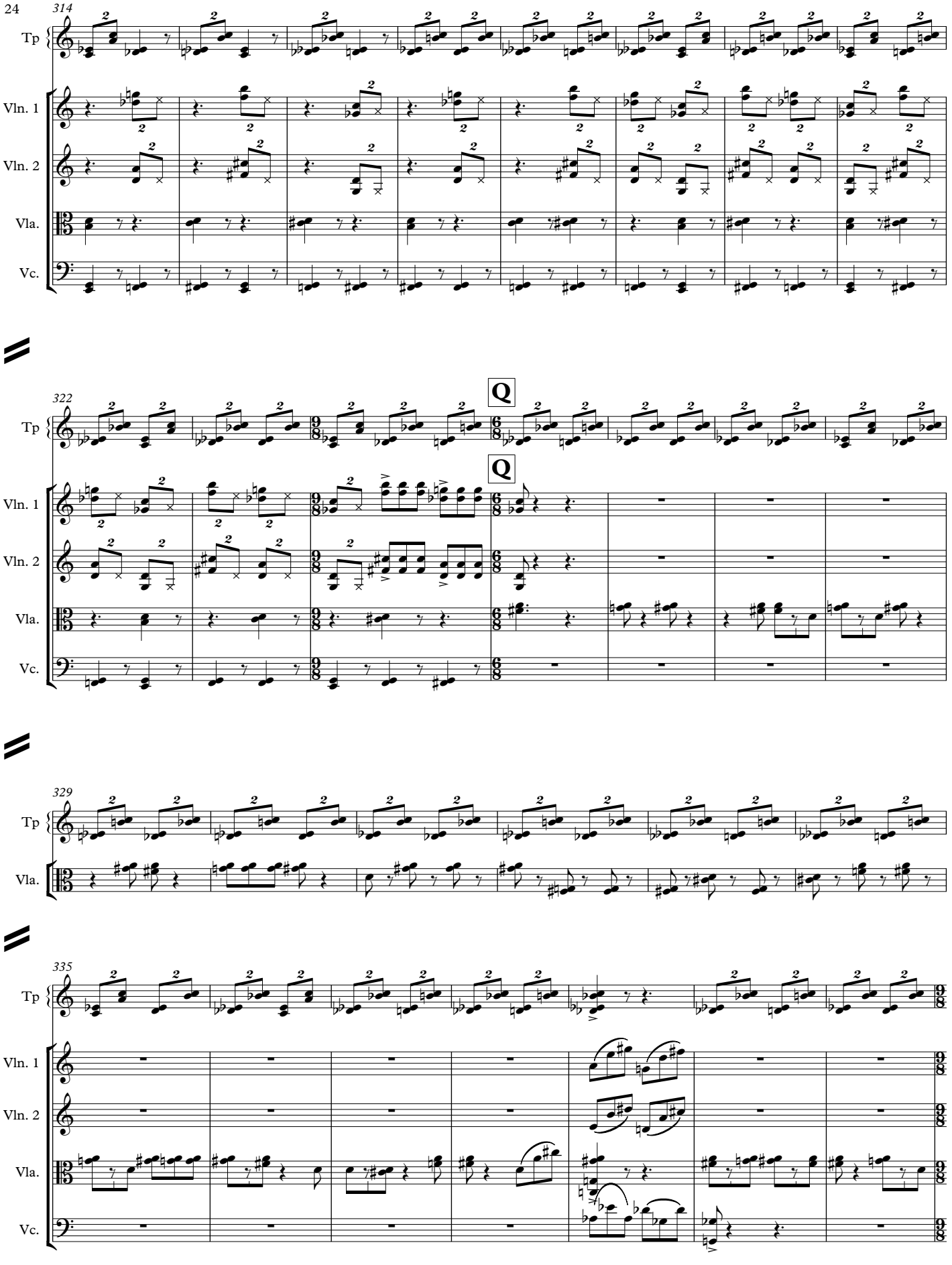

239
Vib.
pp
mp
pp
mf
M
M
IV, III
Vln. 1
mf
mf
Vln. 2
mf
mf
Vla.
pp
mf
pp
mf
MST
MSP
MST
ord.
Vc.
pp
mf
pp
mf

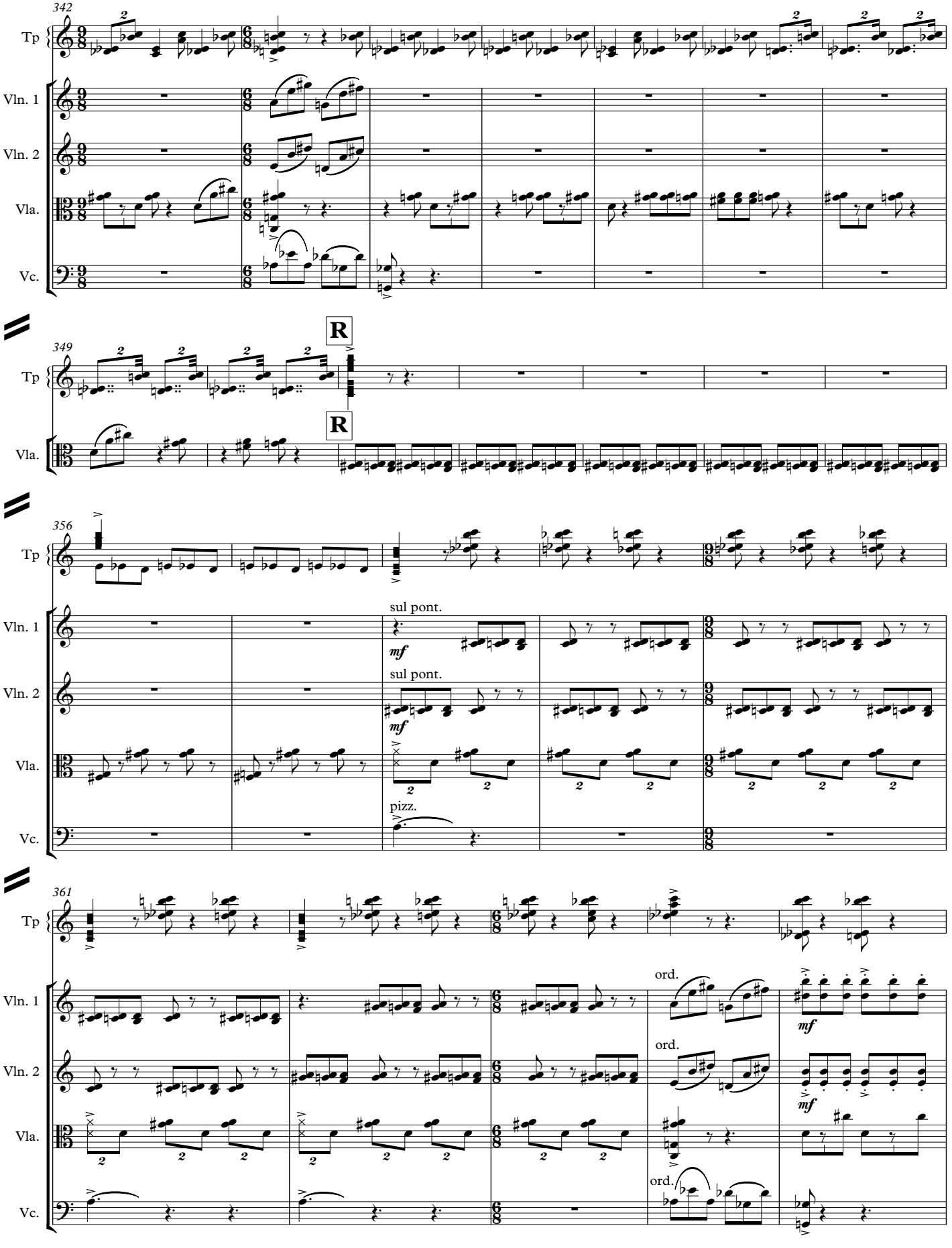

248
Vib.
Vln. 1
Vln. 2
Vla.
Vc.
Agitated
ff
mf
fff
258
rit.
(♩ = 65)
N
Slightly Slower, Somber
♩ = 80
pp
