

作りましょう 0.11

パラメタ方式フォントファミリ
校とプリティプリントのソース

Tsukurimashou 0.11

Parametric Font Family
Proofs and pretty-printed
source code

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Proofs and pretty-printed source code for Tsukurimashou
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Volume VIII

U+5700 to U+5EFF

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57

tsuku-58.mp

58

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59

tsuku-5a.mp

5A

tsuku-5b.mp

5B

tsuku-5c.mp

5C

tsuku-5d.mp

5D

tsuku-5e.mp

5E

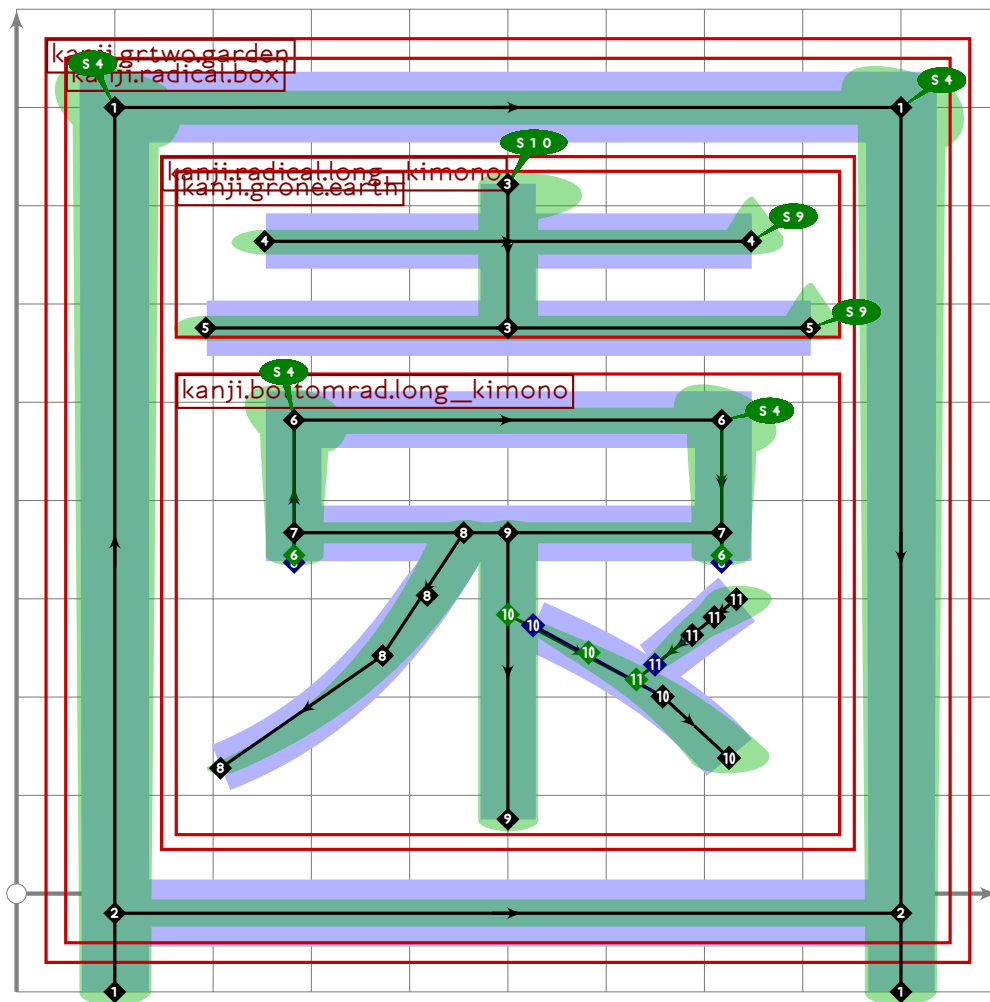

```
1 %
2 % Unicode page 57 (Kanji) for Tsukurimashou
3 % Copyright (C) 2011, 2012, 2013, 2016, 2017, 2018, 2021 Matthew Skala
4 %
5-29 [Standard copyright notice]
30
31 

---


32
33 beginfont
34
35 % AUTODEPS
36 input bkencl.mp;
37 input bottomrad.mp;
38 input buildkanji.mp;
39 input gradeeight.mp;
40 input gradefive.mp;
41 input gradefour.mp;
42 input gradenine.mp;
43 input gradeone.mp;
44 input gradesix.mp;
45 input gradethree.mp;
46 input gradetwo.mp;
47 input leftrad.mp;
48 input radical.mp;
49 input rare.mp;
50 input rightrad.mp;
51 input toprad.mp;
52
53 do_late_includes;
54
55 

---

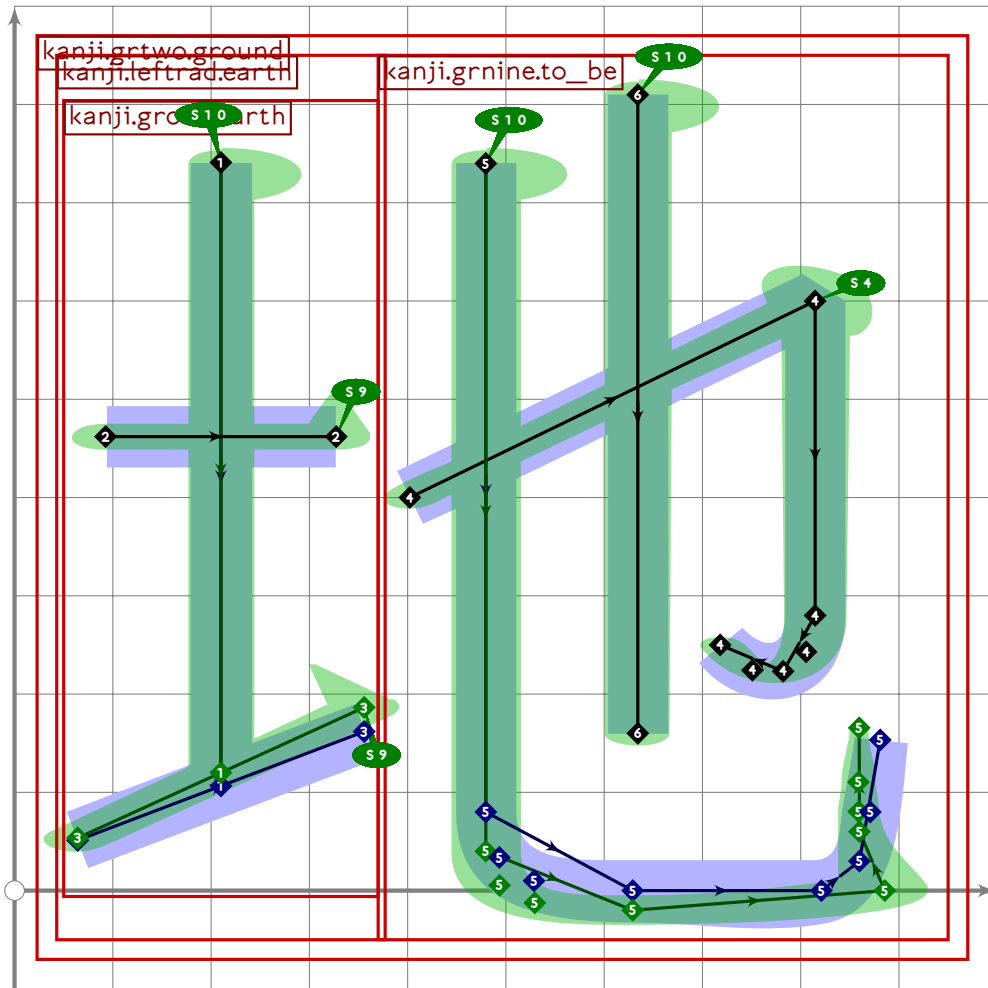

```



```

56
57 vardef kanji.grtwo.garden =
58   push_pbox_toexpand("kanji.grtwo.garden");
59   kanji.radical.box;
60   build_kanji.sscale(scaled 0.75)
61     (kanji.radical.long_kimono);
62   expand_pbox;
63 enddef;

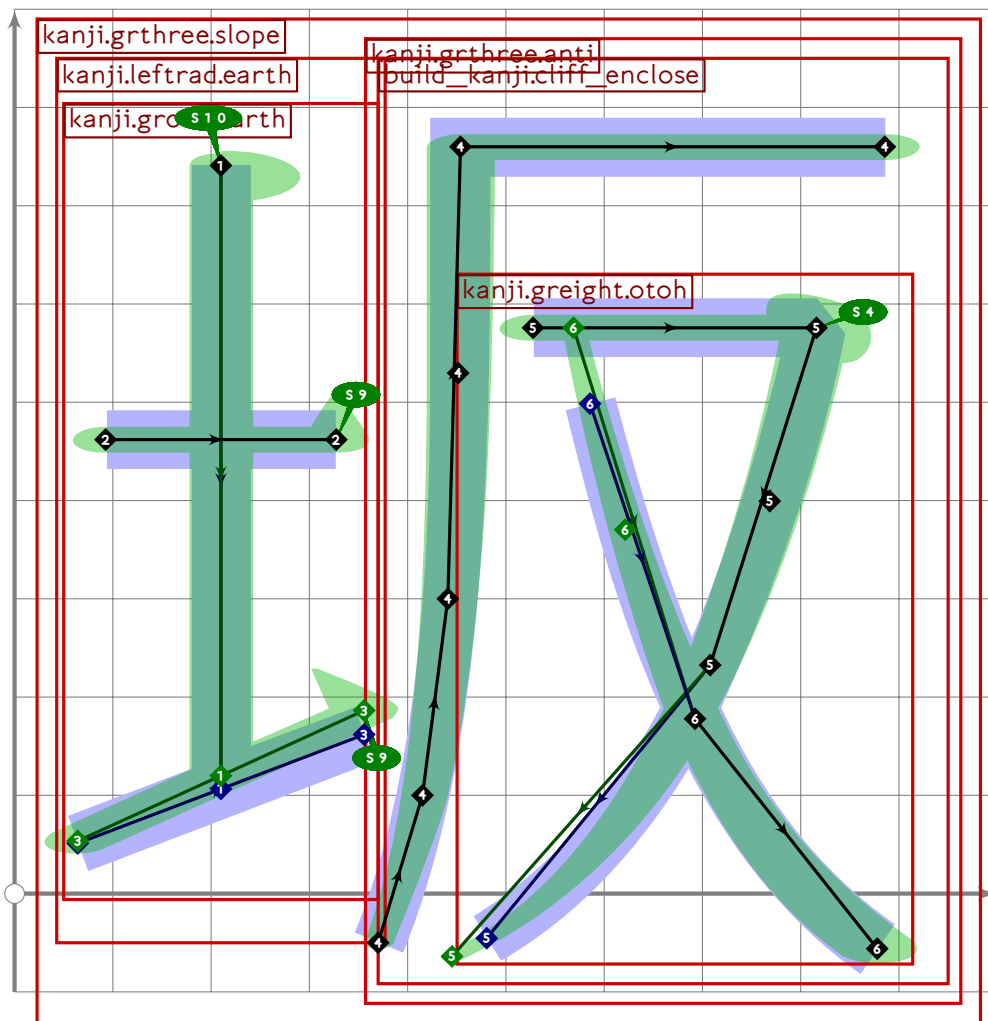
```

```

64
65 vardef kanji.grtwo.ground =
66   push_pbox_toexpand("kanji.grtwo.ground");
67   build_kanji.level(build_kanji.lr(370,0)
68     (kanji.leftrad.earth)
69     (kanji.grnine.to_be));
70   expand_pbox;
71 enddef;
72
73

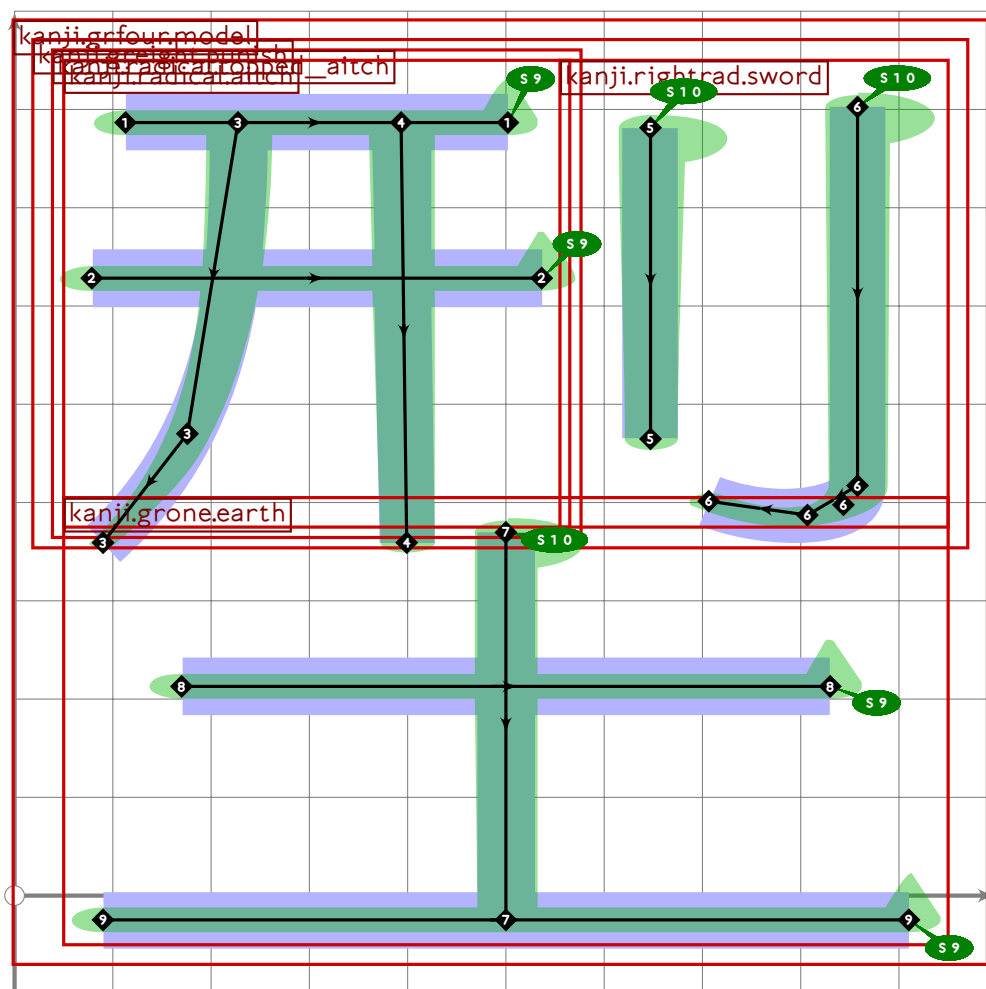
```



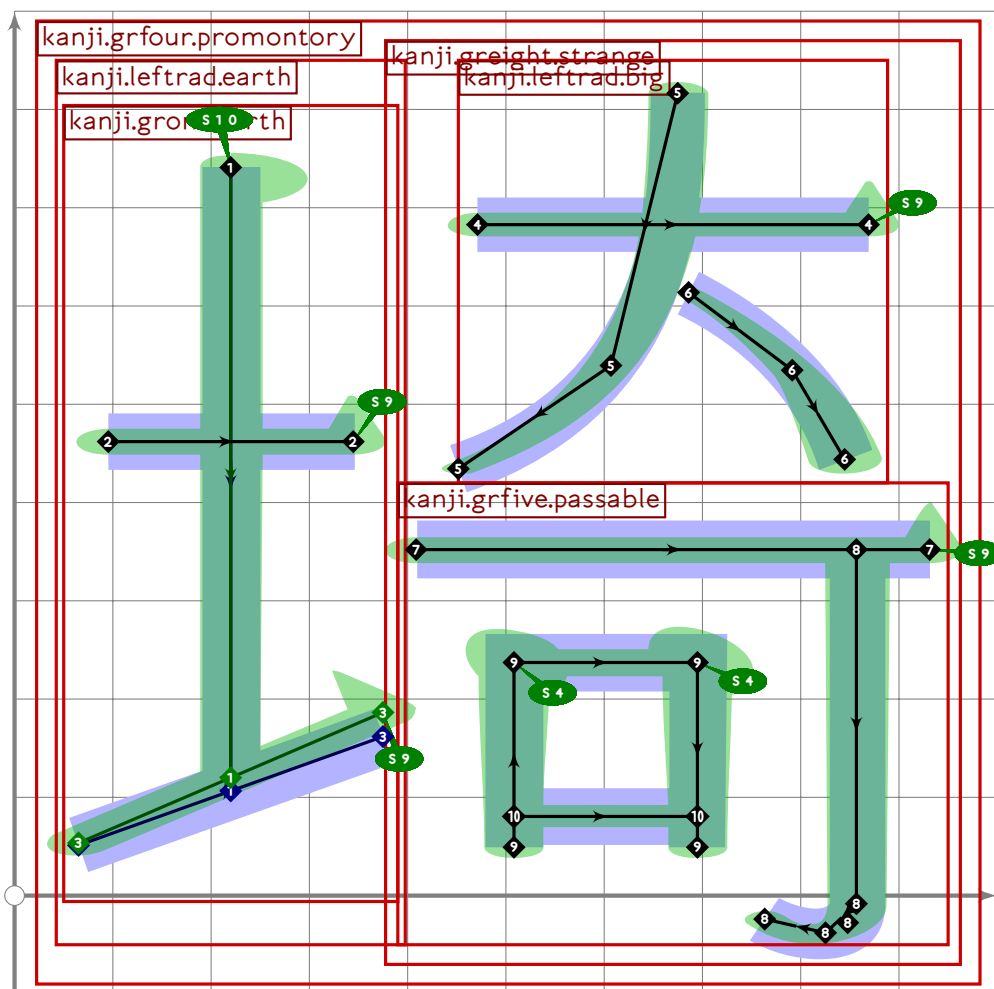
```

74
75 vardef kanji.grthree.slope =
76   push_pbox_toexpand("kanji.grthree.slope");
77   build_kanji.level(build_kanji.lr(370,0)
78     (kanji.leftrad.earth)
79     (kanji.grthree.anti));
80   expand_pbox;
81 enddef;
82
83

```



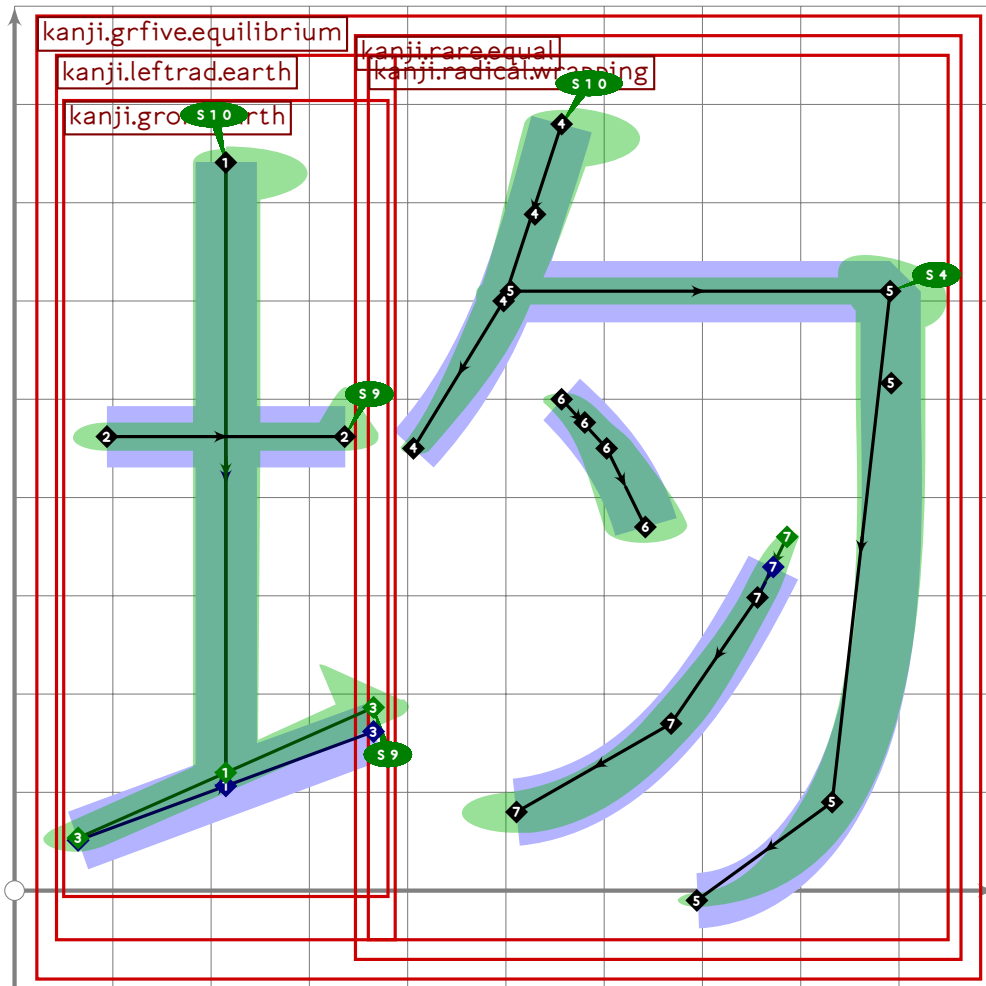
2245



```

92
93 vardef kanji.grfour.promontory =
94   push_pbox_toexpand("kanji.grfour.promontory");
95   build_kanji.lr(390,0)
96   (kanji.leftrad.earth)
97   (kanji.greight.strange);
98   expand_pbox;
99 enddef;
100
101

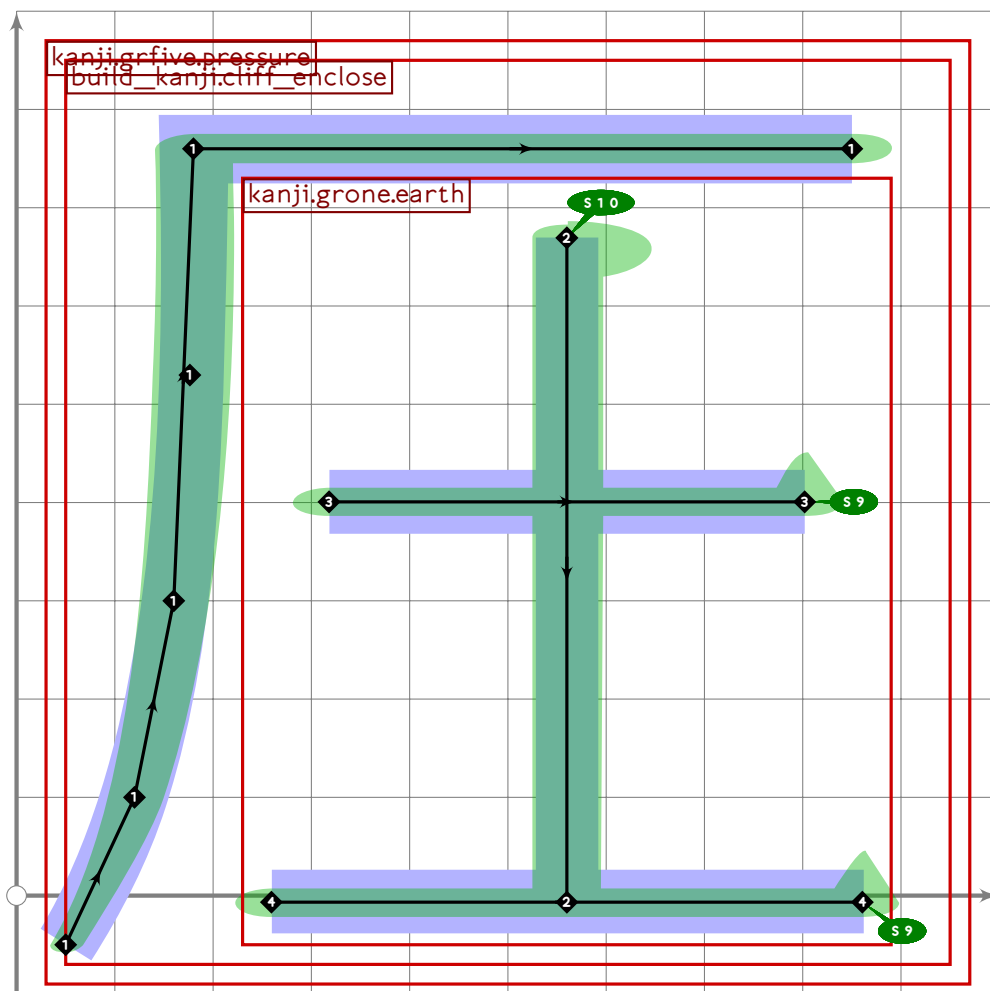
```



```

102
103 vardef kanji.grfive.equilibrium =
104   push_pbox_toexpand("kanji.grfive.equilibrium");
105   build_kanji.level(build_kanji.lr(370,20)
106     (kanji.leftrad.earth)
107     (kanji.rare.equal));
108   expand_pbox;
109 enddef;

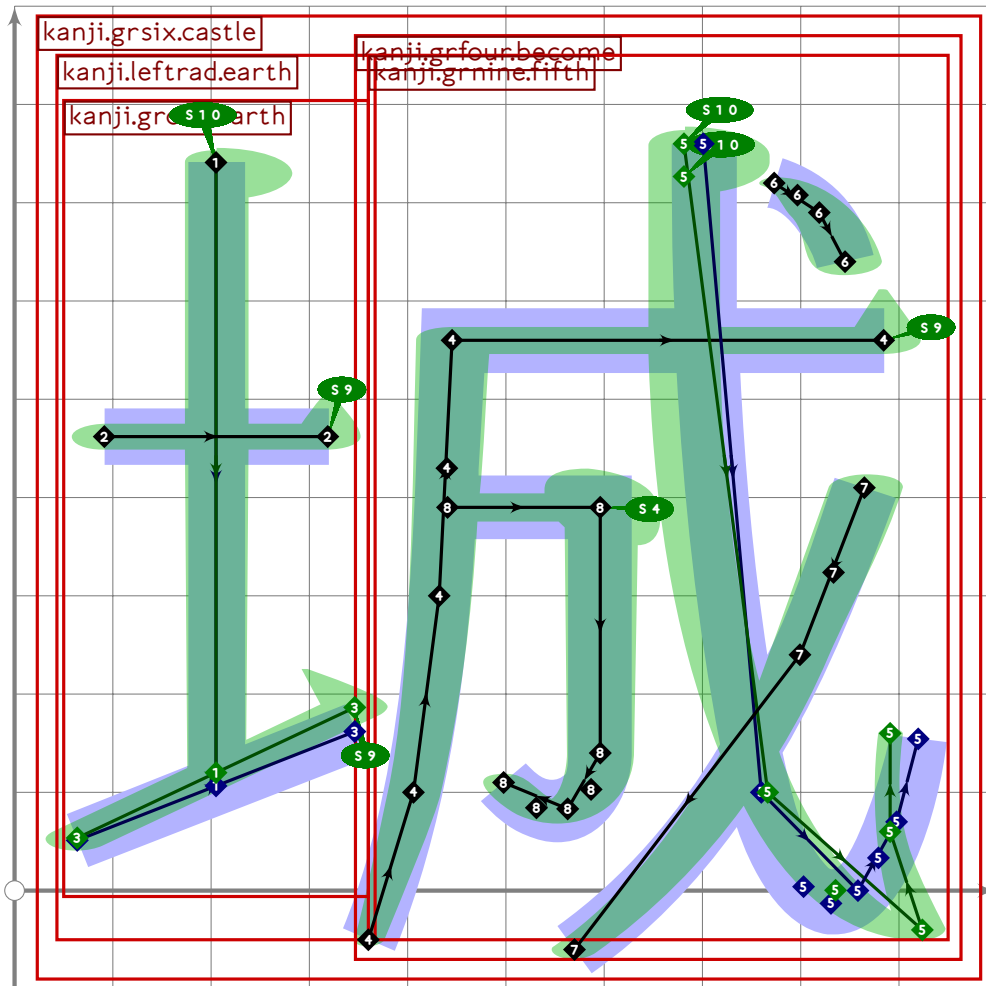
```



```

110
111 vardef kanji.grfive.pressure =
112   push_pbox_toexpand("kanji.grfive.pressure");
113   build_kanji.cliff_enclose(kanji.grone.earth);
114   expand_pbox;
115 enddef;
116
117 _____

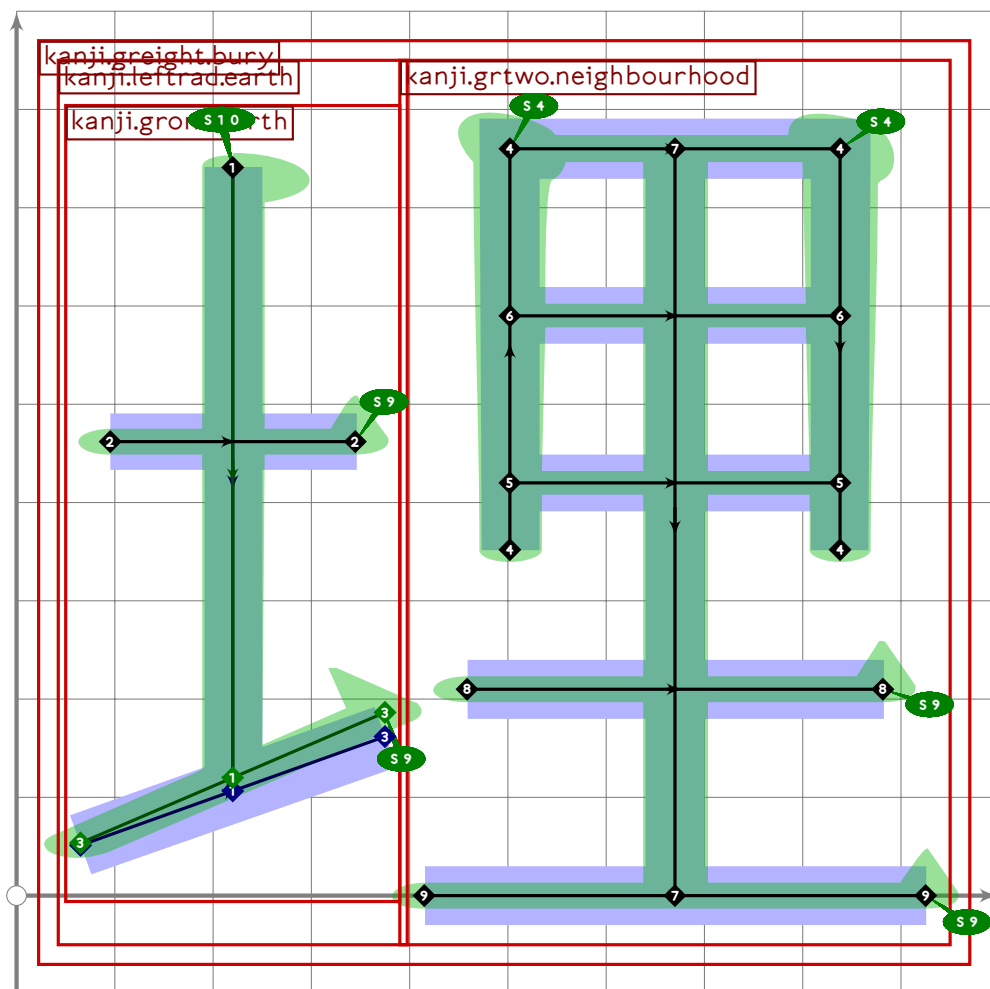
```



```

118
119 vardef kanji.grsix.castle =
120   push_pbox_toexpand("kanji.grsix.castle");
121   build_kanji.lr(360,0)
122     (kanji.leftrad.earth)
123     (kanji.grfour.become);
124   expand_pbox;
125 enddef;
126
127

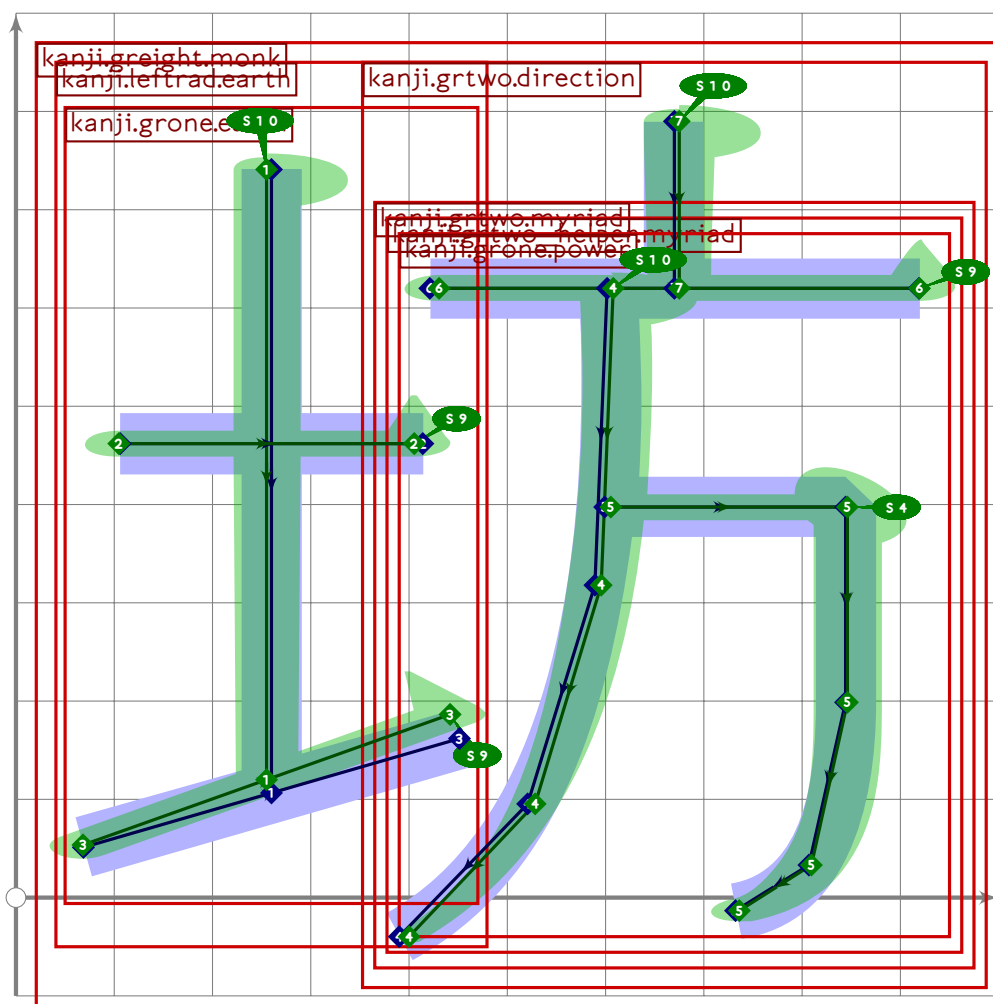
```



```

128
129 vardef kanji.greight.bury =
130   push_pbox__toexpand("kanji.greight.bury");
131   build_kanji.lr(390,0)
132   (kanji.leftrad.earth)
133   (kanji.grtwo.neighbourhood);
134   expand_pbox;
135 enddef;

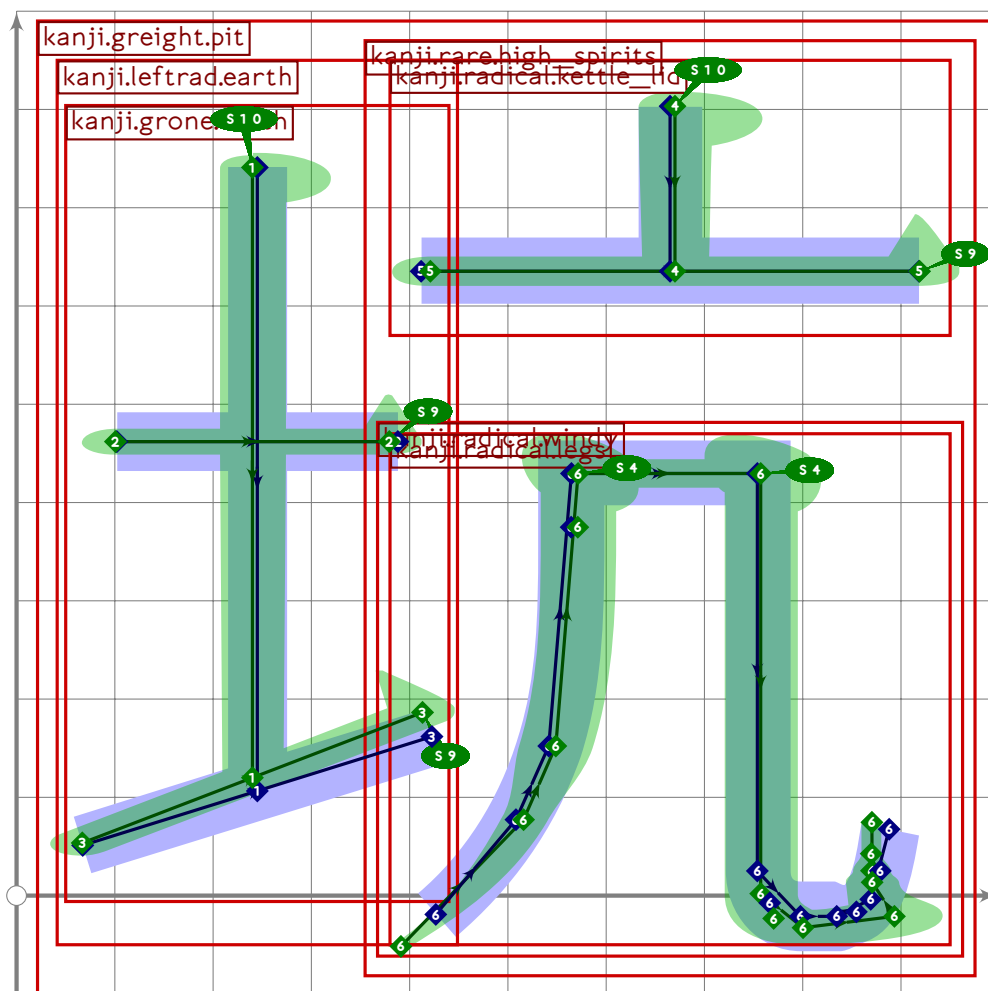
```

```

136
137 vardef kanji.greight.monk =
138   push_pbox_toexpand("kanji.greight.monk");
139   build_kanji.level(build_kanji.lr(430,80-20*mincho)
140     (kanji.leftrad.earth)
141     (kanji.grtwo.direction));
142   expand_pbox;
143 enddef;

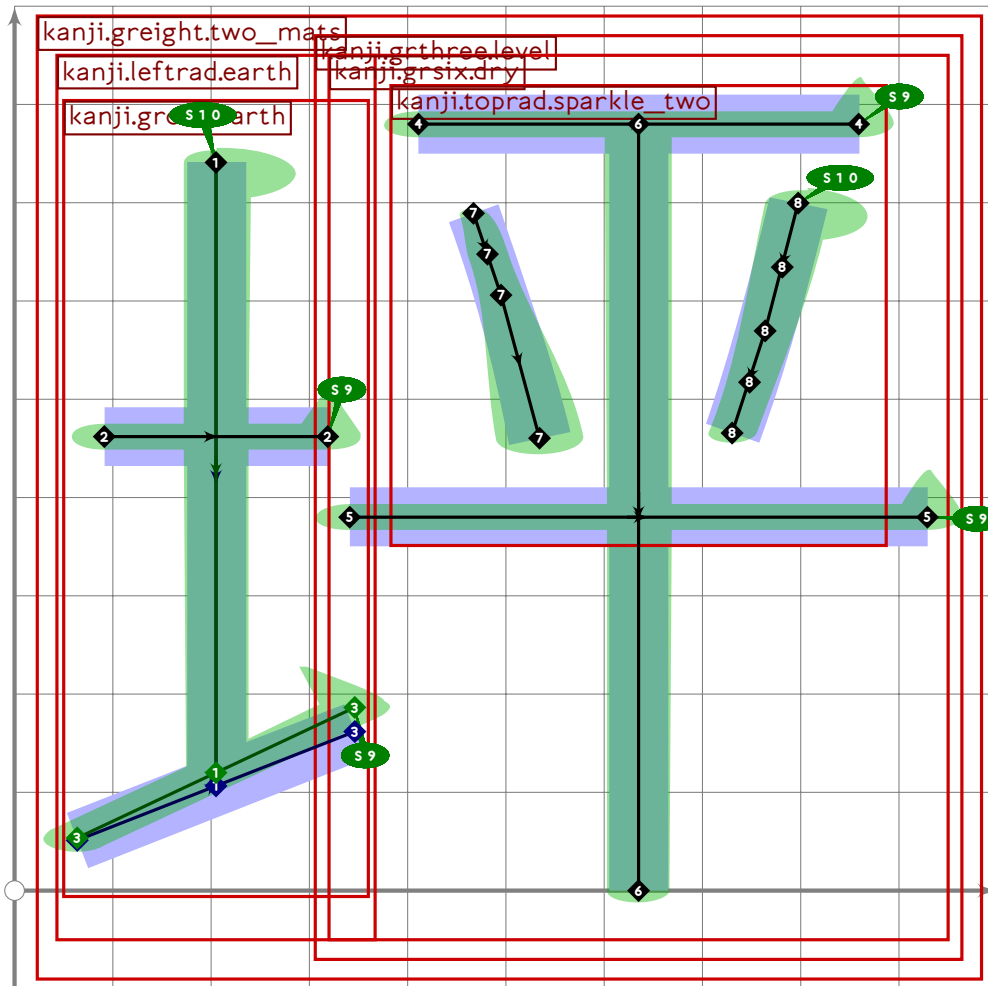
```



```

144
145 vardef kanji.greight.pit =
146   push_pbox_toexpand("kanji.greight.pit");
147   build_kanji.lr(410,60-20*mincho)
148     (kanji.leftrad.earth)
149     (kanji.rare.high_spirits);
150   expand_pbox;
151 enddef;

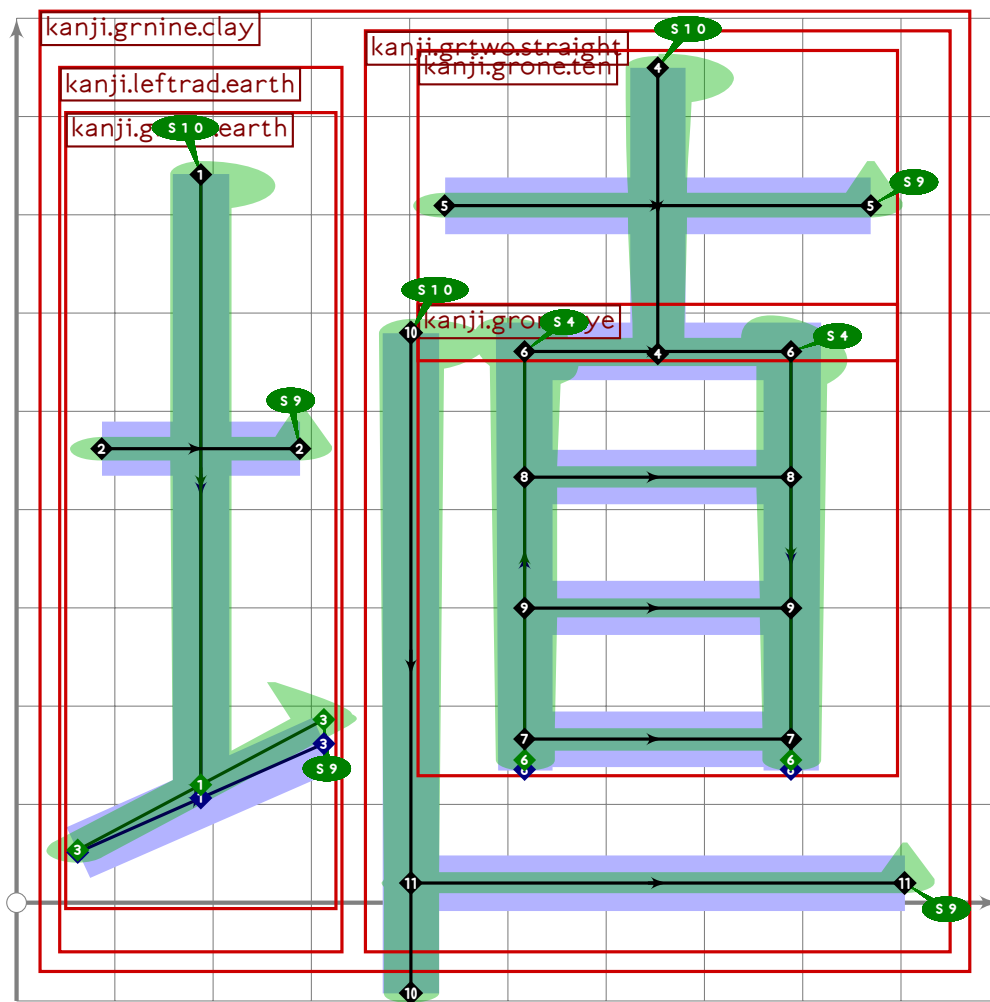
```



```

152
153 vardef kanji.greight.two_mats =
154   push_pbox_toexpand("kanji.greight.two_mats");
155   build_kanji.level(build_kanji.lr(340,40)
156     (kanji.leftrad.earth)
157     (kanji.grthree.level));
158   expand_pbox;
159 enddef;
160
161

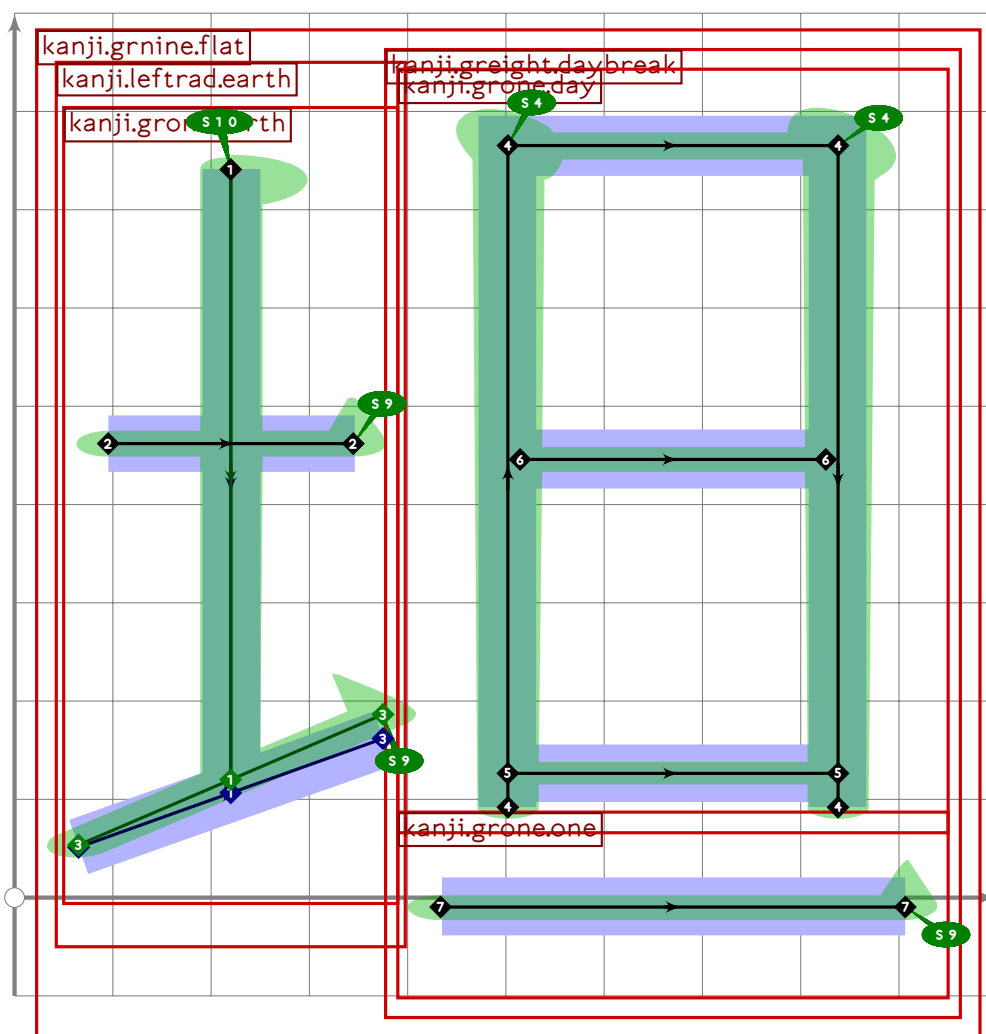
```



```

162
163 vardef kanji.grnine.clay =
164   push_pbox_toexpand("kanji.grnine.clay");
165   build_kanji.lr(340;30)
166     (kanji.leftrad.earth)
167     (kanji.grtwo.straight);
168   expand_pbox;
169 enddef;

