

UCLA
Contemporary Music Score Collection

Title

Constellations

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2020

Constellations
for
amplified soprano & chamber ensemble

Emma O'Halloran
2018

Full score in C

Commissioned by National Sawdust

Instrumentation

Flute

Clarinet in B flat

Percussion (Vibraphone, Kick Drum)

Piano

Soprano

Violin

Violoncello

Fixed Electronic Playback

Notation and Accidentals (general)

Where accidentals – including microtonal accidents – occur, they last through the bar unless otherwise corrected. They are immediately cancelled in succeeding bars unless re-applied.

A diminuendo at the end of a phrase where it is not accompanied by any dynamic simply means **fade out**.

Similarly, a crescendo at the beginning of a phrase, where it is not accompanied by any dynamic marking, means **fade in**.

Specific Instructions

For the conductor

The electronic playback part is fixed, and will require the conductor to have an in-ear click track. The click track will play two bars before the piece begins, and the time code in the score is marked accordingly (e.g. – measure 1 begins at 0:04)

Flute

Pitched air sound denotes colored air sounds with no normal flute tone.

Hollow tone: use an alternate fingering to produce the pitch, it should result in a hollow timbre.

Piano

At rehearsal section B, the player is asked to play inside the piano, striking certain pitches with a mallet. A rubber mallet is preferable, and it will require some practice as the player needs to silently depress the key before striking the string.

Note: depending on the piano, it may not be possible to strike certain strings – in this case, the player may transpose the notated pitch down an octave.

Strings

s.p. denotes sul pont, i.e. – play towards the bridge

A dashed horizontal line denotes a gradual transition

Text

Once I sprayed the ocean to the stars

Now a stranger here below
An empty tale, a morning flower
Only a part, but not the whole
Rewritten by the hour

Growing up is losing your illusions

All the pieces that were pulled apart
They don't fit like they should anymore
Constellations form around my bones
And these fires
Have piled up chains of mountains
These fires burn.

Constellations

Emma O'Halloran (2018)

♩ = 120

Flute pitched air sound

Clarinet in B♭ *mf*

Kick Drum

Vibraphone bowed, let ring + decay naturally *mf*

Piano *mf*
Ped.

Soprano

Violin (always let notes ring) pizz. *mf*

Violoncello (always let notes ring) pizz. *mf*

♩ = 120

vocal samples

Tape

0:04

5

Fl. *flz.*
p

Cl.

Vib.

Pno.

Vln. *sul pont*
arco
pp

Vc.

Tape

Detailed description of the musical score: The score is for page 2 of a piece. It features seven staves. The Flute (Fl.) staff starts with a measure containing a fermata and a hairpin crescendo, followed by three measures of rests. The Clarinet (Cl.) staff has rests in the first three measures and a quarter note in the fourth. The Vibraphone (Vib.) staff has a whole note in the first measure and rests in the others. The Piano (Pno.) staff has a continuous eighth-note pattern throughout. The Violin (Vln.) staff has rests in the first three measures and a half note in the fourth, marked *pp* and *sul pont arco*. The Viola (Vc.) staff has rests in the first three measures and a quarter note in the fourth. The Tape staff has a rhythmic pattern of 'x' marks on a staff with a double bar line at the beginning.

9

Fl.

Cl. *flz.* *p* *ord.* *mf*

Vib. *mf*

Pno.

Vln. *mf* *pp*

Vc.

Tape

Detailed description: This page of a musical score, numbered 9, features seven staves. The Flute (Fl.) staff is mostly silent with rests. The Clarinet (Cl.) staff begins with a *p* dynamic, playing a *flz.* (flute) effect, then transitions to a *mf* dynamic for an *ord.* (order) effect. The Vibraphone (Vib.) staff has a *mf* dynamic and plays a melodic line with vibrato. The Piano (Pno.) staff provides a rhythmic accompaniment with eighth notes. The Violin (Vln.) staff starts with a *mf* dynamic and a long note, then fades to *pp* (pianissimo). The Viola (Vc.) staff has a few notes in the second measure. The Tape staff at the bottom consists of a series of 'x' marks on a rhythmic grid.

13

Fl. *p* *f* pitched air sound

Cl.

Vib. *mf*

Pno. *8va*

Vln. *p* bowing is light, buoyant sul pont

Vc. art. harm. arco *mf*

Tape

17

Fl.

Cl.

Vib.

Pno.

Vln.

Vc.

Tape

p

fz.

8va

ord.

bowing is light, buoyant
sul pont

hollow tone

21

Fl.

p

Cl.

ord.
mimic sound of the bowed vibes

p

Vib.

p

Pno.

8va

8va

Ped.

Vln.

mf

Vc.

