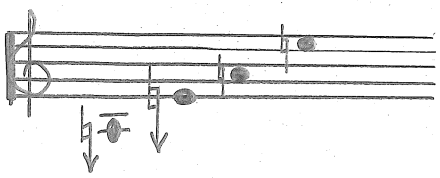
Tristan Rhys Williams

Double Duo for Violins and Bass Drums

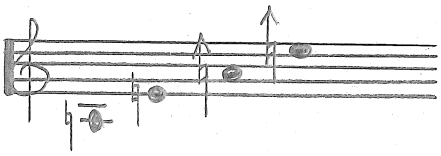
Performance notes

Due to bar irregularities all players should play from the score. All pauses should be approximately 3 seconds in duration and should be signalled by the percussionist.

Scordatura for Violins Ia & Ib:



Scordatura for Violins IIa & IIb:



Violin techniques:

A dry termination of the gesture. Mute the strings with the hand to prevent any strings from resounding

Diamond-shaped note-heads for all natural harmonics

Abbreviations: st for sul tasto and sp for sul ponticello with the added instruction 'x' (meaning extreme) as a prefix for very near the fingers (for st) or very near the bridge (for sp). The instruction 1/2sp calls for clearer pitch content than regular sp playing.

The instruction 'tip' calls for small-scale articulation using the area of bow hair near the tip.

Arrows as note-heads call for the highest (or lowest) pitch possible in context. If these are isolated high tones the fingers should stop a tone near the edge of the finger-board and if there is a glissando approach (in either direction) the arrival tone should be as high or low as possible in context.

½ clt (Half-col legno tratto) calls for an angled bowing action in order to draw some of the wood and some of the hair of the bow along the string

A cross on the stem calls for scratched, heavy-pressure distorted contact with the string

Snap/Bartok pizzicato

Flaut. Flautando (light, floating bow pressure)

Circular bowing (a rapid and continuous circular bowing action starting in the vertical position)

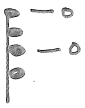
The instruction 'slap' calls for palm contact with the fingerboard from above resulting in a percussive 'wood' sound (the bow should be put down for the full physical impact)

The 'BOD' clef refers to the wooden body of the instrument and involves flicking the resonant body with the nail of the middle finger of the bow hand or rapping the nails of two available fingers against the body in a rapid and continuous trilling action.

The 'SUB' clef calls for bowing behind the bridge (sub ponticello) and the four strings are represented in a tablature fashion.

Left-hand pizzicato with any available finger

The instruction 'str' calls for guitar-like arpeggiated strumming of the strings. The direction is denoted by the use of vertical arrows before each 'chord'. This is differentiated from the 'non arp/pizz' instruction which calls for a claw-like simultaneous plucking of all four strings.



Let go of stopped tone to allow open string to resound immediately after articulating the action

Cross note-heads when used in conjunction with glissando motion (denoted by a continuous line moving up or down between a group of note-heads) are used for unspecified intermediary pitches between the two outer points of the pitch band.

The triple-stopped bowed 'chords' call for loose bow hair and an angled bow for the best results and will be fragile and unreliable at best – this is expected

Ric. Calls for forced-bouncing ricocheting bow contact with the strings

Gl. Tr Glissando trill like very wide vibrato

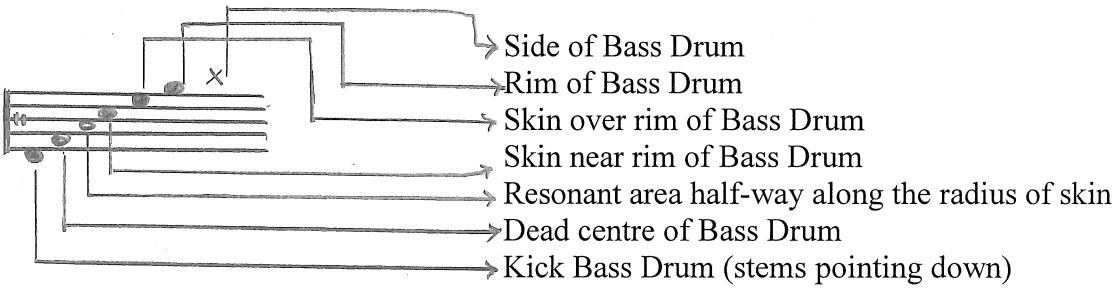
Batt. Percussive, spiky bow contact with the string (use enough pressure for the bow wood to make contact with the strings while holding the bow in the normal position)

Percussion

Instruments:
1 large Bass Drum
1 pedal, kick Bass Drum (from a Drum Kit)

Beaters:
1 long thin wooden dowel
2 thin snare sticks
1 large yearn beater
2 wire brushes
1 battery operated vibrator
1 soft flat brush ('dustpan and brush' type works)
1 metal triangle beater (with rubber handle)

Staff contact point differentiation:



Continuous circular motion

The instruction 'RAP FINGERS' calls for a rapid, continuous rapping of all available fingers; the 'v' note-head refers to any area beyond the skin of the drum (experiment with the most satisfying/convenient areas)

The dowel and snare trill results in an irregular and awkwardly delicate trill due to using two differently constructed components (a long dowel and thins snare)

The two instructions: 'held' and 'rattle freely' refer to the use of the vibrator (with on/off button and always used at maximum speed). The 'held' position should not be so tight that all audible vibration ceases. The 'rattle freely' position can be aided by the use of a cord tie or facilitated by placing the vibrator on the drum skin (depending on angle of the instrument in the stand).

The arrow note-head are used for the knuckle contact with any part of the Bass Drum body.

The 'tirangle beater trill' calls for rapid swivel-type alternation between the rubber handle and the metal point of the beater

Duration: ca. 20 minutes TRW, London 2008

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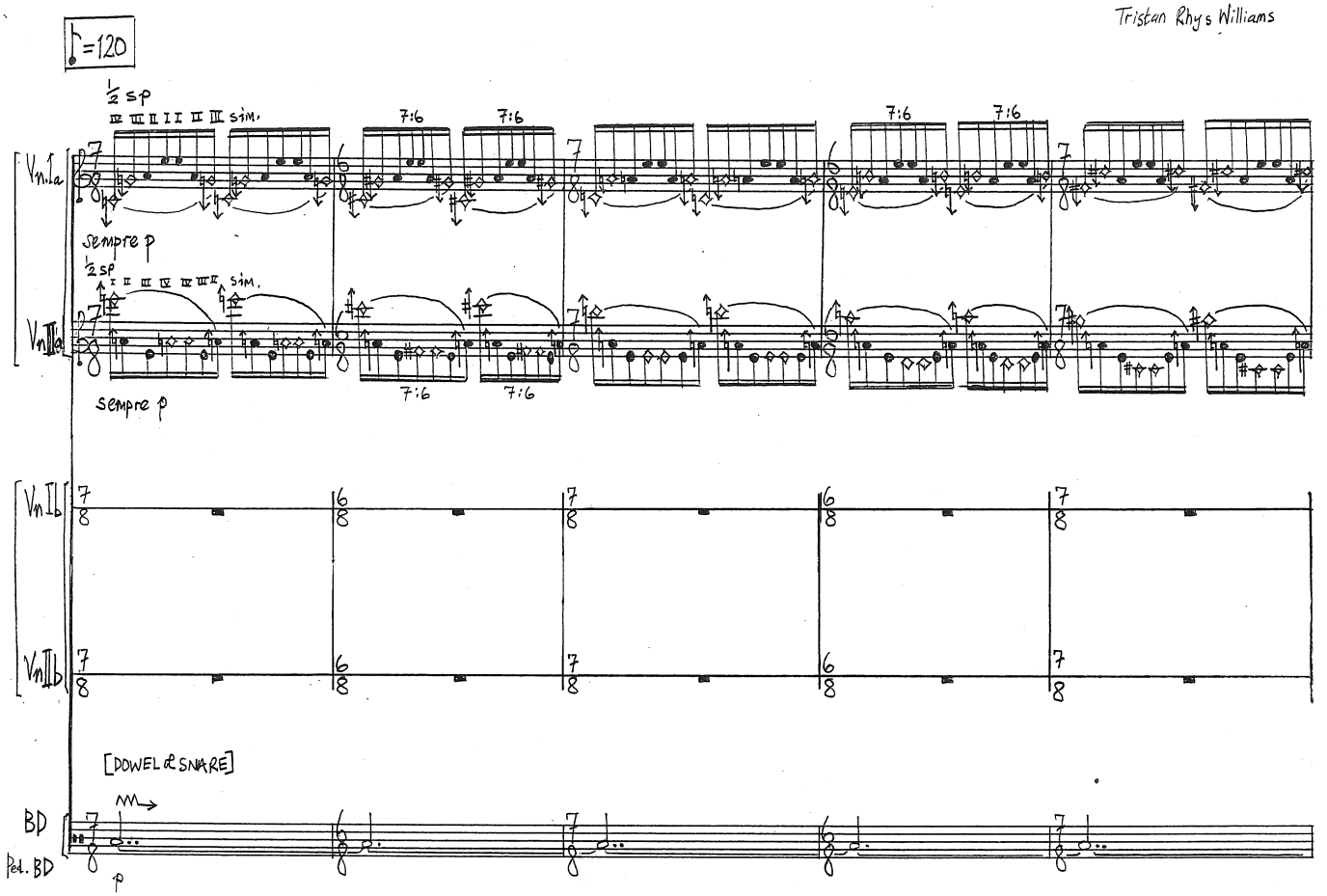
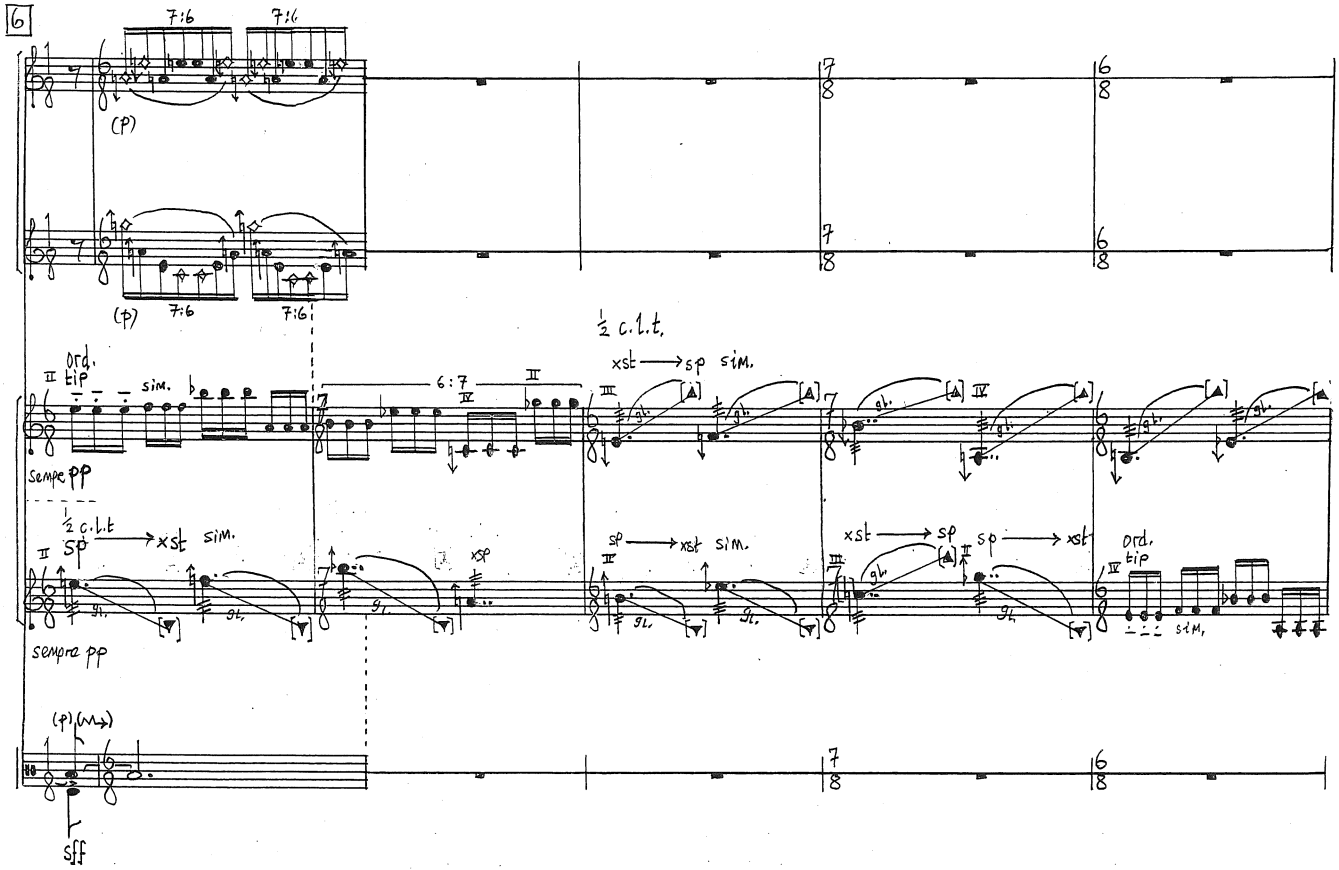
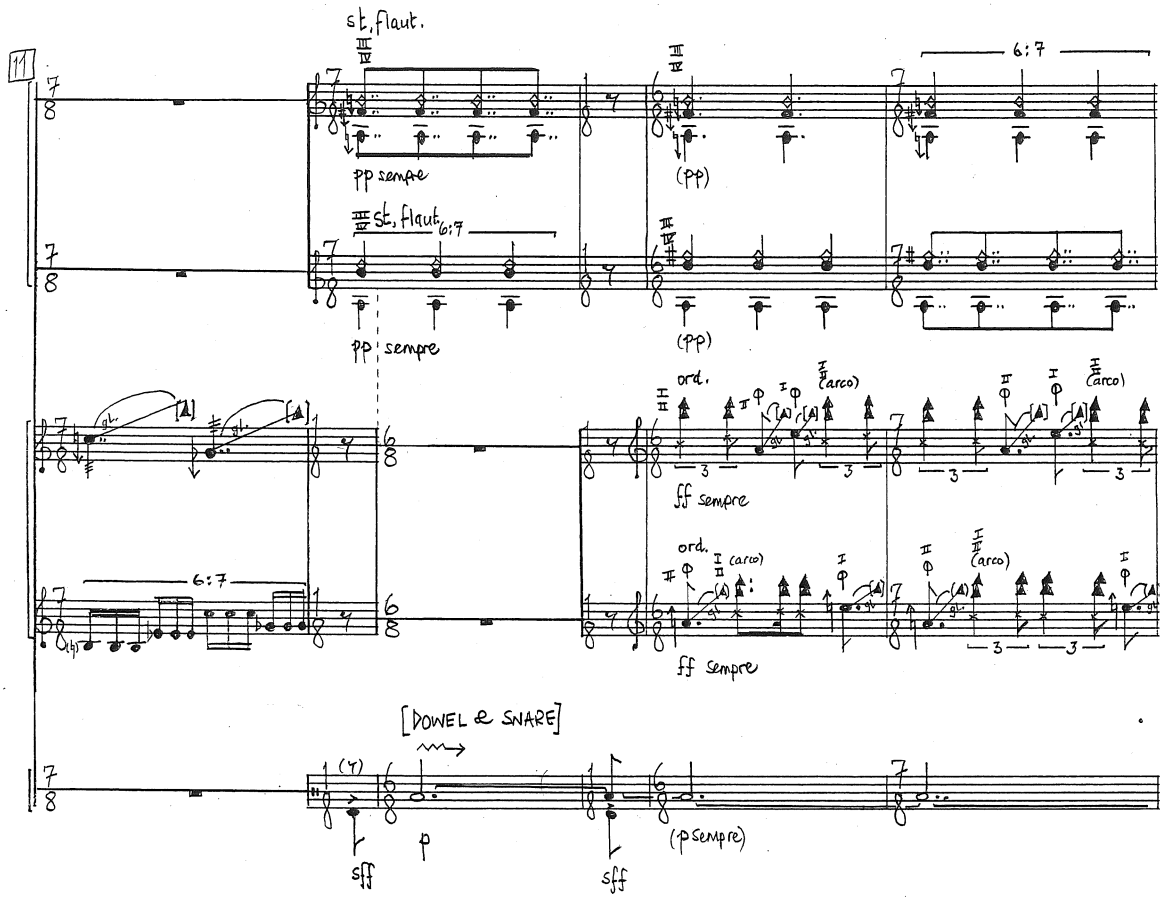
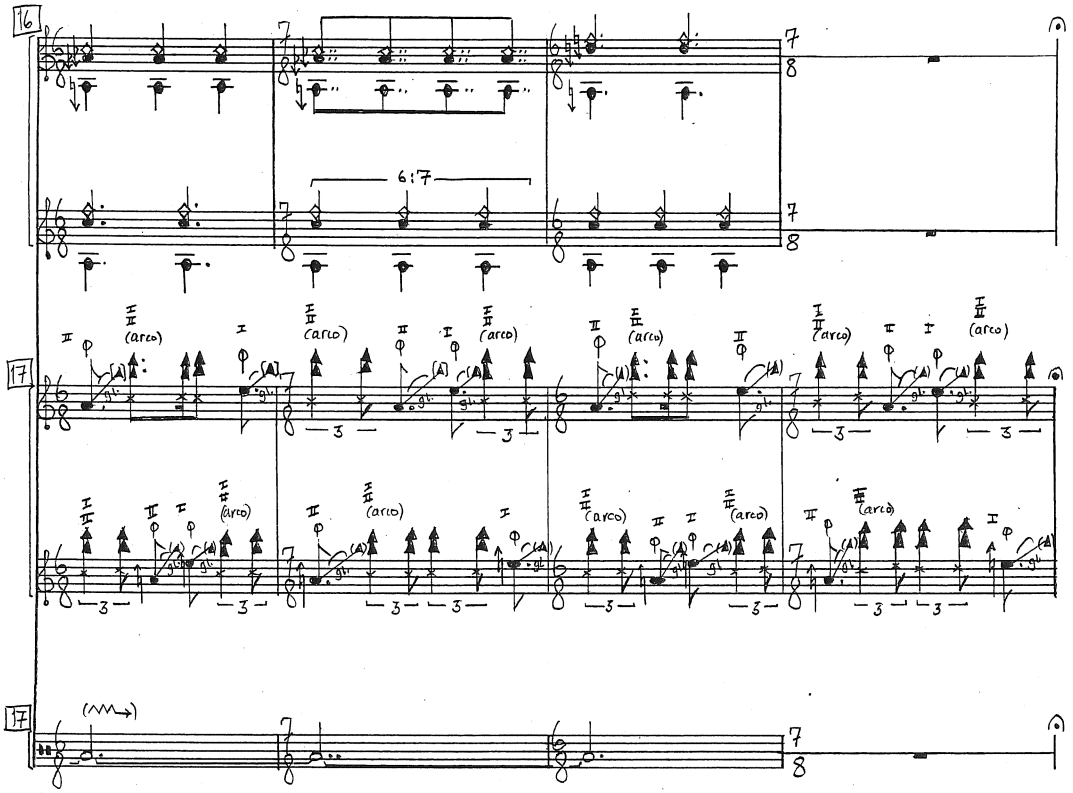
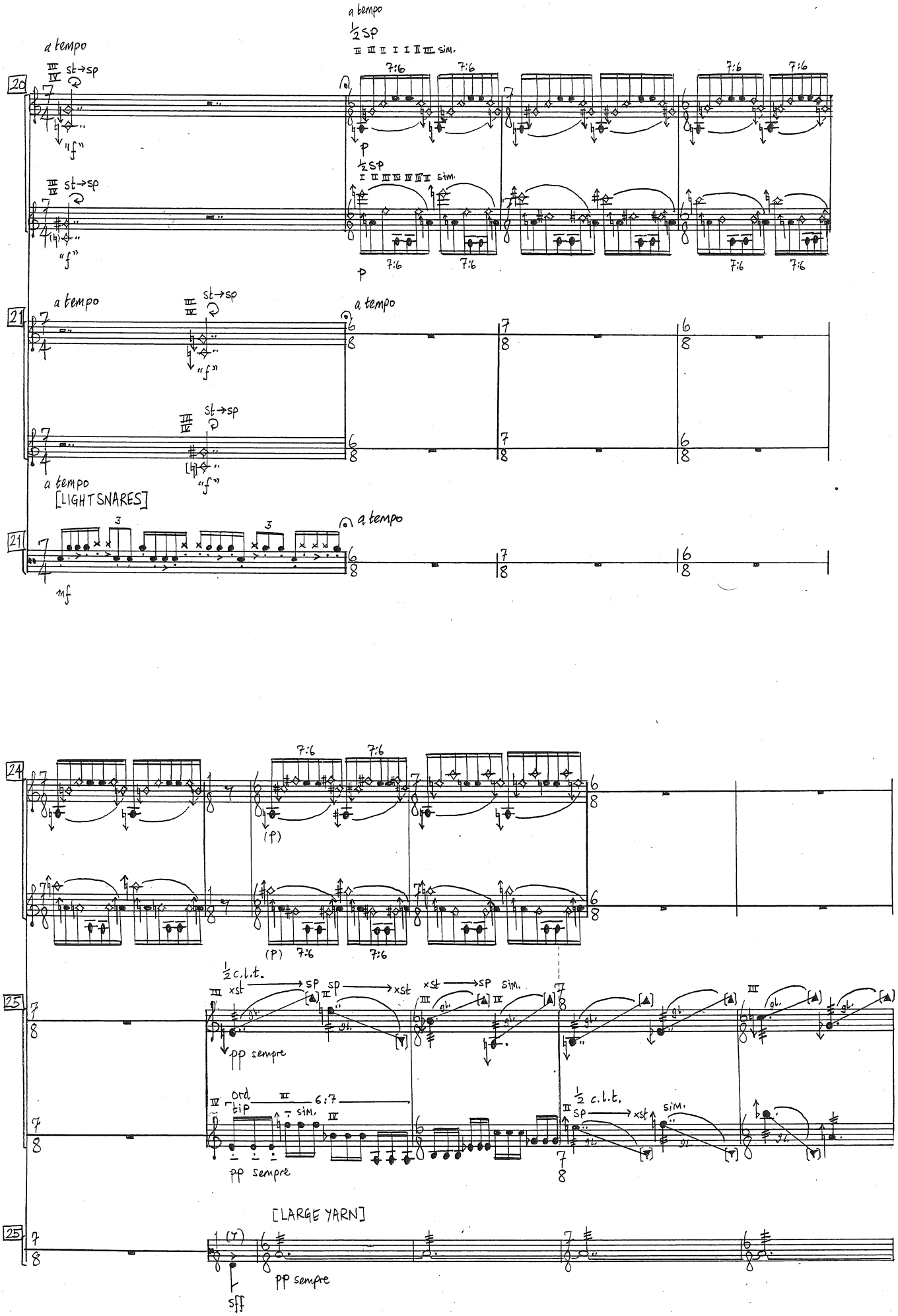
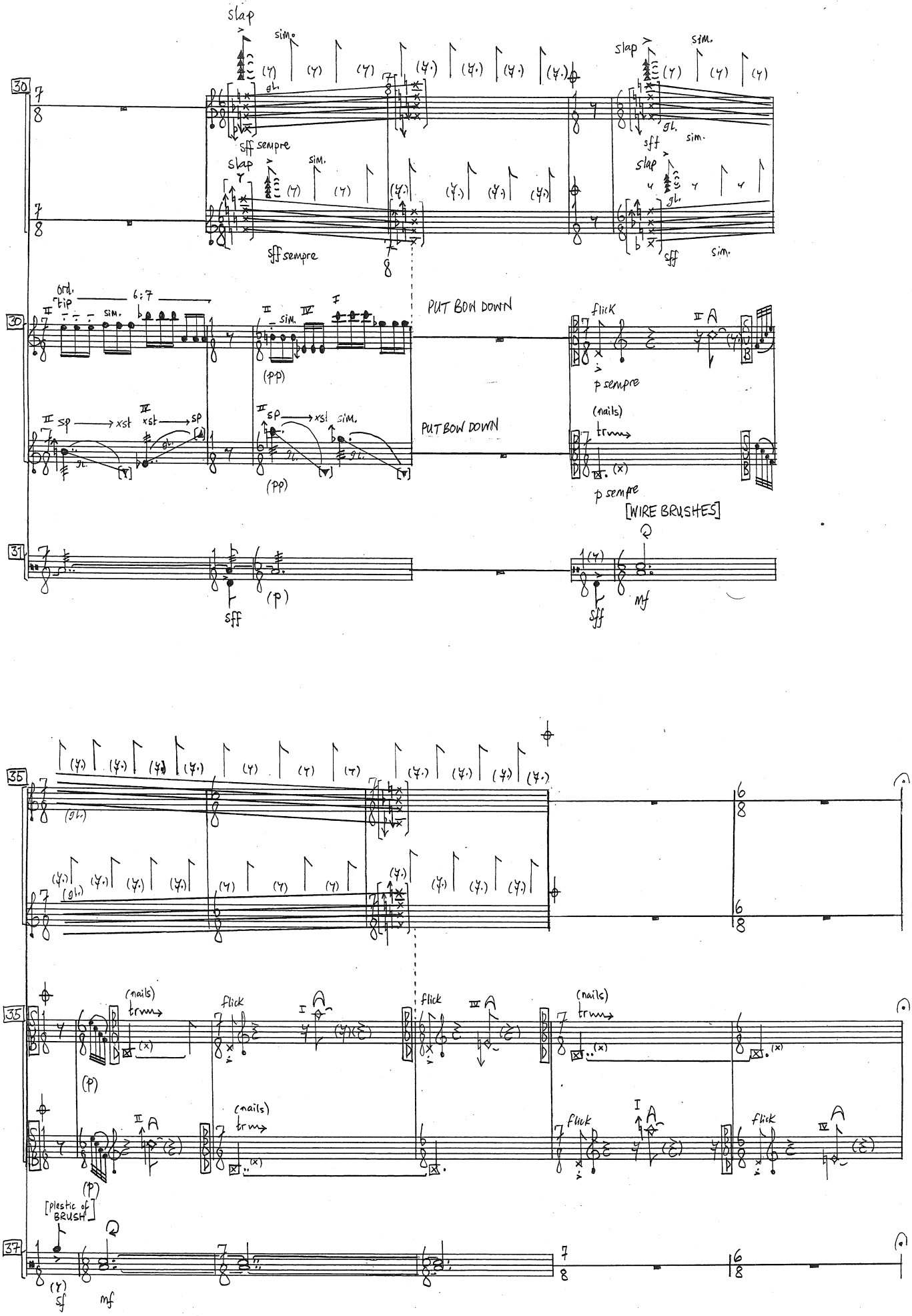


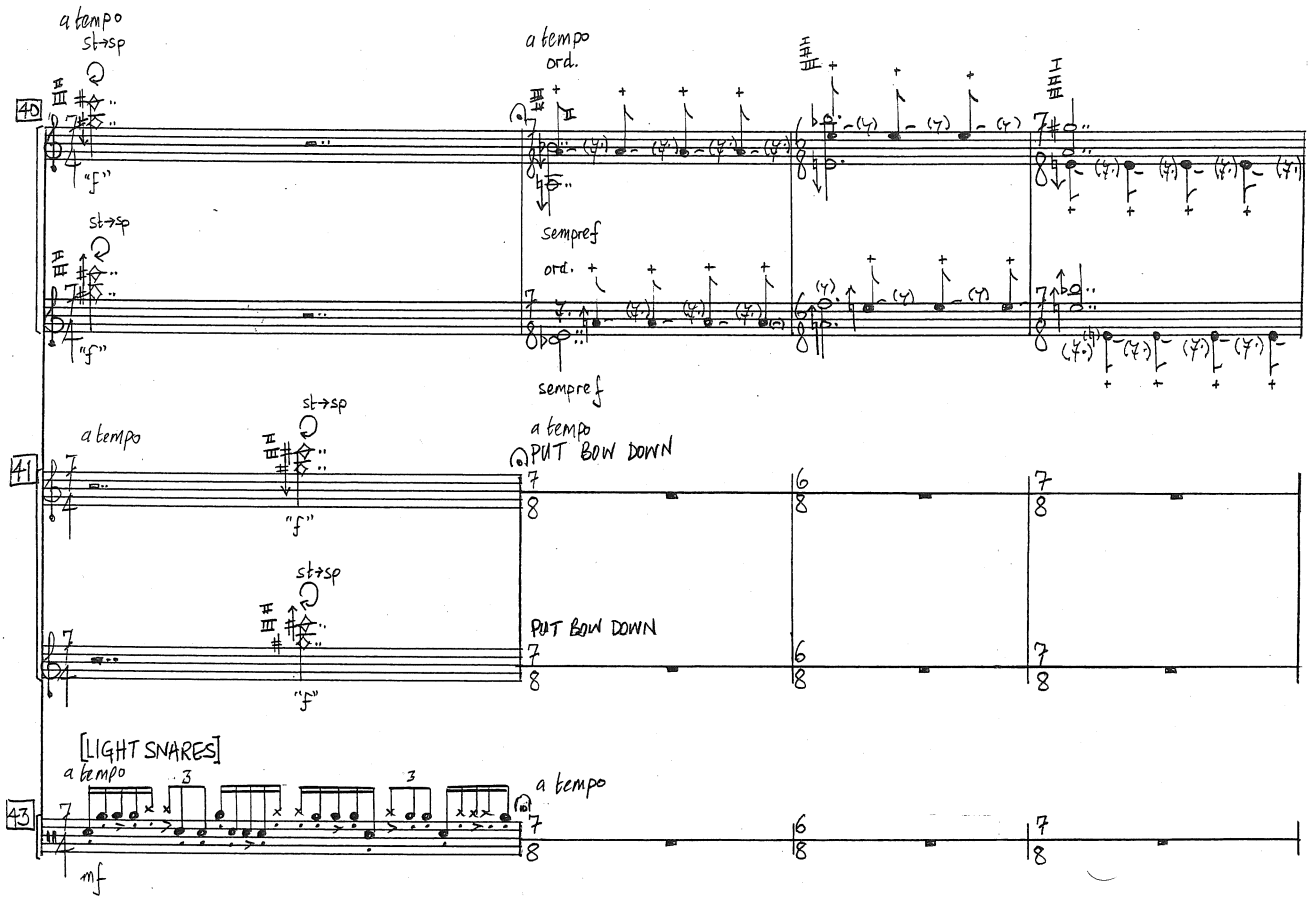


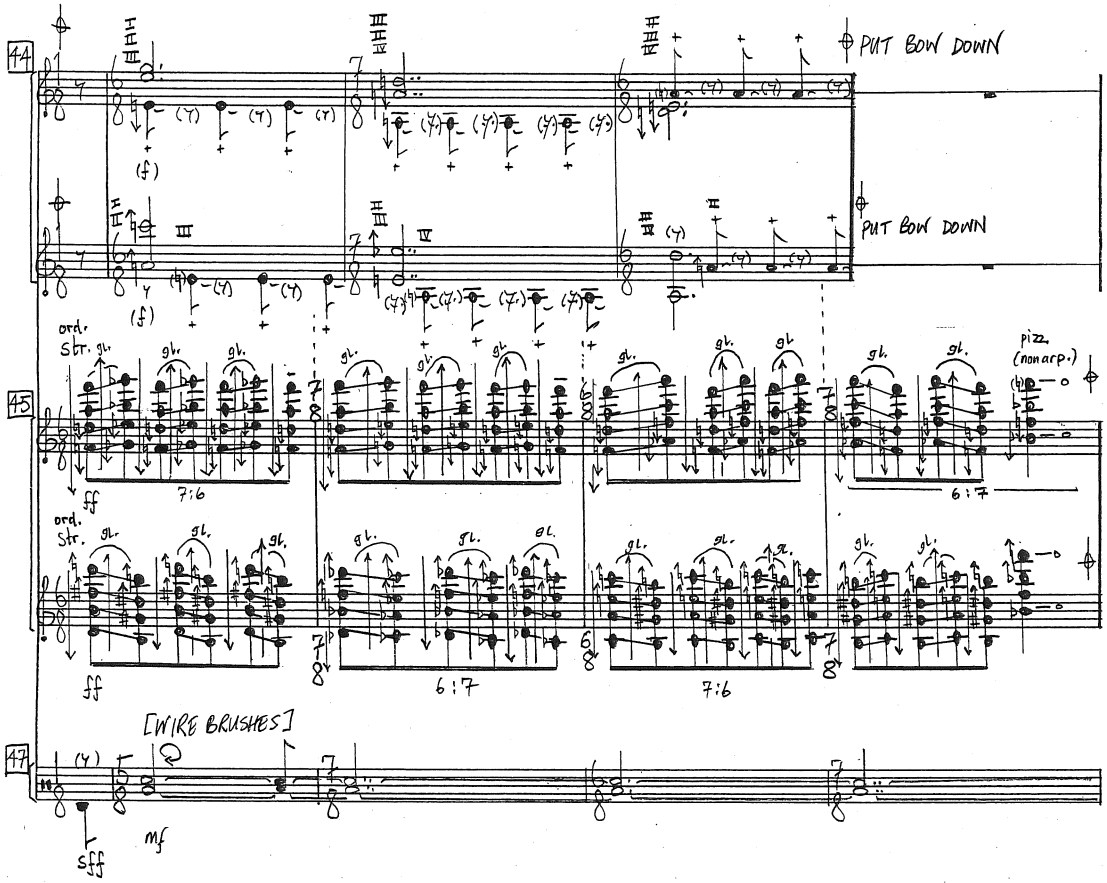

11
st. flaut.
pp sempre
(pp)
6:7
st. flaut.
6:7
pp sempre
(pp)
ord.
(arco)
ff sempre
ord.
(arco)
ff sempre
6:7
[DOWEL & SNARE]
sff
p
sff
(p sempre)

