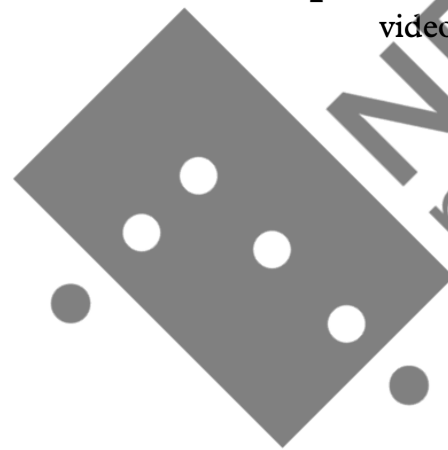


Lene Grenager
(2021)

reconstruction V/ shadows of machines

for amplified Contrabass and tape
video by Jeremy Welsh



NB
notel

This music is copyright protected



reconstruction V/shadows of machines is written for and dedicated to Michael Francis Duch

reconstruction V/shadows of machines is part of a series of works contextualizing sounds from industrial machines and integrating them with acoustic instruments.

reconstruction V/shadows of machines was financed by Komponistenes Vederlagsfond

Notes:

- the notation of the different machines depict simple rhythmic figures found in the sound samples and do not represent a fully notated version of the machines
- the proportions of the different elements of the score are approximations aiming to create a readable score
- part ii is a graphic score to be interpreted by the bass player together with the sound of the tape
- the three parts are played attacca



reconstruction V/ shadows of machines
part i

Lene Grenager (2021)

45 sec

STOP WHEN MACHINE STARTS

START TAPE

2 45"

CB

TAPE

(tick-tick-tick)

♩ = 72

STOP

3 Free tempo

1'40"

CB

TAPE

(tick-tick-tick)

1'50"

1'55"

(tick-tick-tick)

♩ = 92

STOP

4 Free tempo

2'30"

CB

T
A
P
E

(tick-tick-tick)

2'40"

(tick-tick-tick)

(clang - wood like sound)

2'50"

STOP

5 Free tempo

3'20"

CB

T
A
P
E

(clang - wood like sound)

3'30"

3'45"

(vsjiji-pling)

♩ = 92

STOP

6 Free tempo

4'10"

CB

T
A
P
E

(tok-tok-tok)

4'20"

(vsjiji-pling)

4'40"

♩ = 80

STOP

7

Free tempo

5'05"33

STOP

♩ = 80

CB

T
A
P
E

(tok-tok-tok)
5'15"

5'40"
(ra-ka-ta-ka)

STOP

8

Free tempo

6'00"33

STOP

pizz. ♩ = 72

CB

T
A
P
E

6'10"
(ra-ka-ta-ka)

6'40"
(vrr-vrr-vrr-paah-paah-vrr-vrr-paah)

STOP

9

Free tempo

6'55"33

STOP

♩ = 92
arco

CB

T
A
P
E

7'05"
(vrr-vrr-vrr-paah-paah-vrr-vrr-paah)

7'40"
(dryer)