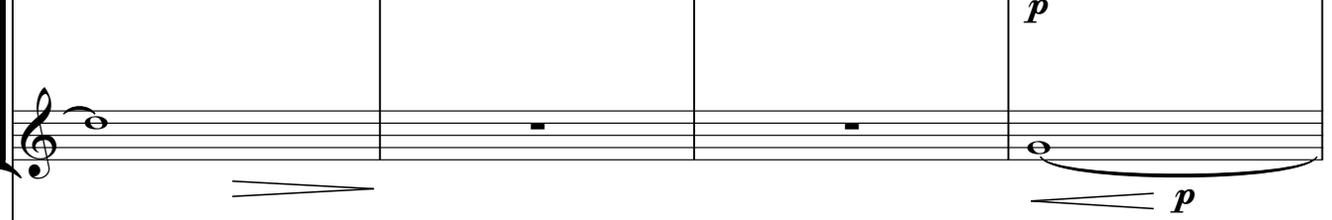
mf

Tape

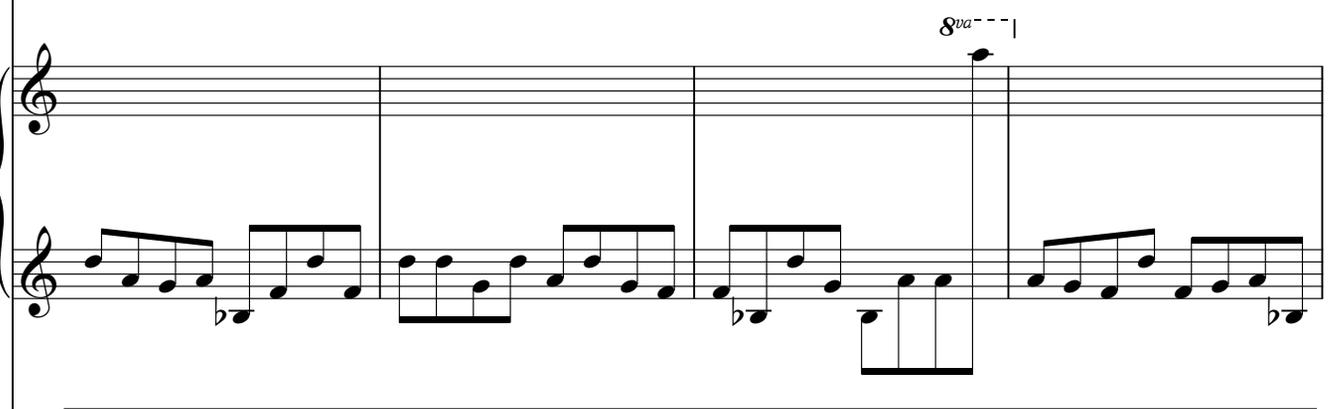
Detailed description: This page of a musical score, numbered 6, contains seven staves. The Flute (Fl.) staff starts at measure 21 with a 'hollow tone' instruction and a *p* dynamic. The Clarinet (Cl.) staff features a 'ord. mimic sound of the bowed vibes' instruction and a *p* dynamic. The Vibraphone (Vib.) staff also has a *p* dynamic. The Piano (Pno.) staff includes two *8va* markings and a Pedal (Ped.) section. The Violin (Vln.) and Viola (Vc.) staves are marked with *mf*. The Tape staff at the bottom shows a rhythmic pattern of 'x' marks.

25

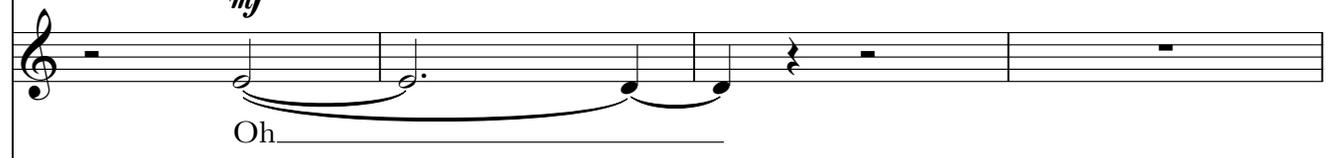
Fl. 

Cl. 

Vib. 

Pno. 

bittersweet, hazy, nostalgic
mf

S. 

Oh

Vln. 

Vc. 

Tape 

29

Fl.

Cl.

Vib.

Pno.

S.

Vln.

Vc.

Tape

ord.

mf

mf

p

mf

pick up mallets

struck

8va

Once _____ I _____

33

Fl.

Cl.

Vib.

Pno.

S.

Vln.

Vc.

Tape

mf

mf

8va⁻⁻⁻

8va⁻

Once

I

3

A

37

Fl.

Cl.

Vib.

Pno.

S.

Vln.

Vc.

Tape

mf

mf

f

8va - 7

8va - 7

(can slide to the D)

Oh

vox samples continue...

A

41

K.D. *f*

Vib.

Pno.

Red. *Red.*

S. *f* with clarity
 Once I _____ I sprayed the o - cean to the stars

Vln. *ff* *pp* *f*

Vc. *ff*

Tape
 hammered dulcimer in tape echoes piano
 kick
 bass

45

Fl. *mf* soft, synthy (blend with cl)

Cl. *mf* soft, synthy (blend with fl)

Pno.

Ped.

S. Once I ³

Vln. *pp* *f* *pp* *f*

Vc. *pp* *f*

Tape

Detailed description of the musical score: The score is for measures 45-48. The Flute (Fl.) and Clarinet (Cl.) parts are in the upper staves, both marked *mf* and with the instruction 'soft, synthy (blend with cl)'. The Piano (Pno.) part consists of a treble clef staff with a melodic line and a bass clef staff with whole rests. The Pedal (Ped.) part has a single note in the first measure. The Soprano (S.) part has a rest in the first two measures, followed by a triplet of notes in the third measure, with the lyrics 'Once I' below. The Violin (Vln.) and Viola (Vc.) parts have a dynamic range from *pp* to *f*. The Tape part has a single note in the first measure.

