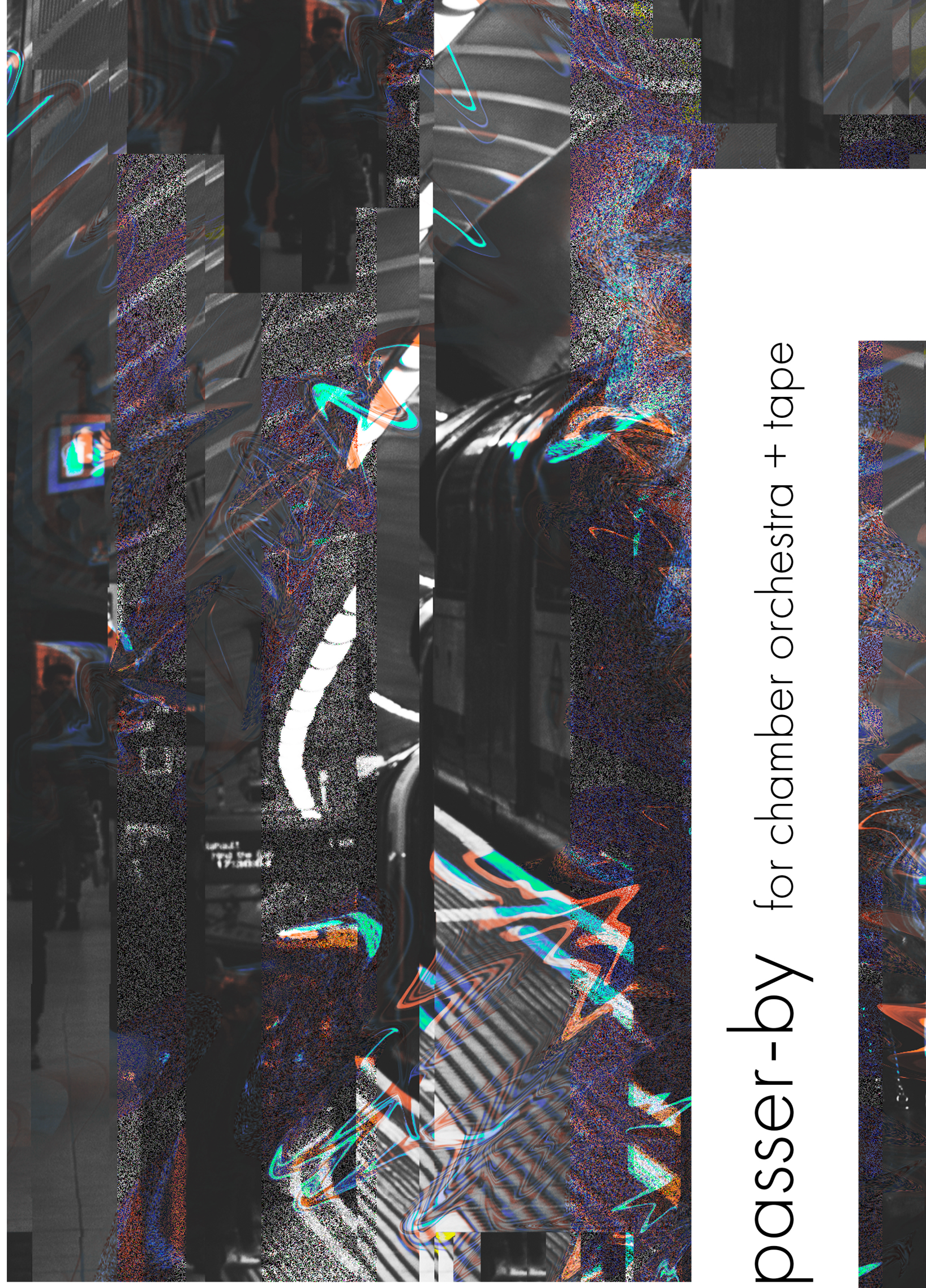
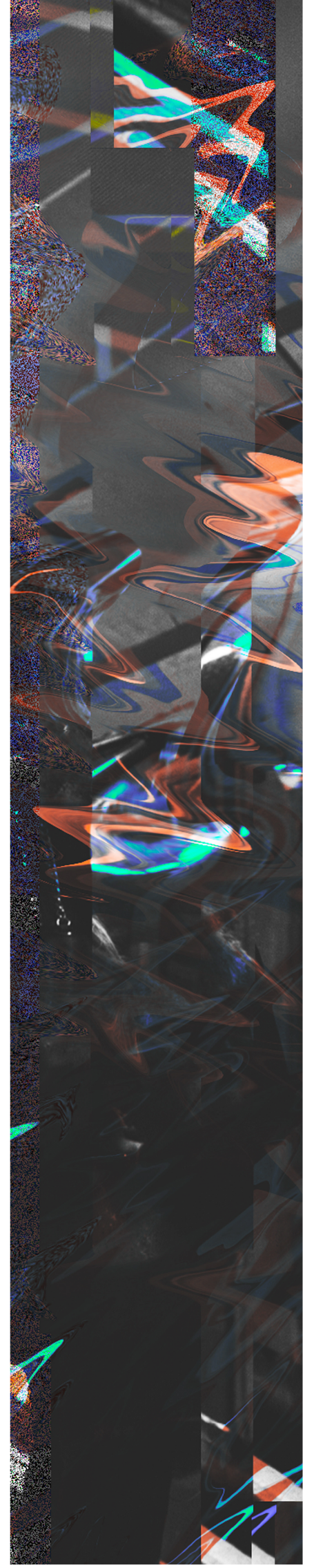


Connor D'Netto + Matthew Lomax



passer-by for chamber orchestra + tape







# passer-by

for chamber orchestra + tape

Connor D'Netto + Matthew Lomax

## **FULL SCORE IN C**

*flute*

*oboe*

*bass clarinet in B♭*

*bassoon*

*off-stage brass trio*

*horn in F*

*trumpet in B♭*

*trombone*

*percussion ( 2-3 players )*

*suspended metal sheet*

*hi-hat*

*kick drum*

*crotales*

*vibraphone*

*piano*

*violin 1*

*violin 2*

*viola*

*violoncello*

*double bass*

*electronics*

*pre-recorded tape*

*click track for conductor*

All standard octave  
transpositions are observed

© Connor D'Netto + Matthew Lomax 2019

London, United Kingdom

All Rights Reserved

*passer-by* is a work for chamber orchestra and tape delving into our varying interactions with urban spaces and strangers. It addresses our relationships with the everyday spaces of urban life, how they can adapt, tracing over the same ground and yet influenced by new experiences that pass in between.