STOP

10

7'50"Free tempo

33

STOP

♩ = 72

Repeat 9 times

CB

T
A
P
E

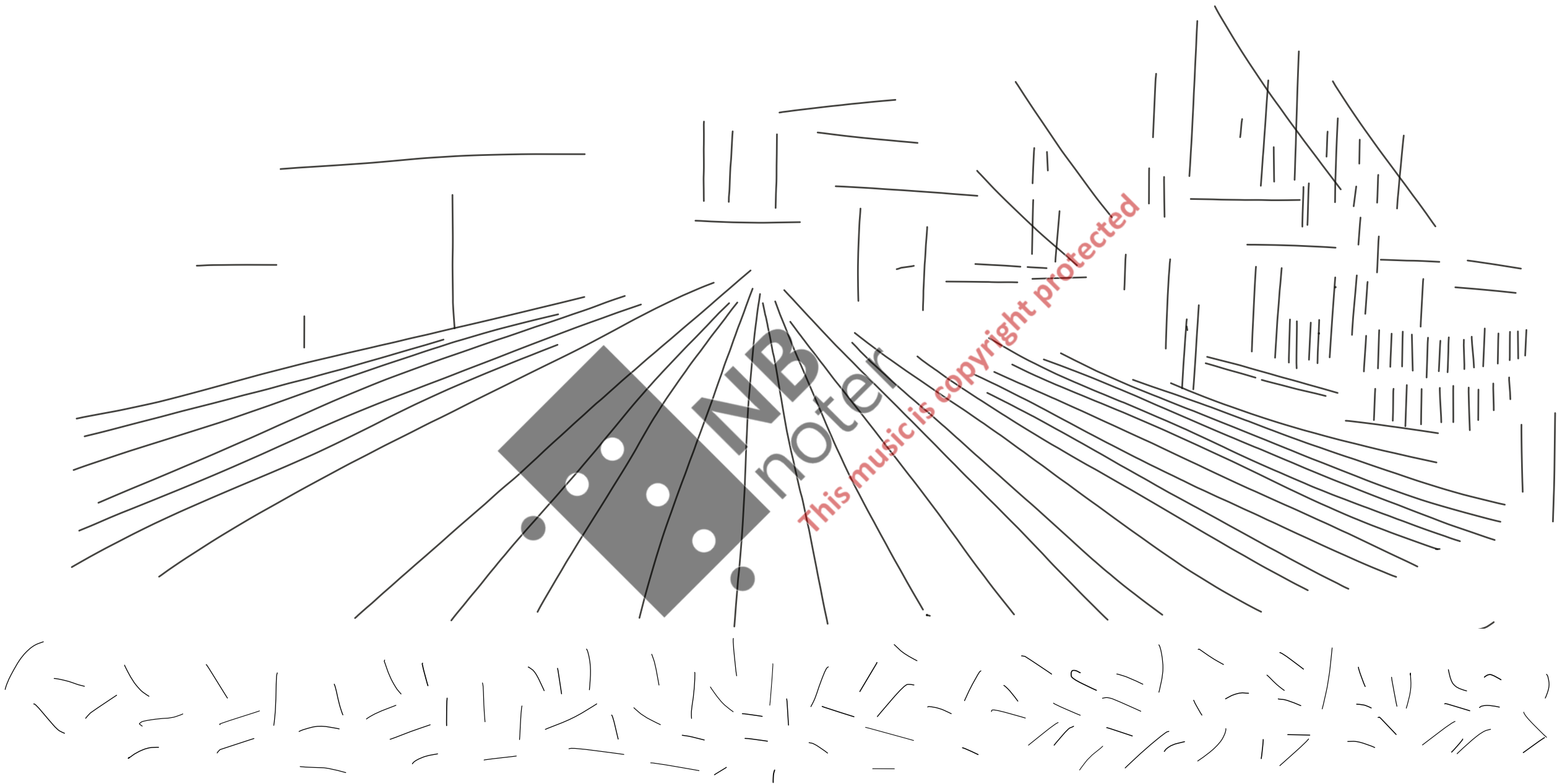
8'
(dryer)

8'40"
(hump-ti-dump-ti)

part ii

10'07"

MACHINES STOPS
SHADOWS STARTS



part iii

approx. 45sec.

19'26"

CB



19'26"

T



19'26"

A



19'26"

P



19'26"

E



19'26"

STOP



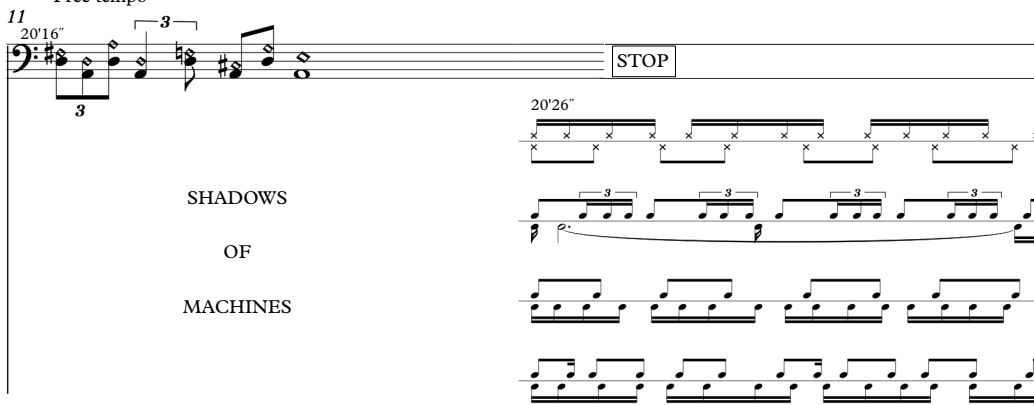
approx. 35 sec.