49

K.D. *f*

Pno.

S.
Once I _____ I sprayed the o - cean to the stars..

Vln. *ff* *pp* *f*

Vc. *ff* *f*

Tape

53

Cl. *mf*

K.D.

Vib. bowed, let ring + decay naturally *mf*

Pno.

Ped.

S. I

Vln. *pp* *f*

Vc. *pp* *f*

bringing in delay on vocal samples

Tape

57 pick up mallet

Pno.

S. *mf*
Once I _____ I sprayed the

Tape



60 pitched air sound

Fl. *f*

S. o - cean to the stars _____

Vln. *ppp* ★

Vc. *ppp* ★

★ vary position of harmonic finger to bring out as many different harmonics as possible.

vocal samples start to fade out

Tape

B

hollow tone

64

Fl.

Cl.

p

f \triangleright *p*

Vib.

p

Vln.

pizz.

ppp

f \triangleright *p*

Vc.

ppp

Dulcimer becomes main element in playback.
 Note: pitches are approximate - they denote a continuation of the piano melody,
 but have a delay effect so it is difficult to pick out individual pitches...

B

Tape

69 17

Fl. pitched air sound

Vib.

Pno. String Piano - strike with mallet

Vc. col legno battuto

Tape

73

Fl. hollow tone

Cl. 3

Vib.

Pno.

Vln. 3

Vc.

Tape

77 pitched air sound

Fl.

Cl.

Vib.

Pno.

Vln.

Vc.

Tape

77 pitched air sound

Fl. *f* *p*

Cl. *p* *f* *p* *f*

Vib. bow down, pick up mallets

Pno.

Vln. *f* *p* *f* *p*

Vc.

Tape

84

Fl.

Cl.

Vib.

Pno.

Vln.

Vc.

Tape

The musical score consists of seven staves. The Flute staff (Fl.) has a whole rest in measure 84, followed by a half note in measure 85, and a half note in measure 86. The Clarinet staff (Cl.) has a triplet of eighth notes in measure 84, a half rest in measure 85, and another triplet of eighth notes in measure 86. The Vibraphone staff (Vib.) has a continuous eighth-note pattern. The Piano staff (Pno.) has a half note in measure 84, a half rest in measure 85, and a half note in measure 86. The Violin staff (Vln.) has a half note in measure 84, followed by a triplet of eighth notes in measure 85, and another triplet of eighth notes in measure 86. The Viola staff (Vc.) has a half note in measure 84, a half rest in measure 85, and a half note in measure 86. The Tape staff has a rhythmic pattern of eighth notes with 'x' marks above them.

f *p* *f* *p* *f* *p*

f *p* *f* *p*

p *f* *p* *f* *p*

87

Fl. *mf* flz.

Cl. *p* *f* *p* *f* *p*

Vib.

Vln. *f* *p* *f* *p* art. harm. arco

Vc. *mf*

Tape

90

Fl. *p*

Vib.

S. *mp* lost...
now a stran - ger here

Vc. *p*

Tape

93

Vib.

S.

be - low

Tape



95

Fl.

hollow tone

p

Vib.

delicately

Pno.

mf *p*

Vc.

mf

Tape

97

Fl.

Cl.

Vib.

Pno.

S.

Vc.

Tape

p

mf *p*

now a stran -

99

Vib.

S.

Tape

ger here _____ be- low _____

24 hollow tone

102

Fl. *p*

Cl. *p*

Vib.

Pno. *mf* *p* *mf* *p*

8^{vb} *p*

Vln. arco no vib. *p*

Vc. *mf* *p*

Tape

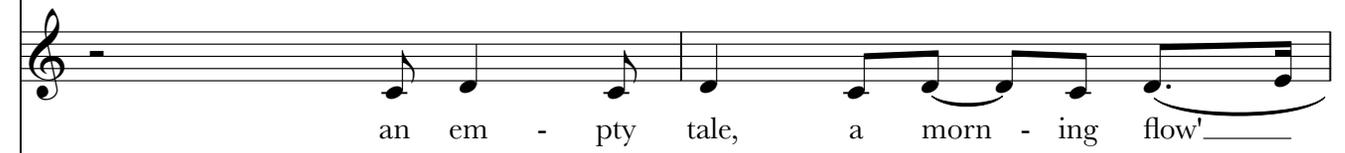
Detailed description of the musical score: The score is for measures 24, 25, and 26. The Flute (Fl.) part starts with a 'hollow tone' instruction and a '102' dynamic marking, playing a sustained note with a breath mark. The Clarinet (Cl.) part also has a 'hollow tone' instruction and a 'p' dynamic marking, playing a sustained note with a breath mark. The Vibraphone (Vib.) part plays a rhythmic pattern of eighth notes. The Piano (Pno.) part features triplet markings and dynamic markings of *mf* and *p*. The Double Bass (8^{vb}) part has a 'p' dynamic marking and a note with an 8^{vb} marking. The Violin (Vln.) and Viola (Vc.) parts have 'arco no vib.' markings and a 'p' dynamic marking. The Tape part has a rhythmic pattern of 'x' marks and 'b' marks.