```



```

170
171 vardef kanji.grnine.flat =
172   push_pbox_toexpand("kanji.grnine.flat");
173   build_kanji.lr(390,0)
174     (kanji.leftrad.earth)
175     (kanji.greight.daybreak);
176   expand_pbox;
177 enddef;
178
179
180
181 % en/zono "garden"
182 begintsuglyph("uni5712";18);
183   kanji.grtwo.garden;
184   tsu_render;
185 endtsuglyph;
186
187 % tsuchi/do "earth"
188 begintsuglyph("uni571F";31);
189   kanji.grone.earth;

```

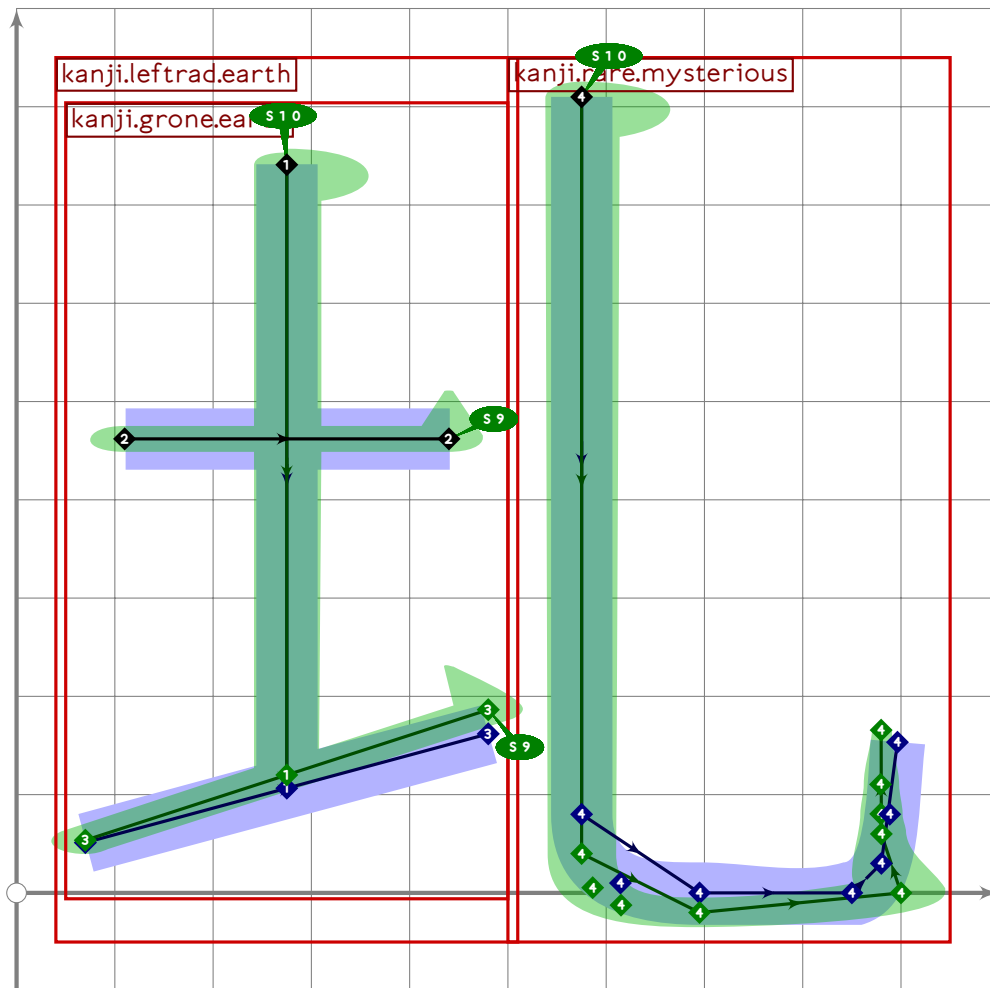
[see page 2242]

[see page 436]

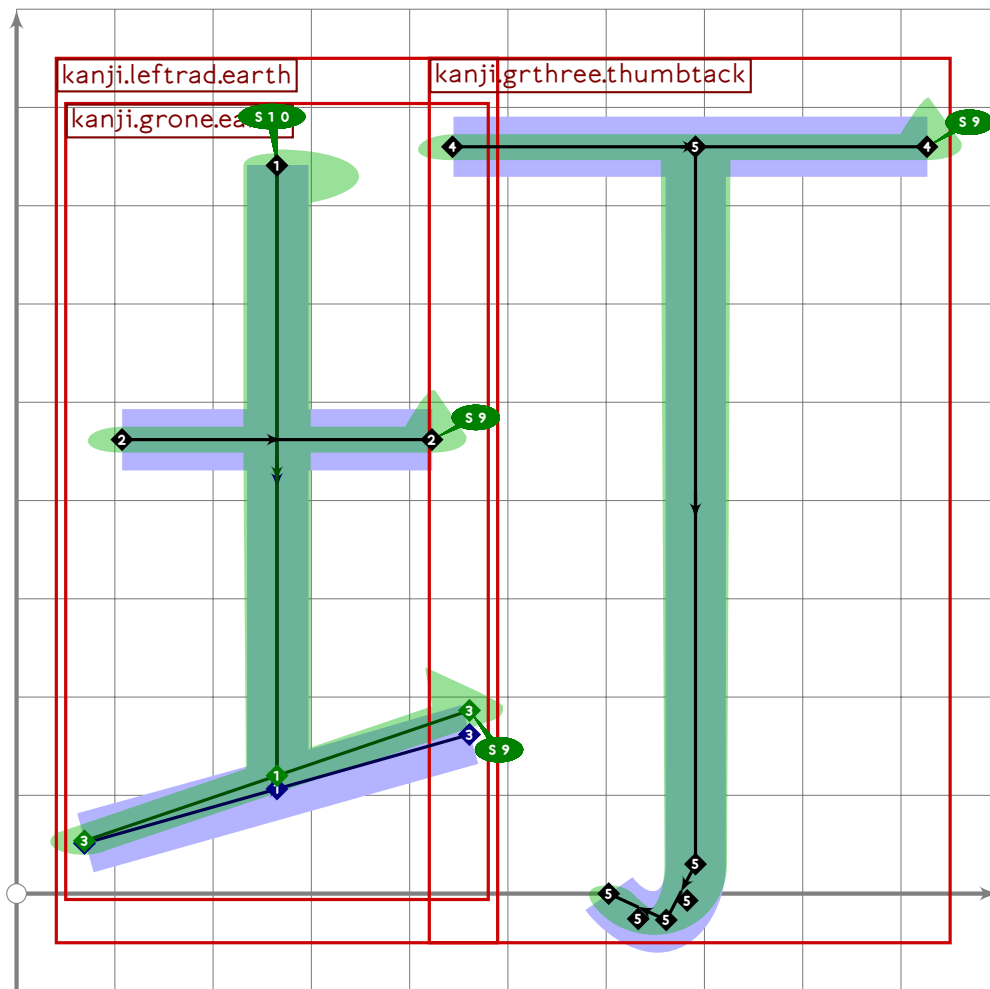
U+5720
tsuku.uni5720

57

```
190 tsu_render;  
191 endtsuglyph;  
192
```



```
193 % extra: atsu/kasu  
194 begintsuglyph("uni5720",32);  
195 build_kanji.level(build_kanji.lr(500,0)  
196 (kanji.leftrad.earth)  
197 (kanji.rare.mysterious));  
198 tsu_render;  
199 endtsuglyph;  
200
```

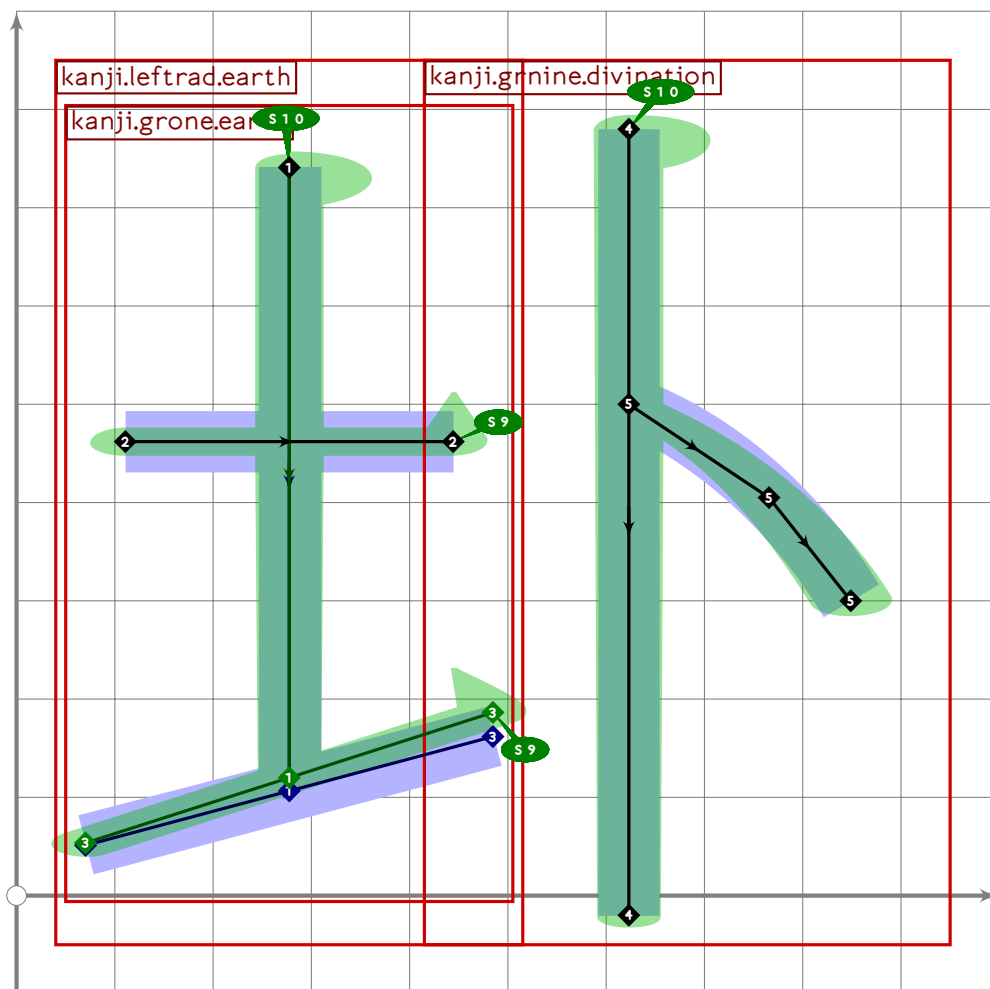


```

201 % extra
202 begintsuglyph("uni5722";34);
203   build_kanji.level(build_kanji.lr(450,60)
204     (kanji.leftrad.earth)
205     (kanji.grthree.thumbtack));
206   tsu_render;
207 endtsuglyph;
208
209 % extra: "sacred"
210 begintsuglyph("uni5723";35);
211   kanji.rare.sacred;
212   tsu_render;
213 endtsuglyph;
214

```

[see page 1089]

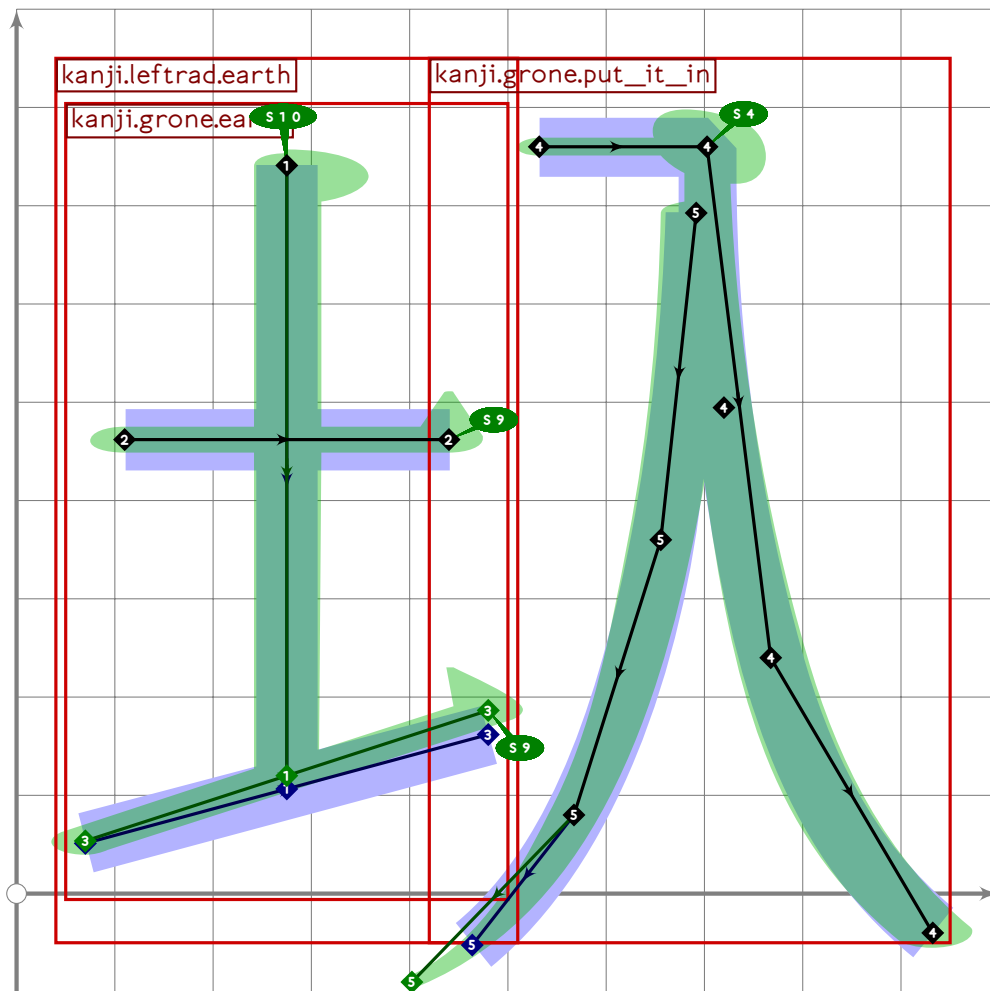


```

215 % extra: haku/tsuchikure
216 begintsuglyph("uni5724";36);
217   build_kanji.level(build_kanji.lr(460,90)
218     (kanji.leftrad.earth)
219     (kanji.grnine.divination));
220   tsu_render;
221 endtsuglyph;
222
223 % extra: "mushroom"
224 begintsuglyph("uni5725";37);
225   kanji.rare.mushroom;
226   tsu_render;
227 endtsuglyph;
228

```

[see page 1077]



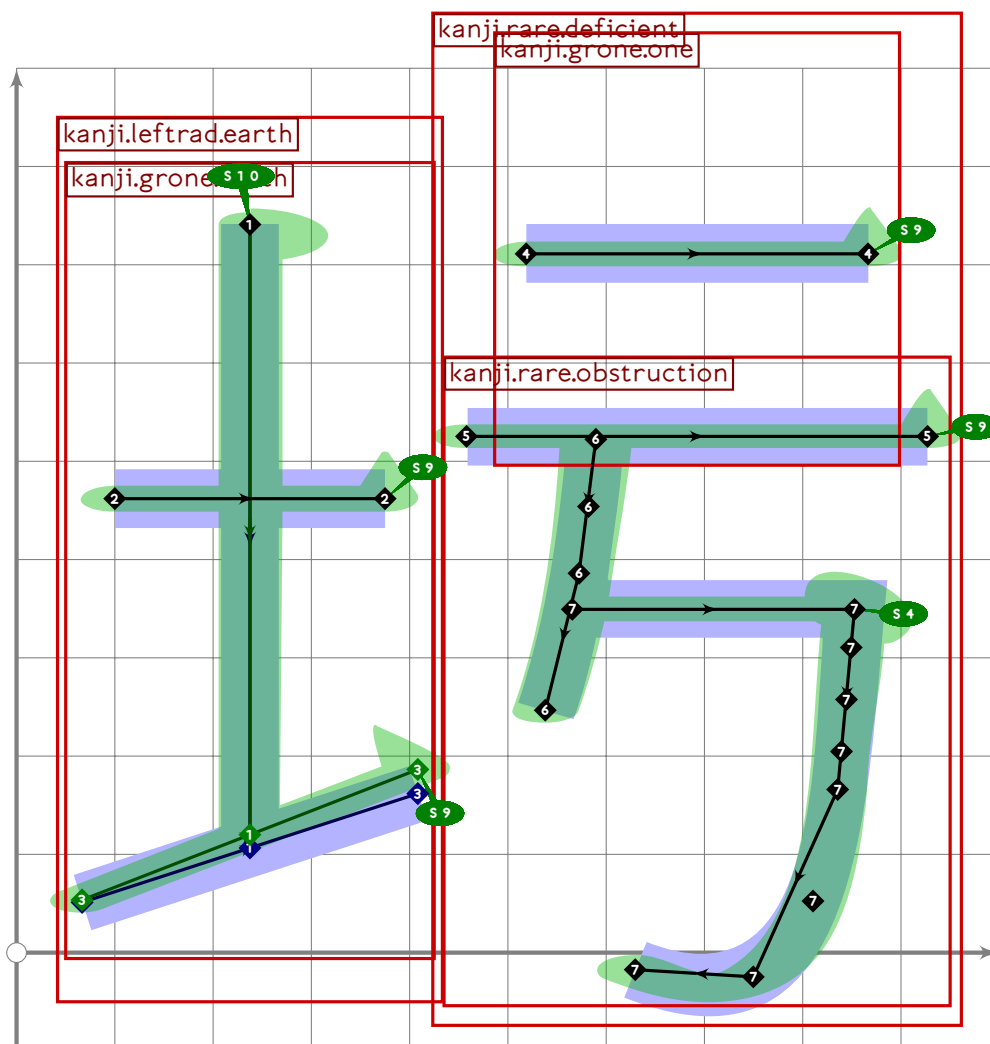
```

229 % extra: iri "sluice"
230 begintsuglyph("uni5726";38);
231   build_kanji.lr(460,80)
232     (kanji.leftrad.earth)
233     (kanji.grone.put_it_in);
234   tsu_render;
235 endtsuglyph;
236
237 % atsu/o "pressure"
238 begintsuglyph("uni5727";39);
239   kanji.grfive.pressure;
240   tsu_render;
241 endtsuglyph;
242
243 % zai/aru "exist"
244 begintsuglyph("uni5728";40);
245   kanji.grfive.exist;
246   tsu_render;
247 endtsuglyph;
248

```

[see page 2248]

[see page 778]



249 % extra: o/kote "plaster over with a layer of mud"

250 begintsuglyph("uni572C";44);

251 build_kanji.lr(430,-10)

252 (kanji.leftrad.earth)

253 (kanji.rare.deficient);

254 tsu_render;

255 endtsuglyph;

256

257 % kei/ka "square jewel"

258 begintsuglyph("uni572D";45);

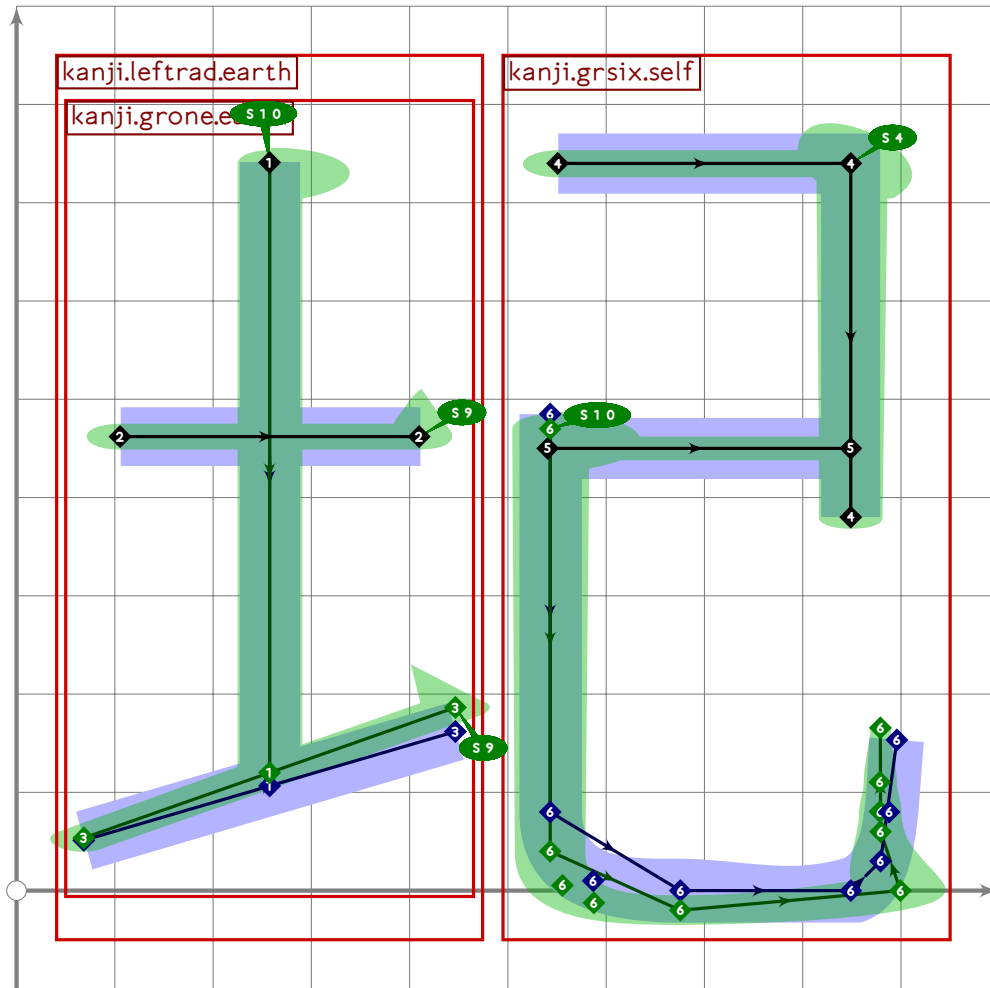
259 kanji.grnine.square__jewel;

260 tsu_render;

261 endtsuglyph;

262

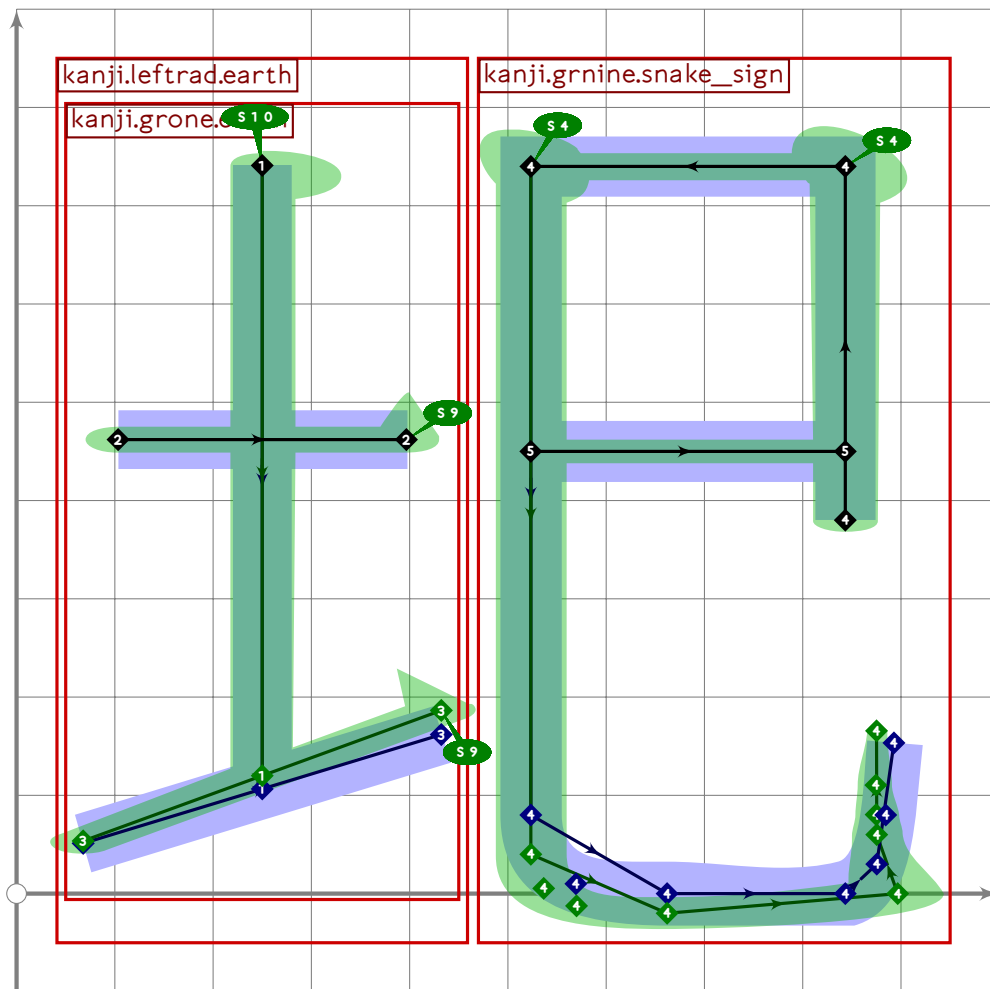
[see page 1020]



```

263 % extra: hi/yabu "destroyed"
264 begintsuglyph("uni572E";46);
265   build_kanji.lr(480;30)
266     (kanji.leftrad.earth)
267     (kanji.grsix.self);
268   tsu_render;
269 endtsuglyph;
270

```

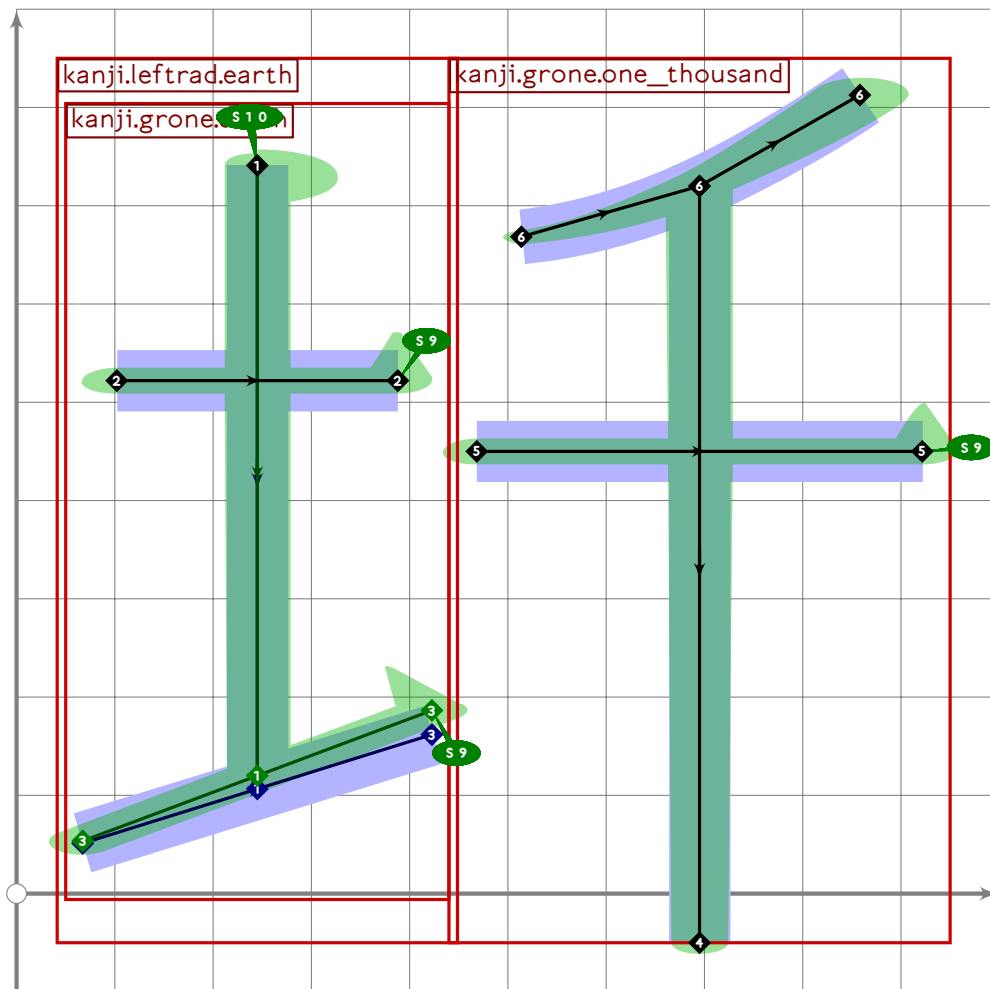


```

271 % extra: i "bridge"
272 begintsuglyph("uni572F";47);
273   build_kanji.lr(460;20)
274     (kanji.leftrad.earth)
275     (kanji.grnine.snake_sign);
276   tsu_render;
277 endtsuglyph;
278
279 % chi/ji "ground"
280 begintsuglyph("uni5730";48);
281   kanji.grtwo.ground;
282   tsu_render;
283 endtsuglyph;
284

