



City Research Online

City, University of London Institutional Repository

Citation: Cole, W.D. (2018). Expanded musical form. (Unpublished Doctoral thesis, City, University of London)

This is the accepted version of the paper.

This version of the publication may differ from the final published version.

Permanent repository link: <https://openaccess.city.ac.uk/id/eprint/20829/>

Link to published version:

Copyright: City Research Online aims to make research outputs of City, University of London available to a wider audience. Copyright and Moral Rights remain with the author(s) and/or copyright holders. URLs from City Research Online may be freely distributed and linked to.

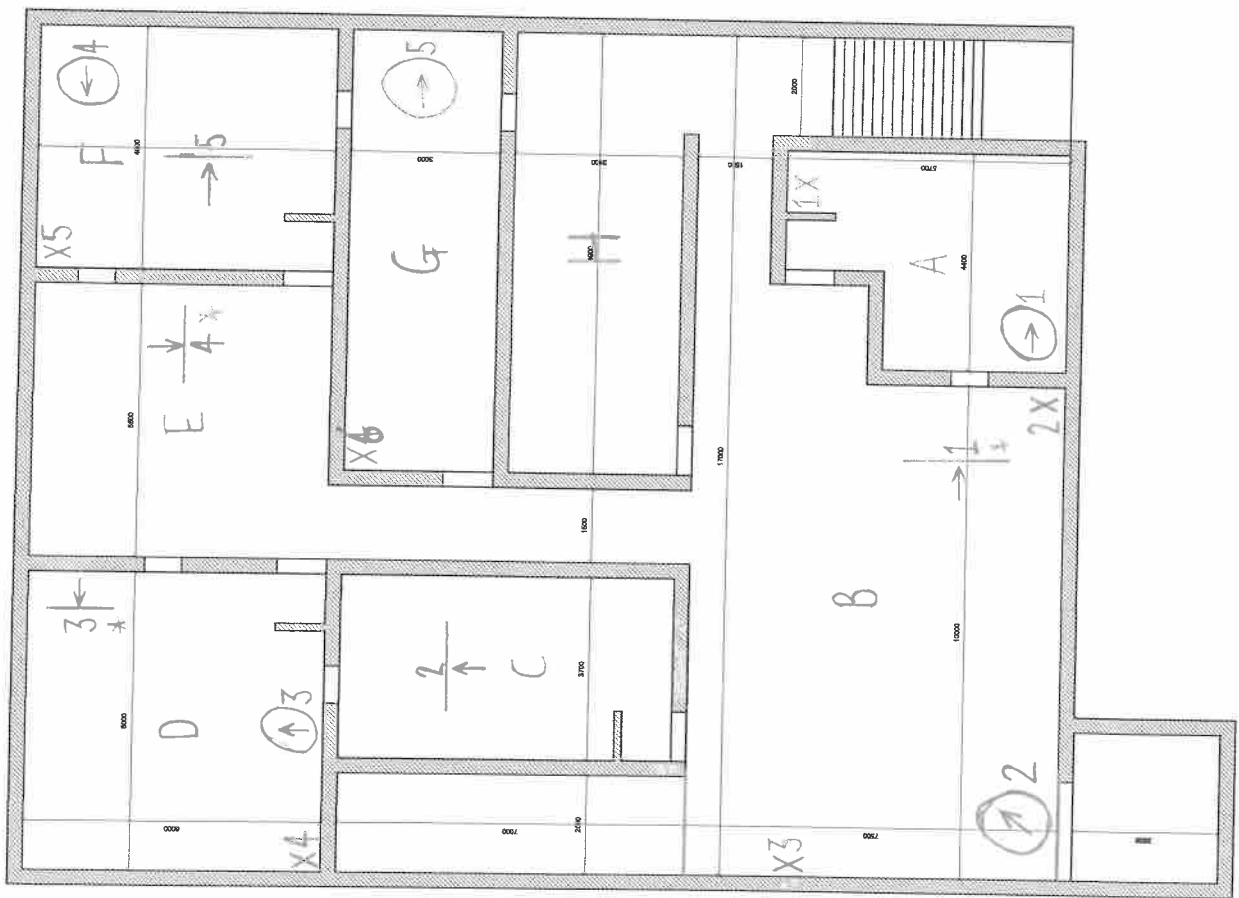
Reuse: Copies of full items can be used for personal research or study, educational, or not-for-profit purposes without prior permission or charge. Provided that the authors, title and full bibliographic details are credited, a hyperlink and/or URL is given for the original metadata page and the content is not changed in any way.

The Bunker / Forest ... Steel Sheet / Bullroarer

William Davy Cole

OK.2 - Rough

5 x STEEL = —
 5 x BULL DOZER = O
 6 x SLEEPERS = X



FANNY & JESSY LIMITED		FARMER LONDON	
BUNKER		CATWALK SHOW	
Drawn	Scale	1:1000	1:1000
Date		11/11/2020	
Drawing Number		001	

KEY for BUNKER/FOREST... STEEL SHEET/BULLROARER SKETCHES

BULLROARERS = O

/ = NOTHING

V.S = VERY SLOW

S = SLOW

M = MEDIUM

F = FAST

ARROWS = GRADUAL TRANSITION

~~WAVE~~

STEEL SHEETS = —

H = HARD

S = SOFT

↓ = ATTACK

P = PUCK STRINGS THAT SUSPEND SHEET

SPEAKER = X

ST = STEEL SHEET SOUNDS (↓)

BR = BULLROARER SOUNDS

V.C. = VERY CLOSE

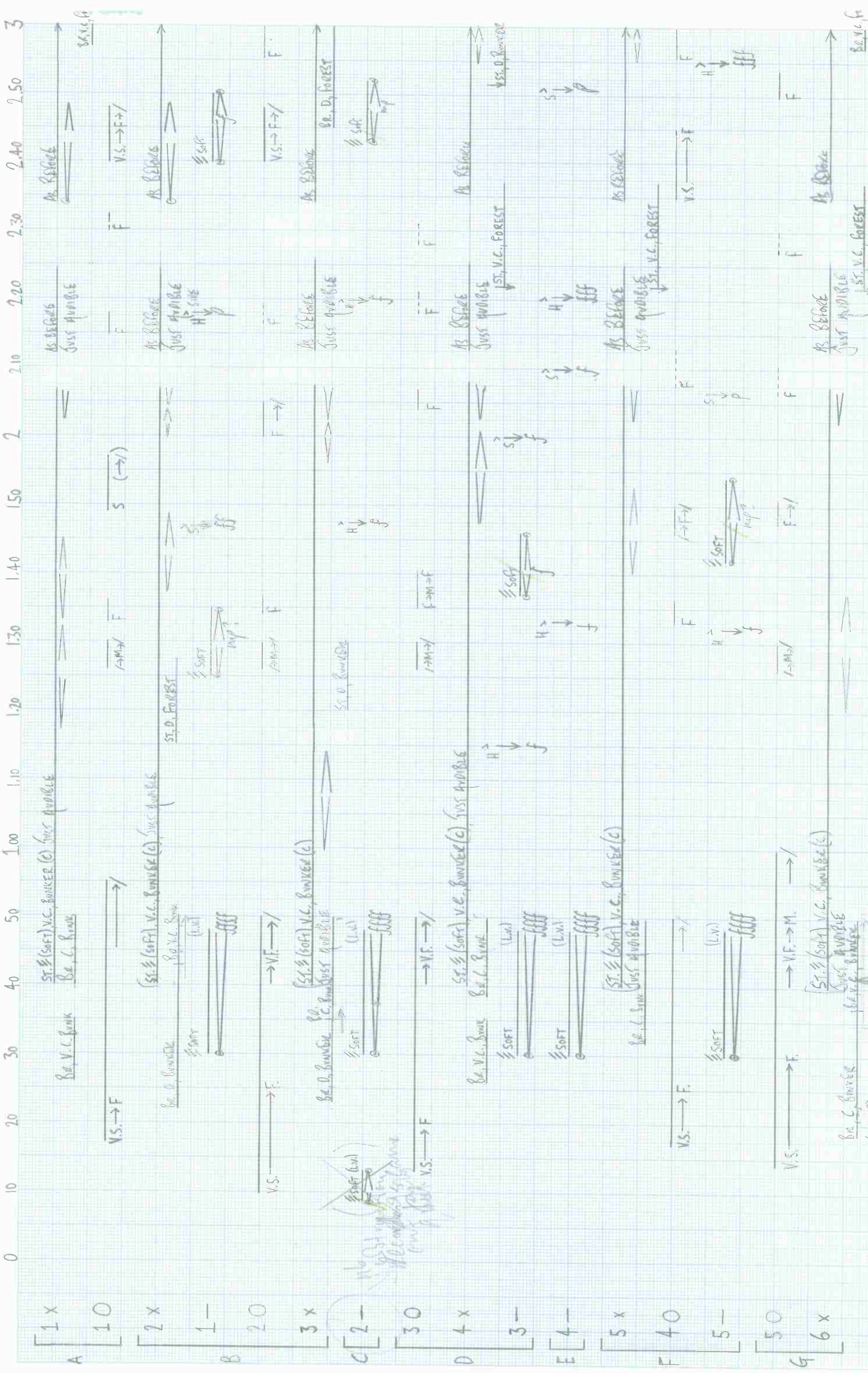
C = CLOSE

D = DISTANT

B = BUNKER

F = FOREST

FOR. AMB. = FOREST AMBIENT.