The work was originally conceived as part of *non-place*, a four-movement electroacoustic ballet by Connor D'Netto and Matthew Lomax, inspired by the writings of anthropologist Marc Augé. *non-place* explores and examines experiences of familiar spaces, identity, disconnection and anonymity in modern society. Rich, intense, familiar yet surreal, *non-place* holds an otherworldly looking glass to the commonplace spaces of everyday life.

## TECHNICAL SPECIFICATIONS

- 1x computer with DAW software  
software can be provided upon request
- 1x audio interface / mixer
- stereo PA speaker system
- earphones / headphones for the conductor
- XLR / TRS cables as required
- optional: amplification of the ensemble

## PERFORMANCE NOTES

A key element of this work is the tape track, composed from a combination of pre-recorded samples of the orchestra distorted and elongated, subtle ambient synthesizers, and manipulated recordings of voices. The tape and ensemble need not be perfectly in sync, but simply approximately at pace. Co-ordination of the tape and ensemble is achieved through synchronisation with the provided click-track – only the conductor needs to hear the click-track. This may be achieved in the DAW software of your choosing. If you do not have access to a commercial DAW, software can be made available upon request.

It is recommended that the ensemble be amplified, to balance evenly with the tape and create a full, rich sound. This is, however, optional if unavailable.

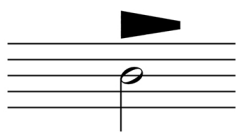
A brass trio ( horn in F, trumpet in Bb and trombone ) are to be positioned off-stage, separate to the ensemble. These players can be positioned in any location, separately or together – a suggested option would be for the three players to perform from behind the audience, surrounding them on all sides.

The off-stage players do not need to follow the conductor, but are synchronised with the ensemble loosely using a timekeeping device / stopwatch. These should be activated roughly at the start of the performance, the players following the time-code cues in their parts.

*duration: 17'30"*



## woodwinds



### Overblow

Distorted sound and/or increased presence overtones caused by overblowing. Thickness of line indicates the amount of overblowing.

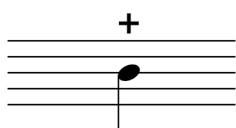


### Jet-whistle (flute only)



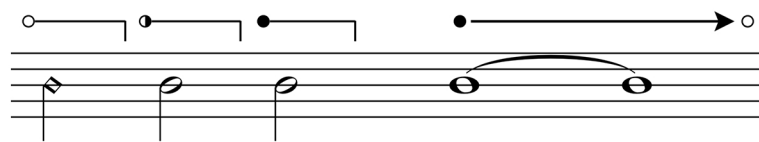
### Voiced/spoken (flute only)

Play the given note voicing/speaking the indicated sounds into the flute.



### Slap tongue (bass clarinet only)

### Tongue ram (flute only)



**Air tone** Indicated by a half-filled circle above the staff. Between pitched sound and breath.

**Breathy tone** Indicated by a white circle above the staff. Very little audible pitch.

**Full tone** Indicated by a black circle above the staff.

Arrows are used to indicate a gradual transition between these.

**Double Reeds** The above techniques should be interpreted as 'half tone' or as breath escaping around the mouthpiece to create an airy sound.

When *niente* is indicated, the resultant sound should be as soft as is capable, possibly with 'half tone'.

## piano

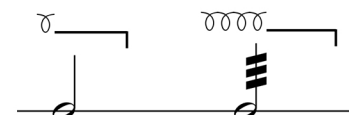


Mute the indicated note with the palm of a hand on the string while playing.



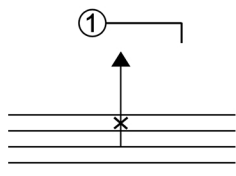
Gradually depress and release the sustain pedal in slow continuous waves.

## percussion



Continuous scrape with the handle of a mallet across the surface of the suspended metal sheet in a circular motion. Tremolo indicates rapid scraping.

## strings



### Close to bridge

Play as high as possible on the indicated string, right up near the bridge.



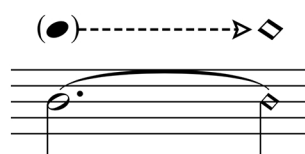
### Ricochet

Throw bow against the string in a bouncing motion. Speed of the ricochet corresponds to the duration of the note.



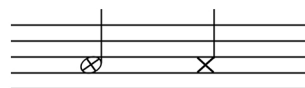
### Overpressure

Distorted sound caused by excessive bow pressure. Thickness of line indicates the amount of distortion.



### Left-hand pressure

Gradually transition left-hand pressure between full tone and light pressure as if playing a harmonic.



### Muted

Crossed noteheads indicate a muted sound almost completely without pitch, achieved by lightly placing multiple fingers across the indicated string.



### Verticle bowing

Slowly bow along the length of the string, perpendicular to the regular direction of the bow with very little horizontal motion.