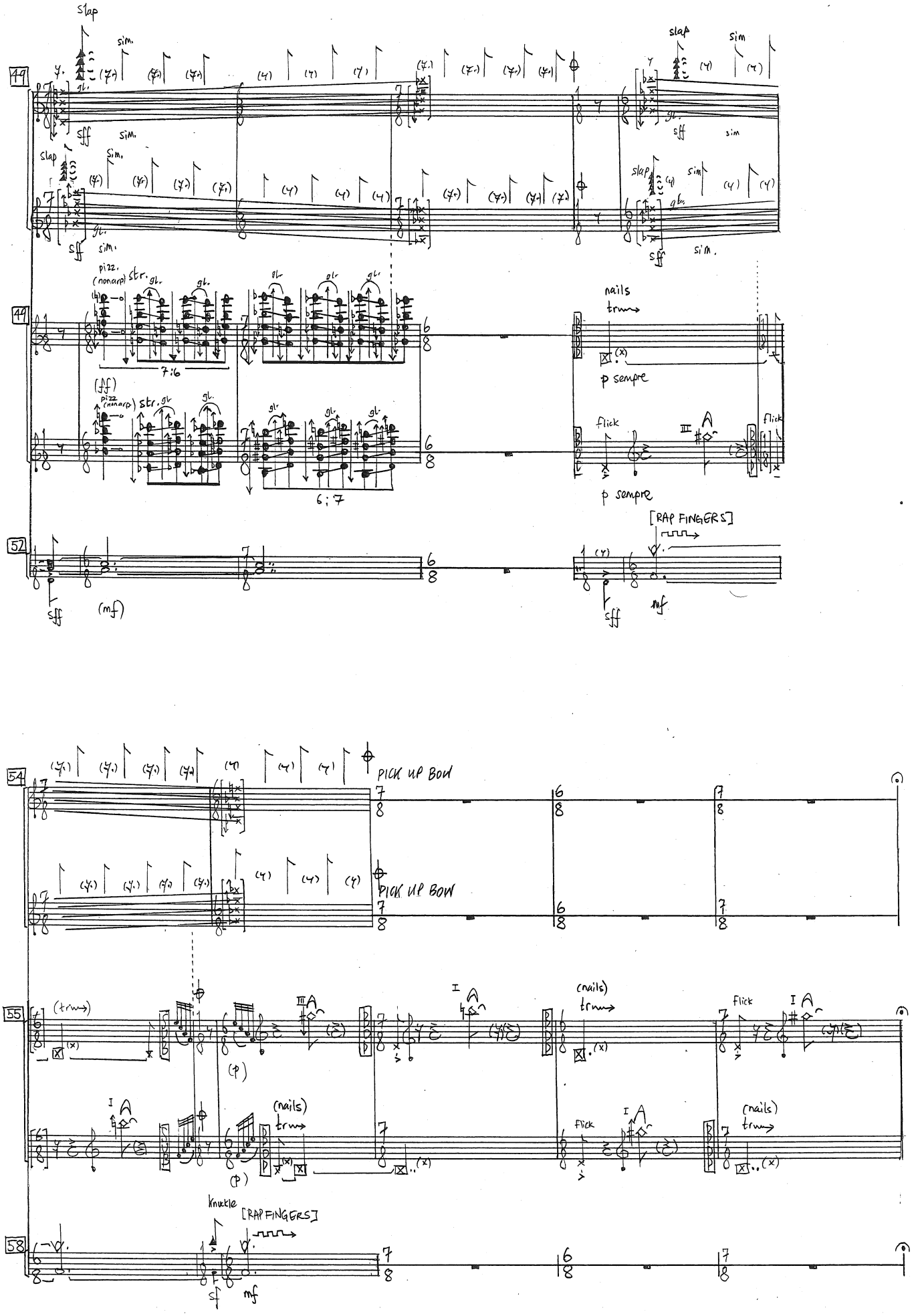

16
6:7
17
(arco)
17

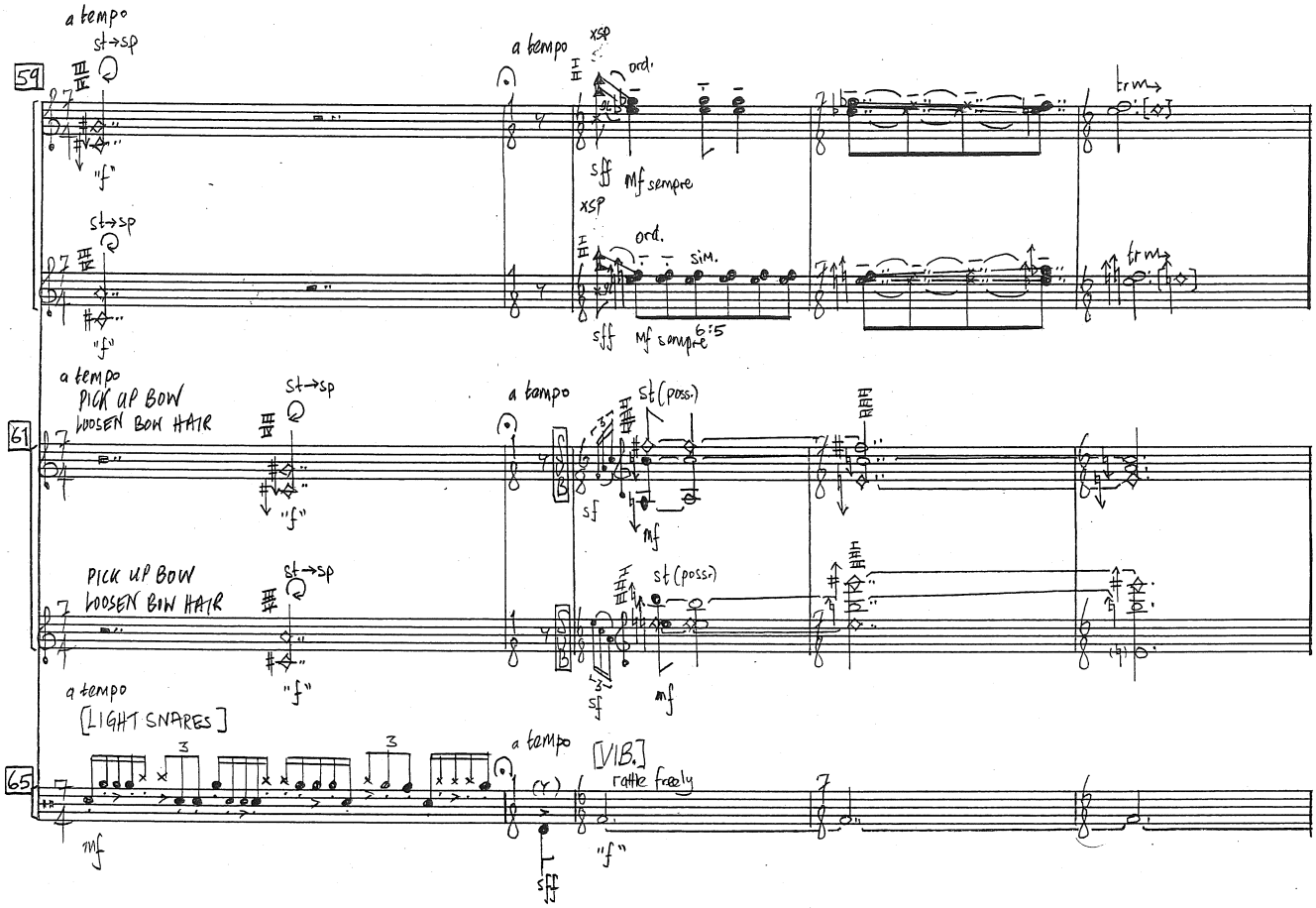

a tempo
½ sp
sim.
st→sp
"f"
p
7:6
[LIGHT SNARES]
mf
½ c.l.t.
xst
sp
sim.
pp sempre
ord
tip
6:7
[LARGE YARN]
sff

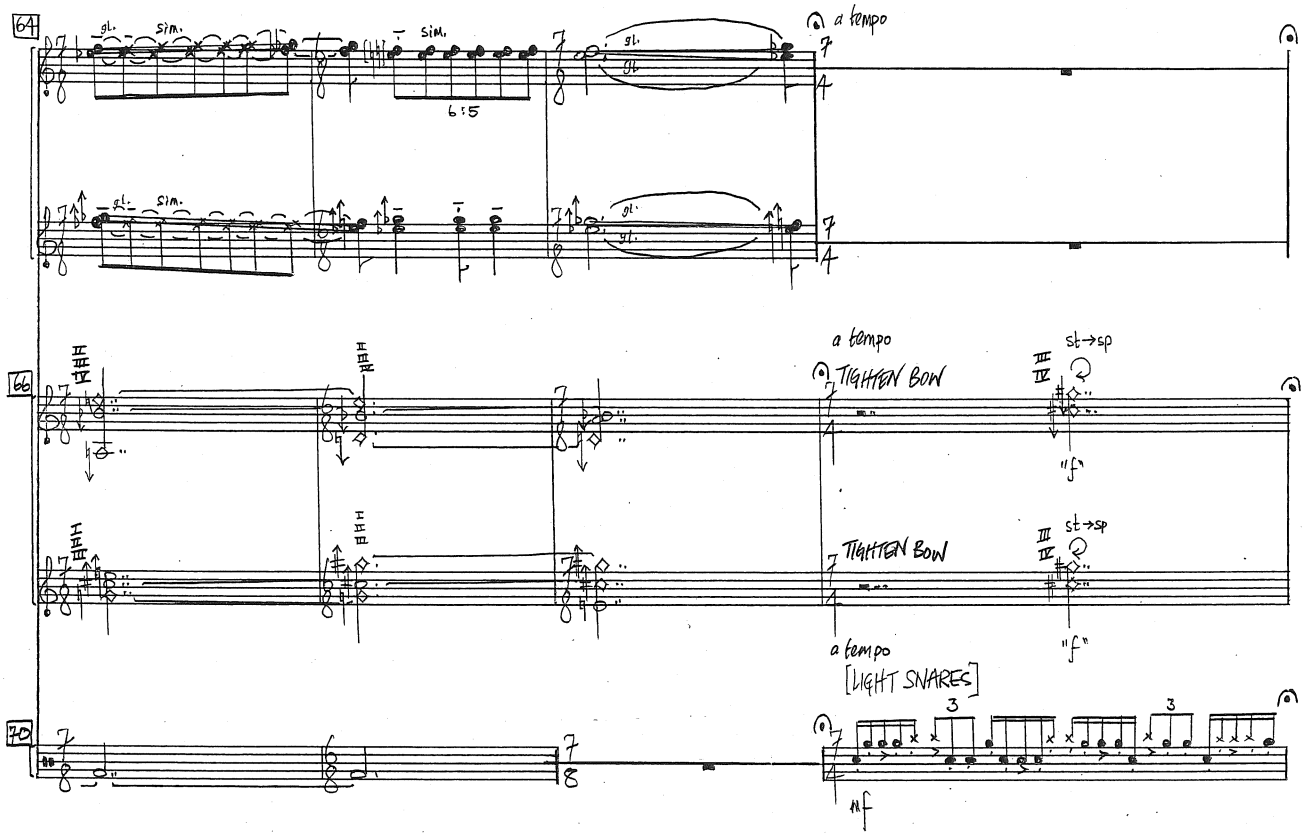

30
slap
sim.
sff sempre
slap
sim.
sff sempre
slap
sim.
sff
sim.
slap
sim.
sff
sim.
ord.
tip
6:7
sim.
(pp)
PUT BOW DOWN
flick
p sempre
(nails)
trm
(x)
p sempre
PUT BOW DOWN
(pp)
[WIRE BRUSHES]
31
sff
(p)
sff
mf
35
(gl.)
(nails)
trm
(x)
flick
flick
(nails)
trm
(x)
(p)
(nails)
trm
flick
flick
(p)
[plastic of BRUSH]
37
sf
mf

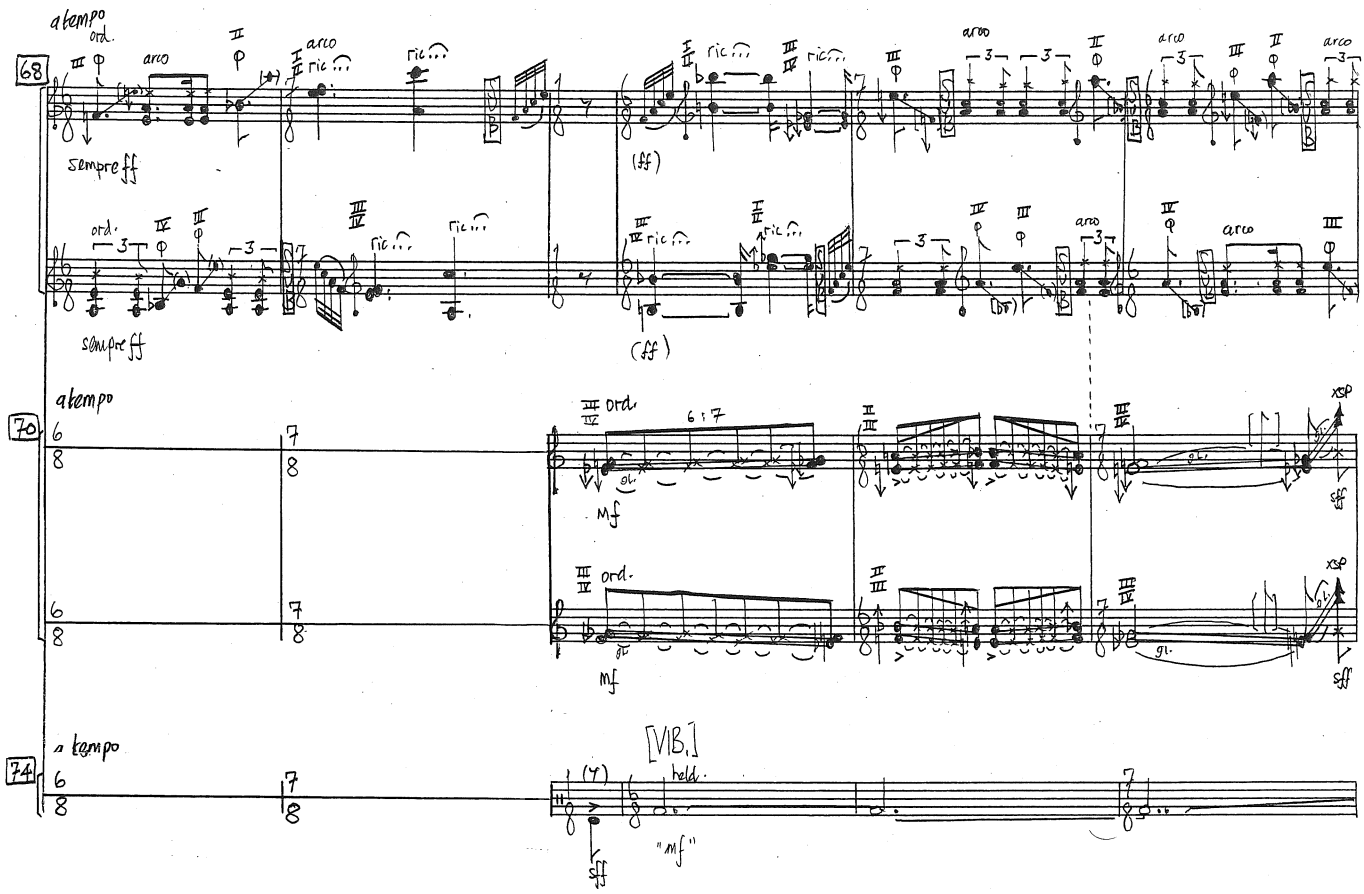

a tempo
st→sp
"f"
a tempo
ord.
sempre f
PUT BOW DOWN
[LIGHT SNARES]
mf

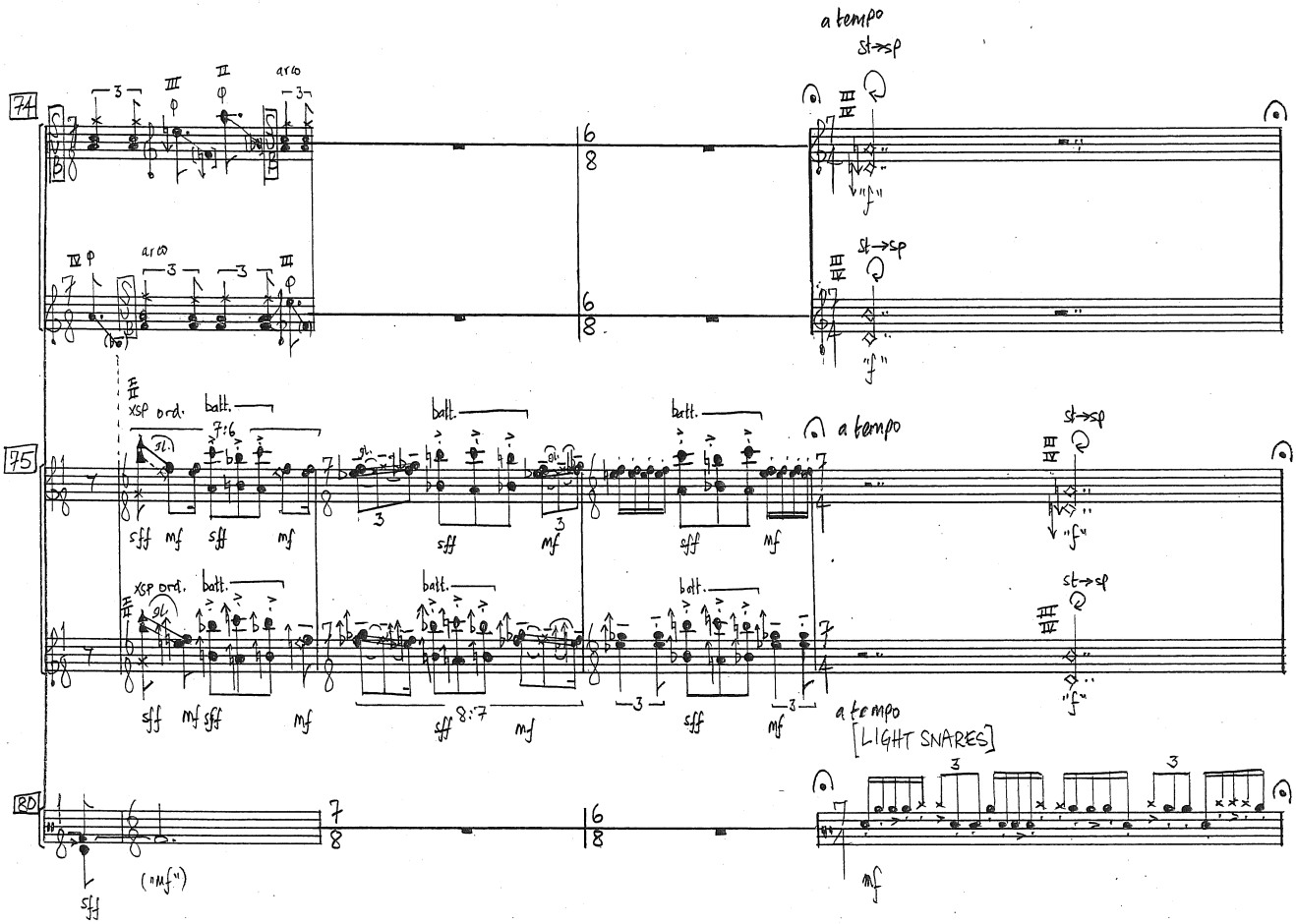

PUT BOW DOWN
ord.
str.
gl.
pizz.
(non arp.)
7:6
6:7
ff
[WIRE BRUSHES]
mf
sfff

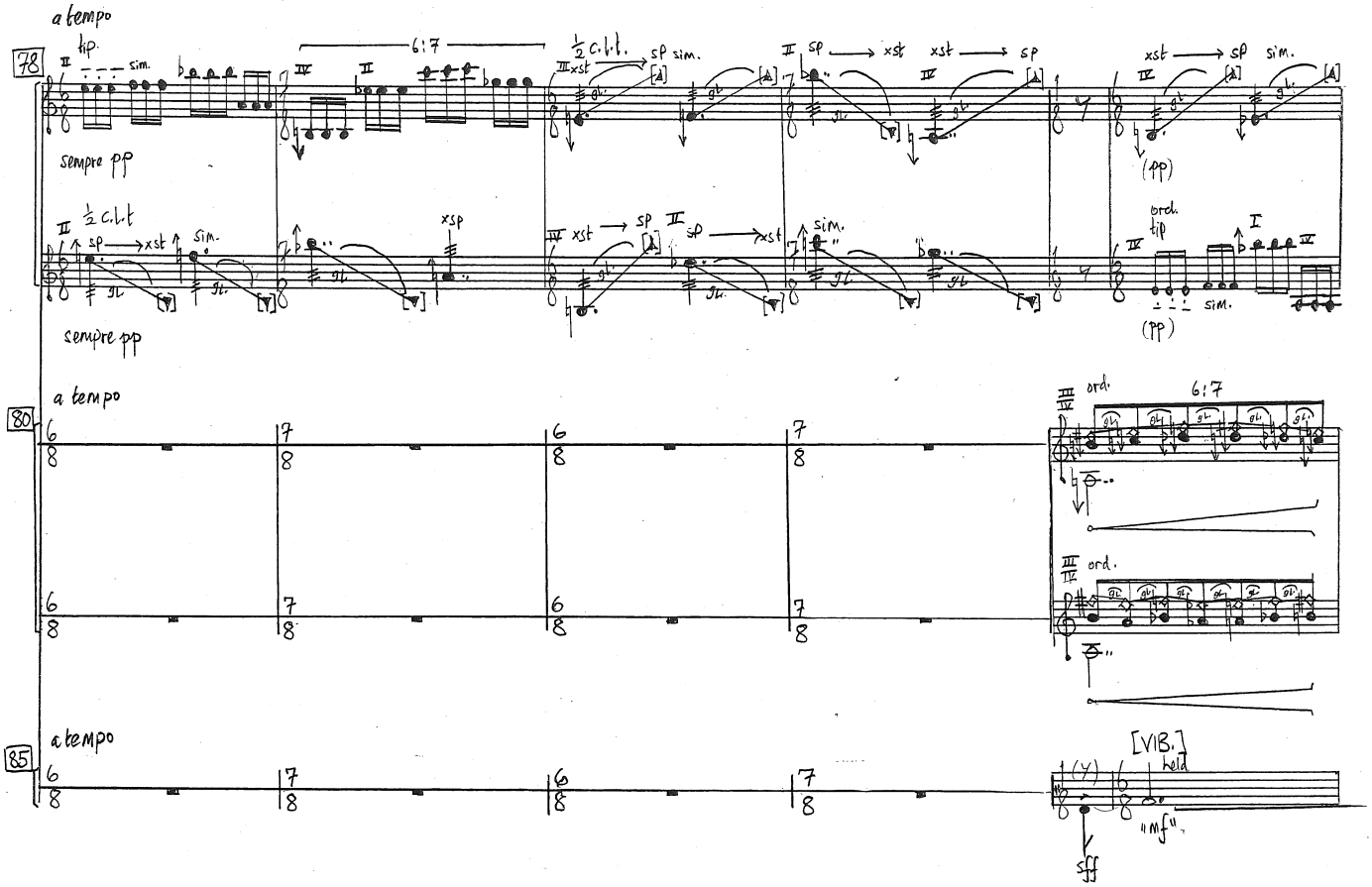

49
slap
sim.
sff
pizz.
(nonarp)
str.
7:6
(ff)
6:7
nails
p sempre
flick
[RAP FINGERS]
52
(mf)
mf
54
PICK UP BOW
55
(p)
(nails)
Flick
58
knuckle
sf

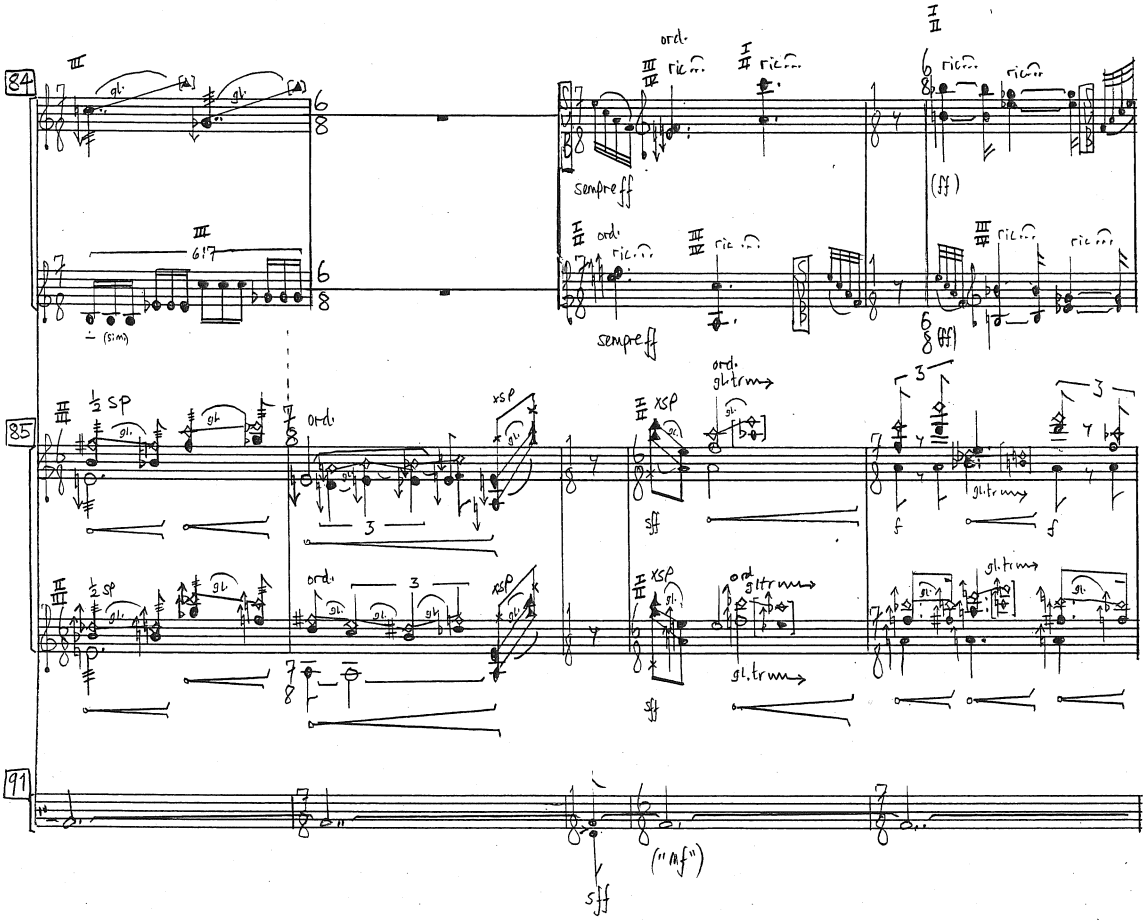

59
a tempo
st→sp
"f"
xsp
ord.
sff mf sempre
sim.
6:5
tr
61
PICK UP BOW
LOOSEN BOW HAIR
sf
mf
st (possi.)
65
[LIGHT SNARES]
[VIB.]
rattle freely
(Y)

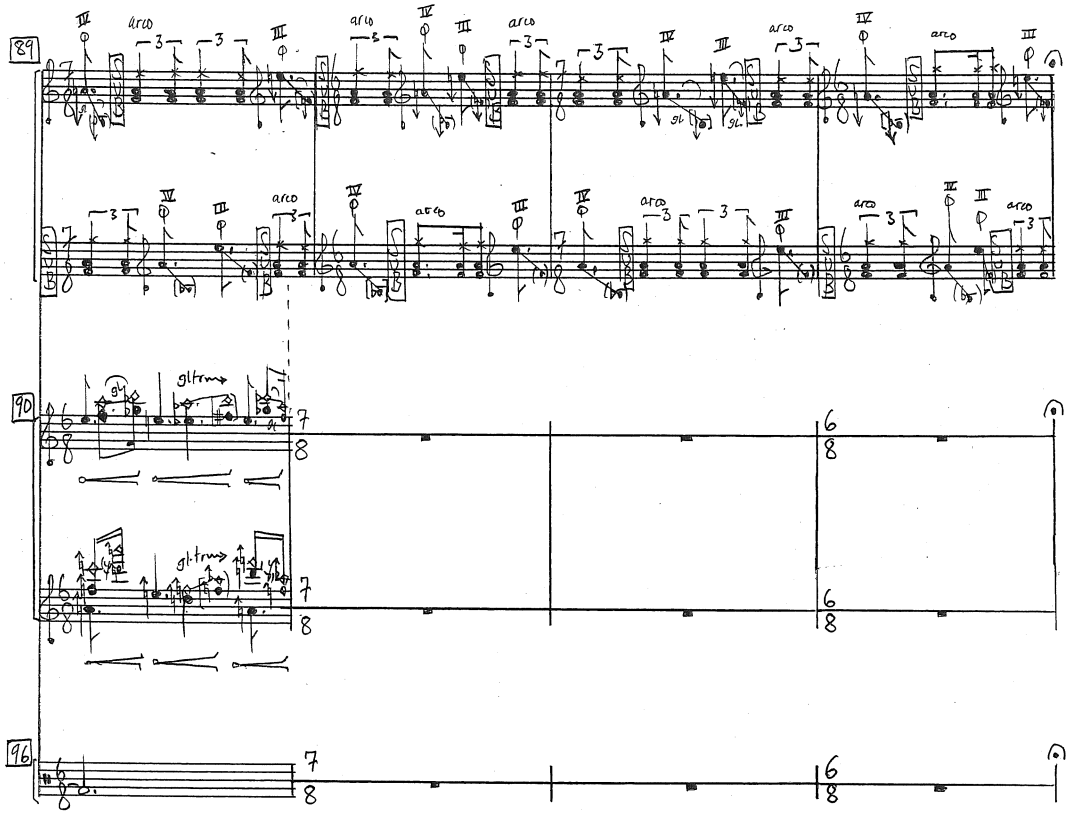

64
gl.
sim.
6:5
66
TIGHTEN BOW
70
[LIGHT SNARES]
3
nf

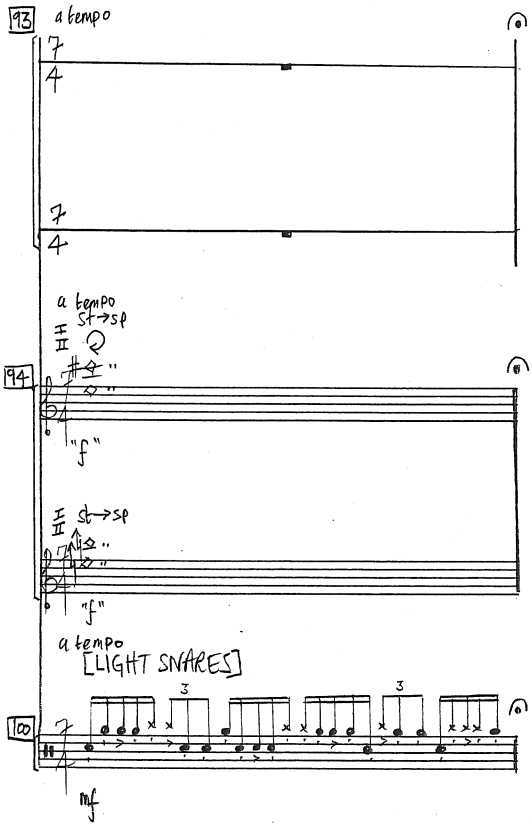

68
a tempo
ord.
arco
sempre ff
(ff)
70
a tempo
6:7
mf
xsp
sff
74
a tempo
[VIB.]
held.
"mf"

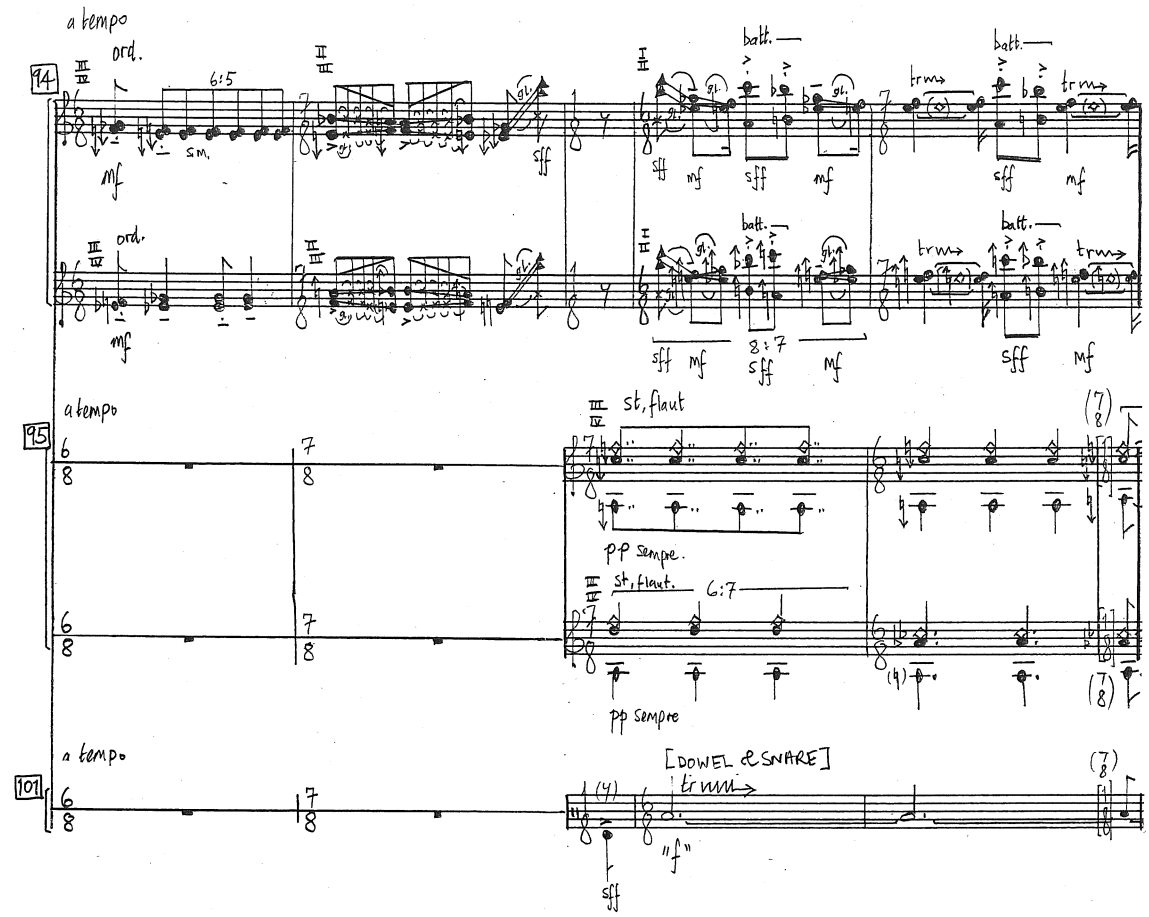

74
a tempo
st→sp
"f"
75
xsp ord.
batt.
7:6
sff
mf
8:7
a tempo
[LIGHT SNARES]
80
("mf")