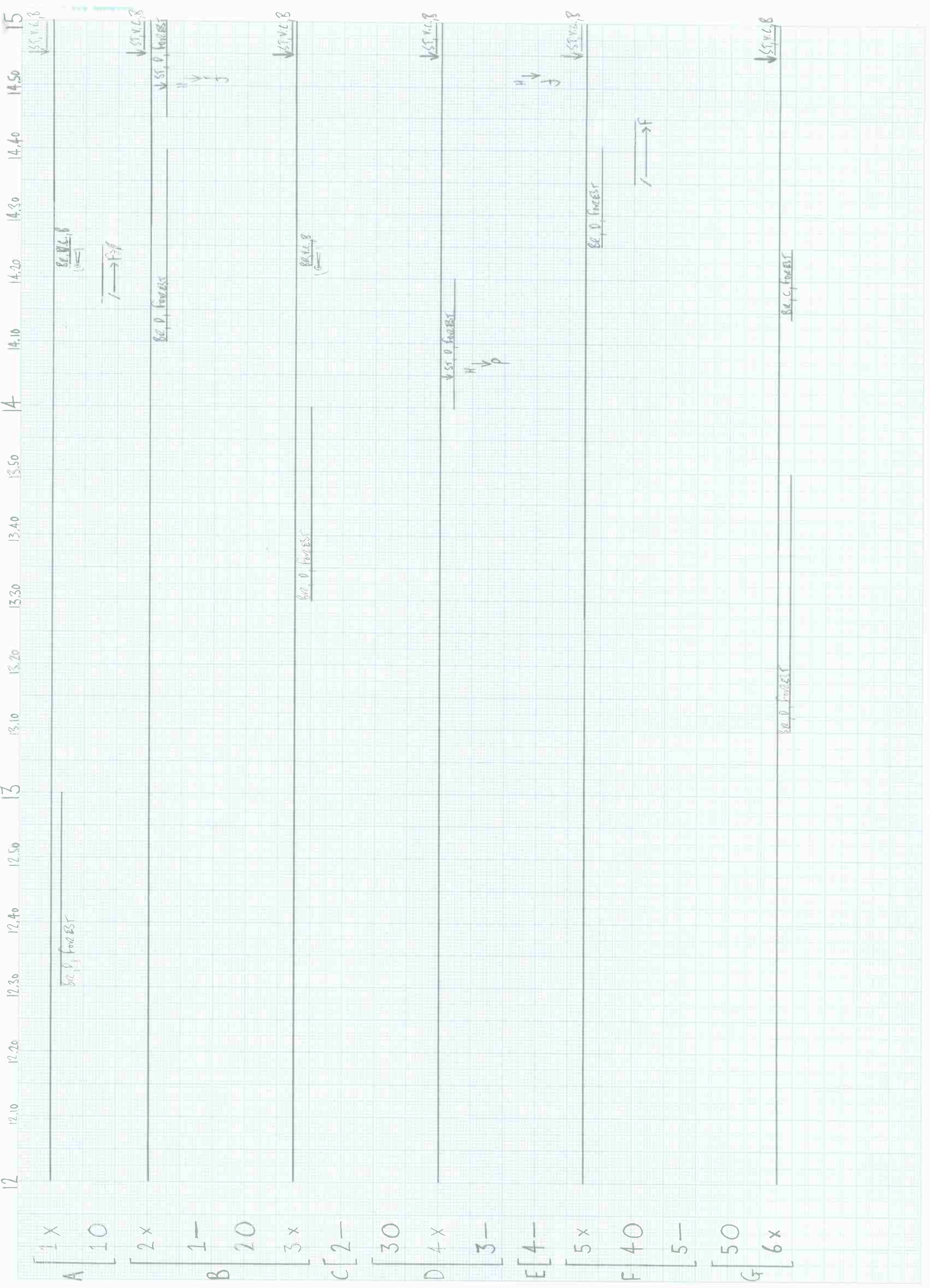
Comments:

General: When going over, look for square minefield envelopes to activate resonance of mine.

The figure consists of 12 hand-drawn diagrams, labeled A through L, arranged in a 6x2 grid. Each diagram represents a stage in the progression of a forest fire. The diagrams are set on a grid background and include a timeline at the top ranging from 6:00 to 8:50. The diagrams are titled 'VARY SPEED UP LIB.' and 'B.C. Forest'.

- Diagram A:** Shows the initial fire starting at 6:00. The fire front is a small circle. The timeline shows 6:00, 6:10, 6:20, 6:30, 6:40, 6:50, 7:00, 7:10, 7:20, 7:30, 7:40, 7:50, 8:00, 8:10, 8:20, 8:30, 8:40, 8:50.
- Diagram B:** Shows the fire spreading further. The timeline shows 6:00, 6:10, 6:20, 6:30, 6:40, 6:50, 7:00, 7:10, 7:20, 7:30, 7:40, 7:50, 8:00, 8:10, 8:20, 8:30, 8:40, 8:50.
- Diagram C:** Shows the fire spreading further. The timeline shows 6:00, 6:10, 6:20, 6:30, 6:40, 6:50, 7:00, 7:10, 7:20, 7:30, 7:40, 7:50, 8:00, 8:10, 8:20, 8:30, 8:40, 8:50.
- Diagram D:** Shows the fire spreading further. The timeline shows 6:00, 6:10, 6:20, 6:30, 6:40, 6:50, 7:00, 7:10, 7:20, 7:30, 7:40, 7:50, 8:00, 8:10, 8:20, 8:30, 8:40, 8:50.
- Diagram E:** Shows the fire spreading further. The timeline shows 6:00, 6:10, 6:20, 6:30, 6:40, 6:50, 7:00, 7:10, 7:20, 7:30, 7:40, 7:50, 8:00, 8:10, 8:20, 8:30, 8:40, 8:50.
- Diagram F:** Shows the fire spreading further. The timeline shows 6:00, 6:10, 6:20, 6:30, 6:40, 6:50, 7:00, 7:10, 7:20, 7:30, 7:40, 7:50, 8:00, 8:10, 8:20, 8:30, 8:40, 8:50.
- Diagram G:** Shows the fire spreading further. The timeline shows 6:00, 6:10, 6:20, 6:30, 6:40, 6:50, 7:00, 7:10, 7:20, 7:30, 7:40, 7:50, 8:00, 8:10, 8:20, 8:30, 8:40, 8:50.
- Diagram H:** Shows the fire spreading further. The timeline shows 6:00, 6:10, 6:20, 6:30, 6:40, 6:50, 7:00, 7:10, 7:20, 7:30, 7:40, 7:50, 8:00, 8:10, 8:20, 8:30, 8:40, 8:50.
- Diagram I:** Shows the fire spreading further. The timeline shows 6:00, 6:10, 6:20, 6:30, 6:40, 6:50, 7:00, 7:10, 7:20, 7:30, 7:40, 7:50, 8:00, 8:10, 8:20, 8:30, 8:40, 8:50.
- Diagram J:** Shows the fire spreading further. The timeline shows 6:00, 6:10, 6:20, 6:30, 6:40, 6:50, 7:00, 7:10, 7:20, 7:30, 7:40, 7:50, 8:00, 8:10, 8:20, 8:30, 8:40, 8:50.
- Diagram K:** Shows the fire spreading further. The timeline shows 6:00, 6:10, 6:20, 6:30, 6:40, 6:50, 7:00, 7:10, 7:20, 7:30, 7:40, 7:50, 8:00, 8:10, 8:20, 8:30, 8:40, 8:50.
- Diagram L:** Shows the fire spreading further. The timeline shows 6:00, 6:10, 6:20, 6:30, 6:40, 6:50, 7:00, 7:10, 7:20, 7:30, 7:40, 7:50, 8:00, 8:10, 8:20, 8:30, 8:40, 8:50.