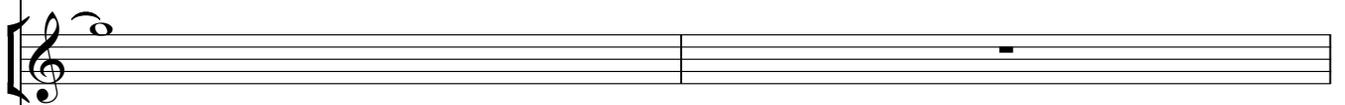
105

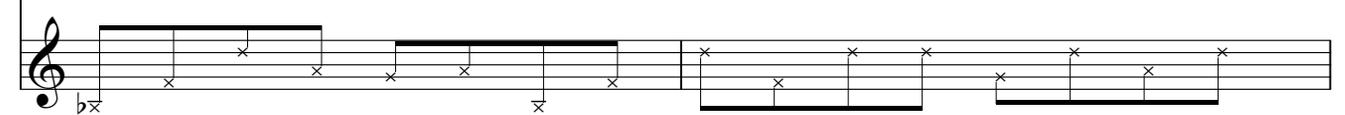
Cl. 

Vib. 

Pno. 

S. 

Vln. 

Tape 

shimmering
unmeasured timbral trill

Fl.

p

Vib.

Pno.

mf

8^{vb}
p

S.

r

Vc.

mf

Tape

unmeasured timbral trill

112

Fl.

Musical notation for Flute (Fl.) and Clarinet (Cl.) staves. The Flute staff has a treble clef and contains rests in the first three measures, followed by a note in the fourth measure with a dynamic marking of *p* and a slur above it. The Clarinet staff has a treble clef and contains rests in all four measures.

Vib.

Musical notation for Vibraphone (Vib.) staff. The staff has a treble clef and contains rests in all four measures. Above the first measure, the instruction "mallets down, pick up bow" is written.

Pno.

Musical notation for Piano (Pno.) staff. The right hand has a treble clef and plays chords in the first two measures with a dynamic marking of *p*. In the third measure, it plays a triplet of chords with a dynamic marking of *mf > p*. In the fourth measure, it plays a triplet of chords with a dynamic marking of *mf* and a slur above it. The left hand has a bass clef and contains rests in all four measures.

8^{vb}... |
p

S.

Musical notation for Singer (S.) staff. The staff has a treble clef and contains a vocal line with lyrics: "now a stran - ger here be low". The melody starts on a quarter note, followed by eighth notes, and ends with a half note.

Tape

Musical notation for Tape staff. The staff has a treble clef and contains a rhythmic pattern of notes marked with 'x' on a staff with a key signature of one flat (B-flat).

116

Fl.

Cl.

Vib.

Pno.

S.

Tape

p

mf *p*

mf

p

8vb

p

bowed, let ring + decay naturally

an em - pty tale, a morn-ing flow' - r

Detailed description: This page of a musical score covers measures 116 to 119. The Flute (Fl.) part begins with a dynamic of *p* and features a long, sustained note with a hairpin crescendo. The Clarinet (Cl.) part also starts at *p* and plays a melodic line with a hairpin crescendo. The Violin (Vib.) part is marked with the instruction "bowed, let ring + decay naturally" and plays a sustained note with a hairpin crescendo. The Piano (Pno.) part has a right-hand part with triplets and a left-hand part with a single note marked *8vb* and *p*. The Singer (S.) part has the lyrics "an em - pty tale, a morn-ing flow' - r" under a melodic line. The Tape part consists of a rhythmic pattern of notes marked with 'x'.

120

Pno. *p* *mf* *p*

S. *p* *8^{vb}* *p* on-ly a

Vc. *mf* *p*

Tape



124

Fl. hollow tone *p*

Cl. *p*

Pno. *p* *mf* *p*

S. part but not the whole now a stran-ger here

Tape *ppp*

129 pitched air sound

Fl.

S.

Tape

mf

p

be low

Re-writ-ten by the hour

32 D
135

Cl.

K.D.

Vib.

Pno.

ord. ----->

Vln.

arco
ord. ----->

Vc.

Tape D dulcimer (with delay)

4:32 15^{mb} ----- | pulsing sine bass

138

Fl.

Cl.

K.D.

Vib.

Pno.

Vln.

Vc.

Tape

mf

ff

s.p.

ord.

s.p.

ord.

gliss.

15^{mb}

pulsing sine bass

Detailed description of the musical score: The score is for page 33, measures 138-140. It features seven staves: Flute (Fl.), Clarinet (Cl.), K.D. (Kamome Drum), Vibraphone (Vib.), Piano (Pno.), Violin (Vln.), Viola (Vc.), and Tape. The Flute part starts with a whole rest in measure 138, followed by a glissando (gliss.) in measure 139. The Clarinet part has a dynamic marking of *mf* and plays a rhythmic pattern of eighth notes in measure 138, followed by rests in measures 139 and 140. The K.D. part has a dynamic marking of *ff* and plays a single note in measure 139. The Vibraphone part plays a continuous eighth-note pattern. The Piano part plays a rhythmic pattern of eighth notes. The Violin and Viola parts have dynamic markings of *s.p.* and *ord.* and play a rhythmic pattern of eighth notes. The Tape part has a pulsing sine bass marking and plays a rhythmic pattern of eighth notes.

147

Fl. *mf*

Cl.

Vib.

Pno.