```

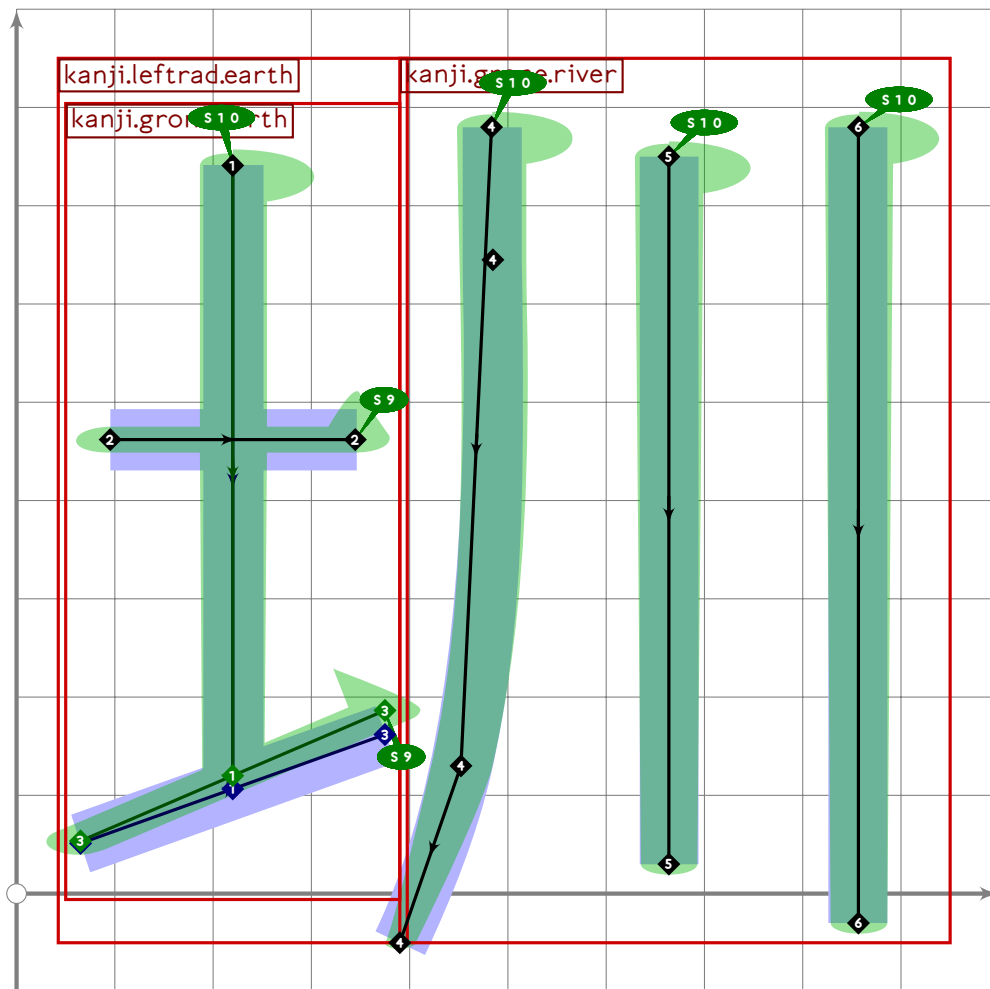
[see page 2243]



```

285 % extra
286 begintsuglyph("uni5732";50);
287   build_kanji.level(build_kanji.lr(440,0)
288     (kanji.leftrad.earth;
289       replace_strokep(-1)(oldp shifted (0,60)))
290     (kanji.grone.one_thousand));
291   tsu_render;
292 endtsuglyph;
293

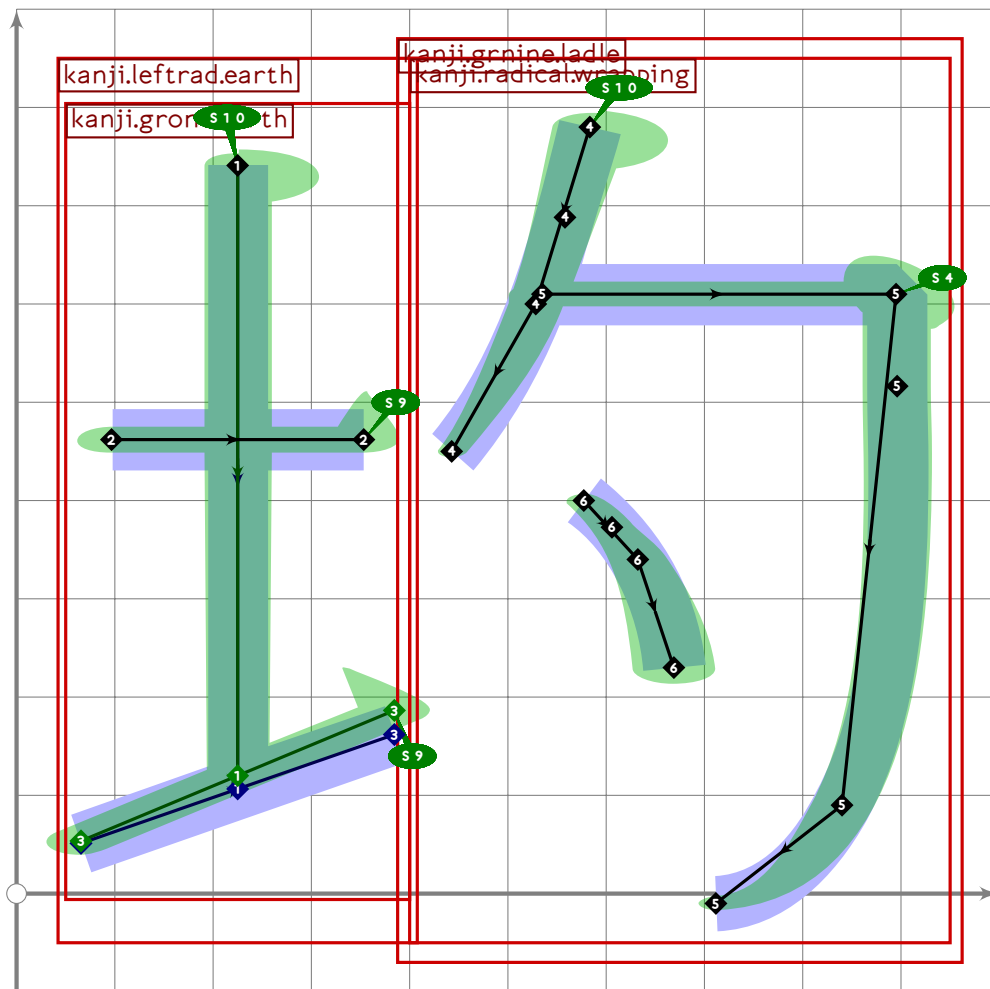
```



```

294 % extra: shou/mizo "furrow in field"
295 begintsuglyph("uni5733";51);
296   build_kanji.level(build_kanji.lr(390,0)
297     (kanji.leftrad.earth)
298     (kanji.grone.river));
299   tsu_render;
300 endtsuglyph;
301

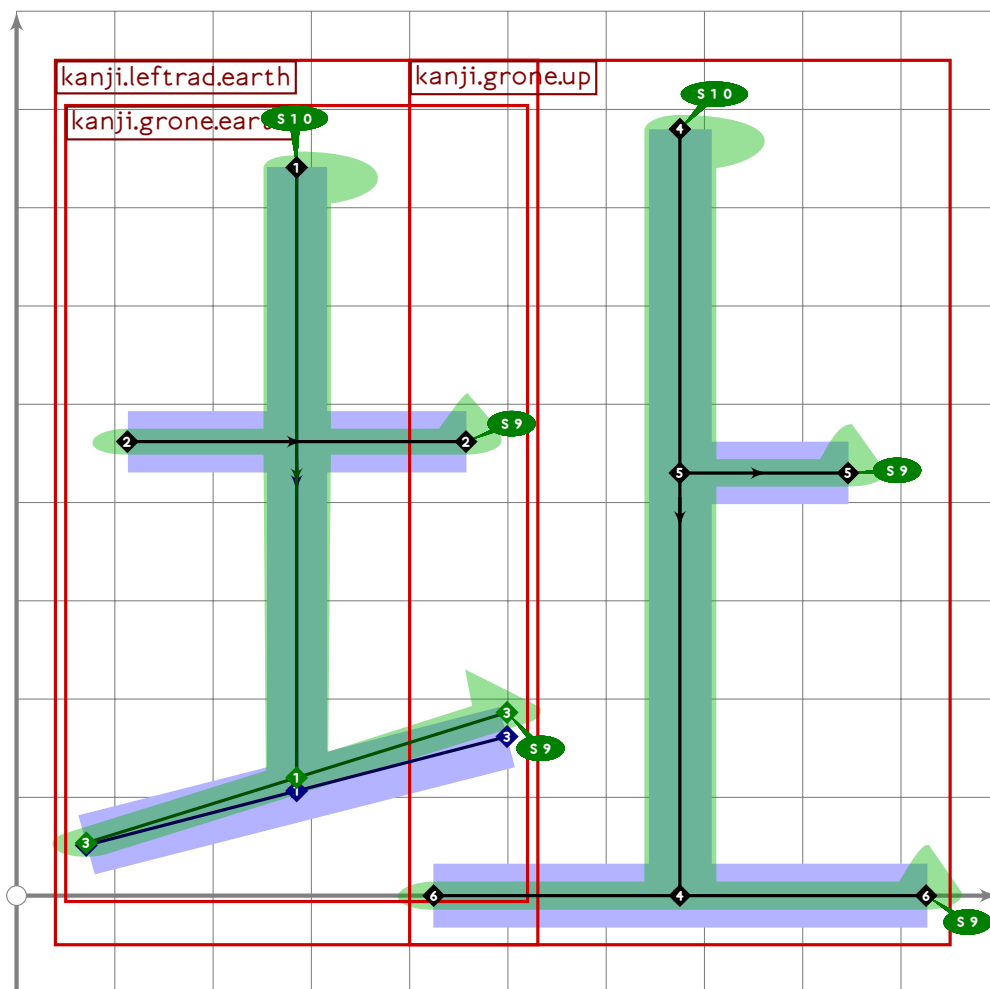
```



```

302 % extra: shaku/ato
303 begintsuglyph("uni5734";52);
304   build_kanji.level(build_kanji.lr(400,0)
305     (kanji.leftrad.earth)
306     (kanji.grnine.ladle));
307   tsu_render;
308 endtsuglyph;
309

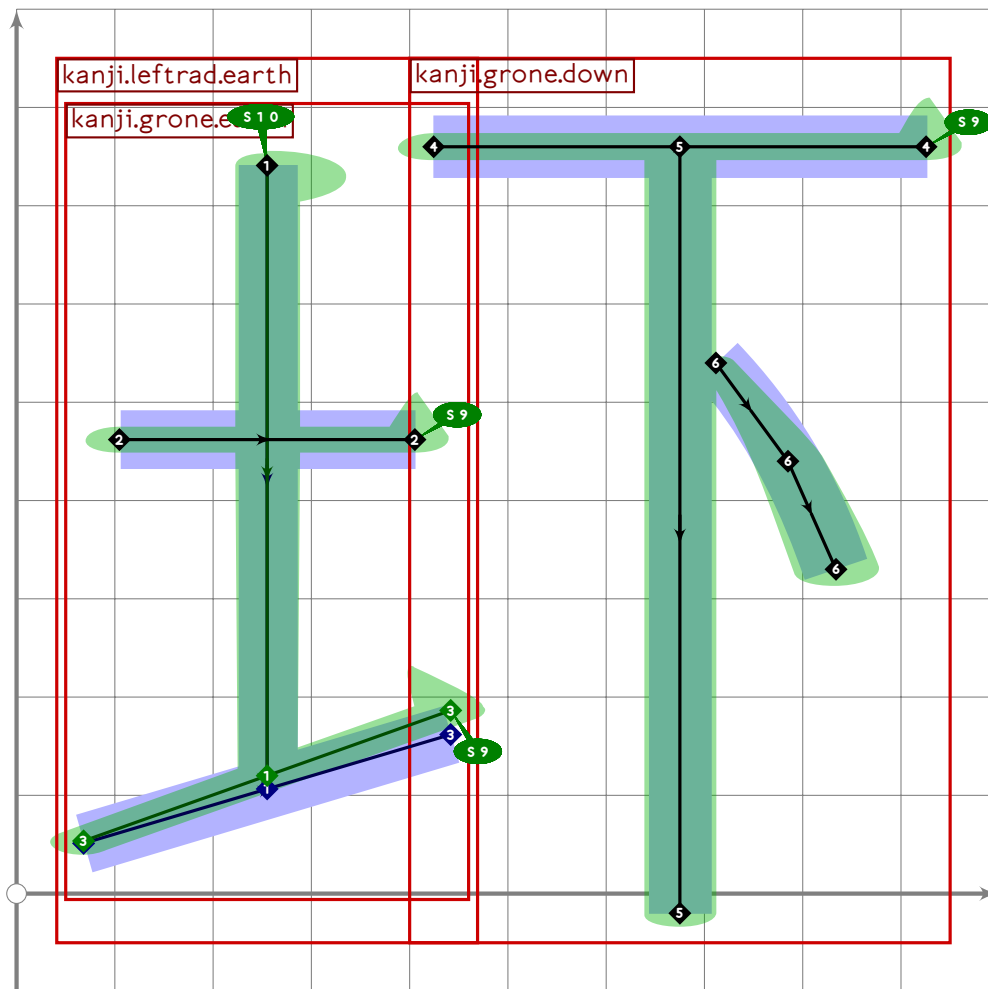
```



```

310 % extra
311 begintsuglyph("uni5735";53);
312   build_kanji.lr(460,120)
313     (kanji.leftrad.earth)
314     (kanji.grone.up);
315   tsu_render;
316 endtsuglyph;
317

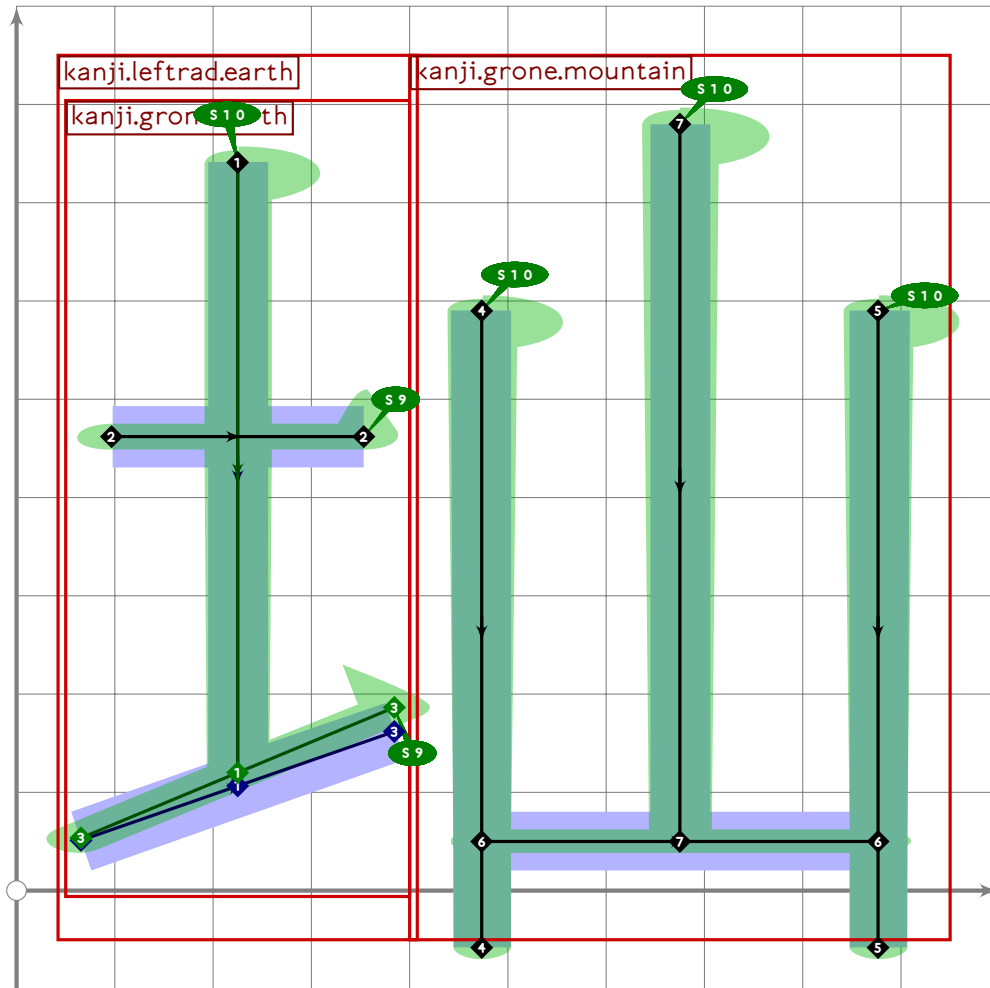
```

```

318 % extra: akutsu "low-lying land"
319 begintsuglyph("uni5737";55);
320 build_kanji.lr(430,60)
321   (kanji.leftrad.earth)
322   (kanji.grone.down);
323 tsu_render;
324 endtsuglyph;
325

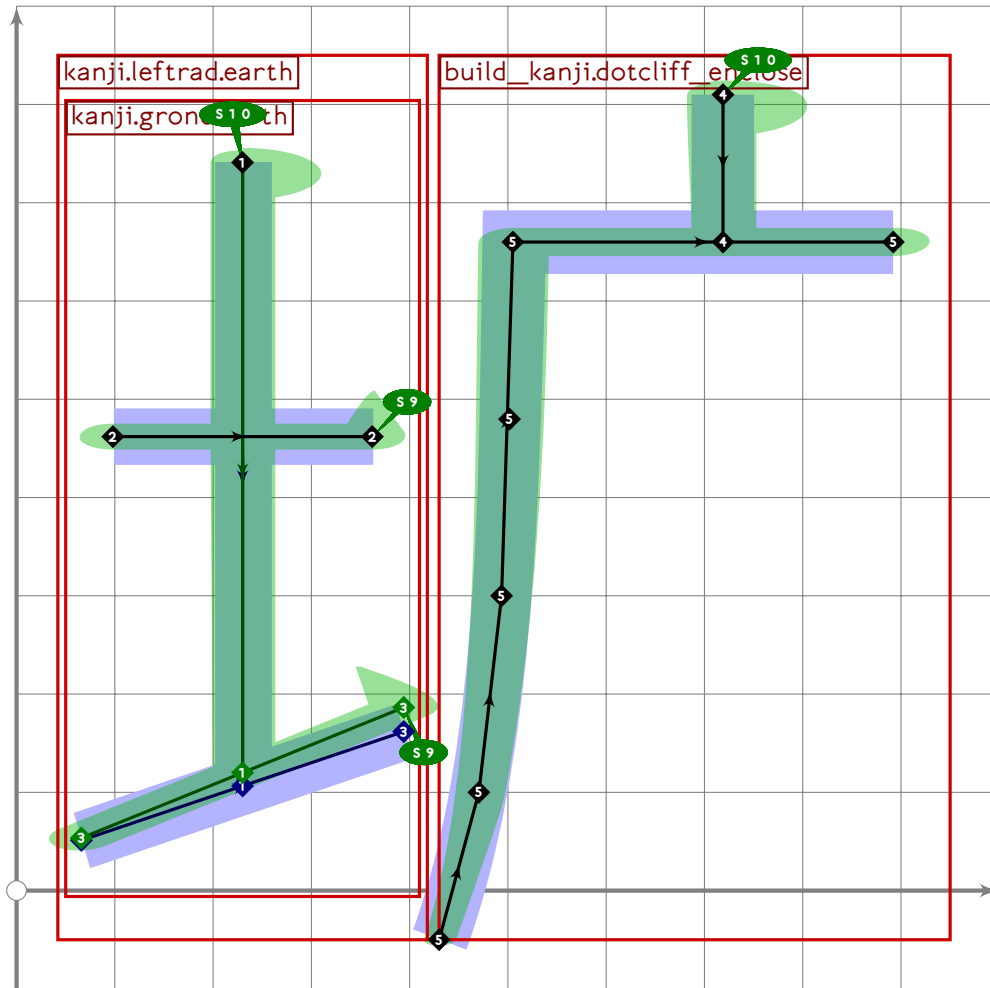
```



```

326 % extra: mama "steep slope"
327 begintsuglyph("uni5738";56);
328   build_kanji.level(build_kanji.lr(400,0)
329     (kanji.leftrad.earth)
330     (kanji.grone.mountain));
331   tsu_render;
332 endtsuglyph;
333

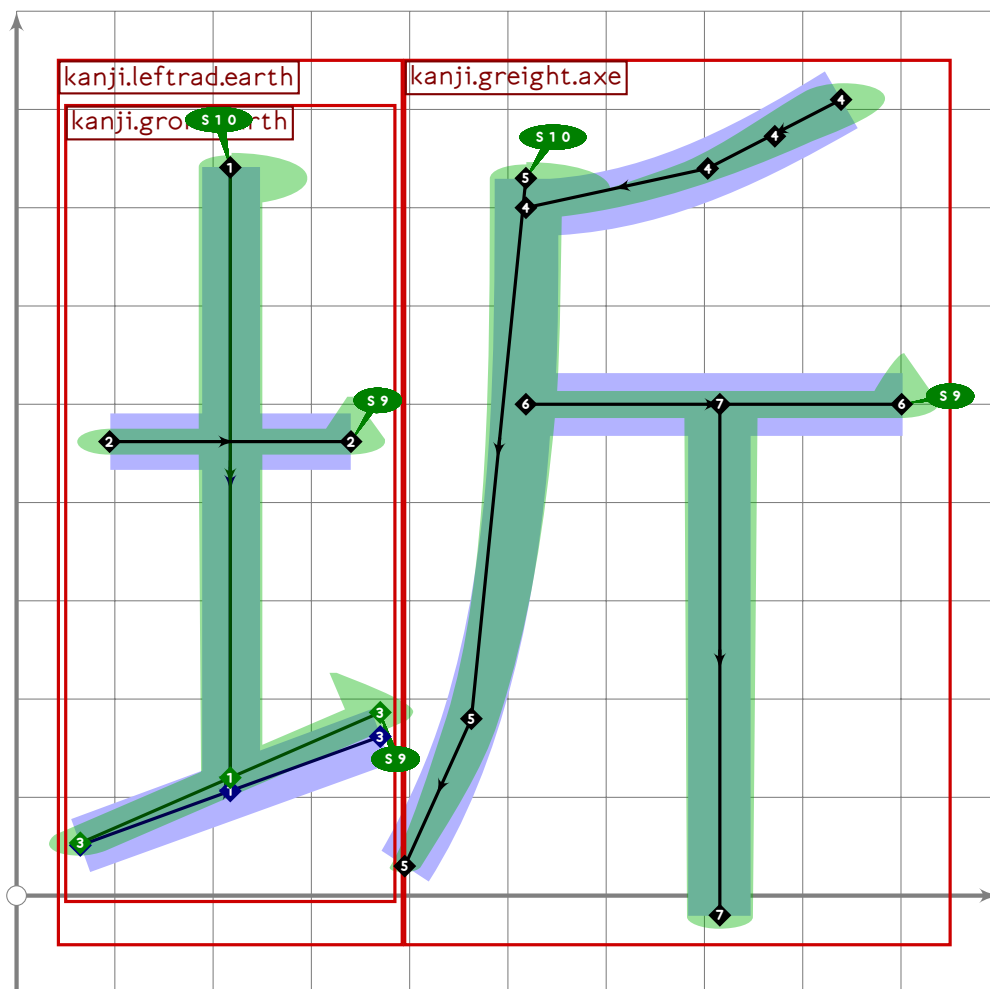
```



```

334 % extra
335 begintsuglyph("uni5739";57);
336   build_kanji.lr(420;20)
337     (kanji.leftrad.earth)
338     (build_kanji.dotcliff_enclose());
339   tsu_render;
340 endtsuglyph;
341

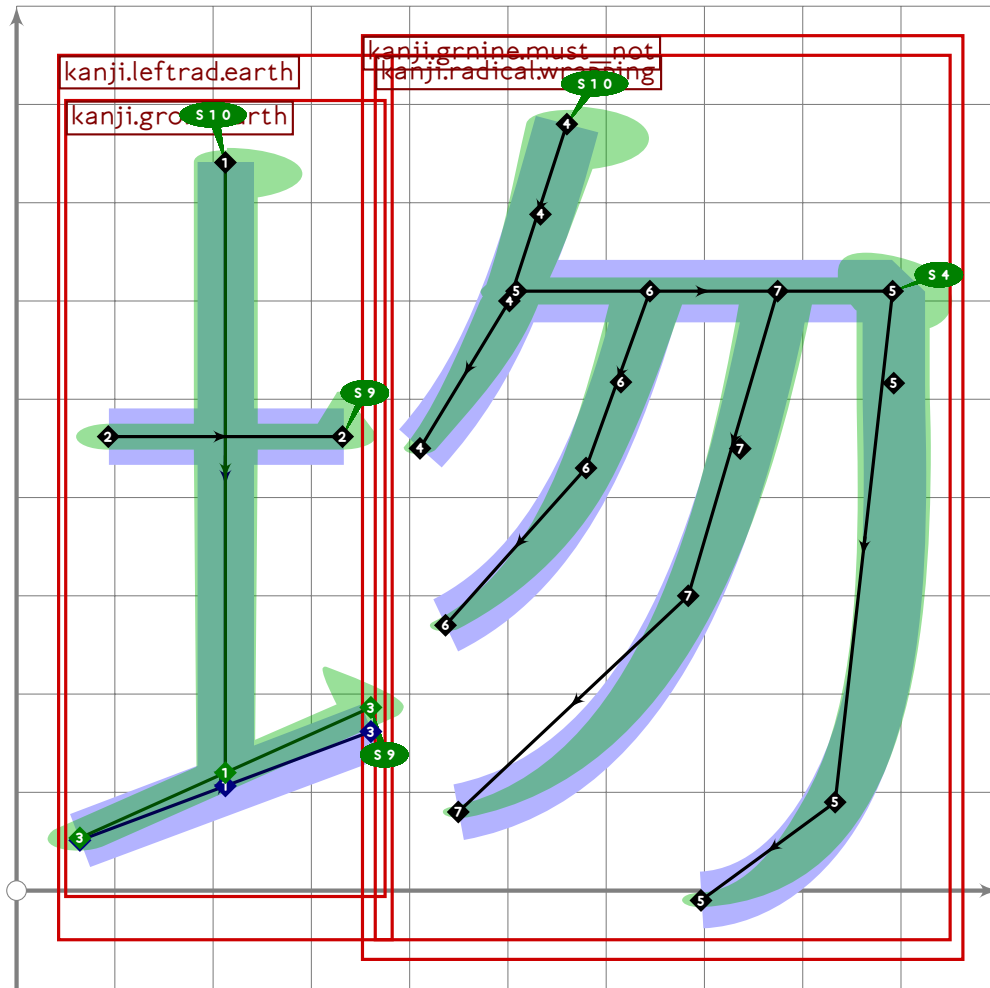
```



```

342 % extra: ki/saka "region surrounding the capital"
343 begintsuglyph("uni573B";59);
344   build_kanji.lr(390;10)
345     (kanji.leftrad.earth)
346     (kanji.greight.axe);
347   tsu_render;
348 endtsuglyph;
349

```



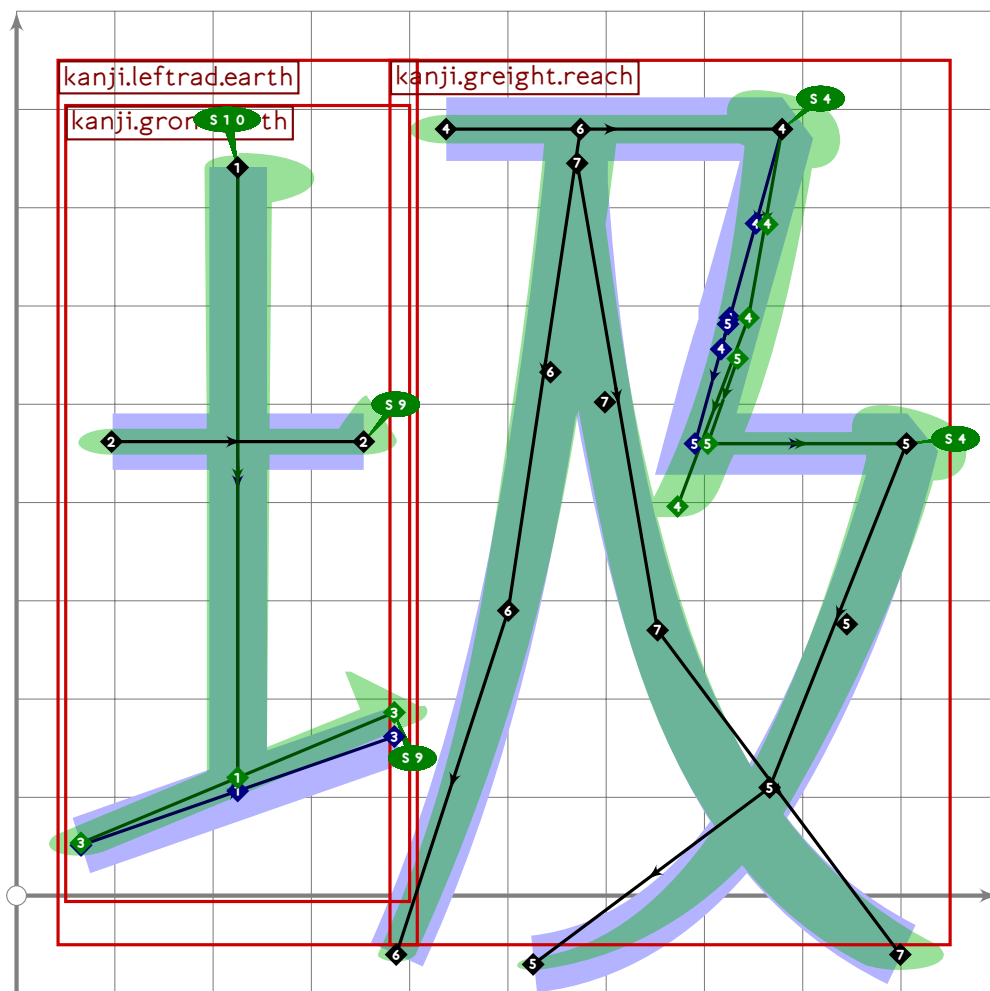
```

350 % extra: butsu/u
351 begintsuglyph("uni573D",61);
352   build_kanji.lr(370,10)
353     (kanji.leftrad.earth)
354     (kanji.grnine.must_not);
355   tsu_render;
356 endtsuglyph;
357

```

U+573E
tsuku.uni573E

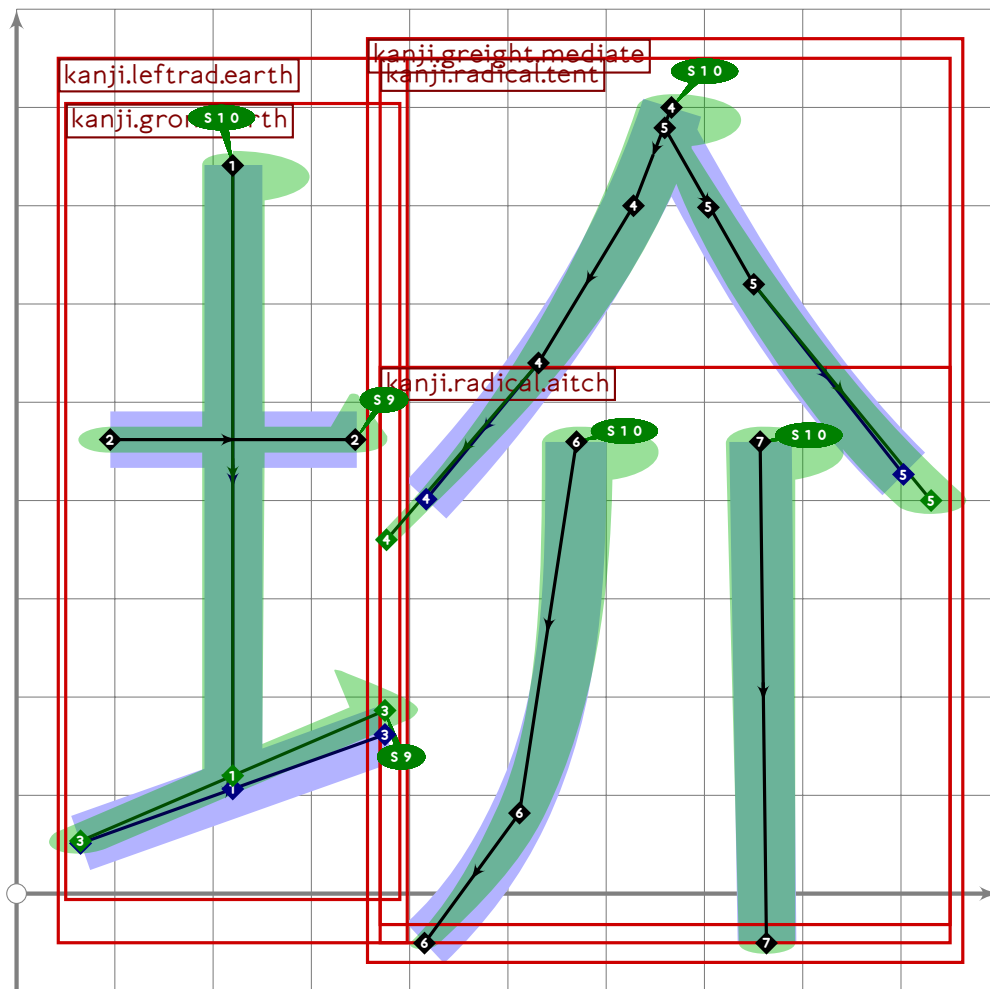
57



```

358 % extra: gyuu/aya "rubbish"
359 begintsuglyph("uni573E",62);
360 build_kanji.lr(390,20)
361     (kanji.leftrad.earth)
362     (kanji.greight.reach);
363 tsu_render;
364 endtsuglyph;
365

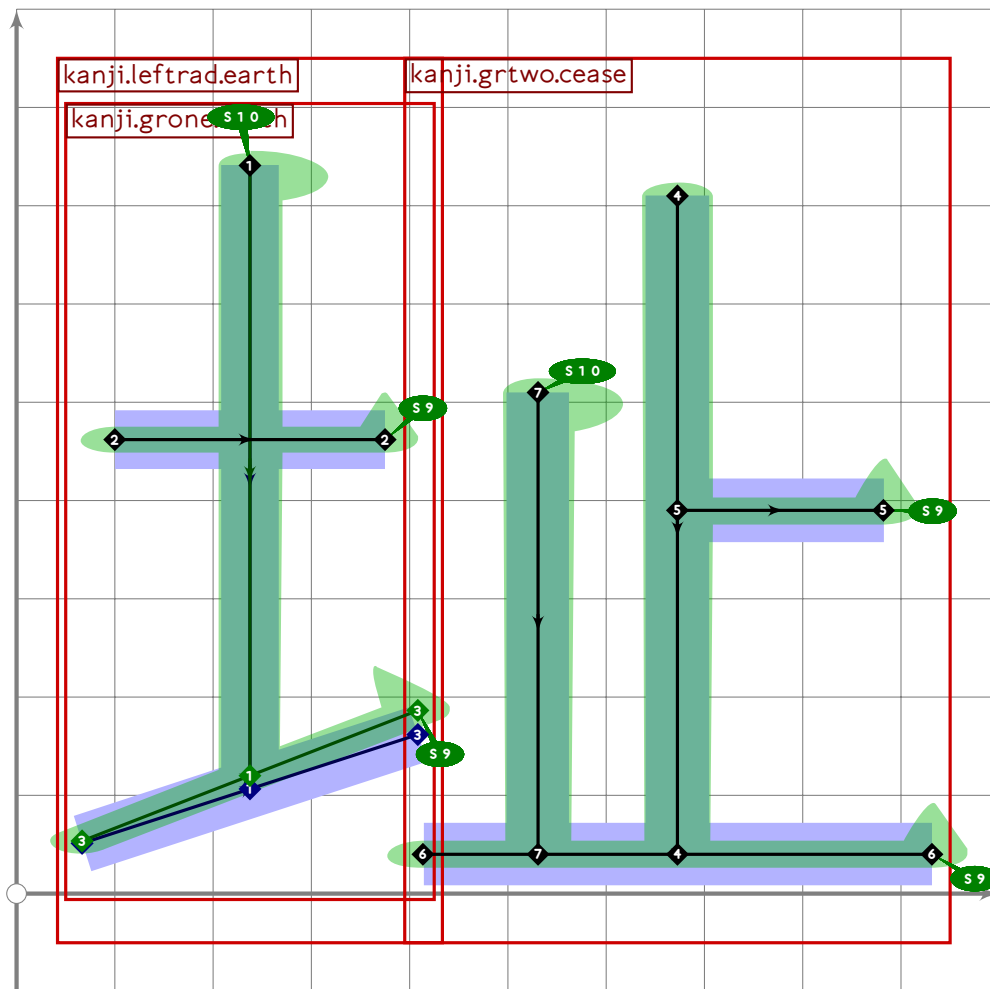
```



```

366 % extra: katsu/aka
367 begintsuglyph("uni573F",63);
368   build_kanji.lr(380,20)
369     (kanji.leftrad.earth)
370     (kanji.greight.mediate);
371   tsu_render;
372 endtsuglyph;
373

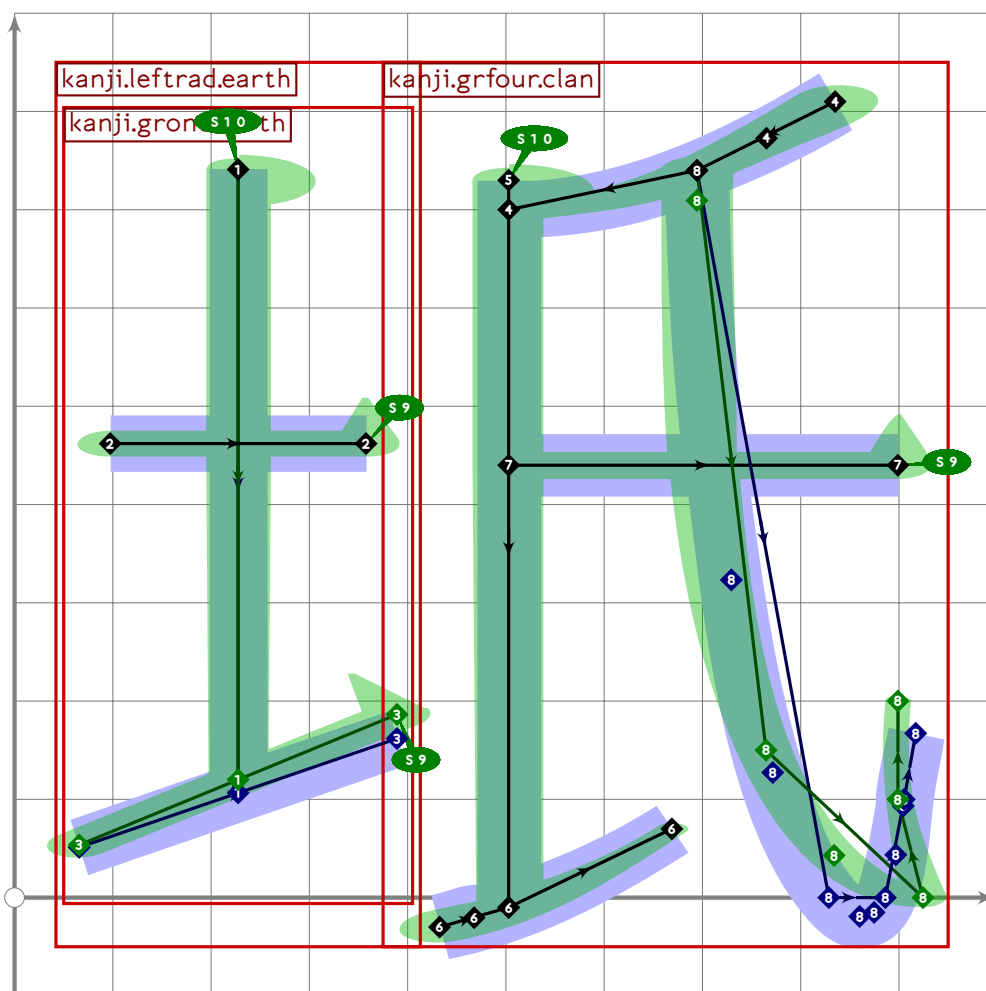
```



```

374 % extra: shi/ato "ruins"
375 begintsuglyph("uni5740";64);
376   build_kanji.lr(410,30)
377     (kanji.leftrad.earth)
378     (kanji.grtwo.cease);
379   tsu_render;
380 endtsuglyph;
381

```

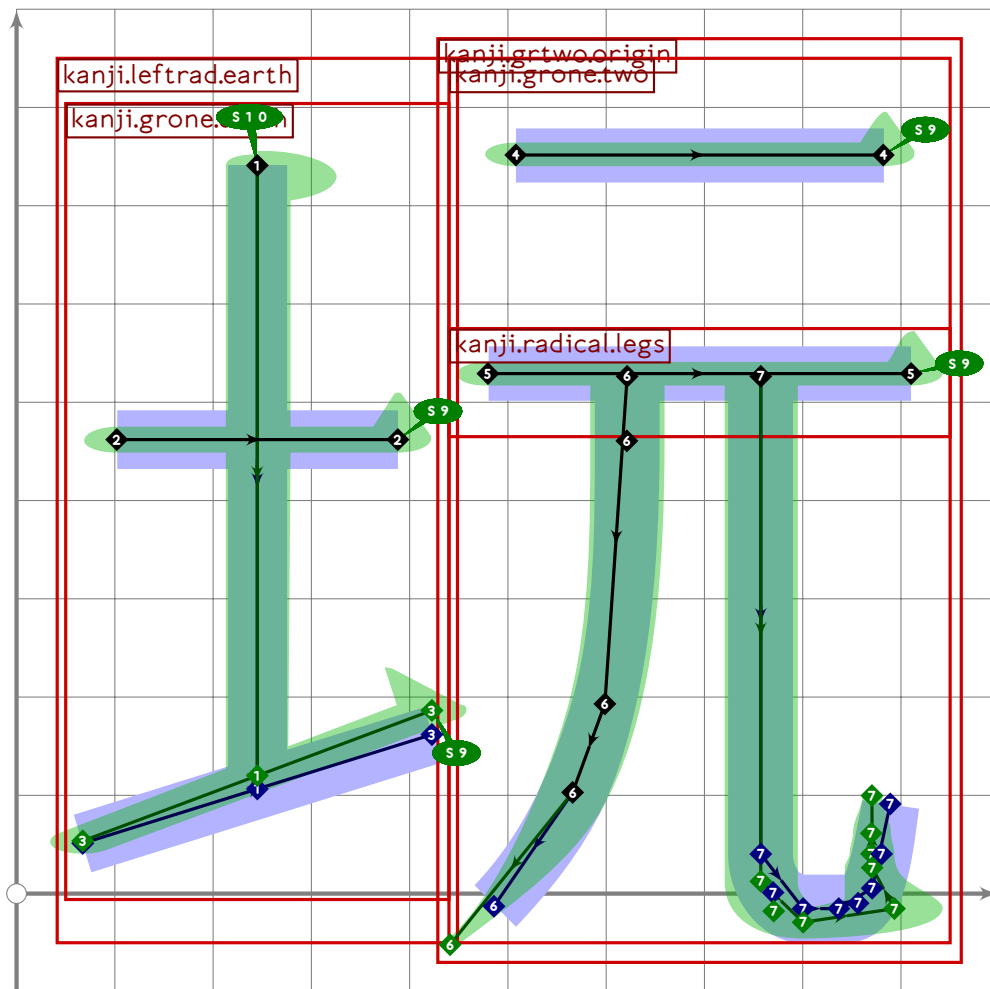



```

382 % extra
383 begintsuglyph("uni5741";65);
384   build_kanji.lr(390,30)
385     (kanji.leftrad.earth)
386     (kanji.grfour.clan);
387   tsu_render;
388 endtsuglyph;
389
390 % han/saka "slope"
391 begintsuglyph("uni5742";66);
392   kanji.grthree.slope;
393   tsu_render;
394 endtsuglyph;
395

```

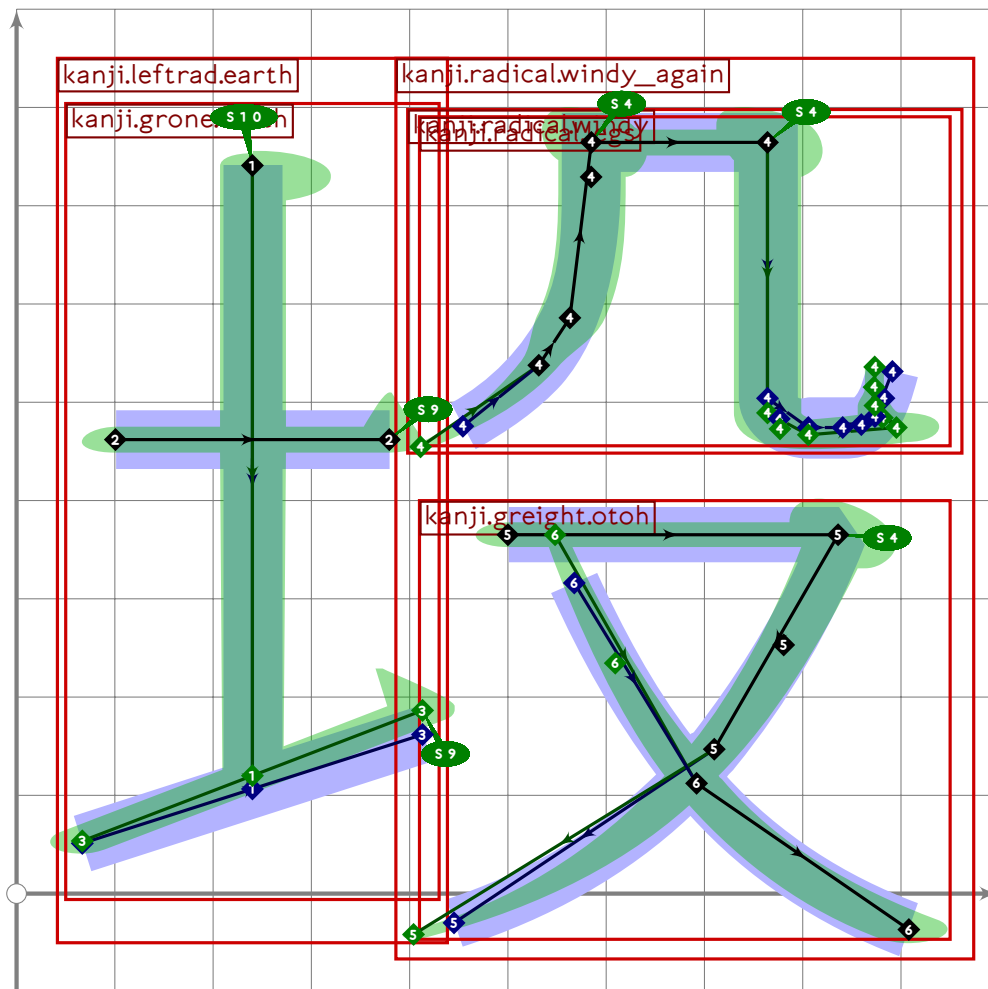
[see page 2244]



```

396 % extra
397 begintsuglyph("uni5743";67);
398   build_kanji.lr(440,0)
399     (kanji.leftrad.earth)
400     (kanji.grttwo.origin);
401   tsu_render;
402 endtsuglyph;
403

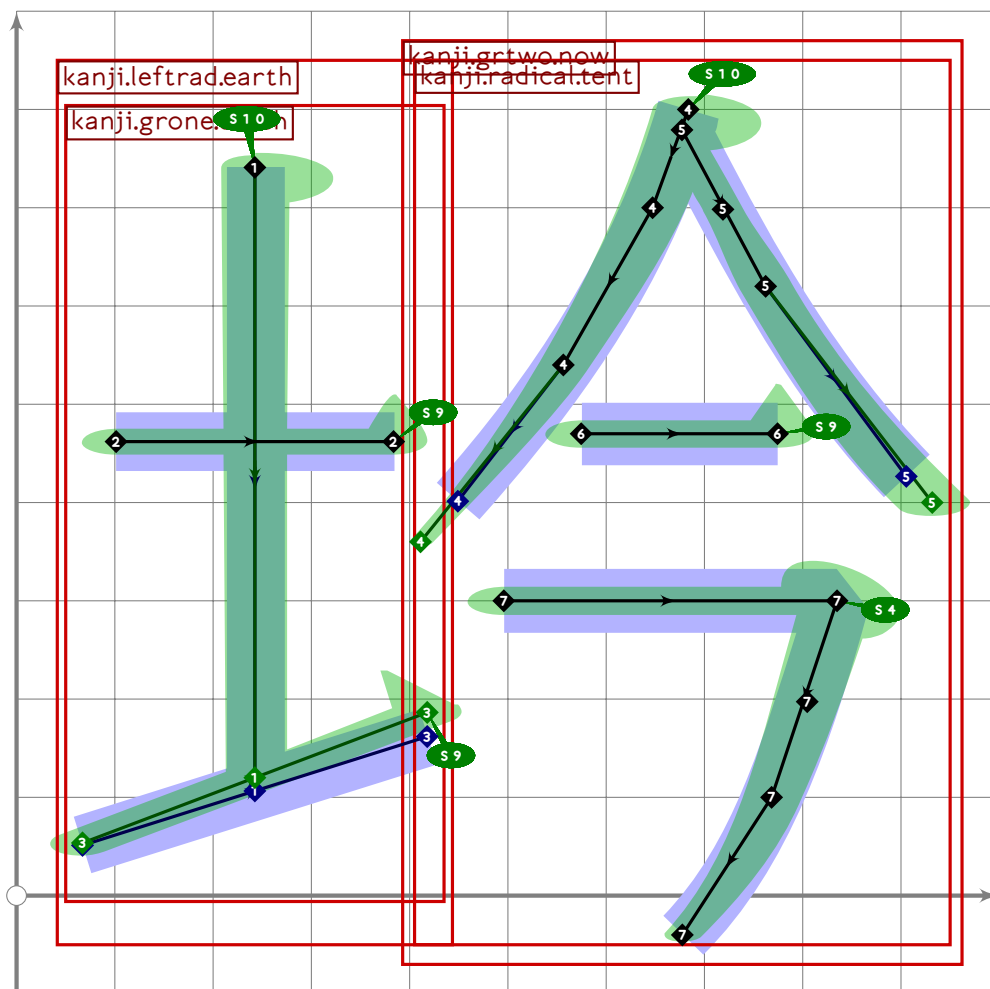
```



```

404 % extra
405 begintsuglyph("uni5744";68);
406   build_kanji.lr(420,20)
407     (kanji.leftrad.earth)
408     (kanji.radical.windy_again);
409   tsu_render;
410 endtsuglyph;
411

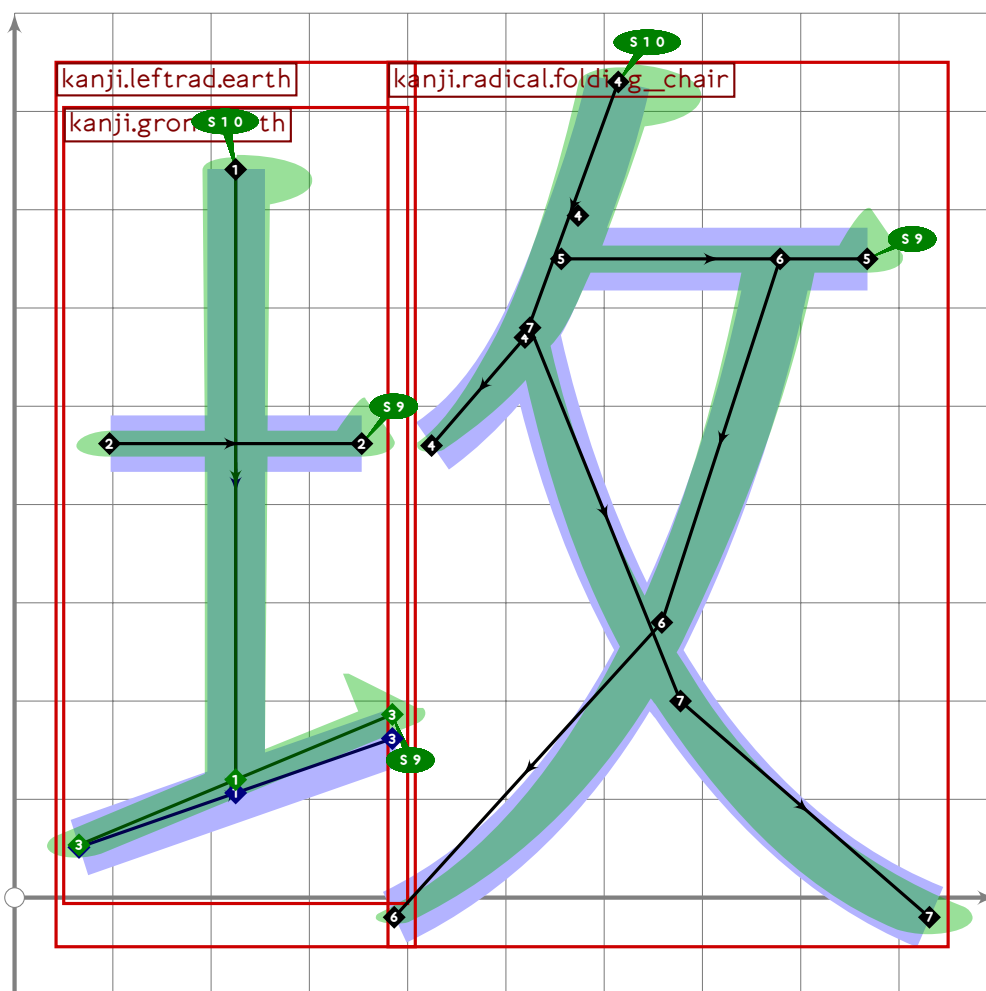
```



```

412 % extra: kin/ana used in an obscure compound for "small gate in a wall"
413 begintsuglyph("uni5745";69);
414   build_kanji.lr(420,30)
415     (kanji.leftrad.earth)
416     (kanji.grtwo.now);
417   tsu_render;
418 endtsuglyph;
419