	21	21.30	22.00	22.30	23.00	23.30	23.40	23.50	24
A	1x		Just possible eq.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	
B	10		Just possible eq.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	
	2x		Just possible eq.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	
	1-		Just possible eq.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	
20			Just possible eq.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	
3x			Just possible eq.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	
C	2-		Just possible eq.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	
30			Just possible eq.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	
4x			Just possible eq.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	
3-			Just possible eq.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	
E	4-		Just possible eq.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	
5x			Just possible eq.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	
40			Just possible eq.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	
5-			Just possible eq.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	
50			Just possible eq.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	
G	6x		Just possible eq.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	Sim. Loop 11 pass.	

Two ps bass

A [1 x
10
2 x
1 -
20
3 x
2 -
30
4 x
3 -
4 -
5 x
40
5 -
50
6 x

80, 1, 8

$\rightarrow M \rightarrow$

Sub.

80, 1, 8

Sub.

$\rightarrow M \rightarrow$

80, 1, 8

Sub.

Sub.

$\rightarrow F \rightarrow$

80, 1, 8

Sub.

Sub.

Sub.

$\rightarrow M \rightarrow$

Sub.

$\rightarrow F \rightarrow$

80, 1, 8

80, 1, 8

Sub.

Sub.

$\rightarrow$

Sub.

Sub.

80, 1, 8

$\rightarrow F \rightarrow$

Sub.

$\rightarrow M \rightarrow$

80, 1, 8

	30.10	30.20	30.30	30.40	30.50	31	31.10	31.20	31.30	31.40	31.50	32	32.10	32.20	32.30	32.40	32.50	33
A	1x	$\frac{8a,c,b}{8a,b}$					$\frac{8a,d,f}{8a,d}$ (abundant)					$\frac{8a,c,b}{8a,c}$					$\frac{8a,c,b}{8a,c}$	
B	10	$\frac{8a,c,b}{8a,c}$					$\frac{8a,d,f}{8a,d}$ (abundant)					$\frac{8a,c,b}{8a,c}$					$\frac{8a,c,b}{8a,c}$	
	1-	$\frac{8a,c,b}{8a,c}$					$\frac{8a,d,f}{8a,d}$					$\frac{8a,c,b}{8a,c}$					$\frac{8a,c,b}{8a,c}$	
	20	$\frac{8a,c,b}{8a,c}$					$\frac{8a,d,f}{8a,d}$					$\frac{8a,c,b}{8a,c}$					$\frac{8a,c,b}{8a,c}$	
	3x	$\frac{8a,c,b}{8a,c}$					$\frac{8a,d,f}{8a,d}$					$\frac{8a,c,b}{8a,c}$					$\frac{8a,c,b}{8a,c}$	
C	2-	$\frac{8a,c,b}{8a,c}$					$\frac{8a,d,f}{8a,d}$					$\frac{8a,c,b}{8a,c}$					$\frac{8a,c,b}{8a,c}$	
	30	$\frac{8a,c,b}{8a,c}$					$\frac{8a,d,f}{8a,d}$					$\frac{8a,c,b}{8a,c}$					$\frac{8a,c,b}{8a,c}$	
D	4x	$\frac{8a,c,b}{8a,c}$					$\frac{8a,d,f}{8a,d}$					$\frac{8a,c,b}{8a,c}$					$\frac{8a,c,b}{8a,c}$	
	3-	$\frac{8a,c,b}{8a,c}$					$\frac{8a,d,f}{8a,d}$					$\frac{8a,c,b}{8a,c}$					$\frac{8a,c,b}{8a,c}$	
E	4-	$\frac{8a,c,b}{8a,c}$					$\frac{8a,d,f}{8a,d}$					$\frac{8a,c,b}{8a,c}$					$\frac{8a,c,b}{8a,c}$	
	5x	$\frac{8a,c,b}{8a,c}$					$\frac{8a,d,f}{8a,d}$					$\frac{8a,c,b}{8a,c}$					$\frac{8a,c,b}{8a,c}$	
F	40	$\frac{8a,c,b}{8a,c}$					$\frac{8a,d,f}{8a,d}$					$\frac{8a,c,b}{8a,c}$					$\frac{8a,c,b}{8a,c}$	
	5-	$\frac{8a,c,b}{8a,c}$					$\frac{8a,d,f}{8a,d}$					$\frac{8a,c,b}{8a,c}$					$\frac{8a,c,b}{8a,c}$	
G	50	$\frac{8a,c,b}{8a,c}$					$\frac{8a,d,f}{8a,d}$					$\frac{8a,c,b}{8a,c}$					$\frac{8a,c,b}{8a,c}$	
	6x	$\frac{8a,c,b}{8a,c}$					$\frac{8a,d,f}{8a,d}$					$\frac{8a,c,b}{8a,c}$					$\frac{8a,c,b}{8a,c}$	

Sub. Distance - Set evaluation
 (Each different perspective)
 Break up into - lots of short ~~sentences~~ not
 paragraphs
 vary - short elegant, graceful, spare
 distant parts of space

Greater is out
 class - you
 V.C.S

$$A = \begin{bmatrix} 1 & 10 \\ x & 0 \end{bmatrix}$$
$$\begin{array}{r} 2x \\ \underline{1-} \end{array}$$
$$\begin{array}{r} 20 \\ 3 \times \end{array}$$
$$\begin{array}{r} 2 \\ 30 \end{array}$$
$$\begin{array}{r} 4x \\ 3 \overline{) D} \end{array}$$
$$E \begin{bmatrix} 4 & - \\ & 5x \end{bmatrix}$$

F	40	5-
---	----	----

$$\begin{array}{r} 50 \\ 5 \overline{) 250} \\ \underline{25} \\ 0 \end{array}$$
[illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible]

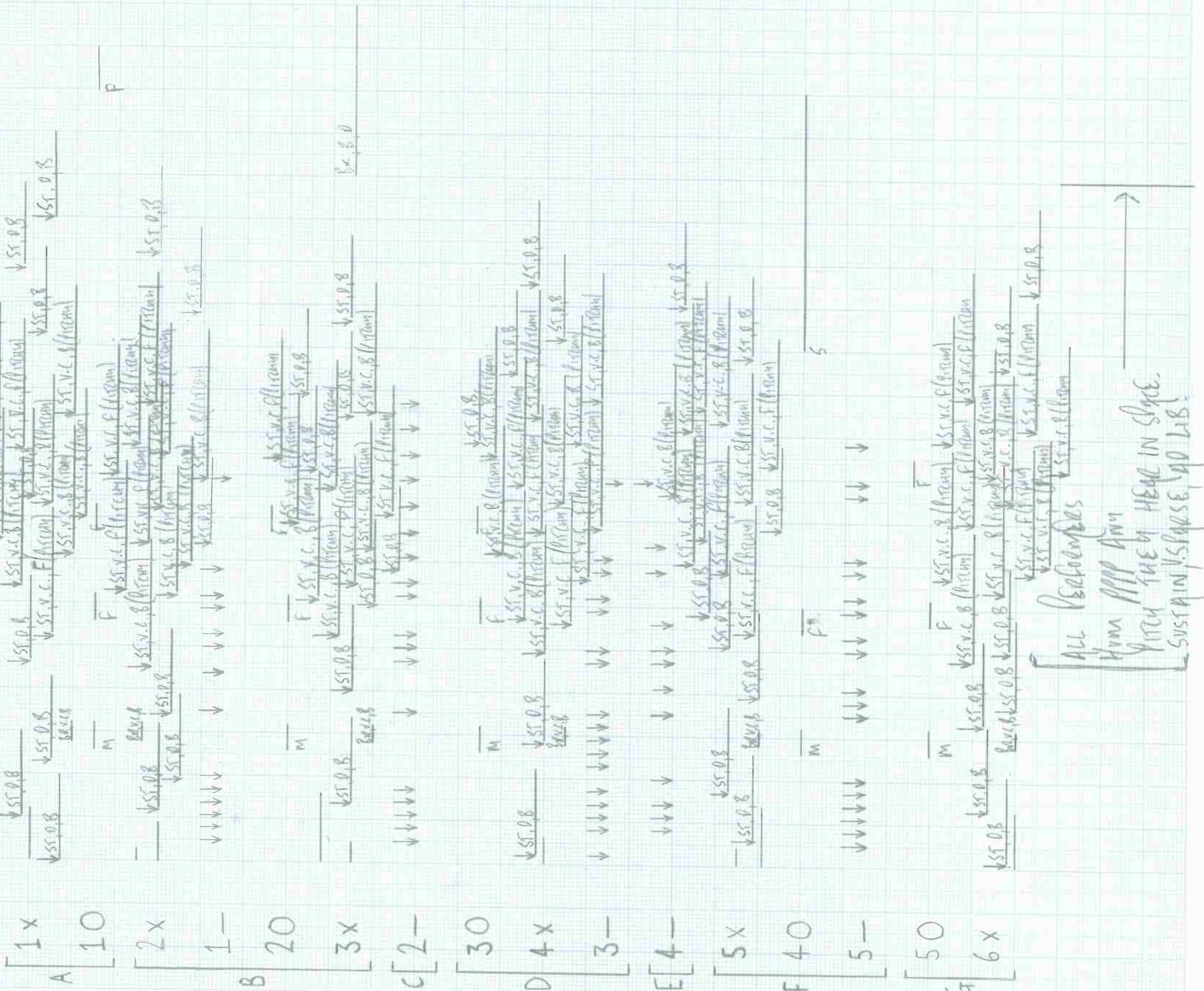
characteristic, lowest sound (wave)