11

Free tempo

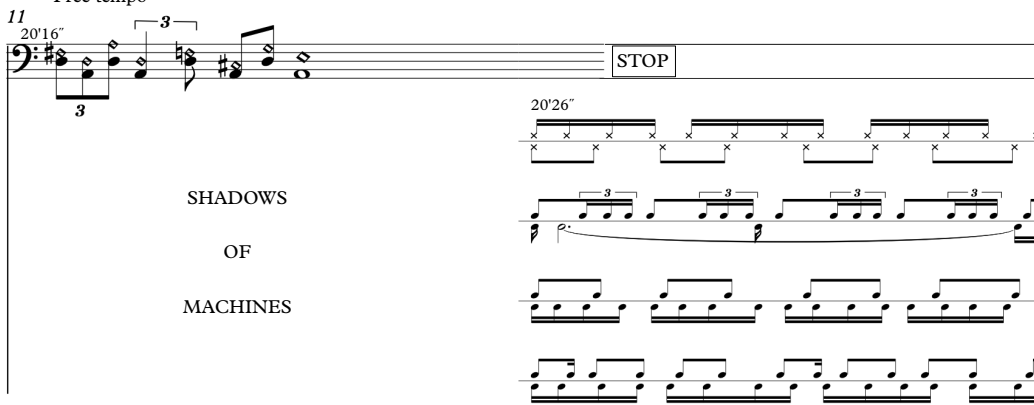
20'16"

CB



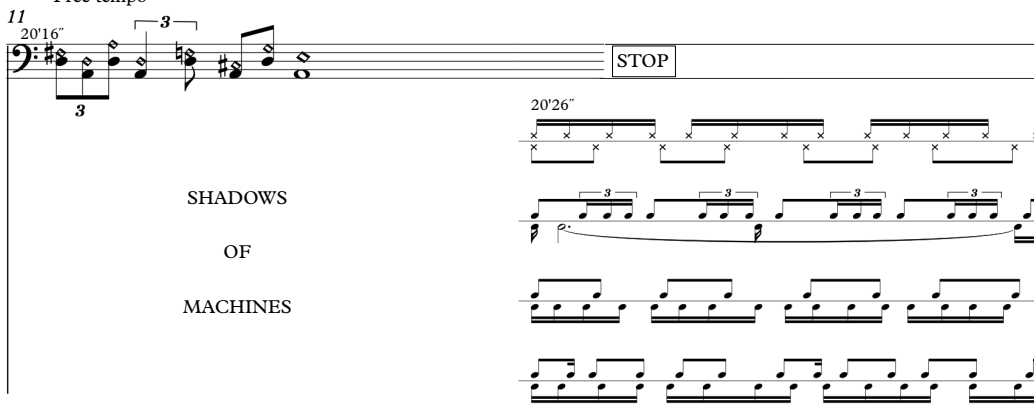
20'16"

T



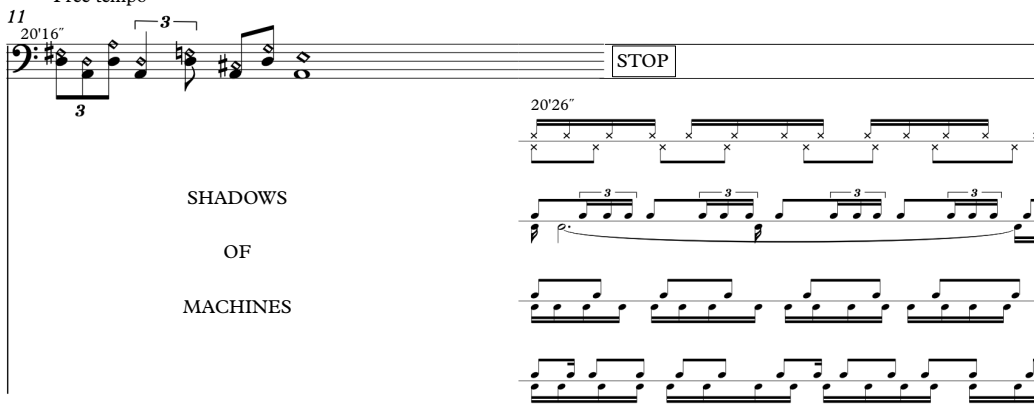
20'16"