S.
 Growing up _____ is lo - sing your _____ il - lu -

Vln.

Vc.

Tape

gliss.

150

Fl.

Cl.

Vib.

Pno.

S.

Vln.

Vc.

Tape

sions, Once I sprayed the

ord. -----

ord. -----

15^{mb} ----- pulsing sine bass

153

Fl.

Cl.

Vib.

Pno.

S.
o - cean to the stars _____ Grow - ing up

Vln.

Vc.

Tape

mf

mf

s.p. ord.

s.p. ord.

*b*x x x x x x x x x x x x x x x x

aim to bend down to the G,
it's fine if it doesn't get there!

156 *gliss.*

Vib.

Pno.

S.
is lo - sing

Vln.
keep bowing light & buoyant

Vc.

Tape

Detailed description: This page of a musical score, numbered 39, contains seven staves. The Flute staff (Fl.) begins at measure 156 with a glissando (gliss.) indicated by a long horizontal line above the staff. The Vibraphone (Vib.) staff features a rhythmic pattern of eighth notes with a key signature of one flat. The Piano (Pno.) staff has a sparse accompaniment with rests and eighth notes. The Soprano (S.) staff has lyrics: "is lo - sing". The Violin (Vln.) staff is marked "keep bowing light & buoyant" and contains a fast, repetitive eighth-note pattern. The Viola (Vc.) staff has a steady eighth-note accompaniment. The Tape staff uses 'x' marks to indicate specific rhythmic or timbral events, with some notes marked with a flat symbol.

40 **E**

159

Fl. *f*

Cl. *f*

K.D. *ff*

Vib. *ff*
Ped.

Vln. *f*

Vc. *f*
keep bowing light & buoyant

E dusty retro synth

(bending out of tune)

Tape

5:20 *15^{mb}* pulsing sine bass

161

Fl.

Cl.

Vln.

Vc.



163

Fl.

Cl.

Vln.

Vc.

dulcimer

Tape

42 165 pull head joint out slightly to detune by a quartertone

Fl.

Cl. pull head joint out slightly to detune by a quartertone

Vln.

Vc.

Tape

Detuned unison with the violin, it's the same as the previous 8 bars but pitched a quartertone flat

167

Fl.

Cl.

K.D.

Vib.

Ped.

Vln.

Vc.

Tape

15^{mb} pulsing sine bass

169

Fl.

Cl.

Vln.

Vc.

Tape



171

Fl.

Cl.

Vln.

Vc.

173

Fl.

Cl.

Vln.

Vc.

Detailed description: This system contains measures 173 and 174. The Flute part features a melodic line with eighth-note patterns and a long slur over the second measure. The Clarinet part plays a steady eighth-note accompaniment. The Violin part has a similar eighth-note pattern with some chromaticism. The Viola part plays a simple eighth-note accompaniment.



175

Fl.

Cl.

Vib.

Vln.

Vc.

Tape

f

Ped.

(bending out of tune)

dusty retro synth

Detailed description: This system contains measures 175 and 176. The Flute part has a melodic line with dotted rhythms. The Clarinet part continues with eighth-note accompaniment. The Vibraphone part has a sustained chord with a forte (*f*) dynamic and a pedal point (*Ped.*). The Violin part has a complex eighth-note pattern. The Viola part has a steady eighth-note accompaniment. The Tape part features a sustained chord that drifts out of tune, indicated by a downward-sloping arrow and the text "(bending out of tune)", with a box labeled "dusty retro synth" below it.

178

Fl.

Cl.

Vln.

Vc.

gliss.



180

Fl.

Cl.

Vln.

Vc.

gliss.

gliss.

182

Fl. *p* readjust headjoint

Cl. *p* readjust headjoint

Vln. *p*

Vc. *ppp* simple analog synth fades in

Tape *p*

184

Vln. *p*

Tape *p*

186

Vln. *ppp*

Vc. *ppp*

Tape *ppp*

188

Vln.

Vc.

Tape

p



F soft, delicate, electronic
use pedal at own discretion

190

Vib.

Vln.

Vc.

Tape

mf

F vocal samples enter...

48

192

Vib.

Vln.

Vc.

Tape

15^{mb}

pulsing sine bass

194

Fl.

Vib.

Pno.

Vln.

Vc.

Tape

8^{vb}

mf

196

Fl.

Cl.

Vib.

Pno.

Vln.

Vc.

Tape

mf

p

8^{va}-----|

8^{vb}-----|

Detailed description: This page of a musical score covers measures 196 and 197. The Flute (Fl.) and Clarinet (Cl.) parts feature a melodic line starting with a half note G#4 in measure 196, which is sustained through measure 197. The Flute part is marked *p* (piano) and the Clarinet part is marked *mf* (mezzo-forte). Both parts include a hairpin indicating a dynamic shift from *mf* to *p* over the two measures. The Vibraphone (Vib.) part is silent in measure 196 and enters in measure 197 with a continuous eighth-note pattern. The Piano (Pno.) part has a few notes in measure 196, with an *8^{va}* (octave up) marking, and a few notes in measure 197, with an *8^{vb}* (octave down) marking. The Violin (Vln.) and Viola (Vc.) parts play a steady eighth-note accompaniment. The Tape part provides harmonic support with a few notes in measure 196 and a sustained chord in measure 197.