1994 10-18-1984

	42	42.10	42.20	42.30	42.40	42.50	43	43.10	43.20	43.30	43.40	43.50	44	44.10	44.20	44.30	44.40	44.50	45
A	1x	Psr(v)c/r PLUCKS, F+B DENSE						SUB SPARSE	→ DENSE	→ V. DENSE						(AS BEFORE) V. DENSE			
	10									/	→ f → /			S	→ /				
B	2x	Psr(v)c/r PLUCKS, F+B DENSE						SUB SPARSE	→ DENSE	→ V. DENSE						(AS BEFORE) V. DENSE			
	1-	↓ sim. P PLUCKS - NO LIB f DENSE						SUB SPARSE	→ DENSE	→ V. DENSE	DENSE	→ SPARSE				SUB. V. DENSE			
	20									/	→ f → /					f			
	3x	Psr(v)c/r PLUCKS, F+B DENSE						SUB SPARSE	→ DENSE	→ V. DENSE						(AS BEFORE) V. DENSE			
	2-	P PLUCKS - NO LIB f SUB DENSE						SUB SPARSE	→ DENSE	→ V. DENSE	DENSE	→ SPARSE				(AS BEFORE) SUB. V. DENSE			
	30									/	→ f → /			S	→ /				
D	4x	Psr(v)c/r PLUCKS, F+B DENSE						SUB SPARSE	→ DENSE	→ V. DENSE						(AS BEFORE)			
	3-	P PLUCKS - NO LIB f SUB DENSE						SUB SPARSE	→ DENSE	→ V. DENSE	DENSE	→ SPARSE				SUB. V. DENSE			
	4-	P PLUCKS - NO LIB f DENSE						(sim.)		→ V. DENSE	DENSE	→ SPARSE				SUB. V. DENSE			
	5x	Psr(v)c/r PLUCKS, F+B DENSE						(sim.)		→ V. DENSE		→ f → /				(AS BEFORE) V. DENSE			
F	40									/	→ f → /					f			
	5-	P PLUCKS - NO LIB f DENSE						(sim.)		→ V. DENSE	DENSE	→ SPARSE				(AS BEFORE) SUB. V. DENSE			
	50									/	→ f → /					f			
G	6x	Psr(v)c/r PLUCKS, F+B DENSE						SUB SPARSE	→ DENSE	→ V. DENSE						(AS BEFORE) SUB. V. DENSE			

45	45.10	45.20	45.30	45.40	45.50	46	46.10	46.20	46.30	46.40	46.50	47	47.10	47.20	47.30	47.40	47.50	48
1x	BUNKER ONLY SUB. STAGE	FOREST AMBIENT	F	F	S	→ F	S	→ F	→ F	→ F	→ F	80.v.c.f	80.v.c.f	↓ ST.O.B	↓ ST.O.B	↓ ST.O.B	↓ ST.O.B	↓ ST.O.B
10																		
2x	BUNKER ONLY SUB. STAGE	FOREST AMBIENT	F	F	S	→ F	S	→ F	→ F	→ F	→ F	80.v.c.f	80.v.c.f	↓ ST.O.B	↓ ST.O.B	↓ ST.O.B	↓ ST.O.B	↓ ST.O.B
1-	SUB. STAGE				P	f												
20																		
3x	BUNKER ONLY SUB. STAGE	FOREST AMBIENT	F	F	S	→ F	S	→ F	→ F	→ F	→ F	80.v.c.f	80.v.c.f	↓ ST.O.B	↓ ST.O.B	↓ ST.O.B	↓ ST.O.B	↓ ST.O.B
2-	SUB. STAGE				P	f												
30																		
4x	BUNKER ONLY SUB. STAGE	FOREST AMBIENT	F	F	S	→ F	S	→ F	→ F	→ F	→ F	80.v.c.f	80.v.c.f	↓ ST.O.B	↓ ST.O.B	↓ ST.O.B	↓ ST.O.B	↓ ST.O.B
3-	SUB. STAGE				P	f												
4-	SUB. STAGE																	
5x	BUNKER ONLY SUB. STAGE	FOREST AMBIENT	F	F	S	→ F	S	→ F	→ F	→ F	→ F	80.v.c.f	80.v.c.f	↓ ST.O.B	↓ ST.O.B	↓ ST.O.B	↓ ST.O.B	↓ ST.O.B
40																		
5-	SUB. STAGE				P	f												
50																		
6x	BUNKER ONLY SUB. STAGE	FOREST AMBIENT	F	F	S	→ F	S	→ F	→ F	→ F	→ F	80.v.c.f	80.v.c.f	↓ ST.O.B	↓ ST.O.B	↓ ST.O.B	↓ ST.O.B	↓ ST.O.B

(Signature)



all people
from PPP Ann
with their head in sky.
suspect in phase 10 Lib

	51	51.10	51.20	51.30	51.40	51.50	52	52.10	52.20	52.30	52.40	52.50	53	53.10	53.20	53.30	53.40	53.50	54
A	1x																		
	10																		
B	2x																		
	1-																		
	20																		
	3x																		
C	2-																		
	30																		
D	4x																		
	3-																		
E	4-																		
	5x																		
F	40																		
	5-																		
G	50																		
	6x																		

F
 Hammer (A), 1111, AD LIB. (Boring)
 fairly sparse
 F
 Hammer (B), 1111, AD LIB. (Boring)
 fairly sparse
 F
 Hammer (C), 1111, AD LIB. (Boring)
 fairly sparse
 F
 Hammer (D), 1111, AD LIB. (Boring)
 fairly sparse
 F
 Hammer (E), 1111, AD LIB. (Boring)
 fairly sparse
 F
 Hammer (F), 1111, AD LIB. (Boring)
 fairly sparse
 F
 Hammer (G), 1111, AD LIB. (Boring)
 fairly sparse

All Performances
 Hum 1111
 Hum 1111 then Hump
 in space
 Sustaining, sparse, AD LIB.