# passer-by

for chamber orchestra + tape

Connor D'Netto + Matthew Lomax

$\text{♩} = 50$ , pulseless flowing **A**

flute  
oboe  
bass clarinet in B $\flat$   
bassoon  
off-stage brass trio  
horn in F  
trumpet in B $\flat$   
trombone  
suspended metal sheet  
hi-hat  
kick-drum  
crotales  
vibraphone  
piano  
violin 1  
violin 2  
viola  
violoncello  
double bass  
click-track

$\text{♩} = 50$ , pulseless flowing **A**

$\text{♩} = 50$ , pulseless flowing **A**

$\text{♩} = 50$ , pulseless flowing **A**

flute: 'tss...' 'k' 'tss...' 'k' (breathy) 5 *p dolce* *mp* *pp senza vib.*

oboe: (breathy) 3 (full tone) 3 *pp* *pp senza vib.* *dolce*

bass clarinet: 5 flutter, air sound tongue slap sim. *pp senza vib.* *p* *mf* *p* *mf*

bassoon: (breathy) 5 (full tone) 3 *pp senza vib.* *pp senza vib.* *p dolce* *pp senza vib.*

suspended metal sheet: scrape, handle of mallet *pp* *mf* *pp* *f*

hi-hat/kick-drum: with soft mallets *mp* *pp* 3

vibraphone: *ppp*

piano: cut off! *mp* 3 *ff* muted with palm

violin 1: vertical bow (v.b.) *mp* *pp* *p senza vib.* arco sul tasto

violin 2: pizz. muted *f* *pp* *p senza vib.* arco sul tasto

viola: vertical bow (v.b.) L.H. pizz. (bow on strings) arco norm. *pp* *f* *p senza vib.* *pp* *f* L.H. pizz. (sim.)

violoncello: muted *pp* *f* *p senza vib.* vertical bow (v.b.) *pp* *f* arco norm.

double bass: *p senza vib.* *pp* *mp* *pp senza vib.*

click-track: 2 3 4 5 6 7

fl. (full tone) 'fss...' 'k'

ob. air sound

b. cl. (full tone)

bsn.

brass trio

sus. sheet rapid shake

vib. bowed

pno. *ppp* *p dolce*

vln. 1 arco norm. *p* *p espress.* *mf*

vln. 2 arco *p espress.* *mf* vertical bow (v.b.)

vla. slight overpressure *pp* *mp* molto sul tasto *mf*

vc. sul tasto *pp dolce* *pp* senza vib. muted *pp* pizz. *pp*

db. *pp* *mp* *p senza vib.* *pp* *pp senza vib.*

click

8 9 10 11 12 13

**B**

**B**

**B**

**B**



(air sound)  
'tss...' 'k'

flutter, air sound

flutter, air sound

single scrape

hat kick

(foot only)

flutter & trill, breathy tone  
'tss...'

fl. *mp*

ob. *mp* *p*

b. cl. *mf* *p* *f*

bsn. *p*

brass trio

sus. sheet *p* *pp* *mf*

hat kick *p*

vib. *mp* *mf* *espress.*

pno. *p* *mp* *mf* *espress.*

vln. 1 *mf* *mf* *fpp* *muted*

vln. 2 *p* *pp dolce* *espress.*

vla. *pp* *pp dolce* *espress.* *pp*

vc. *p* *pp senza vib.* *pp* *muted*

db. *ppp* *molto sul tasto*

click

14 15 16 17 18 19

fl. *p* *pp* (full tone) *pp* 3 *p* *mp* *longue ram* *'tss...'*

ob. *fp* (flutter, air sound) *p* *pp* *leggiero* 3

b. cl. *mp* 3 5 *pp* *senza vib.*

bsn. *mp* *pp* *leggiero*

brass trio

sus. sheet *ppp*

hat kick *pp* half open

vib.

pno. *p* *espress.* 5 7 3 3 *mp* *dolce*  
*Red. sempre*

vln. 1 *mf* *pp* *dolce* 3 *p*

vln. 2 *pp* *p*

vla. *fpp* arco muted *norm.* *pp* *senza vib.*

vc. *pp* *senza vib.* 3 5 3 muted *fpp*

db. *mf*

click

20 21 22 23 24 25



This musical score page covers measures 26 to 30. The instruments and their parts are as follows:

- fl.**: Flute, starting with a key signature change to one flat. Dynamics range from *p espress.* to *mp*.
- ob.**: Oboe, playing a melodic line with triplets. Dynamics range from *p espress.* to *mp*.
- b. cl.**: Bass Clarinet, playing a melodic line with triplets. Dynamics range from *p* to *pp senza vib.*
- bsn.**: Bassoon, playing a melodic line with triplets. Dynamics range from *p* to *pp senza vib.*
- brass trio**: Trumpets, Trombones, and Horns, all have rests.
- sus. sheet**: Suspended Cymbal, playing a rhythmic pattern. Dynamics range from *pp* to *p*. A "slow movement" section is indicated.
- hat kick**: Hat and Kick Drum, playing a rhythmic pattern.
- vib.**: Vibraphone, playing a melodic line. Dynamics range from *f* to *p*.
- pno.**: Piano, playing a melodic line. Dynamics range from *p* to *pp*.
- vln. 1**: Violin I, playing a melodic line with triplets. Dynamics range from *ppp dolce* to *pp dolce*. Instruction: *arco molto sul tasto*.
- vln. 2**: Violin II, playing a melodic line with triplets. Dynamics range from *ppp dolce* to *pp dolce*. Instruction: *arco molto sul tasto*.
- vla.**: Viola, playing a melodic line with triplets. Dynamics range from *ppp dolce* to *pp dolce*. Instruction: *molto sul tasto*.
- vc.**: Violoncello, playing a melodic line with triplets. Dynamics range from *mp* to *mf*. Instruction: *molto sul tasto*.
- db.**: Double Bass, playing a melodic line with triplets. Dynamics range from *pp senza vib.* to *p*.
- click**: Click track, playing a rhythmic pattern.

Measures 26, 27, 28, 29, and 30 are indicated at the bottom of the page.