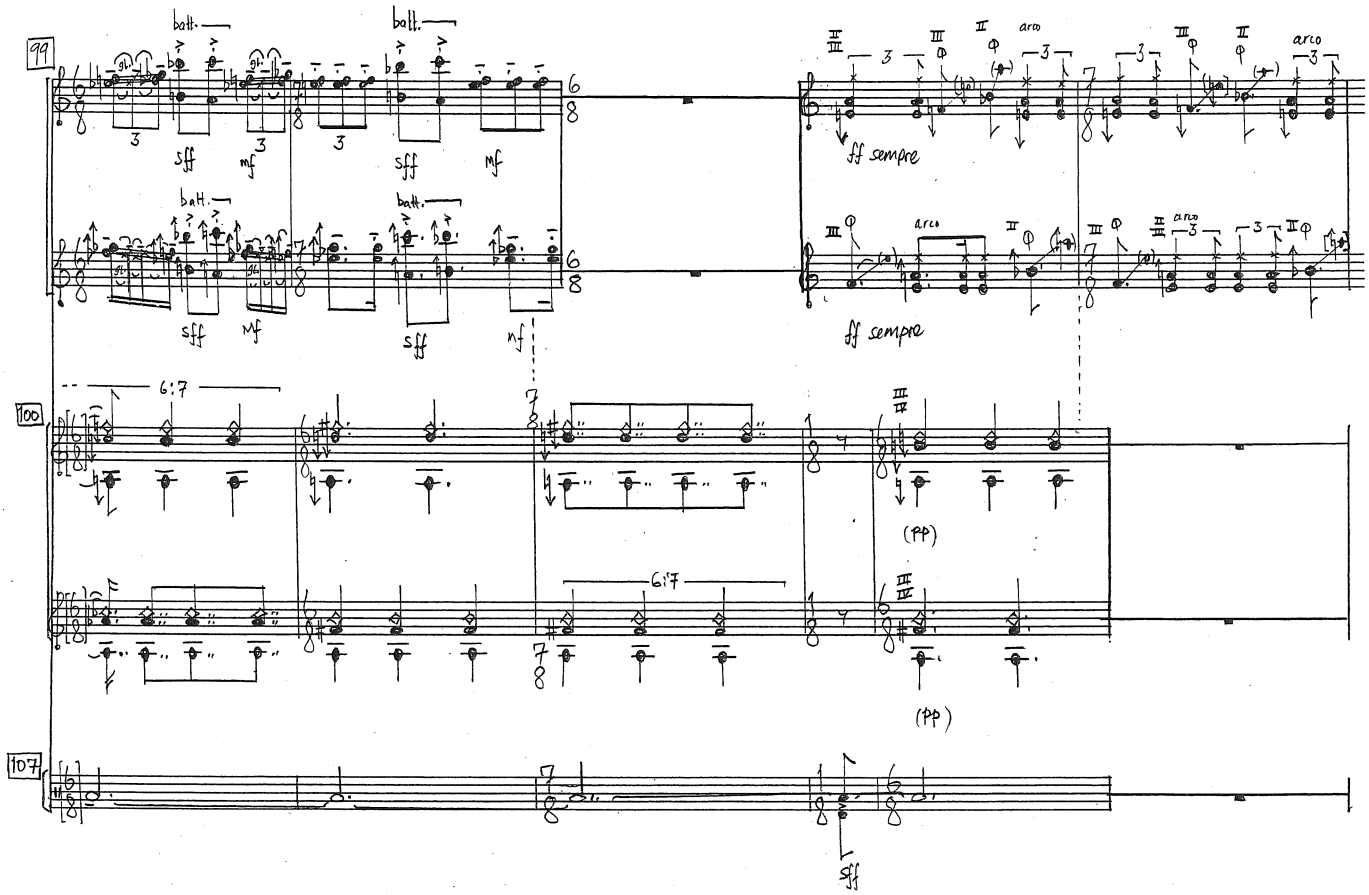

a tempo
78
tip
sim.
6:7
½ c.l.t.
sp sim.
sempre pp
(pp)
½ c.l.t
sp
xst
xsp
ord.
tip
sempre pp
a tempo
80
ord.
6:7
a tempo
85
[VIB.]
held
"mf"
sff

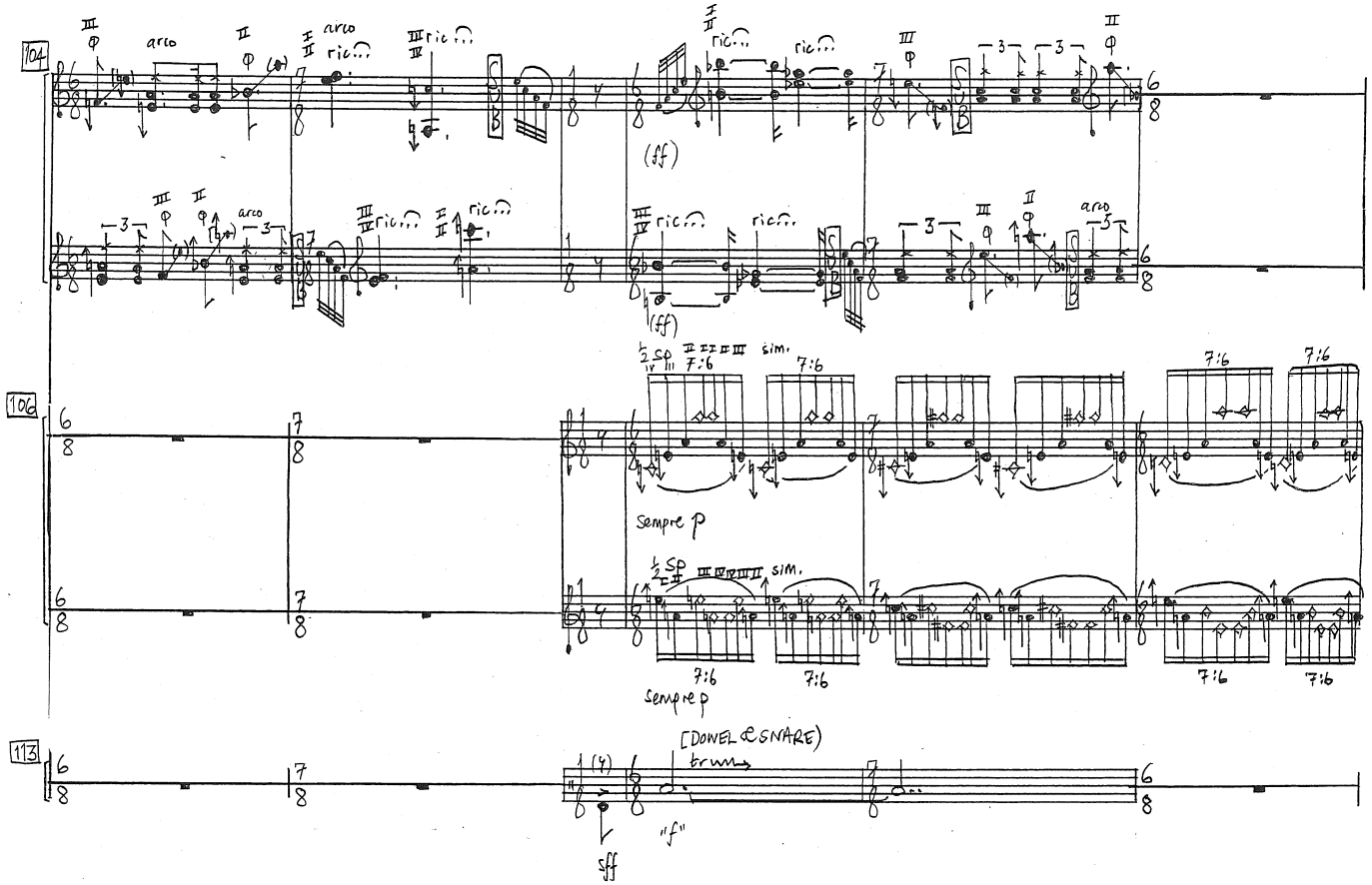

84
ord.
ric.
sempre ff
(ff)
6:7
(sim)
85
½ sp
ord.
xsp
gl.tr
sff
f
91
("mf")
sff

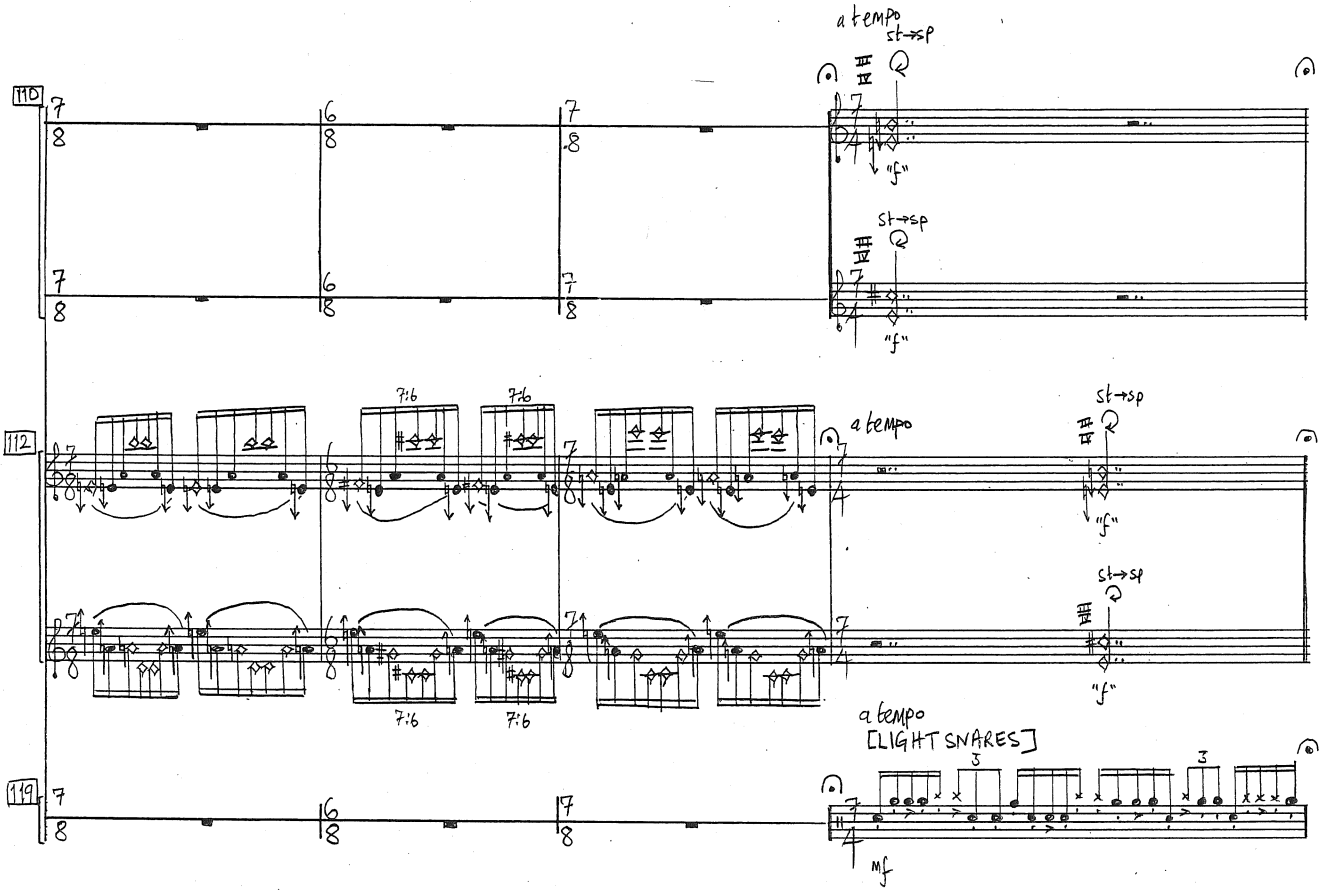

89
arco
90
gltrm
96

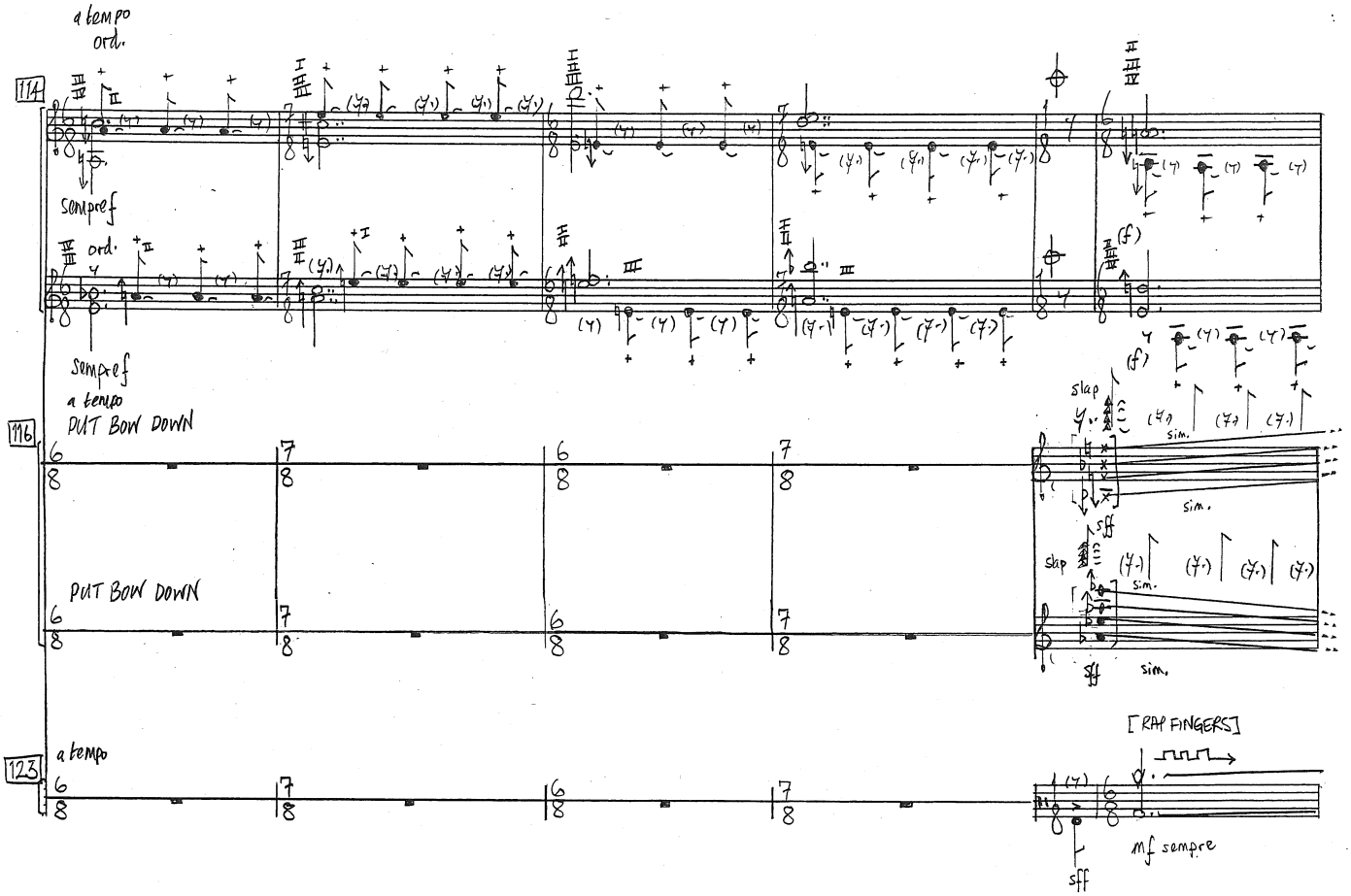

93
a tempo
94
a tempo
St→Sp
"f"
100
a tempo
[LIGHT SNARES]
mf

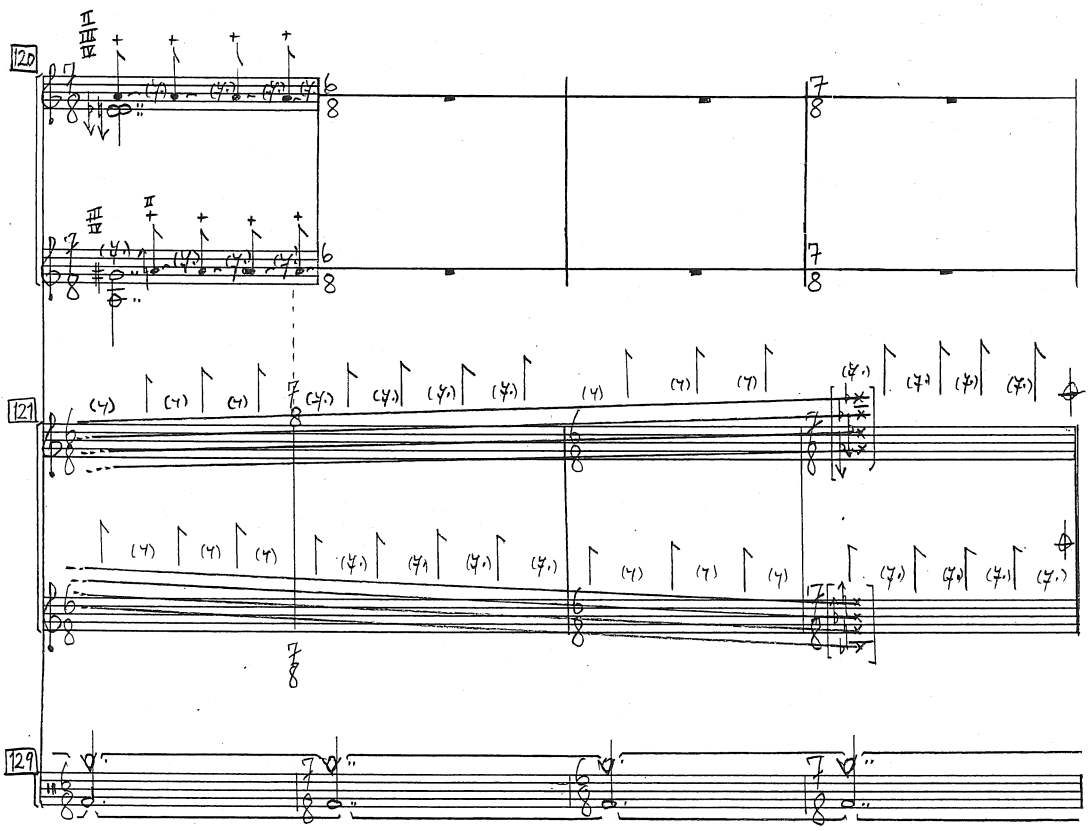

a tempo
ord.
6:5
batt.
trm
mf
sff
8:7
a tempo
st, flaut
pp sempre.
st, flaut.
6:7
pp sempre
a tempo
[DOWEL & SNARE]
trm
"f"
sff

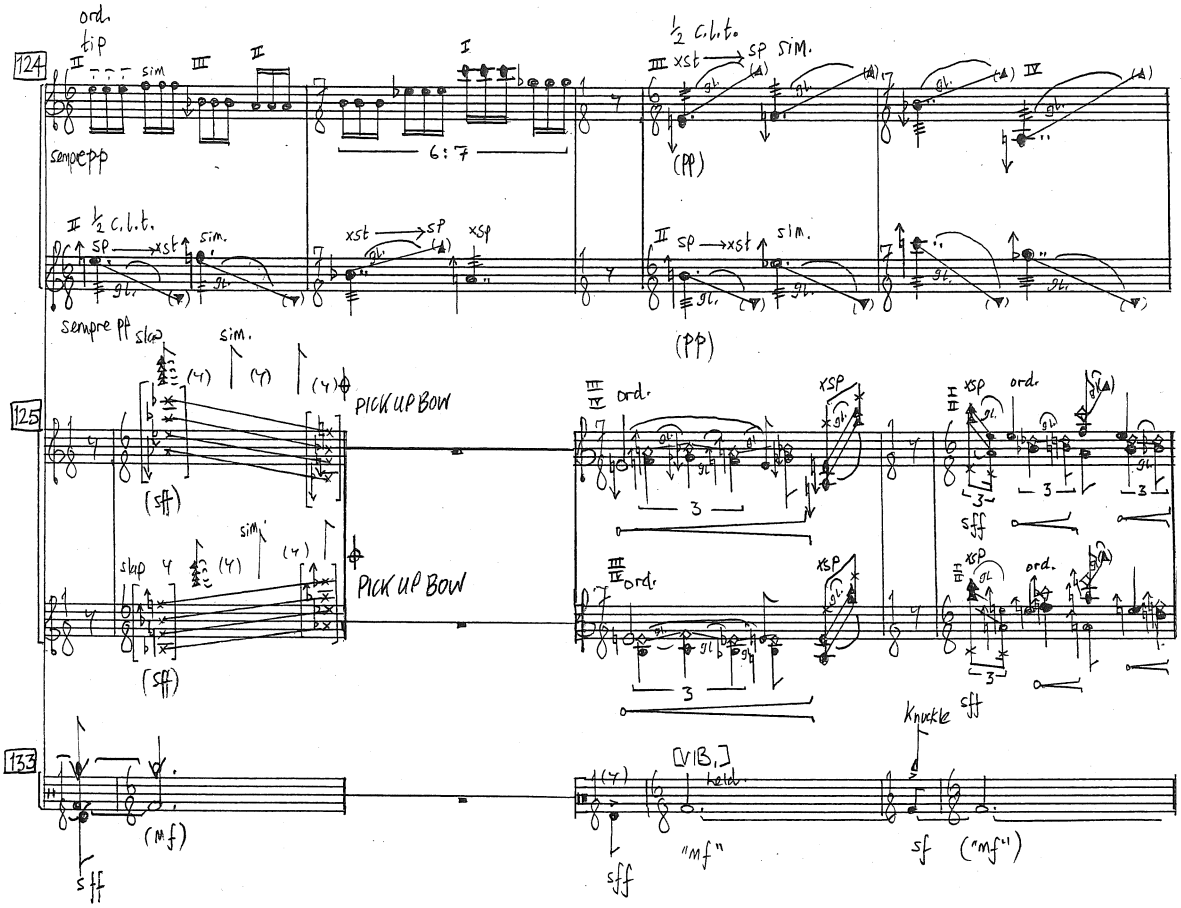

batt.
sff
mf
arco
ff sempre
6:7
(pp)
sff

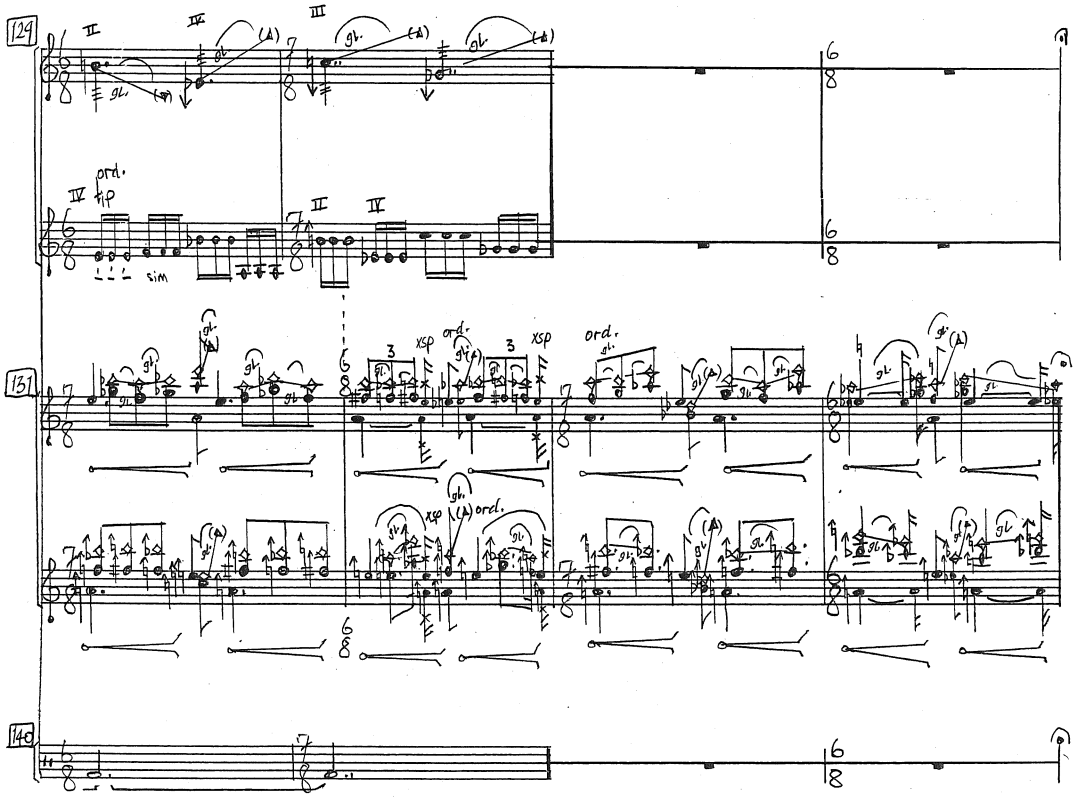

104
arco
ric...
(ff)
106
sempre p
7:6
sim.
113
[DOWEL & SNARE]
trem.
"f"
sff

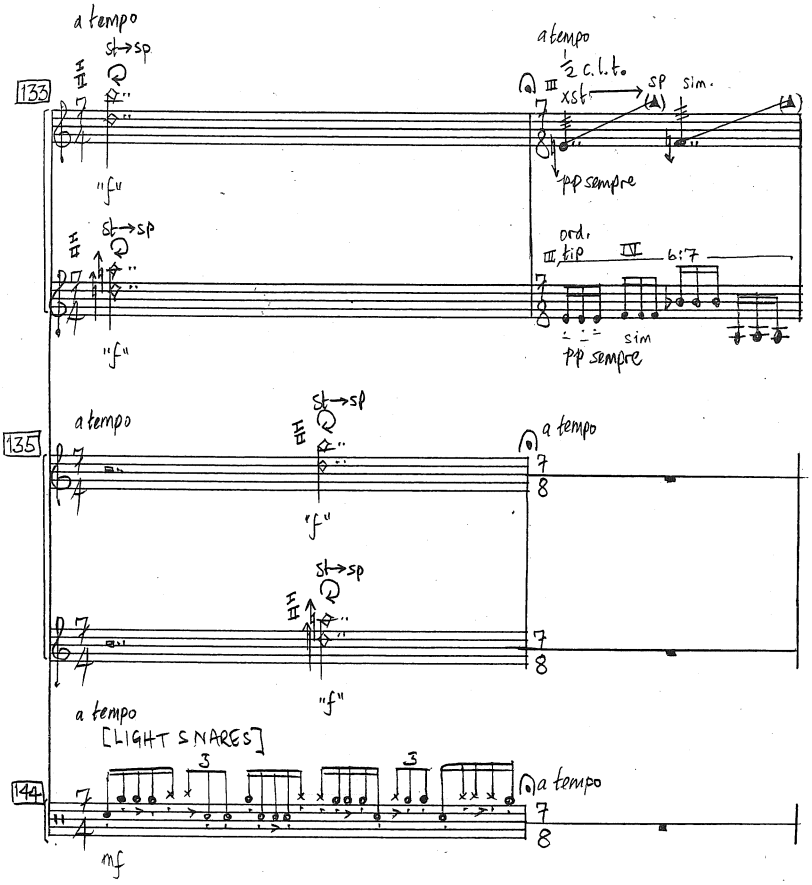

110
a tempo
st→sp
"f"
112
7:6
a tempo
119
[LIGHT SNARES]
mf

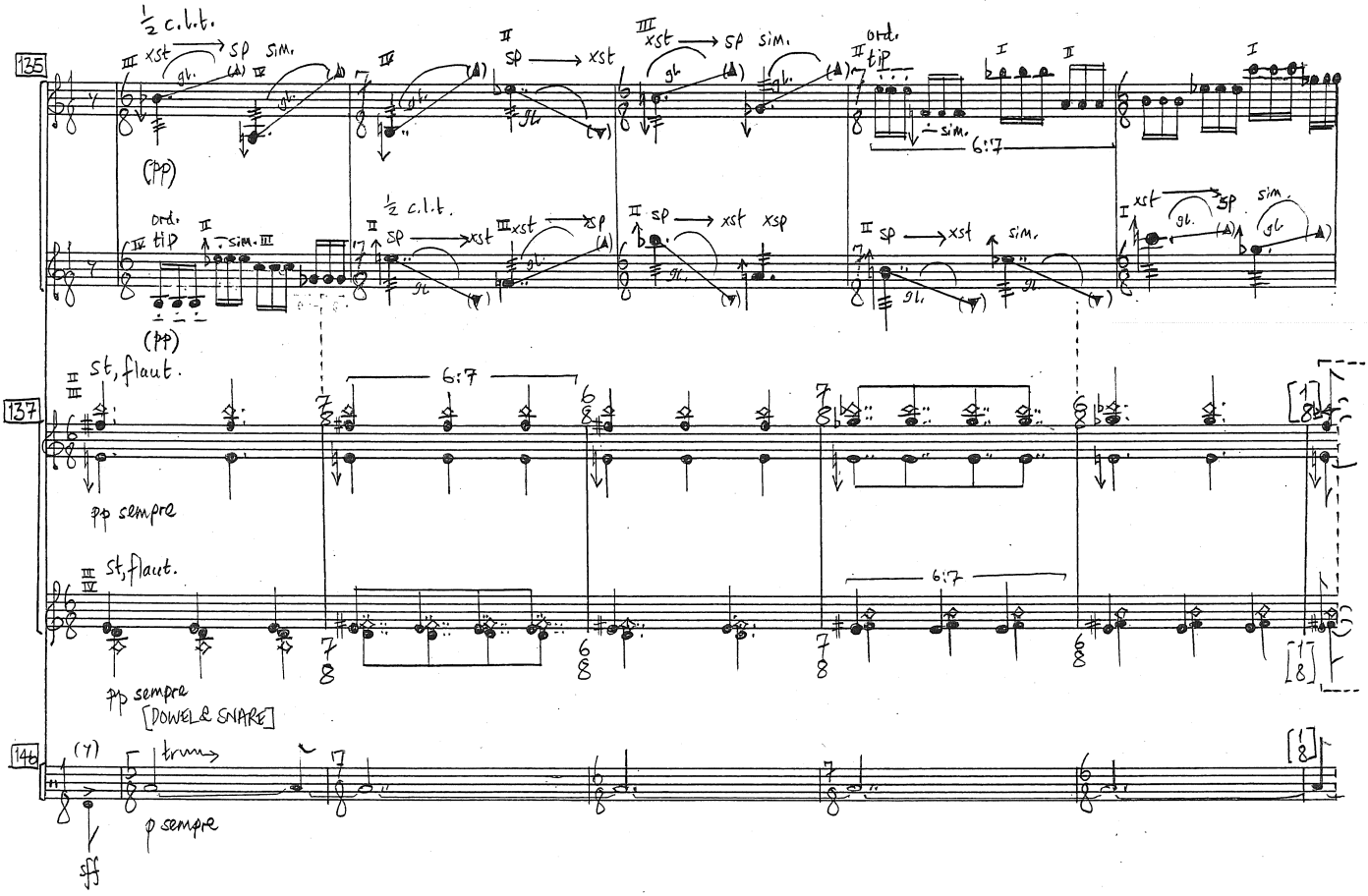

a tempo
ord.
114
sempre f
ord.
sempre f
a tempo
PUT BOW DOWN
116
PUT BOW DOWN
slap
sim.
sim.
sff
slap
sim.
sim.
123
a tempo
[RAP FINGERS]
sff
mf sempre