[illegible]

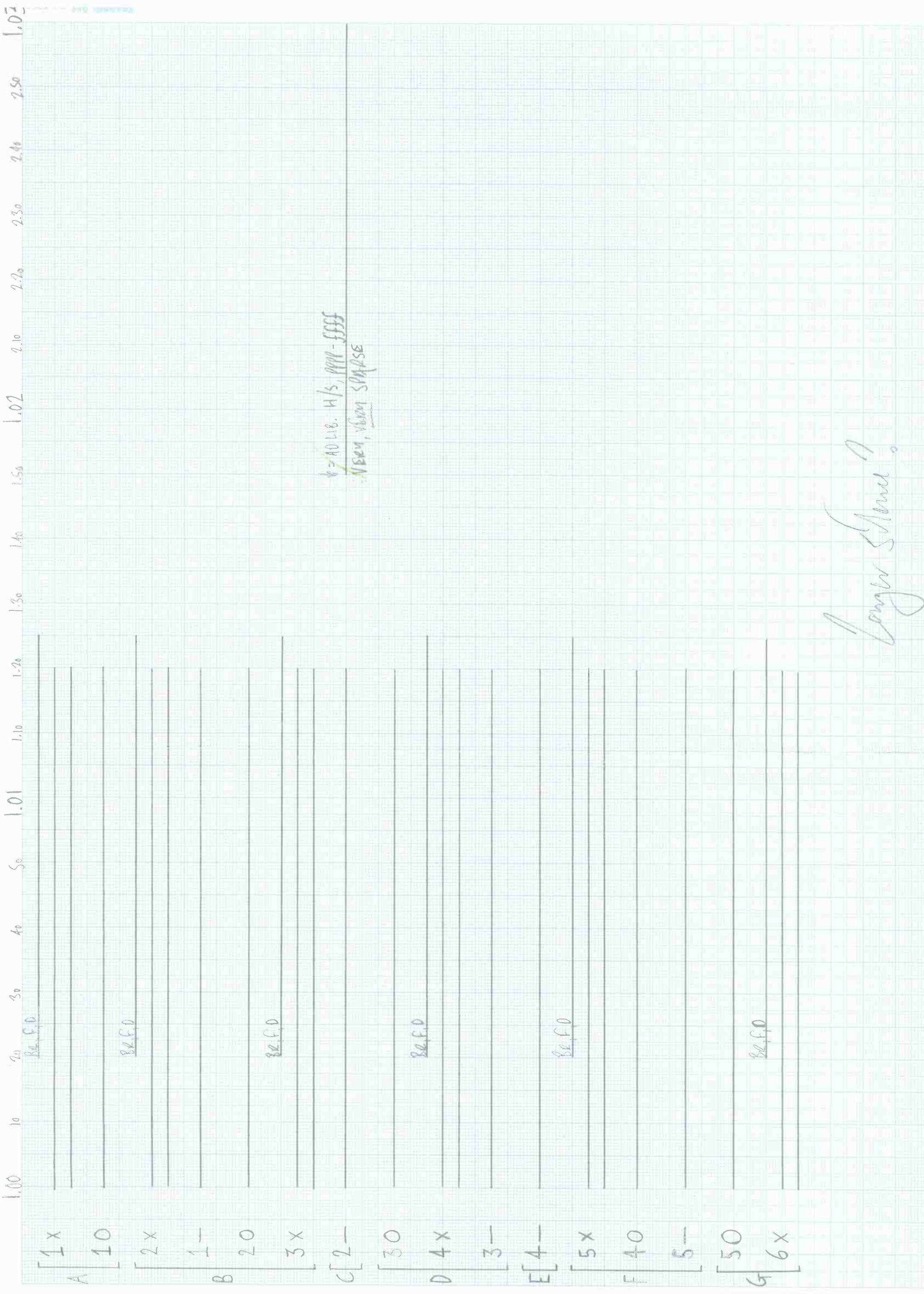
5+ 58 59 59.50 1.01

A [1x 10]
B [2x 1- 20]
C [2- 30]
D [4x 3-]
E [4-]
F [5x 40]
G [50 6x]

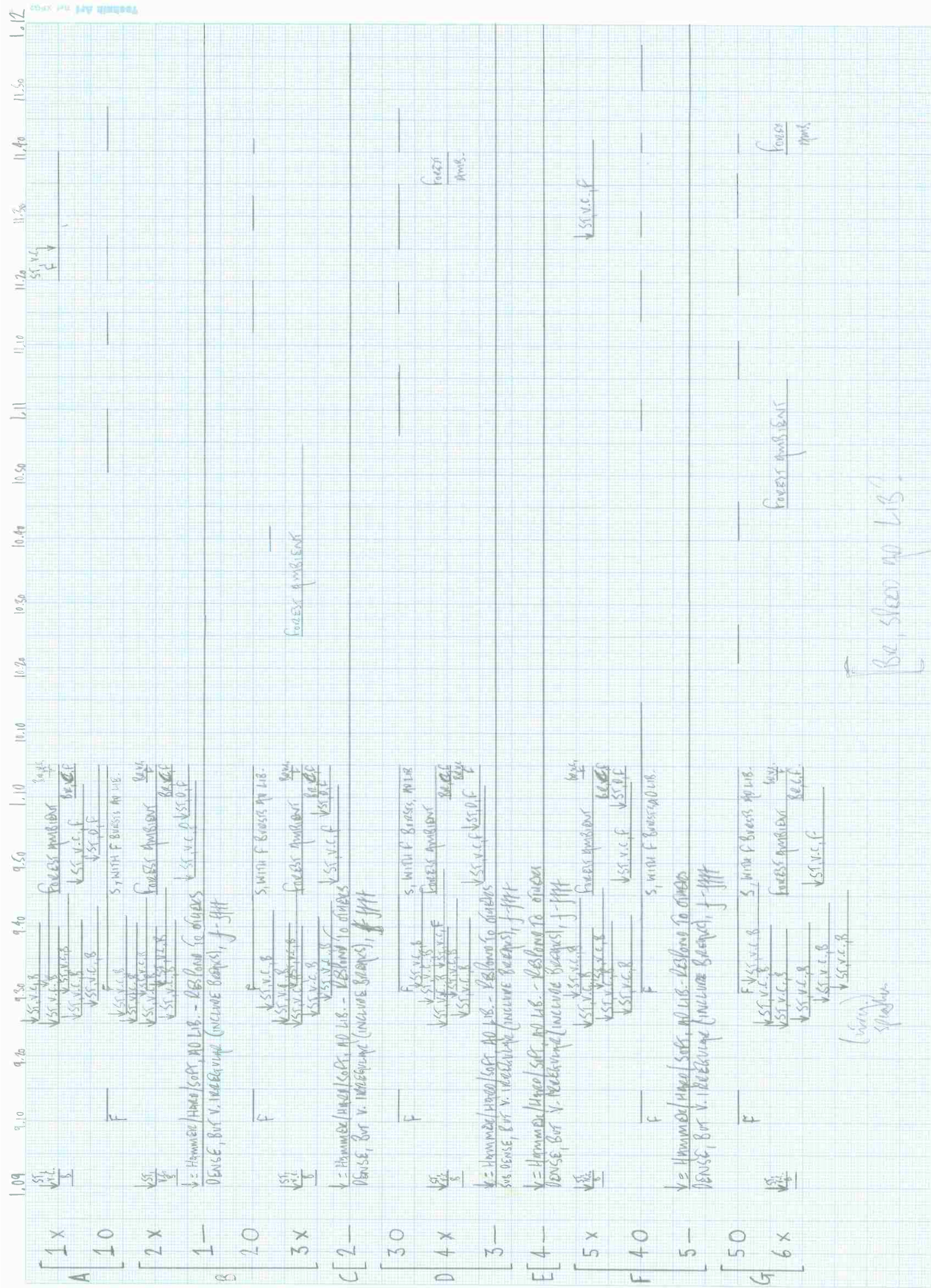
57.10 57.20 57.30 57.40 57.50
BUNKER
PPPP
BUNKER
PPPP
BUNKER
PPPP
BUNKER
PPPP
BUNKER
PPPP
BUNKER
PPPP