**D**

fl. *iss...* *k'* *p*

ob. *mf* *gliss.*

b. cl. *ppp* *mp espress.* *ppp senza vib.*

bsn. *ppp* *mp espress.* *pp*

brass trio

**D**

sus. sheet *pp* *mp*

hat kick *pp* *p* *back of mallets, ricochet*

pno. *pp*

**D**

vln. 1 *mp*

vln. 2 *molto sul tasto* *mf*

vla. *pizz.* *p* *arco sul pont.* *ppp* *mp espress.* *pp*

vc. *molto sul tasto* *mf* *norm.* *pp senza vib.*

db.

click



fl. *p dolce* *pp*

ob. *p dolce* *pp*

b. cl. *mf*

bsn. *mf*

brass trio

sus. sheet *pp* *mp* with mallet

hat kick *mp* bell of hi-hat

vib. *mf* back of mallets, ricochet

pno. *ppp dolcissimo*

vln. 1 arco muted *mp* molto sul tasto

vln. 2 *ppp senza vib.* *mp* molto sul tasto

vla. arco norm. as high as possible *ppp* molto sul tasto

vc. *pp* L.H. pizz. (bow on strings) arco norm.

db. *f* *ppp* molto sul tasto norm. as high as possible

click

36 37 38 39 40

fl. *sub. mp* **E** *pp espress.* 3

ob. *pp espress.*

b. cl. *p*

bsn. *pp espress.*

brass trio

sus. sheet *mf* *p* **E** *pp* *slow, back of mallet*

hat kick *pp*

crot. *pp dolce* 3

pno. *pp dolce* *ppp* 3

vln. 1 *f* *p senza vib.* **E** *norm.* *sul tasto* *espress.* 3

vln. 2 *f* *pp*

vla. *f* *pizz.* *ppp* 3 *arco* *p senza vib.* 5

vc. *mf* *pizz.* *ppp* 3 *arco* *p senza vib.* 3

db. *pp senza vib.* 3 *p*

click

41 42 43 44 45



trill & flutter

fl.

ob. *ppp senza vib.*

b. cl.

bsn. *ppp senza vib.*

brass trio

sus. sheet

hat kick

vib. bowed

pno. *ppp* *mf* *pp espress.*

vln. 1 *ppp* *p*

vln. 2 *ppp* *p*

vla. muted increase tremolo arco sul tasto *fp* *f* *mp espress.* *fpp*

vc. *pp* *mf* *mp espress.* *fpp*

db. *ppp* *f*

click

46 47 48 49 50

**F**

fl. flutter *pp* *f*

ob. *pp* *f*

b. cl. *pp* *f*

bsn. *pp* *f* *mp*

brass trio

sus. sheet *mf* *ppp* *pp* back of mallet

hat kick *mf*

vib.

pno. 5 3 3 7

vln. 1 *p* *f* arco muted increase tremolo

vln. 2 *p* *mf*

vla. *f* *p* espress. *f* arco sul tasto 3 3 3 3

vc. *mf* *p* espress. *f* arco sul tasto 3 3 3 3

db. norm *p* senza vib.

click

51 52 53 54 55

fl. *f* *p dolce*

ob. *f*

b. cl. *f* *pp senza vib.* 3 5

bsn. *pp senza vib.* 5 3 3

brass trio

sus. sheet *mf*

hat kick *mf* *p* *mp*

vib. *mf dolce* norm.

pno. *p*

vln. 1 *pp* *f* *pp* *mp espress.* pizz. arco muted molto sul tasto

vln. 2 *pp* *f* *pp* *mp espress.* pizz. arco muted molto sul tasto

vla. muted norm. *f* *p*

vc. muted norm. *f* *p*

db. 5 3 3 3 3

click

56 57 58 59 60



G

fl. *mf*

ob. *f*

b. cl. *p dolce* *mp espress.* *pp*

bsn. *p dolce* *mp espress.* *pp*

brass trio

G

back of mallet *f*

front of mallet *mp*

hat kick *mp* *mf*

pno. *ppp* *mp* *p*

G

vln. 1 *pp* *f* *ppp*

vln. 2 *pp* *mp espress.* *pp* *ppp* *p*

vla. *mp espress.* *pp*

vc. *f* *ppp*

db. *pp espress.*

click

61 62 63 64 65

fl. *p* *f* *ppp*

ob. *pp* *mf* *pp*

b. cl. *f* *ppp*

bsn. *f* *ppp*

brass trio

sus. sheet *ppp* *mf* *pp* *f* *pp*

vib. *f*

pno. *mp* *ppp* *mf* *ppp*

vln. 1 *f* *pp agitato* *ff sub. pp* *ff* *pp* *ff* (sul pont.)

vln. 2 *f* *pp* *norm.* *f*

vla. *f* *pp* *f* *pp* *ff*

vc. *f* *norm.* *f*

db. *f*

click

66 67 68 69 70

**H**

fl. *f* *pp* *f* *f* *f*

ob. *f* *pp* *f*

b. cl. *f* *pp* *f* *f* *pp* *f* *pp*

bsn. *f* *pp* *f* *pp*

brass trio *mp*

sus. sheet *f* *mf* *mp*

vib. *f* *ff*

pno. *mf* *ff*

vln. 1 *mf* *ff* *p dolce*

vln. 2 *f*

vla. *pp agitato* *ff* *pp* *ff* *pp* *f*

vc. *f*

db. *f*

click

71 72 73 74 75

\* play any of the given notes for the length of a single breath \*

*poco a poc dim.*

**H**

norm.

sul pont.

norm.

*p dolce*

arco sul pont.

(sul pont.) norm.

norm.

*pp agitato* *ff*

*pp* *ff*

*pp* *f*

sul pont.

(norm.)

sul pont.

\* play any of the given notes for the length of a single breath  
swell in and out from and to *n*, with the peak of each swell approx. *mp*  
repeat continuously, changing between the given notes at random \*

jet whistle norm. → flutter 'k'

fl. *mp* *ffpp* *ff*

ob. *p* norm. *mp*

b. cl. *f* overblow slightly *f* norm. *mp*

bsn. *f* norm. *mp*

brass trio

sus. sheet *ff* *ppp* *mf* *pp*

hat kick *p* *mp* *p*

vib. *ff* div. bowed

pno. *p* *ff* *pp*

vln. 1 pizz. *p* arco *mf* pizz. *pp*

vln. 2 ricochet *mp* arco *mf* *mp*

vla. pizz. *p* arco *mf* norm. *mp*

vc. ricochet *mp* arco *mf* pizz. *pp*

db. norm. sul pont. *f* ricochet *mp*

click

76 77 78 79 80



fl. *f* *ppp* *f* trill & flutter 3

ob. flutter cut off! *f*

b. cl. flutter cut off! *f*

bsn. flutter cut off! *f*

brass trio

sus. sheet *mp* *f*

hat kick *f* *mf* *p*

vib. *f* *mf* 3 5 9 7

pno. *ff* *mf dolce* *f* 3 3 5

vln. 1 arco muted *f* *mp*

vln. 2 *f* arco *p*

vla. *f* *p* 3

vc. *pp* arco norm. *p senza vib.*

db. arco *p senza vib.* 3 5 3

click

81 82 83 84 85

jet whistle (trill & flutter) 'k'

fl. *fp*

ob. *mp*

b. cl. *pp*

bsn. *pp*

brass trio

sus. sheet *mf* *p* *mf* front of mallet

hat kick *mp* *p* *pp*

vib. *f*

pno. *p* *pp*

vln. 1 *p* *mf* molto sul tasto → norm.