```



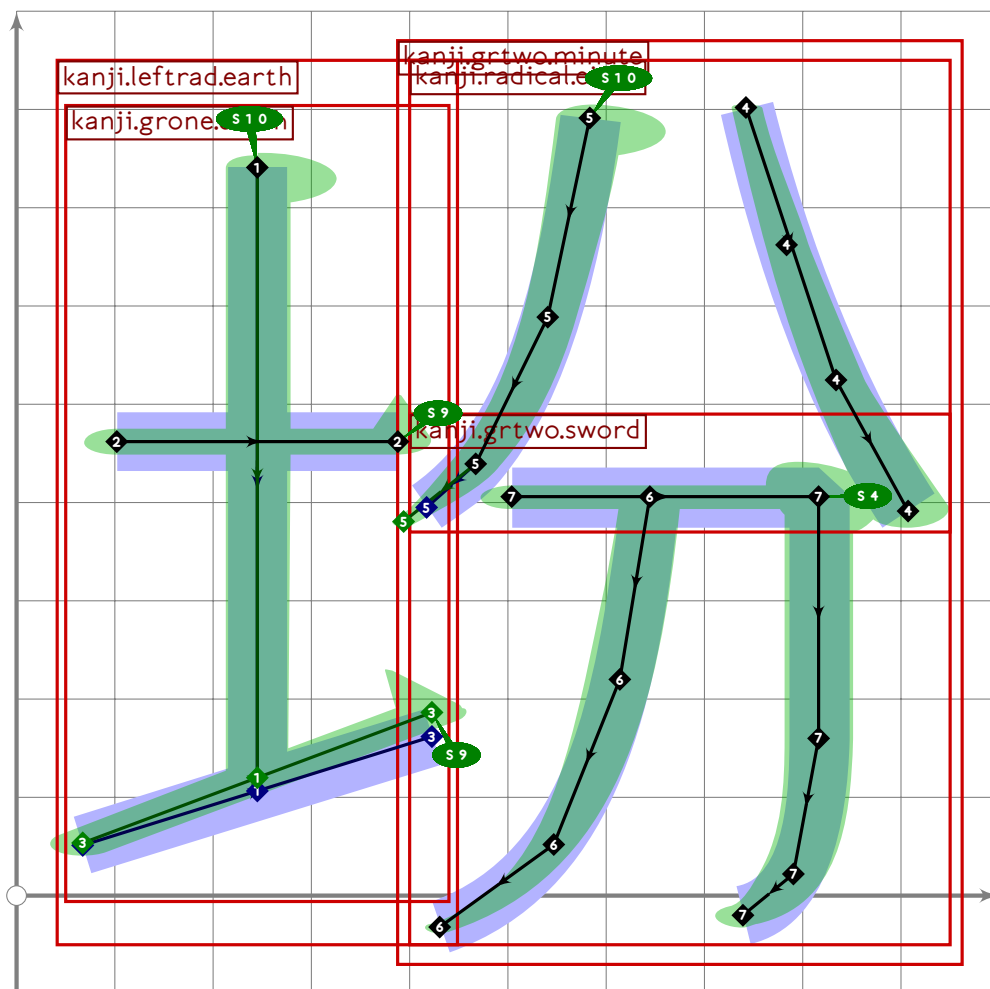
```

420 % extra: bai/haka
421 begintsuglyph("uni5746";70);
422   build_kanji.lr(390,20)
423     (kanji.leftrad.earth)
424     (kanji.radical.folding_chair);
425   tsu__render;
426 endtsuglyph;
427
428 % kin/nara "equilibrium"
429 begintsuglyph("uni5747";71);
430   kanji.grfive.equilibrium;
431   tsu__render;
432 endtsuglyph;
433
434 % bou "monk" or "boy"
435 begintsuglyph("uni574A";74);
436   kanji.greight.monk;
437   tsu__render;
438 endtsuglyph;
439

```

[see page 2247]

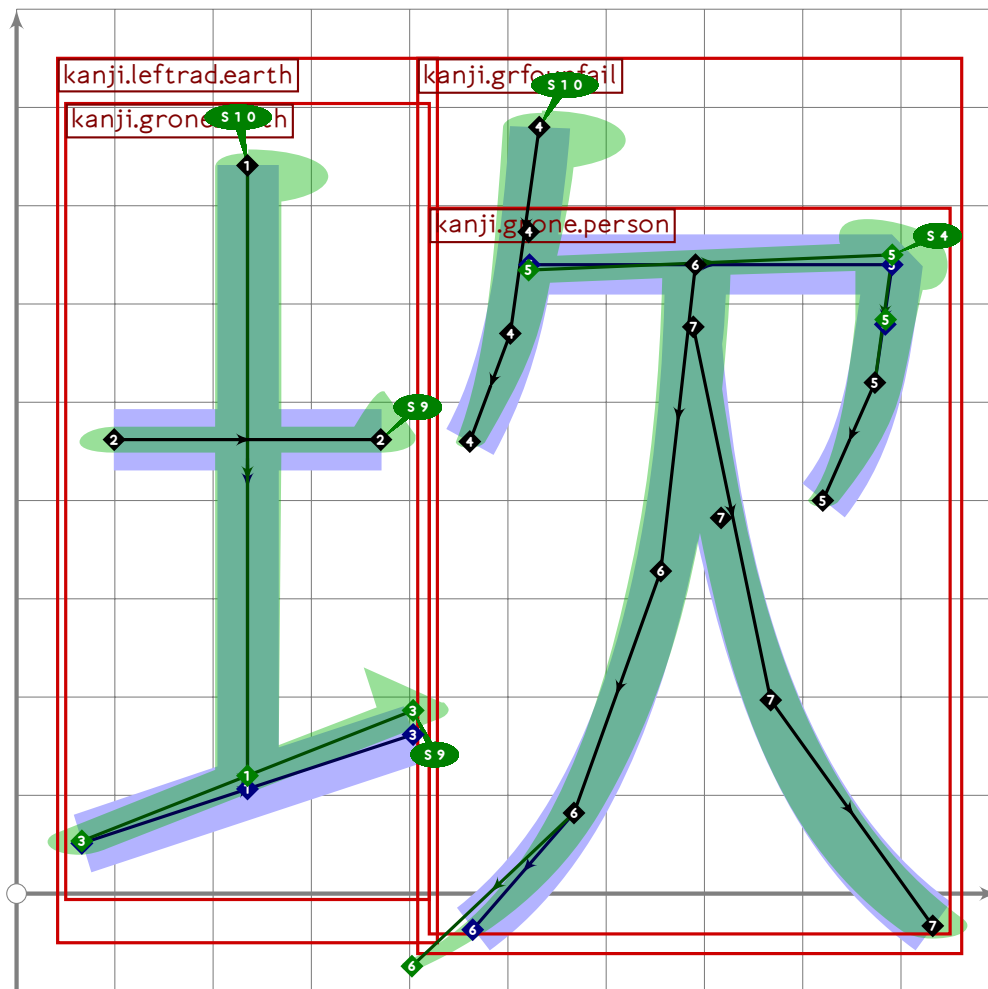
[see page 2251]



```

440 % extra
441 begintsuglyph("uni574B";75);
442   build_kanji.lr(420,40)
443     (kanji.leftrad.earth)
444     (kanji.grtwo.minute);
445   tsu_render;
446 endtsuglyph;
447

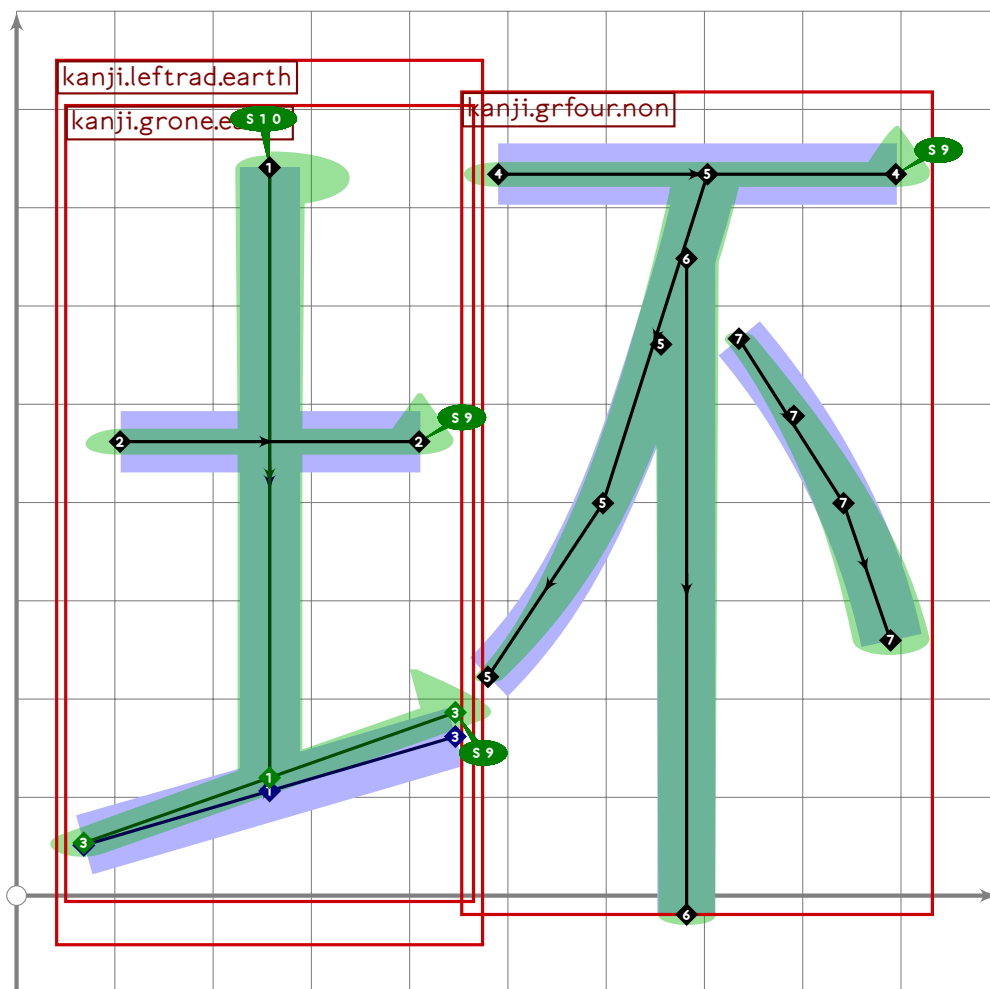
```



```

448 % extra: kan/ana "pitfall"
449 begintsuglyph("uni574E";78);
450   build_kanji.level(build_kanji.lr(420,0)
451     (kanji.leftrad.earth)
452     (kanji.grfour.fail));
453   tsu_render;
454 endtsuglyph;
455

```

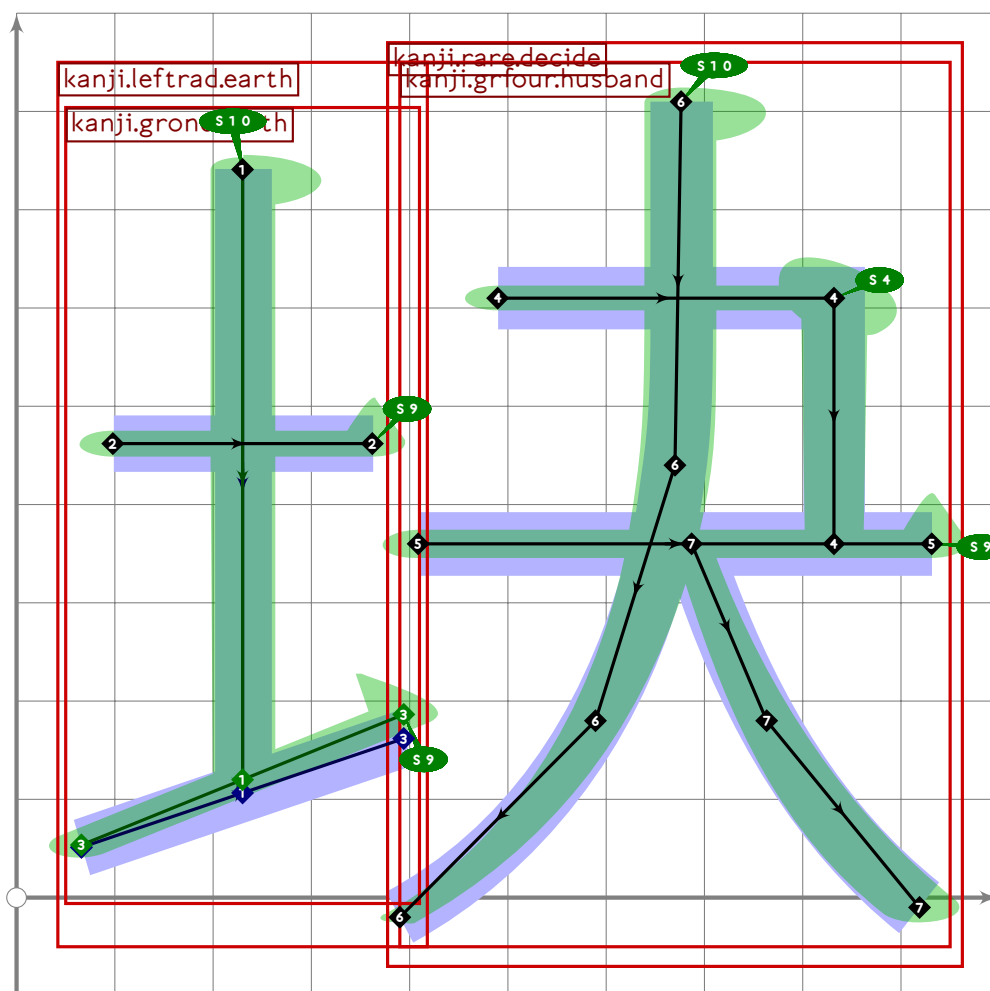


```

456 % extra: hai/tsuki "bowl"
457 begintsuglyph("uni574F";79);
458   build_kanji.level(build_kanji.lr(450,30)
459     (kanji.leftrad.earth)
460     (build_kanji.sscale(scaled 0.93)(kanji.grfour.non)));
461   tsu_render;
462 endtsuglyph;
463
464 % kou "pit"
465 begintsuglyph("uni5751";81);
466   kanji.greight.pit;
467   tsu_render;
468 endtsuglyph;
469

```

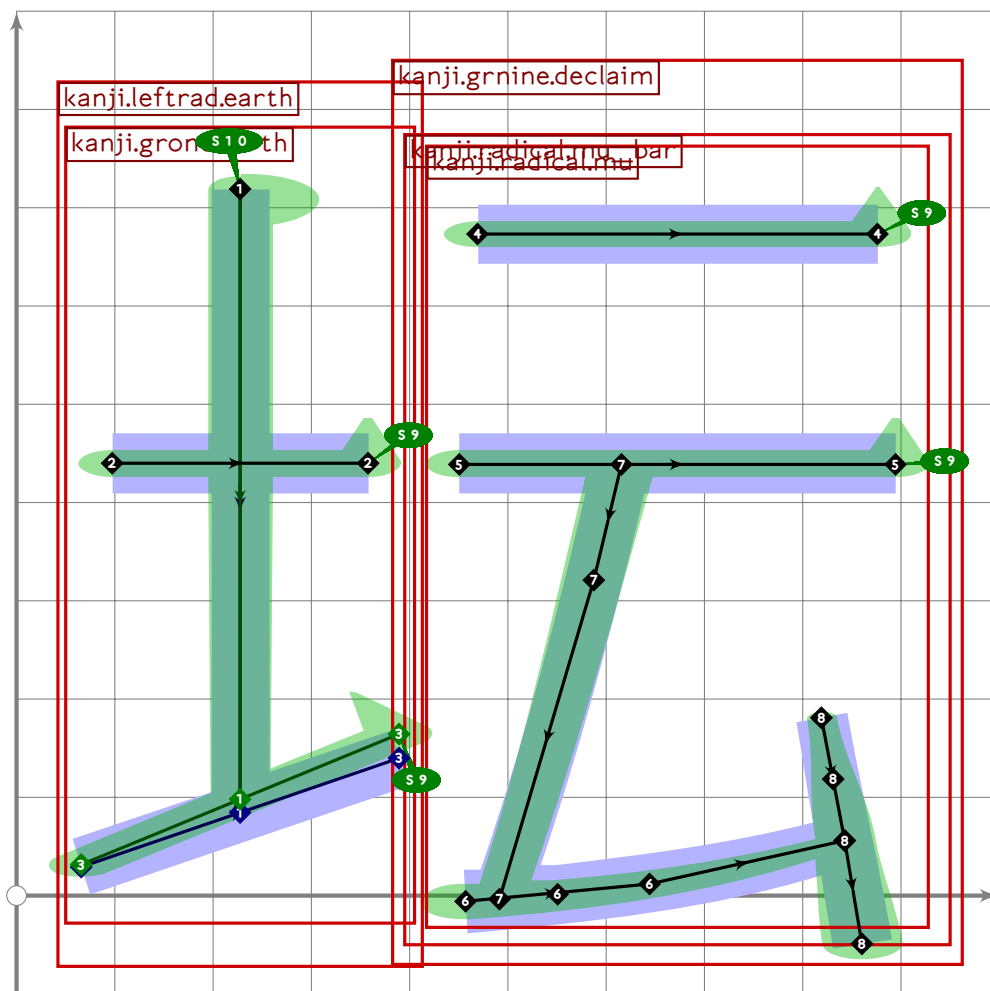
[see page 2252]



```

470 % extra
471 begintsuglyph("uni5757";87);
472   build_kanji.lr(400,20)
473     (kanji.leftrad.earth)
474     (kanji.rare.decide);
475   tsu_render;
476 endtsuglyph;
477

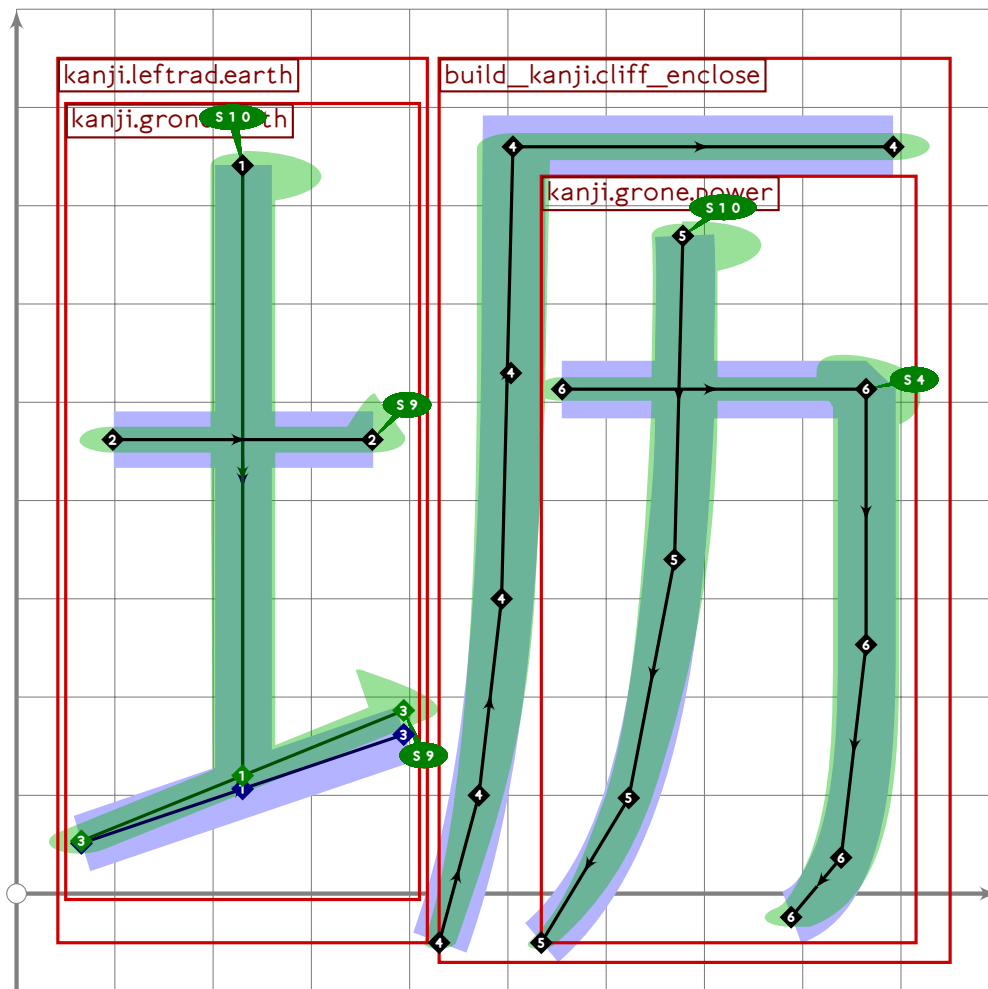
```



```

478 % extra
479 begintsuglyph("uni575B;91);
480 build_kanji.level(build_kanji.lr(400,10)
481   (build_kanji.sscale(shifted (0;22))(kanji.leftrad.earth))
482   (kanji.grnine.declaim));
483 tsu_render;
484 endtsuglyph;
485

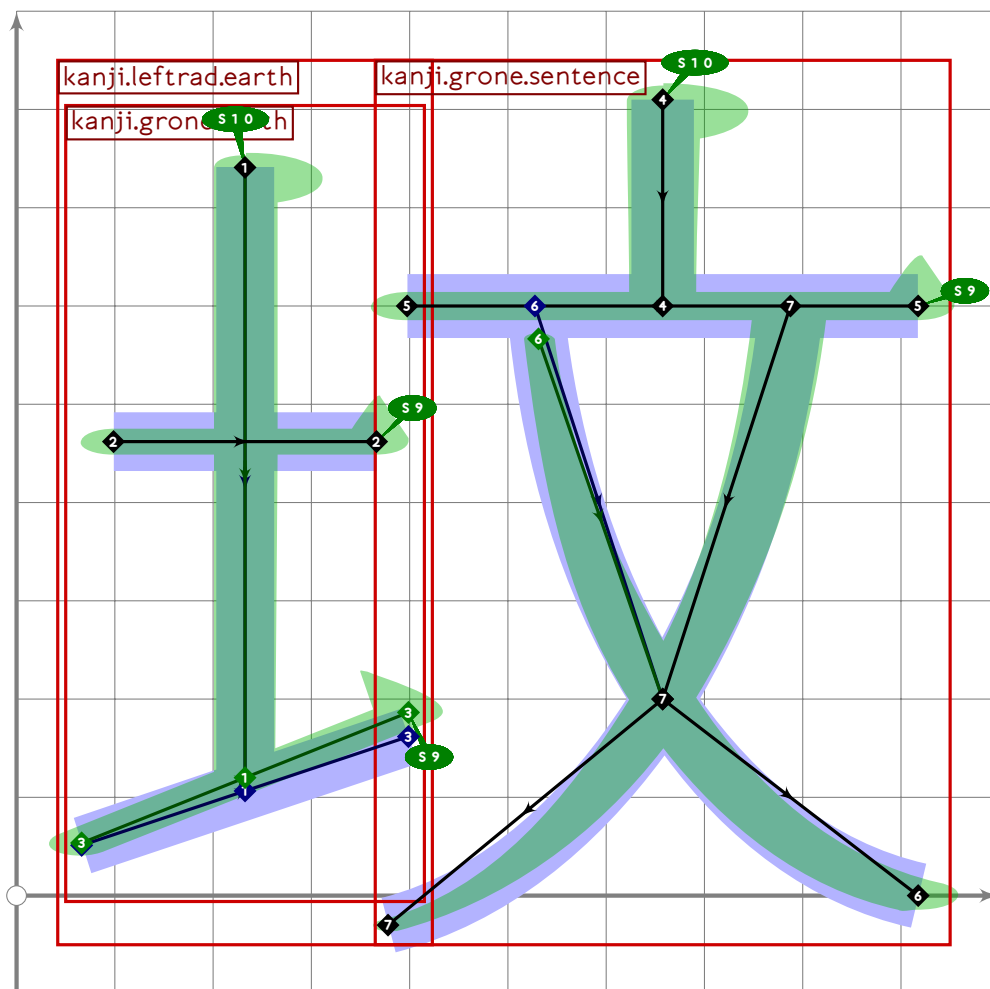
```



```

486 % extra
487 begintsuglyph("uni575C";92);
488   build_kanji.lr(420;20)
489     (kanji.leftrad.earth)
490     (build_kanji.cliff_enclose(kanji.grone.power));
491   tsu_render;
492 endtsuglyph;
493

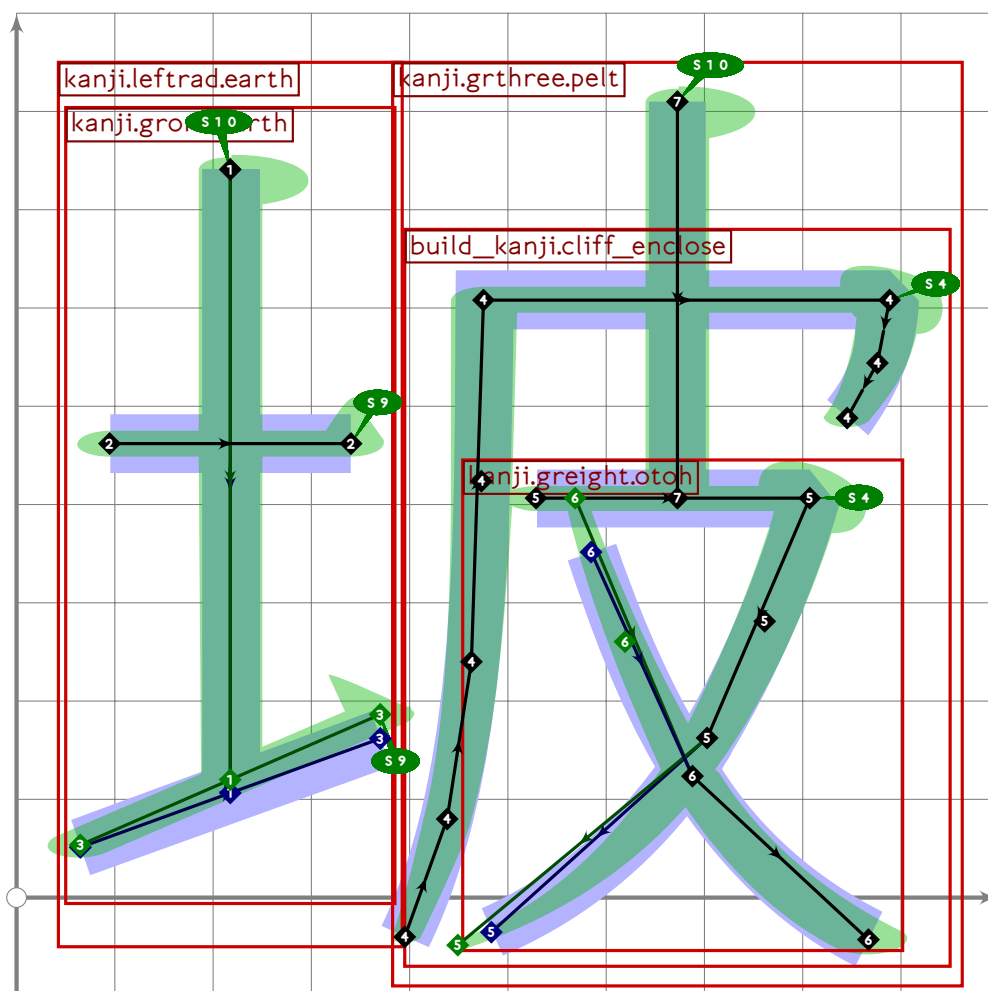
```



```

494 % extra
495 begintsuglyph("uni575F";95);
496   build_kanji.lr(390,50)
497     (kanji.leftrad.earth)
498     (kanji.grone.sentence;
499       replace_strokeq(-1)((0.78,1,1)-subpath (1,infinity) of oldq));
500   tsu_render;
501 endtsuglyph;
502

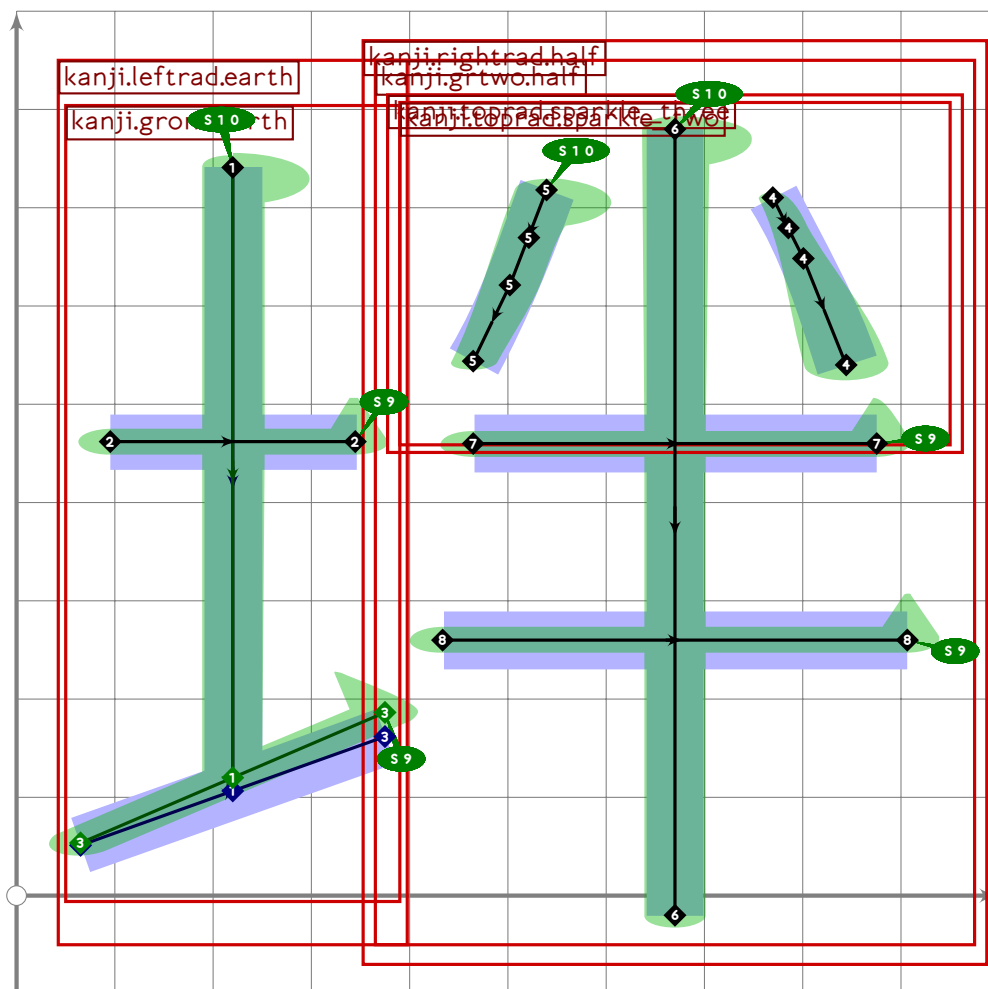
```



```

503 % extra: ha/tsutsu "dike"
504 begintsuglyph("uni5761";97);
505   build_kanji.level(build_kanji.lr(390;10)
506     (kanji.leftrad.earth)
507     (kanji.grthree.pelt));
508   tsu_render;
509 endtsuglyph;
510

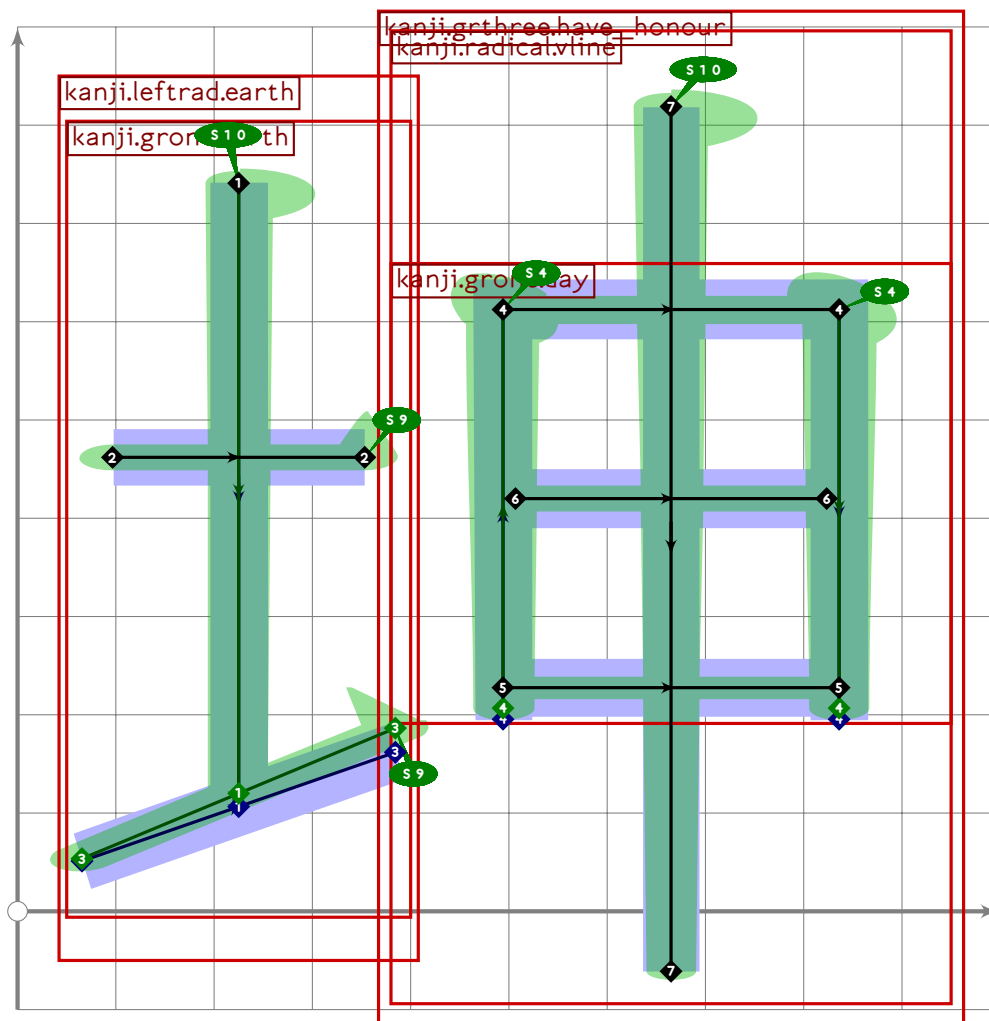
```



```

511 % extra: han/tai
512 begintsuglyph("uni5762'98);
513   build_kanji.lr(390,0)
514     (kanji.leftrad.earth)
515     (kanji.rightrad.half);
516   tsu_render;
517 endtsuglyph;
518

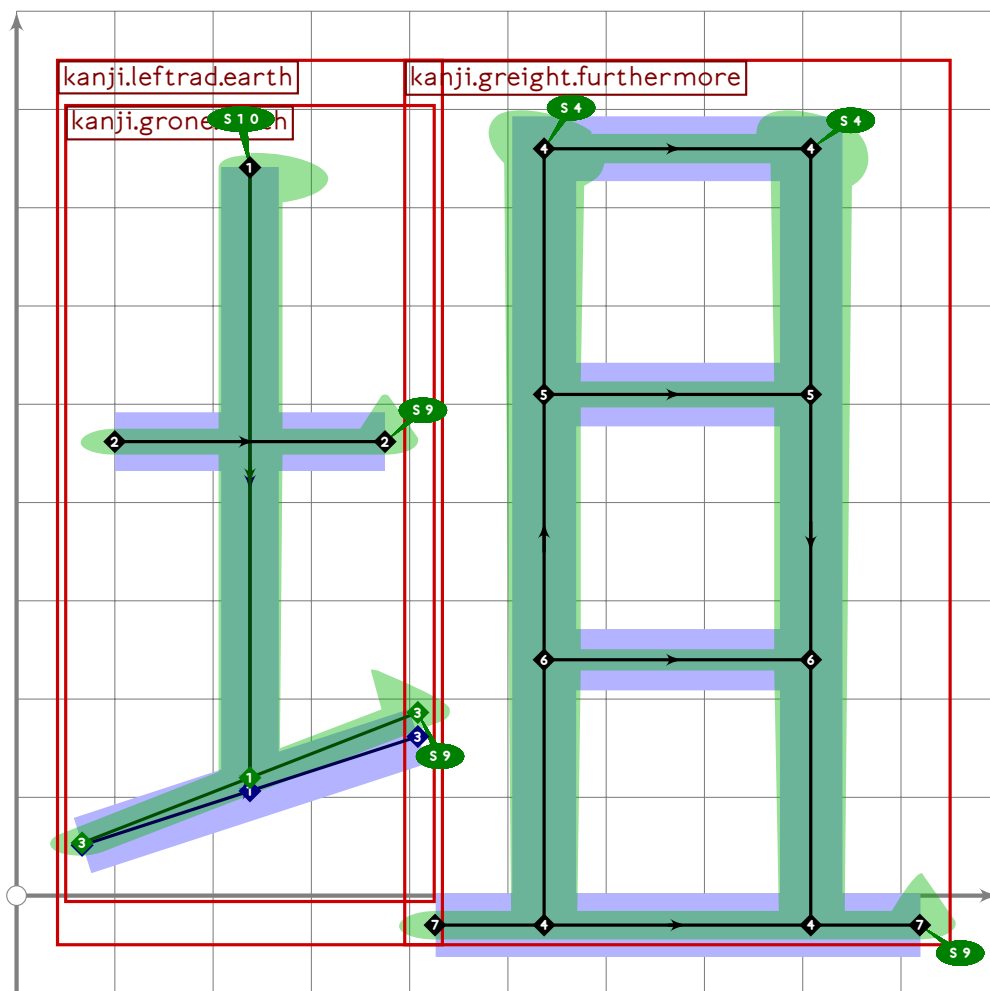
```



```

519 % kon/tsuchi "broken-broken-broken trigram"
520 beginsuglyph("uni5764";100);
521   build_kanji.lr(390,20)
522     (kanji.leftrad.earth)
523     (kanji.grthree.have_honour);
524   tsu_render;
525 endsuglyph;
526

```

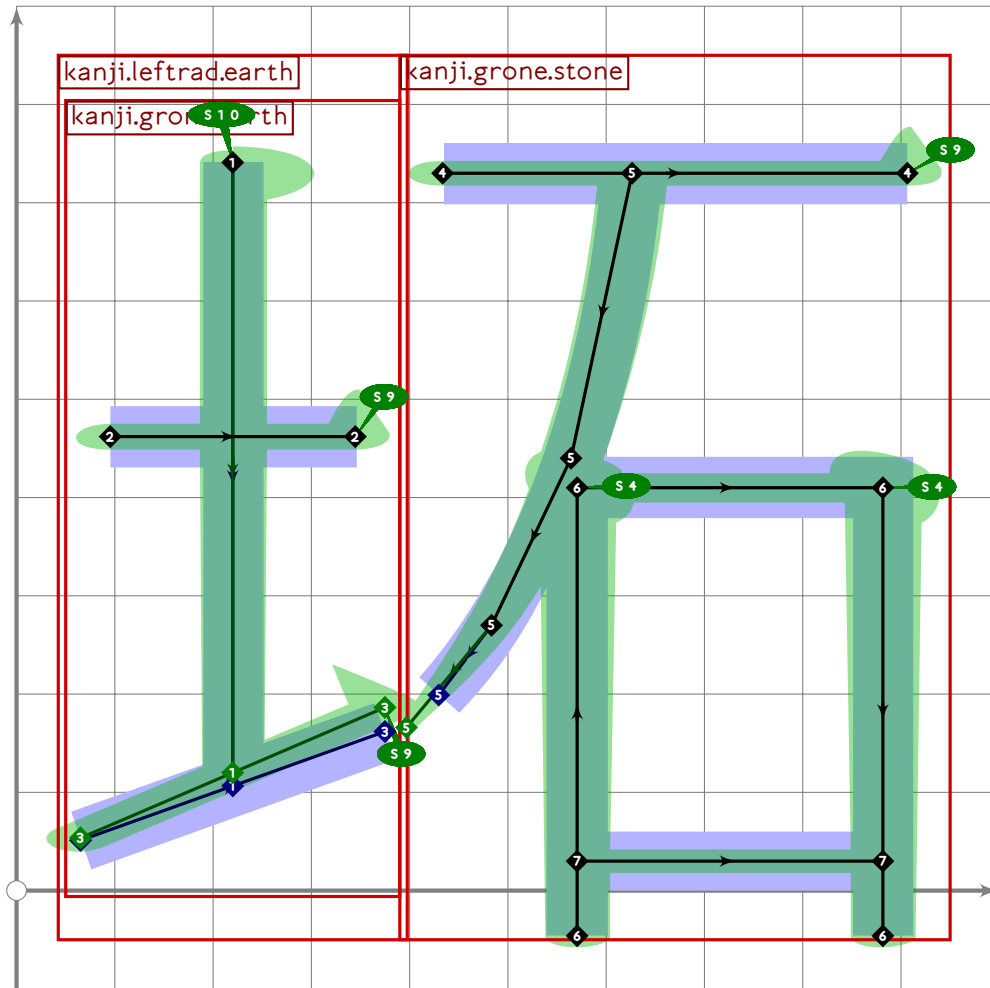


```

527 % extra: sho/tsutsu
528 begintsuglyph("uni5765";101);
529   build_kanji.lr(410,30)
530     (kanji.leftrad.earth)
531     (kanji.greight.furthermore);
532   tsu_render;
533 endtsuglyph;
534
535 % tan "flat affect" or "flat noodle"
536 begintsuglyph("uni5766";102);
537   kanji.grnine.flat;
538   tsu_render;
539 endtsuglyph;
540

```

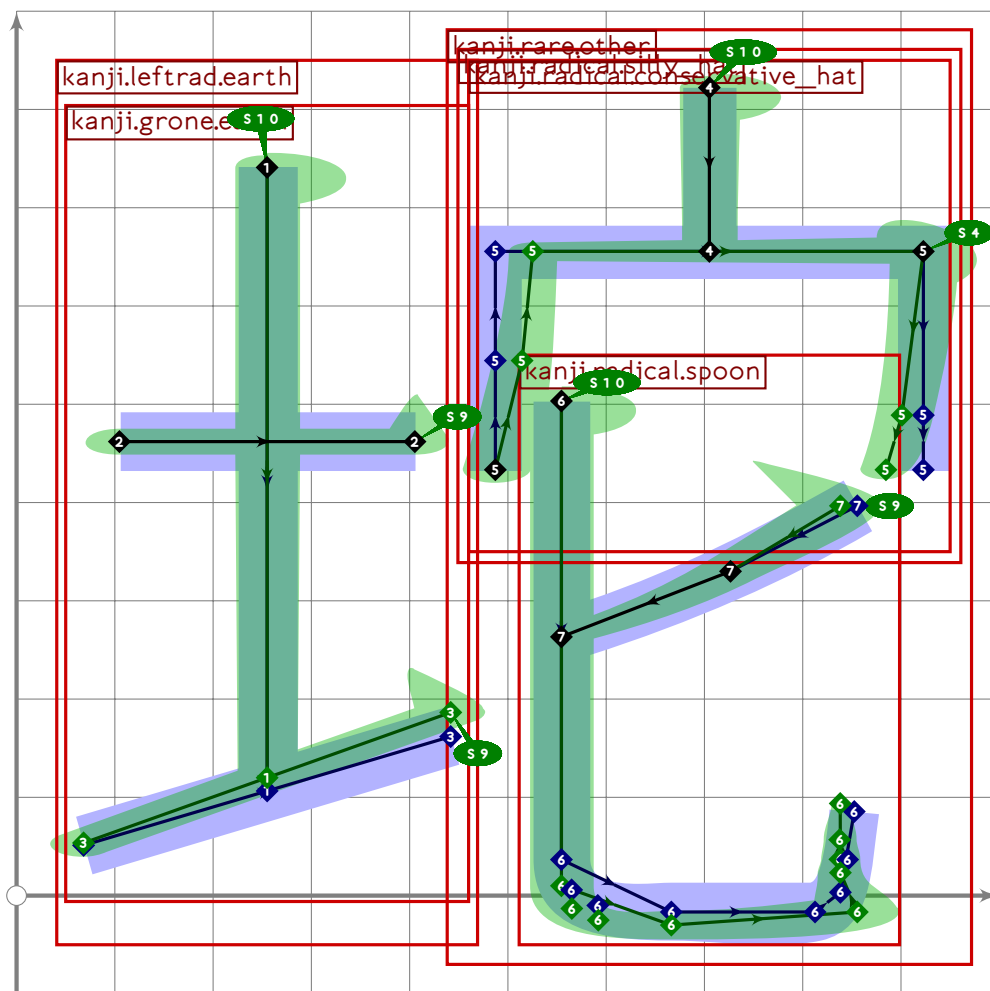
[see page 2255]



```

541 % extra: shaku/dodai
542 begintsuglyph("uni5767",103);
543   build_kanji.level(build_kanji.lr(390,0)
544     (kanji.leftrad.earth)
545     (kanji.grone.stone));
546   tsu_render;
547 endtsuglyph;
548

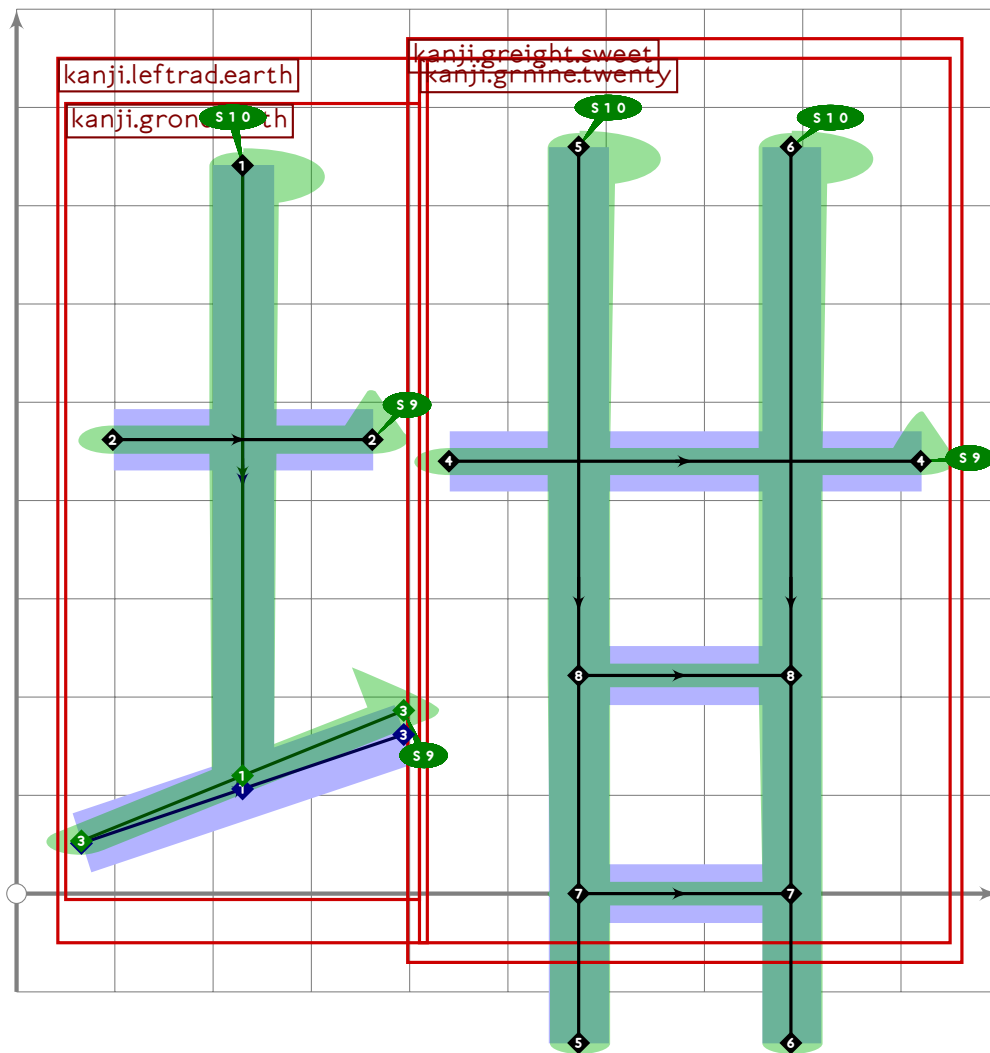
```



```

549 % extra ta/kewa
550 begintsuglyph("uni5768",104);
551   build_kanji.lr(460,0)
552     (kanji.leftrad.earth)
553     (kanji.rare.other);
554   tsu__render;
555 endtsuglyph;
556