50

G

198

Vib.

growing up is also giving zero fucks, embody that!

mf

S.

All the pie -

Vln.

Vc.

Tape

G

6:40

15^{mb}

pulsing sine bass

Tape

200

Vib.

S.

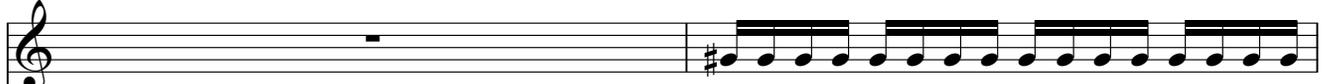
ces that were pulled a - part,

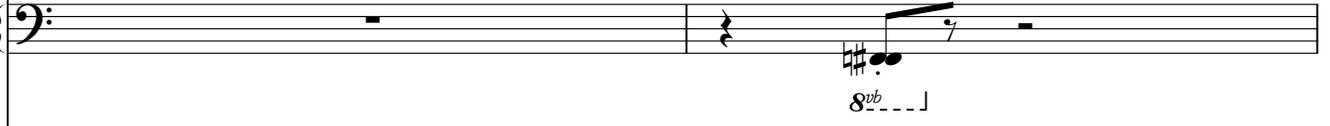
Vln.

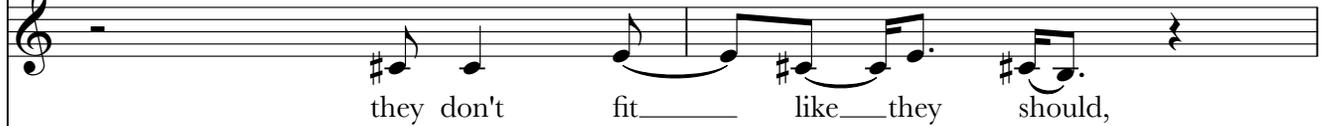
Vc.

Tape

202

Vib. 

Pno. 

S. 

Vln. 

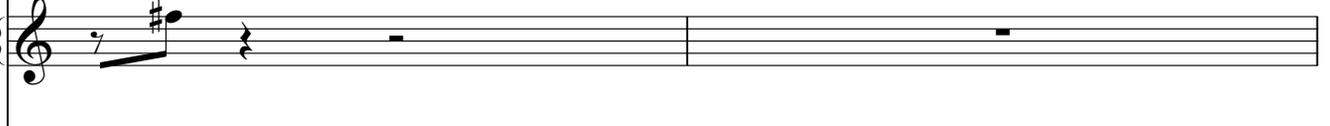
Vc. 

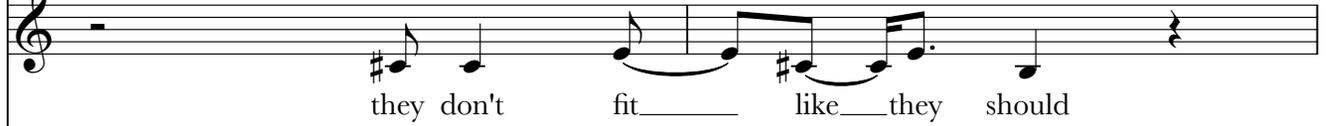
Tape 



204

Vib. 

Pno. 

S. 

Vln. 

Vc. 

Tape 

206

Fl.

Fl. *mf*

Vib.

Vib.

Pno.

Pno. *8va* *8vb*

S.

S. *3*
an - y - more. All the pie -

Vln.

Vln. gradually getting louder...

Vc.

Vc. gradually getting louder...

Tape

Tape *15mb* pulsing sine bass

208

Fl.

Cl.

Vib.

S.

Vln.

Vc.

Tape

mf

p

Ped.

- ces that were pulled a - part

Detailed description: This page of a musical score, numbered 208, features seven staves. The Flute (Fl.) staff begins with a treble clef, a key signature of one sharp (F#), and a common time signature (C). It contains a whole note chord (F#4) with a fermata, which is sustained across the bar line. A dynamic marking of *p* (piano) is placed at the end of the staff. The Clarinet (Cl.) staff also has a treble clef and contains a whole note chord (F#4) with a fermata, starting in the second measure. A dynamic marking of *mf* (mezzo-forte) is placed below the staff. The Vibraphone (Vib.) staff has a treble clef and shows a whole note chord (F#4) with a fermata in the second measure, with a *Ped.* (pedal) marking below it. The Soprano (S.) staff has a treble clef and contains the vocal line with lyrics: "- ces that were pulled a - part". The Violin (Vln.) and Viola (Vc.) staves both have treble and bass clefs respectively and play a rhythmic accompaniment of eighth notes in a pattern of G#4, A4, B4, C5. The Tape staff has a treble clef and contains a sequence of notes: a whole note chord (F#4) in the first measure, a half note chord (F#4) in the second measure, and a whole note chord (F#4) in the third measure.

210

Cl.

Vib.

Pno.

S.

Vln.

Vc.

Tape

p

Ped.