vln. 2 *f* *pp* *sub. ff* *mp* muted sul pont. norm. muted

vla. *mf* *pp* *sub. f* *p* arco

vc. *p* *mf* molto sul tasto → norm.

db. *pp* *f*

click

86 87 88 89 90

**J**

fl. *f* *p* *ff*

ob. *f* *ff*

b. cl. *pp espress.* *ff*

bsn. *pp espress.* *ff*

brass trio

hat kick *mp* *ppp*

vib. *mf* *ff*

pno. *p dolce* *pp* *ppp*

**J**

vln. 1 *pizz.* *pp* *arco* *mp* *ff* *mp*

vln. 2 *f* *mp*

vla. *pizz.* *pp* *arco* *mp* *ff* *pp senza vib.* *mp*

vc. *f* *pp senza vib.* *mp*

db. *arco* *ppp* *pp senza vib.*

click

91 92 93 94 95 96

fl. *p* (trill & flutter)

ob.

b. cl. *mp* (flutter, air sound) *pp* senza vib.

bsn. *pp* espress.

brass trio

crot. *mp* bowed

vib. *mp* *f*

pno. slowly release pedal (ped.)

vln. 1 *pp* arco sul pont. norm.

vln. 2 arco ②

vla. pizz. *pp* arco ③ ④

vc. arco norm. (sub. n) gradual gliss. through natural harmonics ④

db. gliss.

click

97 98 99 100 101

**K**

♩ = 72, some pulses taking form

fl. *mf* *p* *pp*

ob. *pp* *pp*

b. cl. *pp* *pp*

bsn. *pp*

brass trio

**K**

♩ = 72, some pulses taking form

crof. *f*

vib. *mf* *espress.* *swell ad lib.*

pno. *p* *molto espress.*

*ped.* gradually depress and release in continuous waves

**K**

♩ = 72, some pulses taking form

vln. 1 *f* *pp* *senza vib.*

vln. 2 *mf* *ppp* *molto sul pont.*

vla. *mf* *pp* *senza vib.*

vc. *mf* *pp* *senza vib.*

db. *mf* *ppp* *arco norm. as high as possible* *pp* *senza vib.*

click

102 103 104 105 106 107



This musical score page covers measures 108 to 113. It includes parts for the following instruments:

- Flute (fl.):** Starts with a *mf* dynamic, followed by *pp espress.* and *ppp* dynamics. Features triplet and sixteenth-note patterns.
- Oboe (ob.):** Starts with *pp*, then *pp espress.*, and *ppp*. Includes triplet and sixteenth-note patterns.
- Bass Clarinet (b. cl.):** Features triplet and sixteenth-note patterns, with dynamics *pp espress.*, *p*, and *pp espress.*.
- Bassoon (bsn.):** Features triplet and sixteenth-note patterns, ending with *ppp*.
- Brass Trio:** Remains silent until measure 112, where it plays a short melodic phrase.
- Vibraphone (vib.):** Features complex rhythmic patterns with triplet, quintuplet, and septuplet markings.
- Piano (pno.):** Features complex rhythmic patterns with triplet, quintuplet, and septuplet markings.
- Violin 1 (vln. 1):** Features a melodic line with a *L* (legato) marking.
- Violin 2 (vln. 2):** Features a melodic line with triplet markings.
- Viola (vln.):** Features a melodic line with nonuplet markings.
- Violoncello (vc.):** Features a melodic line with septuplet markings.
- Double Bass (db.):** Features a melodic line with quintuplet markings.
- Click:** A percussion part with rhythmic accents.

Measures 108, 109, 110, 111, 112, and 113 are indicated at the bottom of the page.

This musical score page covers measures 114 to 119. The instruments and parts are as follows:

- fl.** (Flute): Starts with a triplet in measure 114, then a half note in 115, and a series of eighth notes in 116-119. Dynamics range from *mp* to *mf*.
- ob.** (Oboe): Features a melodic line with slurs and a *p* dynamic in measure 115, followed by eighth notes in 116-119 with a *mf* dynamic.
- b. cl.** (Bass Clarinet): Plays a series of eighth notes in measures 116-119 with a *mf* dynamic.
- bsn.** (Bassoon): Plays a series of eighth notes in measures 116-119 with a *p* dynamic.
- brass trio**: A solid black line indicates that this section is silent throughout the page.
- sus. sheet** (Suspended Cymbal): Shows a series of cymbal strikes in measures 116-119 with a *mf* dynamic.
- vib.** (Vibraphone): Features a melodic line with triplets and slurs in measures 114-119.
- pno.** (Piano): Features a complex accompaniment with triplets and slurs in measures 114-119.
- Per.** (Percussion): A dashed line indicates that this section is silent throughout the page.
- vln. 1** (Violin 1): Plays a melodic line with slurs in measures 114-119.
- vln. 2** (Violin 2): Plays a melodic line with slurs in measures 114-119.
- vla.** (Viola): Plays a melodic line with slurs in measures 114-119.
- vc.** (Violoncello): Plays a melodic line with slurs in measures 114-119.
- db.** (Double Bass): Features a melodic line with slurs and a *pp senza vib.* dynamic in measure 114, followed by triplets in 115-119.
- click**: Shows a series of rhythmic clicks in measures 114-119.

Measure numbers 114, 115, 116, 117, 118, and 119 are printed at the bottom of the page.

**M**

fl. *pp* *p* *pp*

ob. *pp* (sub. n) *mf*

b. cl. *pp* espress. *pp dolce* senza vib.

bsn. *pp* espress. *pp dolce*

brass trio

sus. sheet *pp* *mf* *pp* *mf* slow single scrape

hat kick *p* *pp*

vib.

pno.