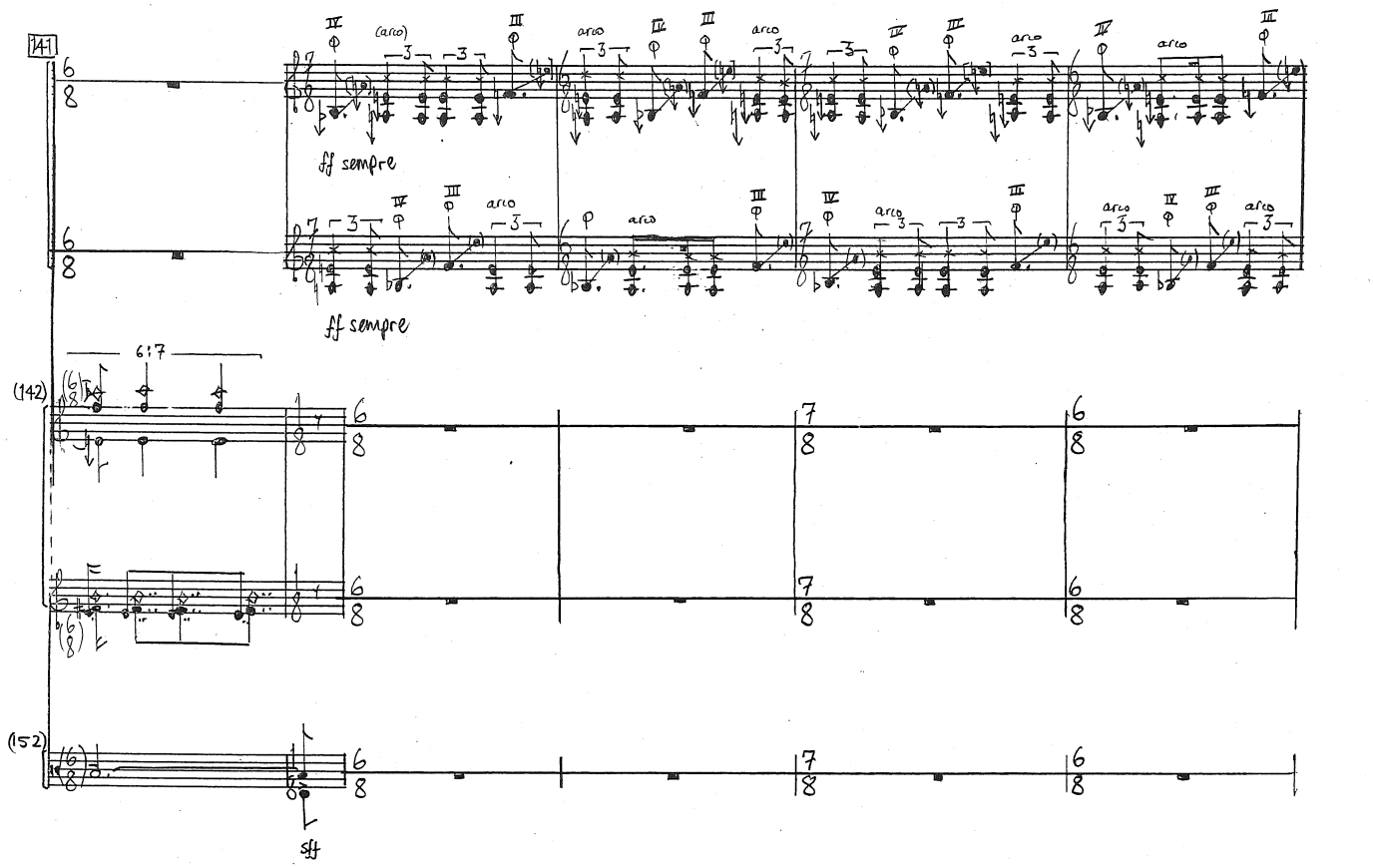

120
121
129

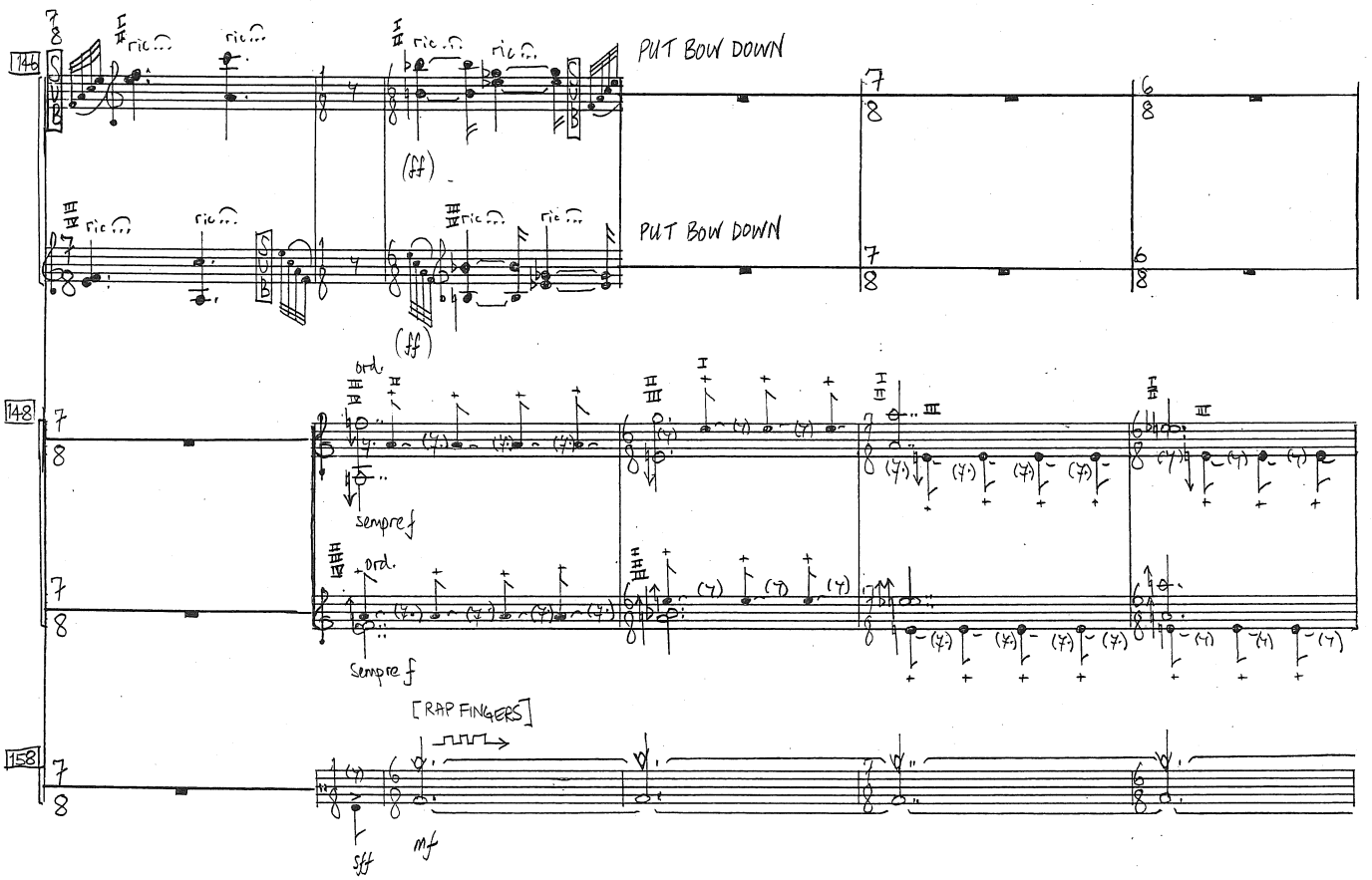

124
ord.
tip
sim
sempre pp
6:7
½ c.l.t.
xst
sp
sim.
(pp)
sempre pp
slap
PICK UP BOW
(sff)
125
ord.
xsp
3
sff
133
(mf)
sff
[VIB.]
held
"mf"
Knuckle
sf
("mf")

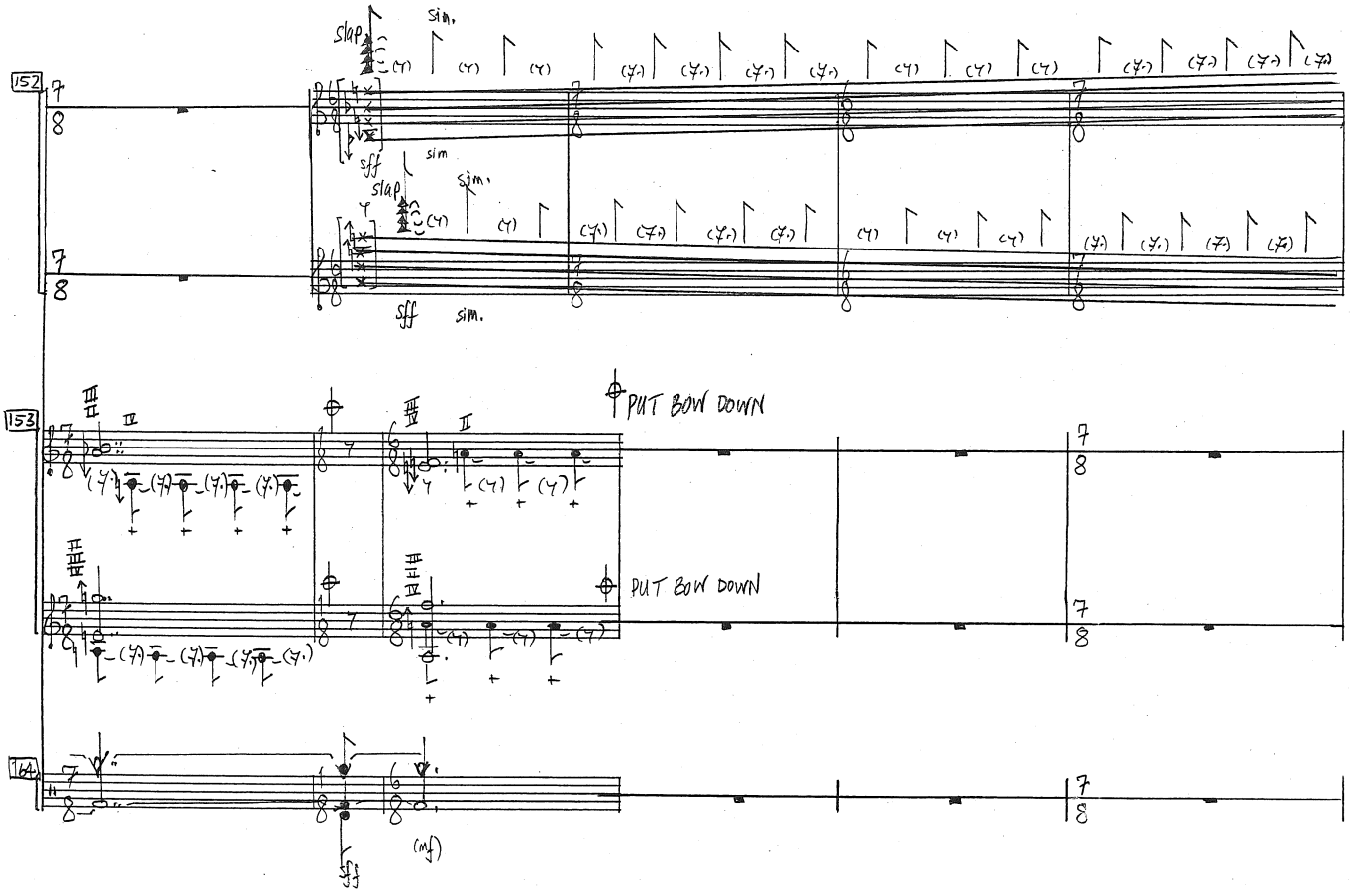

129
ord.
tip
sim
131
3
xsp
ord.
140

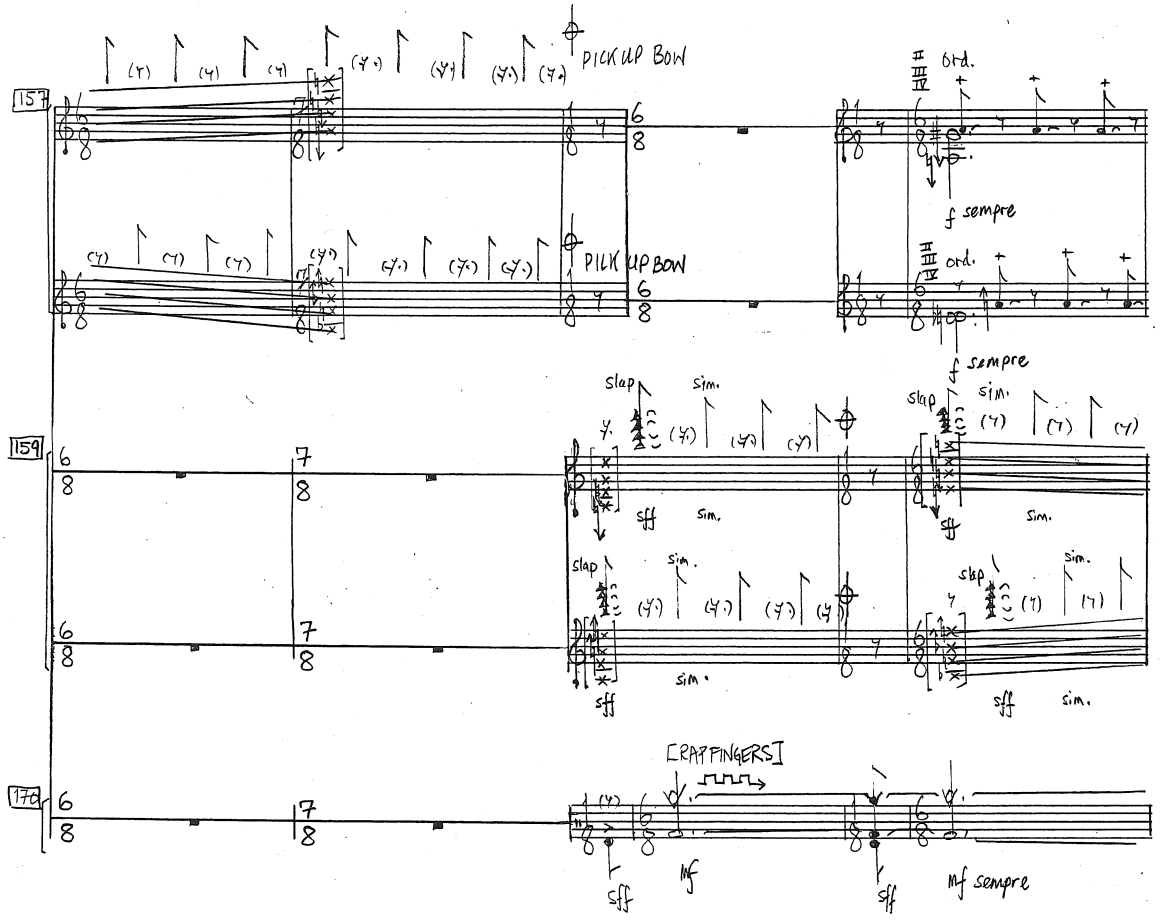

133
a tempo
st→sp
"f"
a tempo
½ c.l.t.
xst
sp
sim.
pp sempre
ord.
tip
6:7
sim
135
a tempo
"f"
144
a tempo
[LIGHT SNARES]
mf

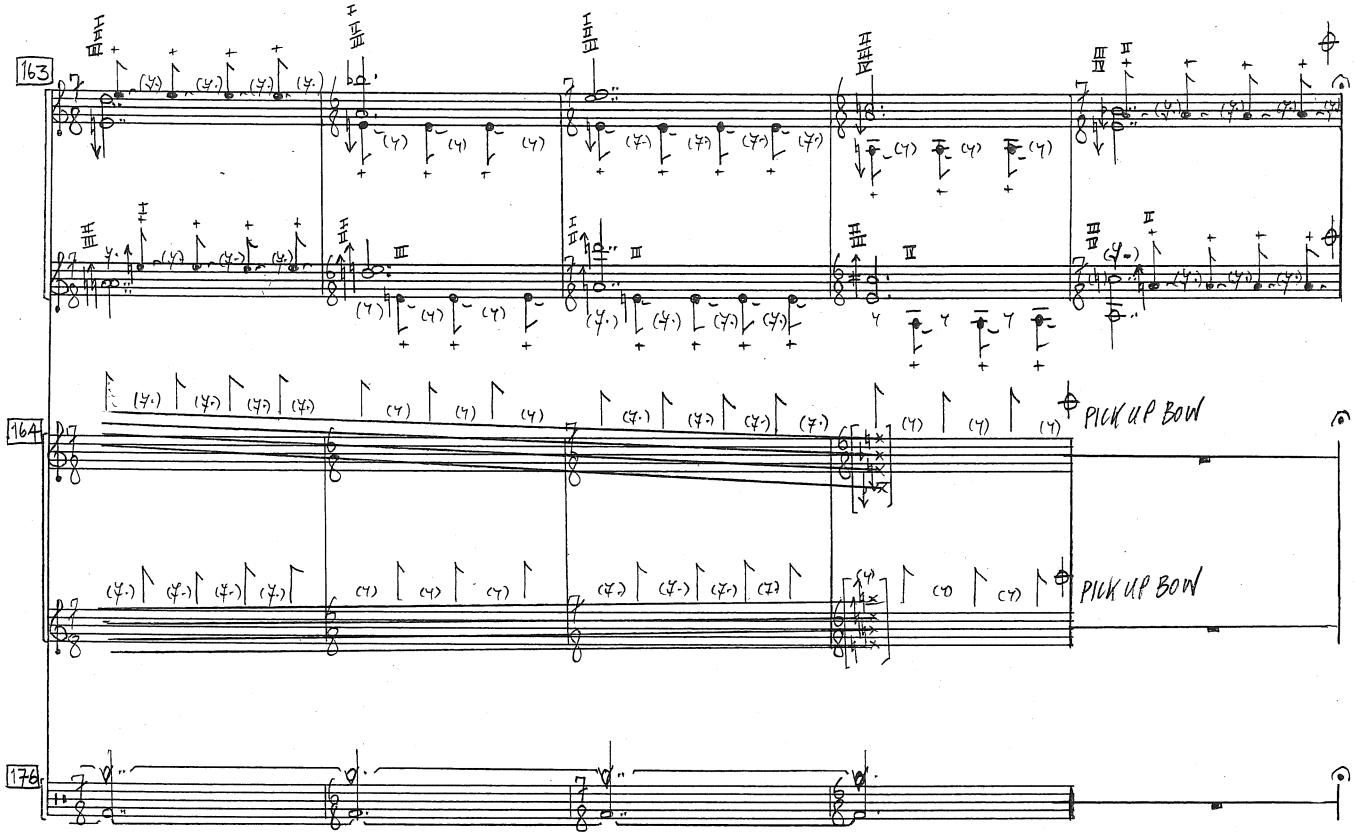

135
½ c.l.t.
xst
sp
sim.
gl.
(pp)
ord.
tip
6:7
137
st, flaut.
pp sempre
[DOWEL & SNARE]
146
p sempre
sff

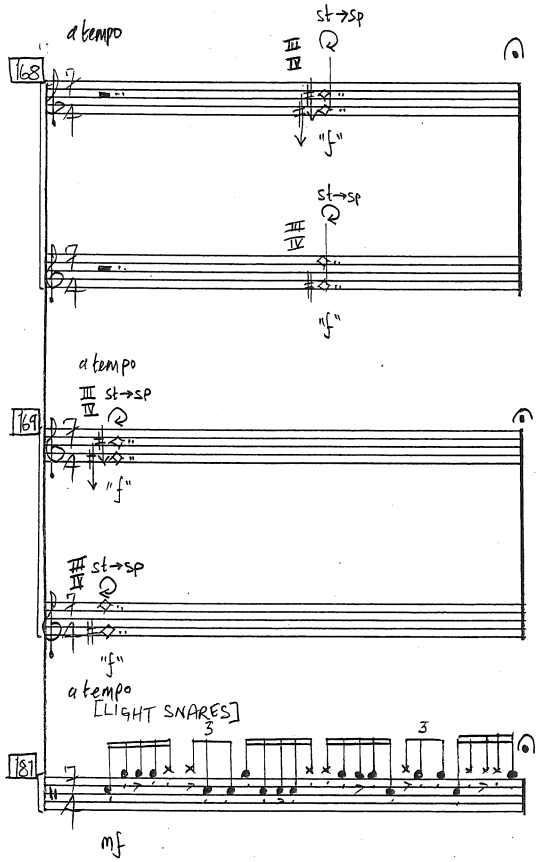

141
(arco)
arco
ff sempre
ff sempre
6:7
(142)
(152)
sff

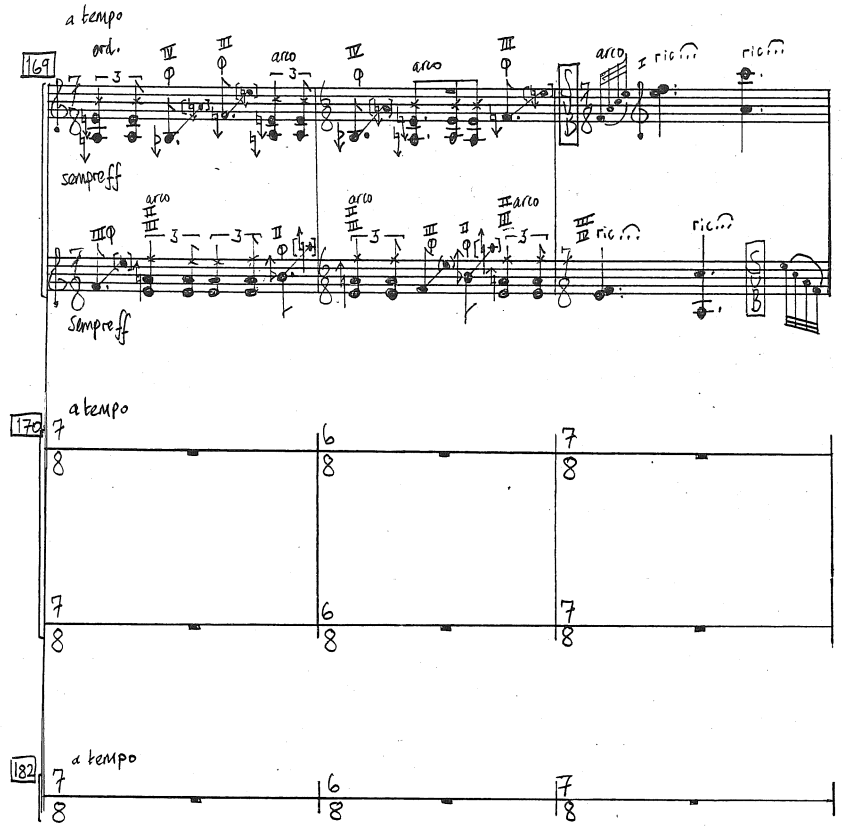

148
ric.
PUT BOW DOWN
(ff)
PUT BOW DOWN
(ff)
148
ord.
sempre f
ord.
sempre f
158
[RAP FINGERS]
sff
mf