A



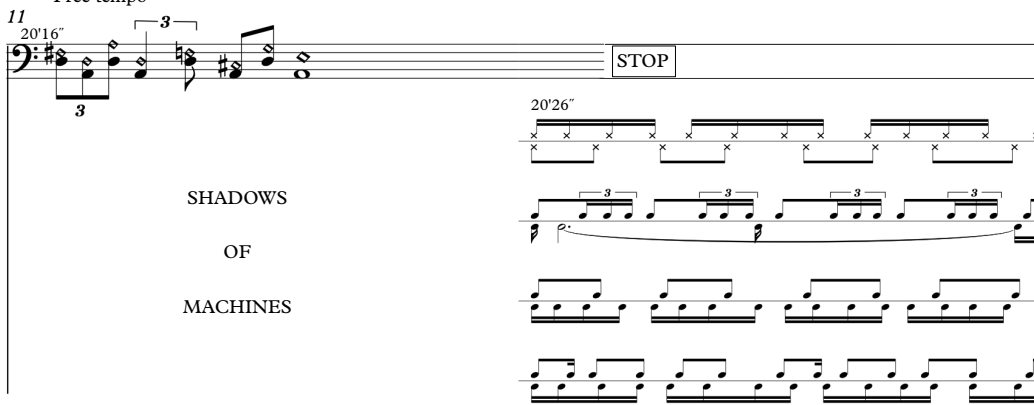
20'16"

P



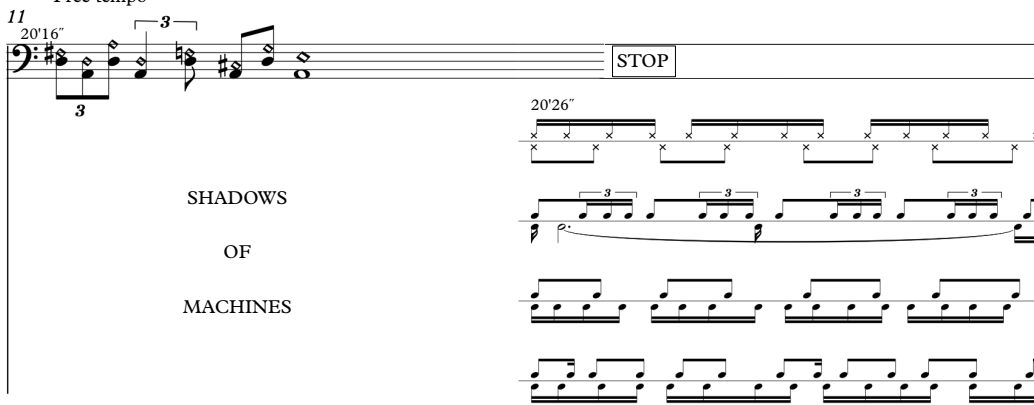
20'16"

E



20'16"

STOP



SHADOWS
OF
MACHINES

♩ = 72

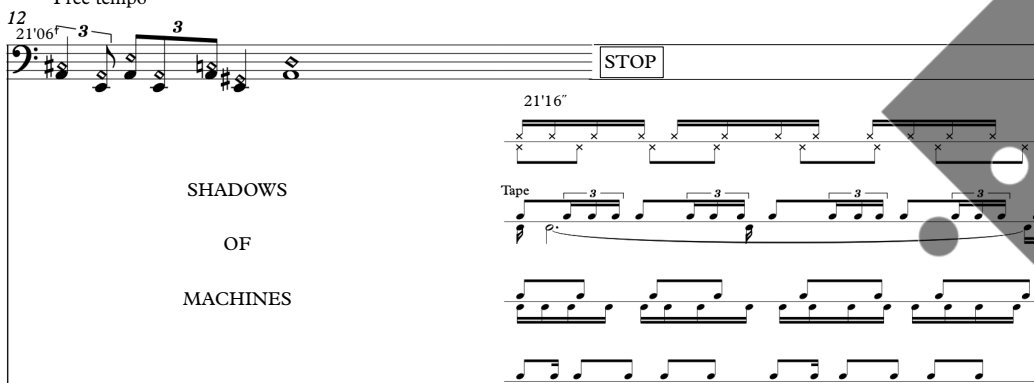
approx. 30 sec.