**M**

vln. 1

vln. 2 *norm.* *f*

vla. *norm.* *f*

vc. *norm.* *f*

db. arco *norm.* as high as possible *ppp*

click

120 121 122 123 124 125

fl. *p* *mf* *mf* **N**

ob. *mp* *f*

b. cl. *pp espress.* *mp* *pp senza vib.*

bsn. *mp* *f* *pp espress.* *mp* *pp*

brass trio

hat kick **N**

vib. *poco a poco cresc.*

pno.

Ped.

vln. 1 **N**

vln. 2 *molto sul pont.* *pp sempre tenuto*

vla. *9*

vc. *sul tasto* *pp senza vib.*

db. *pp senza vib.*

click

126 127 128 129 130 131

fl. *p espress.* *mp dolce* *sub. pp*

ob. *p espress.* *mp dolce*

b. cl.

bsn.

brass trio

sus. sheet

hat kick

vib.

pno.

Viol. 1 *f* *ppp* gradual gliss. through natural harmonics

Viol. 2 *molto sul tasto* *mf* *p senza vib.* *sul tasto*

Vla. *molto sul tasto* *mf* *pp* *molto sul pont*

Vc. *norm.* *f* *p senza vib.* *sul tasto*

db. *norm. as high as possible* *pp*

click

132 133 134 135 136 137

Detailed description of the musical score: This page contains measures 132 through 137 of a full score. The instruments and their parts are as follows: Flute (fl.) and Oboe (ob.) play melodic lines with dynamic markings of *p espress.*, *mp dolce*, and *sub. pp*. Bassoon (bsn.) and Clarinet in B-flat (b. cl.) have sustained notes. The Brass Trio (brass trio) is silent. Suspended Cymbal (sus. sheet) and Hat (hat kick) are silent. Vibraphone (vib.) has a melodic line with triplets and quintuplets. Piano (pno.) has a complex accompaniment with triplets, quintuplets, and septuplets. Violin 1 (vln. 1) plays a rhythmic pattern of eighth notes with dynamic markings *f* and *ppp*, including a gradual glissando through natural harmonics. Violin 2 (vln. 2) plays a melodic line with dynamic markings *molto sul tasto*, *mf*, and *p senza vib.*. Viola (vln. 2) plays a melodic line with dynamic markings *molto sul tasto*, *mf*, and *pp*. Violoncello (vc.) plays a melodic line with dynamic markings *norm.*, *f*, and *p senza vib.*. Double Bass (db.) plays a melodic line with dynamic markings *norm. as high as possible* and *pp*. Click (click) provides a rhythmic accompaniment.



fl. *f* *mp* *leggiero*

ob. *mp* *leggiero*

b. cl. *f* *mp*

bsn. *mp* *leggiero* *pp* *senza vib.*

brass trio

sus. sheet *mf*

hat kick

vib. *div. bowed*

pno.

Ped.

vln. 1 *mp* *pp* *full tone, as high as possible* *sul tasto*

vln. 2

vla. *p* *senza vib.* *sul tasto*

vc.

db. *p* *senza vib.* *molto sul pont.* *ppp*

click

138 139 140 141 142 143

fl. *f* *p* *ff* *mf* espress.

ob. *p dolce* *pp senza vib.* *mp* *pp* *f* *pp*

b. cl. *f* *p dolce* *pp senza vib.* *mp* *pp* *f* *pp*

bsn. *p dolce* *pp senza vib.* *mp* *pp* *f* *pp*

brass trio

sus. sheet

hat kick

vib. *f* *f* swell ad lib. *mf*

pno.

Red.

vln. 1 *f* *mp* senza vib.

vln. 2

vla.

vc.

db. *mp* senza vib. sul tasto

click

144 145 146 147 148 149

**P**

fl. *mf* molto espress. *pp*

ob. *pp* dolce

b. cl. (sub. n) *f*

bsn. *f* *pp* dolce

brass trio

back of mallet *mf*

sus. sheet *pp* front of mallet *f*

vib. *poco a poco cresc.*

pno.

**P**

vln. 1

vln. 2 *mp*

vla. *pp* norm, as high as possible *mp* senza vib.

vc. *mp*

db. *ff* *mp* senza vib.

click

150 151 152 153 154



wide vibrato

fl. *mp espress.* *f* 3

ob. *mp molto espress.* *pp* *mf* *f* 3 7 7 7

b. cl. *ff* *pp* 9 9 *f* 9

bsn. *mp molto espress.* *f* 3

brass trio

sus. sheet *pp* *mf* *ppp* 3

hat kick *mf*

crot. *bowed* 5 5 5 5

vib. *bowed* 7 5 3 5

pno.

Ed.

vln. 1 (sul tasto) *norm.* *ff* *mp senza vib.* 9 9 5 5 5

vln. 2 3 3 3 3 3 3 3 3 3 3 3

vla. *norm.* 3 4 9

vc. (sul tasto) *norm.* *ff* *mp senza vib.* 7 7 3 3 3

db. 9 9 9 9 9 9

click

155 156 157 158 159 160

R

fl. *ff* *fff*

ob. *ppp* *ff*

b. cl. *ppp* *ff* *pp* *ff*

bsn. *ppp* *ff* *pp* *ff*

brass trio

sus. sheet *p* *mf* *p* *mp* *ppp*

cro. *ppp* bowed

vib. *ff* bowed

pno. *f*

Ed.

vln. 1 *ff* *p* *norm.*

vln. 2 *ff* *ppp*

vla. *ff* *ppp*

vc. *ff* *pp*

db. *ff* *pp* *fff*

click

161 162 163 164 165

(a) →

fl. *ff* *sf*

ob. *pp* *ff* *pp* *ff*

b. cl. *pp* *ff* *ff*

bsn. *pp* *ff* *ff*

brass trio

sus. sheet *p* *mf* *p*

crot. *ff*

vib. *ff* *ff*

pno. *poco a poco dim.*

Ed.