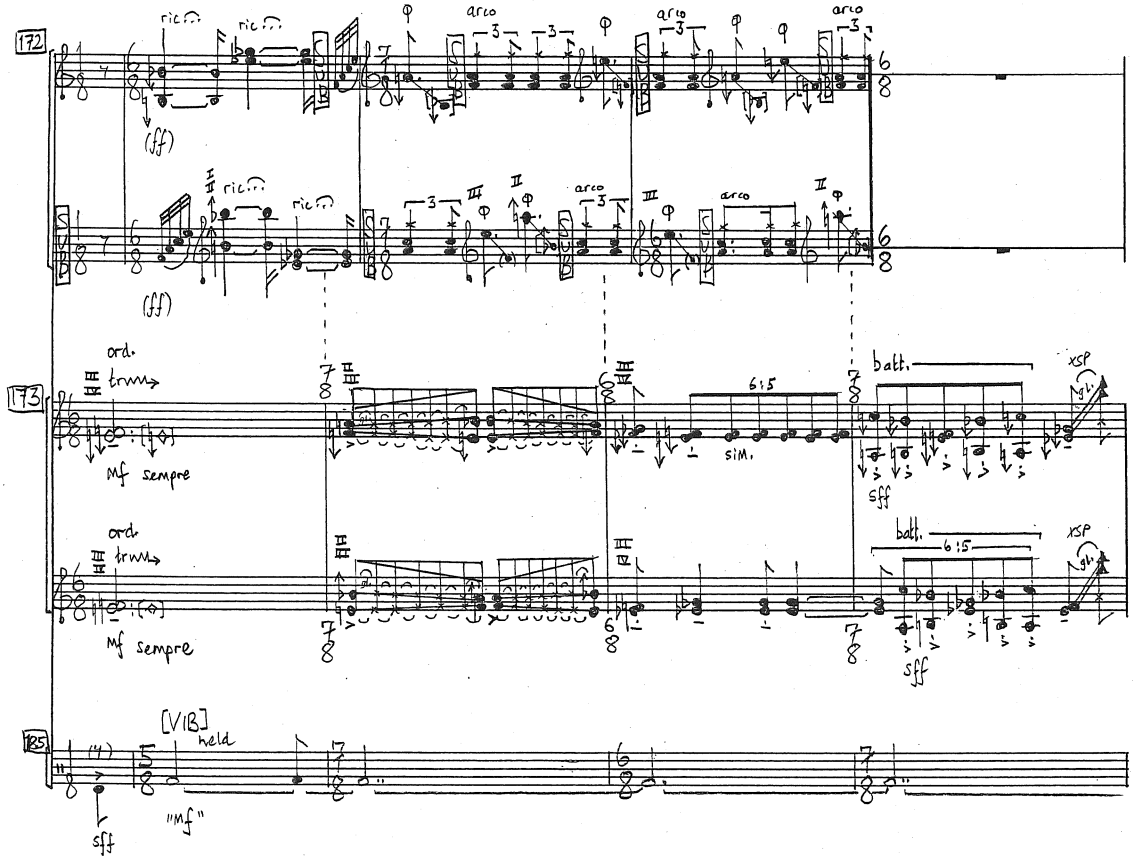

152
slap
sim.
sff
sim.
153
PUT BOW DOWN
PUT BOW DOWN
154
(mf)
sff

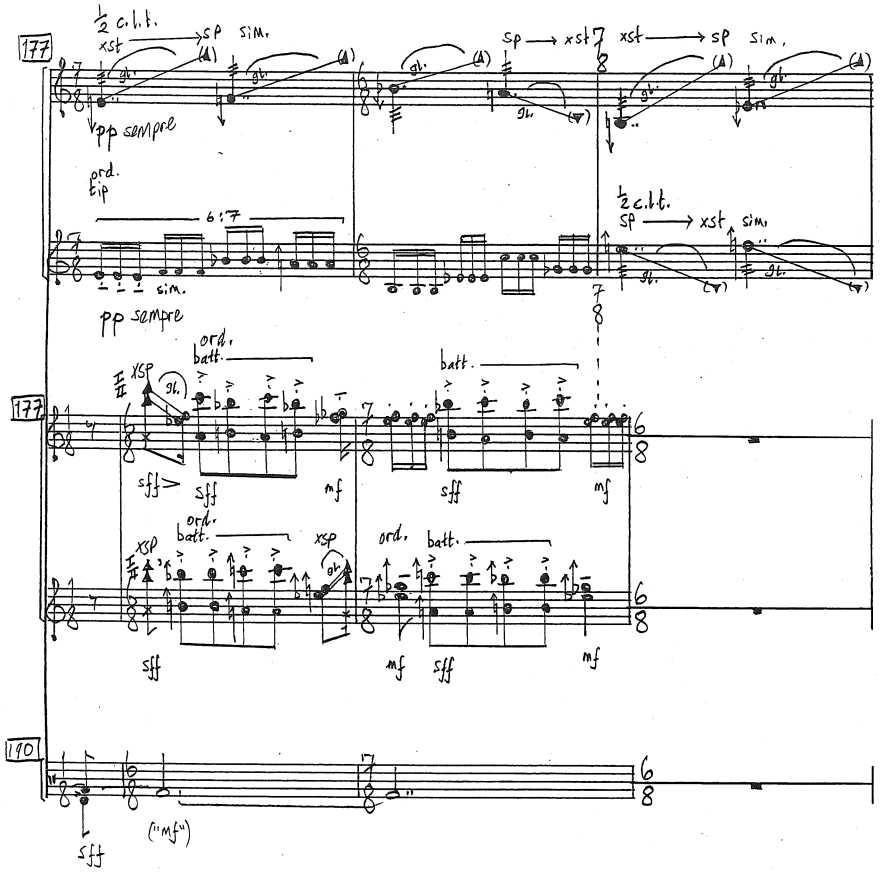

157
PICK UP BOW
PICK UP BOW
ord.
f sempre
ord.
f sempre
159
slap
sim.
sff
sim.
179
[RAP FINGERS]
sff
mf
sff
mf sempre

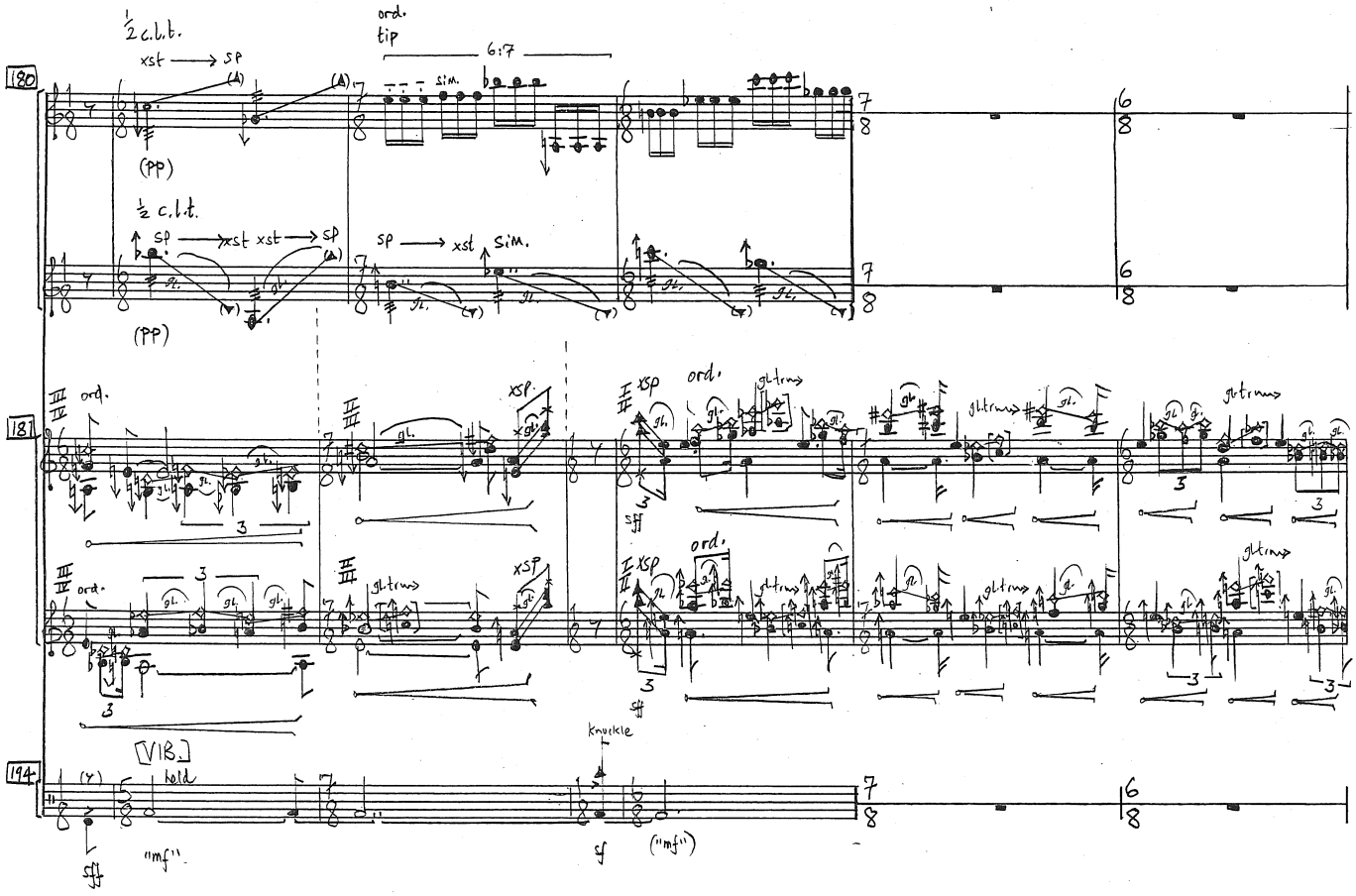

163
164
176
PICK UP BOW
PICK UP BOW

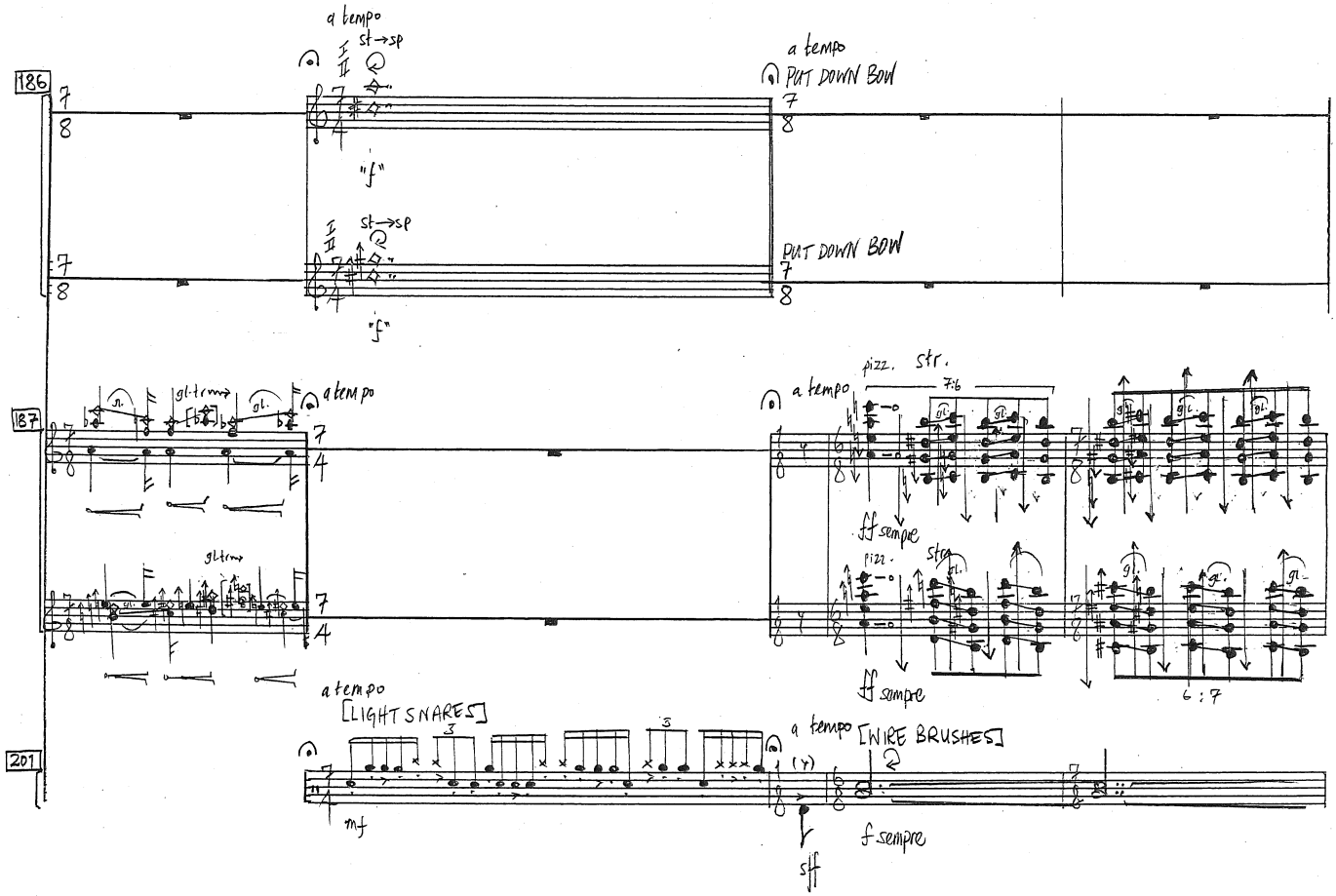

a tempo
st→sp
"f"
168
a tempo
st→sp
"f"
169
a tempo
[LIGHT SNARES]
181
mf

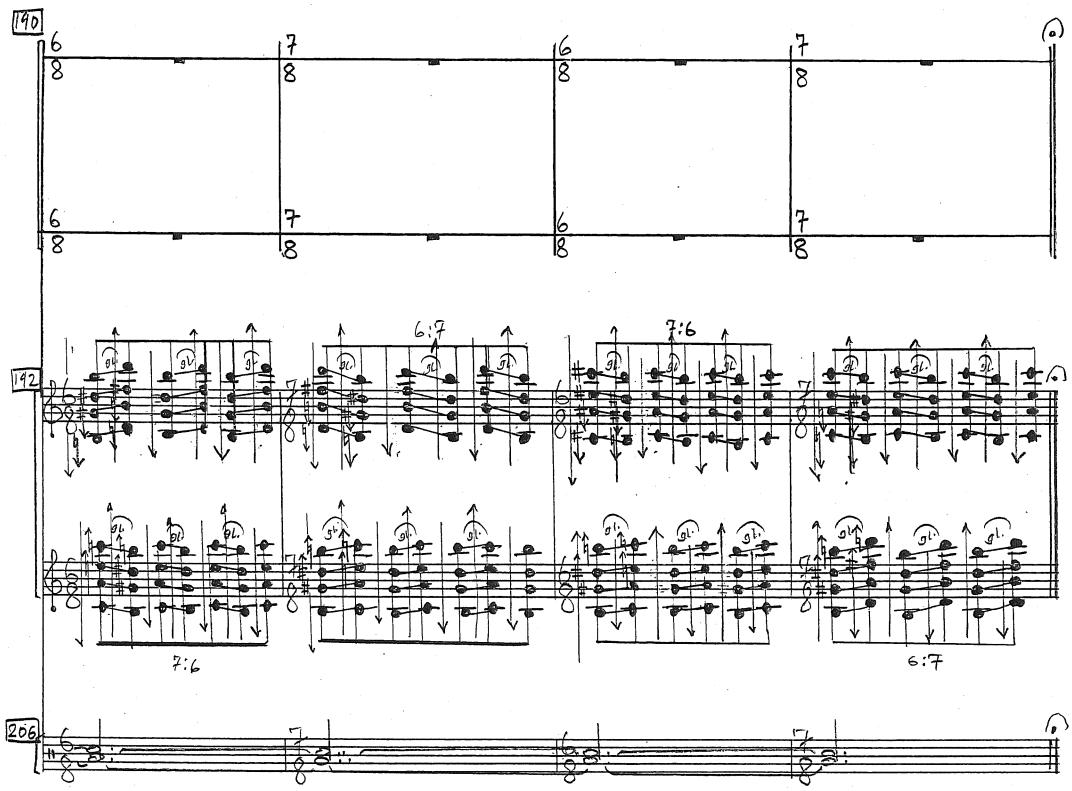

a tempo
169
ord.
arco
ric.
sempre ff
Sempre ff
170
a tempo
182
a tempo

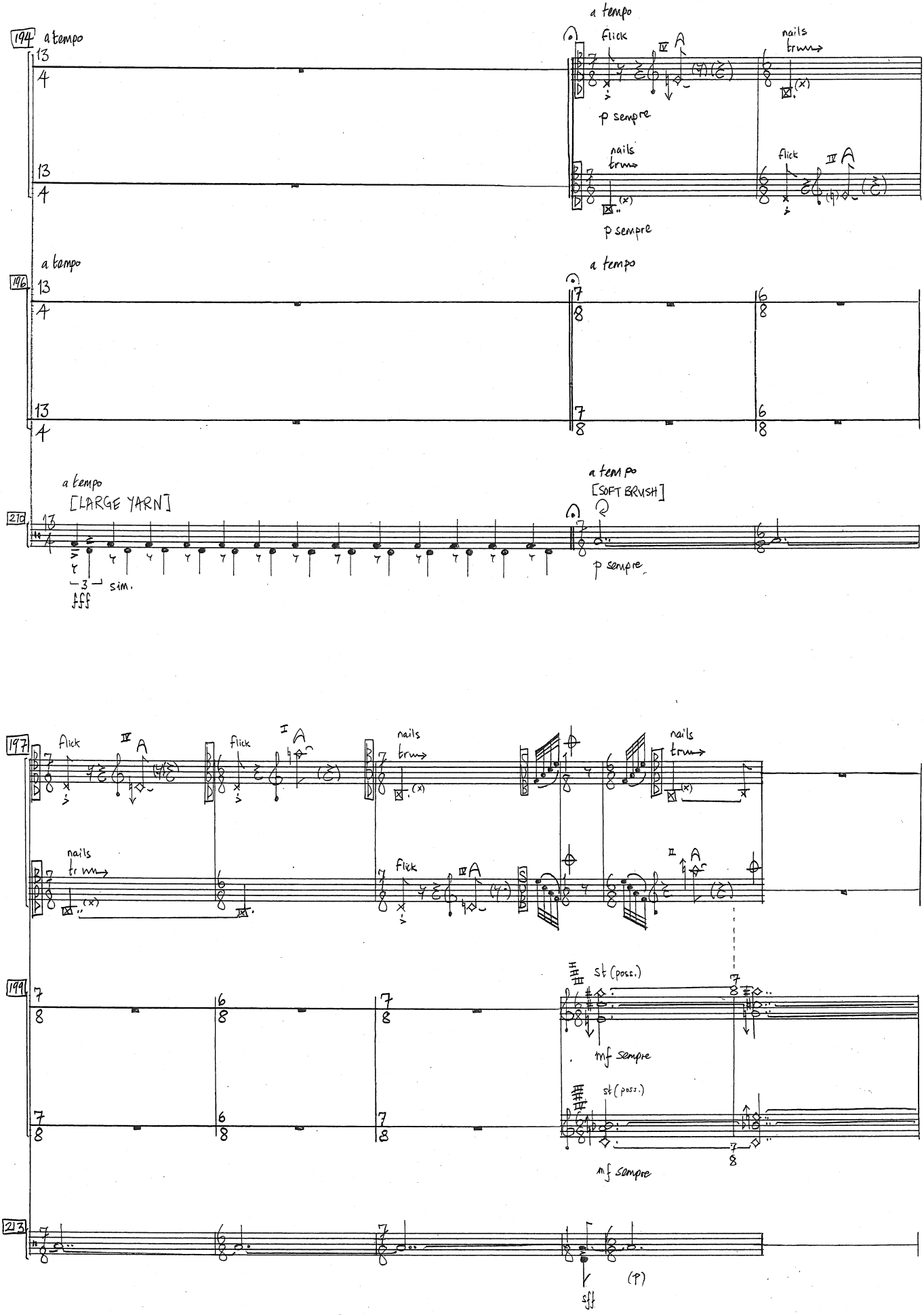

172
ric.
arco
(ff)
173
ord.
trem.
mf sempre
6:5
sim.
batt.
xsp
sff
185
[VIB]
held
"mf"
sff

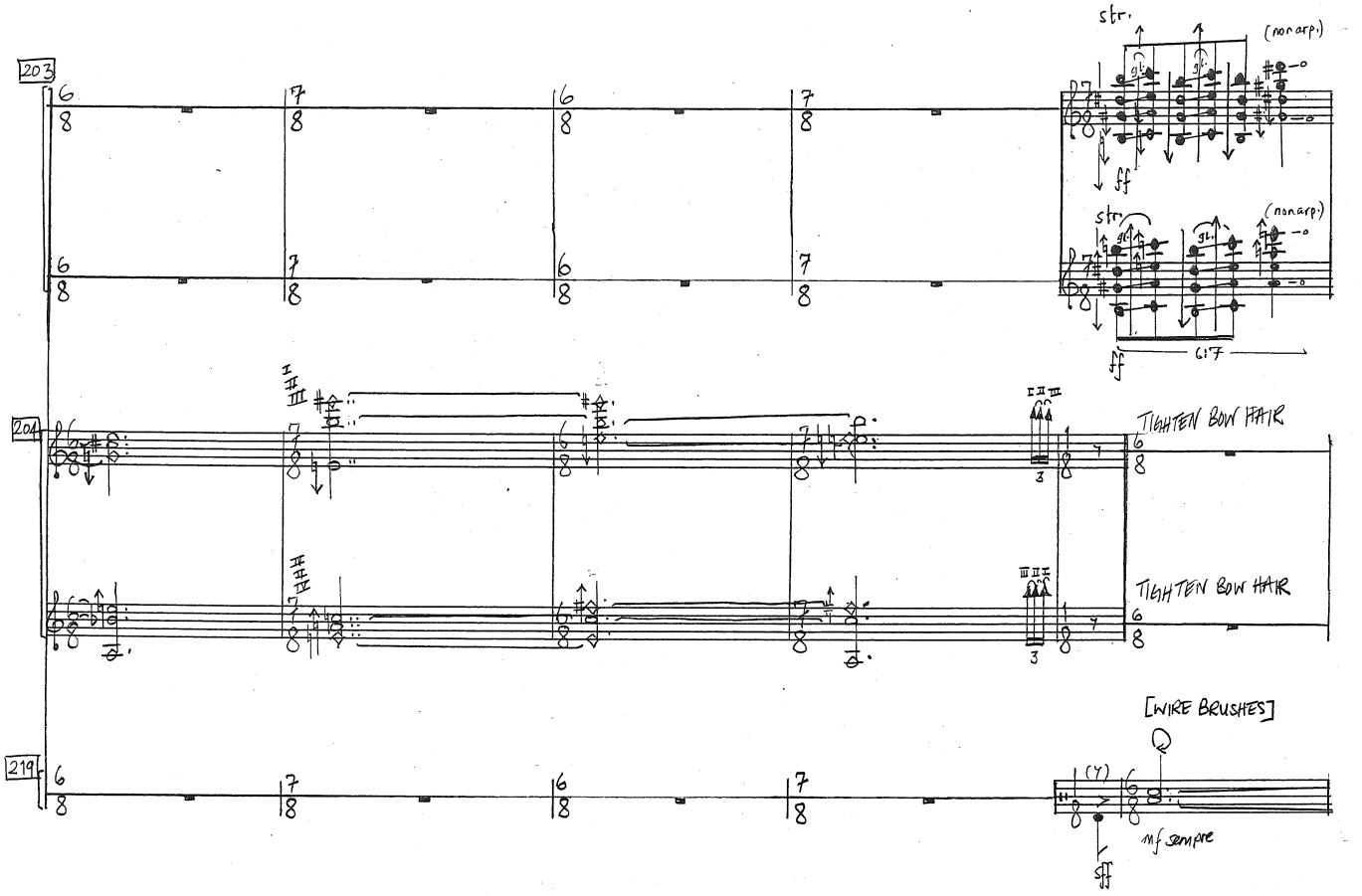

177
½ c.l.t.
xst → sp sim.
pp sempre
ord.
tip
6:7
sim.
pp sempre
½ c.l.t.
sp → xst sim.
ord.
batt.
xsp
sff
mf
190
sff
("mf")

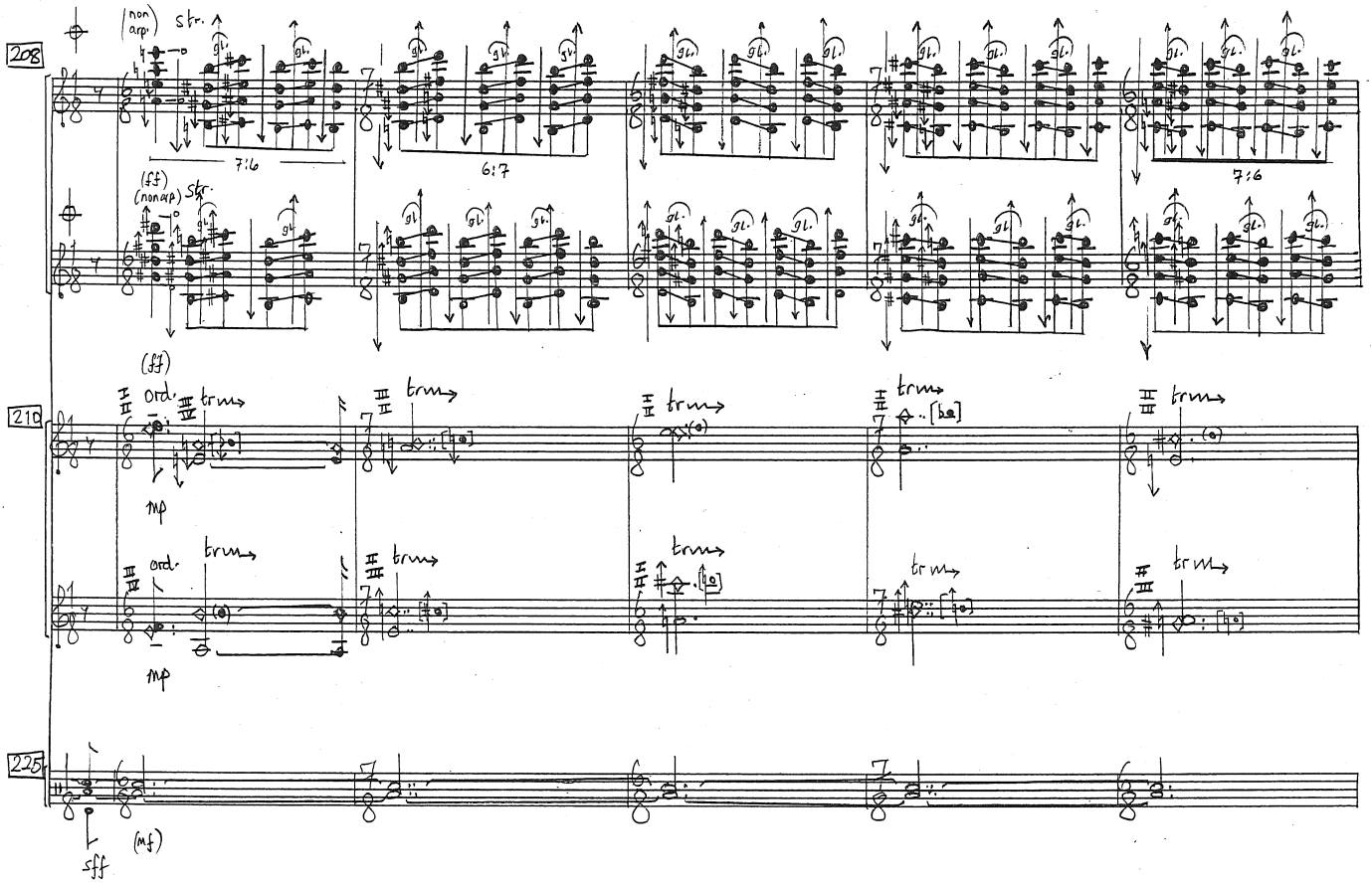

180
½ c.l.t.
xst → sp
ord.
tip
6:7
sim.
(pp)
½ c.l.t.
sp → xst xst → sp
sp → xst sim.
(pp)
181
ord.
xsp
gl.trms
sff
194
[VIB.]
held
knuckle
sff
"mf"
sf
("mf")

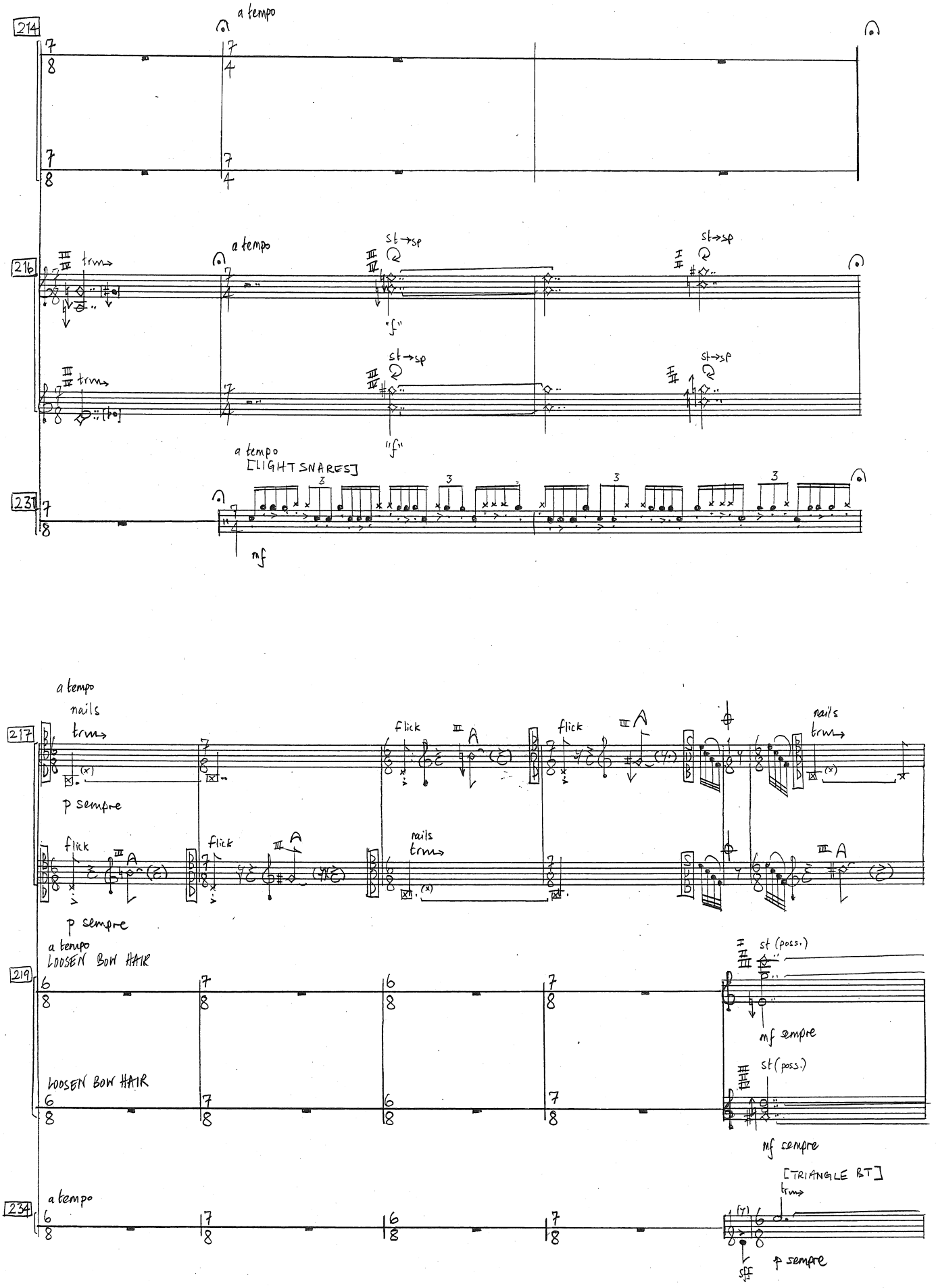

186
a tempo
st→sp
"f"
a tempo
PUT DOWN BOW
187
a tempo
pizz.
str.
7:6
ff sempre
6:7
201
a tempo
[LIGHT SNARES]
mf
a tempo
[WIRE BRUSHES]
f sempre
sff

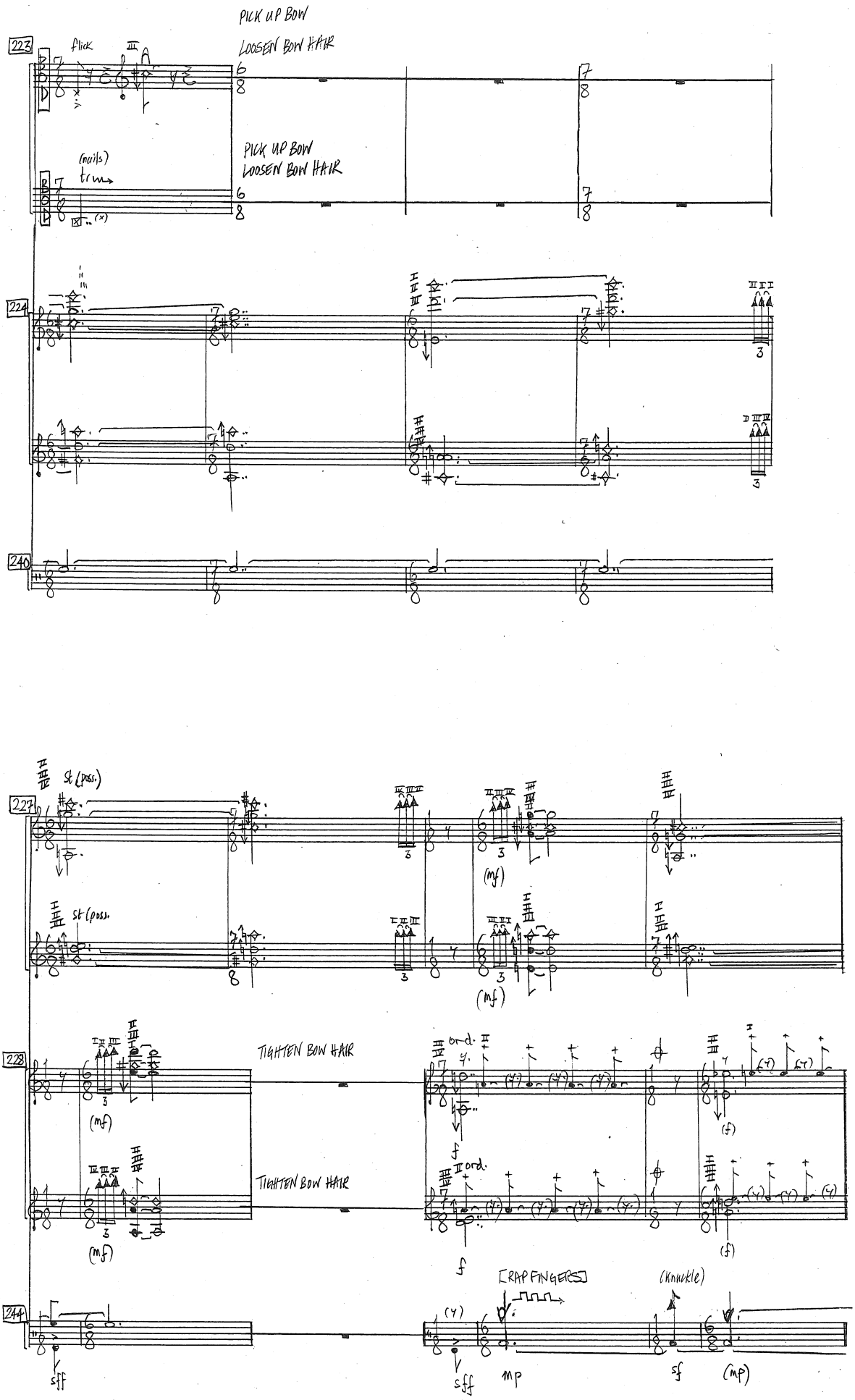

190
192
6:7
7:6
206

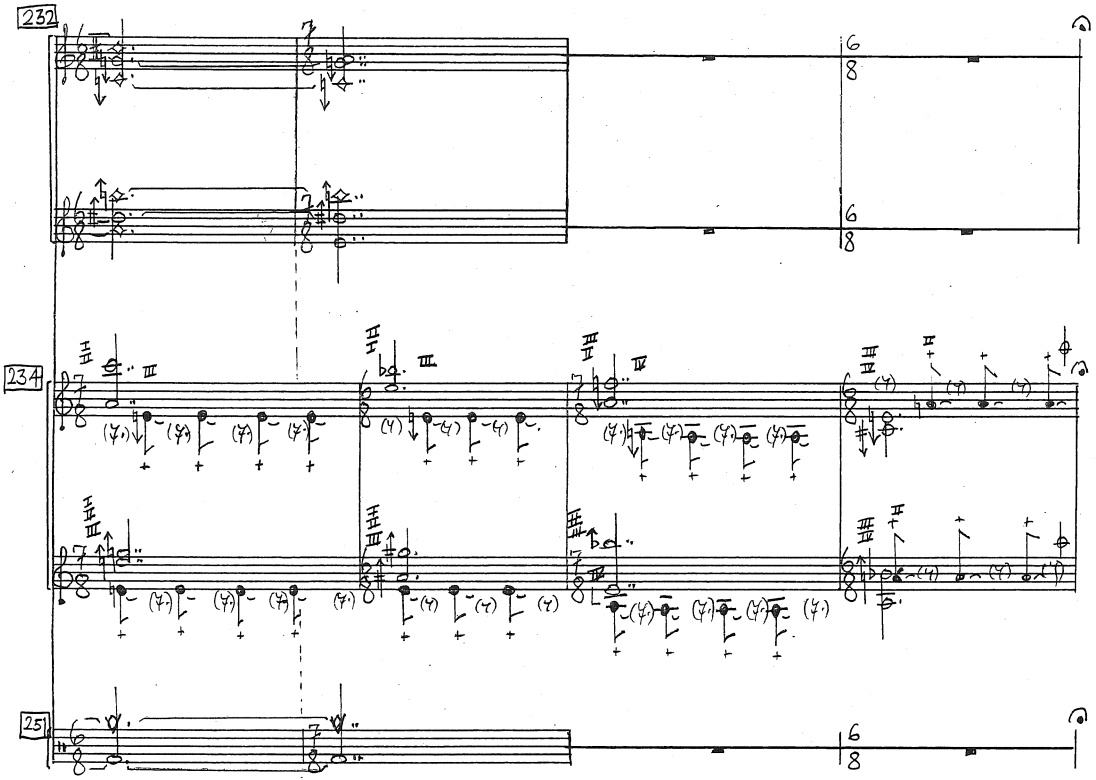

194
a tempo
flick
nails
p sempre
196
a tempo
210
a tempo
[LARGE YARN]
sim.
fff
a tempo
[SOFT BRUSH]
p sempre
197
flick
nails
199
st (poss.)
mf sempre
213
sff
(p)

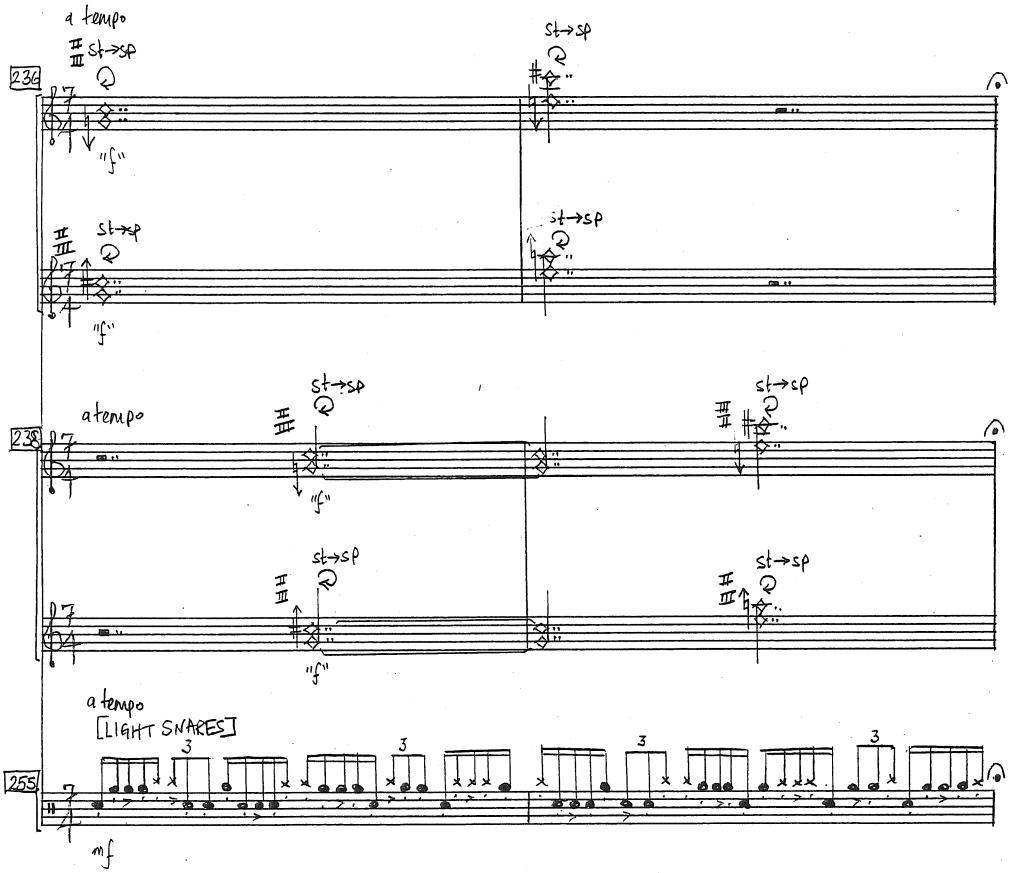

203
str.
(non arp.)
ff
6:7
204
TIGHTEN BOW HAIR
TIGHTEN BOW HAIR
219
[WIRE BRUSHES]
(Y)
mf sempre
fff

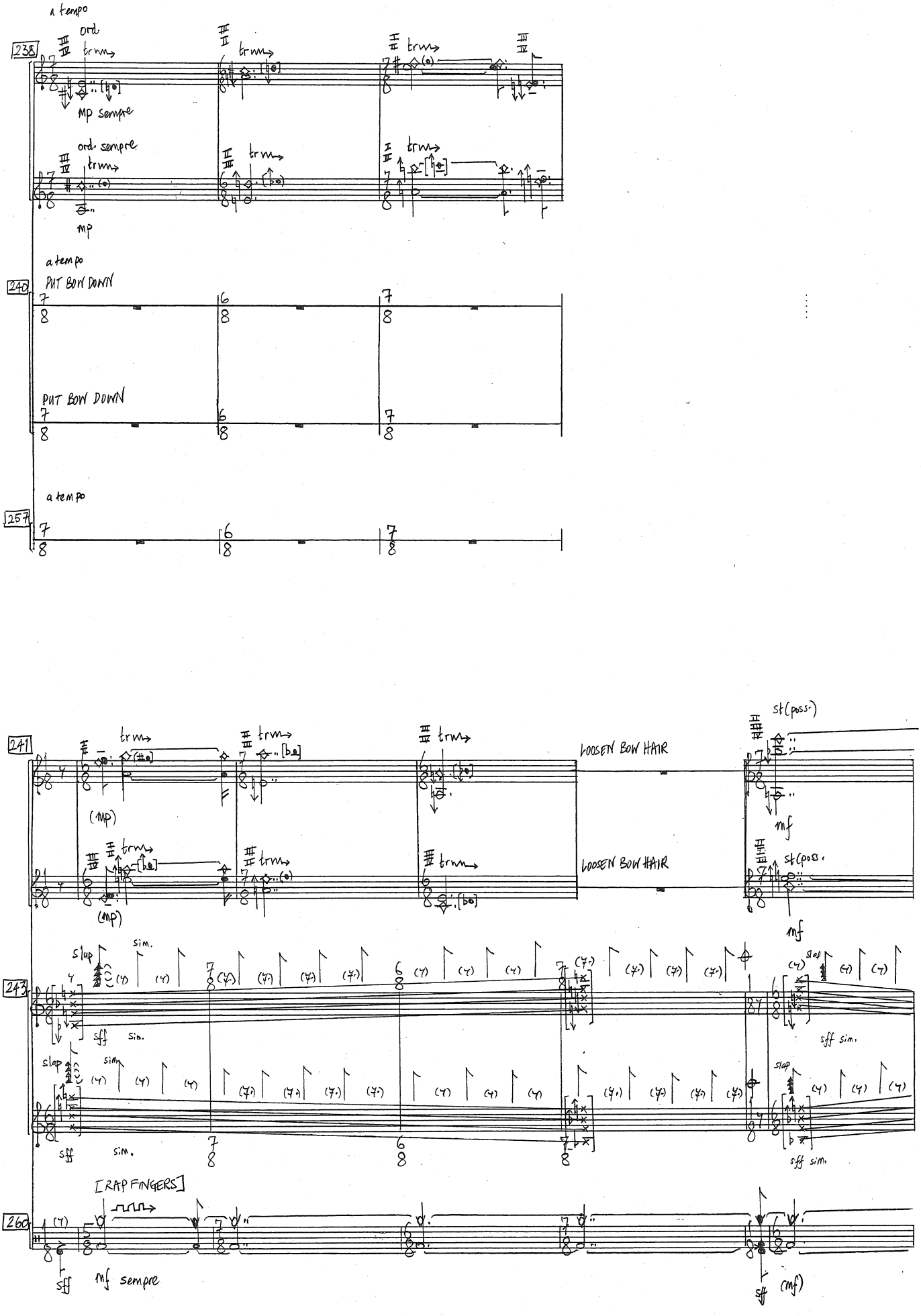

208
(non arp.)
str.
7:6
6:7
(ff)
(non arp.)
str.
7:6
(ff)
210
ord.
trm
mp
ord.
trm
mp
225
sff
(mf)

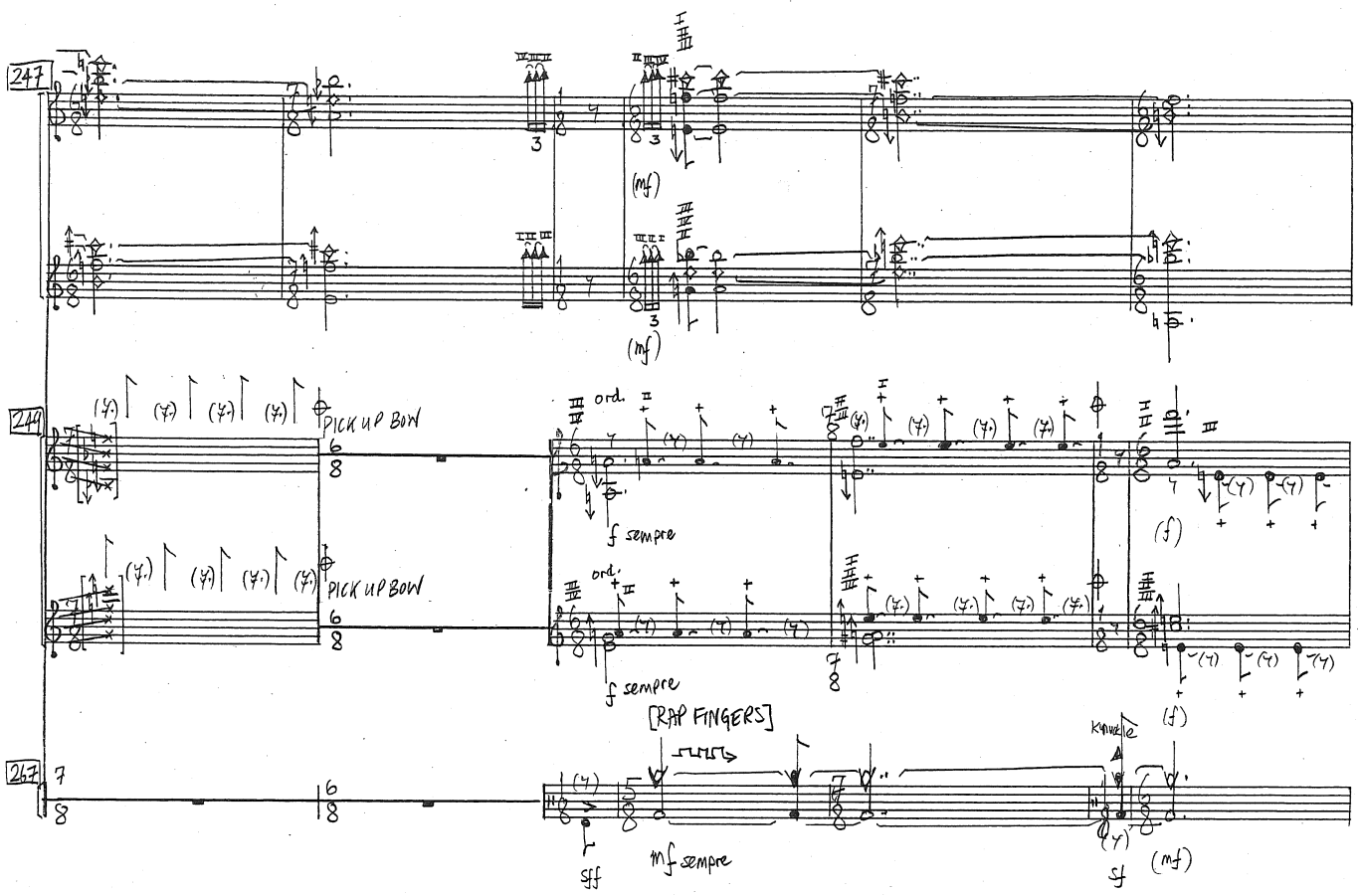

214
a tempo
216
a tempo
trm
st→sp
"f"
231
a tempo
[LIGHT SNARES]
nf
217
a tempo
nails
trm
p sempre
flick
nails
219
a tempo
LOOSEN BOW HAIR
st (poss.)
mf sempre
234
[TRIANGLE BT]
ff
p sempre