12

Free tempo

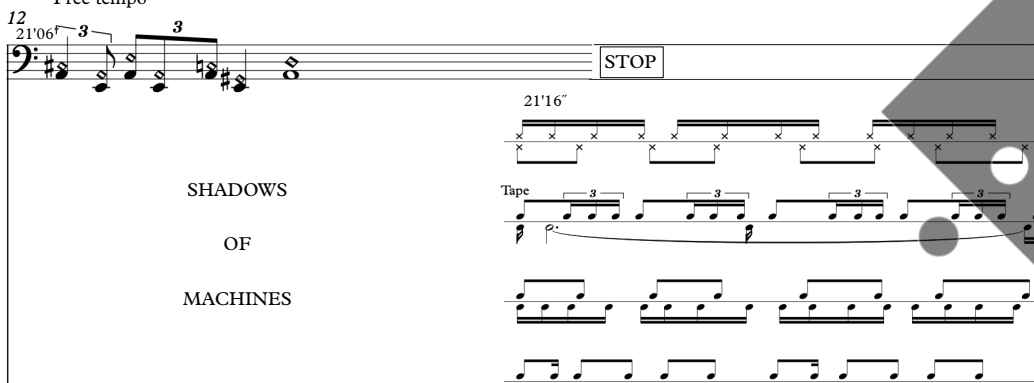
21'06"

CB



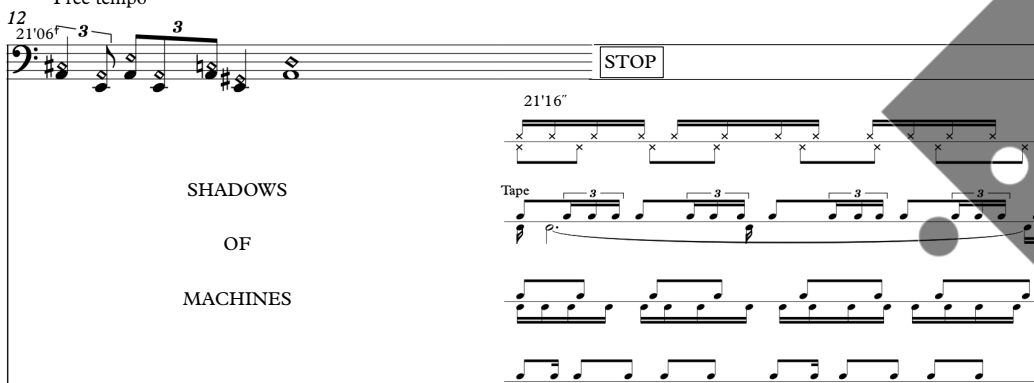
21'06"

T



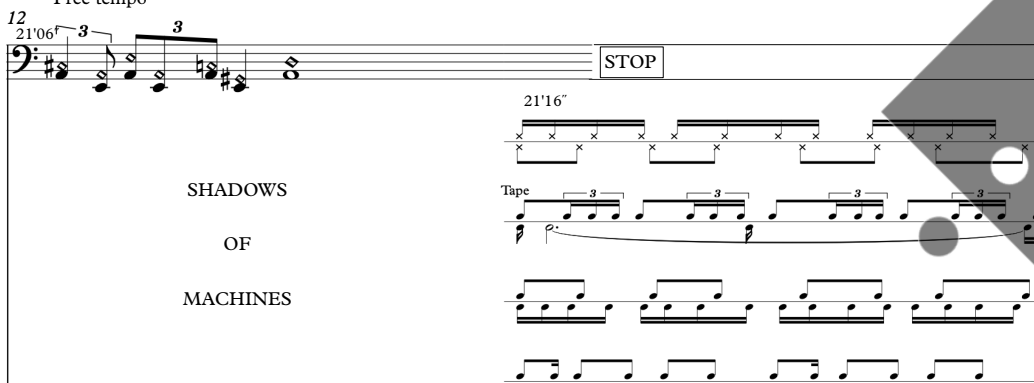
21'06"