l.v.
ST
266

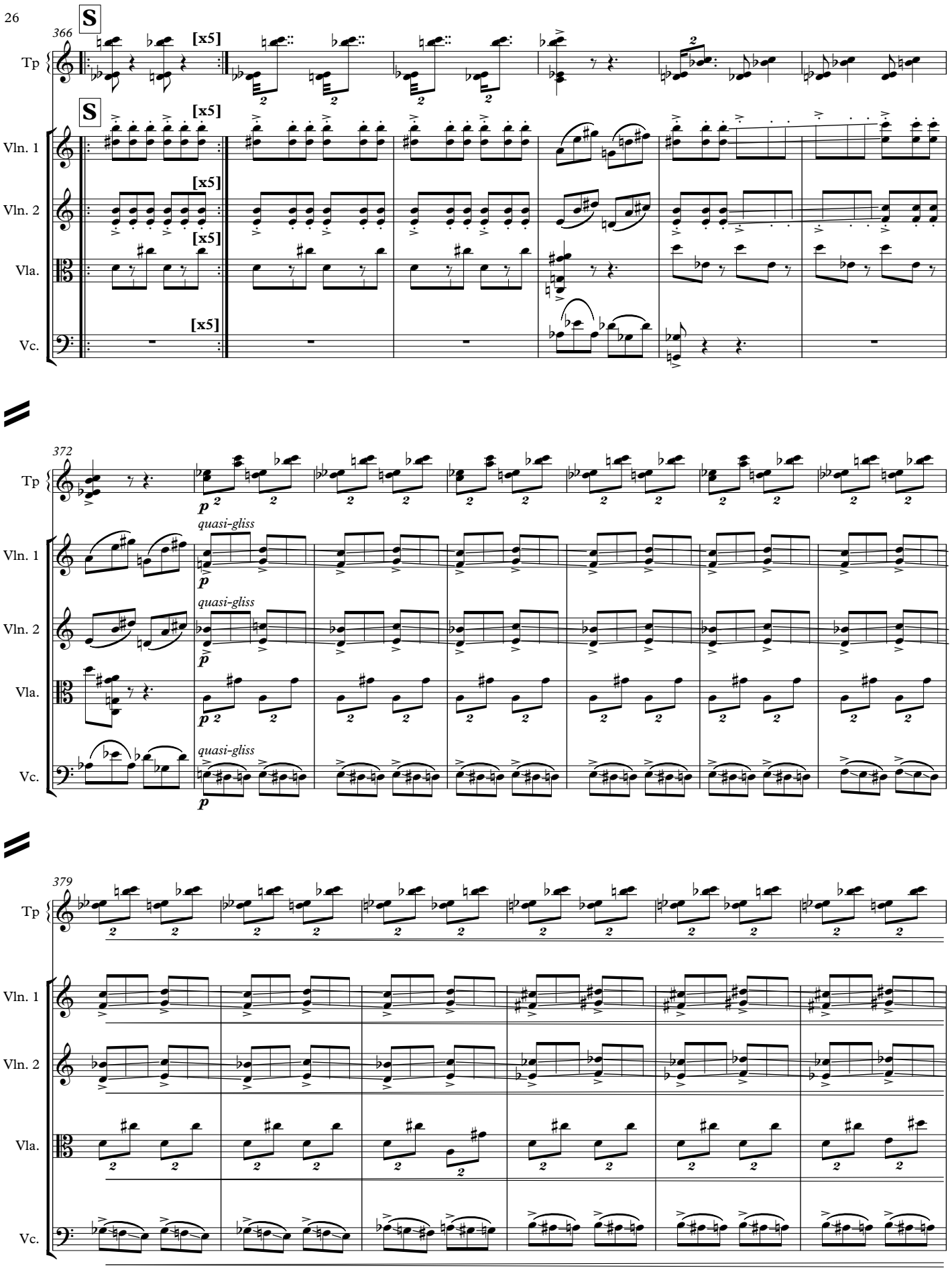
4

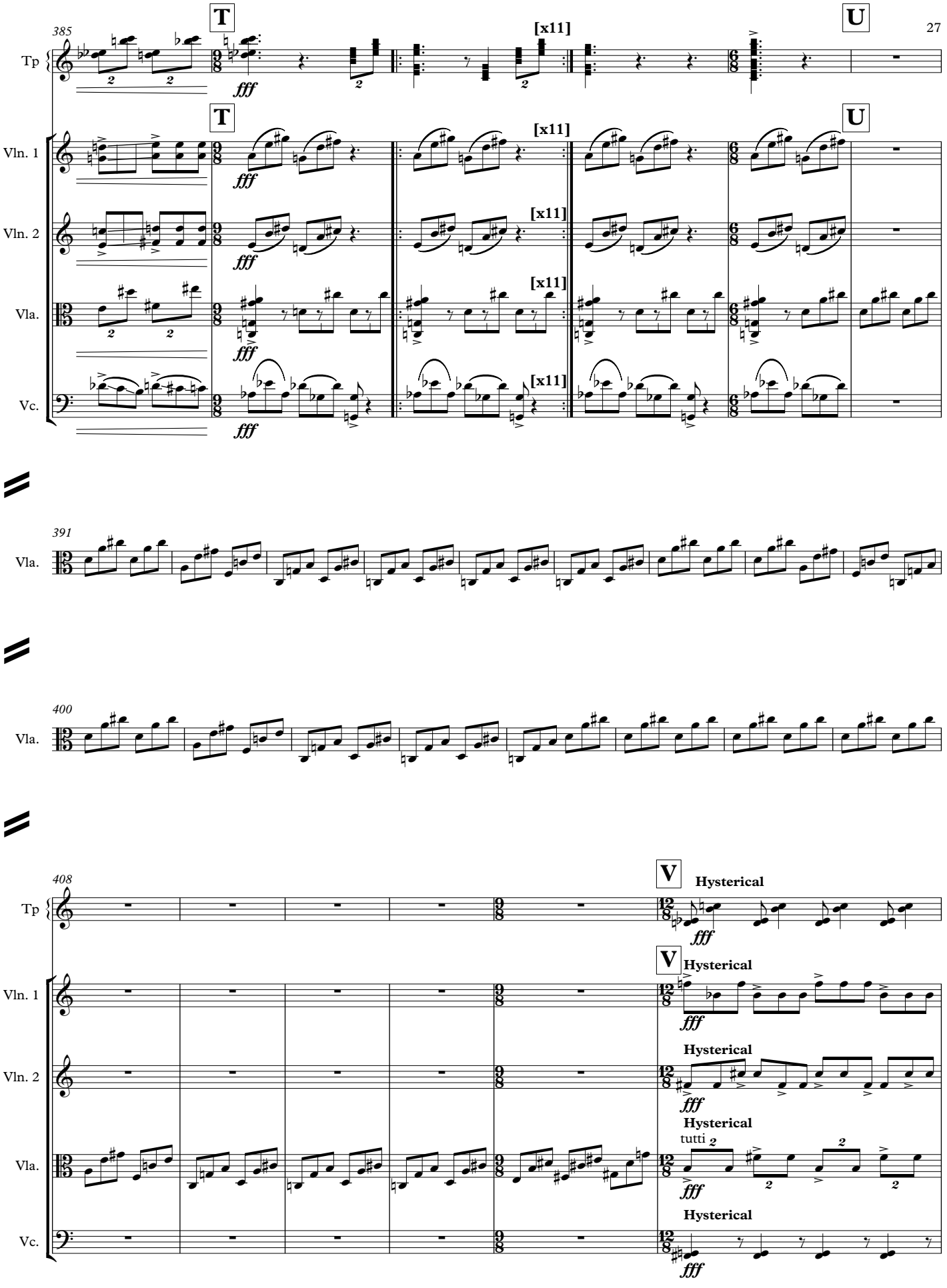

277
♩. = 192
Loud, Bombastic, Nasty
Piano 2
sim.
Tp
ff
Piano 1
♩. = 192
Loud, Bombastic, Nasty
sim.
Vc.
ff
281
Tp
Vc.
285
Tp
Vc.
289
O
♪=♪
Tp
O
♪=♪
Vln. 1
Vln. 2
Loud, Bombastic, Nasty
Vla.
ff
Vc.

