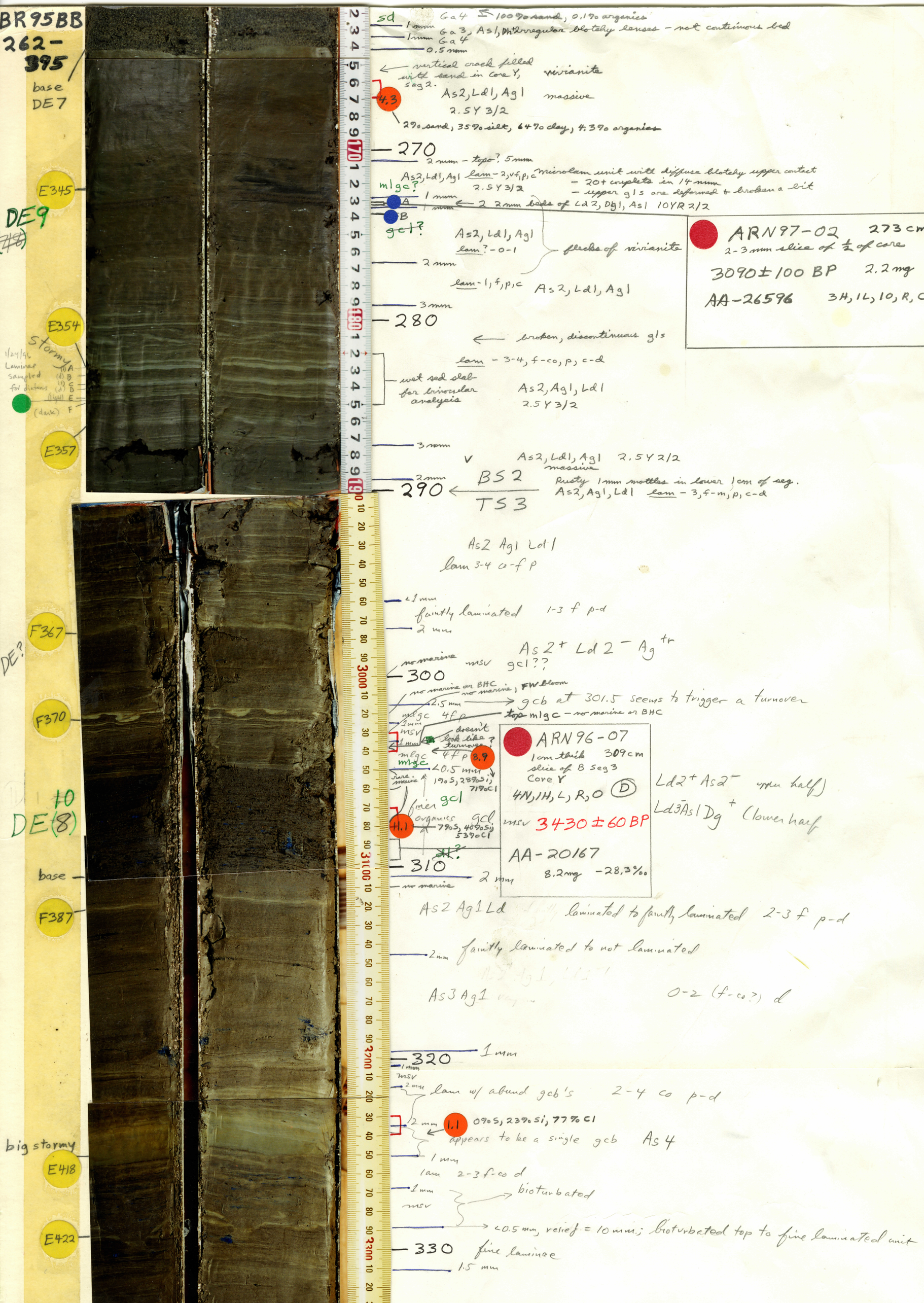
BR95BB
262-395
base
DE7
E345
DE9
E354
Stormy
1/24/96 Laminae sampled for diatoms
(dark)
E357
F367
DE?
F370
DE(8)
base
F387
big stormy
E418
E422
sd
Ga4 ≤ 100% sand, 0.1% organics
1 mm
Ga3, As1, Dh+ irregular blotchy lenses - not continuous bed
1 mm
Ga4
0.5 mm
vertical crack filled with sand in core Y, seg 2.
vivianite
4.3
As2, Ld1, Ag1
massive
2.5Y 3/2
2% sand, 35% silt, 64% clay, 4.3% organics
270
2 mm - topo? 5 mm
As2, Ld1, Ag1
lam - 2, vf, p, c
microlam unit with diffuse blotchy upper contact
- 20+ couplets in 14 mm
- upper gls are deformed & broken a bit
mlgc?
2.5Y 3/2
1 mm
A
1 mm
2 2 mm beds of Ld2, Dg1, As1 10YR 2/2
B
gcl?
As2, Ld1, Ag1
lam? - 0-1
flecks of vivianite
2 mm
lam - 1, f, p, c
As2, Ld1, Ag1
3 mm
280
broken, discontinuous gls
lam - 3-4, f-co, p, c-d
wet sed slab for binocular analysis
As2, Ag1, Ld1
2.5Y 3/2
3 mm
As2, Ld1, Ag1
2.5Y 2/2
massive
2 mm
290
BS2
TS3
Rusty 1 mm mottles in lower 1 cm of seg.
As2, Ag1, Ld1
lam - 3, f-m, p, c-d
As2 Ag1 Ld1
lam 3-4 co-f p
<1 mm
faintly laminated
1-3 f p-d
2 mm
As2+ Ld2- Ag tr
no marine
msv
gcl??
300
no marine or BHC
no marine, FW bloom
2.5 mm
gcb at 301.5 seems to trigger a turnover
mlgc
4f p
top mlgc - no marine or BHC
1 mm
msv
1 mm
doesn't look like turnover?
mlgc
4f p
8.9
mlgc
<0.5 mm
1% S, 28% Si, 71% Cl
rare marine
finer gcl
organics
gcl
11.1
7% S, 40% Si, 53% Cl
310
2 mm
no marine
As2 Ag1 Ld
laminated to faintly laminated
2-3 f p-d
2 mm
faintly laminated to not laminated
As3 Ag1
0-2 (f-co?) d
1 mm
320
1 mm
msv
2 mm
lam w/ abund gcb's
2-4 co p-d
2 mm
1.1
0% S, 23% Si, 77% Cl
appears to be a single gcb
As4
1 mm
lam 2-3 f-co d
1 mm
msv
bioturbated
<0.5 mm, relief = 10 mm; bioturbated top to fine laminated unit
330
fine laminae
1.5 mm
ARN97-02
273 cm
2-3 mm slice of ½ of core
3090 ± 100 BP
2.2 mg
AA-26596
3H, 1L, 10, R, C
ARN96-07
1 cm thick
309 cm
slice of B seg 3
Core Y
4N, 1H, L, R, O
D
msv
3430 ± 60 BP
AA-20167
8.2 mg
-28.3‰
Ld2+ As2- upper half)
Ld3- As1 Dg+ (lower half