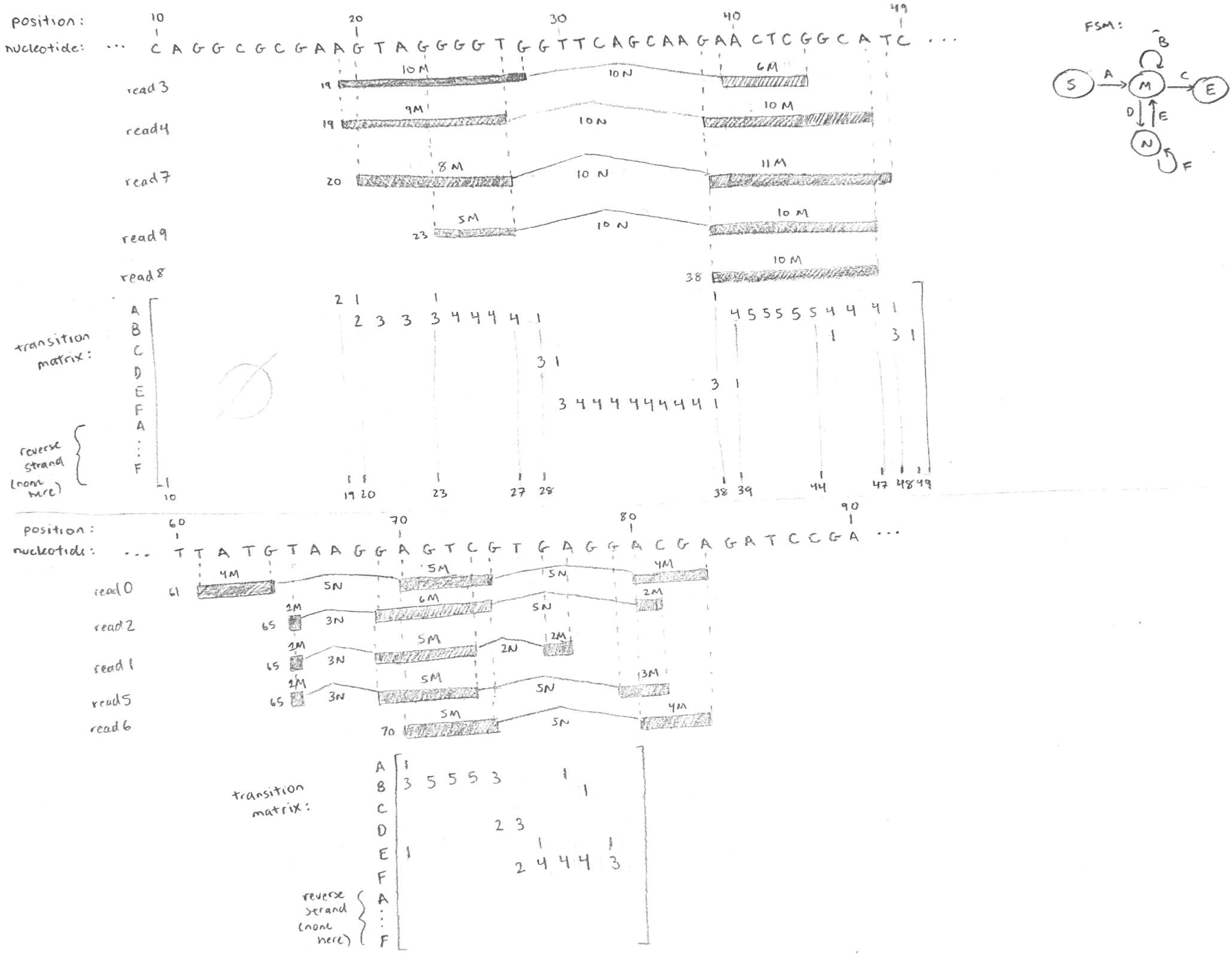
position:
nucleotide: ... C A G G C G C G A A G T A G G G G T G G T T C A G C A A G A A C T C G G C A T C ...
read 3
read 4
read 7
read 9
read 8
10M
10N
6M
9M
8M
11M
5M
transition matrix:
reverse strand (none here)
FSM:
S
M
E
N
A
B
C
D
E
F

position:
nucleotide: ... T T A T G T A A G G A G T C G T G A G G A C G A G A T C C G A ...
read 0
read 2
read 1
read 5
read 6
transition matrix:
reverse strand (none here)