A



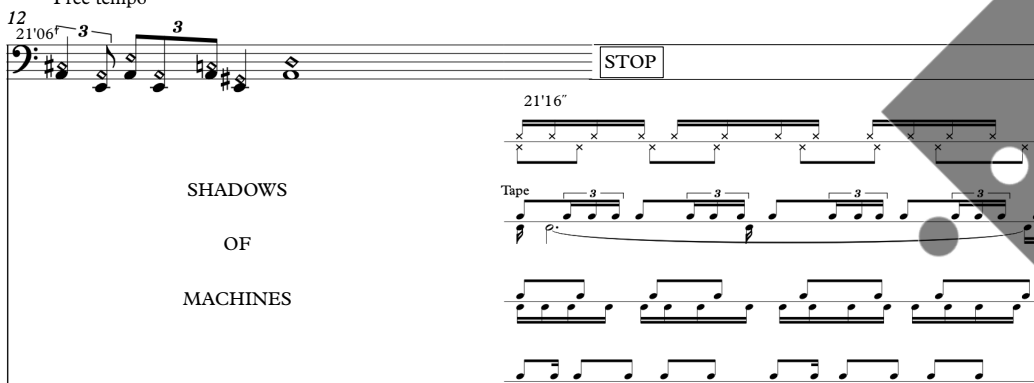
21'06"

P



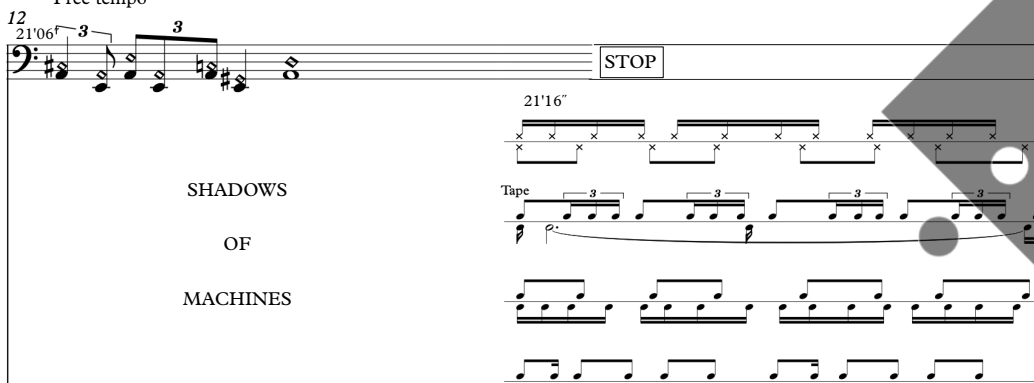
21'06"

E



21'06"

STOP



SHADOWS
OF
MACHINES

♩ = 72

approx. 25 sec.

13

Free tempo

21'56"

CB



21'56"

T



21'56"

A



21'56"

P



21'56"

E



21'56"

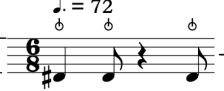
STOP



SHADOWS
OF
MACHINES

♩ = 92

14 Free tempo 22'46" approx. 25 sec. $\text{♩} = 72$

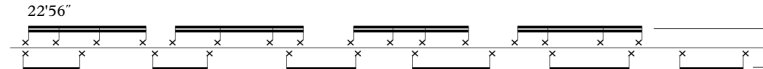
CB  STOP 

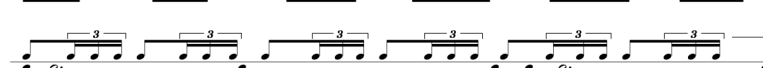
TAPES

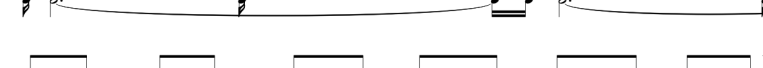
SHADOWS

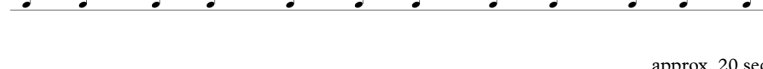
OF

MACHINES

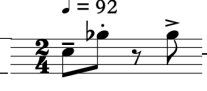
 STOP

 STOP

 STOP

 STOP

15 Free tempo 23'36" approx. 20 sec. $\text{♩} = 92$

CB  STOP 

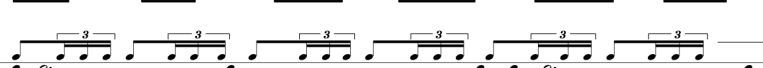
TAPES

SHADOWS

OF

MACHINES

 STOP

 STOP

 STOP

 STOP

16 Free tempo 24'26"-3 15 sec. $\text{♩} = 80$

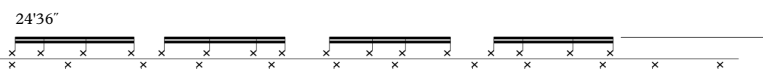
CB  STOP 

TAPES

SHADOWS

OF

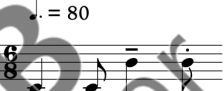
MACHINES

 STOP

 STOP

 STOP

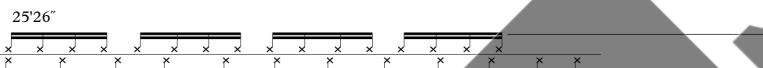
17 Free tempo 25'16" 12 sec. $\text{♩} = 80$