```

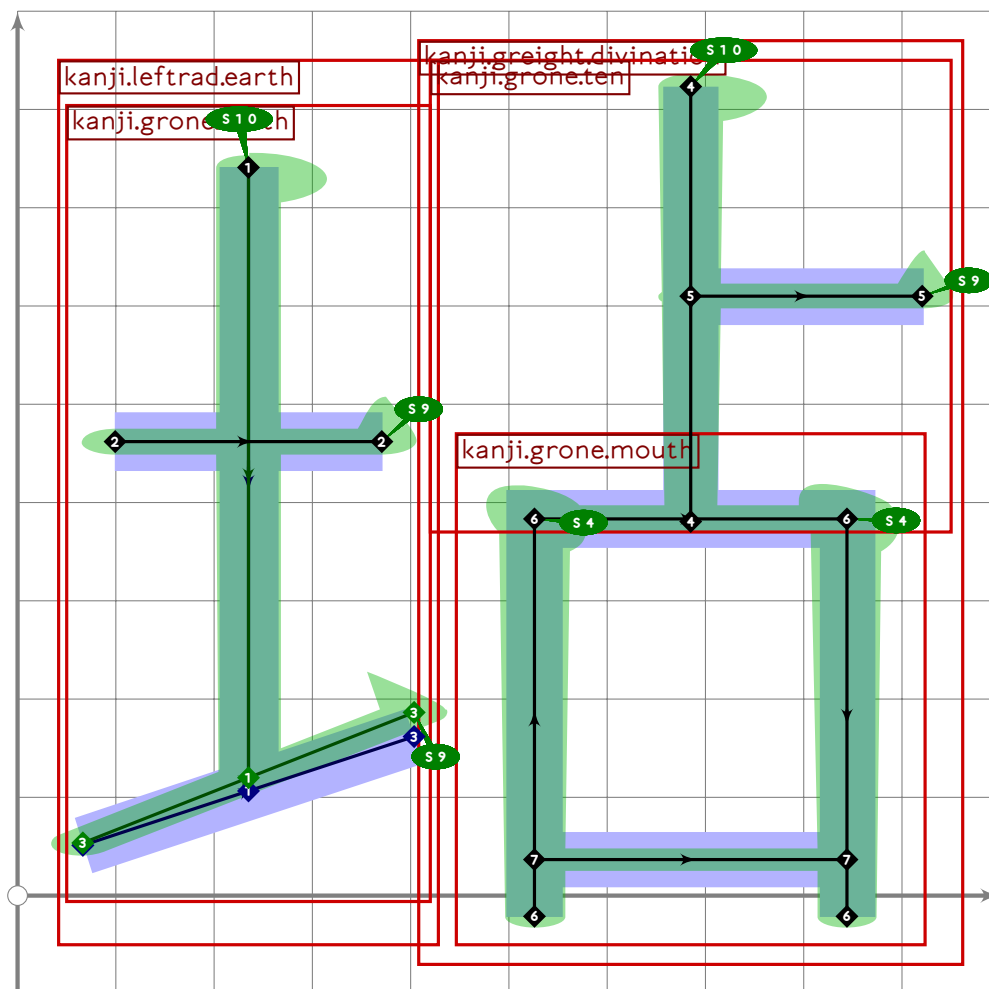


```

557 % rutsubo "crucible"
558 begintsuglyph("uni5769";105);
559   build_kanji.level(build_kanji.lr(410,0)
560     (kanji.leftrad.earth)
561     (kanji.greight.sweet));
562   tsu_render;
563 endtsuglyph;
564
565 % tsubo "two mats (unit of area)"
566 begintsuglyph("uni576A";106);
567   kanji.greight.two_mats;
568   tsu_render;
569 endtsuglyph;
570

```

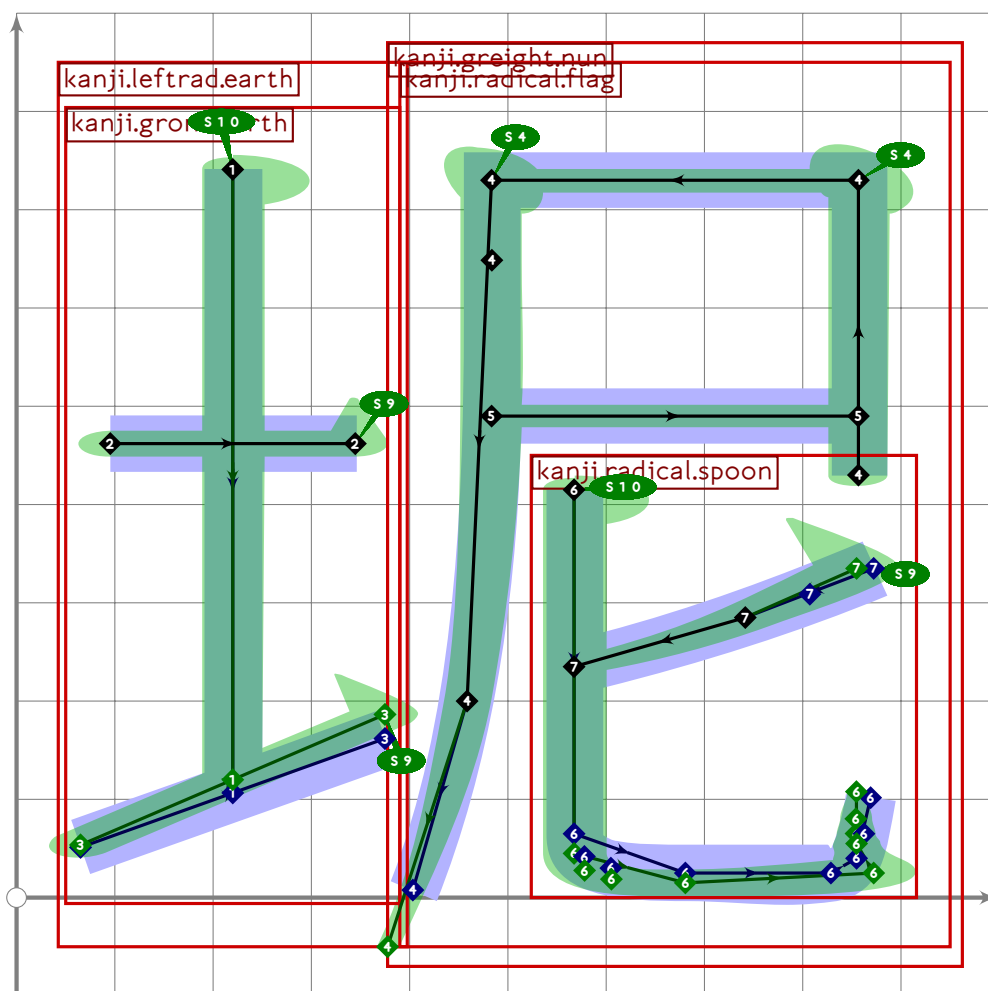
[see page 2253]



```

571 % extra: ten/sakai "stand for holding goblets"
572 begintsuglyph("uni576B",107);
573   build_kanji.lr(420,0)
574     (kanji.leftrad.earth)
575     (kanji.greight.divination);
576   tsu_render;
577 endtsuglyph;
578

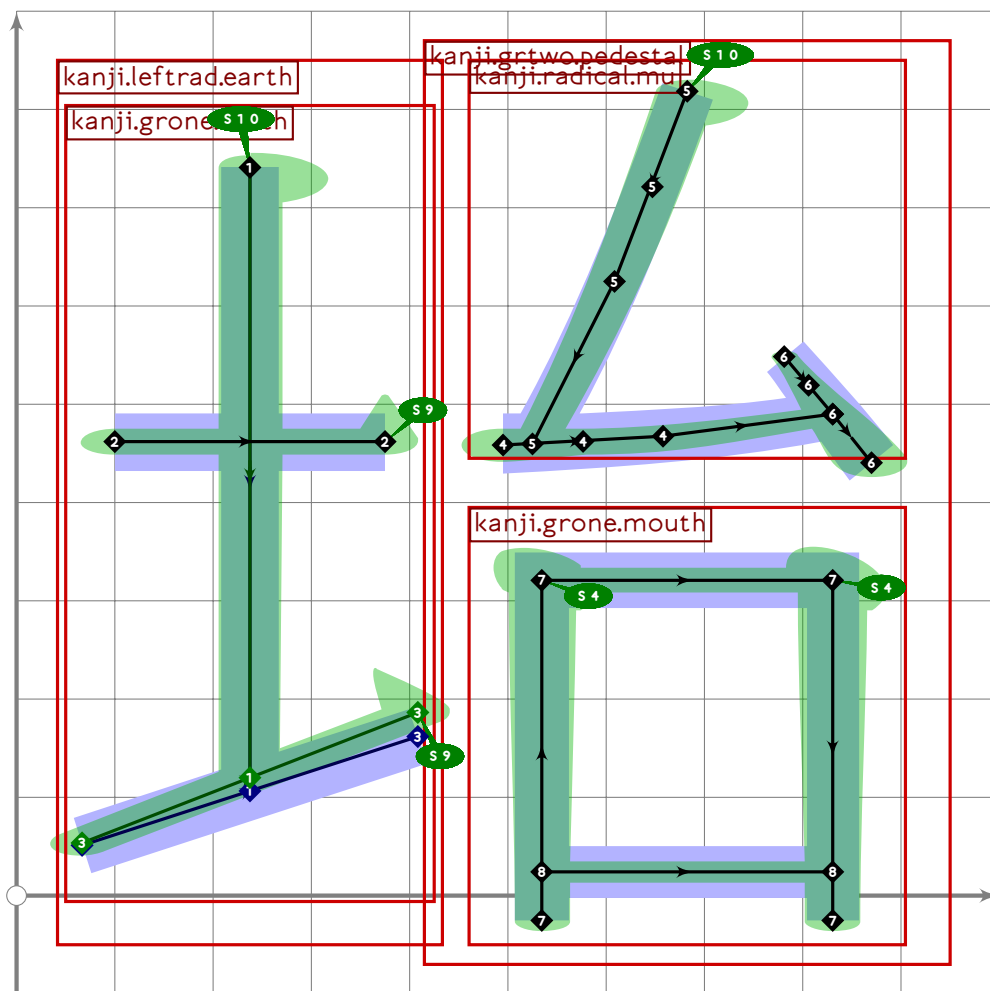
```



```

579 % extra: dei/doro "mud"
580 begintsuglyph("uni576D",109);
581   build_kanji.lr(390,0)
582     (kanji.leftrad.earth)
583     (kanji.greight.nun);
584   tsu_render;
585 endtsuglyph;
586

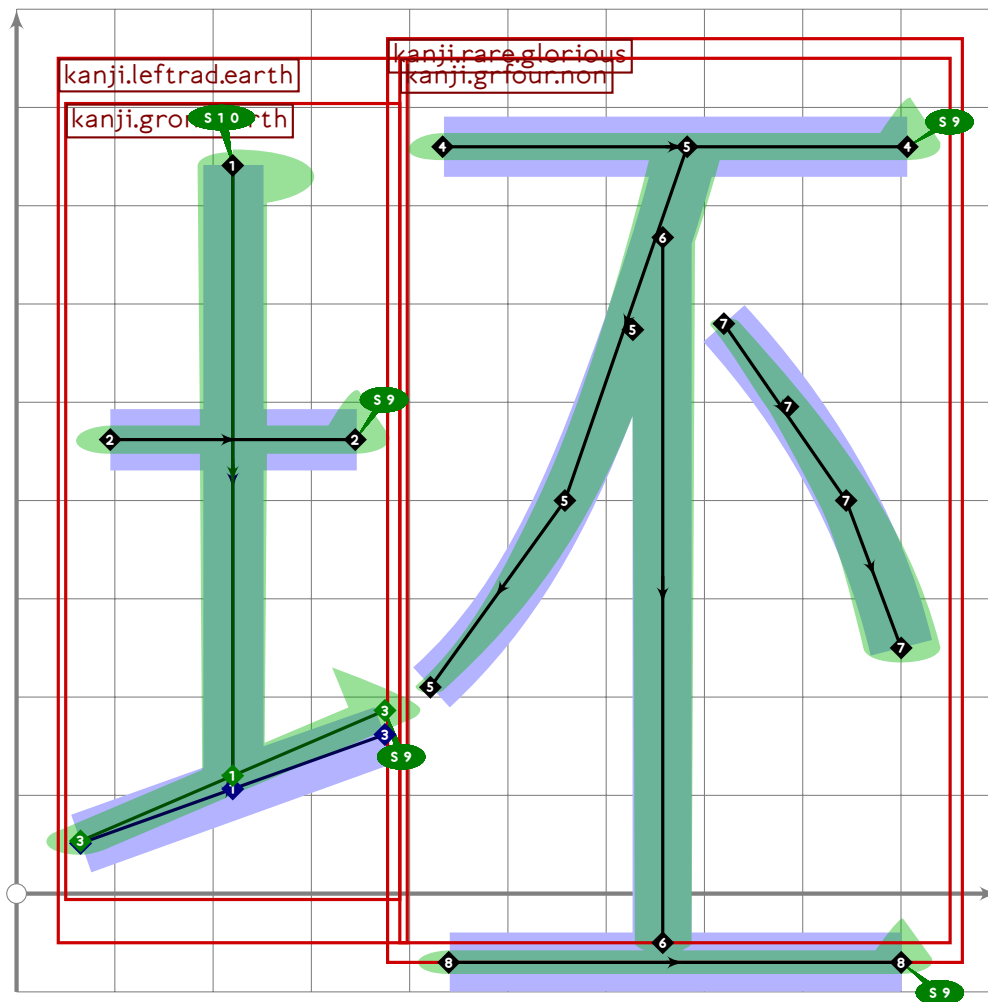
```



```

587 % extra: tai/utena "platform, unit, term of address"
588 begintsuglyph("uni576E",110);
589   build_kanji.lr(420,10)
590     (kanji.leftrad.earth)
591     (kanji.grtwo.pedestal);
592   tsu_render;
593 endtsuglyph;
594

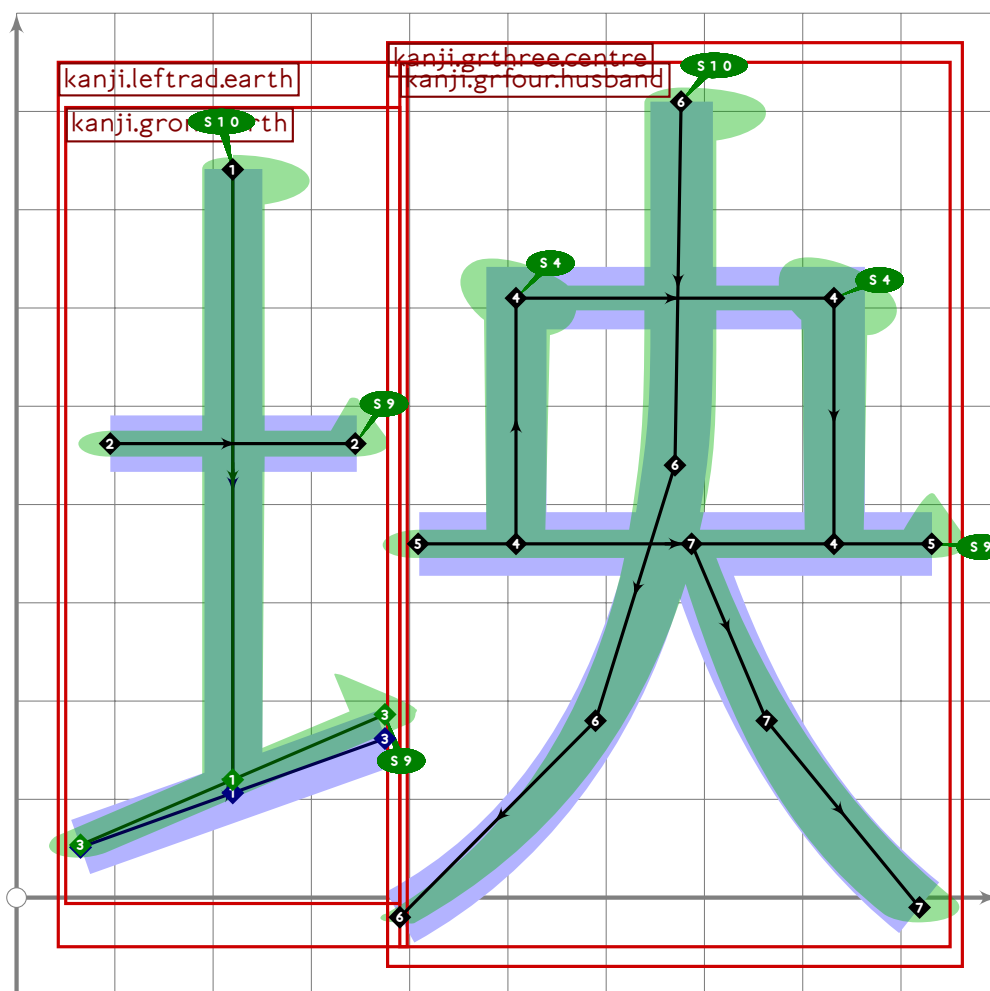
```



```

595 % extra: hi/oka "dam"
596 begintsuglyph("uni576F",111);
597   build_kanji.level(build_kanji.lr(390,0)
598     (kanji.leftrad.earth)
599     (kanji.rare.glorious));
600   tsu_render;
601 endtsuglyph;
602

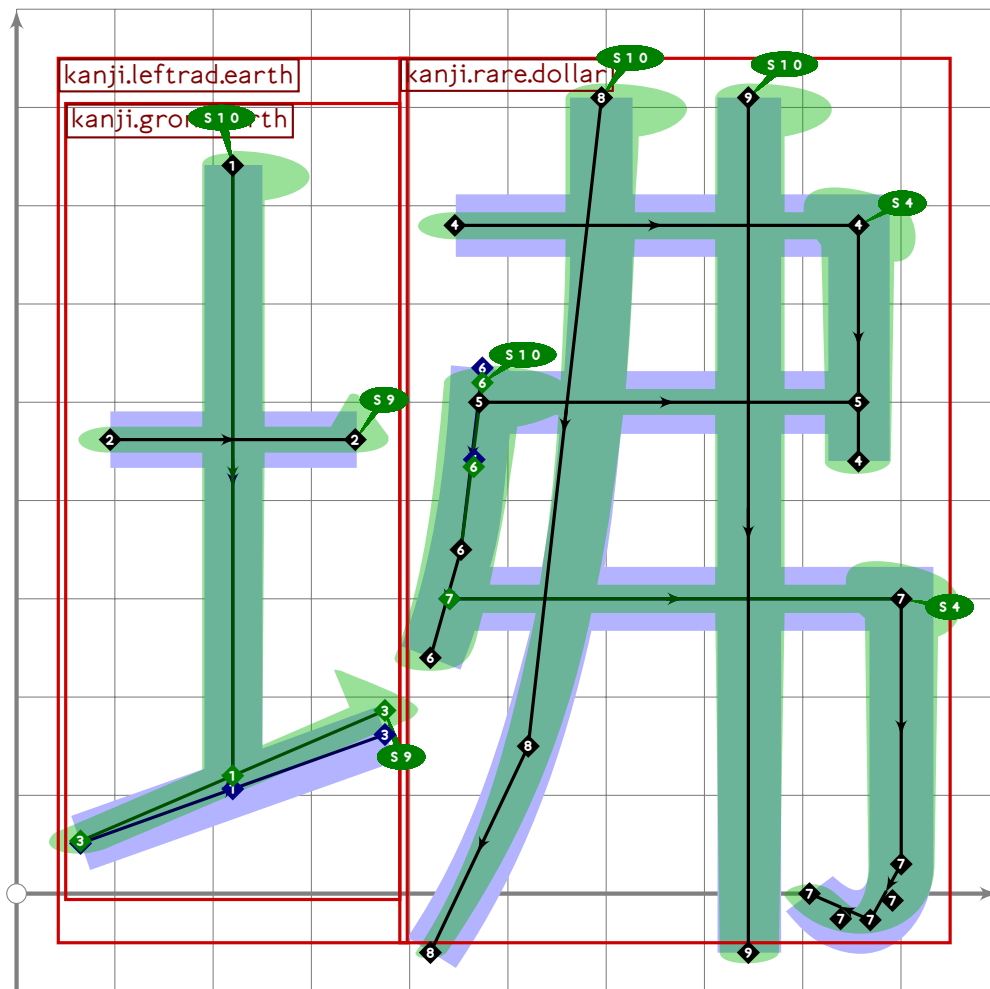
```



```

603 % extra: ou/chiri "dust"
604 begintsuglyph("uni5771";113);
605   build_kanji.lr(390,0)
606     (kanji.leftrad.earth)
607     (kanji.grthree.centre);
608   tsu_render;
609 endtsuglyph;
610

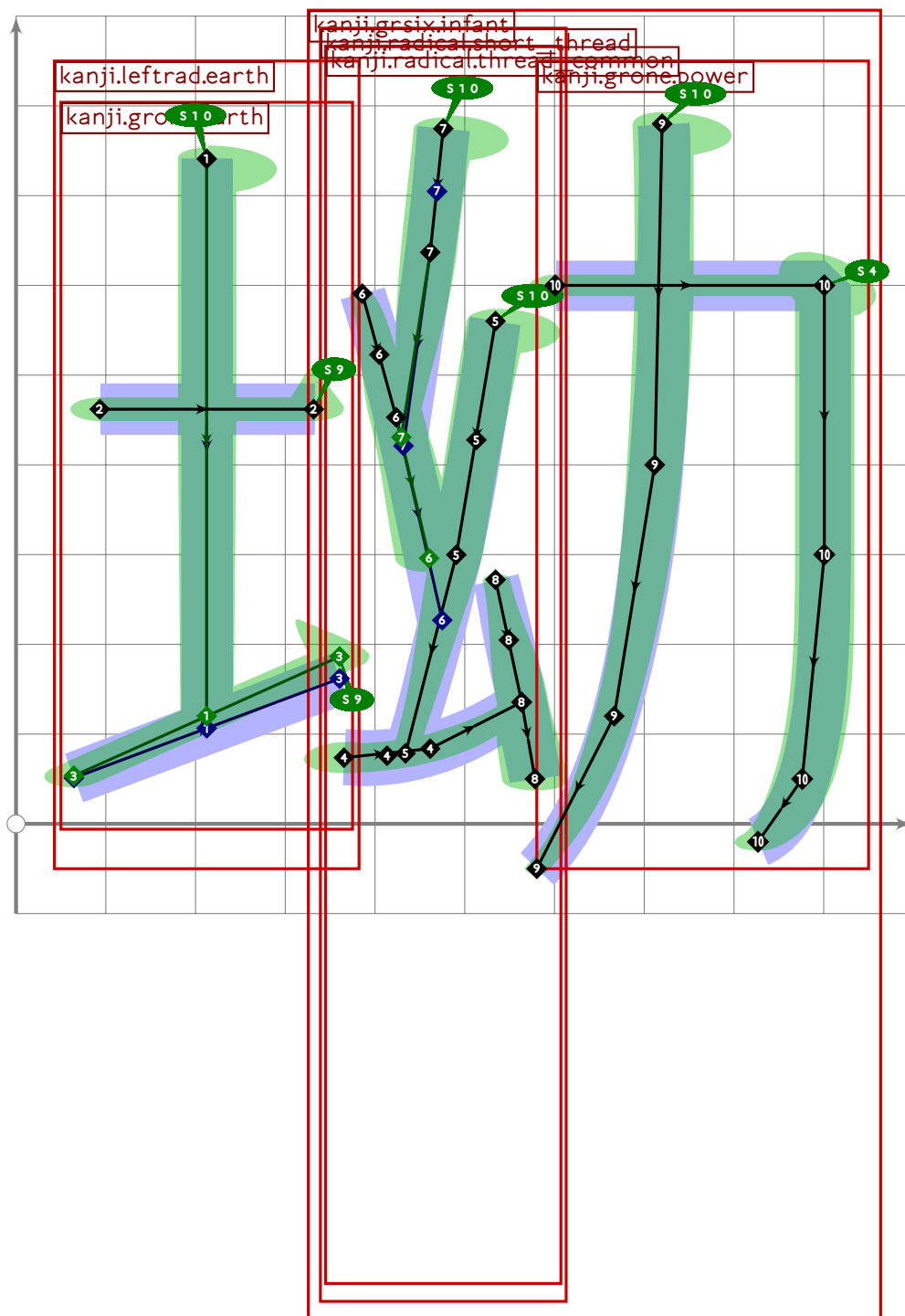
```

```

611 % extra
612 begintsuglyph("uni5772",114);
613   build_kanji.lr(390,0)
614     (kanji.leftrad.earth)
615     (kanji.rare.dollar);
616   tsu_render;
617 endtsuglyph;
618

```



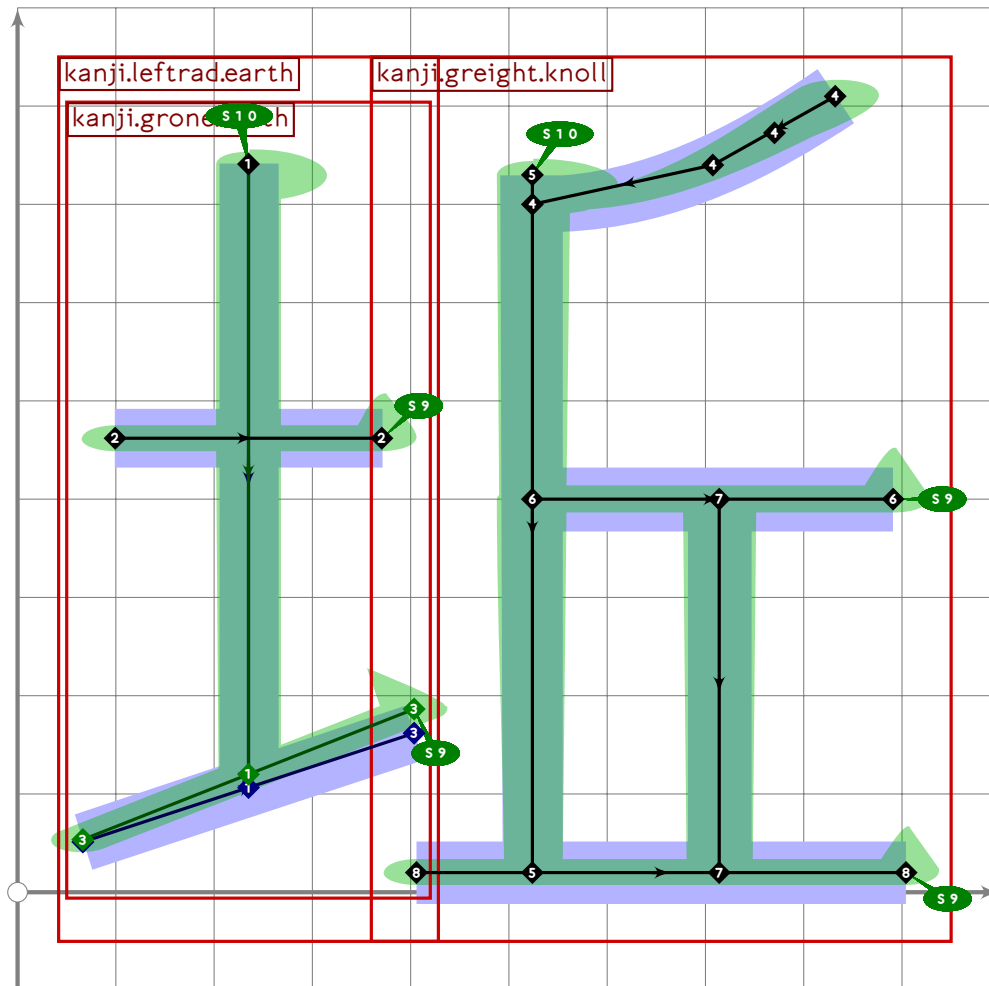
```

619 % ou/kubo "hollow in the ground"
620 beginsuglyph("uni5773";115);
621   build_kanji.lr(360,30)
622     (kanji.leftrad.earth)
623     (kanji.grsix.infant);
624   tsu_render;
625 endsuglyph;
626
627 % extra: "clod of earth"

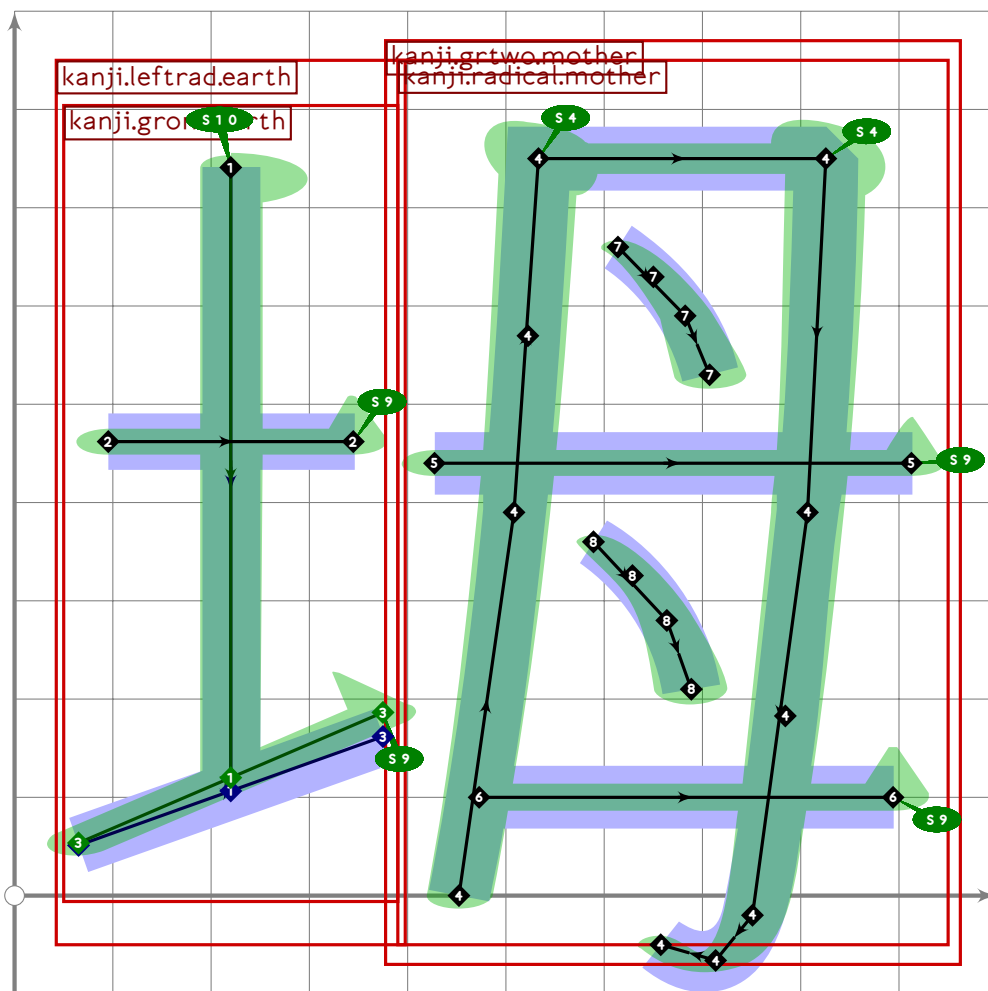
```

[see page 1046]

```
628 begintsuglyph("uni5774";116);
629   kanji.rare.clod_of_earth;
630   tsu_render;
631 endtsuglyph;
632
```