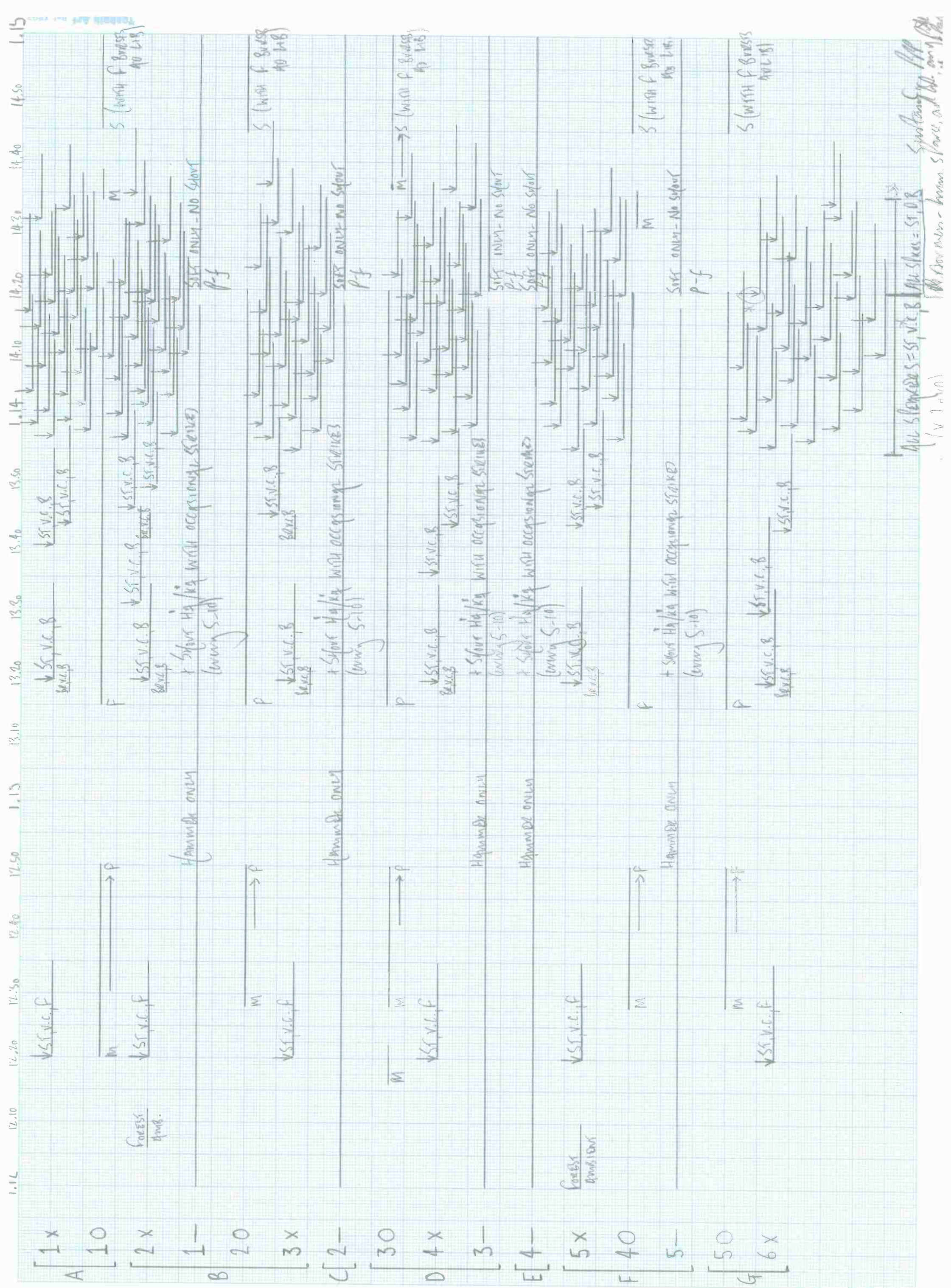
58.10 58.20 58.30 58.40 58.50
LOW VS LOSS
/ $\rightarrow$ F
LOW VS LOSS
//, Soft
/ $\rightarrow$ F
LOW VS LOSS
//, Soft
/ $\rightarrow$ F
LOW VS LOSS
//, Soft
//, Soft
/ $\rightarrow$ F
LOW VS LOSS
//, Soft
//, Soft
/ $\rightarrow$ F
LOW VS LOSS
/ $\rightarrow$ F

FOREST AMBIENT
FOREST AMBIENT
FOREST AMBIENT
FOREST AMBIENT
FOREST AMBIENT
FOREST AMBIENT
FOREST AMBIENT



	1.06	6.10	6.20	6.30	6.40	6.50	1.07	7.10	7.20	7.30	7.40	7.50	8.10	8.20	8.30	8.40	8.50	1.08
A	1x				↓ ST.V.C.F							↓ ST.V.C.B	↓ ST.V.C.B	↓ ST.V.C.F	↓ ST.V.C.B		↓ ST.V.C.B	
B	10				↓ ST.V.C.F							↓ ST.V.C.B	↓ ST.V.C.B	↓ ST.V.C.F	↓ ST.V.C.B		↓ ST.V.C.B	
	1—				Hammer							↓ ST.V.C.B	↓ ST.V.C.B	↓ ST.V.C.F	↓ ST.V.C.B		↓ ST.V.C.B	
20												↓ ST.V.C.B	↓ ST.V.C.B	↓ ST.V.C.F	↓ ST.V.C.B		↓ ST.V.C.B	
3x					↓ ST.V.C.F							↓ ST.V.C.B	↓ ST.V.C.B	↓ ST.V.C.F	↓ ST.V.C.B		↓ ST.V.C.B	
C	2—				Hammer							↓ ST.V.C.B	↓ ST.V.C.B	↓ ST.V.C.F	↓ ST.V.C.B		↓ ST.V.C.B	
	30											↓ ST.V.C.B	↓ ST.V.C.B	↓ ST.V.C.F	↓ ST.V.C.B		↓ ST.V.C.B	
4x					↓ ST.V.C.F							↓ ST.V.C.B	↓ ST.V.C.B	↓ ST.V.C.F	↓ ST.V.C.B		↓ ST.V.C.B	
	3—				Hammer							↓ ST.V.C.B	↓ ST.V.C.B	↓ ST.V.C.F	↓ ST.V.C.B		↓ ST.V.C.B	
E	4—											↓ ST.V.C.B	↓ ST.V.C.B	↓ ST.V.C.F	↓ ST.V.C.B		↓ ST.V.C.B	
	5x				↓ ST.V.C.F							↓ ST.V.C.B	↓ ST.V.C.B	↓ ST.V.C.F	↓ ST.V.C.B		↓ ST.V.C.B	
F	40											↓ ST.V.C.B	↓ ST.V.C.B	↓ ST.V.C.F	↓ ST.V.C.B		↓ ST.V.C.B	
	5—				Hammer							↓ ST.V.C.B	↓ ST.V.C.B	↓ ST.V.C.F	↓ ST.V.C.B		↓ ST.V.C.B	
G	50											↓ ST.V.C.B	↓ ST.V.C.B	↓ ST.V.C.F	↓ ST.V.C.B		↓ ST.V.C.B	
	6x				↓ ST.V.C.F							↓ ST.V.C.B	↓ ST.V.C.B	↓ ST.V.C.F	↓ ST.V.C.B		↓ ST.V.C.B	





	1.15	15.10	15.20	15.30	15.40	15.50	1.16	16.10	16.20	16.30	16.40	16.50	1.17	17.10	17.20	17.30	17.40	17.50	1.18
A	1x	↓ST, V.C., F			↓ST, D, F	↓ST, V.C., F						ST, Soft, V.C., B							
	10	F S		F	↓ST, V.C., F	↓ST, D, F						PPP		PPP		mf > PPP		ST, H	
B	2x	↓ST, V.C., F			↓ST, V.C., F	↓ST, D, F						ST, Soft, V.C., B							
	1-	Sub. sparse Sub. dense			Hammer, H - H	V. dense						PPP		PPP		mf > PPP		ST, H	
	20	F S		F	↓ST, V.C., F	↓ST, D, F						ST, Soft, V.C., B							
C	3x	↓ST, V.C., F			↓ST, V.C., F	↓ST, D, F						ST, Soft, V.C., B							
	2-	Sub. sparse Sub. dense			Hammer, H - H	V. dense						PPP		PPP		mf > PPP		ST, H	
	30	F S		F	↓ST, V.C., F	↓ST, D, F						ST, Soft, V.C., B							
D	4x	↓ST, V.C., F			↓ST, V.C., F	↓ST, D, F						ST, Soft, V.C., B							
	3-	Sub. sparse Sub. dense			Hammer, H - H	V. dense						PPP		PPP		mf > PPP		ST, H	
E	4-	Sub. sparse Sub. dense			Hammer, H - H	V. dense						ST, Soft, V.C., B							
	5x	↓ST, V.C., F			↓ST, V.C., F	↓ST, D, F						ST, Soft, V.C., B							
	40	F S		F	↓ST, V.C., F	↓ST, D, F						PPP		PPP		mf > PPP		ST, H	
F	5-	Sub. sparse Sub. dense			Hammer, H - H	V. dense						ST, Soft, V.C., B							
	50	F S		F	↓ST, V.C., F	↓ST, D, F						PPP		PPP		mf > PPP		ST, H	
G	6x	↓ST, V.C., F			↓ST, V.C., F	↓ST, D, F						ST, Soft, V.C., B							