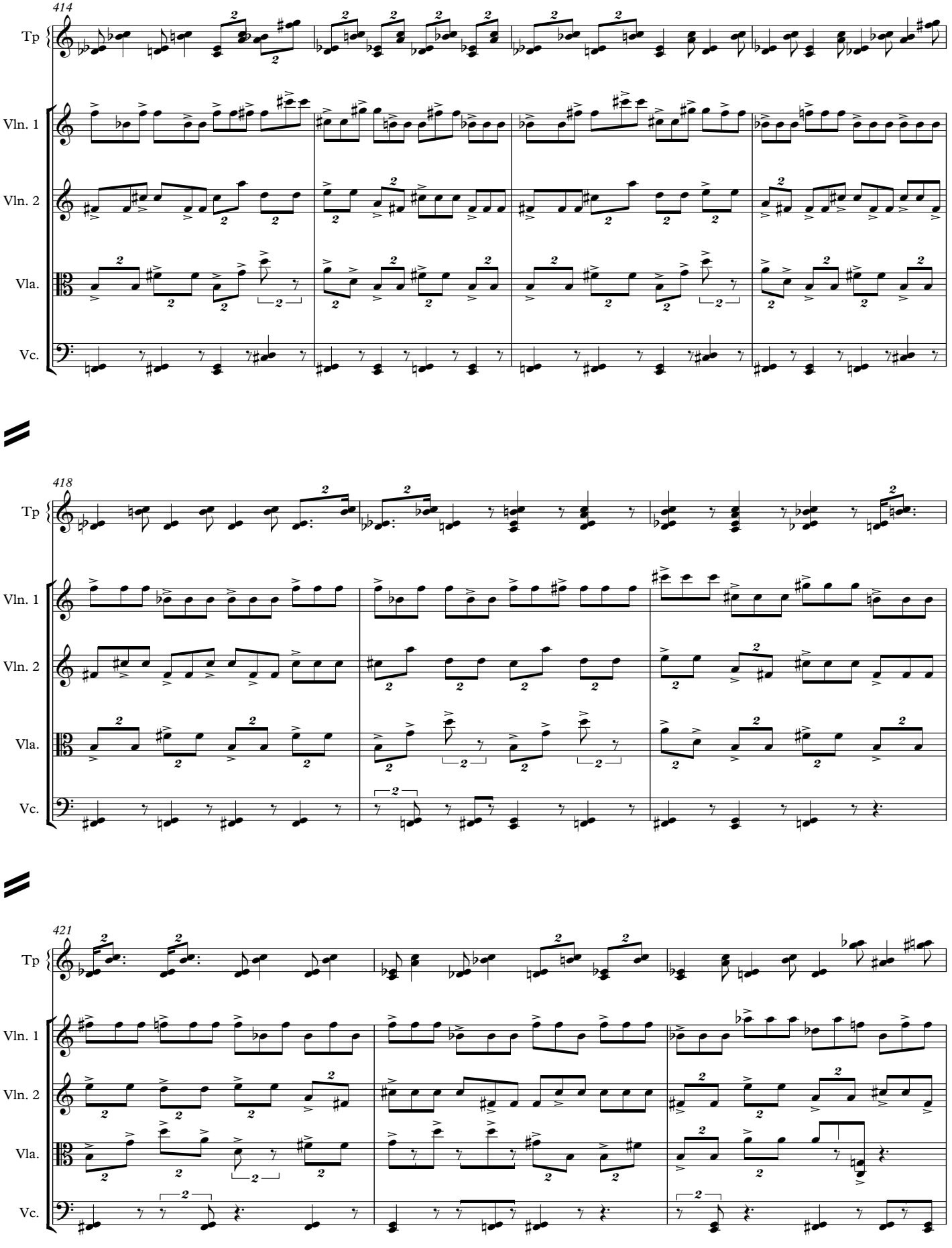

295
Tp
Loud, Bombastic, Nasty
Vln. 1
ff
sim.
Loud, Bombastic, Nasty
Vln. 2
ff
sim.
sim.
Vla.
Vc.
300
Tp
P
P
Vln. 1
Vln. 2
Vla.
Vc.
306
Tp
Vln. 1
Vln. 2
Vla.
Vc.