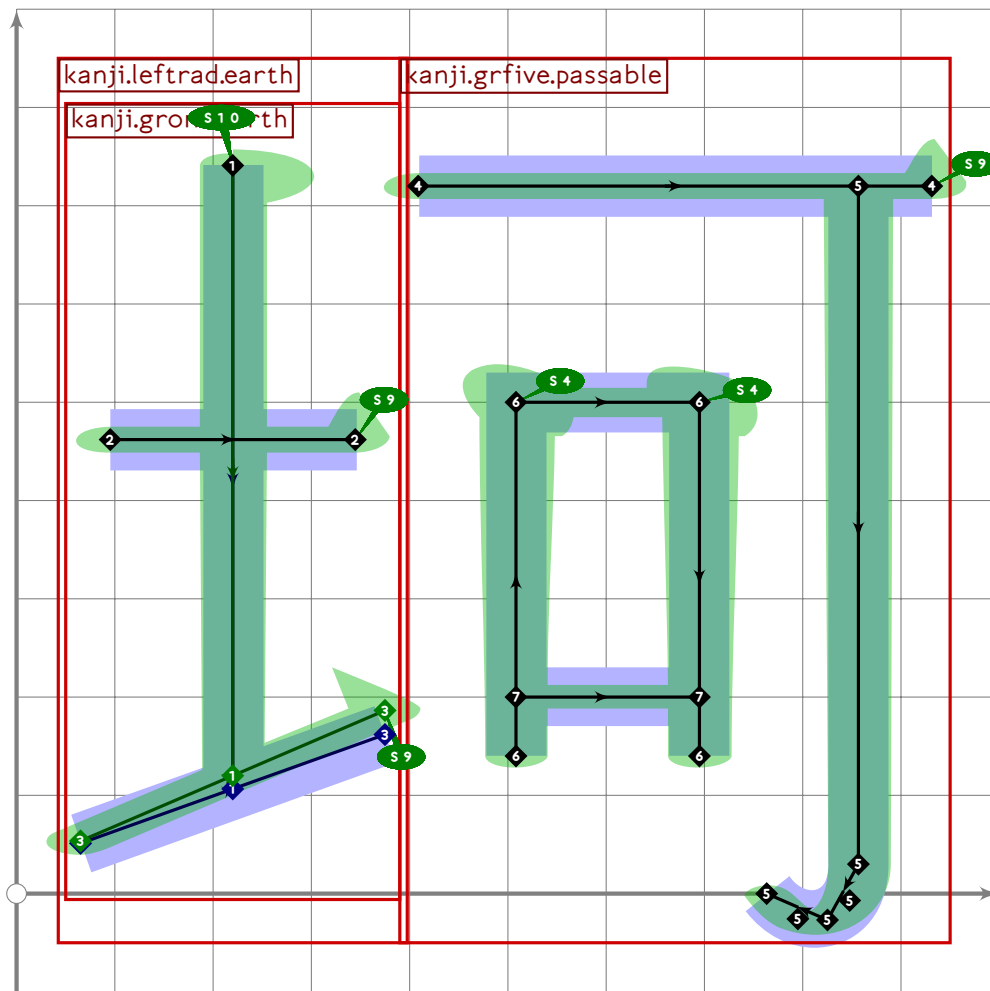
```
633 % extra: kyuu/oka
634 begintsuglyph("uni5775";117);
635   build_kanji.lr(390,60)
636     (kanji.leftrad.earth)
637     (kanji.greight.knoll);
638   tsu_render;
639 endtsuglyph;
640
```



```

641 % extra
642 begintsuglyph("uni5776";118);
643   build_kanji.lr(390,0)
644     (kanji.leftrad.earth)
645     (kanji.grtwo.mother);
646   tsu_render;
647 endtsuglyph;
648

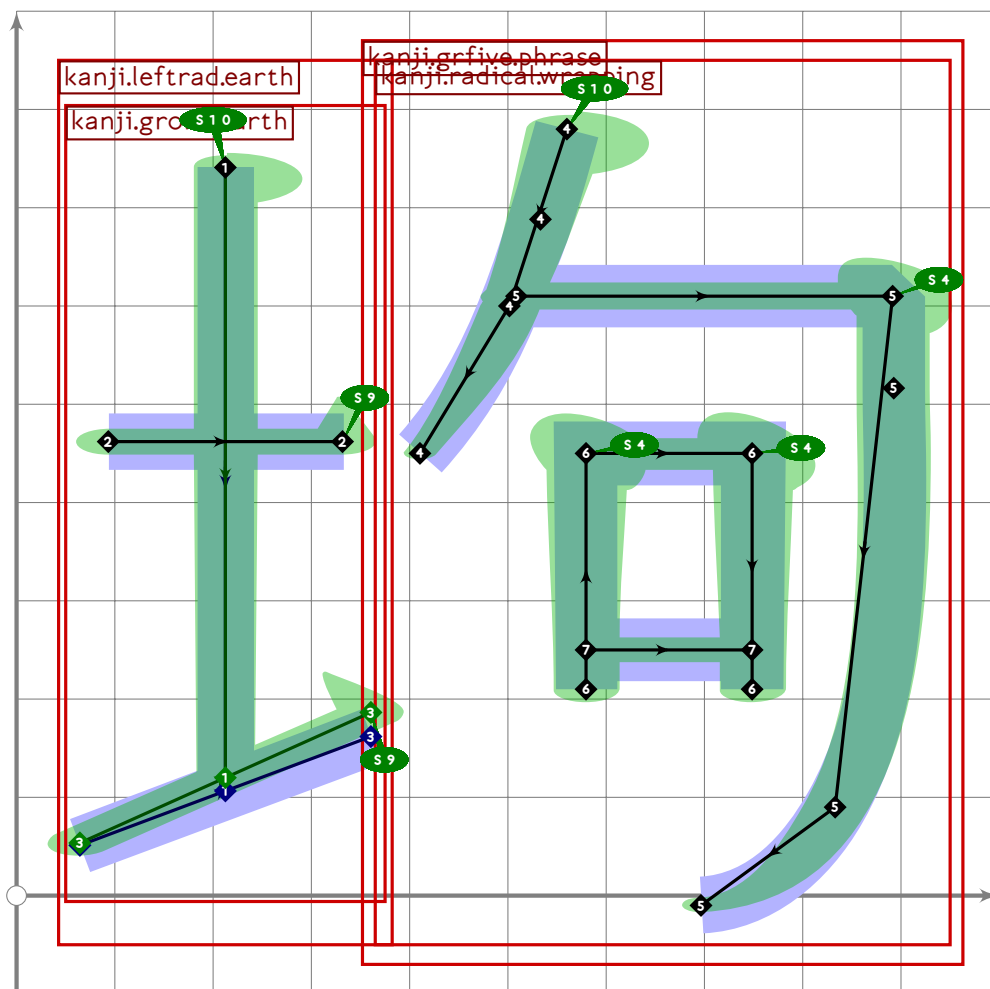
```



```

649 % extra: ka "clod of earth"
650 begintsuglyph("uni5777";119);
651   build_kanji.level(build_kanji.lr(390,0)
652     (kanji.leftrad.earth)
653     (kanji.grfive.passable));
654   tsu_render;
655 endtsuglyph;
656

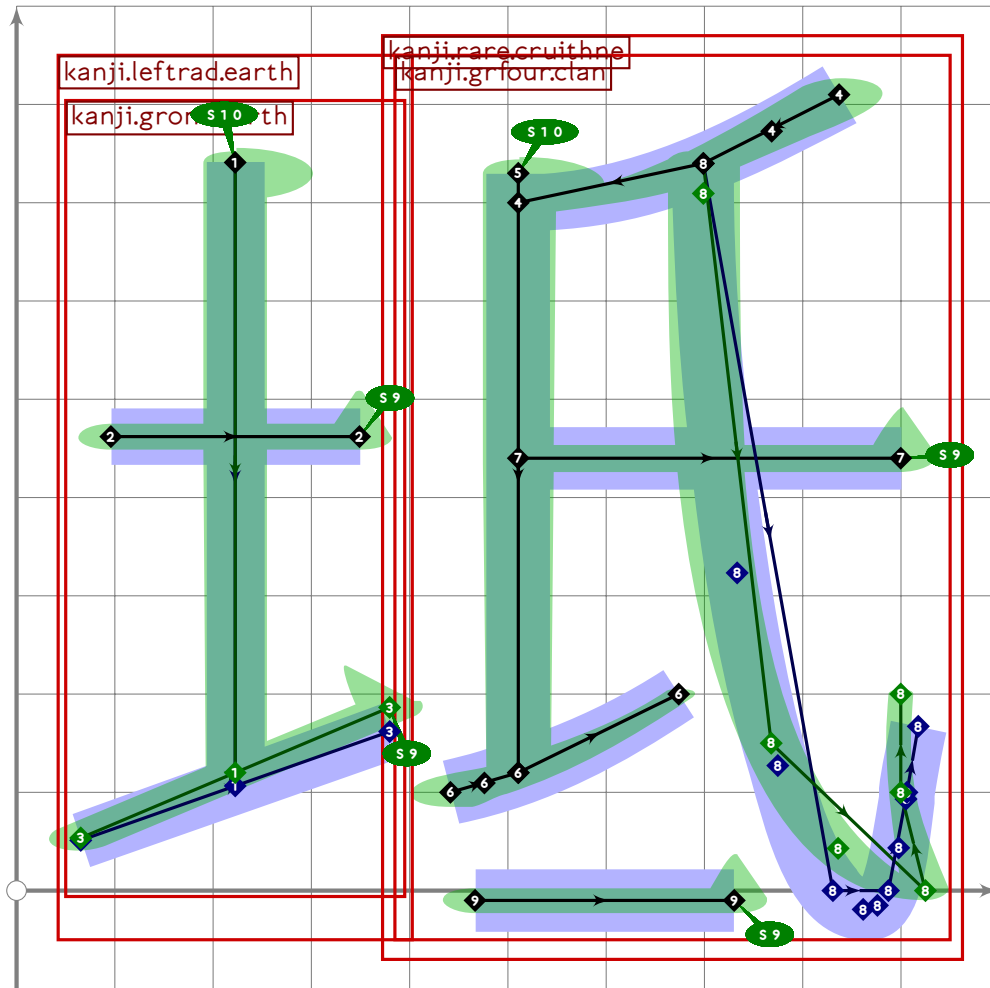
```



```

657 % extra
658 begintsuglyph("uni5778",120);
659   build_kanji.lr(370,10)
660     (kanji.leftrad.earth)
661     (kanji.grfive.phrase);
662   tsu_render;
663 endtsuglyph;
664

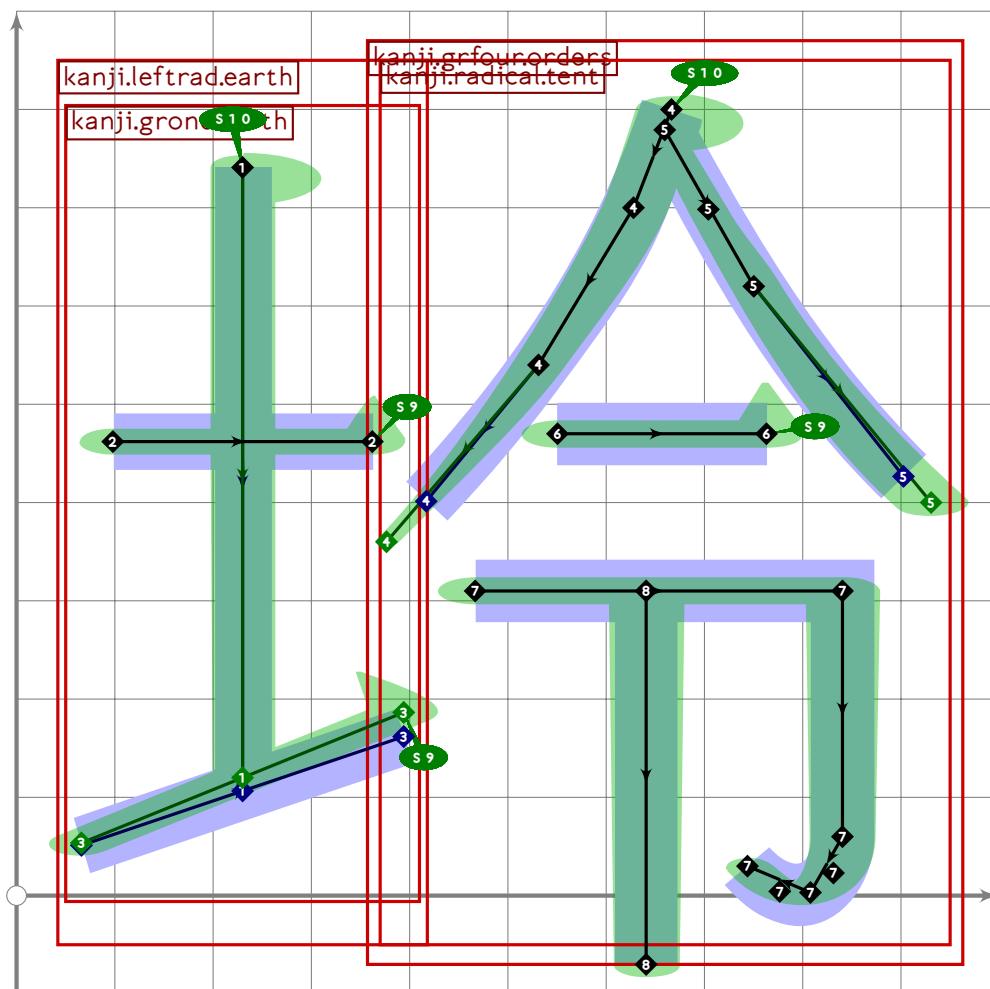
```



```

665 % extra: chi/nagisa "islet"
666 begintsuglyph("uni577B",123);
667   build_kanji.lr(390,10)
668     (kanji.leftrad.earth)
669     (kanji.rare.cruithne);
670   tsu_render;
671 endtsuglyph;
672

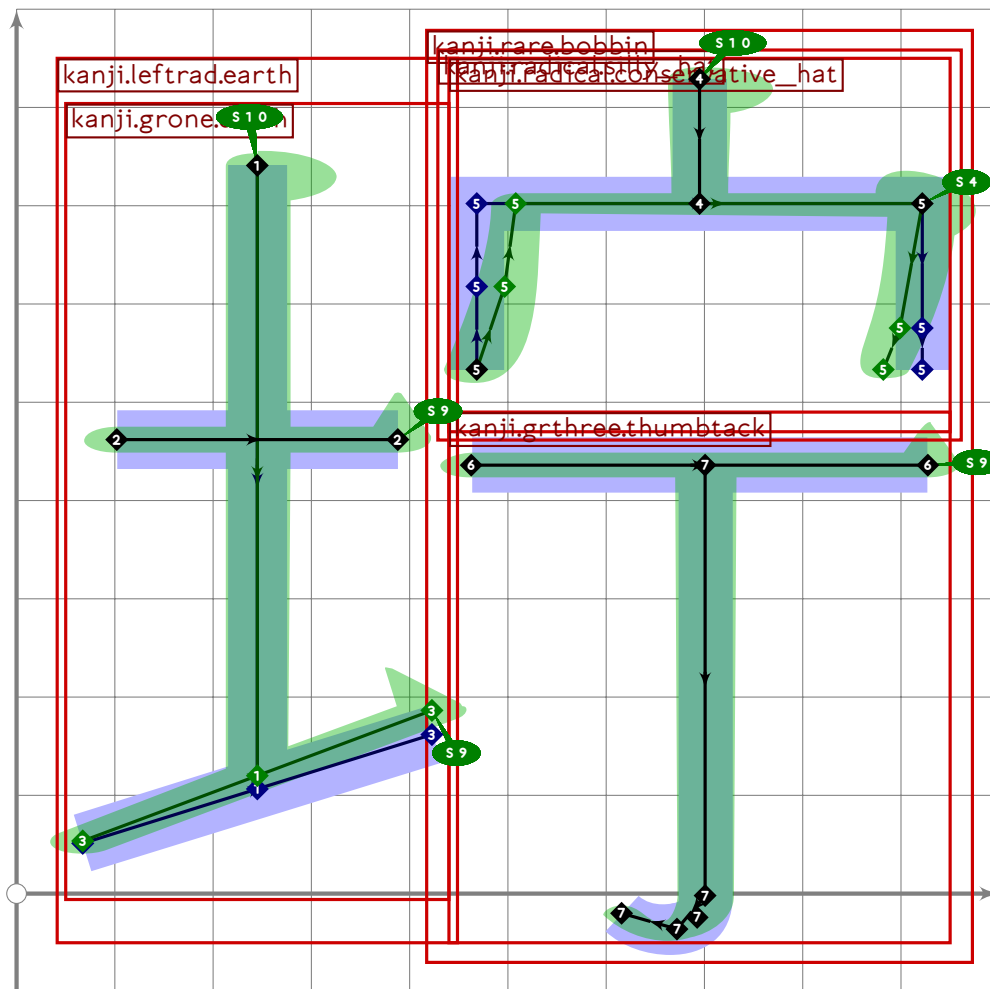
```



```

673 % extra
674 begintsuglyph("uni577D",125);
675   build_kanji.lr(390,40)
676     (kanji.leftrad.earth)
677     (kanji.grfour.orders);
678   tsu_render;
679 endtsuglyph;
680

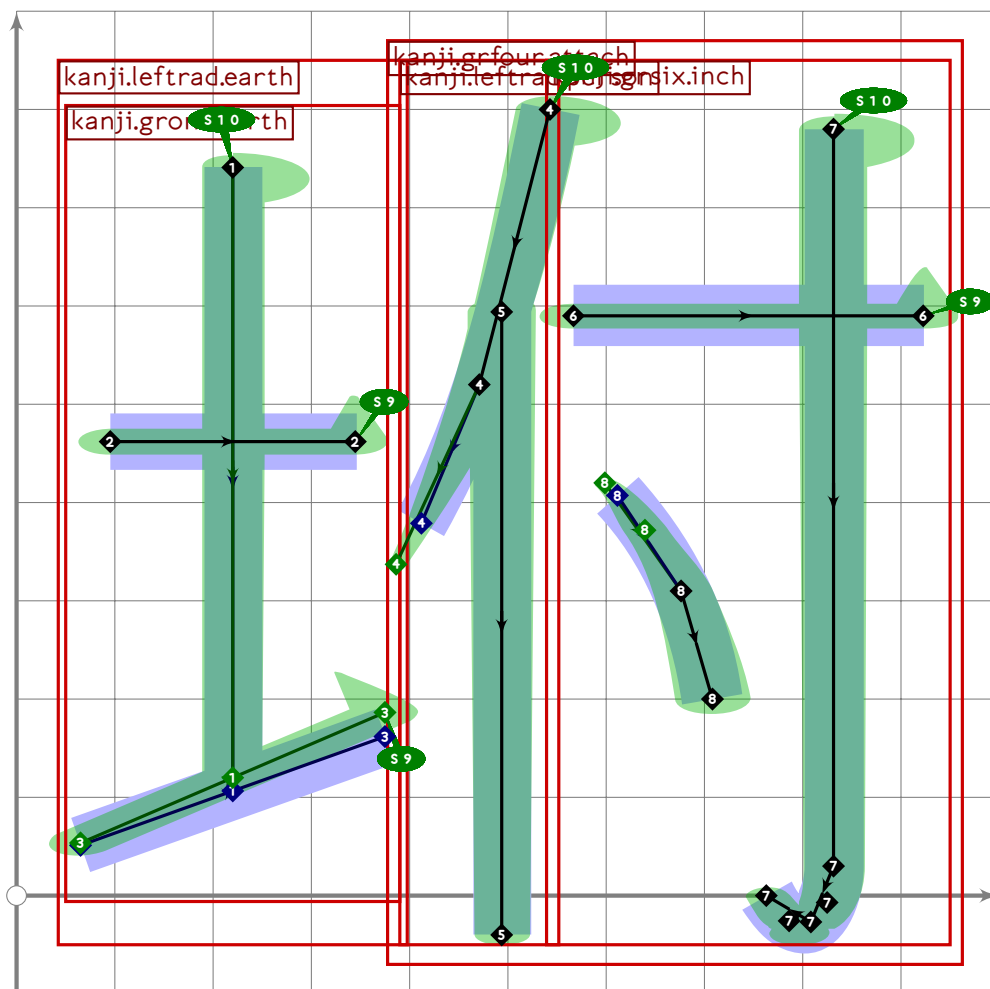
```

```

681 % extra: cho
682 begintsuglyph("uni577E",126);
683   build_kanji.lr(440,0)
684     (kanji.leftrad.earth)
685     (kanji.rare.bobbin);
686   tsu_render;
687 endtsuglyph;
688

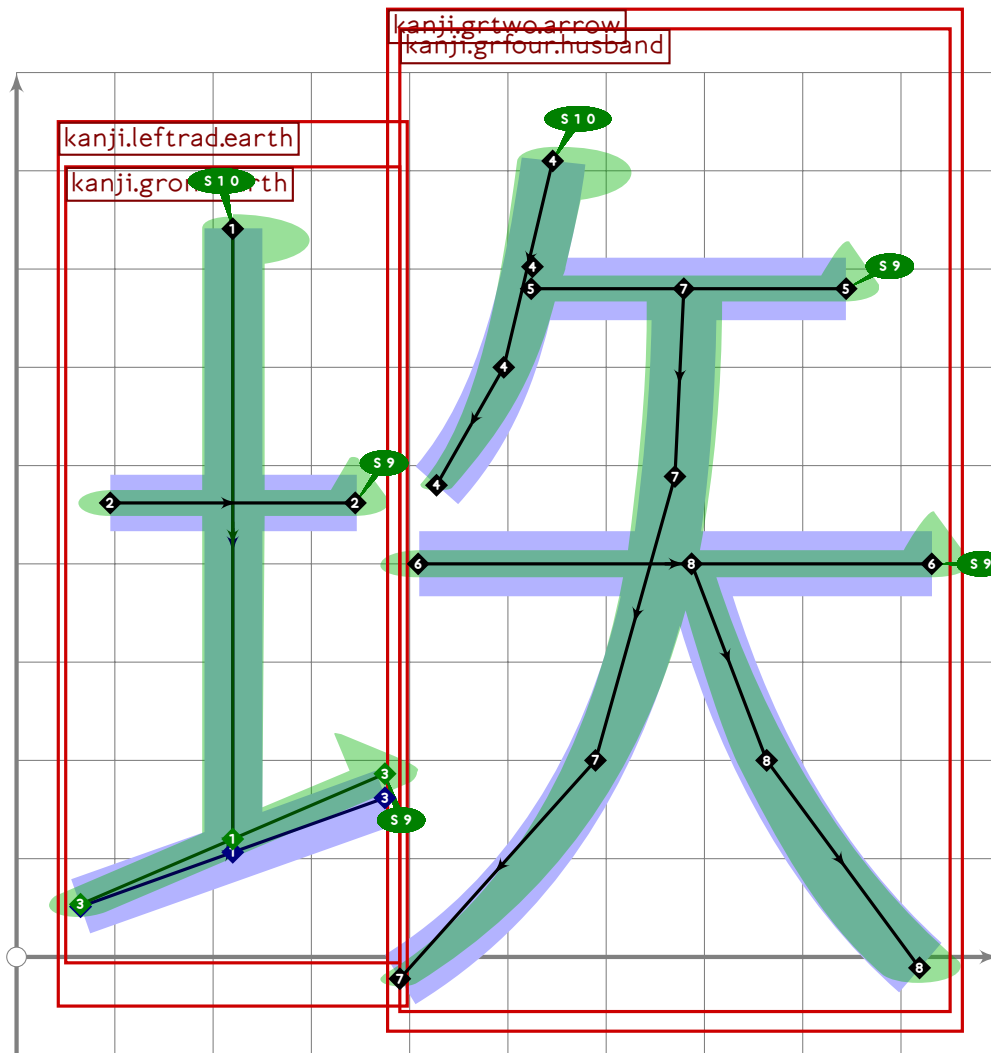
```



```

689 % extra: fu "slope"
690 begintsuglyph("uni577F",127);
691   build_kanji.lr(390,0)
692     (kanji.leftrad.earth)
693     (kanji.grfour.attach);
694   tsu_render;
695 endtsuglyph;
696

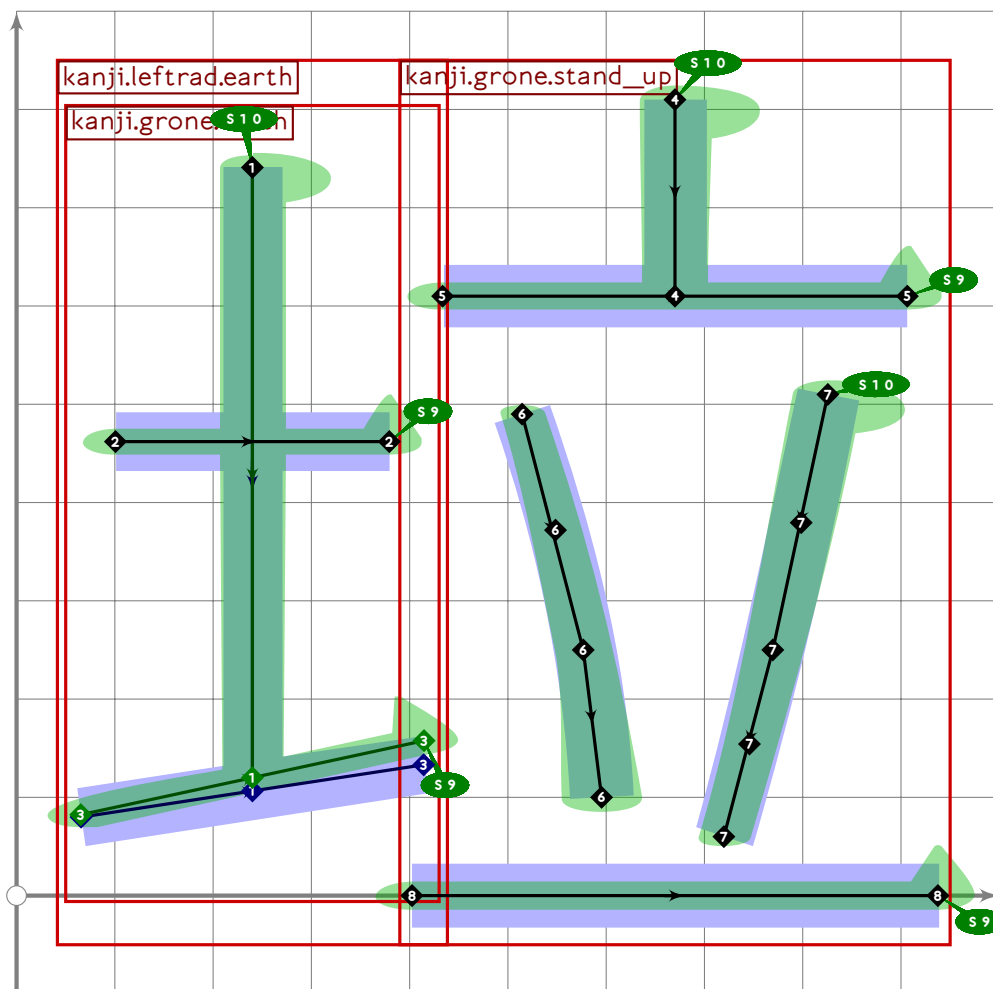
```



```

697 % extra: chi
698 begintsuglyph("uni5781";129);
699 build_kanji.lr(390,0)
700   (kanji.leftrad.earth)
701   (kanji.grtwo.arrow);
702   tsu_render;
703 endtsuglyph;
704

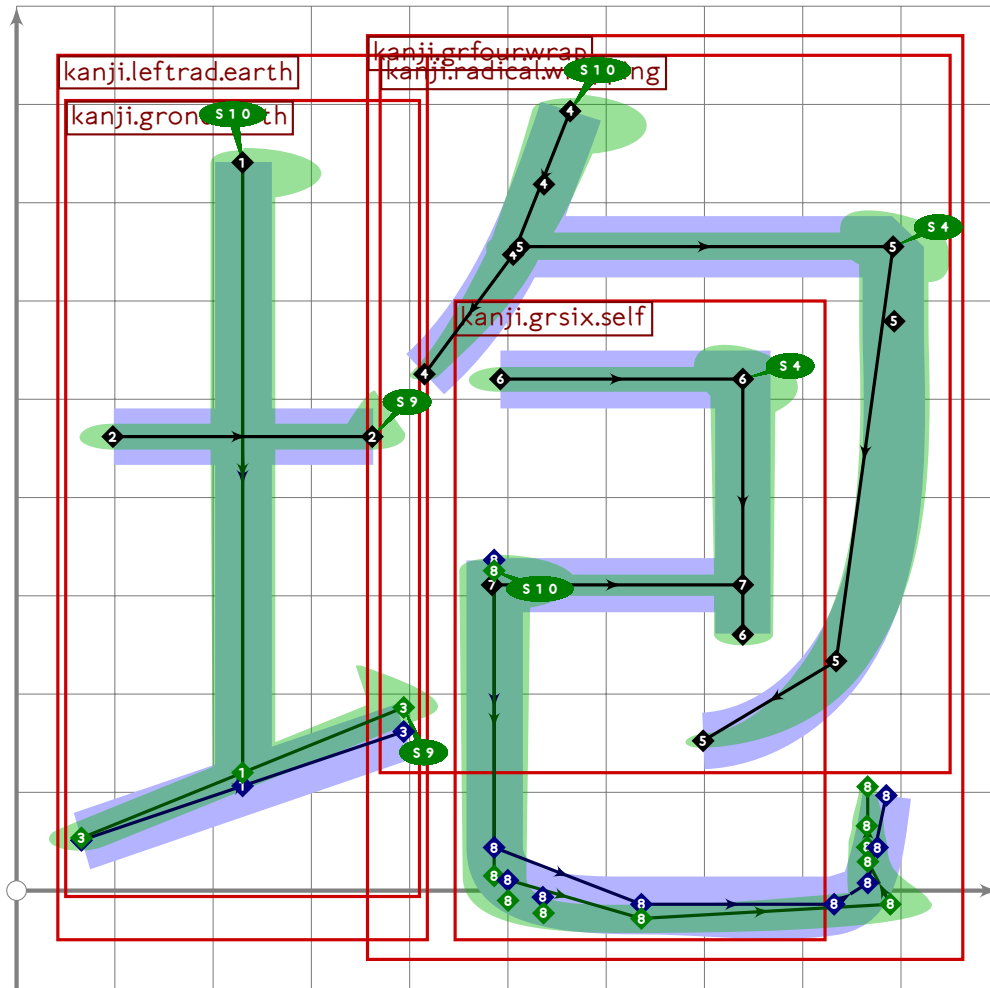
```



```

705 % extra: ratsu "garbage"
706 begintsuglyph("uni5783",131);
707   build_kanji.lr(410,40)
708     (kanji.leftrad.earth;
709       begingroup
710         save x,y;
711         z1=point 0.5 of get_strokep(0);
712         replace_strokep(0)(oldp shifted -z1 rotated -4 shifted z1);
713       endgroup)
714     (kanji.grone.stand_up);
715   tsu_render;
716 endtsuglyph;
717

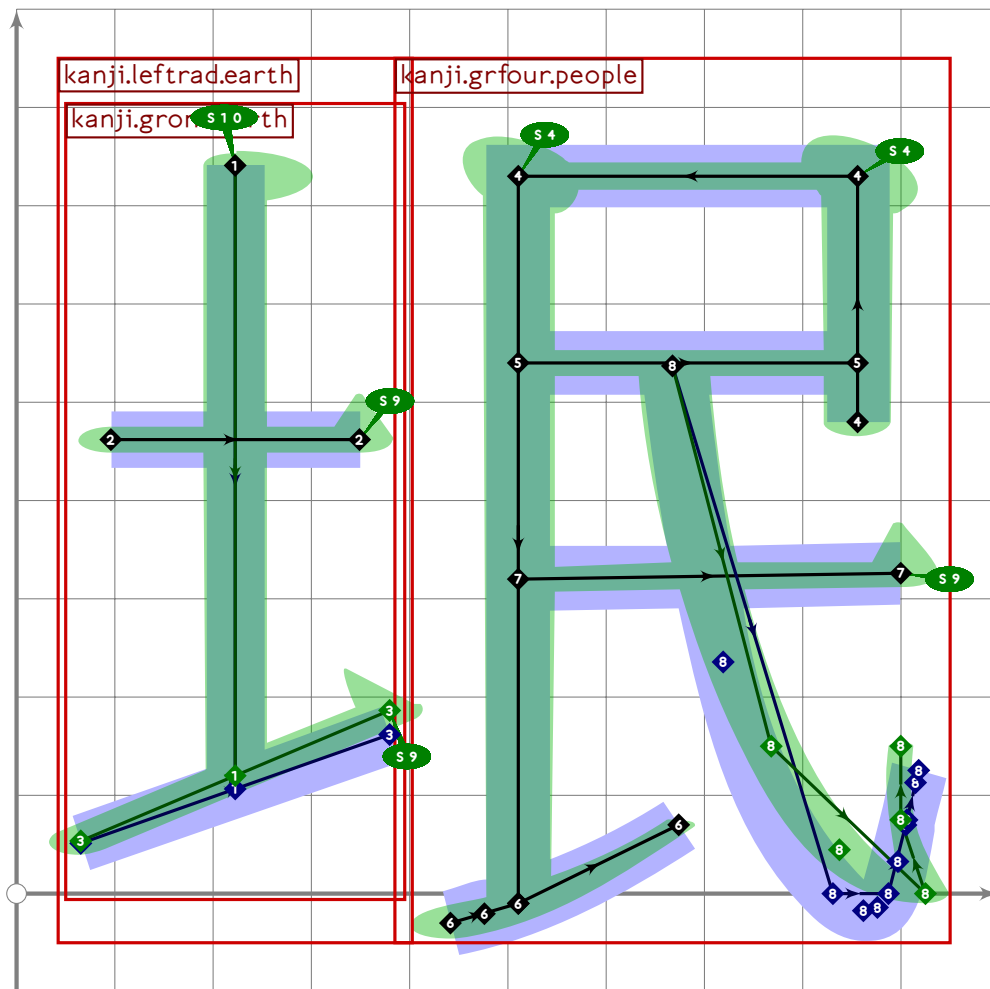
```



```

718 % extra: hou "collapse"
719 begintsuglyph("uni5789",137);
720   build_kanji.lr(390,40)
721     (kanji.leftrad.earth)
722     (kanji.grfour.wrap);
723   tsu_render;
724 endtsuglyph;
725

```

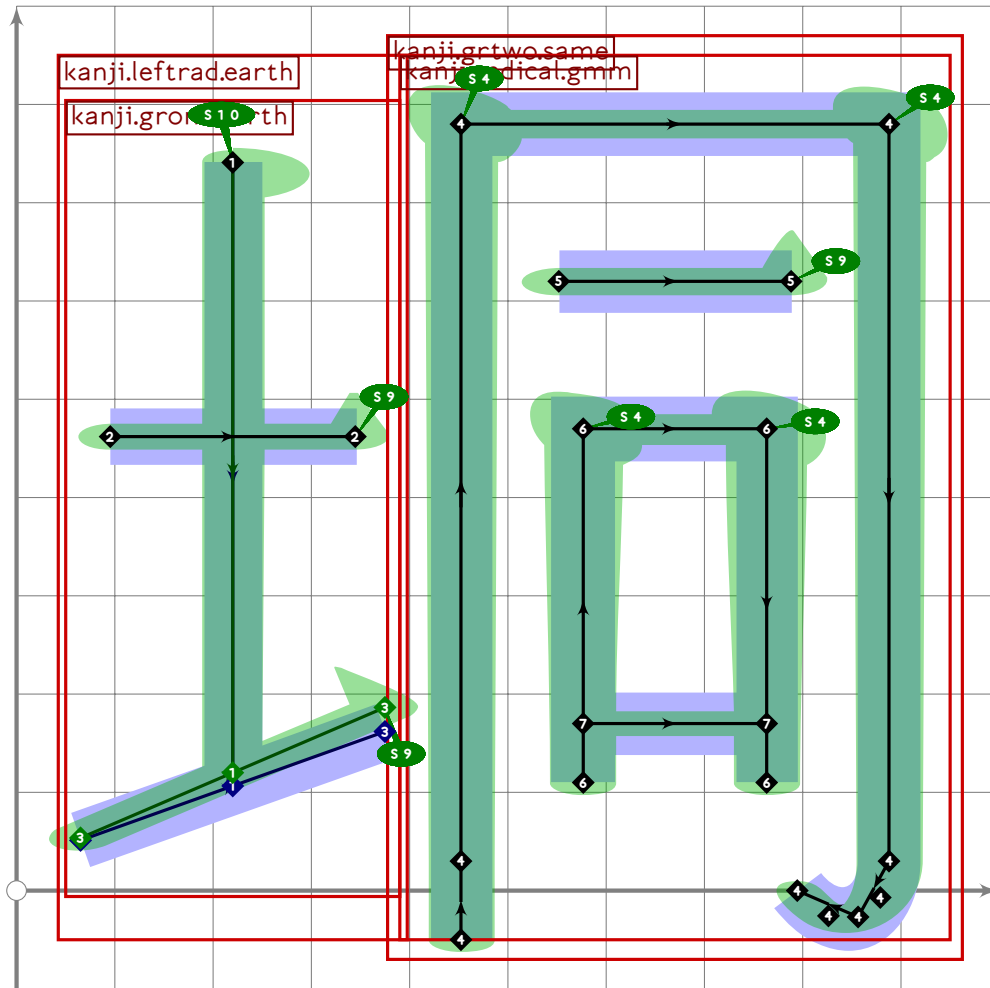


```

726 % extra
727 begintsuglyph("uni578A",138);
728   build_kanji.lr(390,10)
729     (kanji.leftrad.earth)
730     (kanji.grfour.people);
731   tsu_render;
732 endtsuglyph;
733
734 % kei/kata "model"
735 begintsuglyph("uni578B",139);
736   kanji.grfour.model;
737   tsu_render;
738 endtsuglyph;
739

```

[see page 2245]



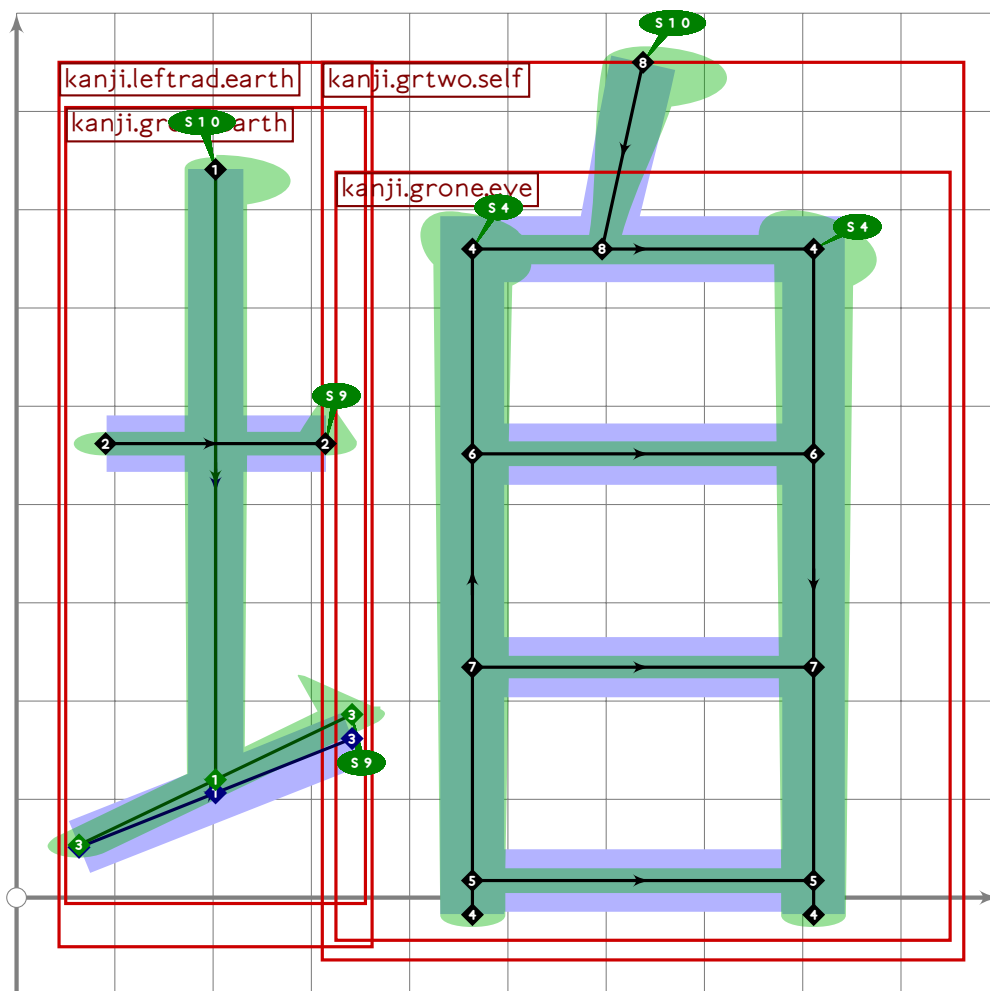
```

740 % extra: tou/tsubo
741 begintsuglyph("uni578C",140);
742   build_kanji.lr(390,0)
743     (kanji.leftrad.earth)
744     (kanji.grtwo.same);
745   tsu_render;
746 endtsuglyph;
747