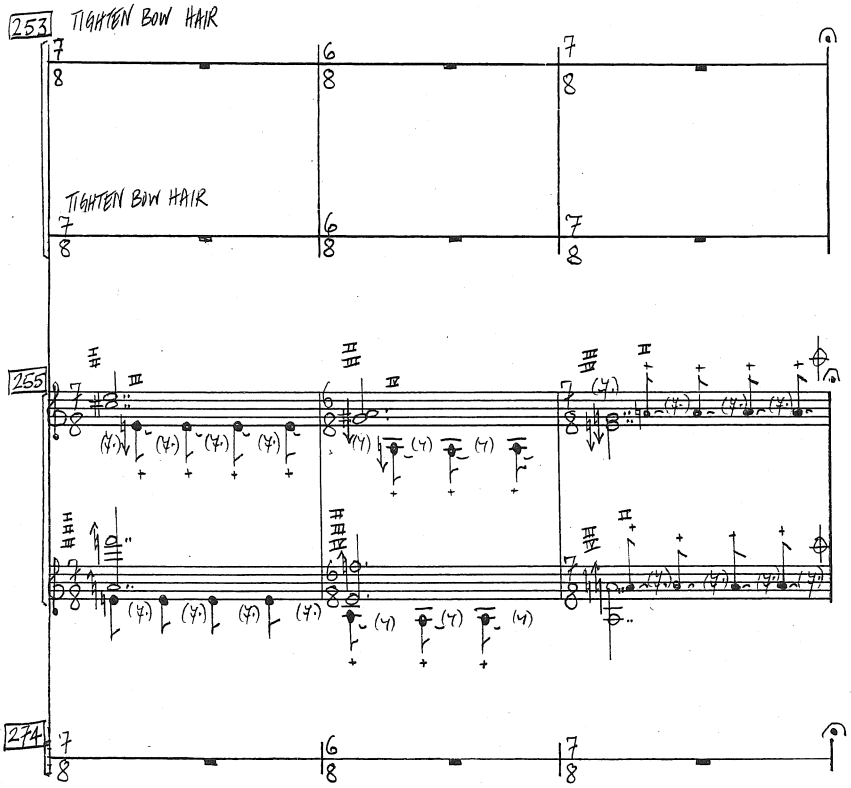

PICK UP BOW
LOOSEN BOW HAIR
223
flick
(nails)
trm
PICK UP BOW
LOOSEN BOW HAIR
224
240
227
St (poss.)
St (poss.
(mf)
(mf)
228
TIGHTEN BOW HAIR
TIGHTEN BOW HAIR
ord.
ord.
(mf)
(mf)
(f)
(f)
f
f
[RAP FINGERS]
(knuckle)
244
sff
sff
mp
sf
(mp)

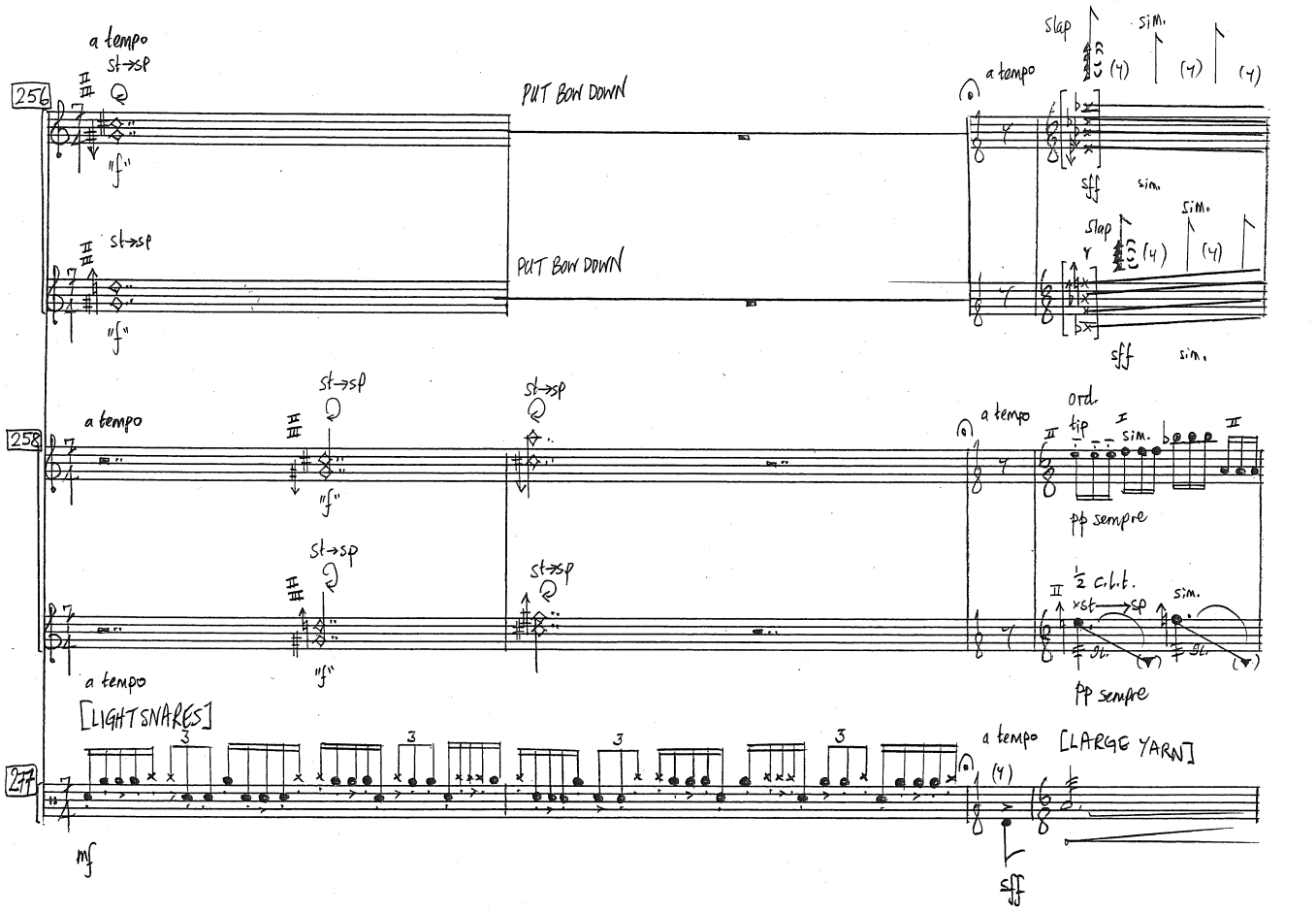

232
234
251
6/8

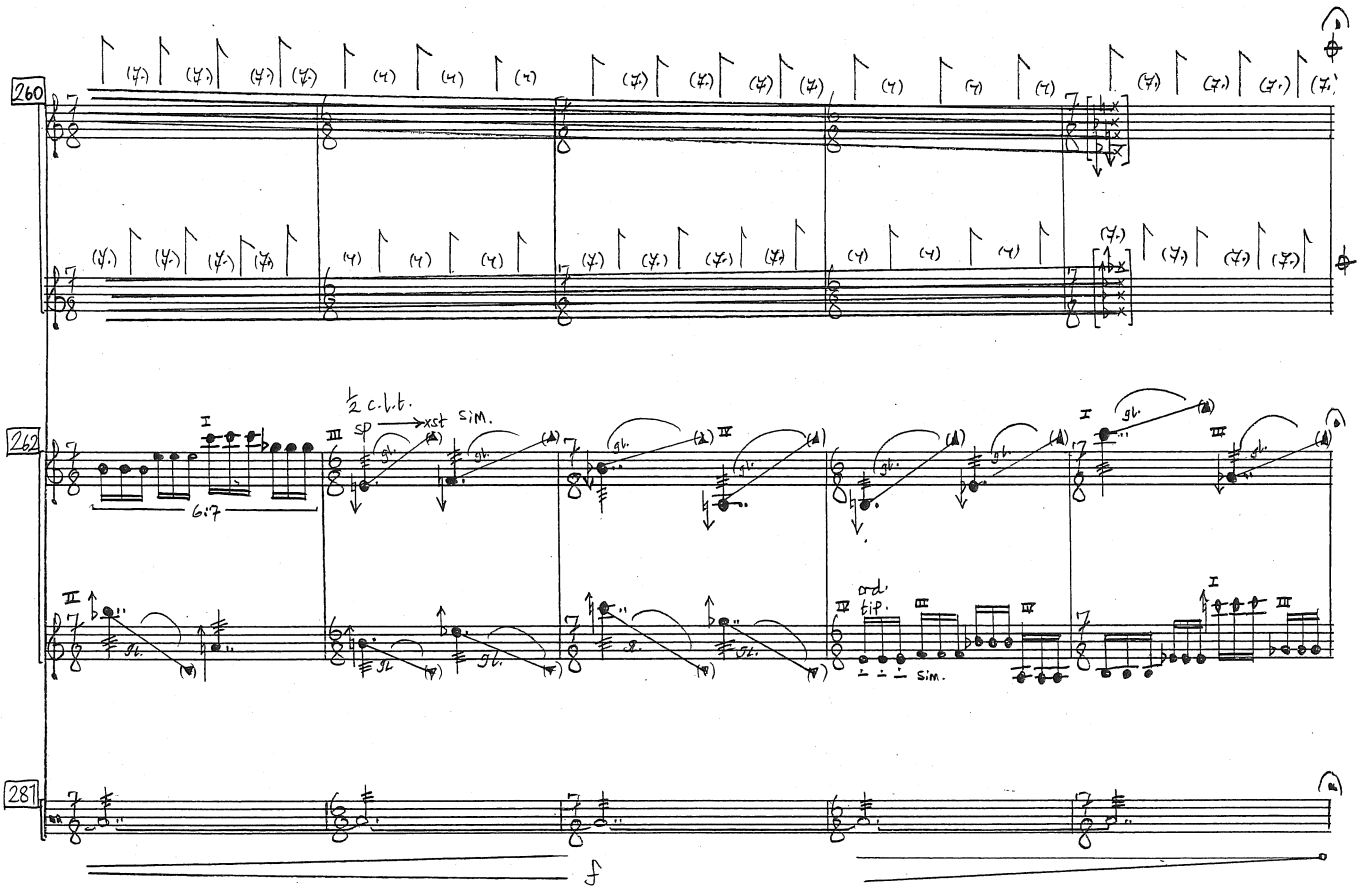

a tempo
st→sp
"f"
"mf"
234
atempo
238
a tempo
[LIGHT SNARES]
255
3
mf

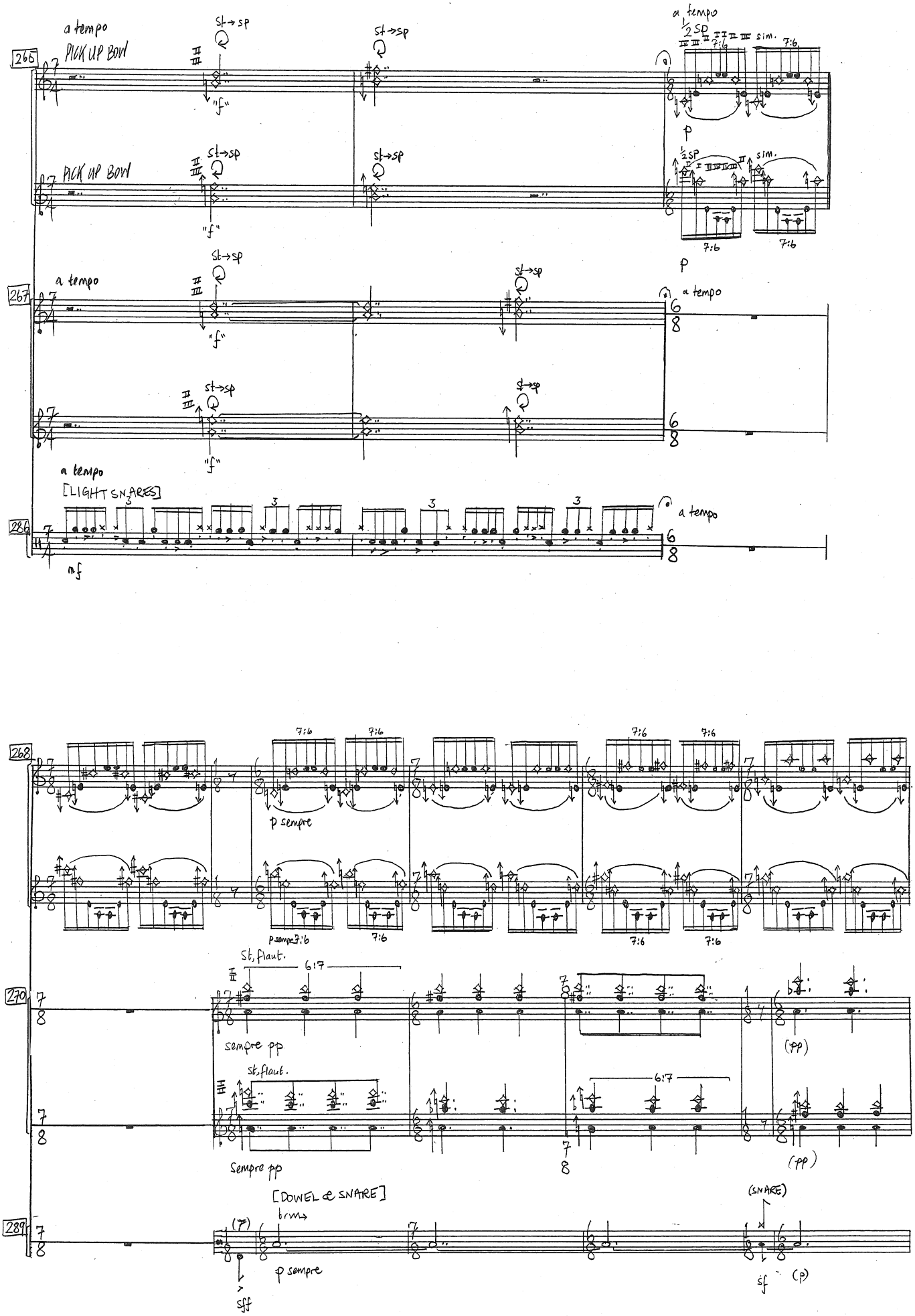

a tempo
238
ord.
trm
mp sempre
ord. sempre
mp
a tempo
240
PUT BOW DOWN
PUT BOW DOWN
a tempo
257
241
(mp)
LOOSEN BOW HAIR
LOOSEN BOW HAIR
st(poss.)
mf
243
slap
sim.
sff
[RAP FINGERS]
260
mf sempre
(mf)

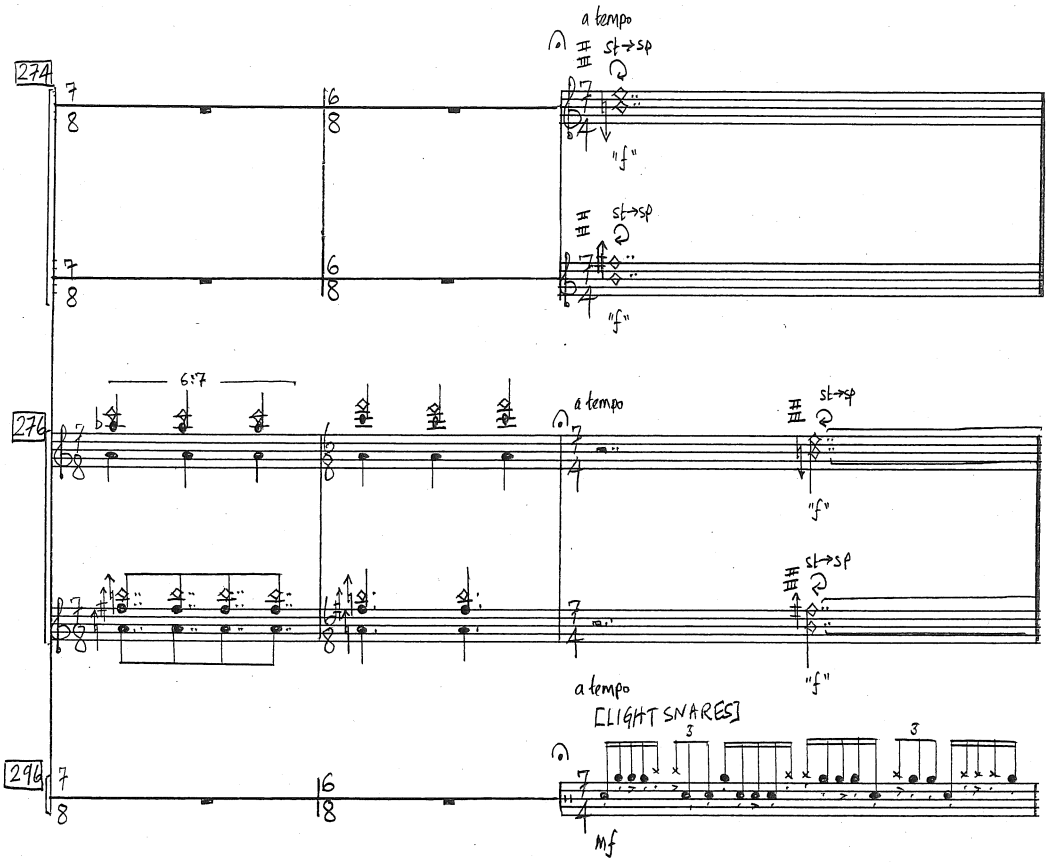

247
(mf)
(mf)
240
PICK UP BOW
PICK UP BOW
ord.
f sempre
ord.
f sempre
(f)
(f)
[RAP FINGERS]
knuckle
247
sff
mf sempre
sf
(mf)

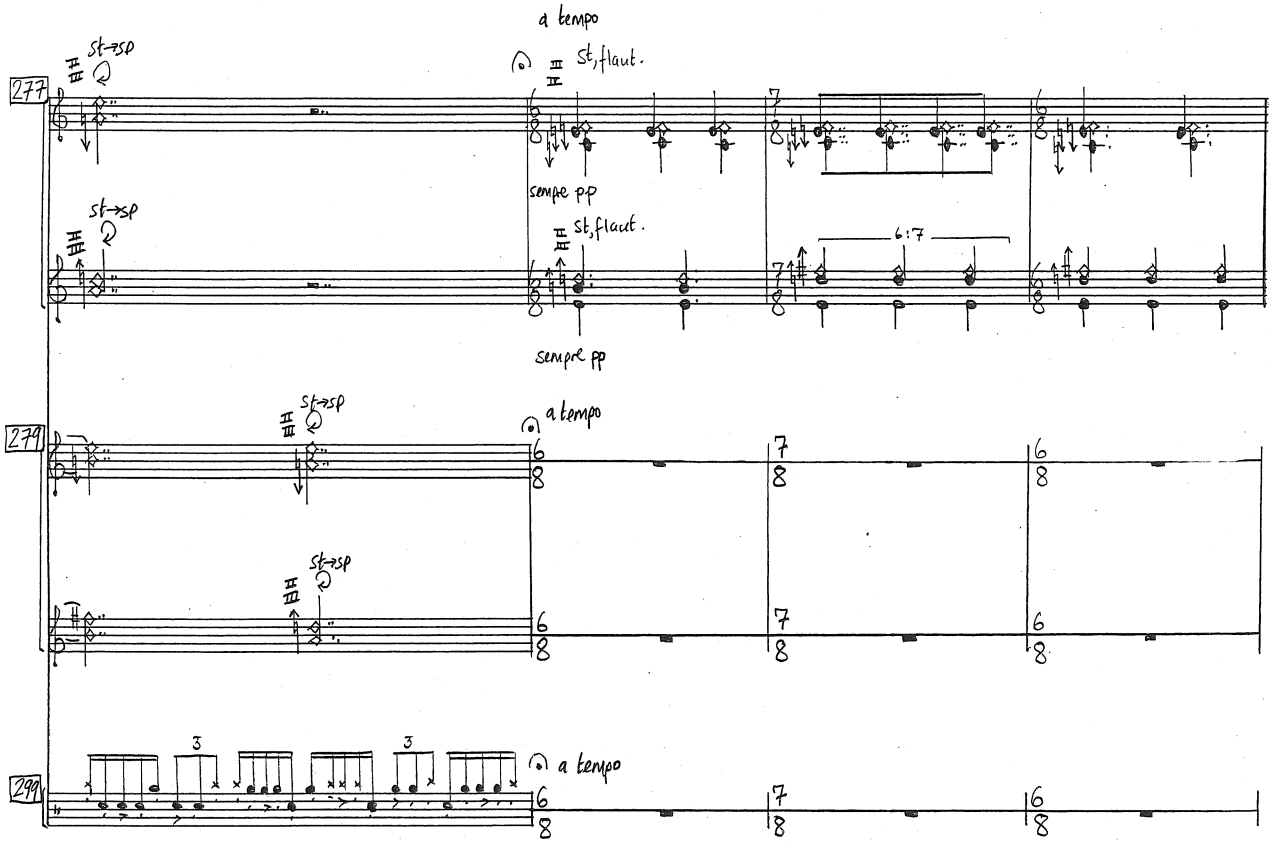

253
TIGHTEN BOW HAIR
TIGHTEN BOW HAIR
255
274

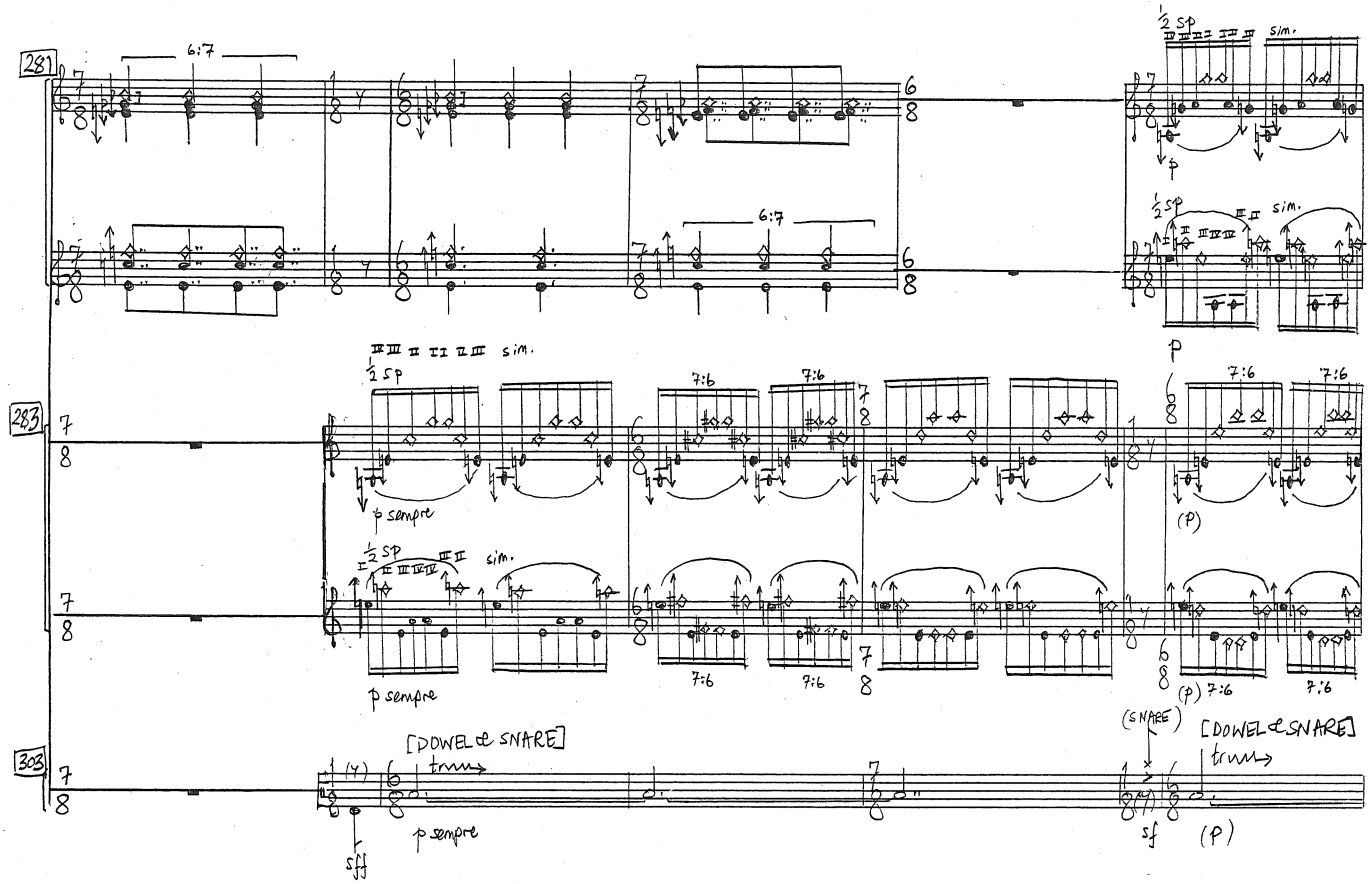

256
a tempo
st→sp
"f"
PUT BOW DOWN
Slap
sim.
sff
258
ord.
tip
pp sempre
½ c.l.t.
277
[LIGHT SNARES]
[LARGE YARN]
mf

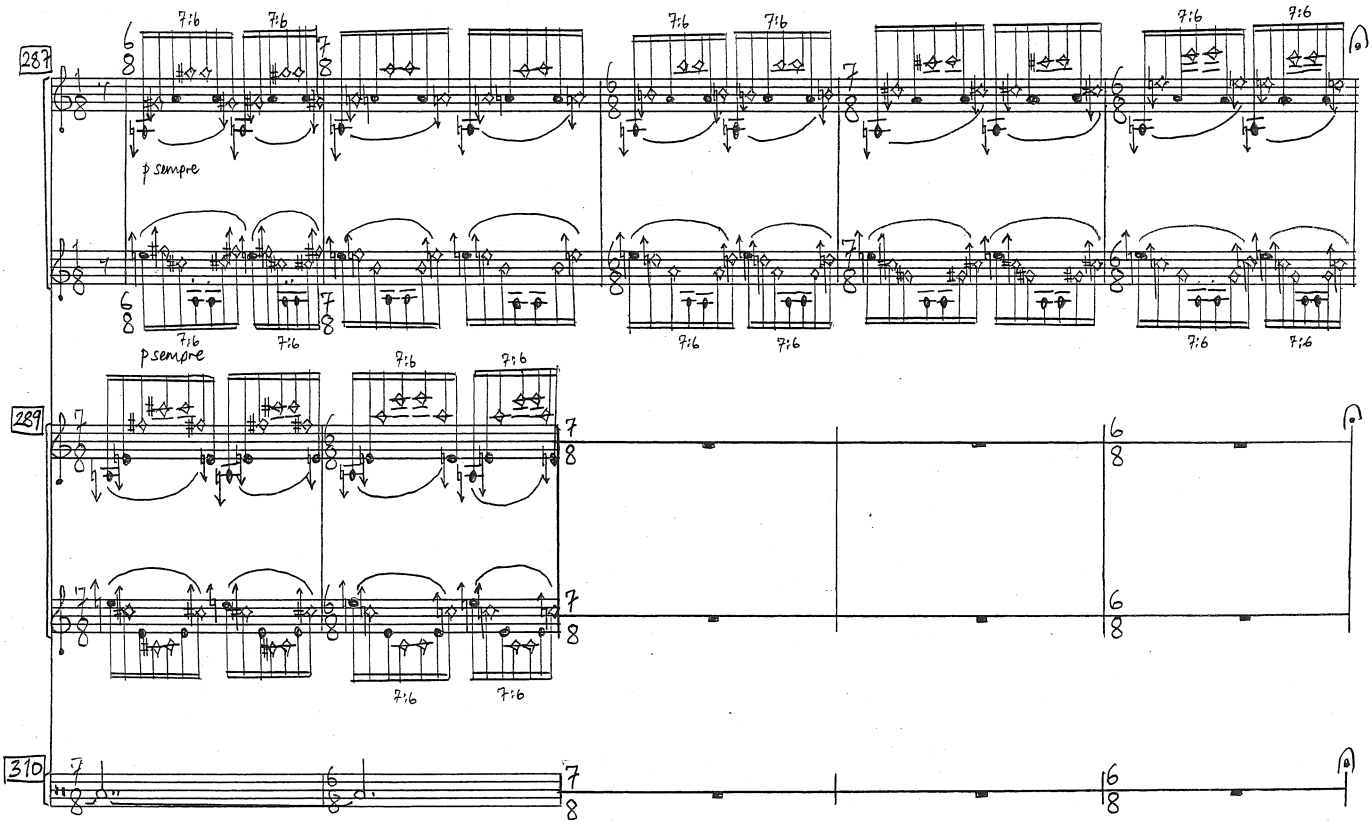

260
262
½ c.l.t.
sim.
6:7
ord.
tip.
281
f

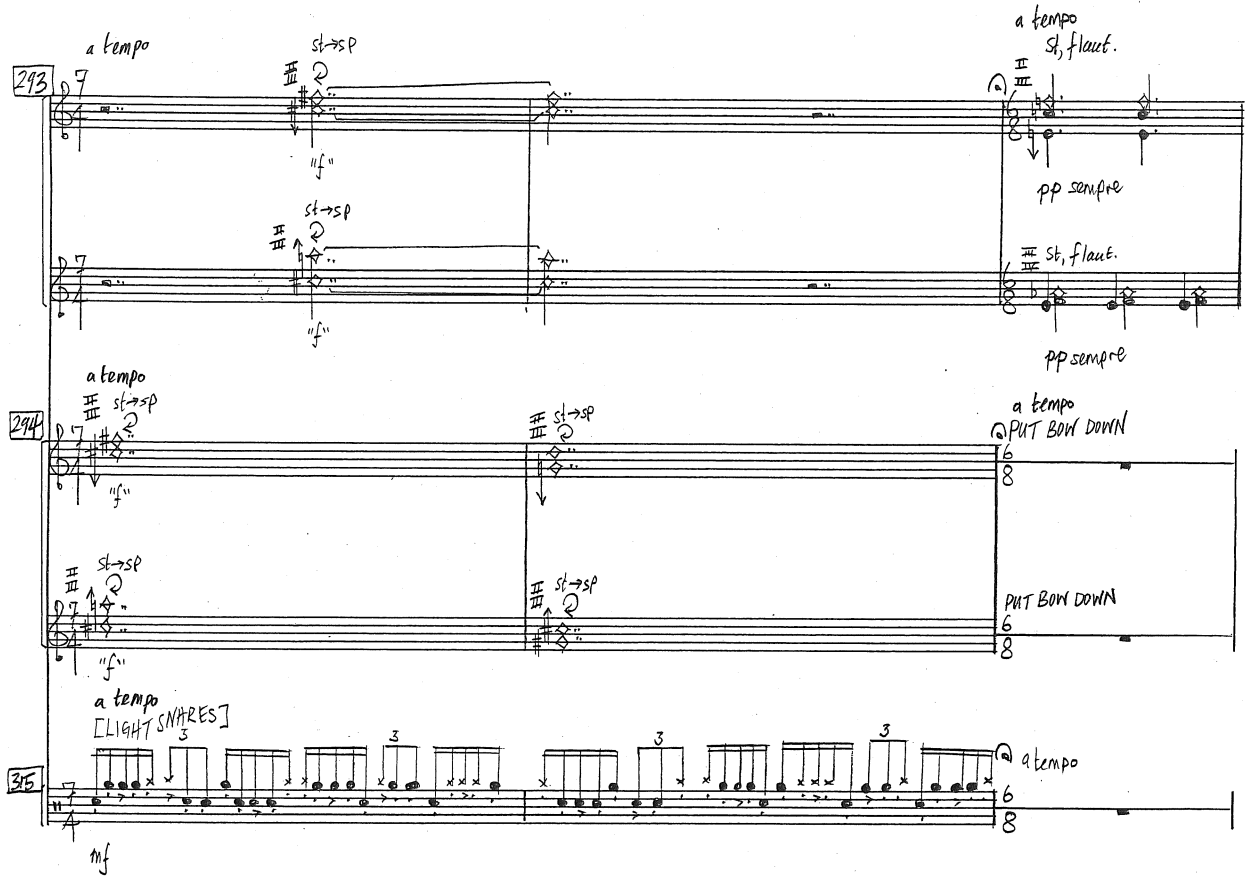

a tempo
PICK UP BOW
St→sp
"f"
a tempo
½ sp
sim.
7:6
p
PICK UP BOW
a tempo
a tempo
[LIGHT SNARES]
mf
p sempre
St, flaut.
6:7
sempre pp
(pp)
[DOWEL & SNARE]
trm
p sempre
sff
(SNARE)
sf
(p)