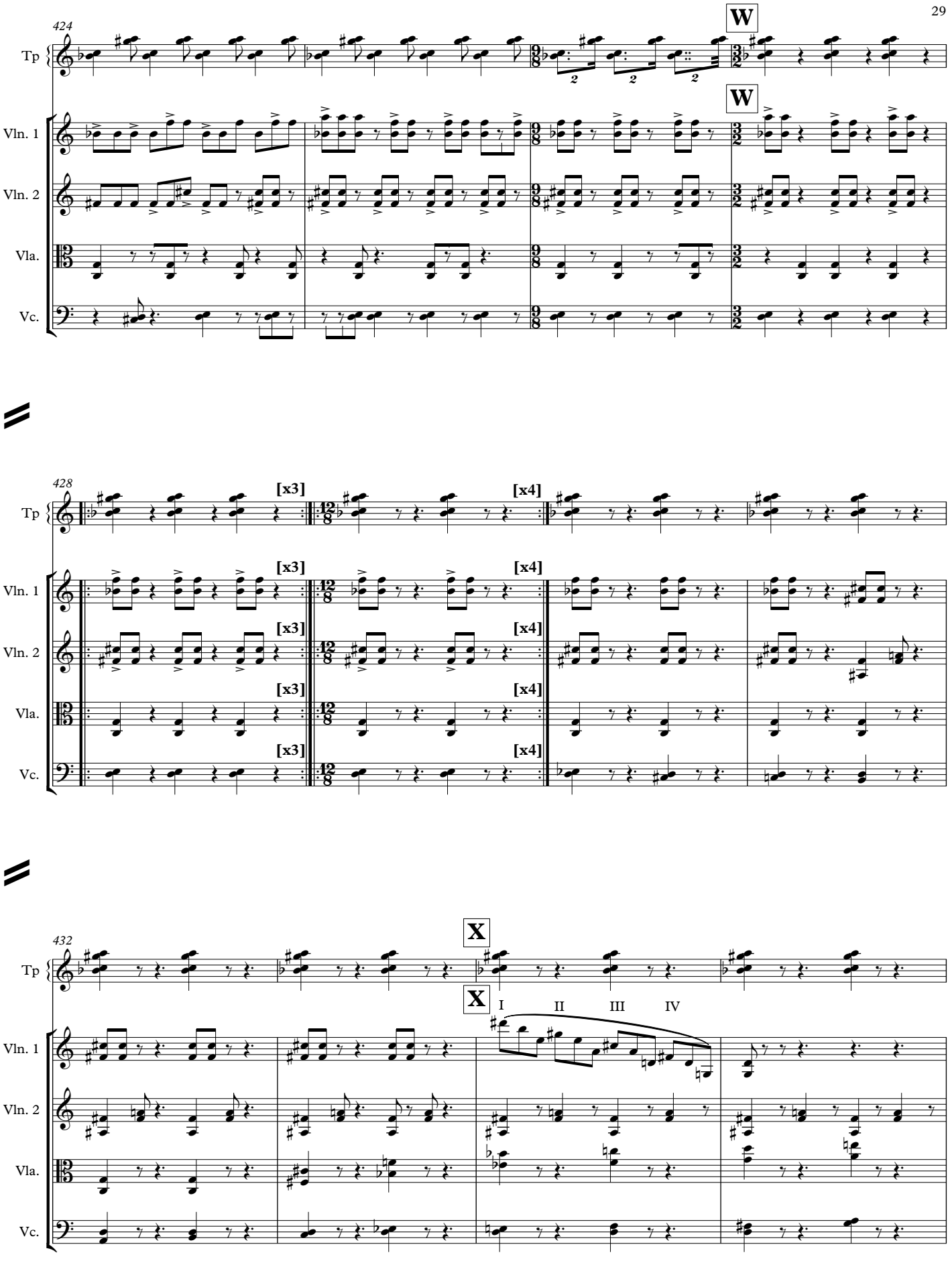

314
Tp
Vln. 1
Vln. 2
Vla.
Vc.
322
Q
Q
329
335

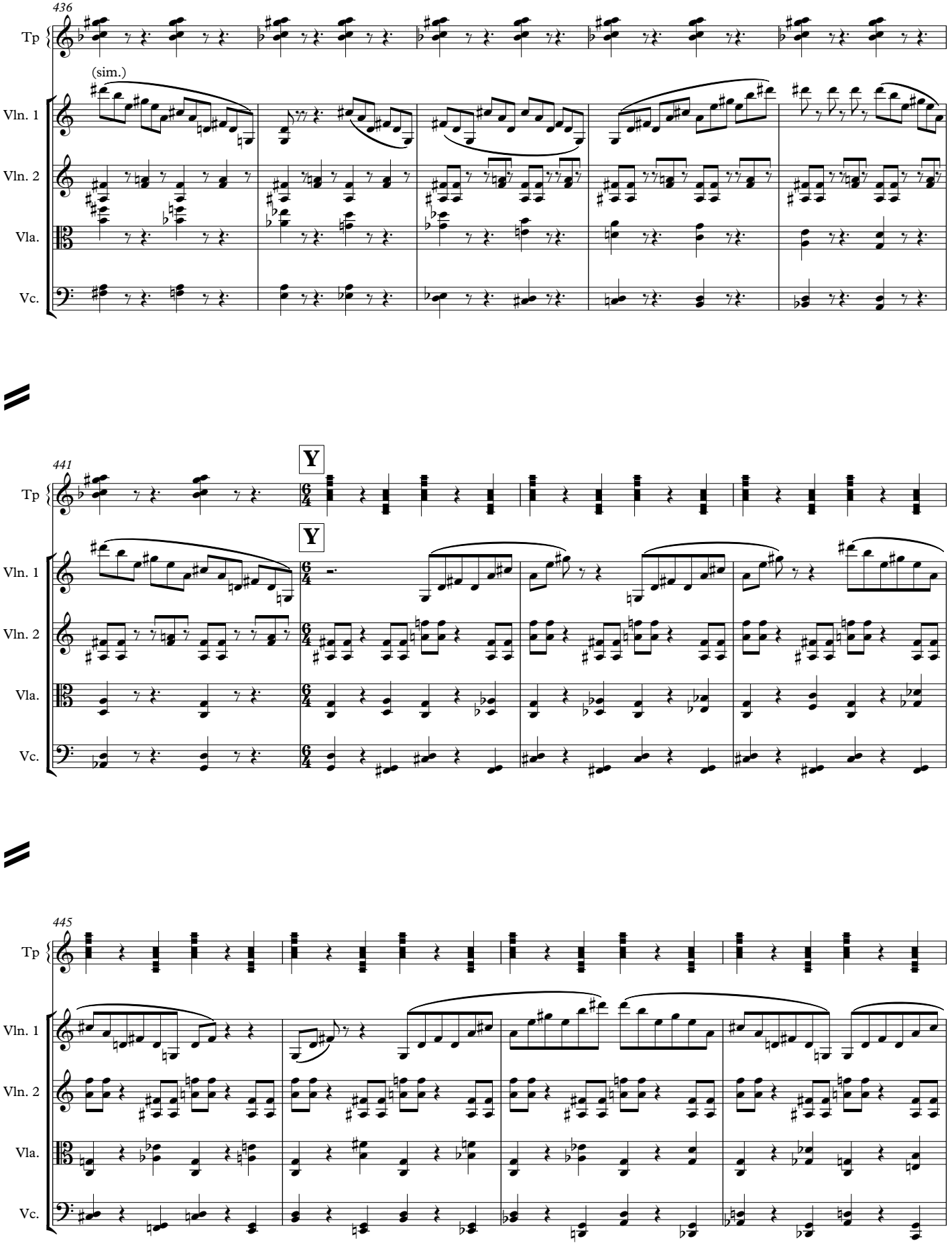

342
Tp
Vln. 1
Vln. 2
Vla.
Vc.
349
R
R
356
sul pont.
mf
sul pont.
mf
pizz.
361
ord.
mf
ord.
mf
ord.

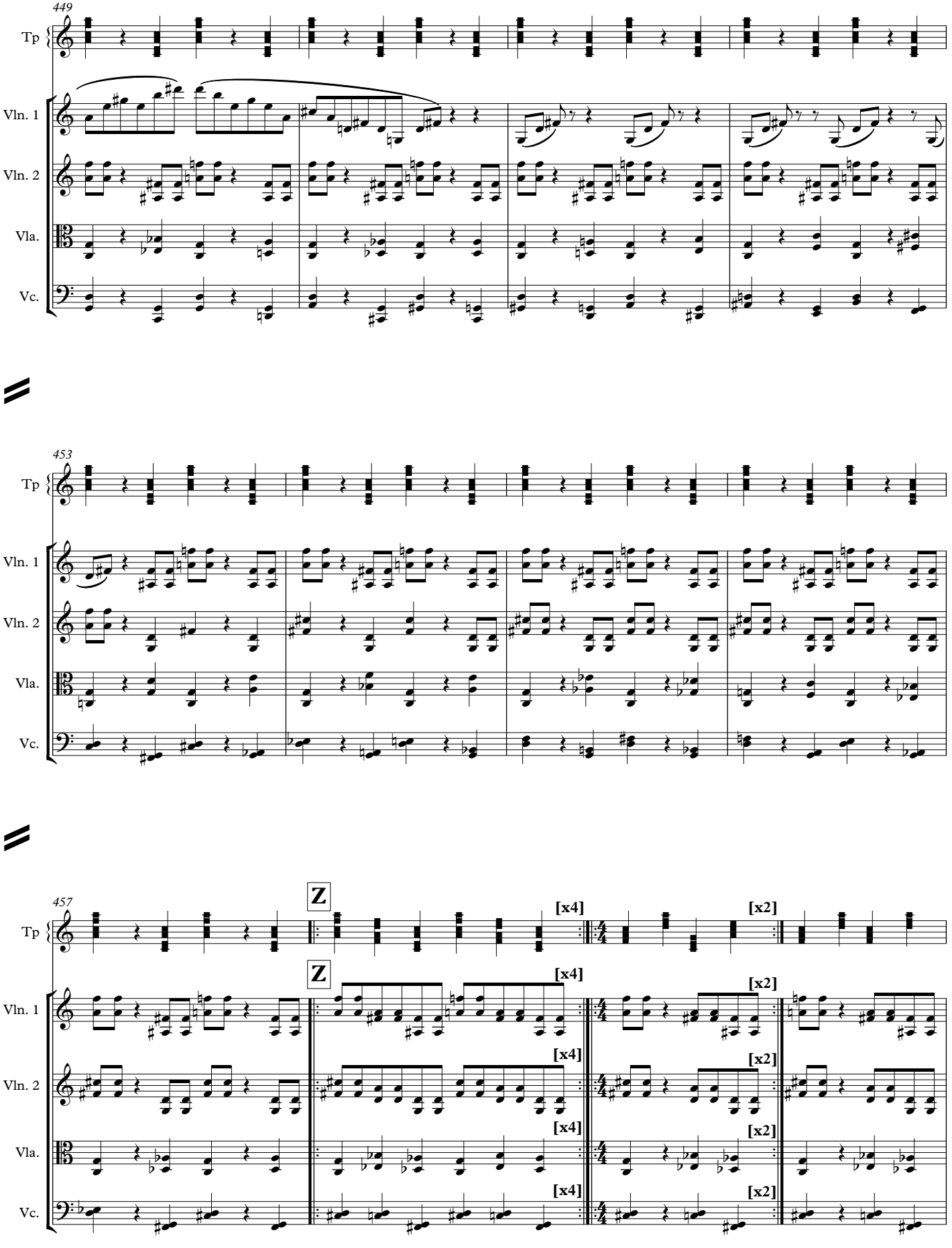

366
S
[x5]
Tp
Vln. 1
Vln. 2
Vla.
Vc.
372
quasi-gliss
379

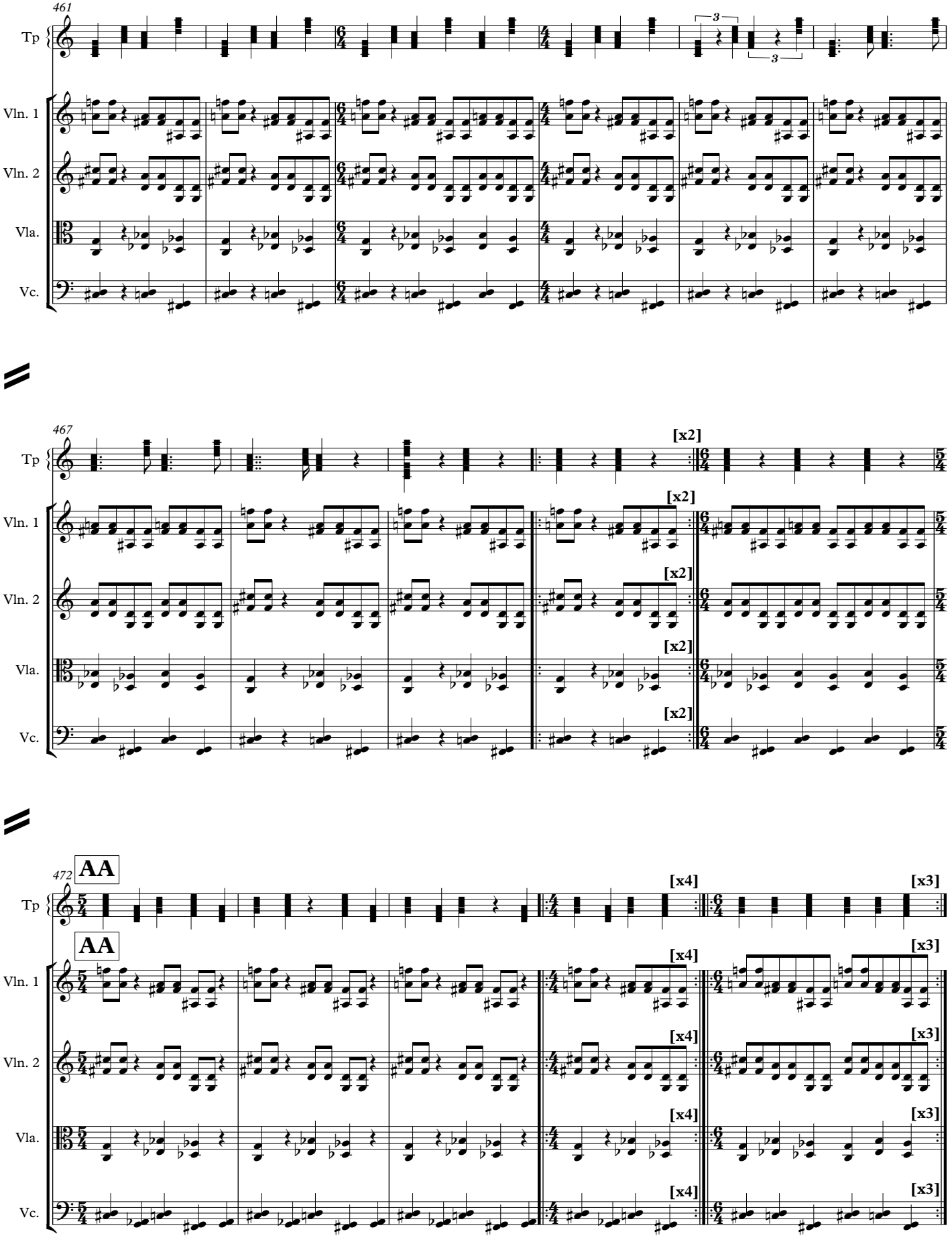

385
T
U
[x11]
Tp
Vln. 1
Vln. 2
Vla.
Vc.
fff
391