unkw
Vektor

1
 2
 unknown
 Vektor
 5.18

	1,18	18:10	18:20	18:30	18:40	18:50	1,19	19:10	19:20	19:30	19:40	19:50	1,20	20:10	20:20	20:30	20:40	20:50	1,21
A	1x	↓ ST.V.C.B			ST.V.C.B	↓	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	↓ ST.V.C.B			ST.V.C.B			ST.V.C.B	
B	10	[M-F]			ST.V.C.B	↓	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	↓ ST.V.C.B			ST.V.C.B			ST.V.C.B	
	2x	↓ ST.V.C.B			ST.V.C.B	↓	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	↓ ST.V.C.B			ST.V.C.B			ST.V.C.B	
	1-				ST.V.C.B	↓	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	↓ ST.V.C.B			ST.V.C.B			ST.V.C.B	
20					ST.V.C.B	↓	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	↓ ST.V.C.B			ST.V.C.B			ST.V.C.B	
3x					ST.V.C.B	↓	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	↓ ST.V.C.B			ST.V.C.B			ST.V.C.B	
C	2-				ST.V.C.B	↓	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	↓ ST.V.C.B			ST.V.C.B			ST.V.C.B	
	30				ST.V.C.B	↓	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	↓ ST.V.C.B			ST.V.C.B			ST.V.C.B	
4x					ST.V.C.B	↓	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	↓ ST.V.C.B			ST.V.C.B			ST.V.C.B	
3-					ST.V.C.B	↓	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	↓ ST.V.C.B			ST.V.C.B			ST.V.C.B	
E	4-				ST.V.C.B	↓	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	↓ ST.V.C.B			ST.V.C.B			ST.V.C.B	
	5x				ST.V.C.B	↓	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	↓ ST.V.C.B			ST.V.C.B			ST.V.C.B	
F	40				ST.V.C.B	↓	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	↓ ST.V.C.B			ST.V.C.B			ST.V.C.B	
	5-				ST.V.C.B	↓	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	↓ ST.V.C.B			ST.V.C.B			ST.V.C.B	
50					ST.V.C.B	↓	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	↓ ST.V.C.B			ST.V.C.B			ST.V.C.B	
6x					ST.V.C.B	↓	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	ST.V.C.B	↓ ST.V.C.B			ST.V.C.B			ST.V.C.B	

[illegible]

(l.v.) $\rightarrow$ bundle $\rightarrow$ part $\rightarrow$ part

	1.27	27.10	27.20	27.30	27.40	27.50	1.28	28.10	28.20	28.30	28.40	28.50	1.29	29.10	29.20	29.30	29.40	29.50	1.30
A	1x			Forest quadrant															
B	10			Forest quadrant															
	2x																		
	1-																		
	20																		
	3x																		
C	2-			Forest quadrant															
	30																		
D	4x			Forest quadrant															
	3-																		
E	4-			Forest quadrant															
	5x																		
F	40			Forest quadrant															
	5-																		
G	50			Forest quadrant															
	6x																		

Shifting aesthetic
 Feeding (longer/different structures) (m.e.)

[illegible]

[illegible]

[illegible]

1.42 42.10 42.20 42.30 42.40 42.50 1.43 43.10 43.20 43.30 43.40 43.50 1.44 44.10 44.20 44.30 44.40 44.50 1.45