```

U+578D
tsuku.uni578D

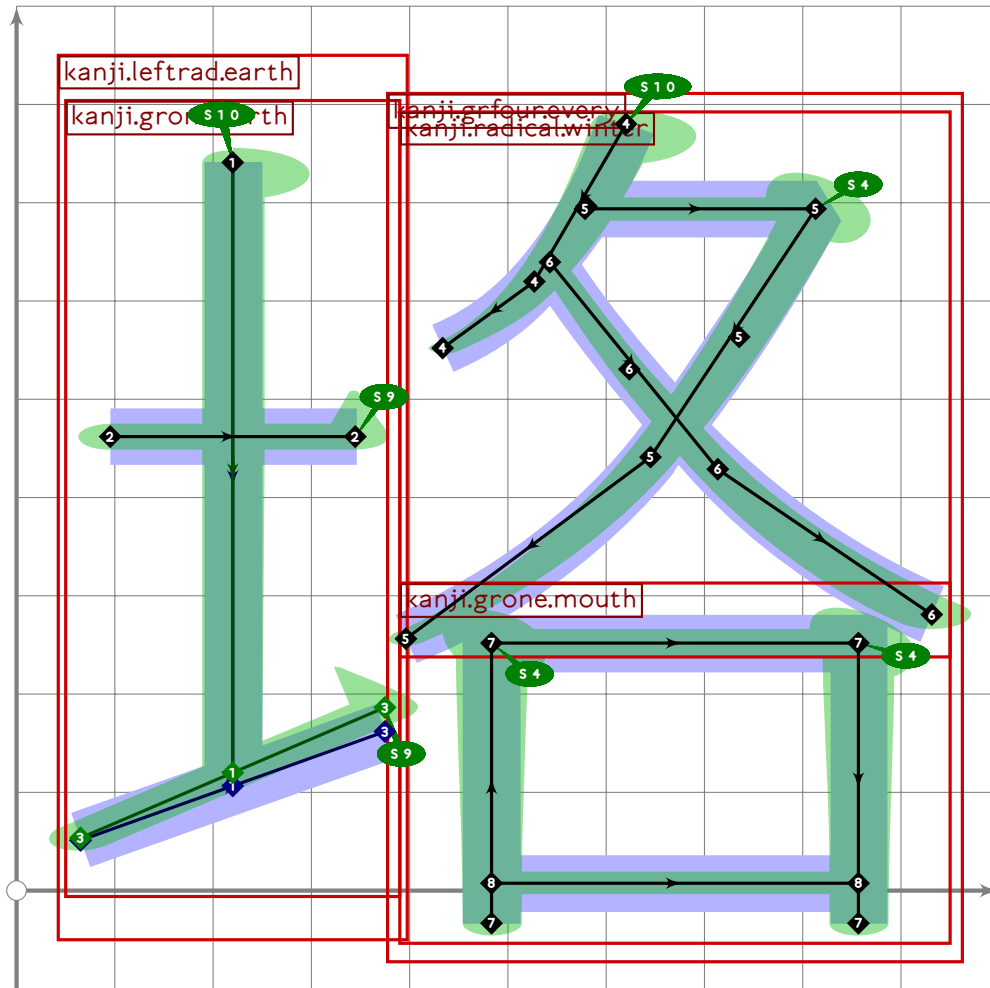
57



```

748 % extra
749 begintsuglyph("uni578D",141);
750   build_kanji.lr(340,30)
751     (kanji.leftrad.earth)
752     (kanji.grtwo.self);
753   tsu_render;
754 endtsuglyph;
755

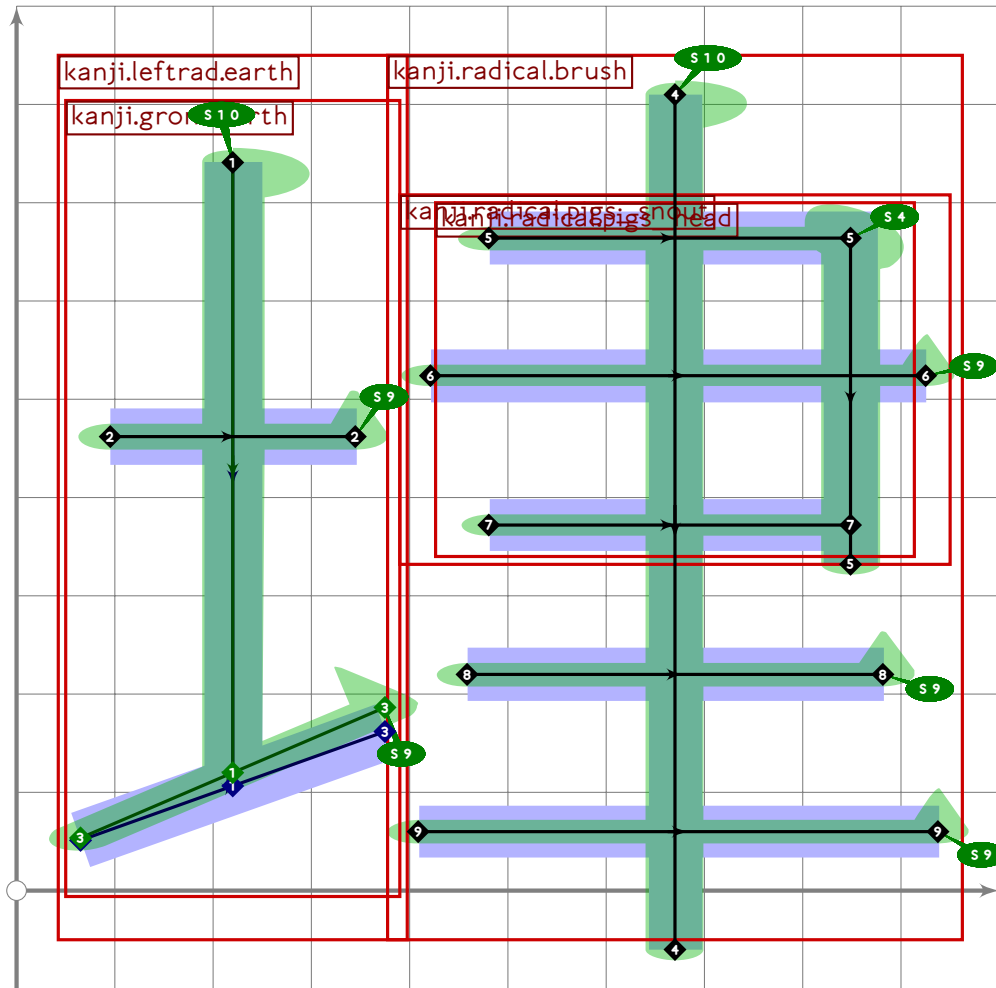
```

```

756 % extra
757 begintsuglyph("uni578E",142);
758   build_kanji.lr(390,0)
759     (kanji.leftrad.earth)
760     (build_kanji.sscale(yscaled 0.94 shifted (0,-30))(kanji.grfour.every));
761   tsu_render;
762 endtsuglyph;
763

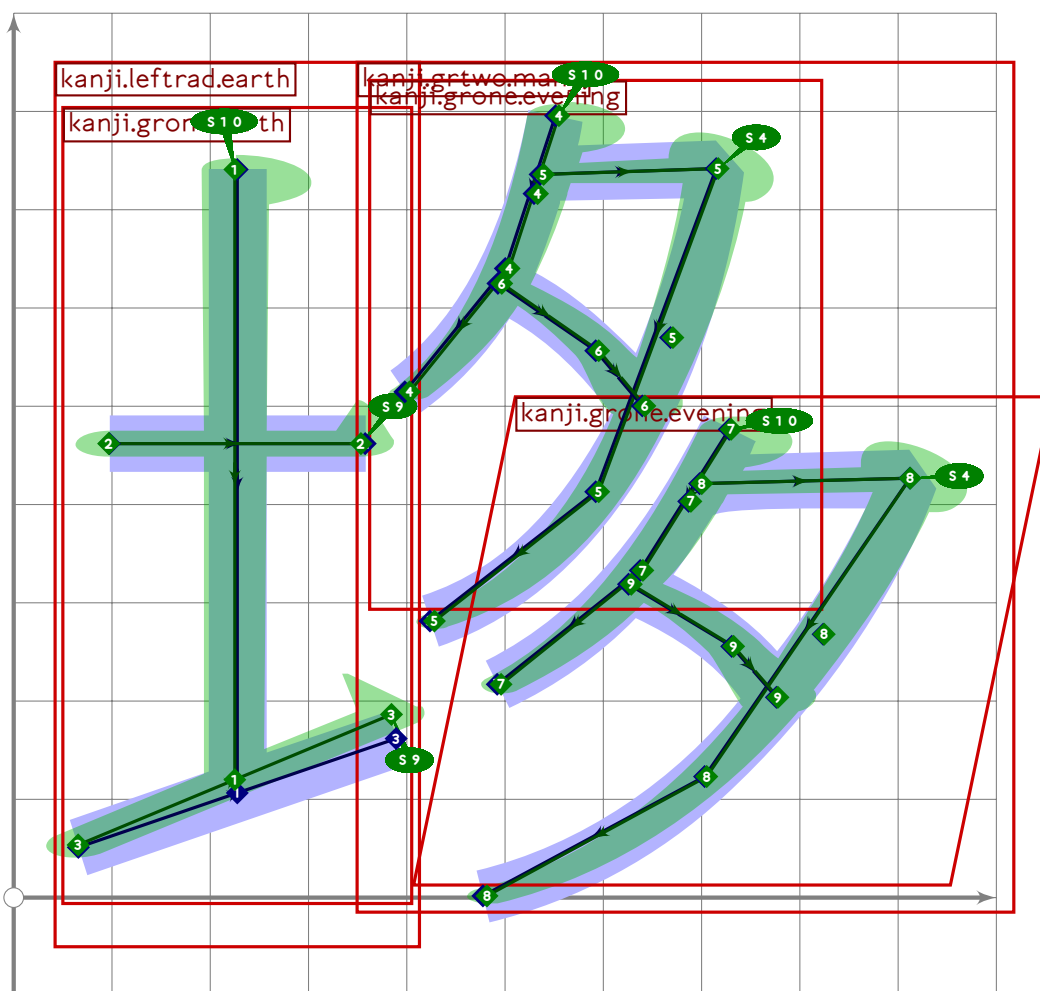
```



```

764 % extra
765 begintsuglyph("uni578F",143);
766   build_kanji.lr(390,0)
767     (kanji.leftrad.earth)
768     (kanji.radical.brush);
769   tsu_render;
770 endtsuglyph;
771

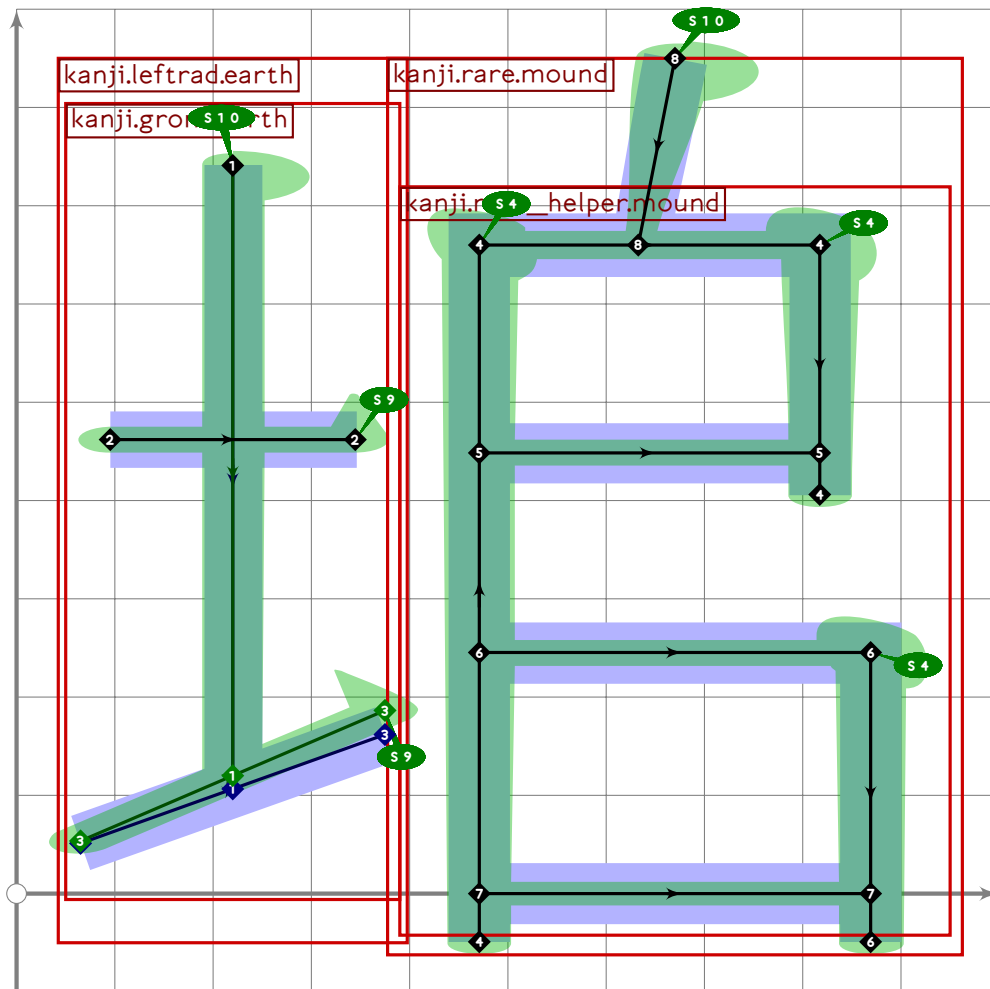
```



```

772 % extra
773 begintsuglyph("uni5791",145);
774   build_kanji.lr(390,30-10*mincho)
775     (kanji.leftrad.earth)
776     (build_kanji.sscale(yscaled 0.92)(kanji.grtwo.many));
777   tsu_render;
778 endtsuglyph;
779

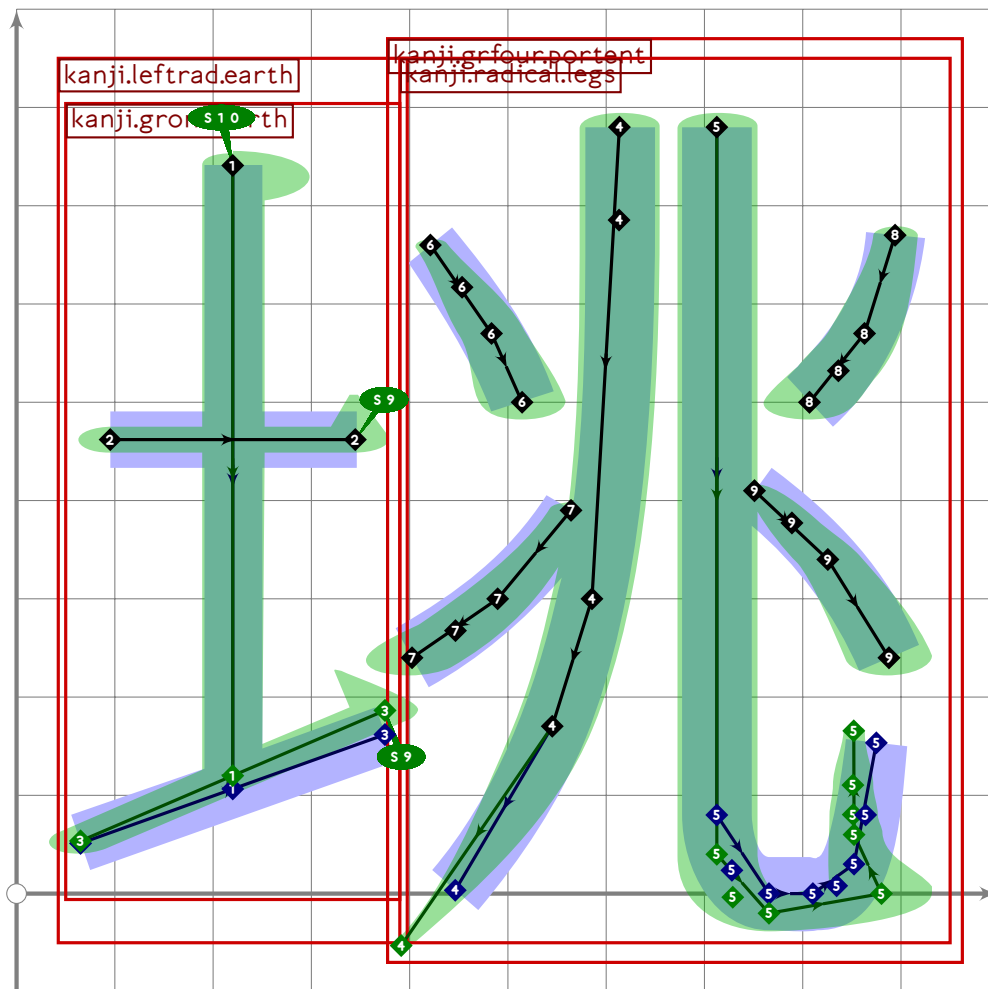
```



```

780 % extra
781 begintsuglyph("uni5796";150);
782   build_kanji.lr(390,0)
783     (kanji.leftrad.earth)
784     (kanji.rare.mound);
785   tsu_render;
786 endtsuglyph;
787

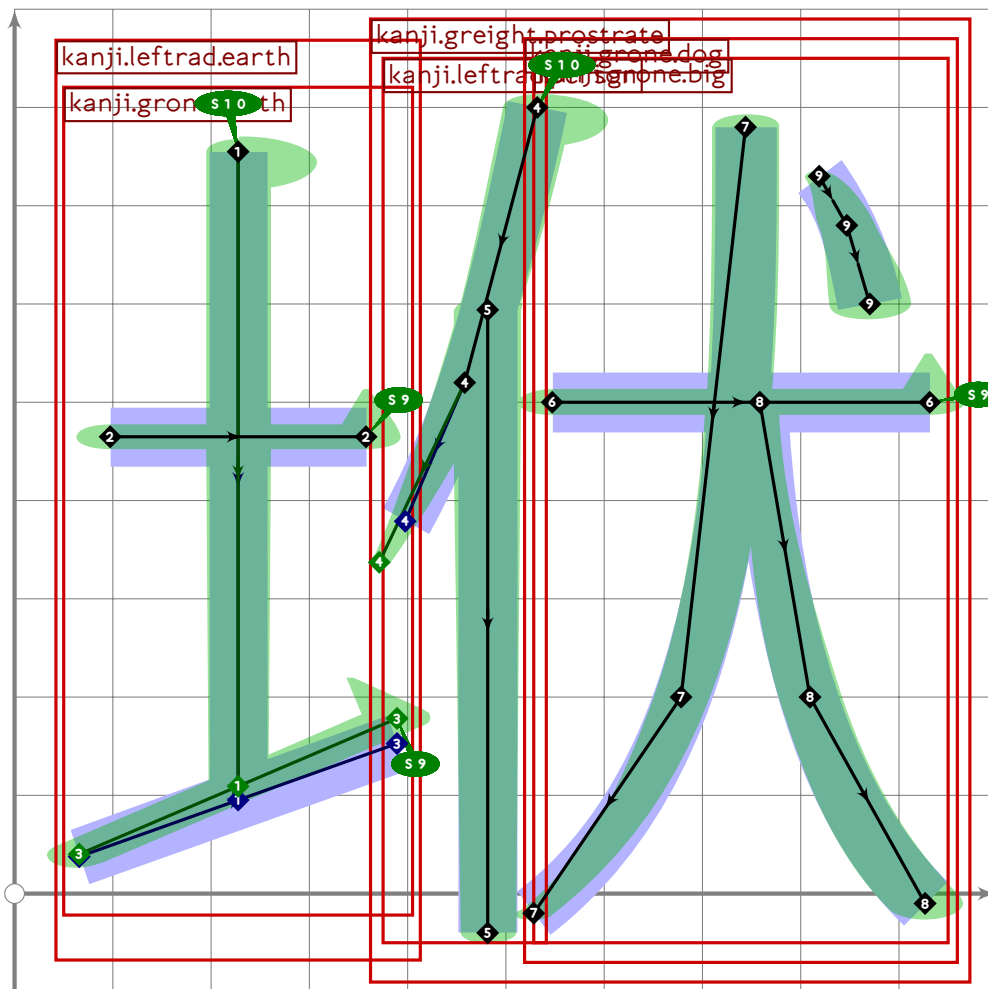
```



```

788 % extra: chou/hafuridokoro "sacrifice"
789 begintsuglyph("uni5797",151);
790   build_kanji.lr(390,0)
791     (kanji.leftrad.earth)
792     (kanji.grfour.portent);
793   tsu_render;
794 endtsuglyph;
795

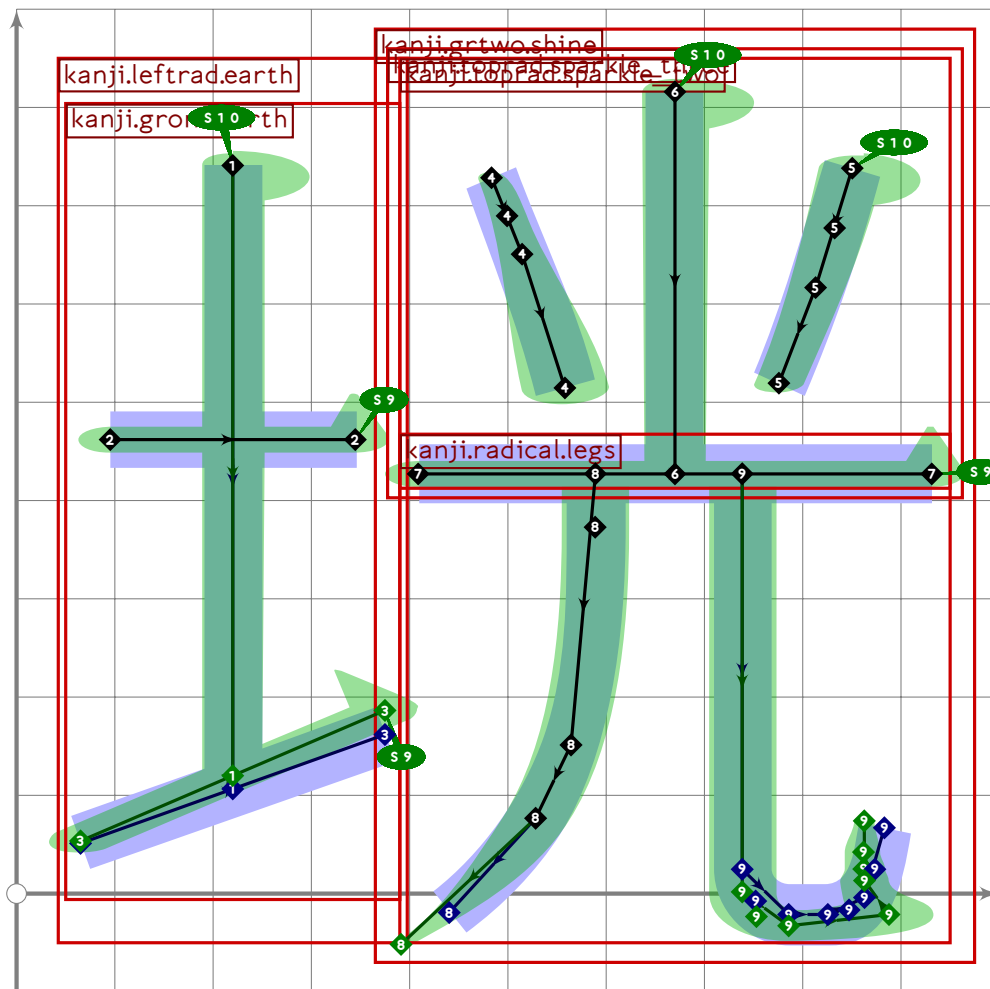
```



```

796 % extra
797 begintsuglyph("uni5798",152);
798   build_kanji.lr(390,30)
799     (build_kanji.sscale(yscaled 1.04)(kanji.leftrad.earth))
800     (kanji.greight.prostrate);
801   tsu_render;
802 endtsuglyph;
803

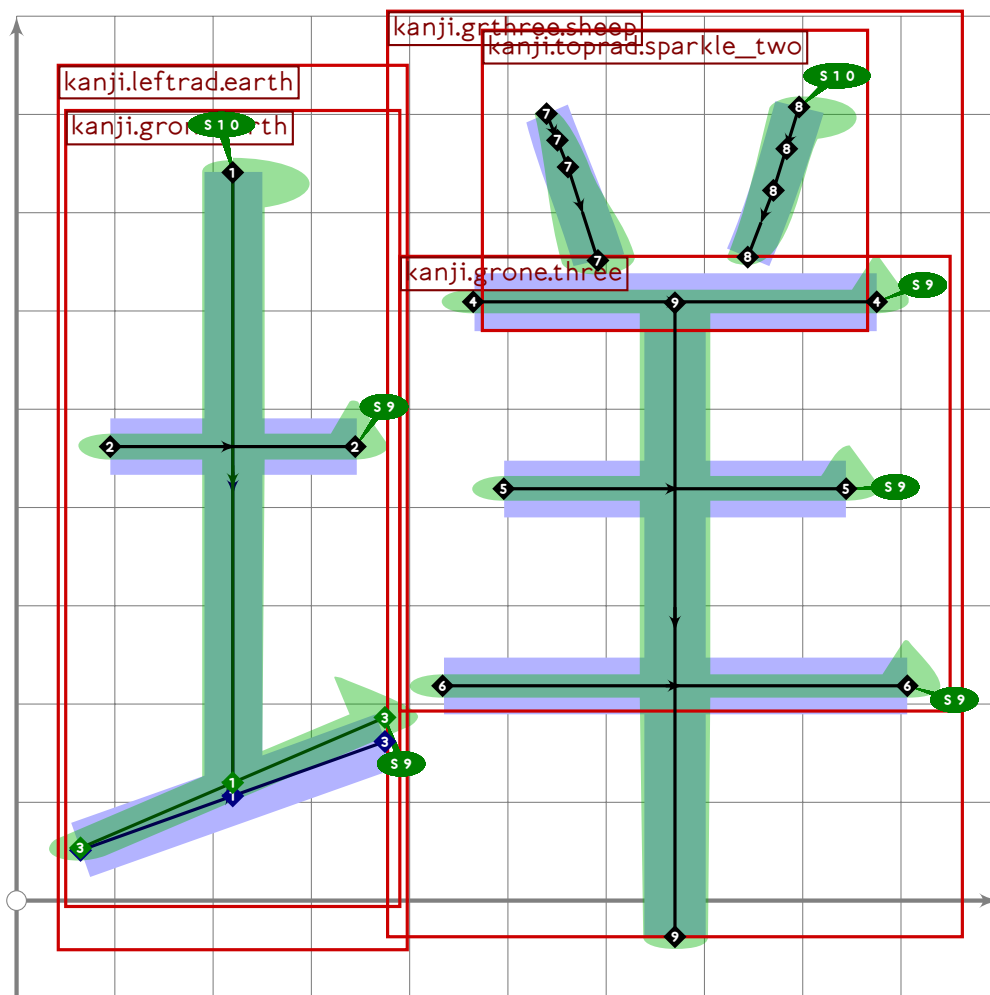
```



```

804 % extra: kou/chimata
805 begintsuglyph("uni5799",153);
806   build_kanji.lr(390,0)
807     (kanji.leftrad.earth)
808     (kanji.grtwo.shine);
809   tsu_render;
810 endtsuglyph;
811

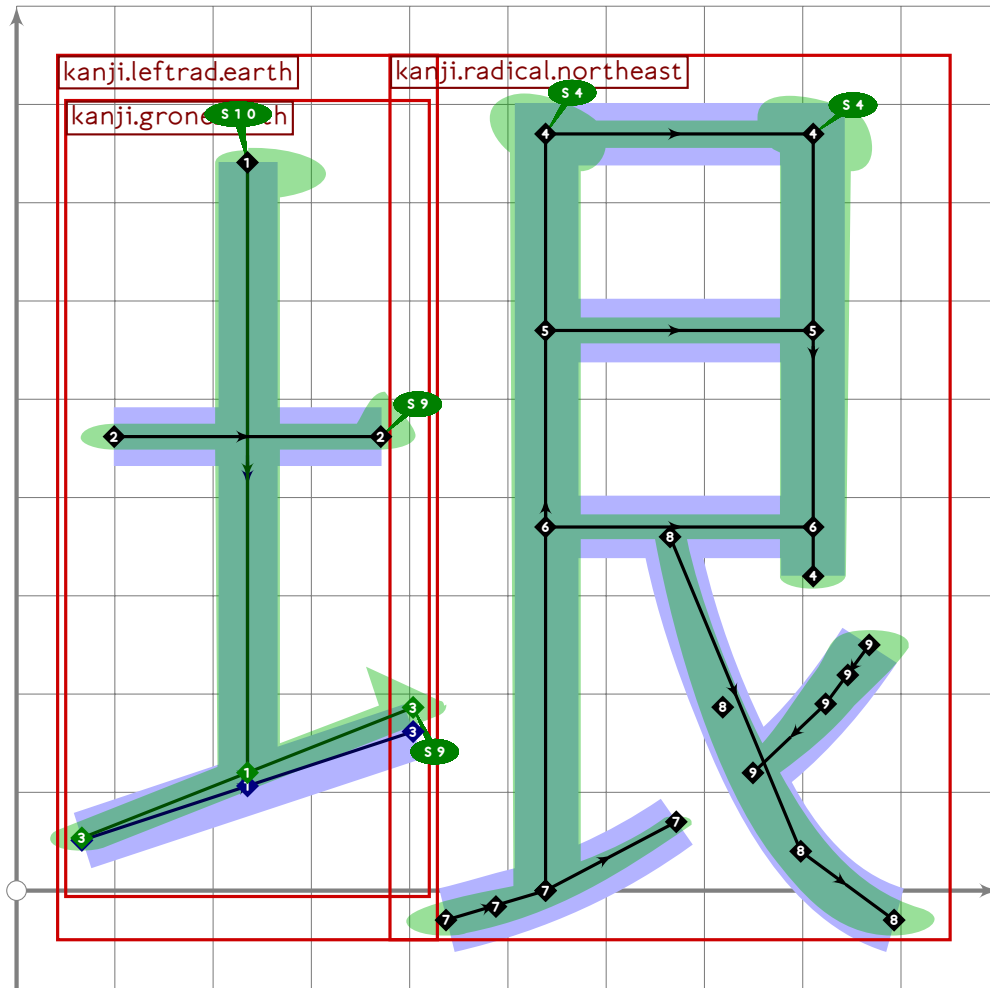
```



```

812 % extra: you
813 begintsuglyph("uni579F",159);
814   build_kanji.lr(390,0)
815     (kanji.leftrad.earth)
816     (build_kanji.sscale(yscaled 0.97)(kanji.grthree.sheep));
817   tsu_render;
818 endtsuglyph;
819

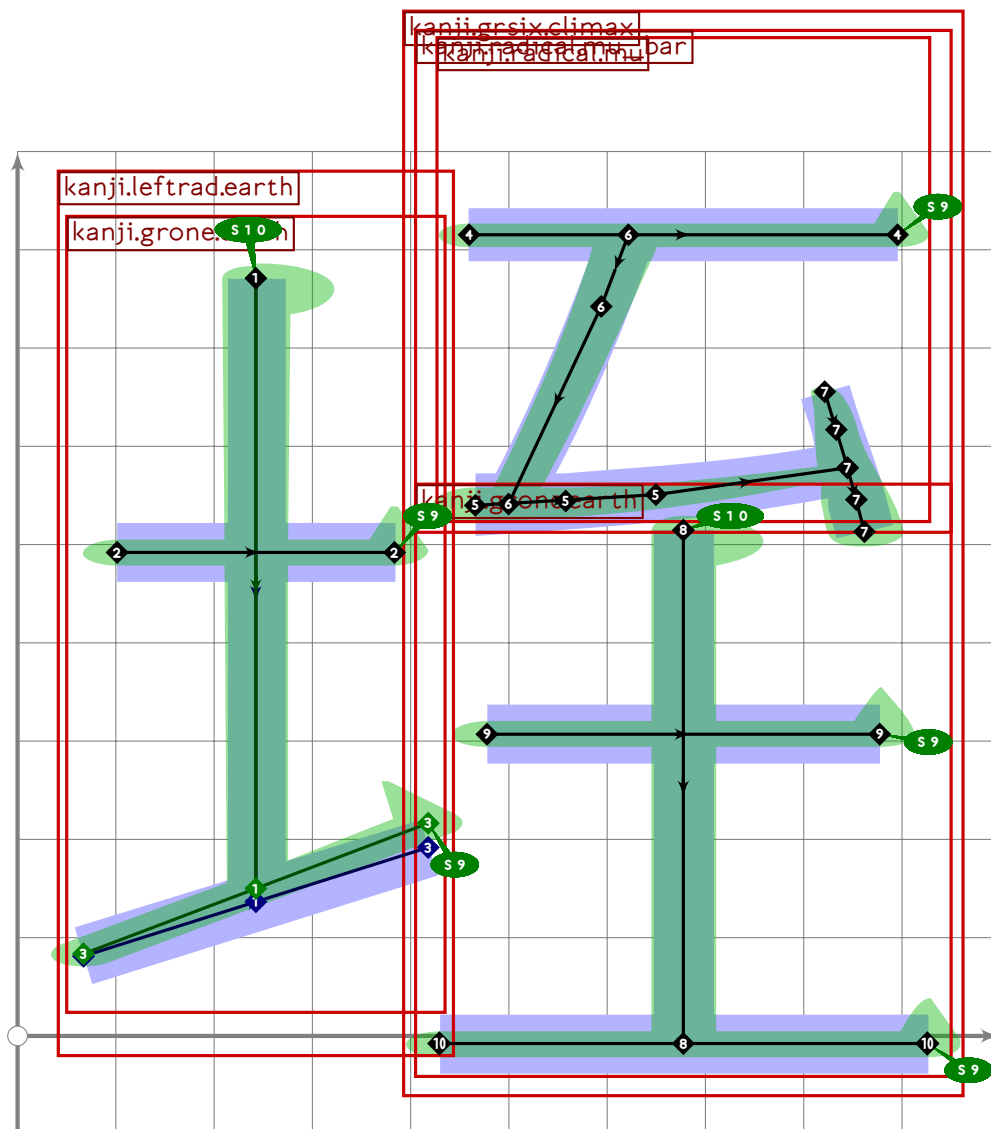
```

```

820 % extra: gin/kishi "limit"
821 begintsuglyph("uni57A0",160);
822   build_kanji.lr(400,40)
823     (kanji.leftrad.earth)
824     (kanji.radical.northeast);
825   tsu_render;
826 endtsuglyph;
827

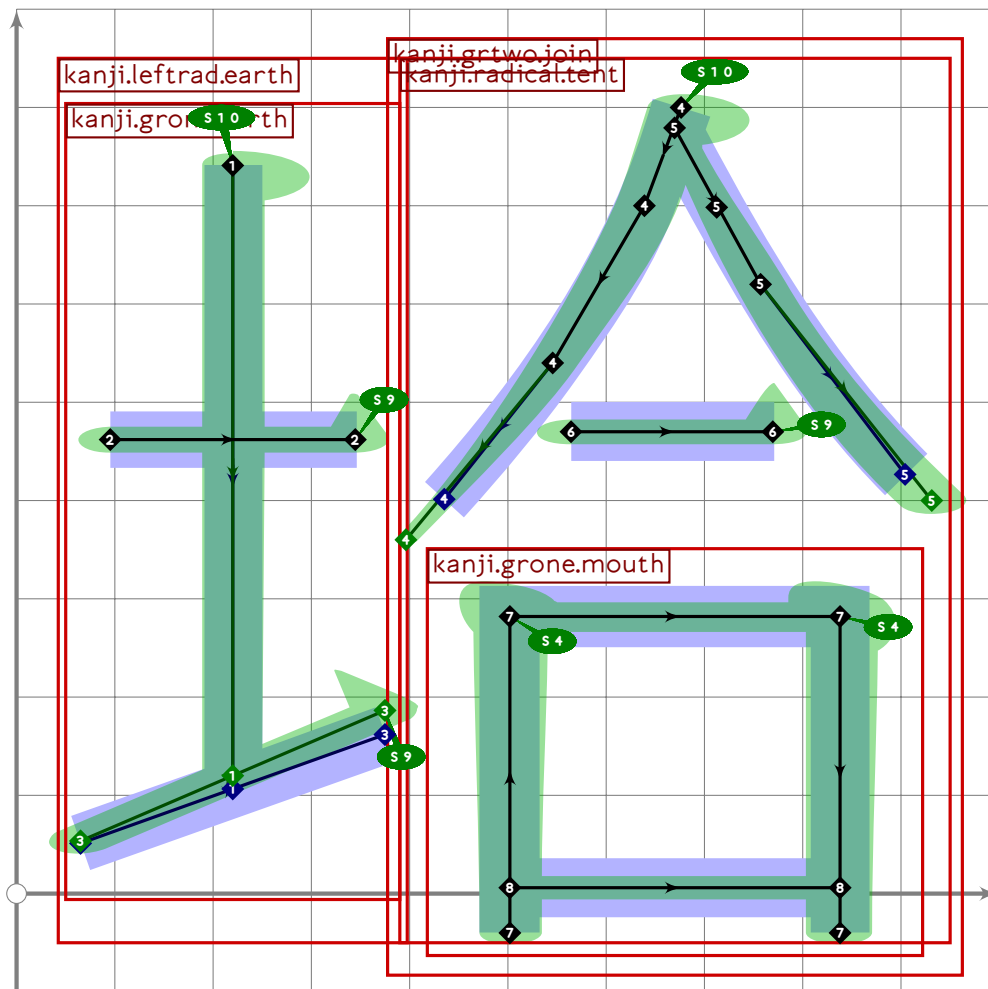
```



```

828 % extra: tetsu/arizuka "anthill"
829 begintsuglyph("uni57A4",164);
830 build_kanji.lr(420,30)
831   (build_kanji.sscale(shifted (0,30))(kanji.leftrad.earth))
832   (build_kanji.sscale(yscaled 0.98)(kanji.grsix.climax));
833 tsu_render;
834 endtsuglyph;
835

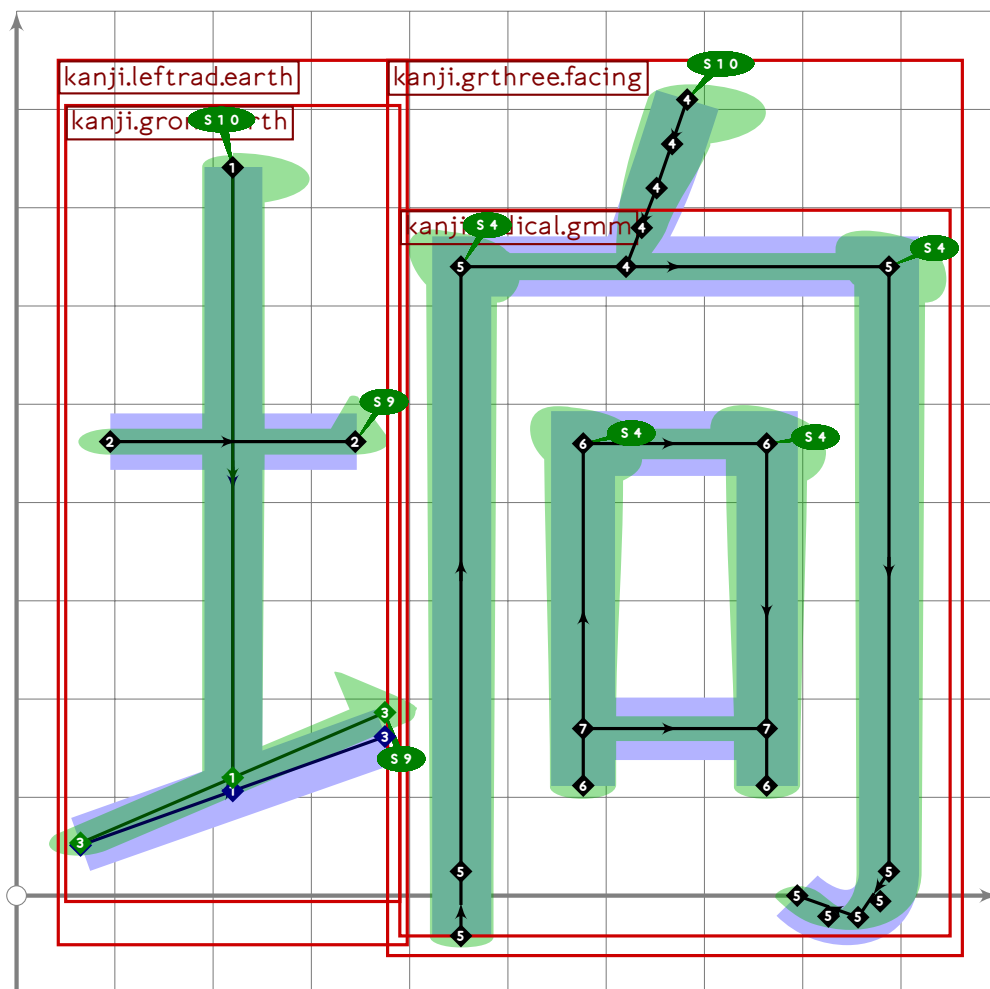
```



```

836 % extra
837 beginsuglyph("uni57A5",165);
838   build_kanji.lr(390,0)
839     (kanji.leftrad.earth)
840     (kanji.grtwo.join);
841   tsu_render;
842 endtsuglyph;
843

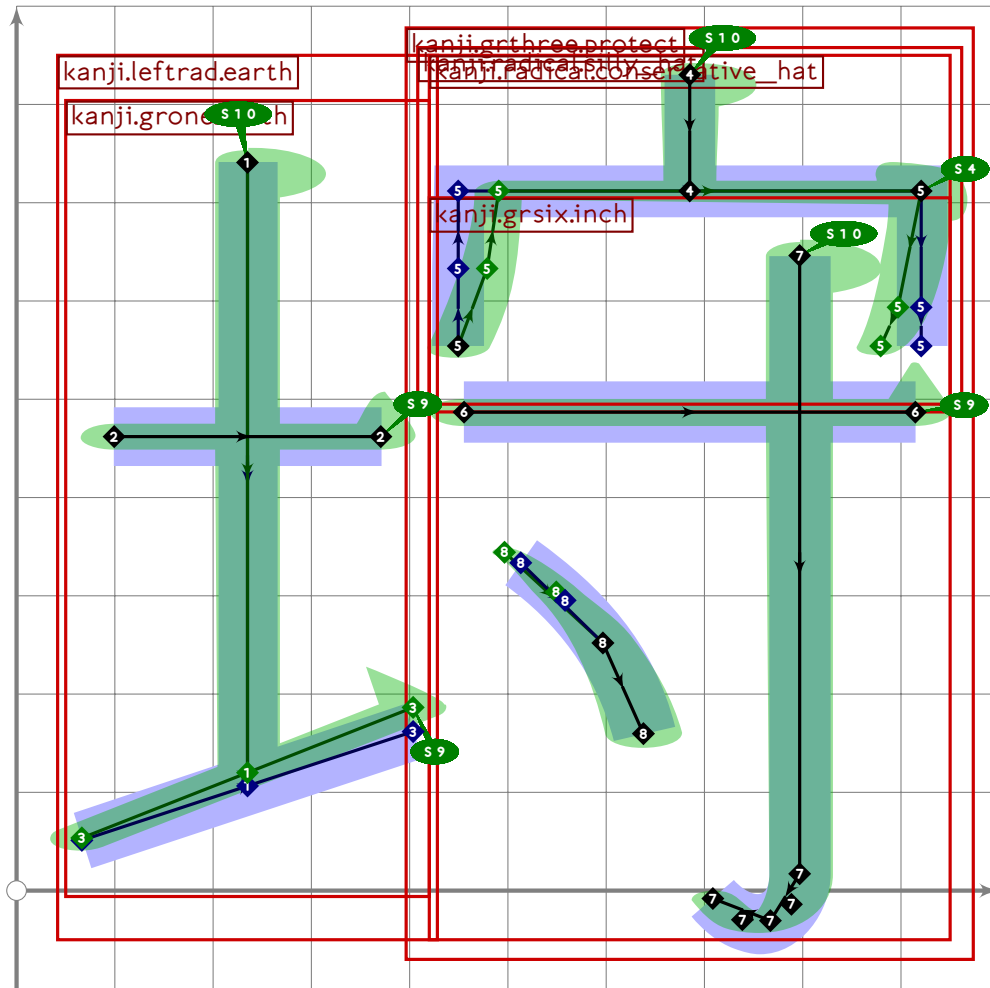
```



```

844 % extra: kei "variable unit of land measure"
845 begintsuglyph("uni57A7",167);
846   build_kanji.lr(390,0)
847     (kanji.leftrad.earth)
848     (kanji.grthree.facing);
849   tsu_render;
850 endtsuglyph;
851

```



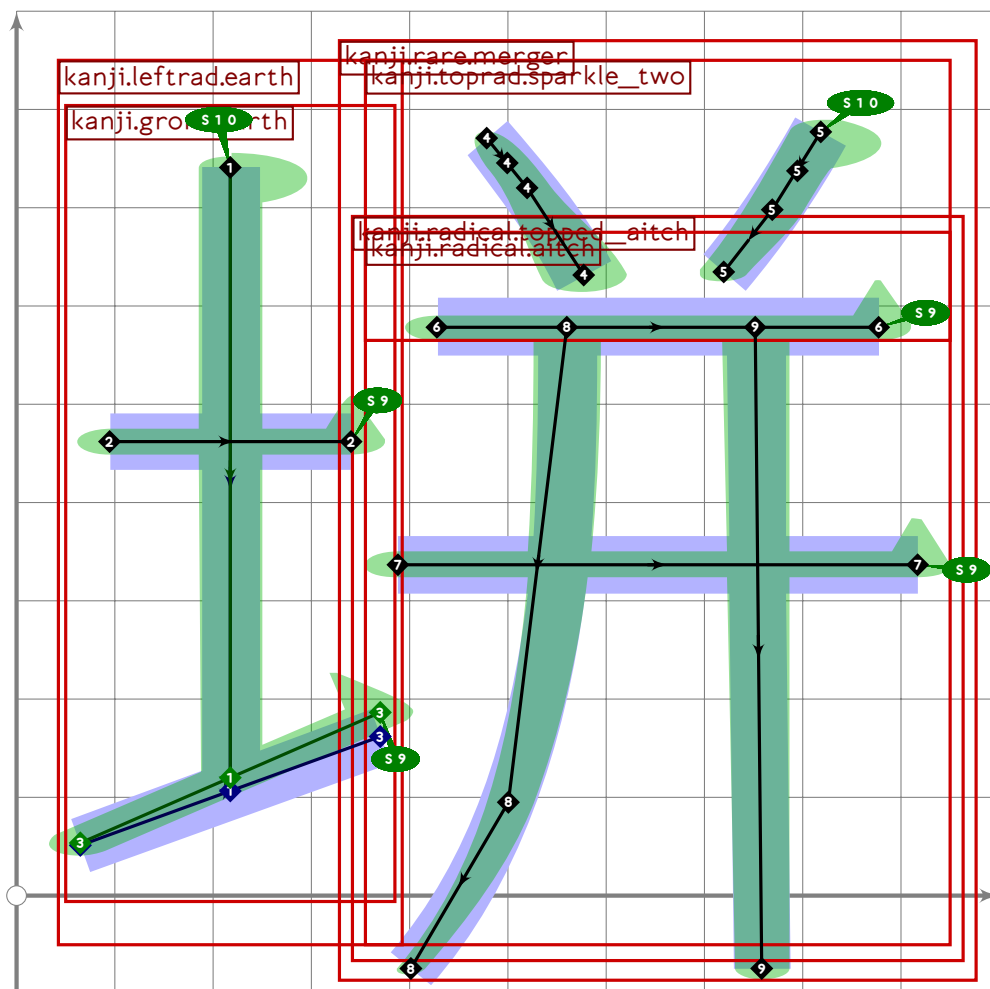
```

852 % extra: shu/mamo
853 begintsuglyph("uni57A8",168);
854   build_kanji.lr(420,0)
855     (kanji.leftrad.earth)
856     (kanji.grthree.protect);
857   tsu_render;
858 endtsuglyph;
859

```

U+57AA
tsuku.uni57AA

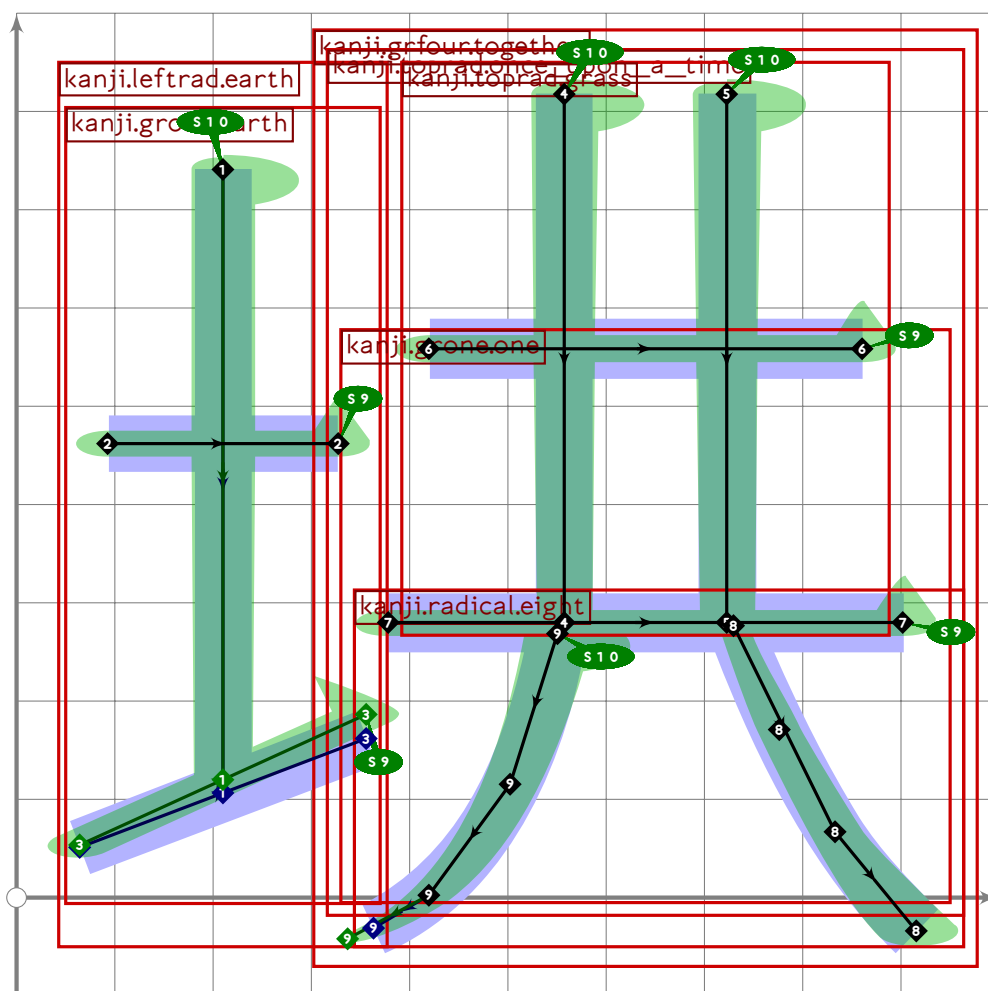
57



```

860 % extra: ha "used in proper names"
861 begintsuglyph("uni57AA",170);
862   build_kanji.lr(370,30)
863     (kanji.leftrad.earth)
864     (kanji.rare.merger);
865   tsu__render;
866 endtsuglyph;
867

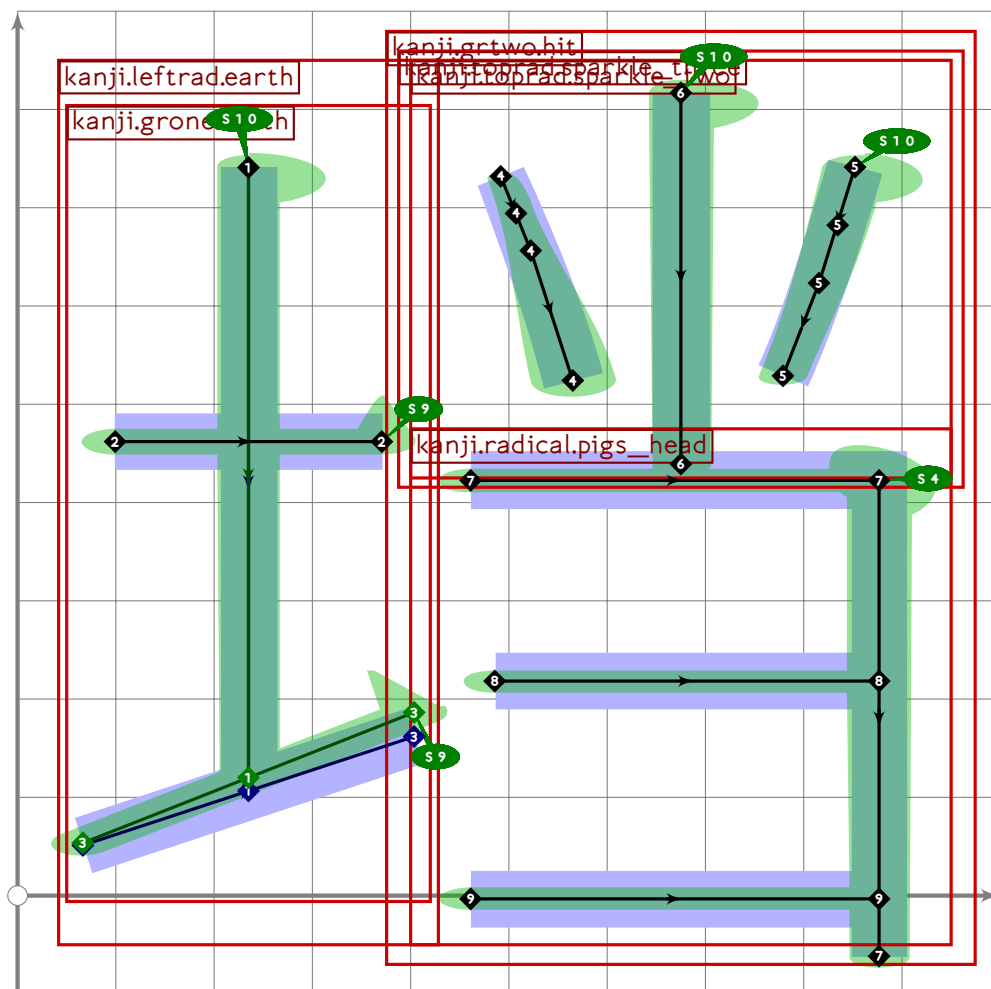
```



```

868 % extra: kou/nu
869 begintsuglyph("uni57AC",172);
870   build_kanji.lr(350,40)
871     (kanji.leftrad.earth)
872     (kanji.grfour.together);
873   tsu_render;
874 endtsuglyph;
875

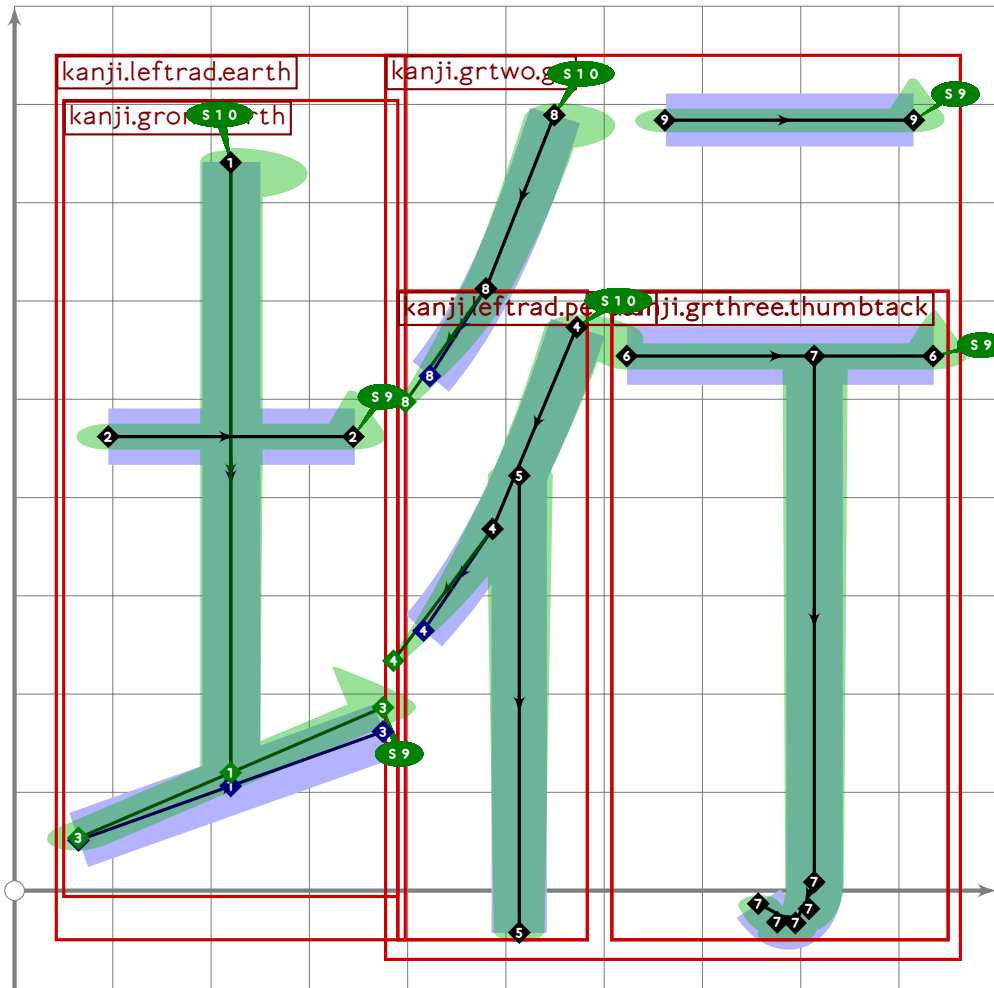
```



```

876 % extra
877 begintsuglyph("uni57B1";177);
878   build_kanji.level(build_kanji.lr(410,20)
879     (kanji.leftrad.earth)
880     (kanji.grtwowhit));
881   tsu__render;
882 endtsuglyph;
883