vln. 1 *ff* *mp espress.* *mp* pizz. *mp*

vln. 2 *ff* *pp* *ff*

vla. *ff* *pp* *f* *mp* arco sul tasto

vc. *ff* *pp* *ff*

db. *ppp* *f* *ppp* gradual gliss. through natural harmonics

click

166 167 168 169 170 171



S

fl. *sf* [3]

ob. *p* *pp*

b. cl. *p* *pp*

bsn. *p* *pp*

brass trio

sus. sheet *p* *ppp* *p*

hat kick *mf* *p*

crot. *f*

vib. *5*

pno. *9* *5* *3* *5* *3*

Ped.

vln. 1 *ff* *ricochet* *arco muted* *norm.* *muted* *p*

vln. 2 *f* *mp* *norm.* *5* *5*

vla. *norm.* *9* *9* *9* *sul pont.* *p*

vc. *f* *mp* *arco sul pont.* *p* *3* *3*

db. *ff* *pp senza vib.*

click

172 173 174 175 176 177

fl. *ff* *sf* *f* *p*

ob. *mp espress.*

b. cl. *p*

bsn. *p*

brass trio

sus. sheet *mf* *p* *f* *ff* *p*

hat kick *mf*

vib. *ff* *f*

pno.

vln. 1 *mf* *p dolce* *mp*

vln. 2 *ff* *p dolce* *mp*

vla. *mf* *p dolce* *pp*

vc. *mf* *p dolce*

db. *sul pont.* *norm.* *mp*

click

178 179 180 181 182 183

T

fl. *ff* *mp*

ob. *f*

b. cl. *mp* *pp senza vib.*

bsn. *mp*

brass trio

T

sus. sheet *pp* *f* *mf*

vib. *poco a poco dim.*

pno.

T

vln. 1 arco sul tasto *f* *ppp* *norm.* *molto sul pont.*

vln. 2 arco sul pont. *mp* *ppp* *molto sul pont.*

vla. sul pont. *mp* sul tasto *pp senza vib.*

vc. sul tasto *f* *norm.*

db. sul pont.

click

184 185 186 187 188 189

U

fl. *ff* *ff* *mf* (sub. n)

ob. *mf*

b. cl. *mf*

bsn. *ff* *ff* *mf* (sub. n)

brass trio

U

sus. sheet *mf* *mf*

hat kick *f*

vib.

pno.

Ped.

U

vln. 1 *p* *f*

vln. 2 *mp dolce* *f*

vla. *mp* *f*

vc. *p* *f*

db. *pp senza vib.*

click

190 191 192 193 194 195



♩ = 120 , pulses take clear form

fl. *p* *f*

ob.

b. cl. *p*

bsn.

brass trio

*b<sub>e</sub>*



♩ = 120 , pulses take clear form

crot. bowed *mf*

vib. *mf dolce*

pno. *p* *Ped.* *Ped. sempre*



♩ = 120 , pulses take clear form

vln. 1 arco sul pont. *p* *f* *norm.*

vln. 2 sul tasto *mf* *norm.*

vla. arco sul tasto *mf* *norm.*

vc. sul tasto *mf* *norm.*

db. sul tasto *mf* *norm.*

click

196 197 198 199 200 201 202

fl. *pp* *mf espress.* *p* *mp* 'tss...' 'k' 'tss...' 'k'

ob. *mp dolce* *p* *mf espress.* *mp* (flutter, air sound)

b. cl. *mp* *mp*

bsn. *mp*

brass trio

sus. sheet *pp* *mf*

hat kick *mp*

cro. *mp*

vib. 7 5 3 3 3 5 3 3 3 3

pno. *ff* muted with palm *p* *mp* *mf* *8<sup>vb</sup>*

vln. 1 *mp* *p espress.* *mf* *p* *norm.* sul pont. arco norm. muted

vln. 2 *mp* *p espress.* *mf* *pp* *mf* pizz. arco norm. muted

vla. *mp* *f* *pp* *f* *p* arco muted pizz.

vc. *f* *pp* *f* *mp espress.* *p* muted sul pont.

db. *p* *mp* arco sul tasto *norm.*

click

203 204 205 206 207 208 209

W

fl. *p* *pp* *mf* *mp* *p*

ob. *mf*

b. cl. *pp* *f*

bsn. *p espress.*

brass trio

W

sus. sheet *mp* *f* *fp* *mf*  
front of mallet

hat kick *mf*

crof. *mp*

vib.

pno. *f* *mp* *mf*

W

vln. 1 *mf* *pp*  
(norm.) → sul pont.

vln. 2 *f molto espress.* *fp* *fp* *pp*  
arco sul tasto → arco sul pont.

vla. *mp* *fp* *fp* *pp*  
arco sul pont.

vc. *mf* *pp*  
norm. → sul pont.

db. *ppp* *mf*  
gradual gliss. through natural harmonics

click

210 211 212 213 214 215 216





fl. *mf* espress. *fp* *mf* molto espress. *mp* 'tss...'

ob. *mf* espress. *mp* dolce

b. cl. *f*

bsn. *f*

brass trio

sus. sheet *ff* *mf*

hat kick  $\phi$   $\phi$

crot. *mf* *mp* 9

vib. 5 3 3 5

pno. *mf* *p* *mf* *f* *mf*

vln. 1 *fp* *mf* molto espress. *pp* pizz.

vln. 2 *fp* *f* *ppp* *pp* pizz.

vla. L.H. pizz. (bow on strings) *pp* *mp* arco sul tasto *mf* molto espress.

vc. L.H. pizz. (sim.) *pp* *mp* arco sul tasto *mf* molto espress.

db. *f*

click

223 224 225 226 227

Y

fl. flutter 'tss...'

ob. *pp dolce* *p espress.* *f*

b. cl. *pp dolce* *p espress.* *f*

bsn. *pp dolce* *p espress.* *f*

brass trio

sus. sheet *f* *ff*

hat kick *p* *f*

crot. *f* *mp*

vib.