A [1x
10

↓ SS.V.C.B ↓ SS.V.C.F

B [2x
1-
20
3x

↓ SS.V.C.B ↓ SS.V.C.F

C [2-
30

↓ SS.V.C.B ↓ SS.V.C.F

D [4x
3-
40

↓ SS.V.C.B ↓ SS.V.C.F

E [4-
5x
40
5-
50

↓ SS.V.C.B ↓ SS.V.C.F

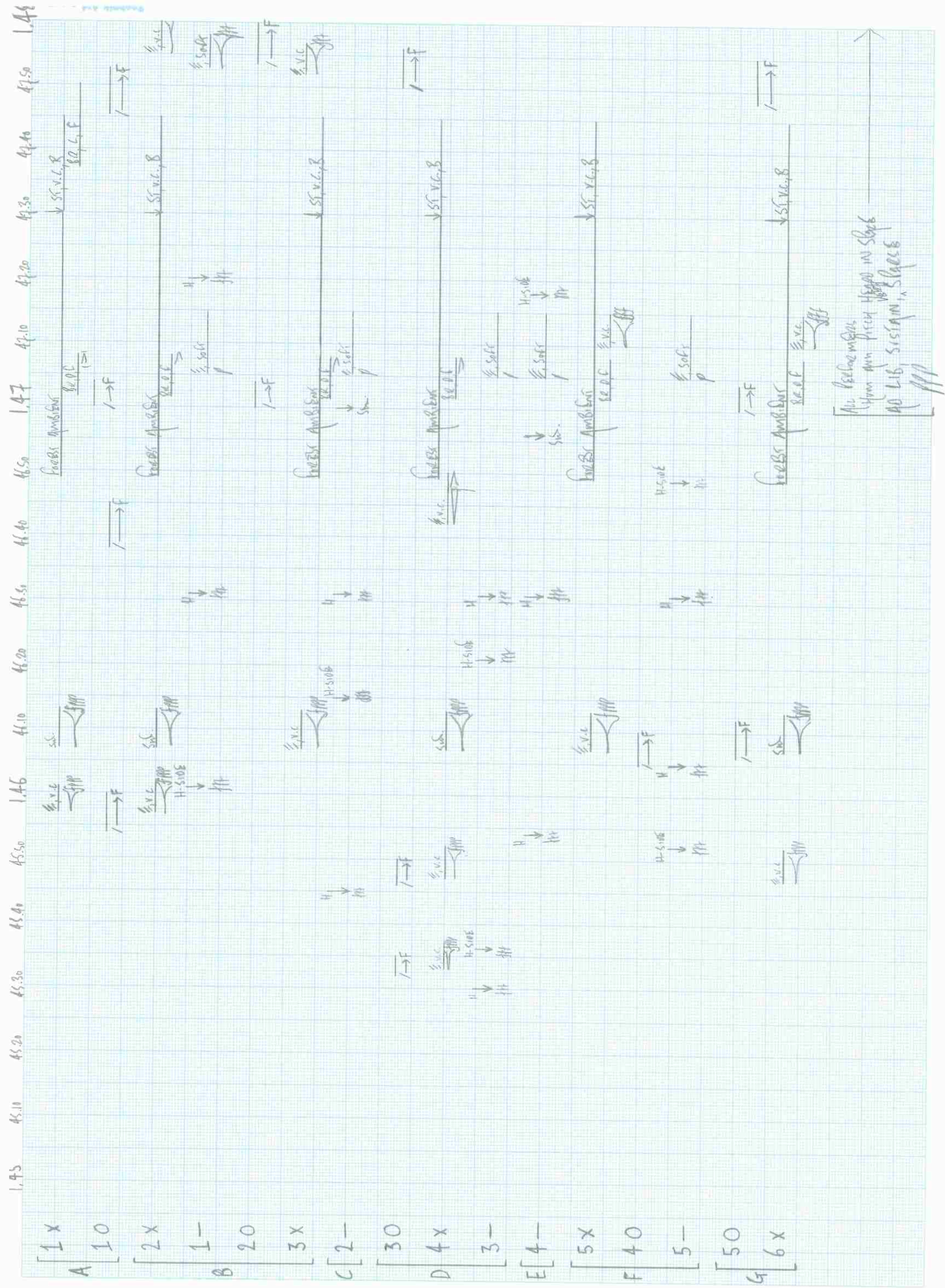
F [5x
40
5-
50

↓ SS.V.C.B ↓ SS.V.C.F

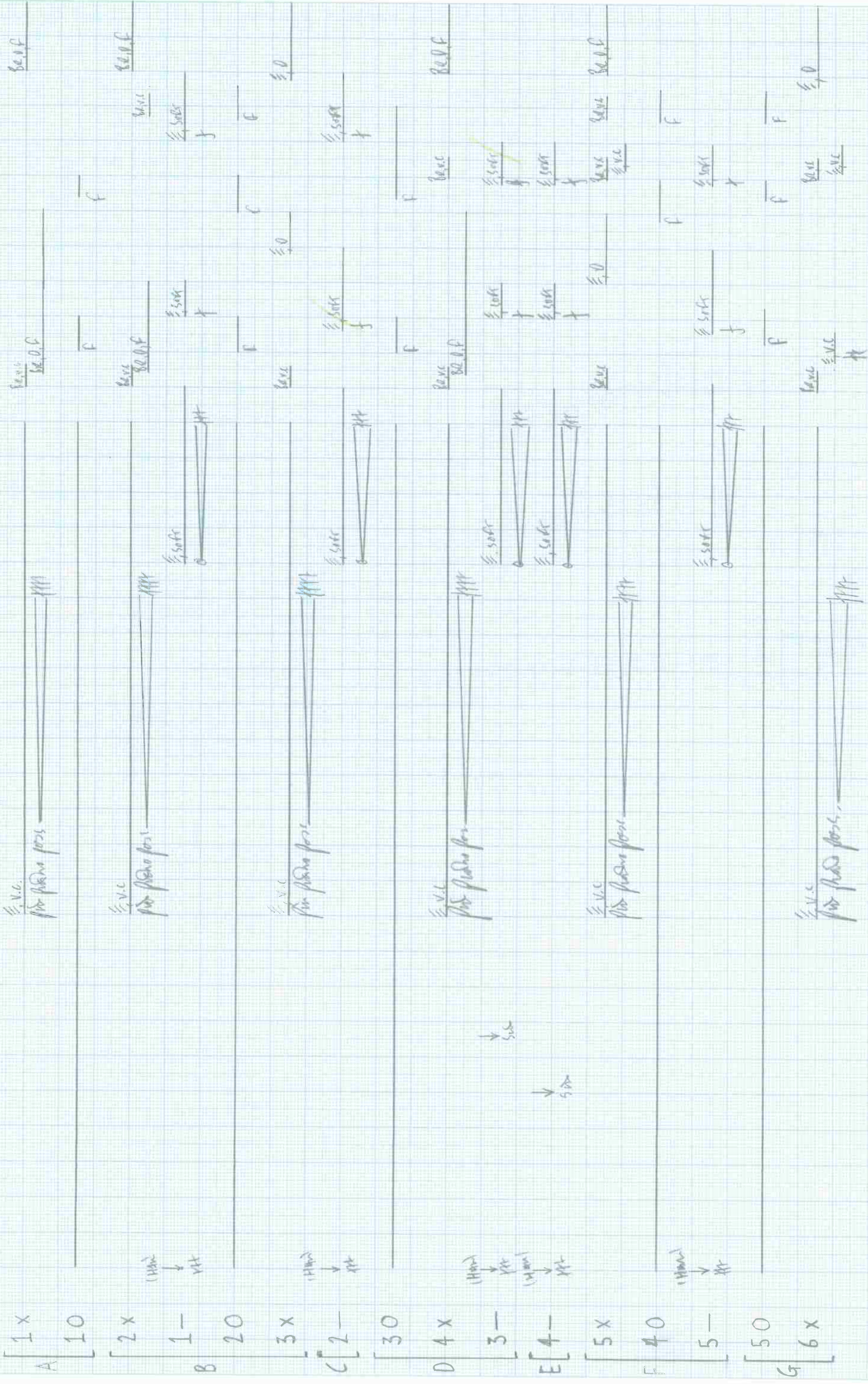
G [6x
50

↓ SS.V.C.B ↓ SS.V.C.F

↓ AD L.B, H, I, J
VERBODEN STAPEN



1.5t 57.10 57.20 57.30 57.40 57.50 1.58 58.10 58.20 58.30 58.40 58.50 1.59 59.00 59.10 59.20 59.30 59.40 59.50 2.00



Speers?
By

Apr: 11th 15th (A/V)

[illegible]

[illegible]

(Sofia...) * Apr = V.C. / C ?

$$* \text{ in } \text{var} = \frac{1}{\text{var}} \quad \left(\frac{1}{\text{var}} \text{ var} = 1 \right)$$

2.09 9.10 9.20 9.30 9.40 9.50 10.00 10.10 10.20 10.30 10.40 10.50 11.00 11.10 11.20 11.30 11.40 11.50 12.00 12.10 12.20 12.30 12.40 12.50 2.13

A [1x
10
2x
1-
20
3x
C [2-
30
4x
3-
E [4-
5x
40
5-
50
6x

$\epsilon_{v.c.}$
p/2 para foss, para a foto atual.
 $\epsilon_{v.c.}$
p/2 para foss, para a foto atual.
 $\epsilon_{v.c.}$
p/2 para foss, para a foto atual.
 $\epsilon_{v.c.}$
p/2 para foss, para a foto atual.
 $\epsilon_{v.c.}$
p/2 para foss, para a foto atual.
 $\epsilon_{v.c.}$
p/2 para foss, para a foto atual.

forrest quib.?

forrest quib.?

forrest quib.?

forrest quib.?

forrest quib.?

Just Available.

p/2 para foss, para a foto atual.

(Shore) in

+ 1 mm

(mp)

(f)

more
forresty stuff (all speakers)
more

speakers

2.13 12.10 13.00 13.30 13.40 13.50 2.14 14.10 14.20 14.30 14.40 14.50 2.15 15.10 15.20 15.30 15.40 15.50 2.16

A 1x 10 2x 1- 20 3x 2- 30 4x 3- 40 5x 40 5- 50 6x

1- → F

low 13.40

1- → F

low 13.40

1- → F

low 13.40

low 13.40

1- → F

low 13.40

1- → F

(14)

spades

spades 14.10

(14) spades

	16.10	16.20	16.30	16.40	16.50	17.00	17.10	17.20	17.30	17.40	17.50	18.00	18.10	18.20	18.30	18.40	18.50	19.00
A	1x						Forest Ambient											
B	10						Forest Ambient											
	2x						Forest Ambient											
	1-						Forest Ambient											
	20						Forest Ambient											
	3x						Forest Ambient											
C	2-						Forest Ambient											
	30						Forest Ambient											
	4x						Forest Ambient											
	3-						Forest Ambient											
E	4-						Forest Ambient											
	5x						Forest Ambient											
F	40						Forest Ambient											
	5-						Forest Ambient											
	50						Forest Ambient											
G	6x						Forest Ambient											

3 Pines - Pinned (Splitting Pines more Pinned)
- Diffusion Spots



	2.19	19.10	19.20	19.30	19.40	19.50	2.20	20.10	20.20	20.30	20.40	20.50	2.21	21.00	21.10	21.20	21.30	21.40	21.50	2.22
A	1x			↓ S.V.C.F			↓ S.V.C.B			↓ S.V.C.B							↓ S.V.B	↓ S.V.C.F		
	10																	↓ S.V.C.F		
																		↓ S.V.C.F		
B	2x			↓ S.V.C.F			↓ S.V.C.B			↓ S.V.C.B							↓ S.V.B	↓ S.V.C.F		
	1-																	↓ S.V.C.F		
	20																	↓ S.V.C.F		
C	3x			↓ S.V.C.F			↓ S.V.C.B			↓ S.V.C.B							↓ S.V.B	↓ S.V.C.F		
	2-																	↓ S.V.C.F		
	30																	↓ S.V.C.F		
D	4x			↓ S.V.C.F			↓ S.V.C.B			↓ S.V.C.B							↓ S.V.B	↓ S.V.C.F		
	3-																	↓ S.V.C.F		
	4-																	↓ S.V.C.F		
E	5x			↓ S.V.C.F			↓ S.V.C.B			↓ S.V.C.B							↓ S.V.B	↓ S.V.C.F		
	40																	↓ S.V.C.F		
	5-																	↓ S.V.C.F		
F	6x			↓ S.V.C.F			↓ S.V.C.B			↓ S.V.C.B							↓ S.V.B	↓ S.V.C.F		
	50																	↓ S.V.C.F		
G	6x			↓ S.V.C.F			↓ S.V.C.B			↓ S.V.C.B							↓ S.V.B	↓ S.V.C.F		
																		↓ S.V.C.F		

Sync - Forest off
With 3-↓

	L.18	28.10	28.20	28.30	28.40	28.50	L.17	29.10	29.20	29.30	29.40	L.16	30.10	30.20	30.30	30.40	30.50	L.15
A	1x	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
C	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
D	30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E	40	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
F	50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
G	60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