400
408
V
Hysterical
tutti

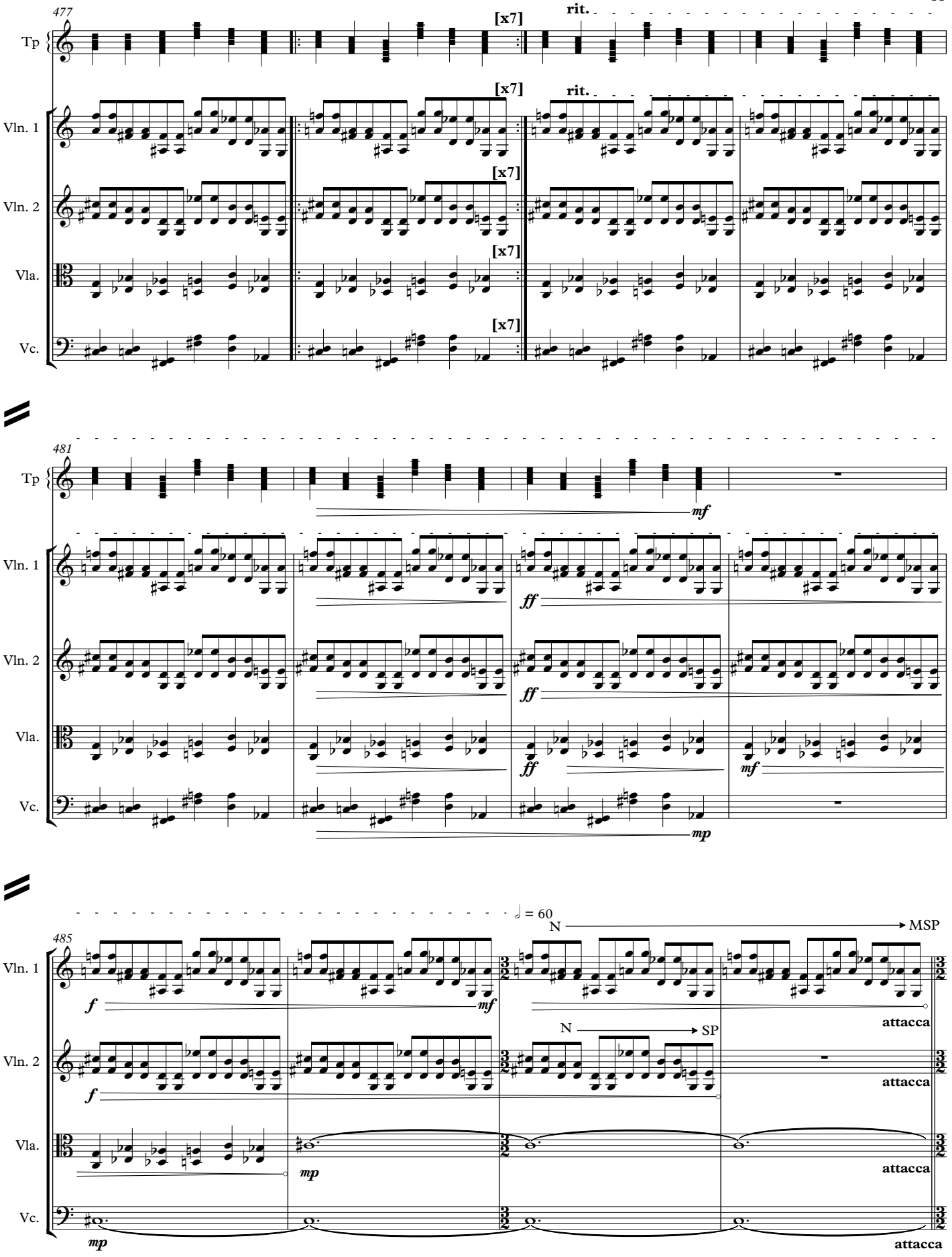

414
Tp
Vln. 1
Vln. 2
Vla.
Vc.
418
Tp
Vln. 1
Vln. 2
Vla.
Vc.
421
Tp
Vln. 1
Vln. 2
Vla.
Vc.


424
W
Tp
Vln. 1
Vln. 2
Vla.
Vc.
428
[x3]
[x4]
432
X
I
II
III
IV

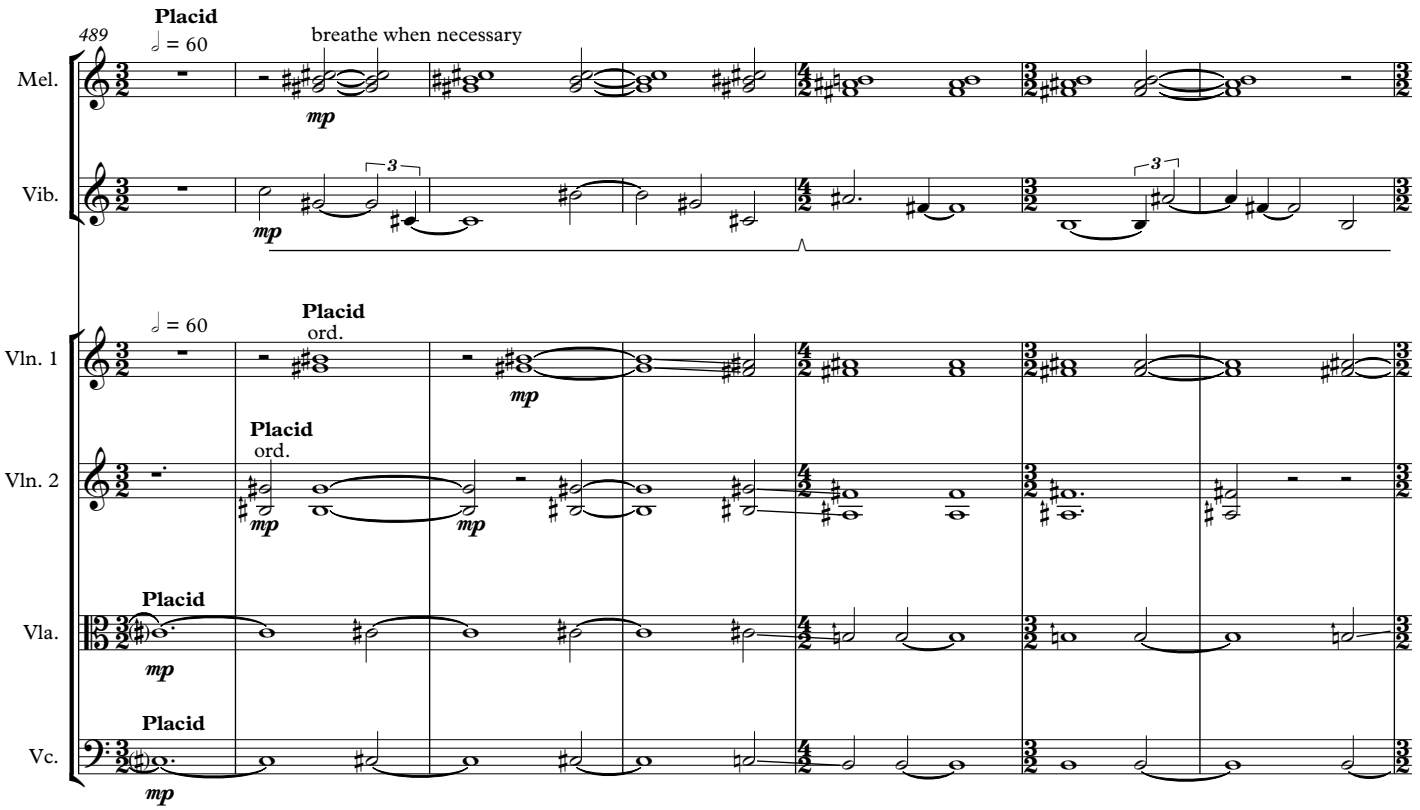

436
Tp
(sim.)
Vln. 1
Vln. 2
Vla.
Vc.
441
Y
Tp
Y
Vln. 1
Vln. 2
Vla.
Vc.
445
Tp
Vln. 1
Vln. 2
Vla.
Vc.

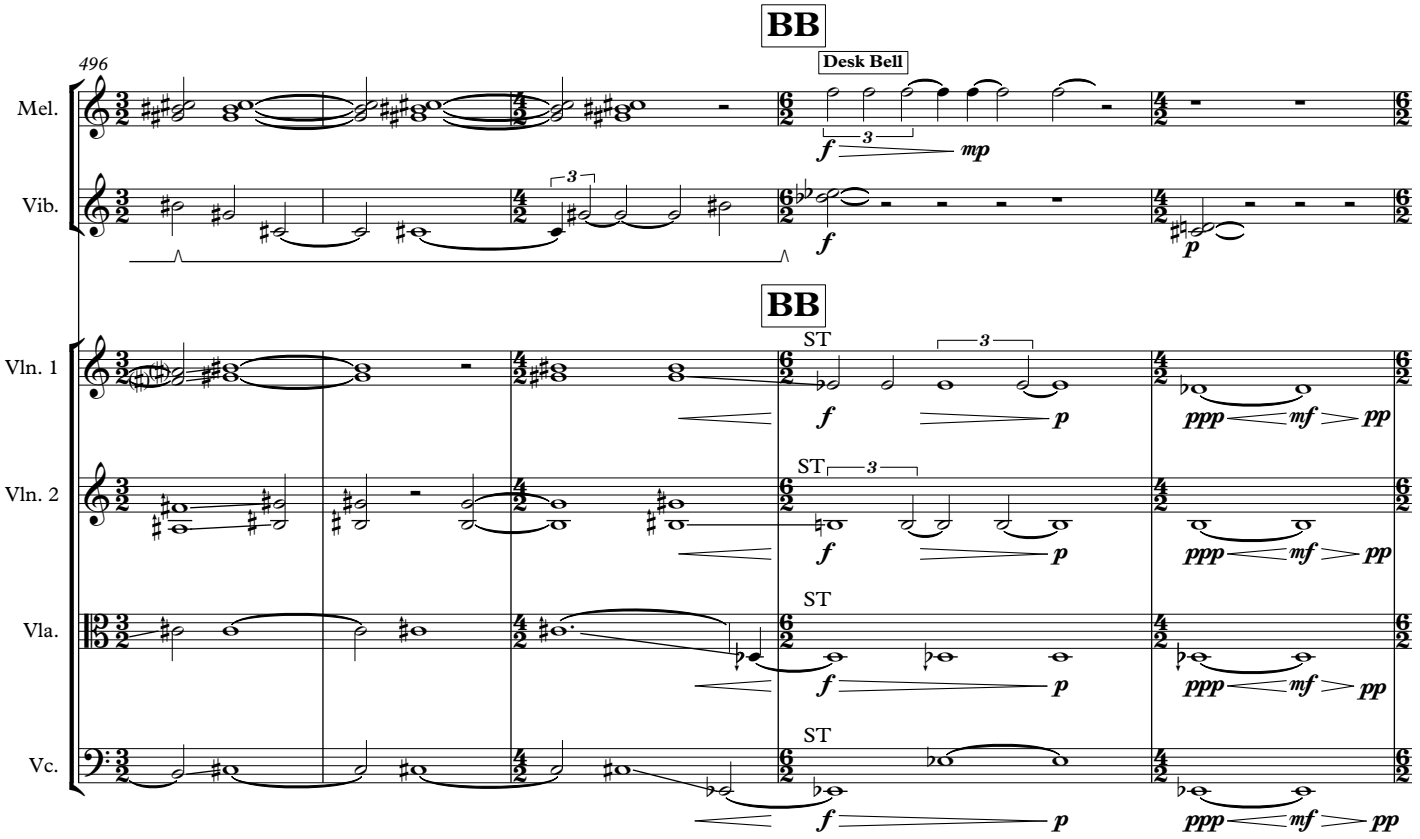

449
Tp
Vln. 1