pno. *mf*

vln. 1 arco norm. (s) *mf* *p* *ff*

vln. 2 arco sul pont. *mf* *f*

vla. muted *fp* *ppp* *f*

vc. muted sul tasto *fp* *ppp* *p* *ff*

db. *p* *f*

click

228 229 230 231 232 233

**Z**

fl. *più marc.* *mp* *ff* *mp*

ob. *mf* *più marc.*

b. cl. *mf* *più marc.*

bsn. *mf* *più marc.*

brass trio

sus. sheet *f* *mf*

crof. *ff* *mp*

vib. *f*

pno. *f*

vln. 1 *p* *sub. f molto espress.* *sul pont.*

vln. 2 *f molto espress.* *sul pont.*

vla. *pp* *f* *slight overpressure*

vc. *p* *p* *ff* *arco sul pont. f molto espress.*

db. *f*

click

234 235 236 237 238 239

fl. *più marc.*

ob. *ff* *p* *ff*

b. cl. *ff*

bsn. *ff*

brass trio

sus. sheet *ff* *mp* *mf* *f*

hat kick *mp* *mf* *f*

crof. *pp*

vib. bowed

pno. *mp* *f* *p poco a poco cresc.*

vln. 1 *p* *ff* *arco sul tasto* *più marc.* *mf* *fff* *norm.*

vln. 2 *molto sul pont.* *più marc.*

vla. *molto sul pont.* *più marc.* *slight overpressure*

vc. *sul tasto* *più marc.* *mf* *fff* *norm.*

db. *p sub. mf* *f* *p* *norm.* *più marc.*

click

240 241 242 243 244 245

AA

full score

overblow slightly

fl. *mf* *fff* *p* *mf*

ob. *fff* *p*

b. cl. *fff*

bsn. *fff*

brass trio

sus. sheet *ff* *fff*

hat kick *mf*

crot. *ff* *pp*

vib. *ff*

pno. *fff* *sub. mp*

AA

vln. 1 *f* *f molto espress.*

vln. 2 *fff* *mp* *fff*

vla. *fff* *sub. ff* *f espress.*

vc. *mf* *fff* *mf* *fff* *mf*

db. *fff* *mf* *fff* *molto sul pont.*

click

246 247 248 249 250 251

fl. *fff* *mf* *mf* *fff*

ob. *fff*

b. cl. *fff*

bsn. *fff*

brass trio

sus. sheet *fff* *f* *f*

hat kick *f* *ff*

crot. *pp* *ff*

vib. bowed *ff*

pno. *ff* *sub. mp*

vln. 1 *mf* *p dolce* *f* *mf* *ff*

vln. 2 *molto sul pont.* *(molto sul pont.)* *fff*

vla. *mf* *p dolce* *f* *ff espress.*

vc. *p dolce* *f* *mf* *ff*

db.

click

252 253 254 255 256 257

fl. *mf*

ob. *mf* *marc.*

b. cl. *mp dolce* *marc.*

bsn. *mf* *espress.* *marc.*

brass trio

sus. sheet *mp* *mf* *mf*

hat kick *mp* *mf* *mf*

crot. *pp*

vib.

pno. *p poco a poco cresc.*

vln. 1 *f espress.* *marc.* *sul tasto*

vln. 2 *molto sul pont.* *ppp marc.*

vla. *f* *espress.* *marc.* *muted*

vc. *f* *marc.*

db. *sul tasto* *marc.*

click

258 259 260 261 262



overblow slightly

**CC**

*fl.*

*ob.*

*b. cl.*

*bsn.*

*brass trio*

*sus. sheet*

*cro.*

*vib.*

*pno.*

**CC**

slow single scrape

*vln. 1*

*vln. 2*

*vla.*

*vc.*

*db.*

*click*

263 264 265 266 267 268 269

fl. *fl.* *molto marc.* *overblow heavily*

ob. *molto marc.* *overblow heavily*

b. cl. *molto marc.* *overblow heavily*

bsn. *molto marc.* *overblow heavily*

brass trio

sus. sheet *mf*

crot. *pp* 5 3 5 7

vib. bowed

pno. *poco a poco cresc.*

vln. 1 *molto sul pont.* *molto marc.* *heavy overpressure* *norm.*

vln. 2 *molto marc.* *heavy overpressure*

vla. *sul tasto* *molto marc.* *norm.* *heavy overpressure*

vc. *sul tasto* *molto marc.* *norm.* *heavy overpressure*

db. *molto sul pont.* *molto marc.* *heavy overpressure* *norm.*

click

270 271 272 273 274 275

approx. 75 seconds  
( brass & electronics only )

**DD**

fl. *fff*

ob. *fff*

b. cl. *fff*

bsn. *fff*

gradually fade out . . .

brass trio

*mp*

approx. 75 seconds  
( brass & electronics only )

**DD**

sus. sheet *ff* *mf*

crot. *fff*

vib. *fff*

pno. *fff*

slowly release over approx. 75 seconds \*

( Ped. )

approx. 75 seconds  
( brass & electronics only )

**DD**

vln. 1 *fff*

vln. 2 *fff* ( norm. ) *molto sul pont.*

vla. *fff*

vc. *fff*

db. *fff*

click

276 277 278 279 280 281 282



**TRANSPosed PART**

*off-stage brass trio*

horn in F  
trumpet in B $\flat$   
trombone

play any of the given notes, holding for the length of a single breath

swell in and out from and to *n*, with the peak of each swell approx. *mp*

repeat continuously, changing between the given notes at random

0'00" TACET 5'30"

5'30" approx. **H**      6'25" approx. **I**      7'10" approx. **J**      8'00" approx. **K**

8'40" approx. **L**      9'10" approx. **M**      9'40" approx. **N**      10'15" approx. **O**

10'50" approx. **P**      11'10" approx. **Q**      11'35" approx. **R**      12'05" approx. **S**

b

12'40" approx. **T**      13'05" approx. **U**      13'35" approx. **V**      13'50" approx. **W**

hn.  
tpt.  
tbn.

14'10" approx. **X**      14'30" approx. **Y**      14'50" approx. **Z**

hn.  
tpt.  
tbn.

15'05" approx. **AA**      15'25" approx. **BB**      15'45" approx. **CC**

hn.  
tpt.  
tbn.

16'15" approx. **DD**      gradually fade out . . .      17'30"

hn.  
tpt.  
tbn.