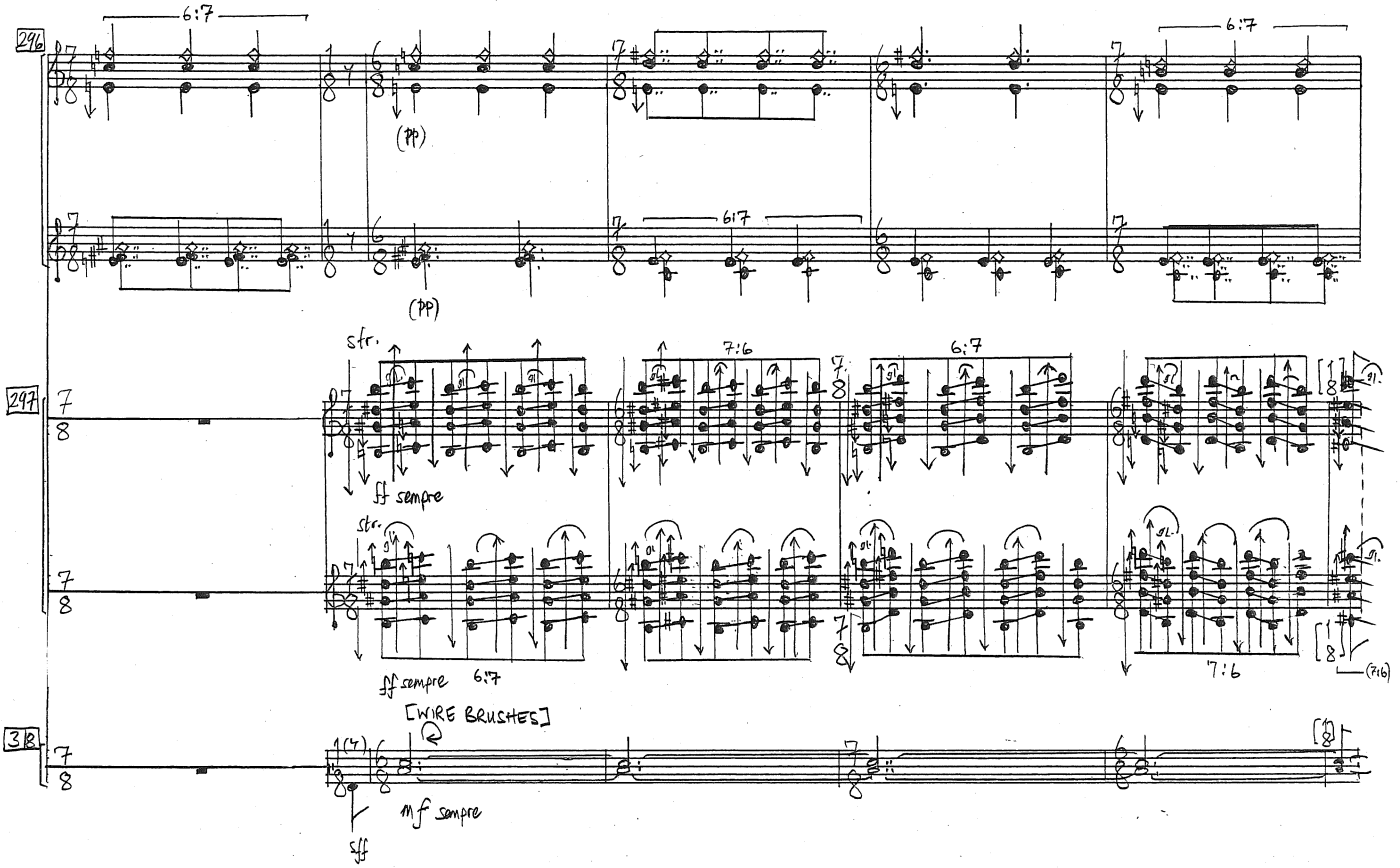

274
a tempo
St→Sp
"f"
St→Sp
"f"
276
6:7
a tempo
St→Sp
"f"
St→Sp
"f"
a tempo
[LIGHT SNARES]
296
mf

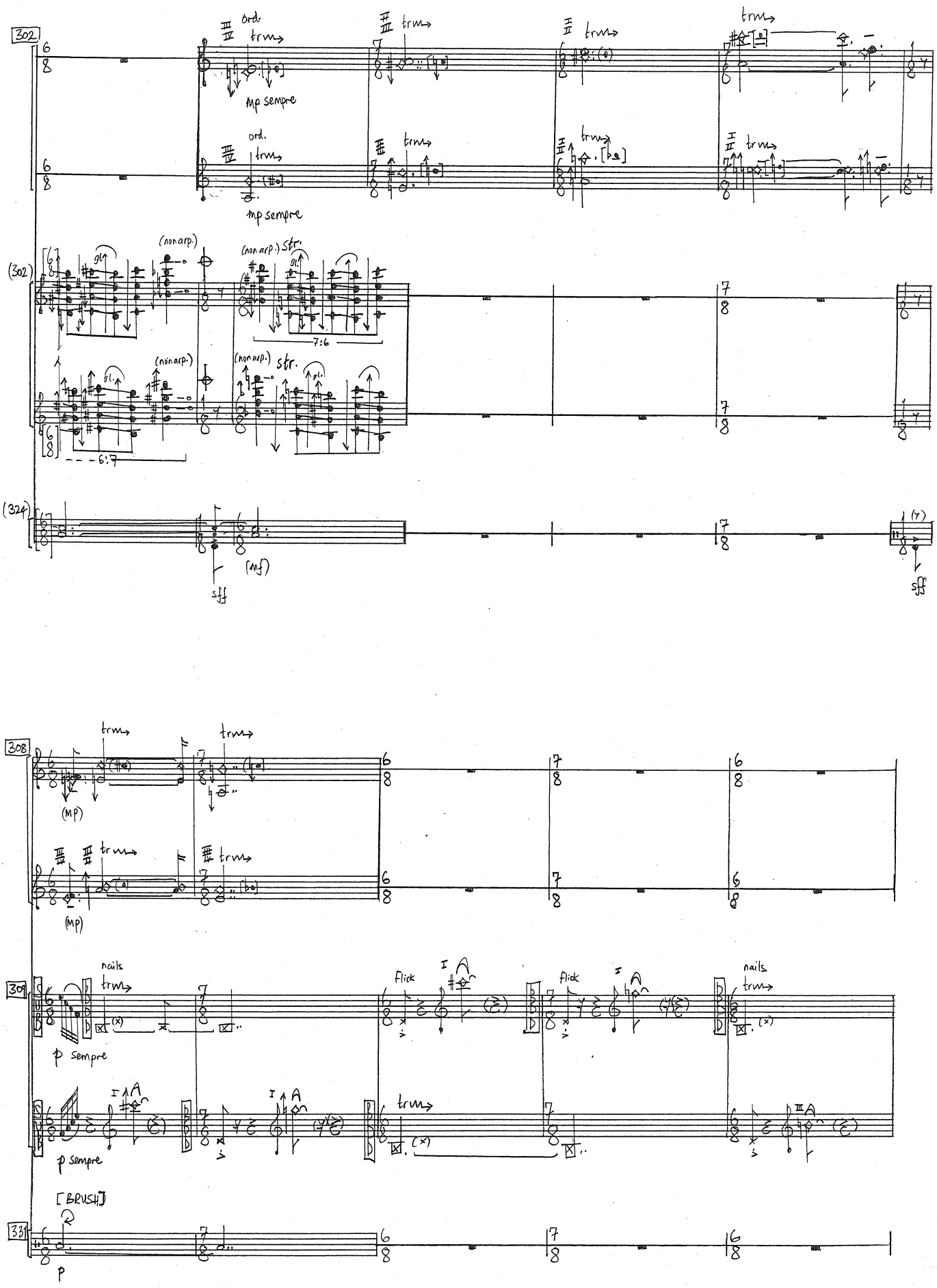

277
St→Sp
a tempo
St, flaut.
sempe pp
St→Sp
St, flaut.
6:7
sempre pp
279
St→Sp
a tempo
St→Sp
299
a tempo

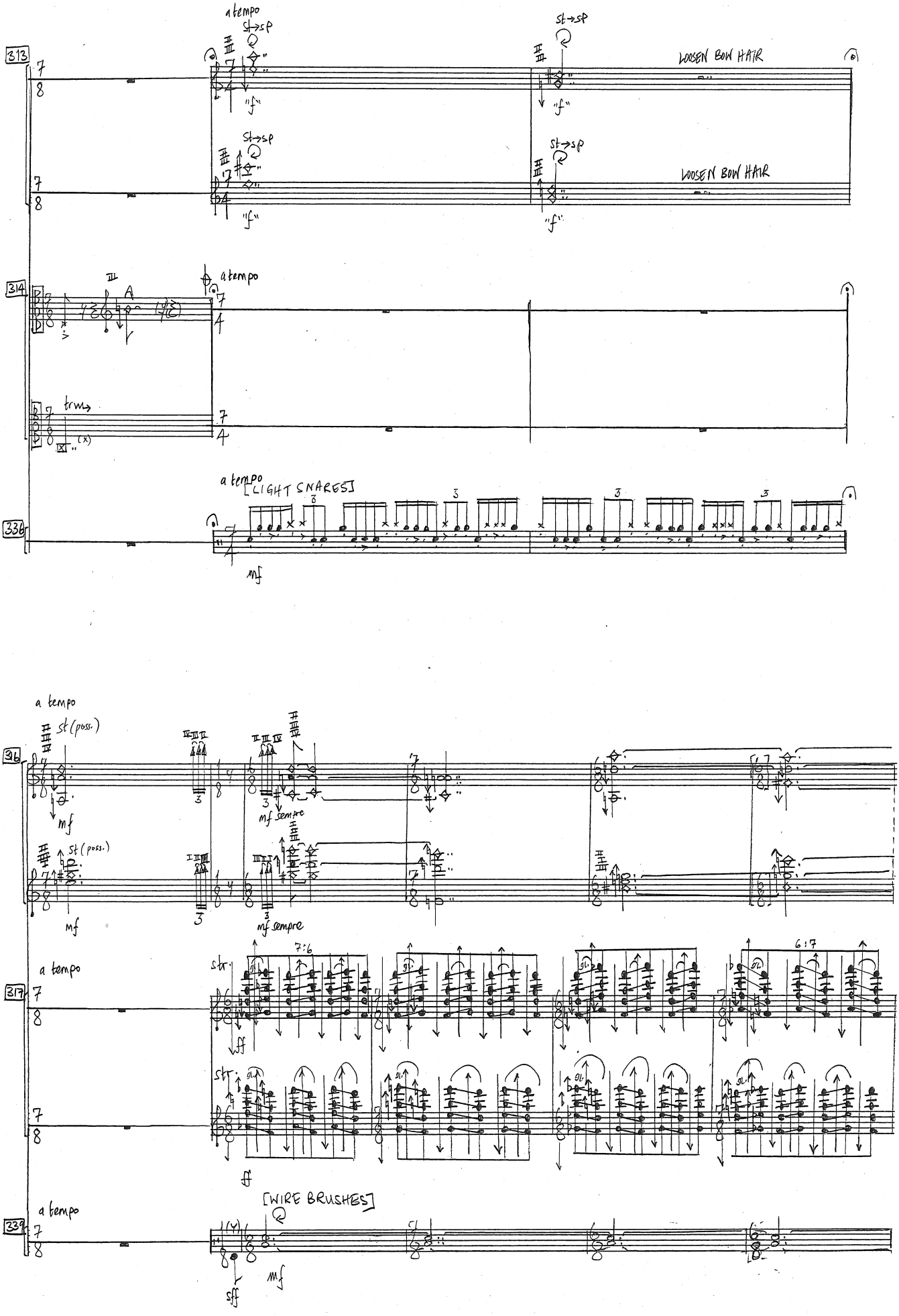

281
6:7
6:7
½ sp
sim.
p
283
½ sp
sim.
7:6
p sempre
(p)
303
[DOWEL & SNARE]
trm
sff
p sempre
(SNARE)
sf
(p)

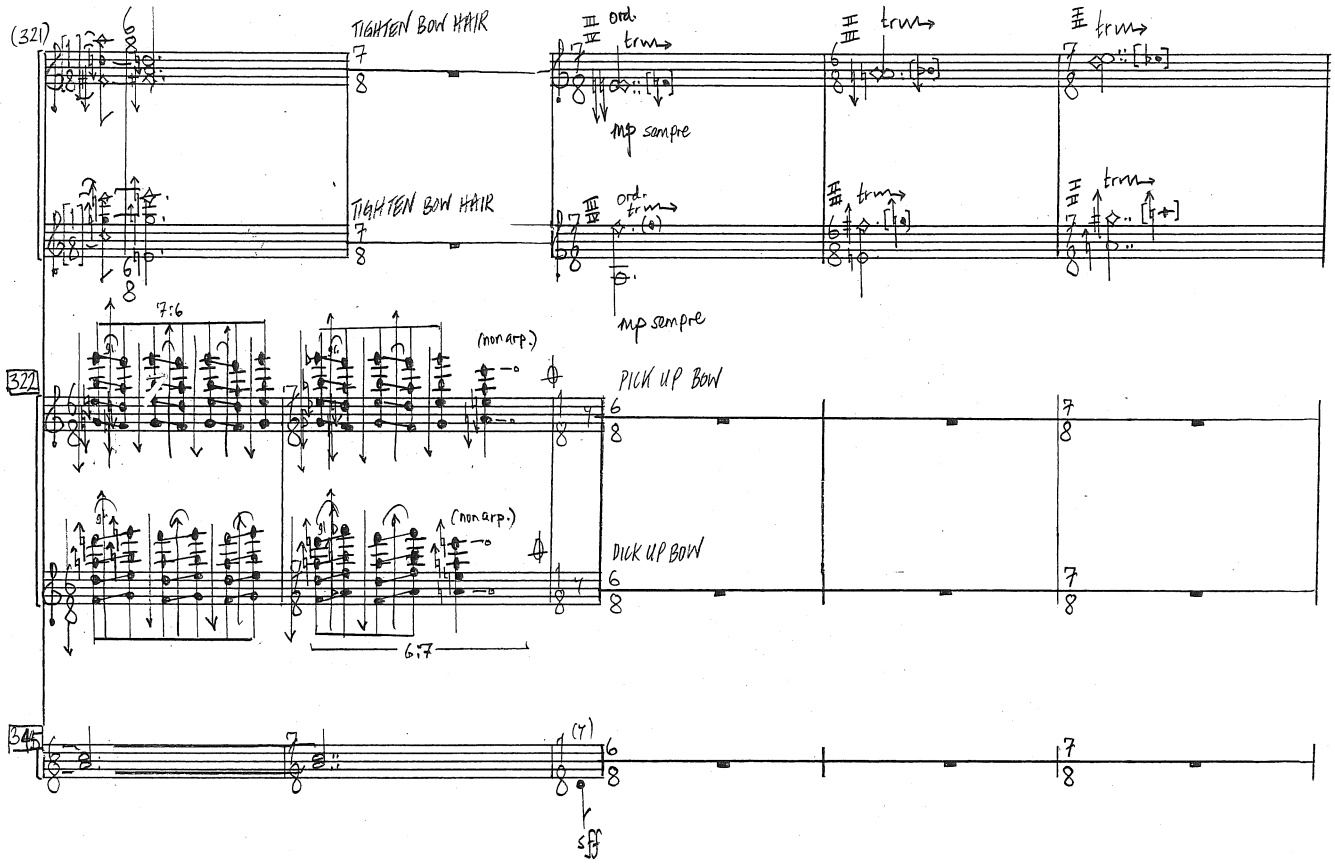

287
7:6
p sempre
289
310

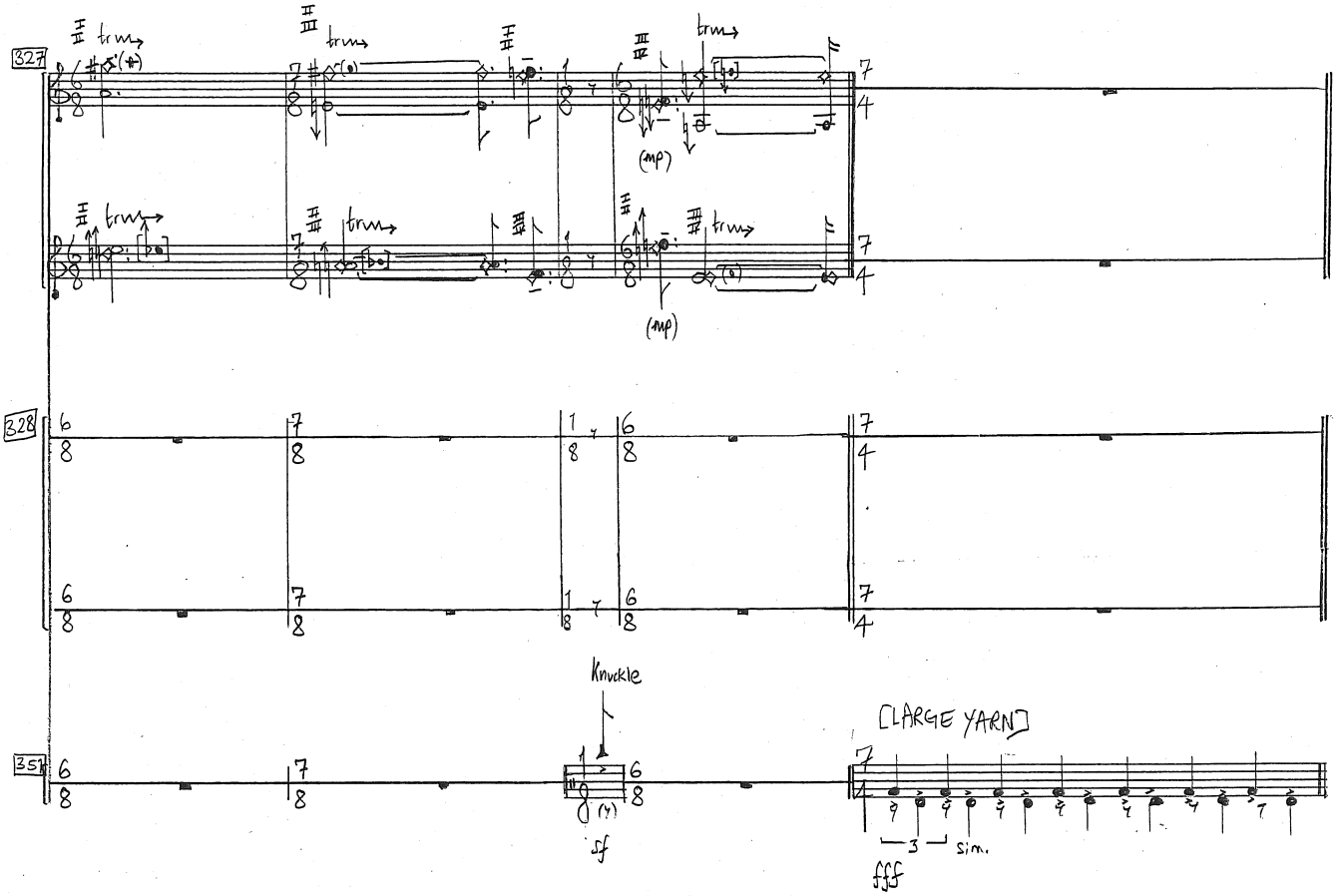

293
a tempo
st→sp
"f"
a tempo
St, flaut.
pp sempre
St, flaut.
pp sempre
294
a tempo
st→sp
"f"
a tempo
PUT BOW DOWN
PUT BOW DOWN
a tempo
[LIGHT SNARES]
295
a tempo
mf

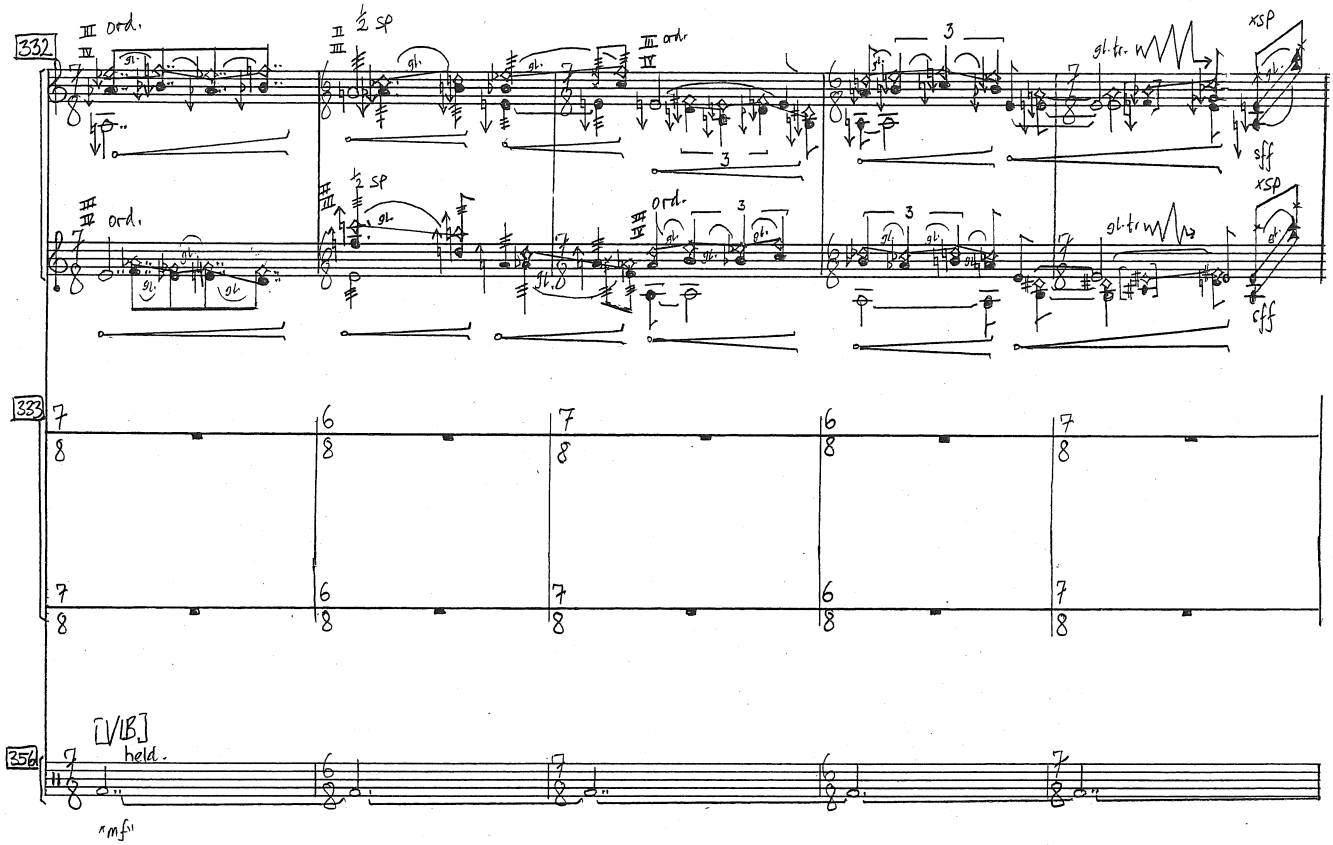

296
6:7
(pp)
(pp)
6:7
6:7
297
str.
ff sempre
7:6
6:7
str.
ff sempre
6:7
7:6
(7:6)
[WIRE BRUSHES]
38
mf sempre
sff

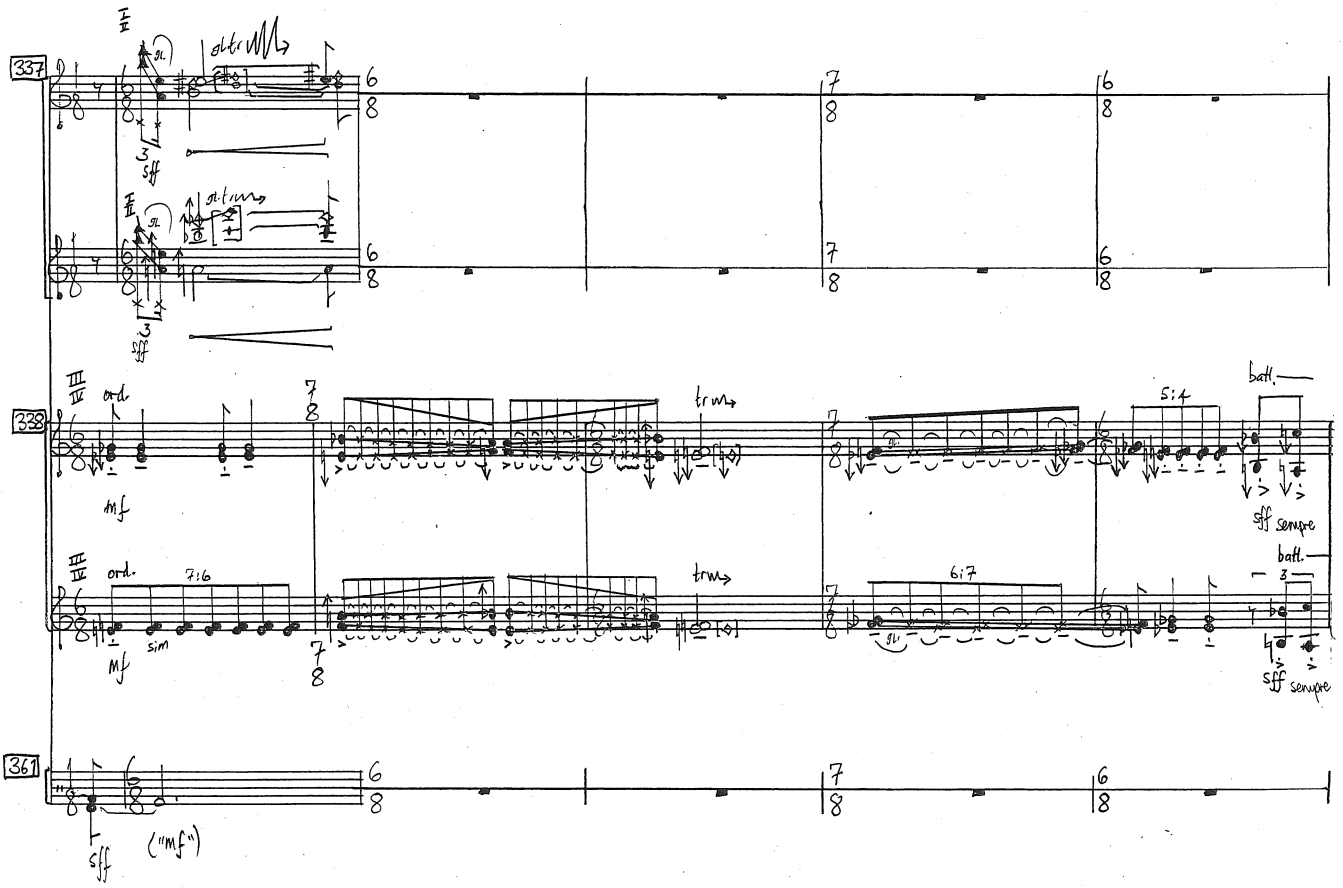

302
ord.
trm
mp sempre
(non arp.)
gli.
str.
7:6
6:7
(324)
(mf)
sff
308
(MP)
309
nails
(x)
p sempre
Flick
I
II
[BRUSH]
33
p

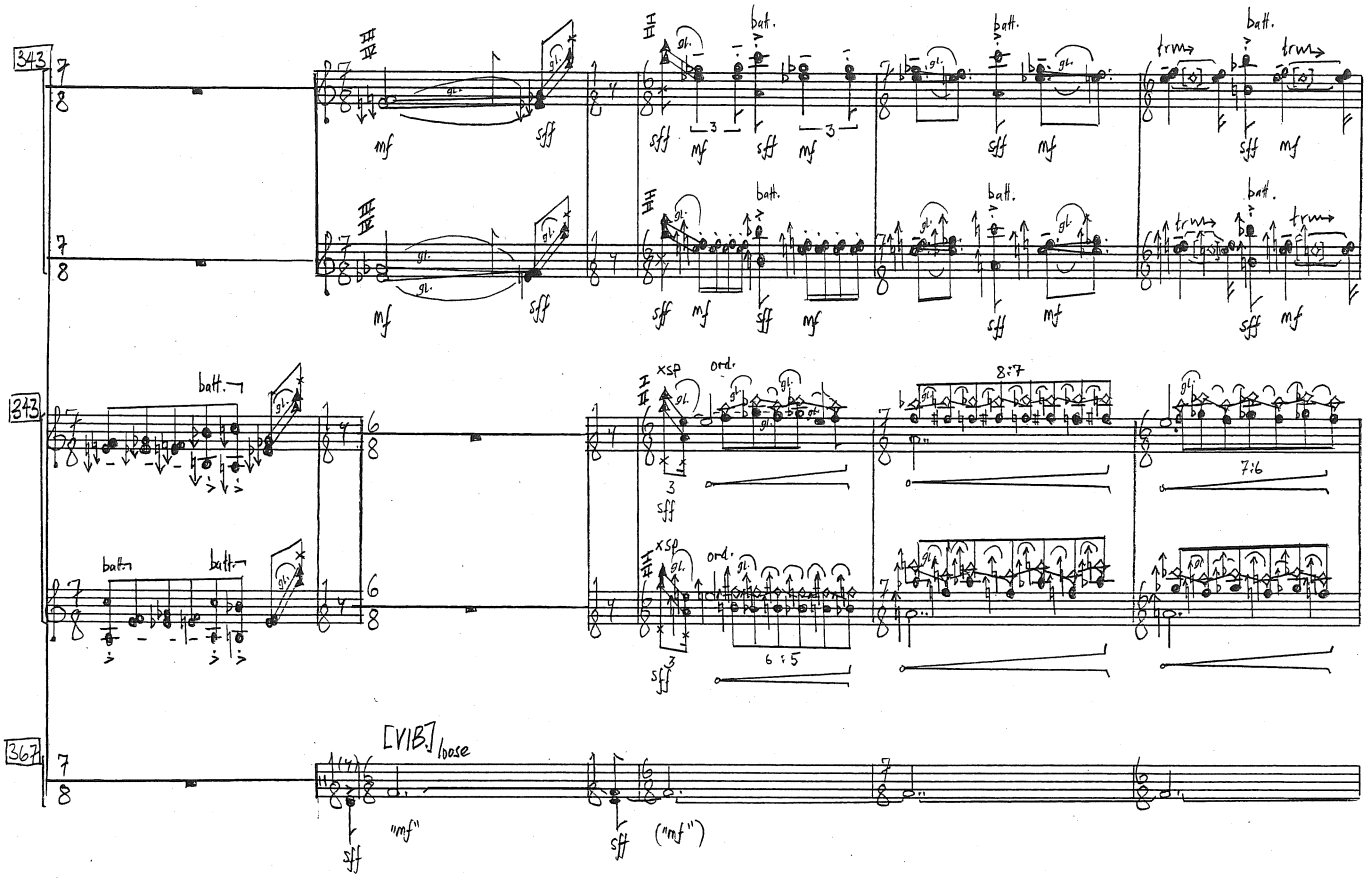

313
a tempo
St→sP
"f"
LOOSEN BOW HAIR
314
a tempo
trm→
336
a tempo
[LIGHT SNARES]
mf
36
a tempo
St (poss.)
mf
mf sempre
317
a tempo
7:6
6:7
str.
ff
[WIRE BRUSHES]
339
a tempo
sff
mf

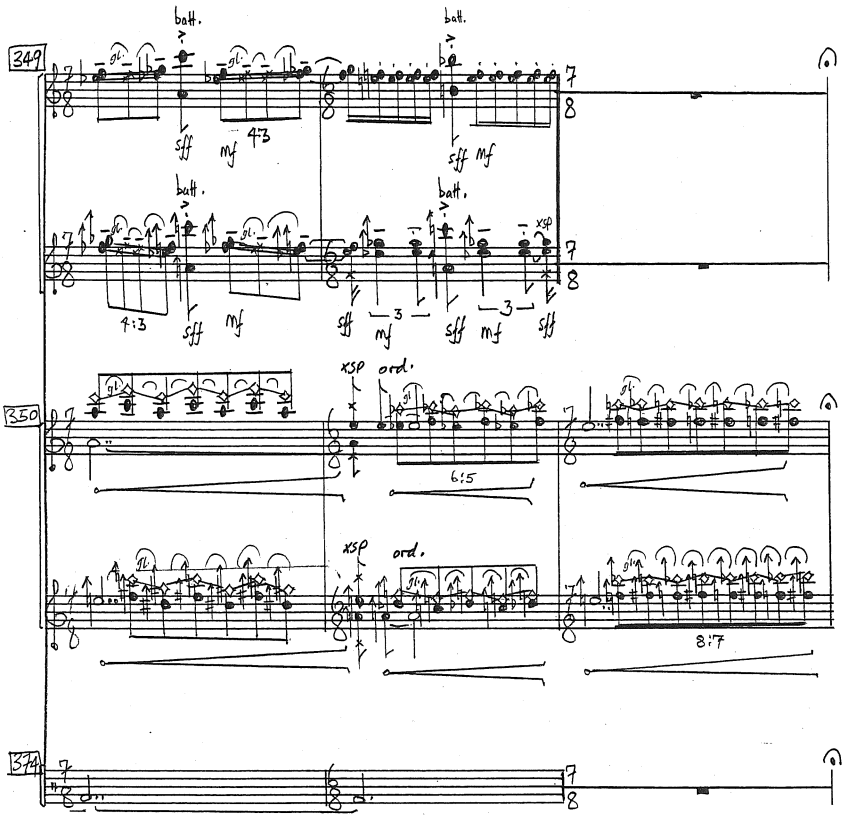

(321)
TIGHTEN BOW HAIR
ord.
trm
mp sempre
TIGHTEN BOW HAIR
ord.
trm
mp sempre
7:6
(non arp.)
PICK UP BOW
(non arp.)
PICK UP BOW
6:7
327
345
(7)
sfff