Vln. 2
Vla.
Vc.
453
Tp
Vln. 1
Vln. 2
Vla.
Vc.
457
Z
[x4]
[x2]
Tp
Vln. 1
Vln. 2
Vla.
Vc.

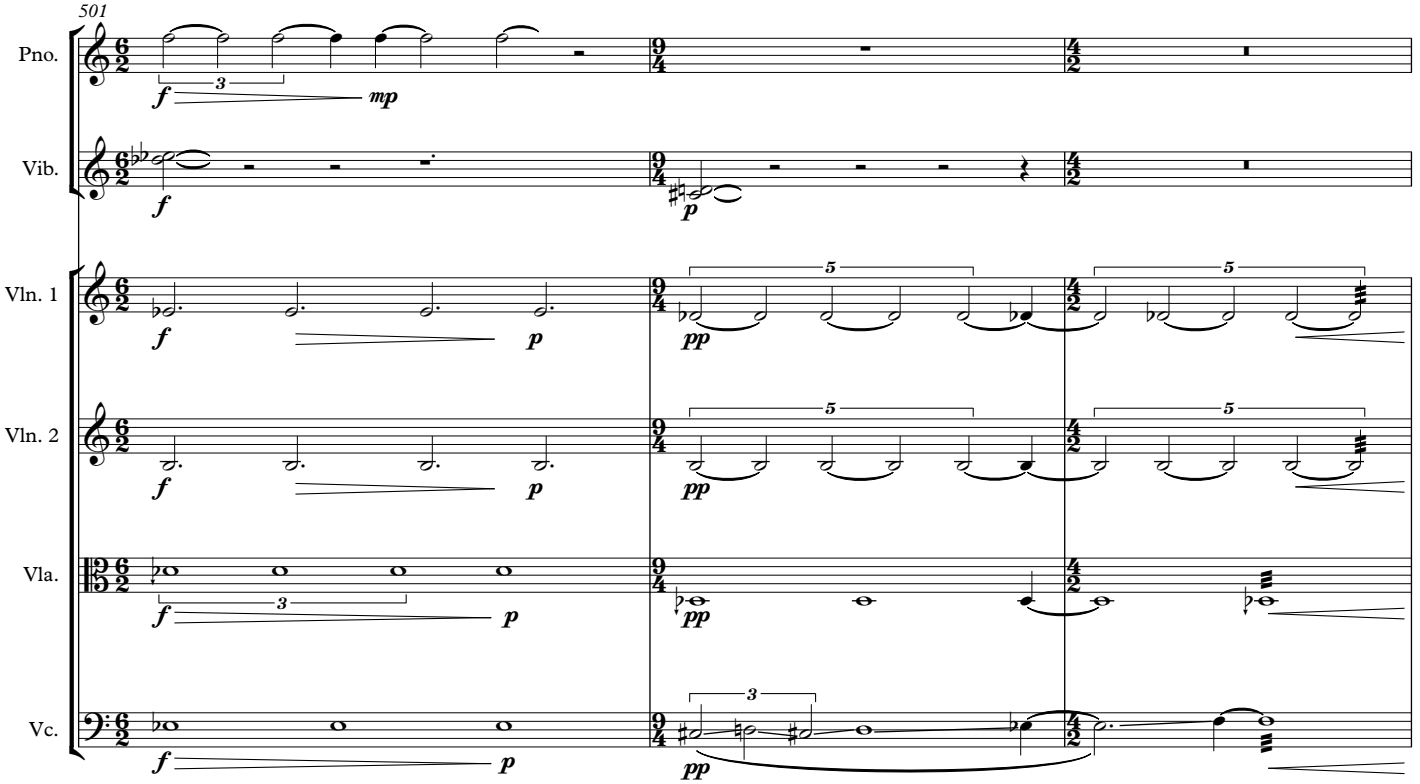

461
Tp
Vln. 1
Vln. 2
Vla.
Vc.
3
3
467
[x2]
AA
472
[x4]
[x3]

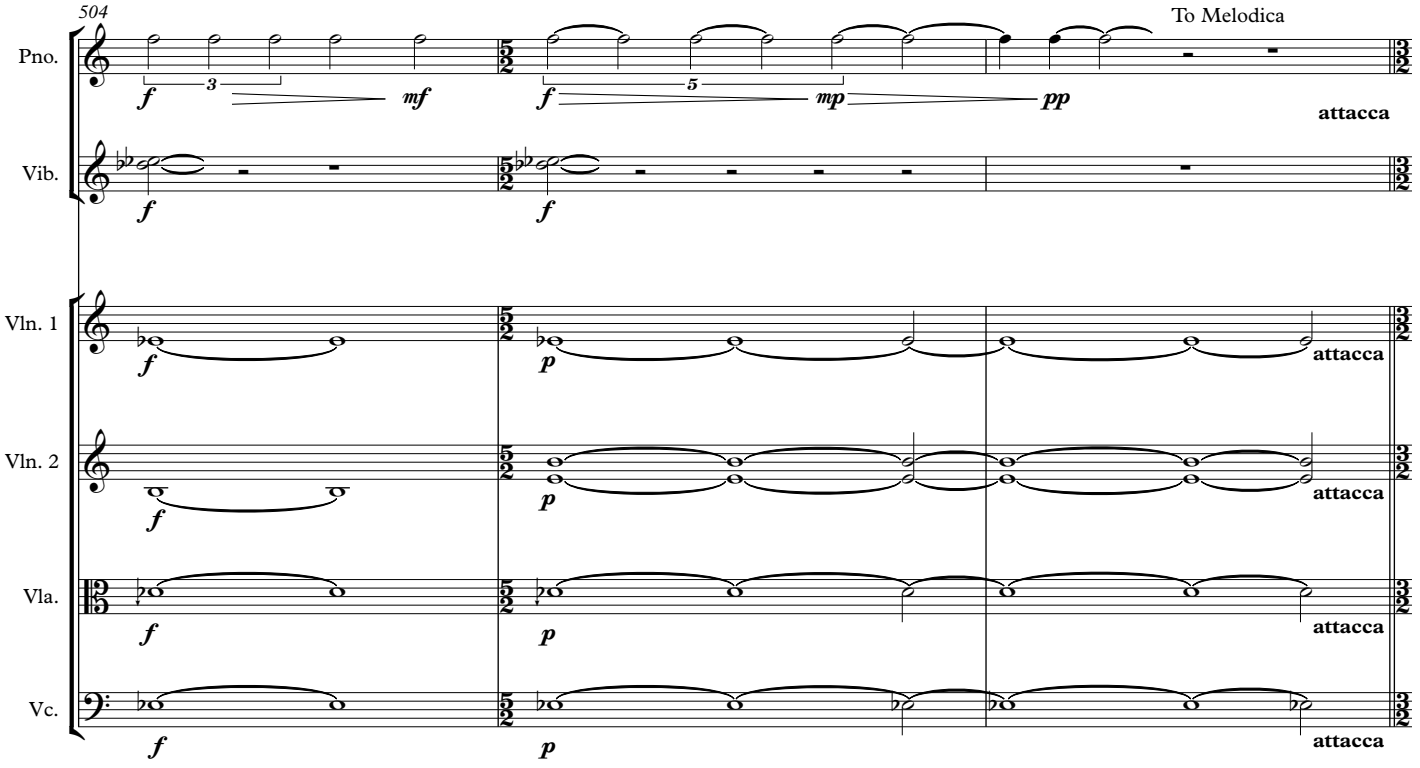

477
Tp
Vln. 1
Vln. 2
Vla.
Vc.
[x7]
rit.
481
mf
ff
mp
485
♩ = 60
N
MSP
SP
attacca
f

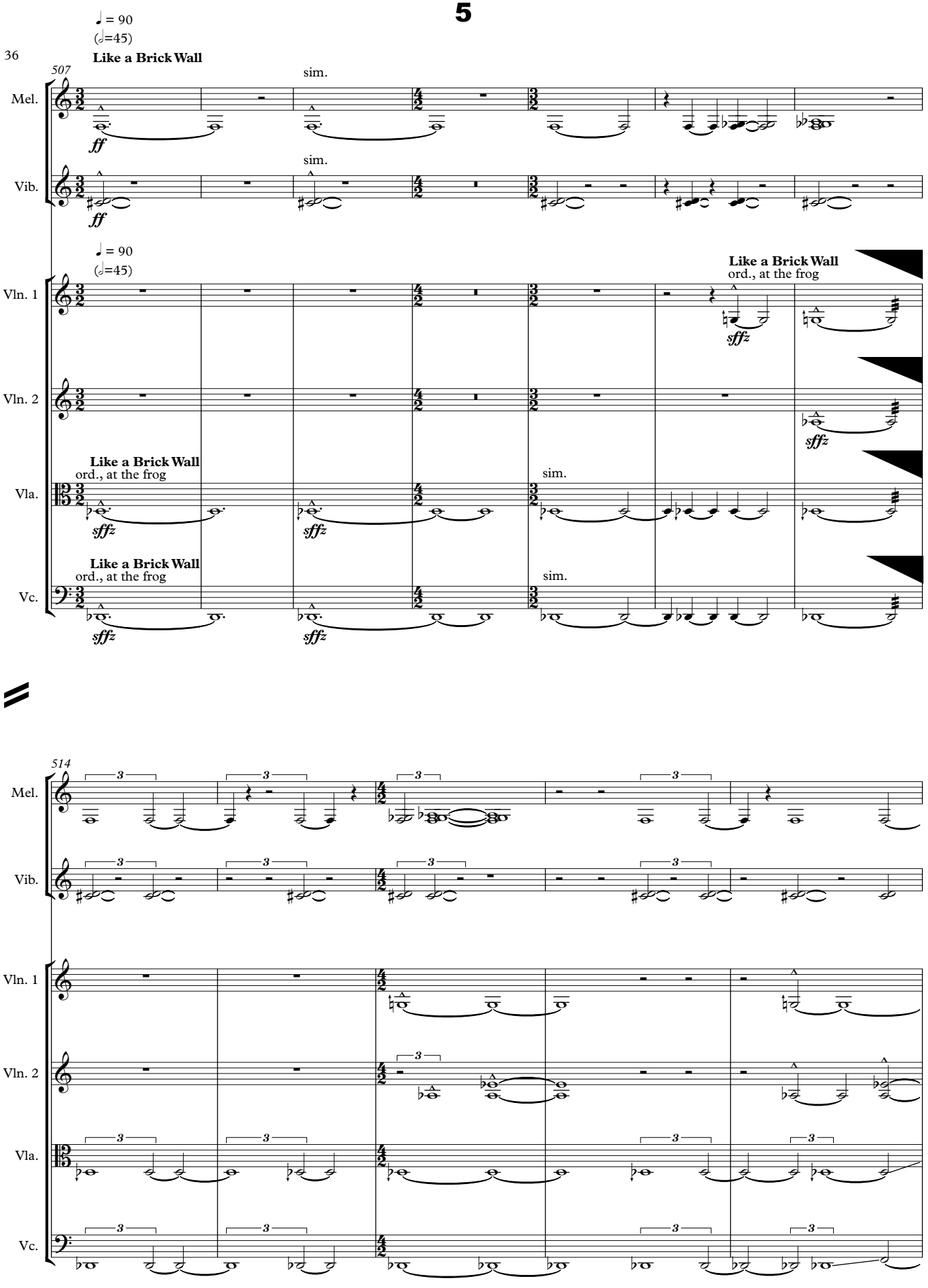
Interlude 2

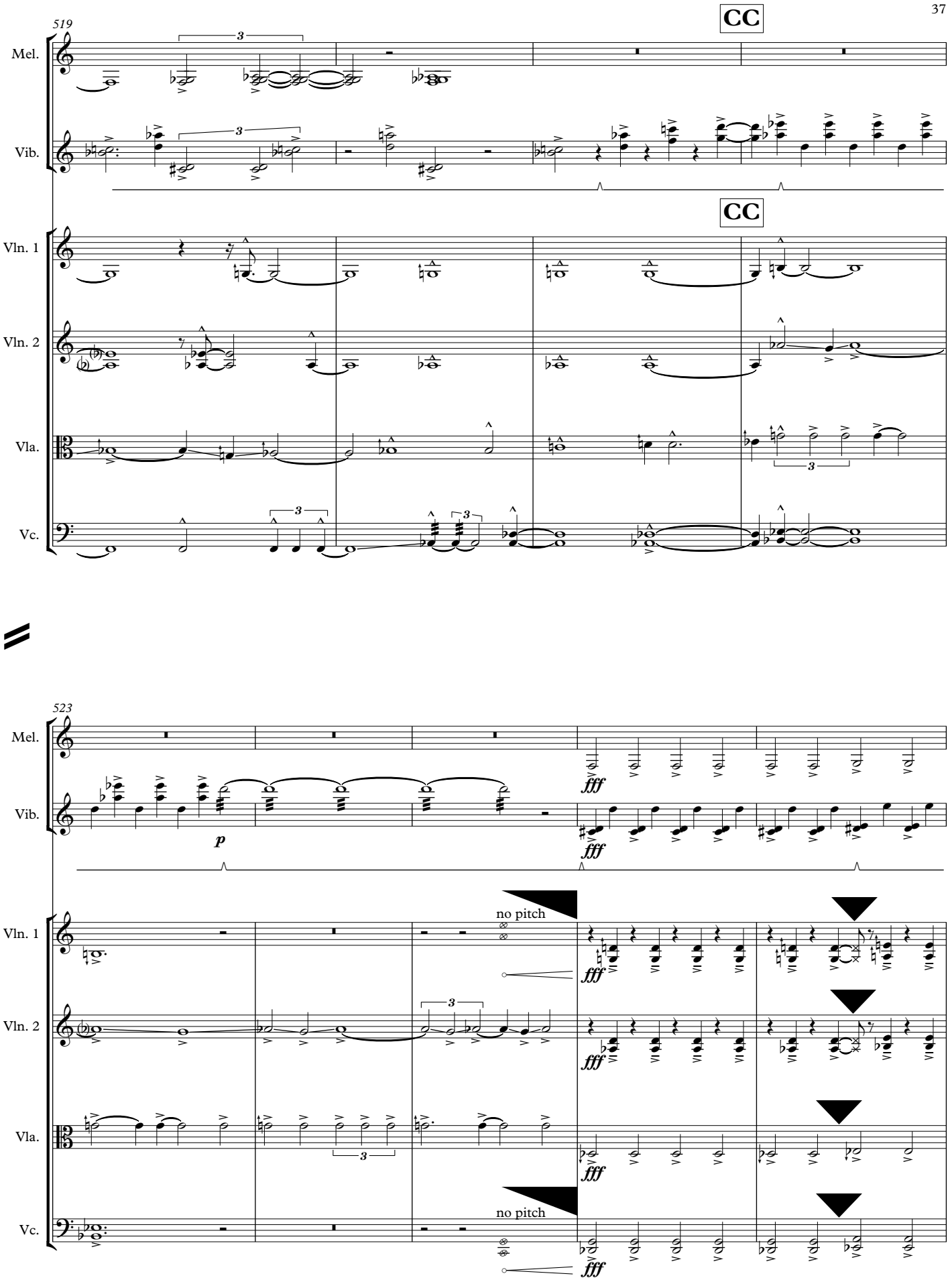

489