CB  STOP 

TAPE

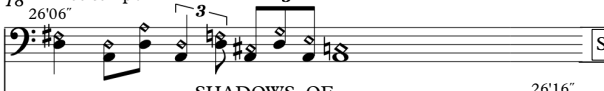
SHADOWS OF

MACHINES

 STOP

 STOP

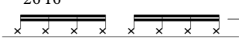
18 Free tempo 26'06" 8 sec. $\text{♩} = 72$ pizz.

CB  STOP 

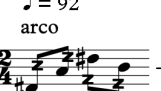
TAPE

SHADOWS OF

MACHINES

 STOP

19 Free tempo 26'56" 5 sec. $\text{♩} = 92$ arco

CB  STOP 

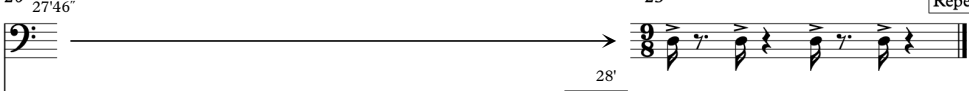
TAPE

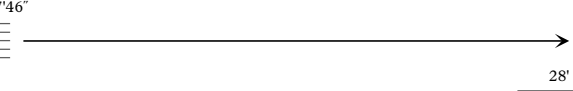
SHADOWS OF

MACHINES



20 27'46" 23 $\text{♩} = 72$ Repeat 9 times

CB 

TAPE  STOP

BASS PART

reconstruction V/ shadows of machines
part i

Lene Grenager (2021)

♩ = 72

45 sec

START TAPE

STOP WHEN MACHINE STARTS

2 45"

♩ = 72

3 Free tempo

1'40"

STOP

START MACHINES 1'50"

START NEW MACHINE 1'55"

♩ = 92

4 Free tempo

2'30"

STOP

START NEW MACHINE 2'40"

START NEW MACHINE 2'50"

♩ = 72

5 Free tempo

3'20"

STOP

START NEW MACHINE 3'30"

START NEW MACHINE 3'45"

♩ = 92

6 Free tempo

4'10"

STOP

START NEW MACHINE 4'20"

START NEW MACHINE 4'40"

♩ = 80

7 Free tempo

5'05"

STOP

START NEW MACHINE 5'15"

START NEW MACHINE 5'40"

♩ = 80

8 Free tempo

6'00"

STOP

START NEW MACHINE 6'10"

START NEW MACHINE 6'40"

pizz. ♩ = 72

9 Free tempo

6'55"

STOP

START NEW MACHINE 7'05"

START NEW MACHINE 7'40"

♩ = 92 arco

10 Free tempo

7'50"

STOP

START NEW MACHINE 8"

START NEW MACHINE 8'40"