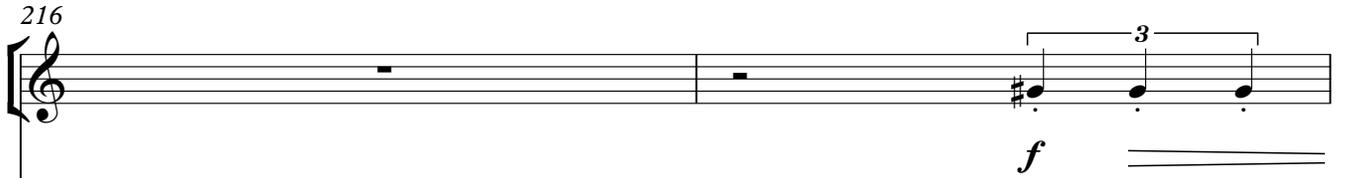
8^{vb}

they don't fit like they should,

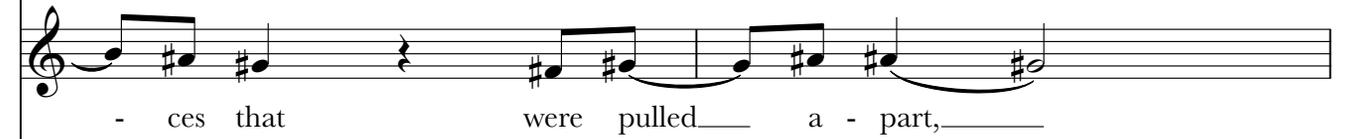
212

Pno.

216

Cl. 

Vib. 

S. 

- ces that were pulled a - part,

Vln. 

Vc. 

Tape 

pulsing sine bass 15mb

218

Fl. *f* *p* 3

Cl. *p* *f* 3

Vib.

S. they don't fit like they should,

Vln.

Vc.

Tape

220

Fl.

Flute staff with notes and dynamics. The first measure contains six eighth notes (F4, G4, A4, B4, C5, B4) with a forte (*f*) dynamic. The second measure contains a triplet of eighth notes (B4, A4, G4) with a piano (*p*) dynamic. A hairpin indicates a crescendo from *f* to *p* across the first measure.

Cl.

Clarinet staff with notes and dynamics. The first measure contains a quarter note (F4) with a piano (*p*) dynamic. The second measure contains a triplet of quarter notes (B4, A4, G4) with a forte (*f*) dynamic, followed by a piano (*p*) dynamic. A hairpin indicates a crescendo from *f* to *p* across the second measure.

Vib.

Vibraphone staff with a rhythmic pattern of eighth notes and sixteenth notes, including grace notes.

S.

Vocal staff with lyrics: "they don't fit _____ like _____ they should". The melody consists of quarter and eighth notes with a sharp sign (#) above the notes.

Vln.

Violin staff with a chordal accompaniment of eighth notes, starting with a sharp sign (#) above the notes.

Vc.

Violoncello staff with a chordal accompaniment of eighth notes, starting with a sharp sign (#) above the notes.

Tape

Tape staff with notes and dynamics. The first measure contains a quarter note (F4) with a piano (*p*) dynamic. The second measure contains a quarter note (F4) with a forte (*f*) dynamic. The third measure contains a quarter note (F4) with a piano (*p*) dynamic. A hairpin indicates a crescendo from *p* to *f* across the second measure.

pulsing sine bass 15^{mb}

222

Fl. *f* *p*

Cl. *f*

Vib. *f*

Pno. *f*
8vb

S. *f*
an - y - more,

Vln. *f*

Vc. *f*

Tape (15)

226

Cl.

Vib.

Pno.

S.

Vln.

Vc.

Tape

an - - - y - more,

8^{vb}

H

231

Fl. *flz.*
mf

Cl. *f* \triangleright *p*

Pno. *8va*
p
ped.

S. joyful, fierce
mf

Con-stel-la - tions form a-round my bones, and these

Vln. *pizz.*
mf

Vc. *art. harm.*
mf \triangleright *p*

H

Tape

7:44

ord.
harmonic

235

Fl.

Cl.

mp

pp

bowed, let ring + decay naturally

Vib.

mf

(8)

Pno.

S.

fires, _____ and these _____ fires, _____ Con-stel-la - tions form

Vln.

f > *p*

mf

Vc.

mf

Tape

240

Fl.

Cl.

Vib.

Pno.

S.

Vln.

Vc.

Tape

flz.

mf \rightrightarrows *p*

f \rightrightarrows *p*

\rightrightarrows *mf*

8

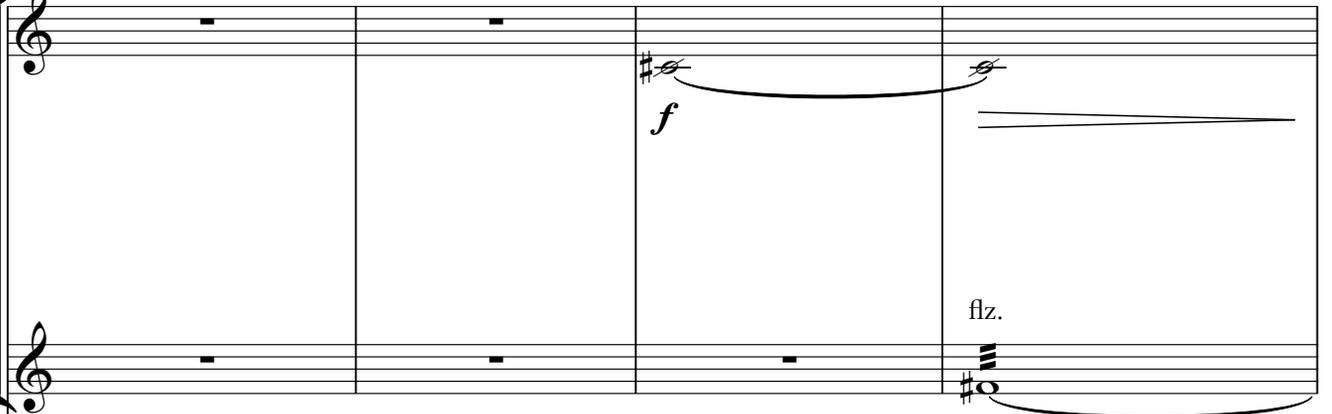
— a-round my bones, — and these fires, —