Placid
♩ = 60
breathe when necessary
Mel.
mp
Vib.
3
Placid
ord.
Vln. 1
Vln. 2
Vla.
Vc.

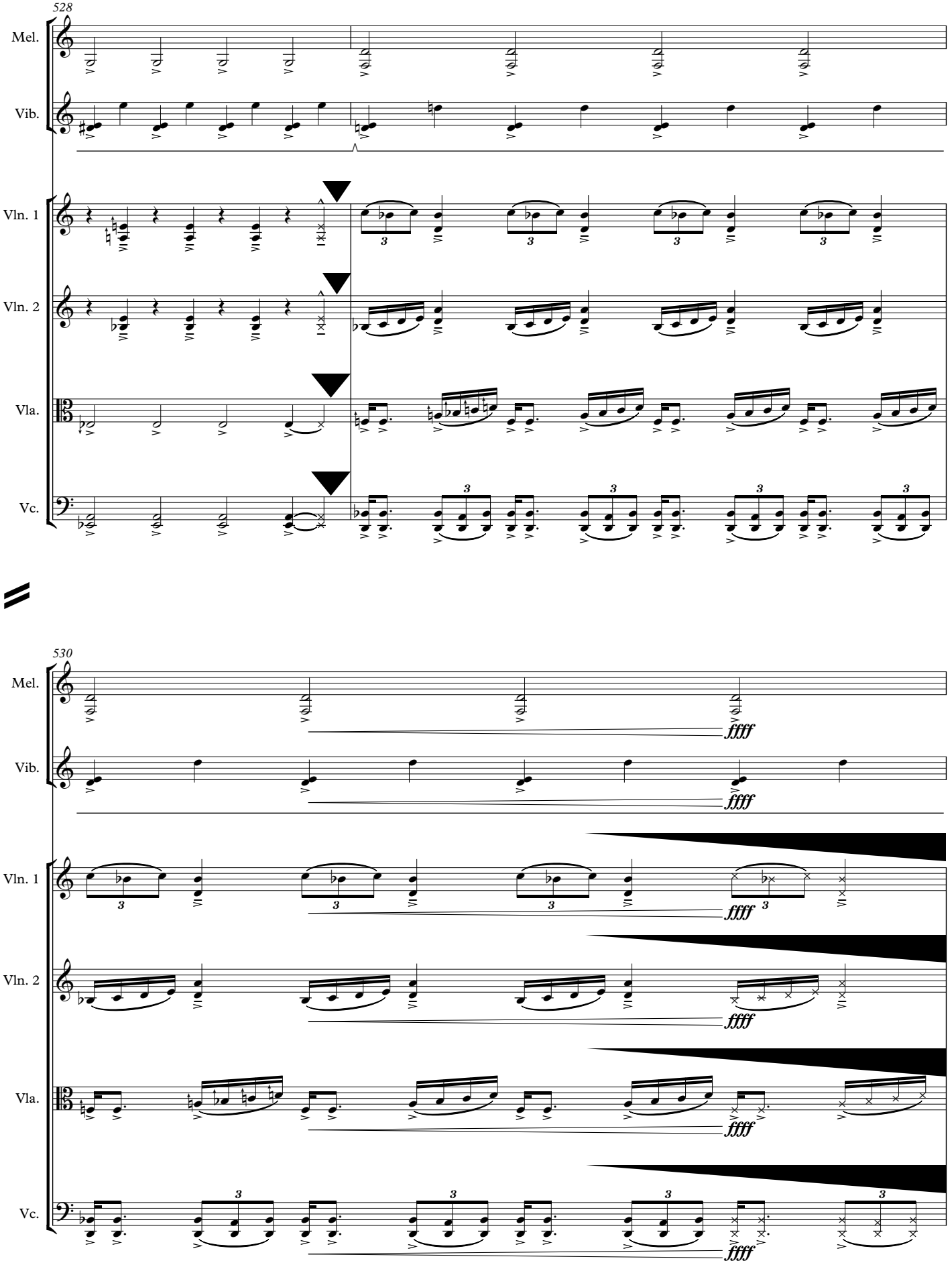

496
BB
Desk Bell
Mel.
f
mp
Vib.
p
ST
Vln. 1
Vln. 2
Vla.
Vc.
ppp
mf
pp

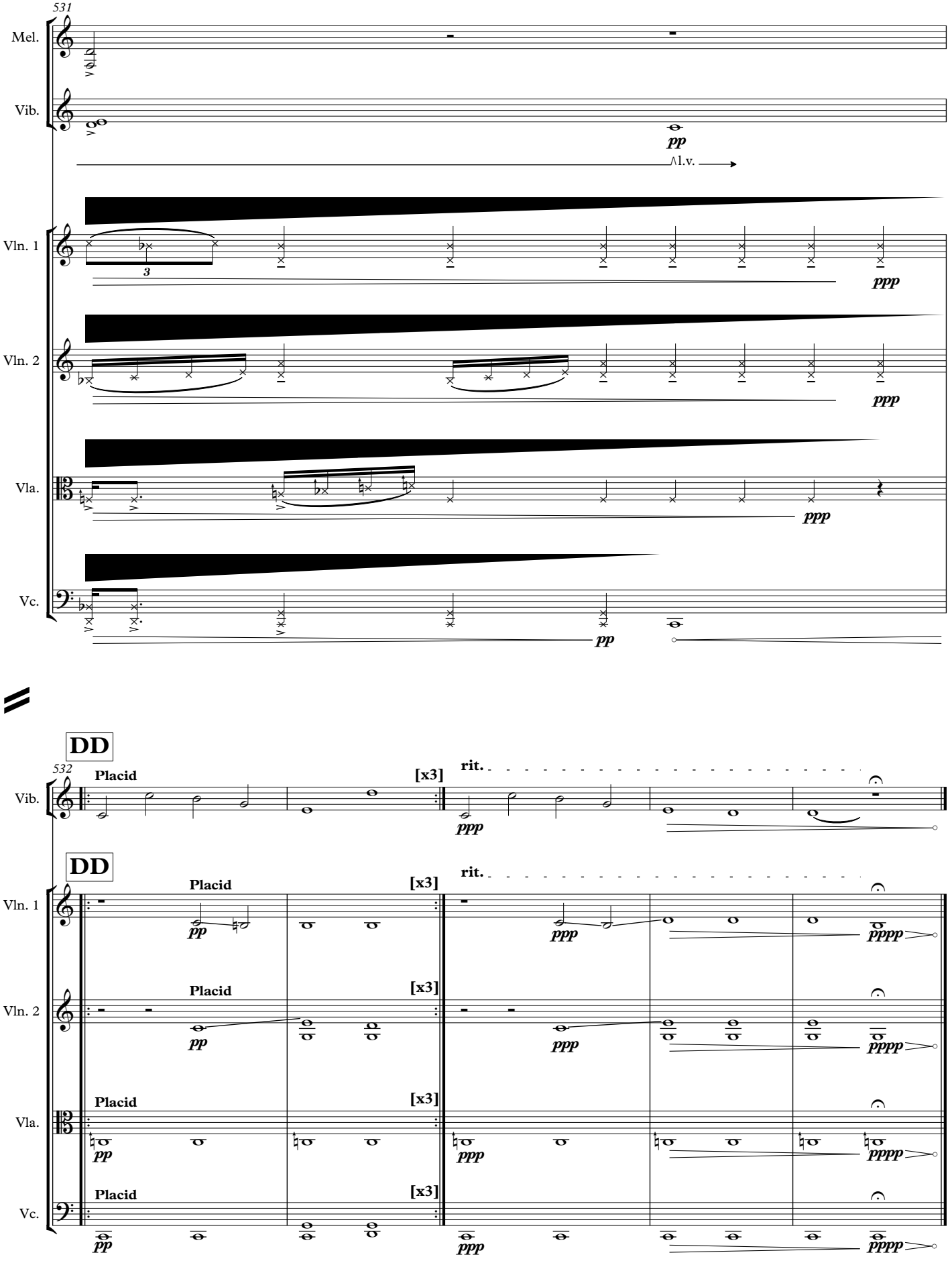

501
Pno.
Vib.
Vln. 1
Vln. 2
Vla.
Vc.


504
To Melodica
Pno.
Vib.
Vln. 1
Vln. 2
Vla.
Vc.
attacca


♩ = 90
(𝅗𝅥=45)
36
Like a Brick Wall
507
sim.
Mel.
ff
Vib.
Vln. 1
Like a Brick Wall
ord., at the frog
sfffz
Vln. 2
Vla.
Vc.
514
3


519
CC
CC
Mel.
Vib.
Vln. 1
Vln. 2
Vla.
Vc.
523
p
fff
no pitch
no pitch


528
Mel.
Vib.
Vln. 1
Vln. 2
Vla.
Vc.
530
Mel.
Vib.
Vln. 1
Vln. 2
Vla.
Vc.
ffff


531
Mel.
Vib.
pp
l.v.
Vln. 1
3
ppp
Vln. 2
ppp
Vla.
ppp
Vc.
pp
DD
532
Placid
[x3]
rit.
Vib.
ppp
DD
Placid
[x3]
rit.
Vln. 1
pp
ppp
pppp
Vln. 2
Placid
[x3]
pp
ppp
pppp
Vla.
Placid
[x3]
pp
ppp
pppp
Vc.
Placid
[x3]
pp
ppp
pppp