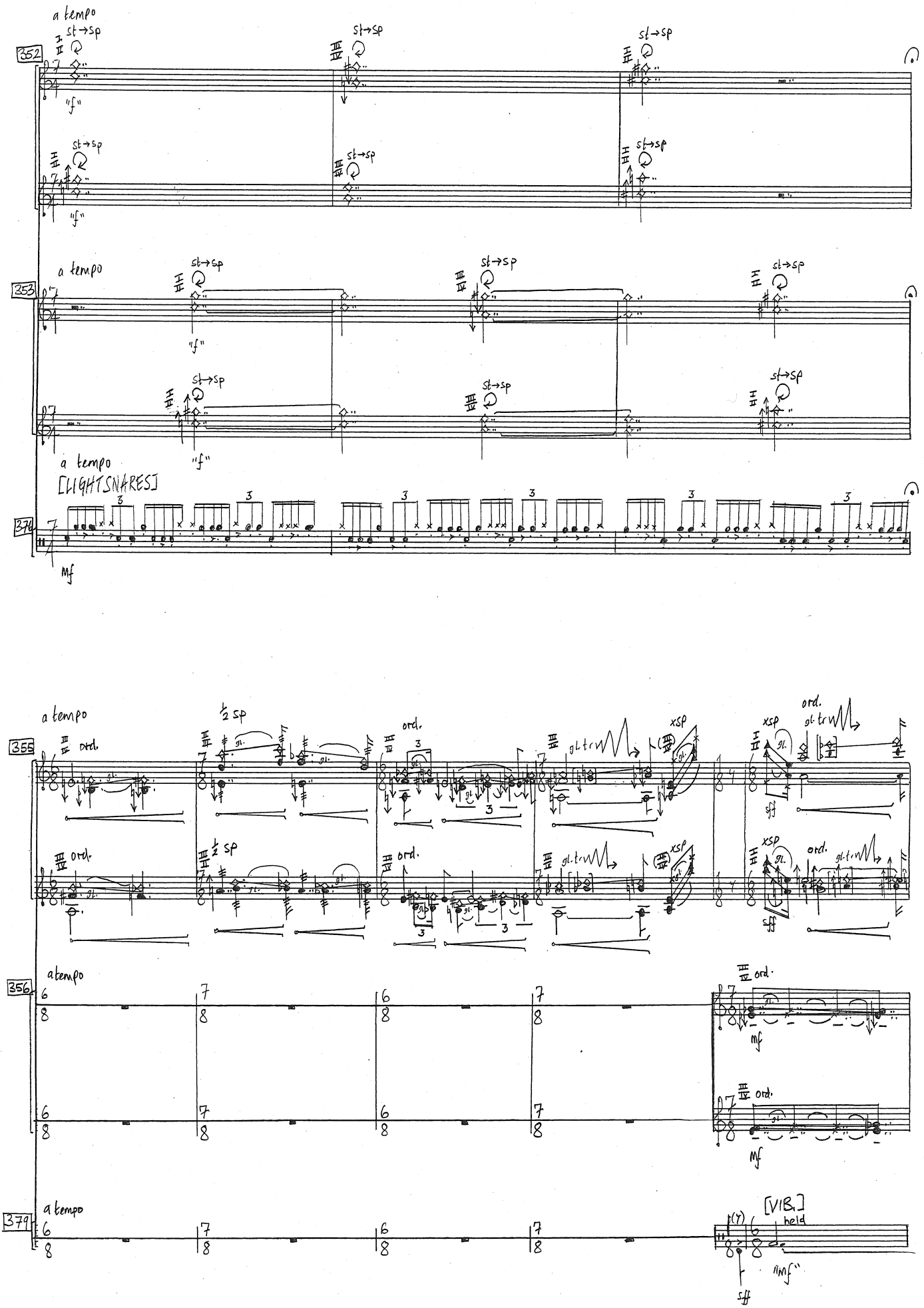

trm
(mp)
(mp)
328
Knuckle
[LARGE YARN]
351
(7)
sf
3
sim.
fff

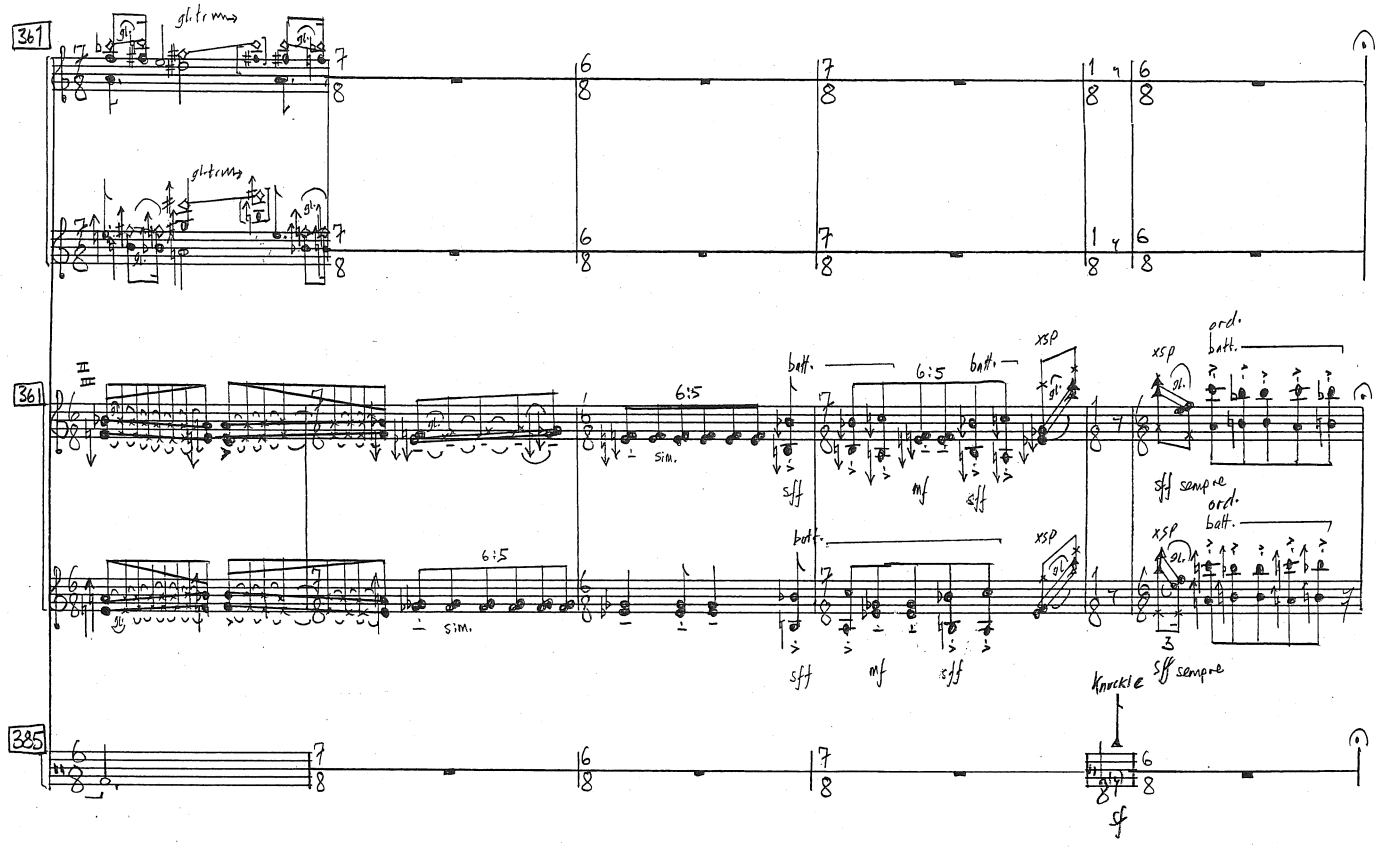

332
ord.
½ sp
gl.tr.
xsp
sff
333
356
[VLB]
held.
"mf"

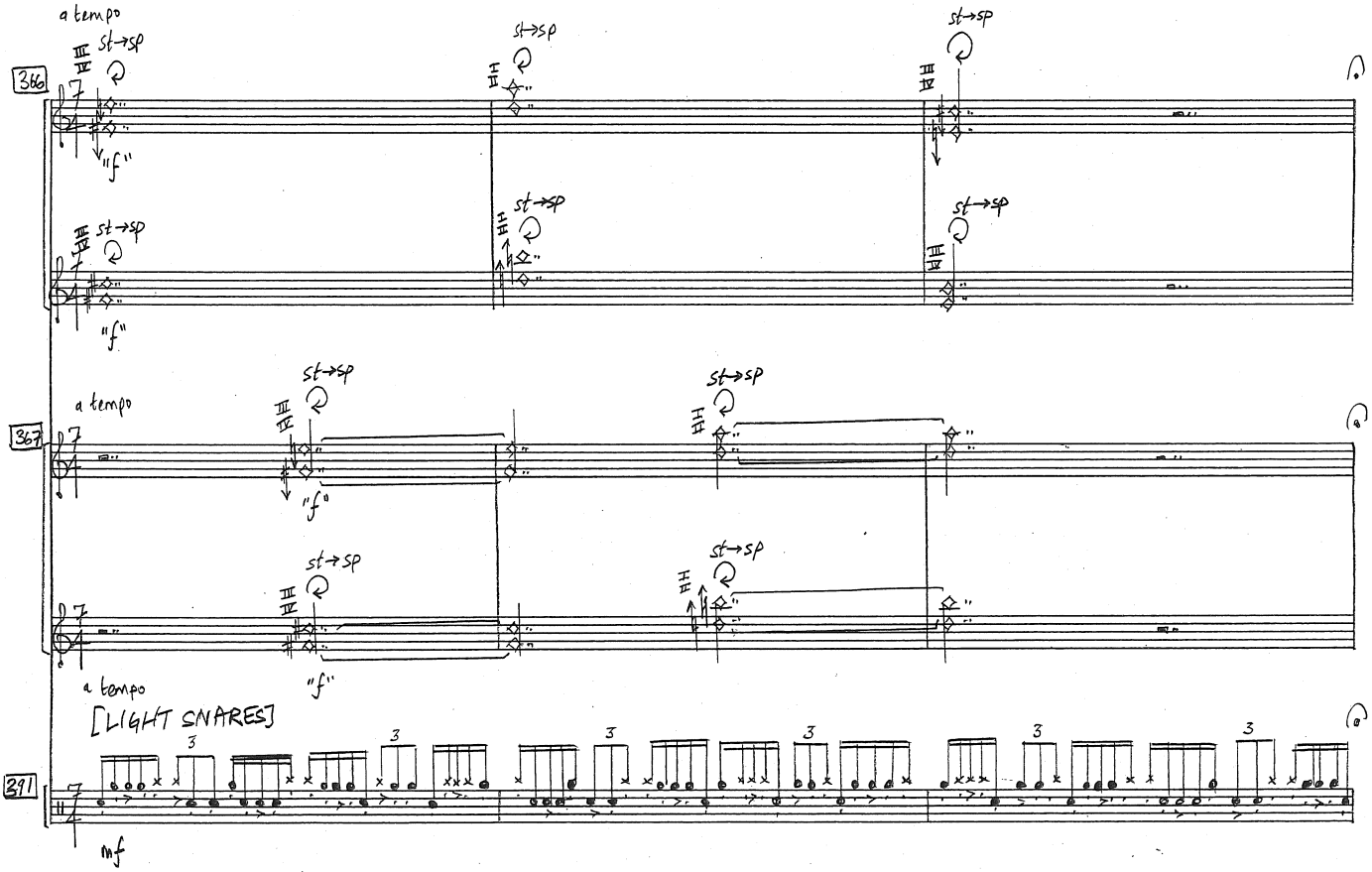

337
gl.tr.
sff
338
ord.
mf
trm
5:4
batt.
sff sempre
7:6
sim
6:7
361
("mf")

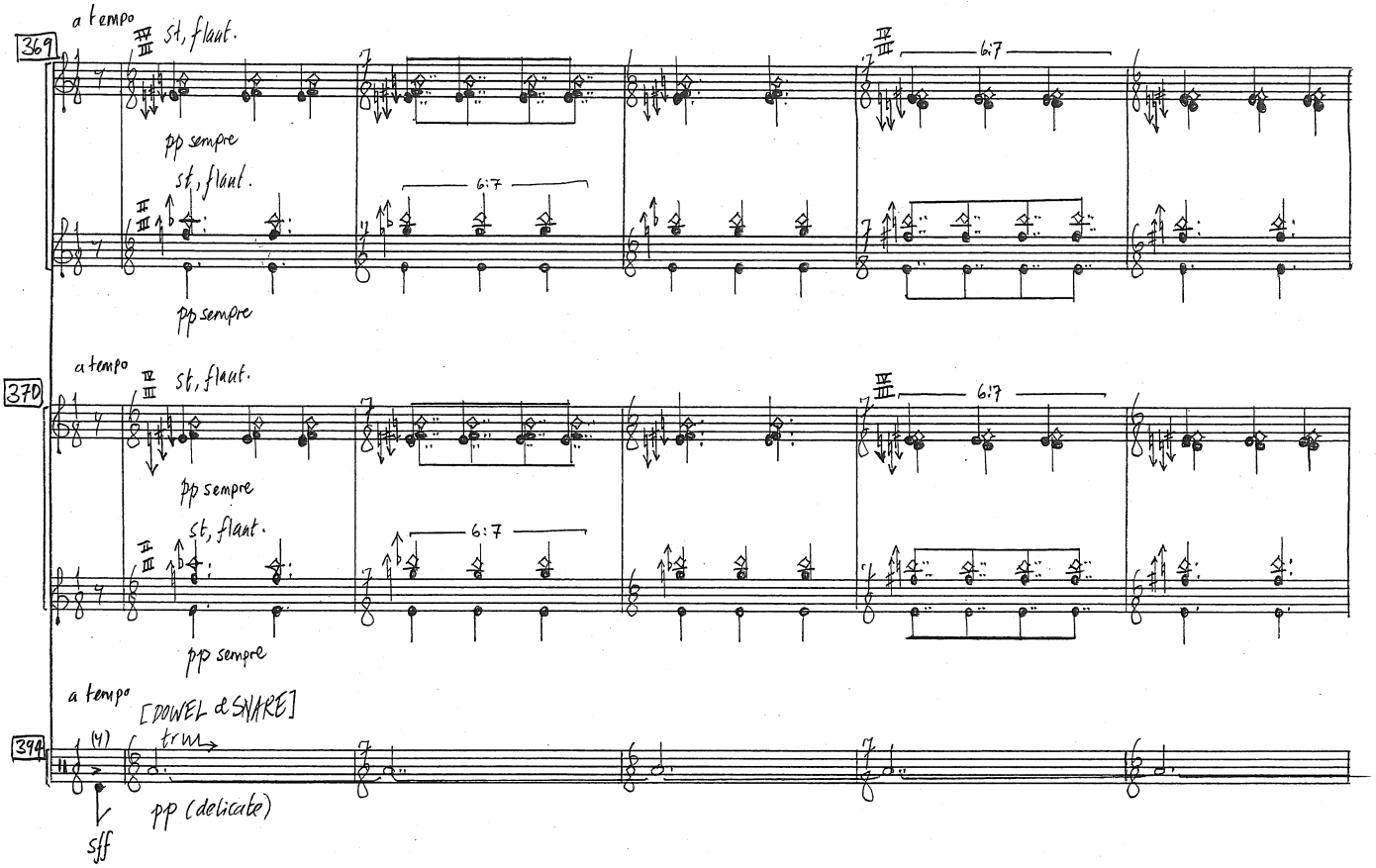

343
batt.
gl.
mf
sff
trm
343
xsp
ord.
8:7
7:6
6:5
367
[VIB] loose
"mf"
(mf")

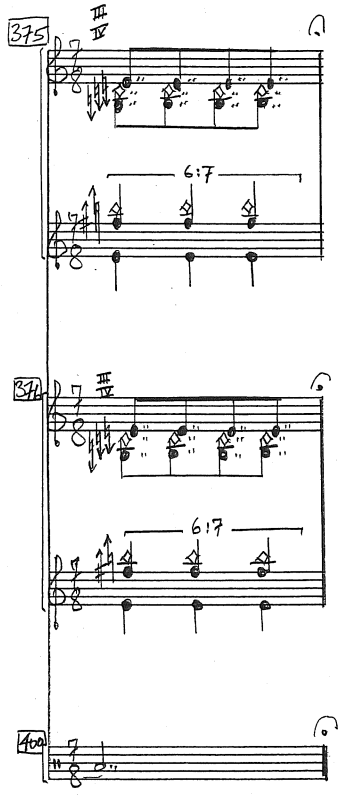

349
batt.
gl.
sff
mf
4:3
xsp
ord.
350
6:5
8:7
374

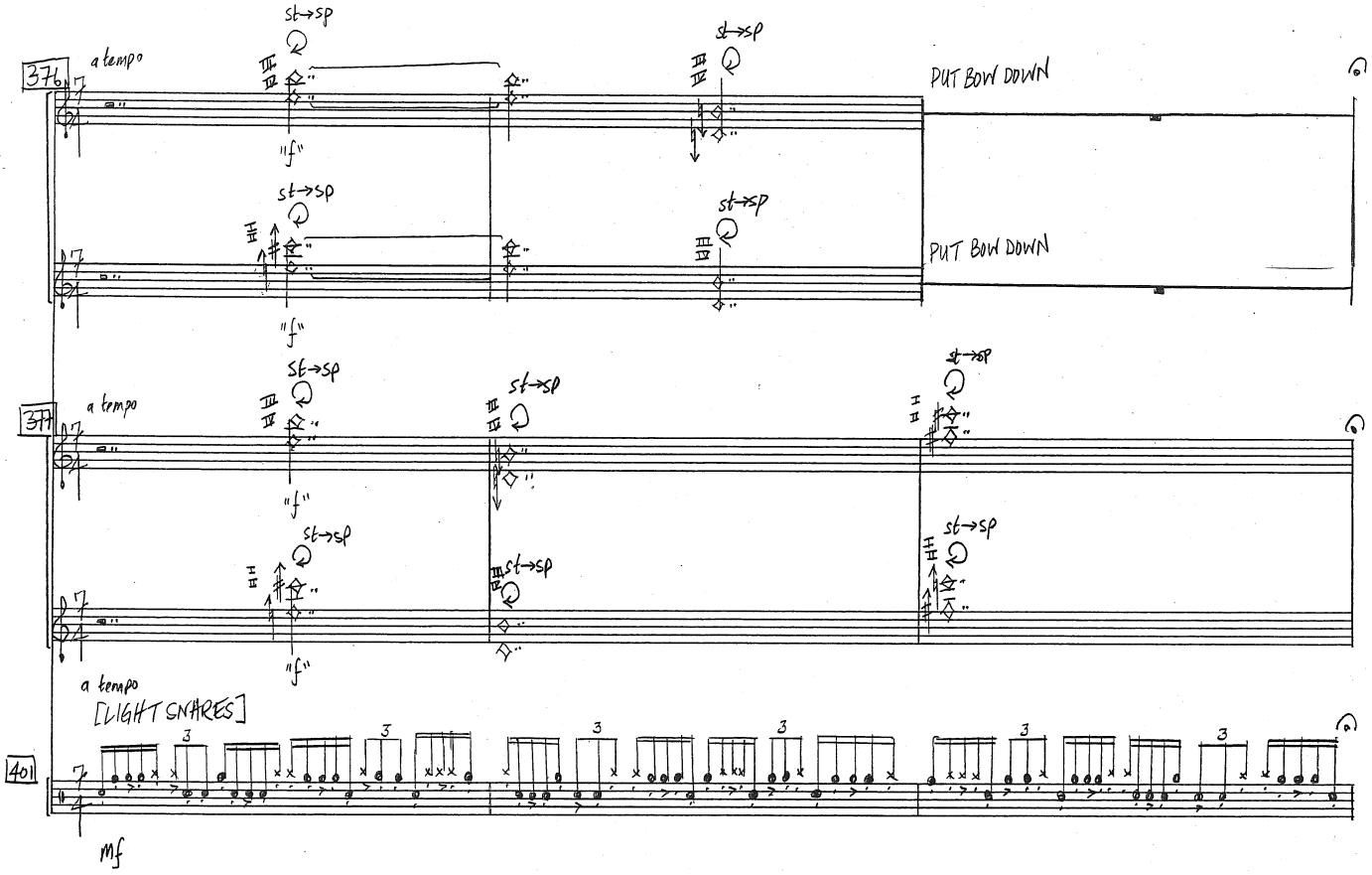

a tempo
352
st→sp
"f"
353
a tempo
"f"
a tempo
[LIGHTSNARES]
376
mf
355
a tempo
ord.
½ sp
gl. tr
xsp
sff
356
a tempo
mf
379
a tempo
[VIB.]
held
"mf"
sff

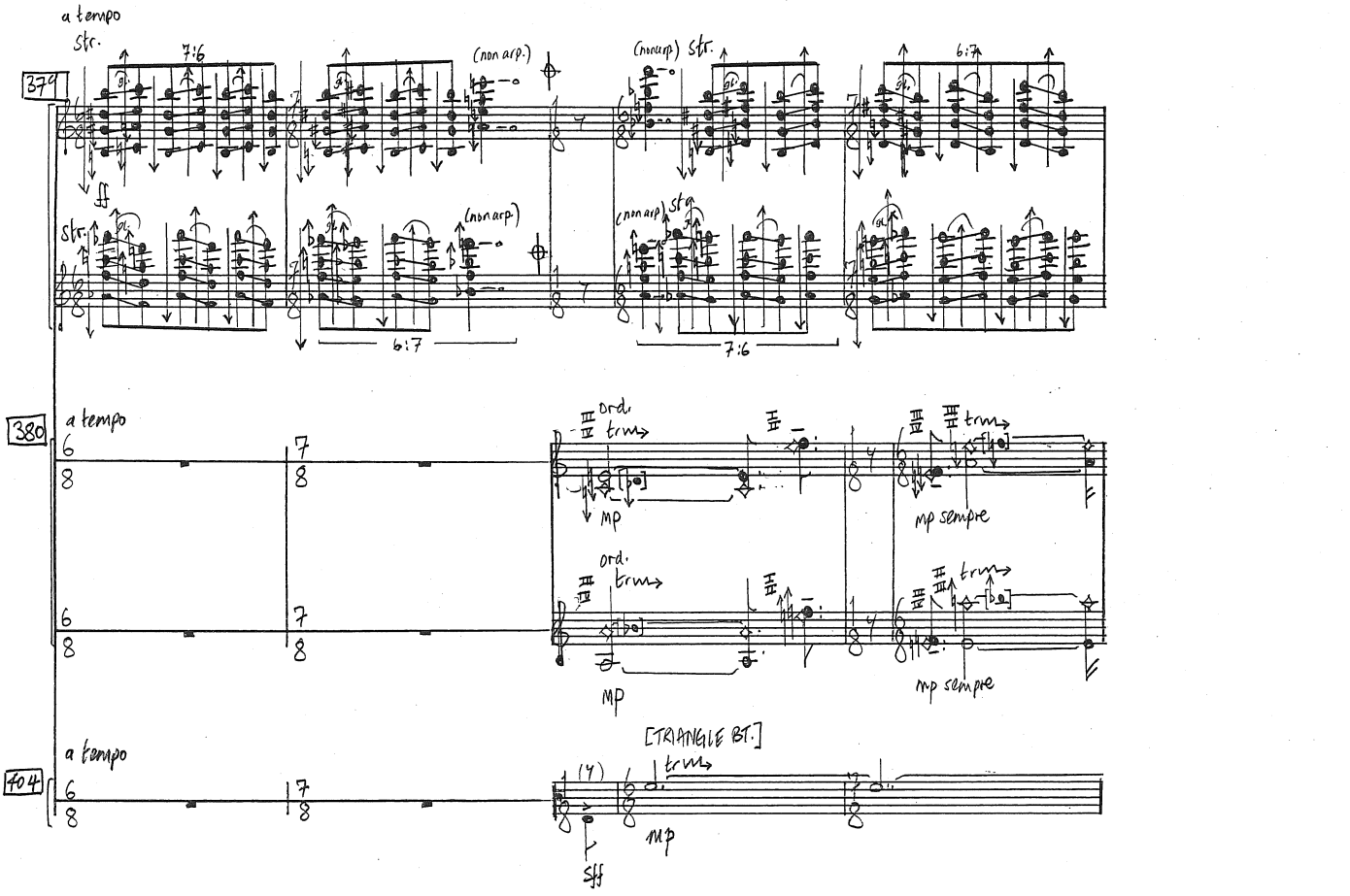

361
gl. tr
6:5
sim.
batt.
sff
mf
xsp
ord.
sff sempre
385
Knuckle
sf

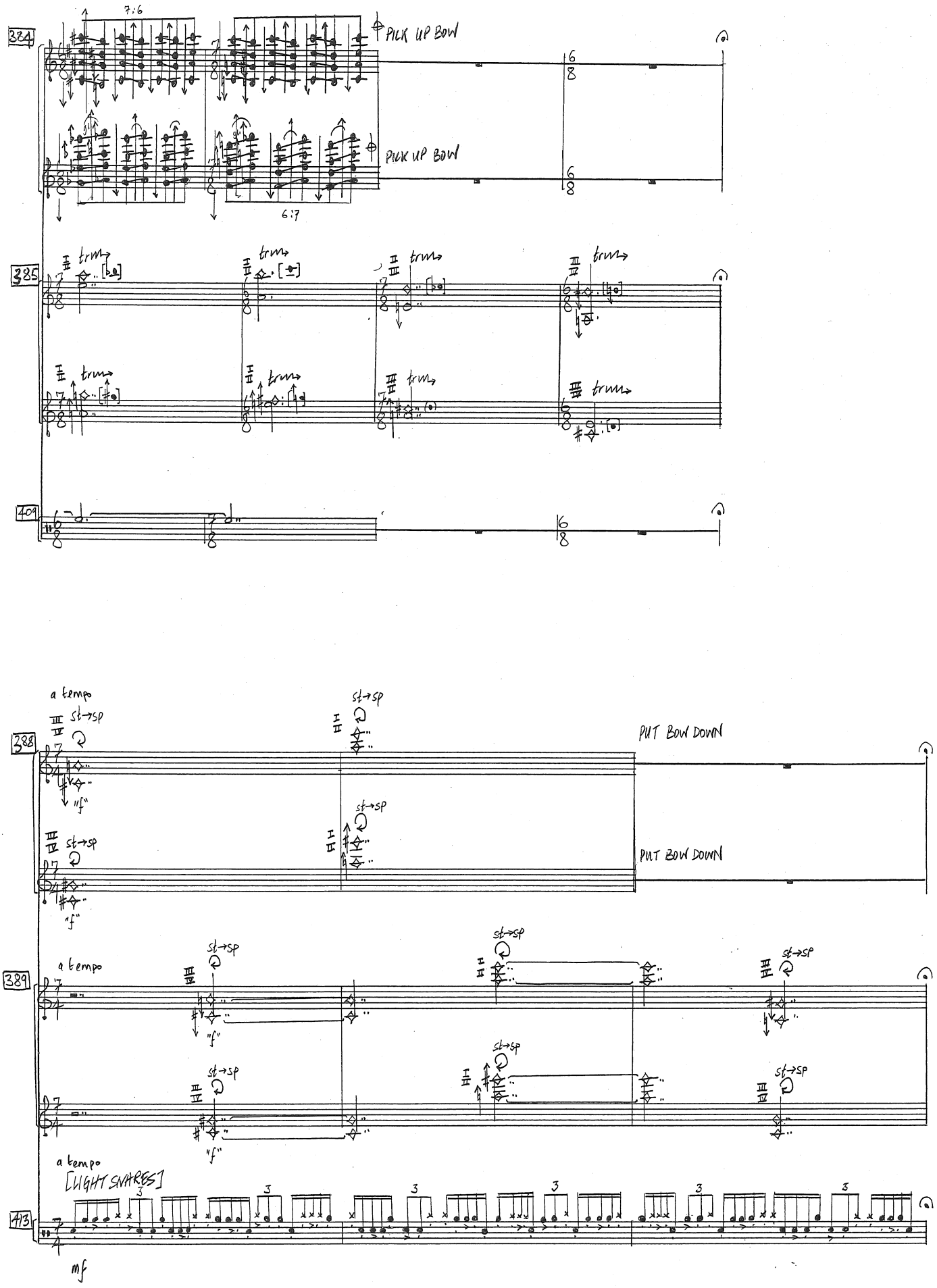

366
a tempo
st→sp
"f"
367
a tempo
[LIGHT SNARES]
391
mf

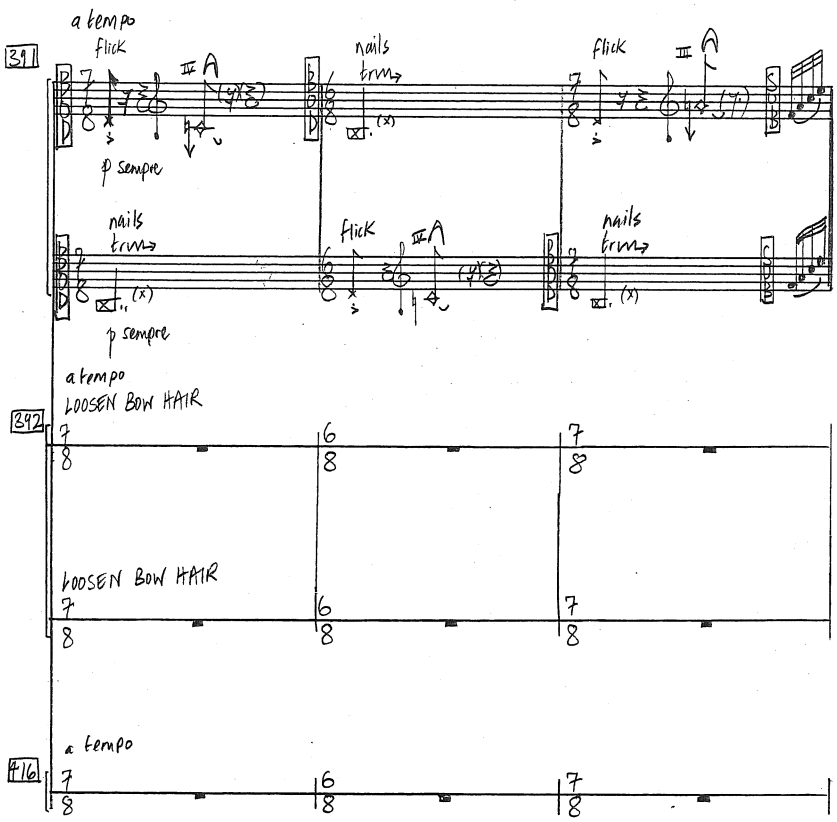

369
a tempo
st, flaut.
pp sempre
6:7
370
394
[DOWEL & SNARE]
trm
(4)
sff
pp (delicate)

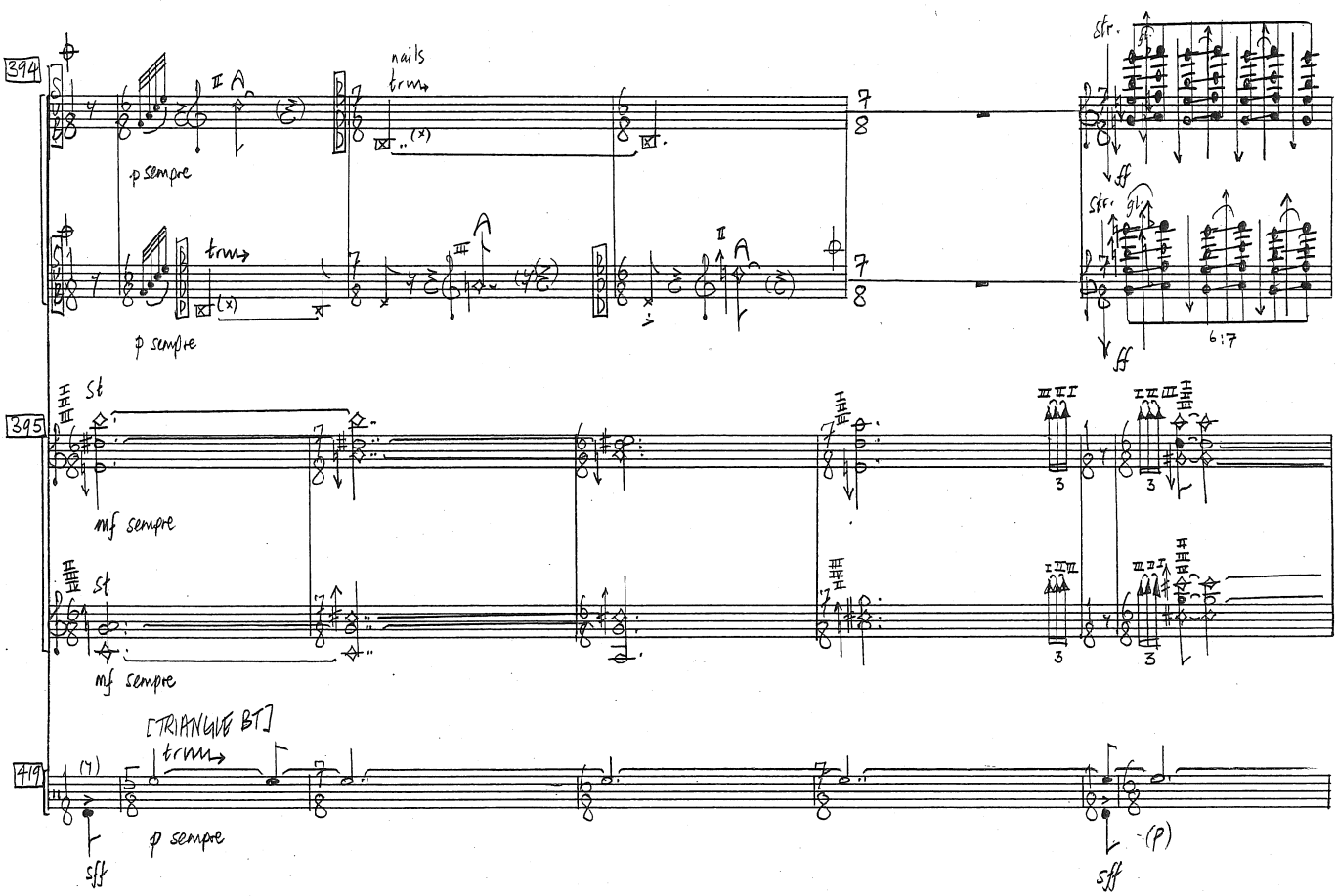

375
6:7
376
400


376
a tempo
st→sp
"f"
PUT BOW DOWN
377
a tempo
[LIGHT SNARES]
401
mf


a tempo
str.
379
7:6
(non arp.)
6:7
380
a tempo
ord.
trm→
mp
mp sempre
404
a tempo
[TRIANGLE BT.]
(4)
mp
sff


384
7:6
PICK UP BOW
PICK UP BOW
6:7
385
trm
409
388
a tempo
sl→sp
"f"
PUT BOW DOWN
PUT BOW DOWN
389
a tempo
413
a tempo
[LIGHT SNARES]
3
mf


391
a tempo
flick
nails
trm
p sempre
392
a tempo
LOOSEN BOW HAIR
416
a tempo


394
nails
trm
p sempre
str.
ff
6:7
395
st
mf sempre
419
[TRIANGLE BT]
trm
p sempre
sff
(p)

400
6:7
(non arp.)
(non arp.) str.
ff sempre
(non arp.) str.
(non arp.)
7:6
6:7
ff sempre
401
TIGHTEN BOW HAIR
ord.
mp sempre
TIGHTEN BOW HAIR
ord.
mp sempre
426
[TRIANGLE BT]
sff
p
sf
405
7:6
406
432
(p)