♩ = 72

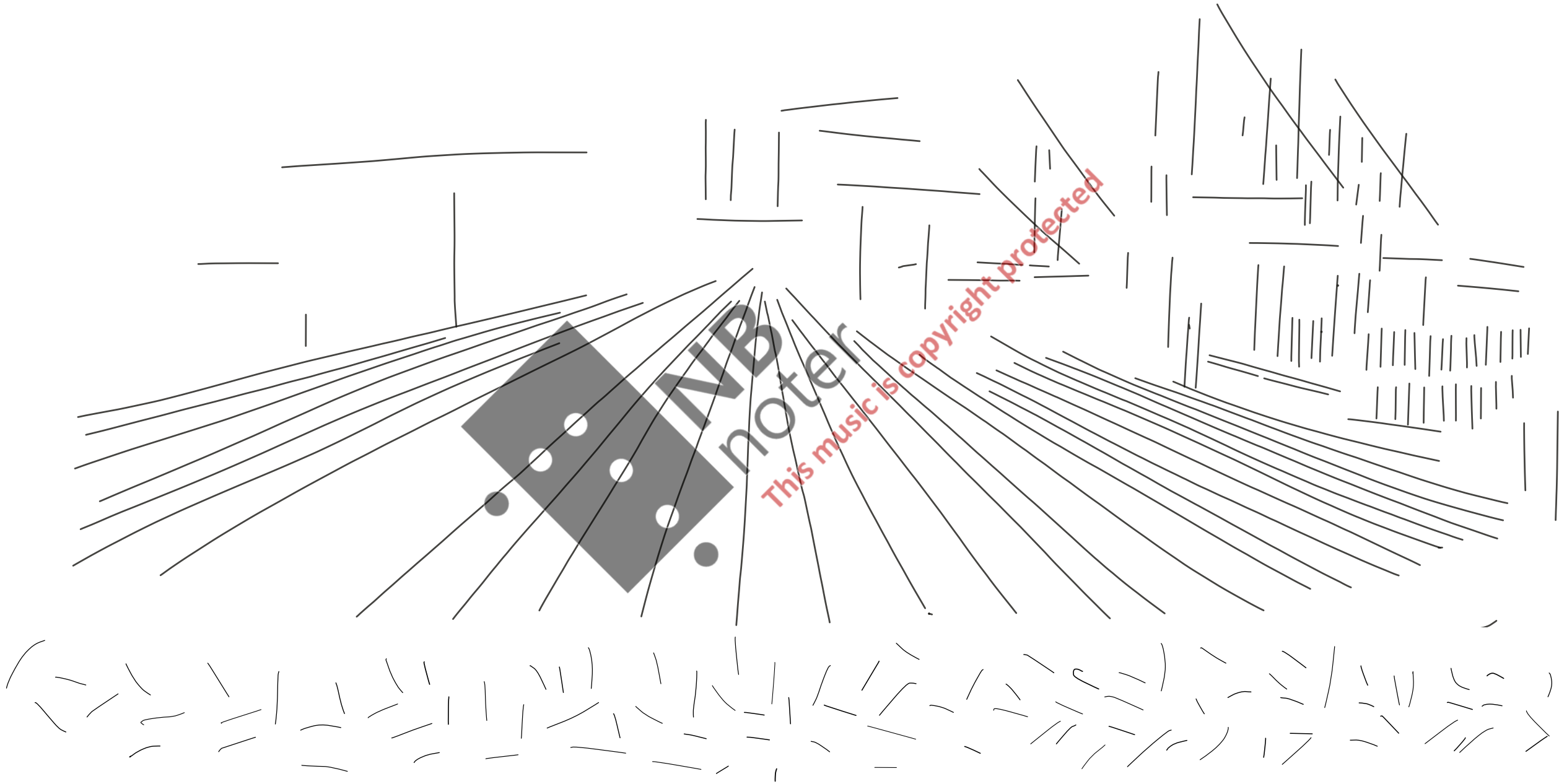
Repeat 9 times

part ii

10'07"

MACHINES STOPS

SHADOWS STARTS



part iii

19'26"

MACHINES START

approx. 45sec.

MACHINES STOPS

11 20'16"

Free tempo

3 SHADOWS OF MACHINES

STOP

MACHINES START

20'26"

approx. 35 sec.

MACHINES STOPS

12 21'06"

Free tempo

3 SHADOWS OF MACHINES

STOP

MACHINES START

21'16"

approx. 30 sec.

MACHINES STOPS

13 21'56"

Free tempo

3 SHADOWS OF MACHINES

STOP

MACHINES START

22'06"

approx. 25 sec.

MACHINES STOPS

14 22'46"

Free tempo

3 SHADOWS OF MACHINES

STOP

MACHINES START

22'56"

approx. 25 sec.

MACHINES STOPS

15 23'36"

Free tempo

3 SHADOWS OF MACHINES

STOP

MACHINES START

23'46"

approx. 20 sec.

MACHINES STOPS

16 24'26"

Free tempo

3 SHADOWS OF MACHINES

STOP

MACHINES START

24'36"

15 sec.

MACHINES STOPS

17 25'16"

Free tempo

3 SHADOWS OF MACHINES

STOP

MACHINES START

25'26"

12 sec.

MACHINES STOPS

18 26'06"

Free tempo

3 SHADOWS OF MACHINES

STOP

MACHINE START

26'16"

8 sec.

MACHINE STOPS

19 26'56"

Free tempo

3 SHADOWS OF MACHINES

STOP

MACHINE START

27'06"

5 sec.

MACHINE STOPS

20 27'46"

23

MACHINE STOPS

28'

Repeat 9 times