f \rightrightarrows *p*

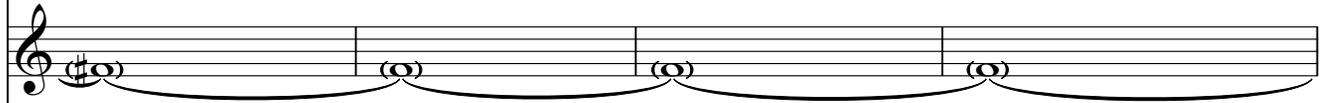
\rightrightarrows *p*

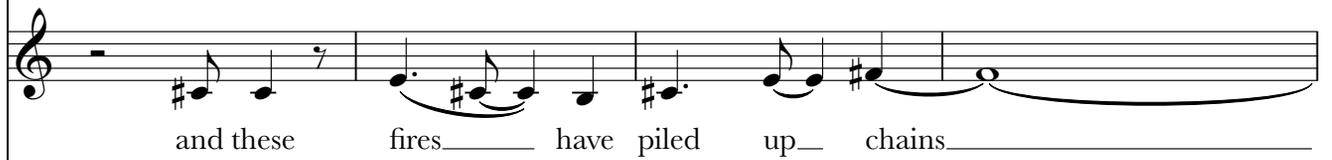
244

pitched air sound

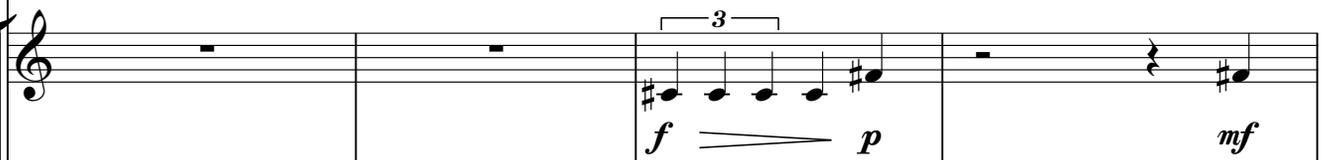
Fl. 

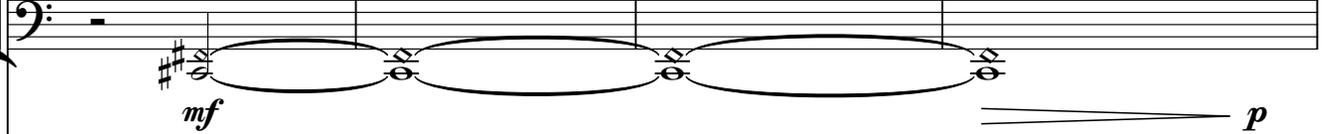
Cl. 

Vib. 

S. 

and these fires have piled up chains

Vln. 

Vc. 

vocal samples re-enter

Tape 

248

Fl. *flz.*

Cl. *mp*

Vib. *mf*

Pno. *8va*
ped. p

S. and these fires_____ have

Vln. *f* *p*

Vc. *mf*

Tape

253 pitched air sound

ord.

Fl. *f* *mf*

Cl. *p* *mf*

Vib. *mf*

Pno.

S. piled up chains and these

Vln. *f* *p* arco s.p. *p*

Vc. *p* *mf*

Tape

Detailed description: This page of a musical score covers measures 68 to 72. The Flute part begins with a dynamic of *f* and a 'pitched air sound' instruction, with a crescendo leading to *mf*. The Clarinet plays a *p* note in measure 68, followed by rests, and a *mf* note in measure 72. The Vibraphone has a *mf* dynamic with a crescendo. The Piano part features a melodic line in measure 68 and rests thereafter. The Singer's part includes the lyrics 'piled up chains' and 'and these'. The Violin part starts with a *f* dynamic, decays to *p*, and then plays an *p* note in measure 72 marked 'arco s.p.'. The Viola part has a *p* dynamic in measure 68, a crescendo to *mf* in measure 70, and a *p* dynamic in measure 72. The Tape part consists of a series of chords and notes.

258

Fl.

Cl.

Vib.

S.

fires_____ have piled up_ chains_ of moun tains_____

Vln.

Vc.

Tape

263

Fl.

Cl.

Vib.

Pno.

S.

Vln.

Vc.

Tape

f *p* *f* *p* *mf*

mf

p

mp

with a quiet fire

these fires,

ppp

ppp

gradually fading out...

★ vary position of harmonic finger to bring out as many different harmonics as possible.

269 pitched air sound

Fl.

mf

Pno.

S.

p

these fires, burn.

Vln.

ppp

Vc.

ppp

Tape