```

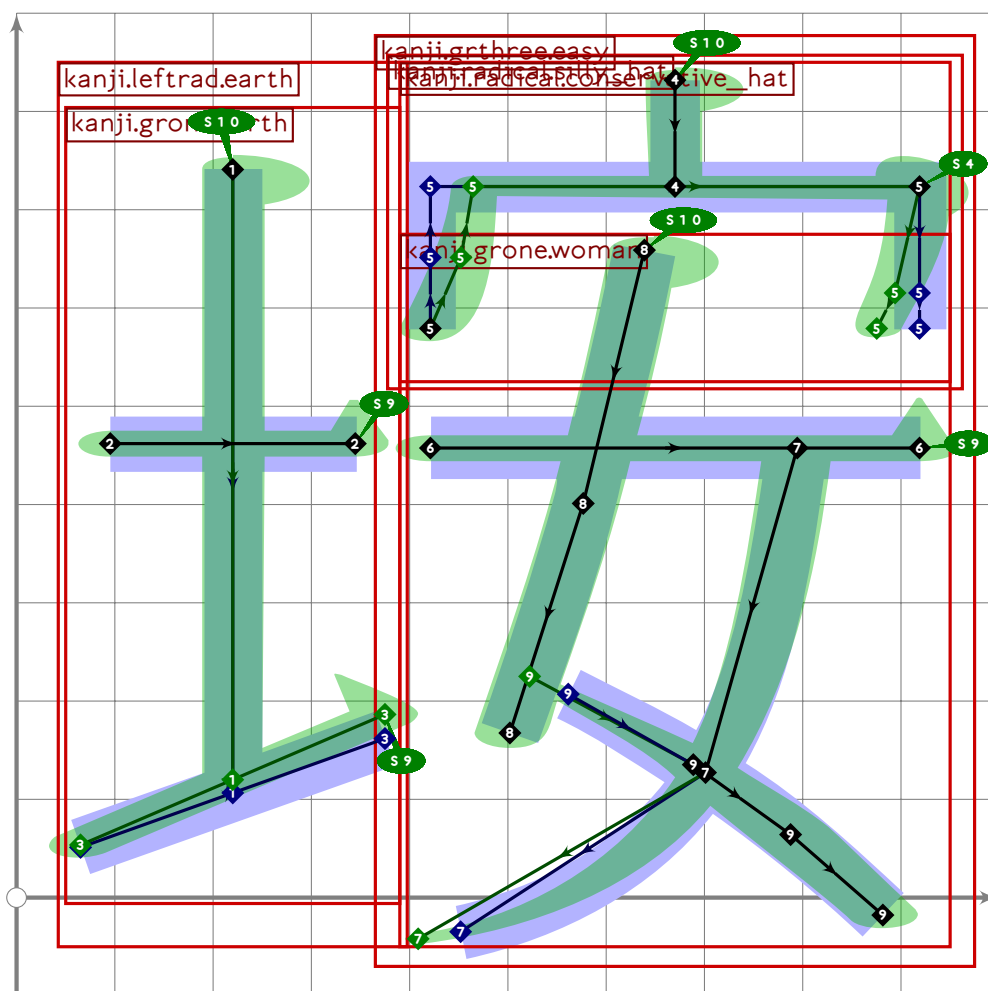
```

884 % extra: gake "cliff"
885 begintsuglyph("uni57B3",179);
886   build_kanji.lr(390,0)
887     (kanji.leftrad.earth)
888     (kanji.grtwo.go);
889   tsu_render;
890 endtsuglyph;
891

```

U+57B5
tsuku.uni57B5

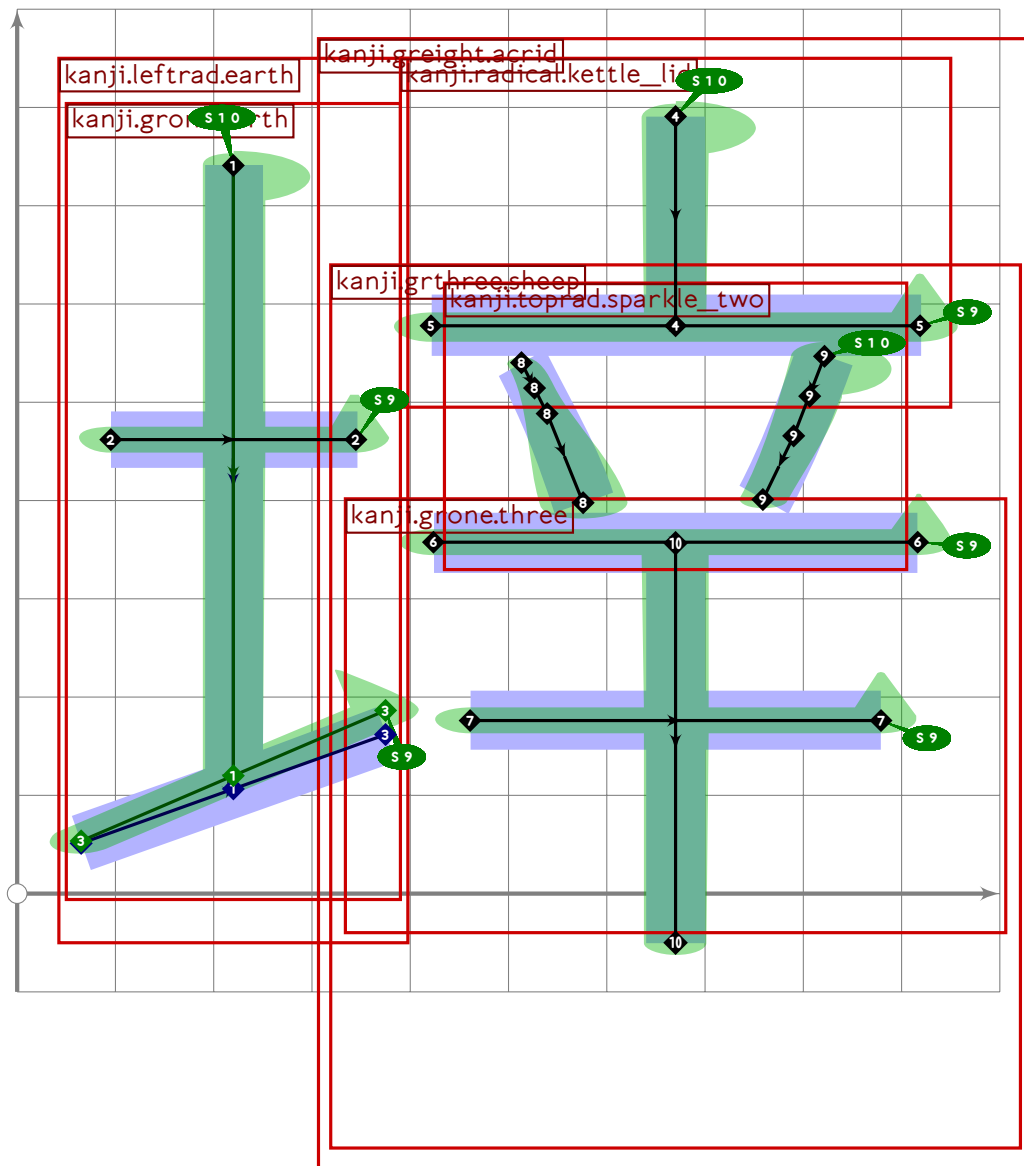
57



```

892 % extra
893 begintsuglyph("uni57B5",181);
894   build_kanji.lr(390,0)
895     (kanji.leftrad.earth)
896     (kanji.grthree.easy);
897   tsu_render;
898 endtsuglyph;
899

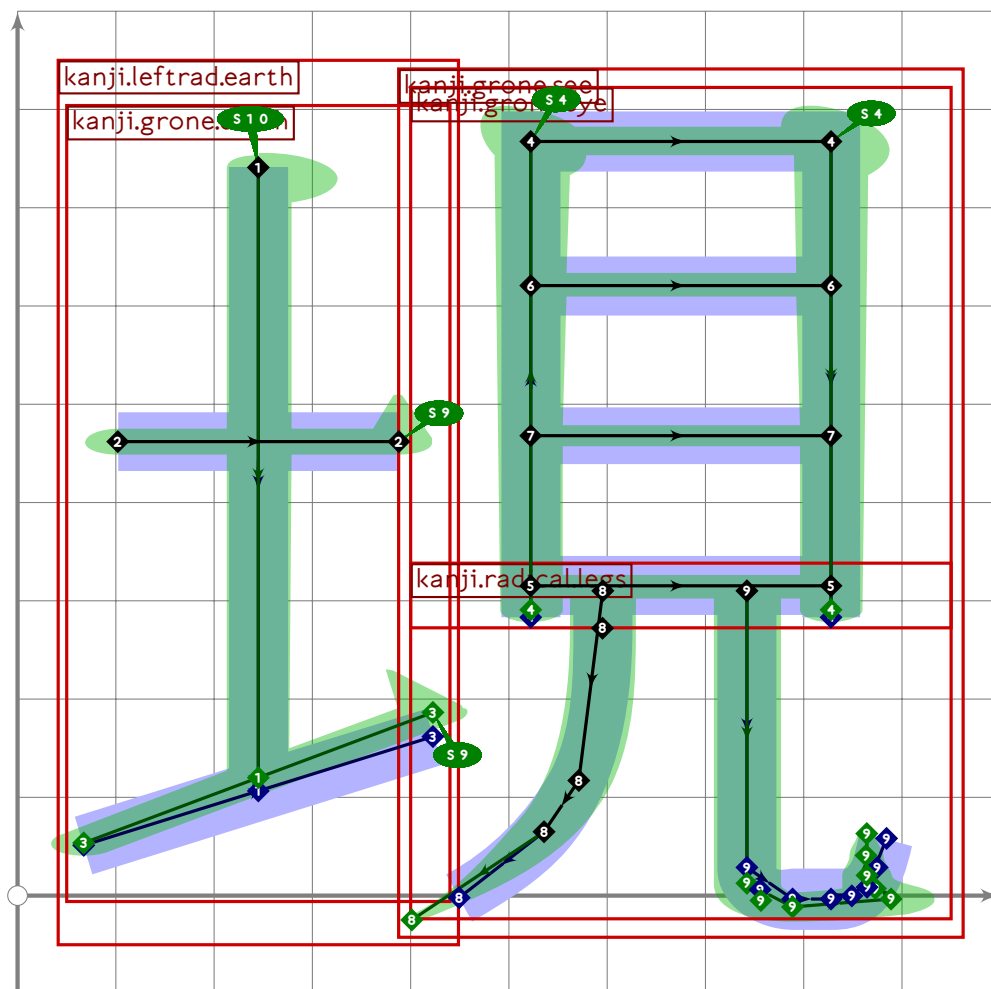
```



```

900 % extra
901 begintsuglyph("uni57B6";182);
902   build_kanji.lr(390,0)
903     (kanji.leftrad.earth)
904     (kanji.greight.acrid);
905   tsu_render;
906 endtsuglyph;
907

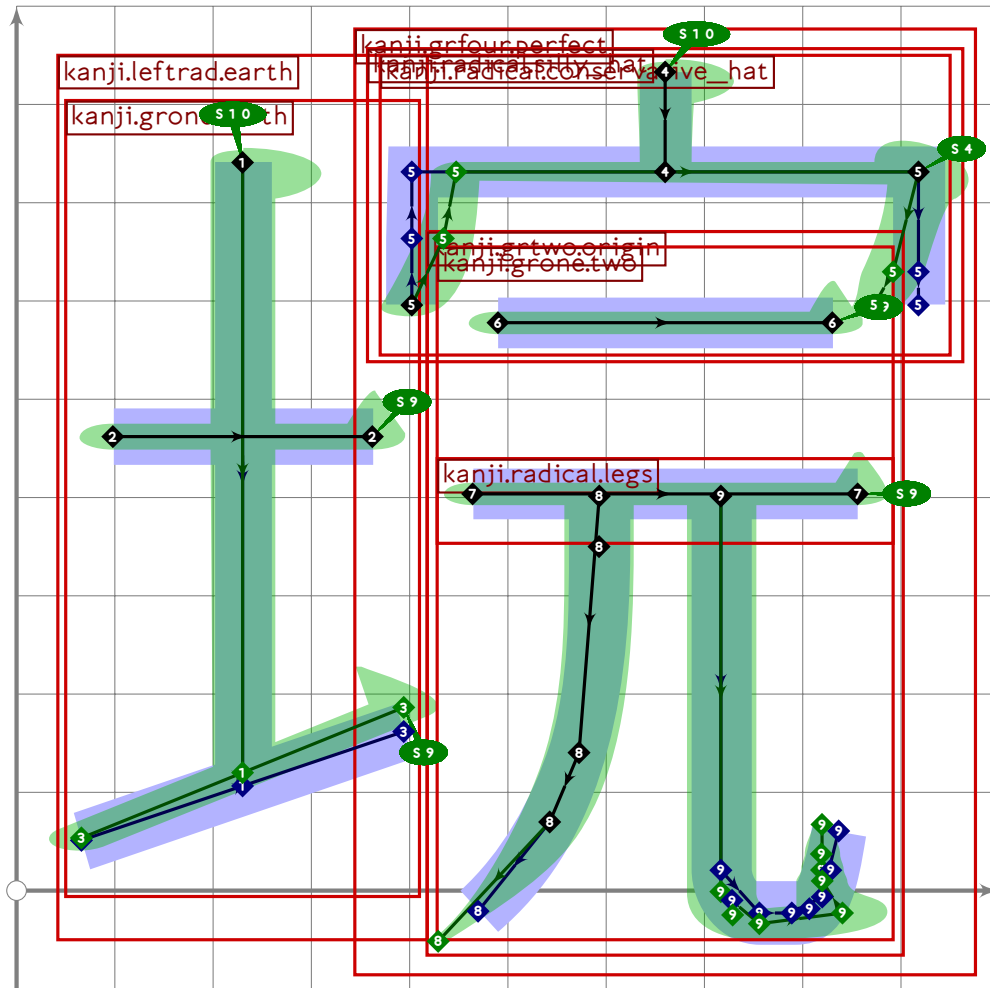
```



```

908 % extra
909 begintsuglyph("uni57B7",183);
910   build_kanji.level(build_kanji.lr(420,40)
911     (kanji.leftrad.earth)
912     (build_kanji.sscale(yscaled 0.94)(kanji.grone.see)));
913   tsu_render;
914 endtsuglyph;
915

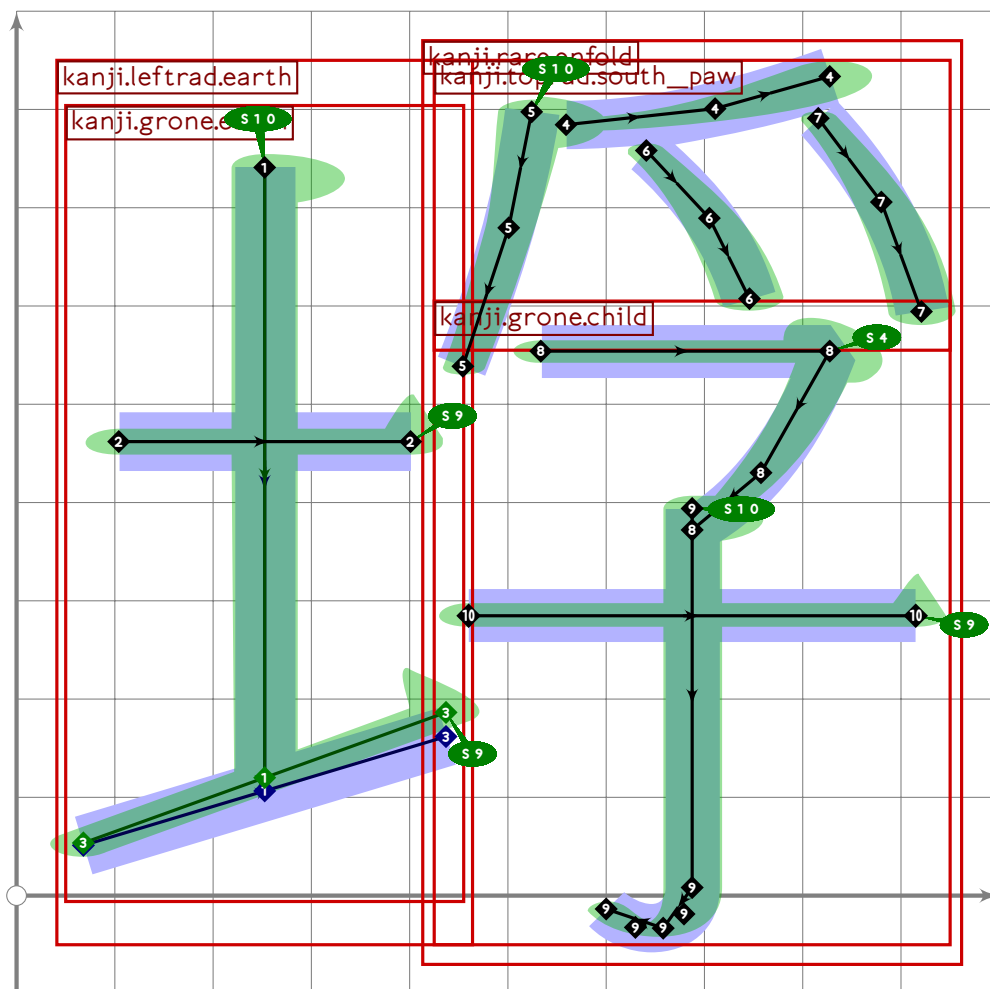
```



```

916 % extra: kan/maro
917 begintsuglyph("uni57B8",184);
918   build_kanji.lr(390,40)
919     (kanji.leftrad.earth)
920     (kanji.grfour.perfect);
921   tsu_render;
922 endtsuglyph;
923

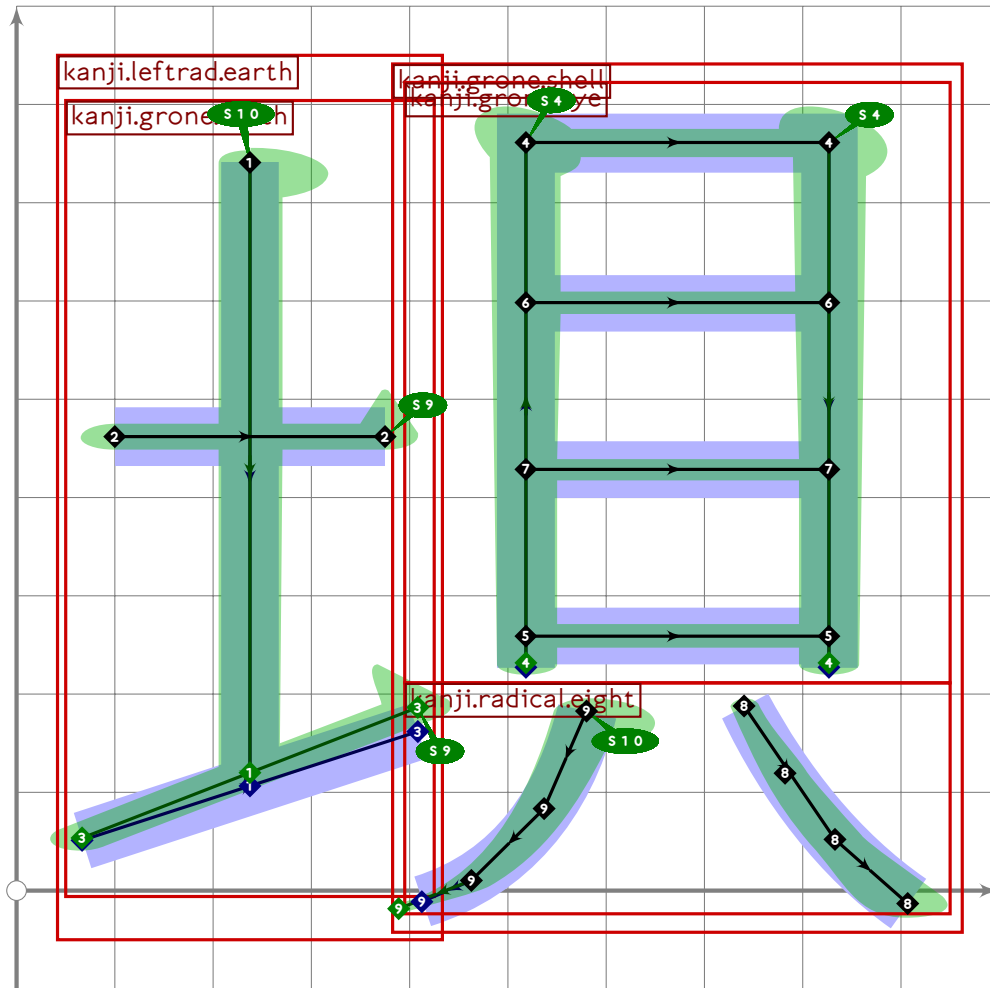
```



```

924 % extra
925 begintsuglyph("uni57BA",186);
926   build_kanji.lr(440,30)
927     (kanji.leftrad.earth)
928     (kanji.rare.enfold);
929   tsu_render;
930 endtsuglyph;
931

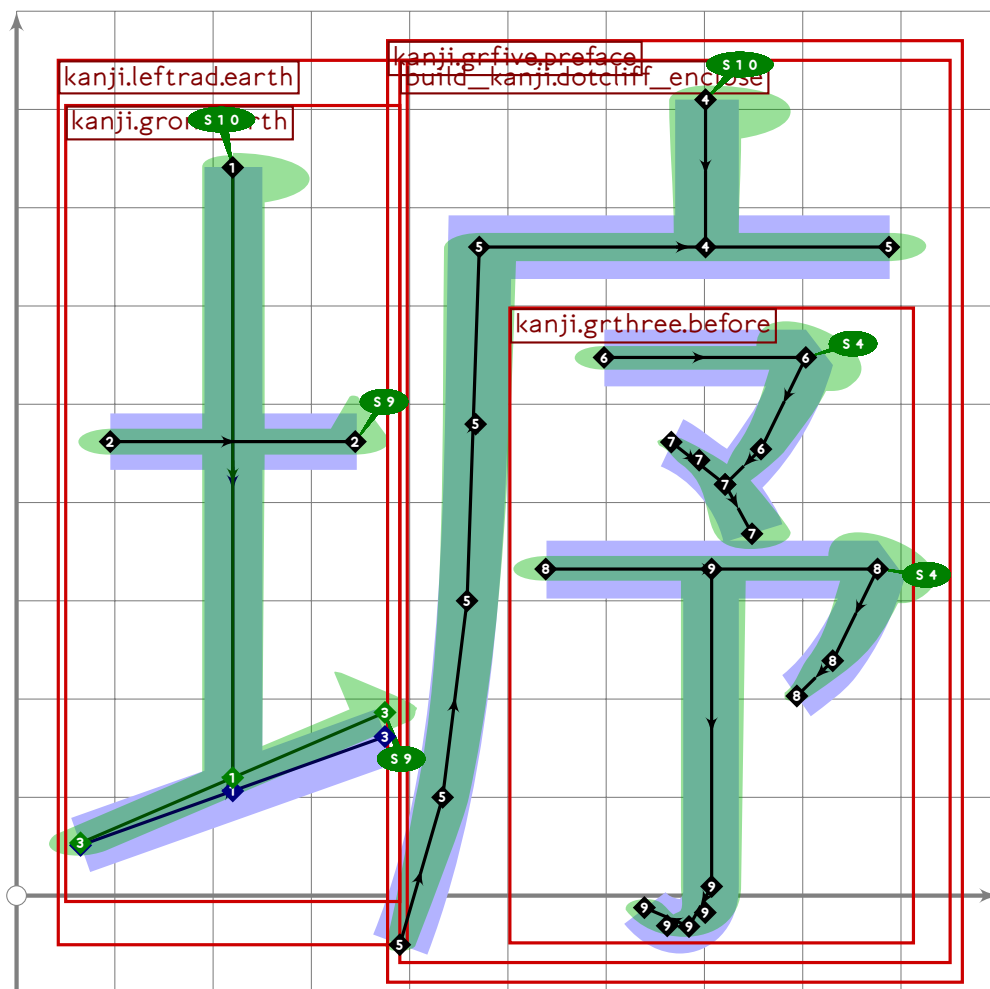
```



```

932 % extra
933 begintsuglyph("uni57BB",187);
934   build_kanji.lr(410,30)
935     (kanji.leftrad.earth)
936     (build_kanji.sscale(yscaled 0.94)(kanji.grone.shell));
937   tsu_render;
938 endtsuglyph;
939

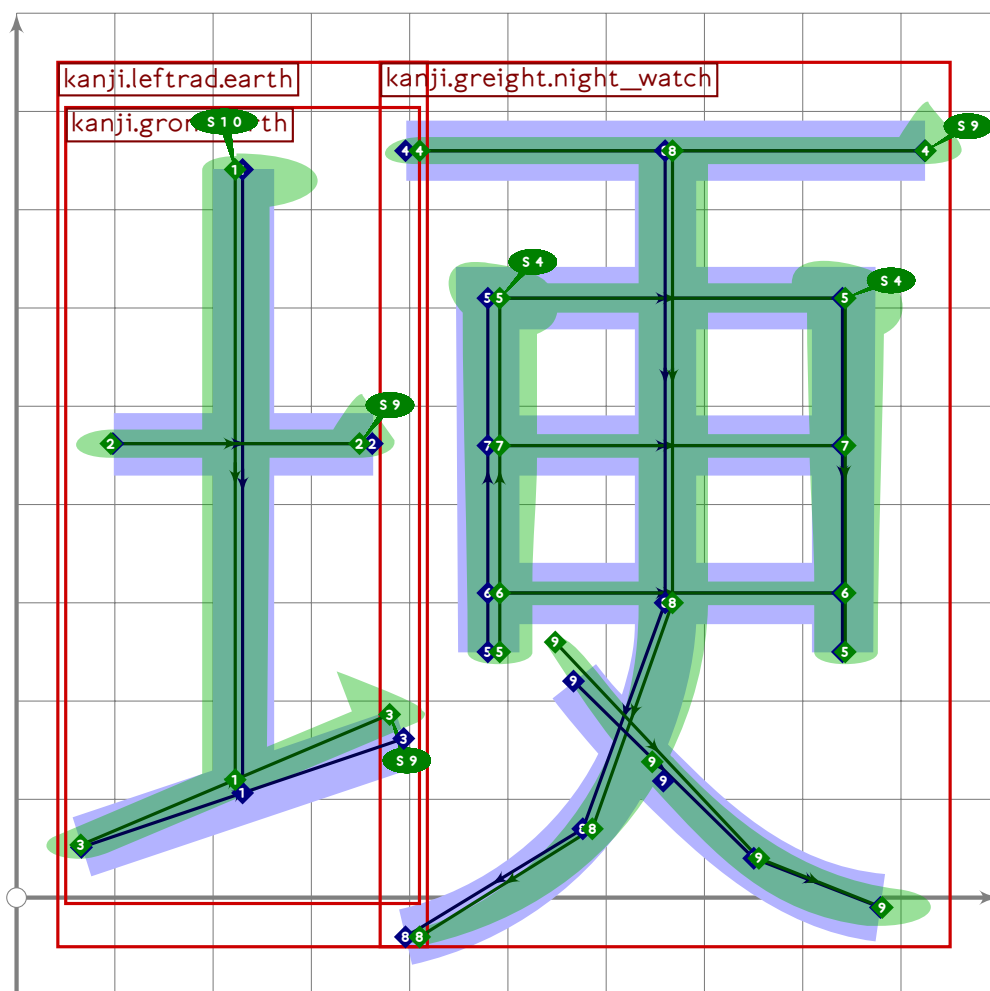
```



```

940 % extra
941 begintsuglyph("uni57BF",191);
942   build_kanji.lr(390,0)
943     (kanji.leftrad.earth)
944     (kanji.grfive.preface);
945   tsu_render;
946 endtsuglyph;
947

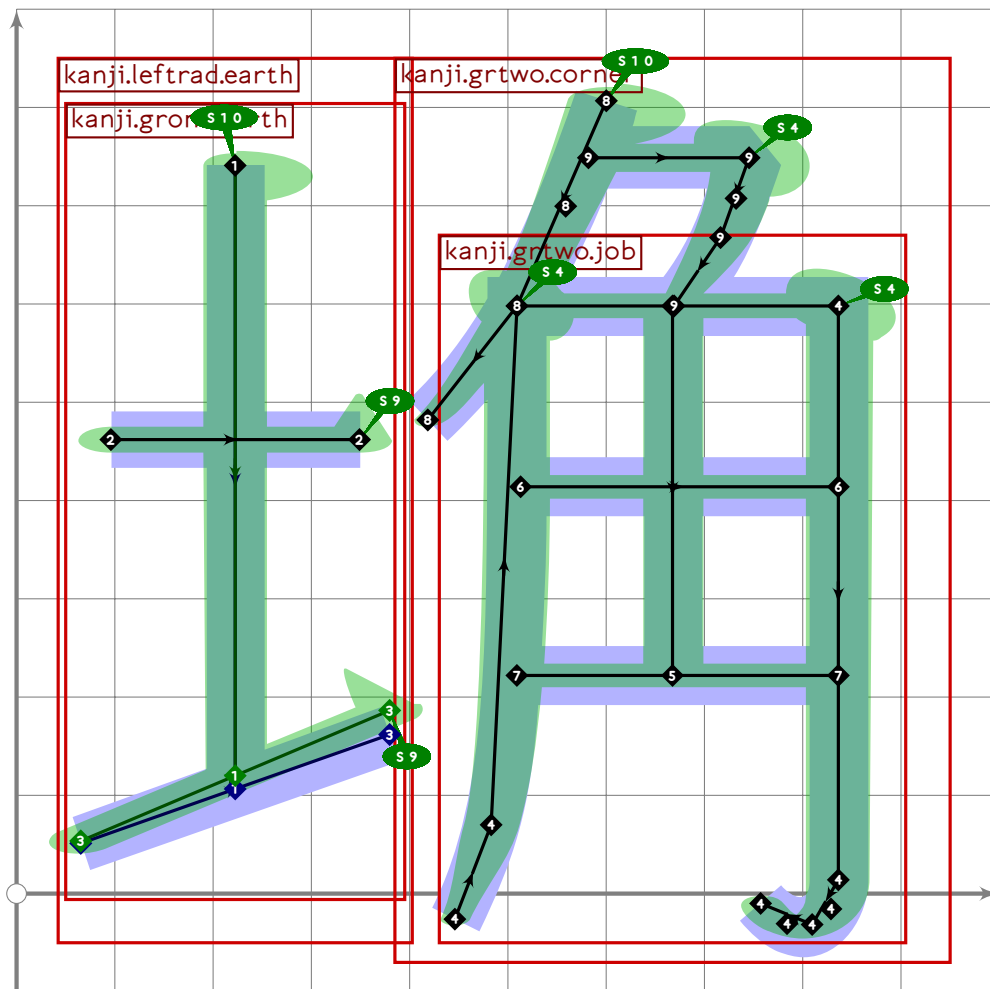
```

```

948 % extra
949 begintsuglyph("uni57C2",194);
950   build_kanji.level(build_kanji.lr(390,40-30*mincho)
951     (kanji.leftrad.earth)
952     (kanji.greight.night_watch));
953   tsu_render;
954 endtsuglyph;
955

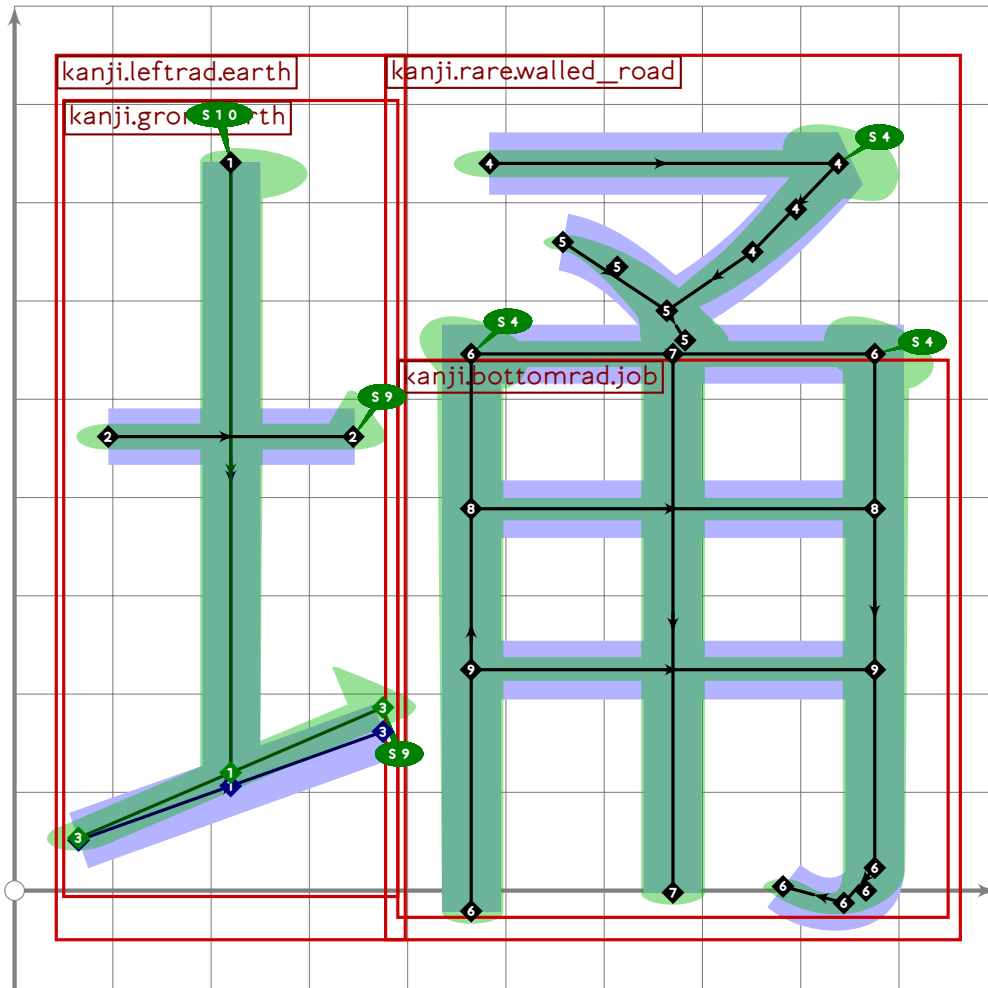
```



```

956 % extra: kaku/kiso "barren land"
957 begintsuglyph("uni57C6",198);
958   build_kanji.lr(390,10)
959     (kanji.leftrad.earth)
960     (kanji.grtwo.corner);
961   tsu_render;
962 endtsuglyph;
963

```

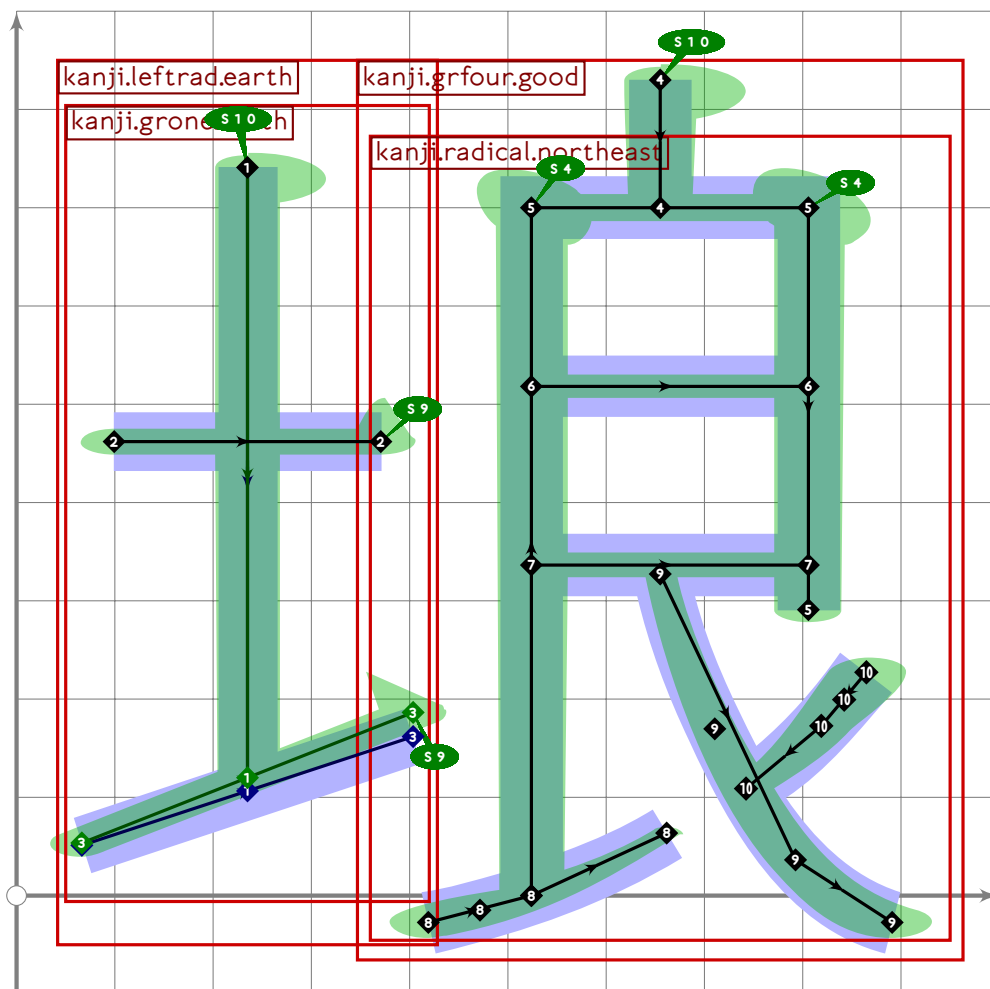


```

964 % extra: you/okitsuchi "name of bridge"
965 begintsuglyph("uni57C7",199);
966   build_kanji.lr(390,0)
967     (kanji.leftrad.earth)
968     (kanji.rarewalled_road);
969   tsu_render;
970 endtsuglyph;
971
972 % mai/u "bury"
973 begintsuglyph("uni57CB",203);
974   kanji.greight.bury;
975   tsu_render;
976 endtsuglyph;
977

```

[see page 2250]

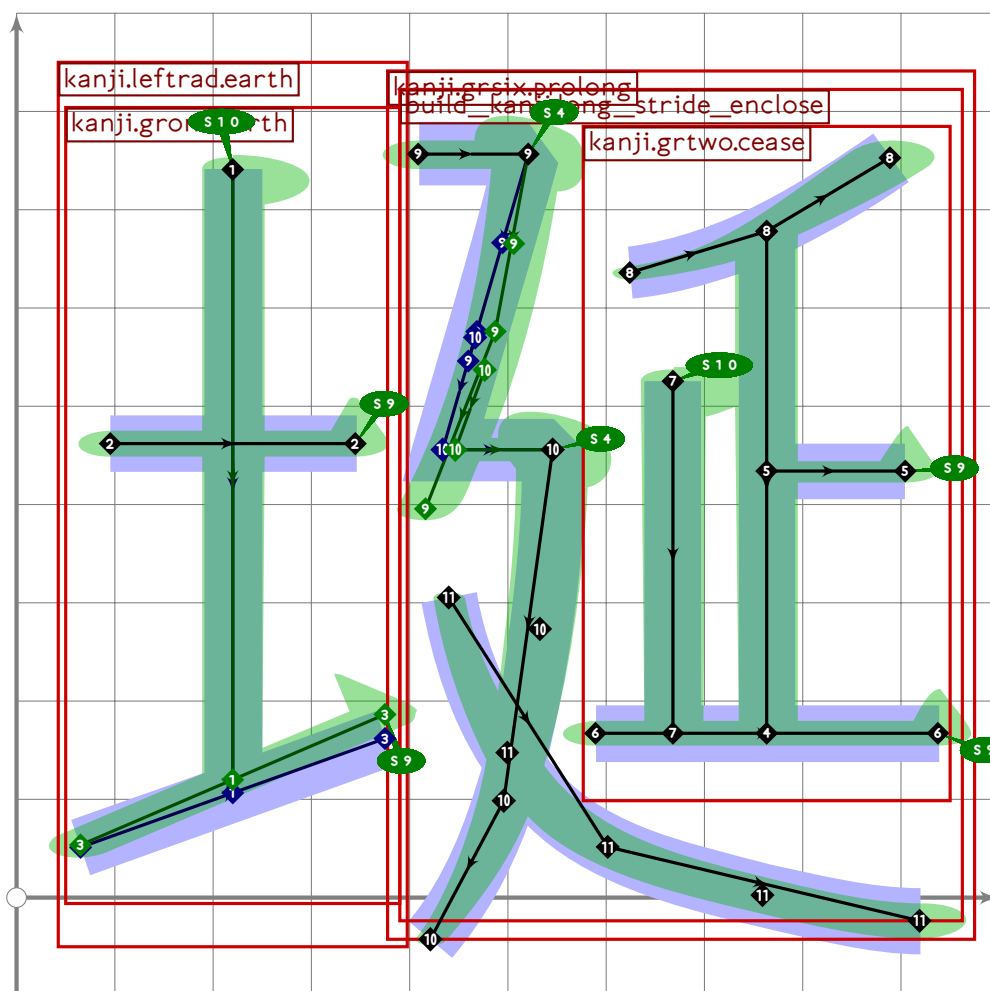


```

978 % extra: rou/tsuka "waste"
979 begintsuglyph("uni57CC",204);
980   build_kanji.lr(390,60)
981     (kanji.leftrad.earth)
982     (kanji.grfour.good);
983   tsu_render;
984 endtsuglyph;
985
986 % jou/shiro "castle"
987 begintsuglyph("uni57CE",206);
988   kanji.grsix.castle;
989   tsu_render;
990 endtsuglyph;
991

```

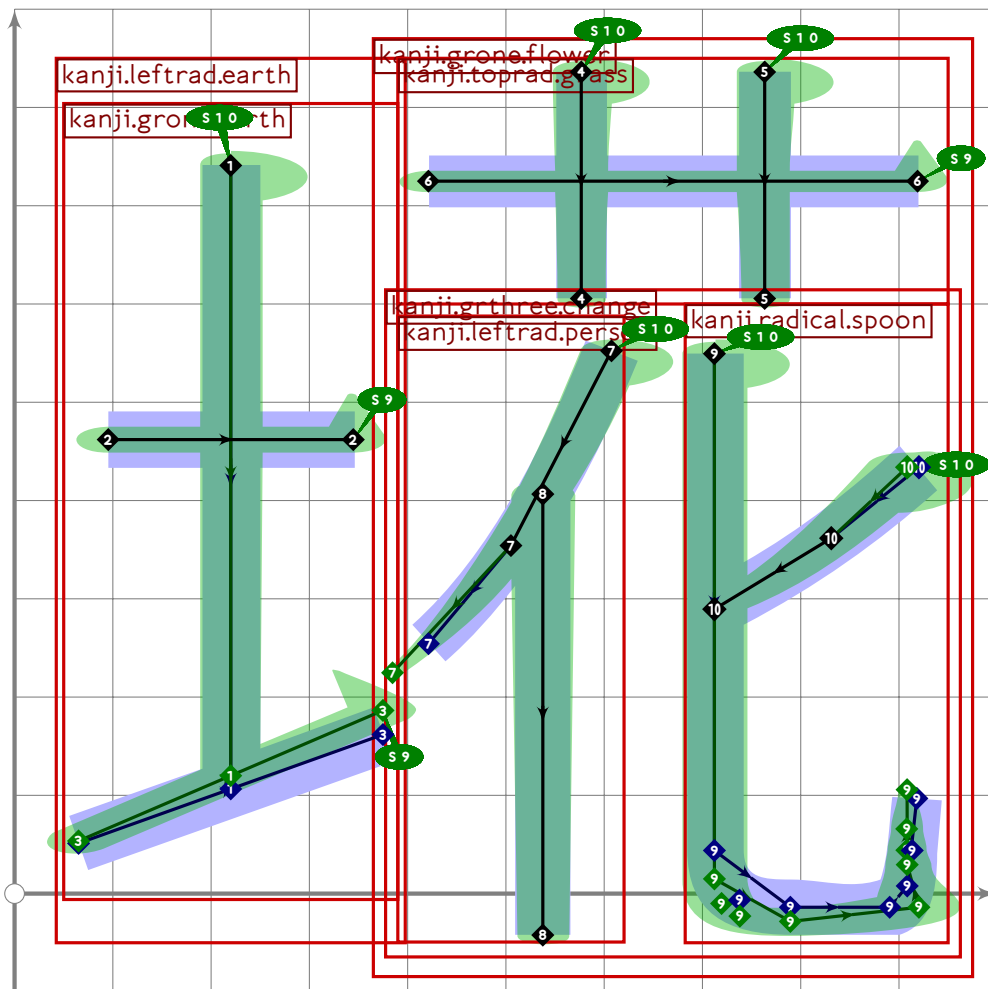
[see page 2249]



```

992 % extra: sen/hakamichi "boundary"
993 begintsuglyph("uni57CF",207);
994   build_kanji.lr(390,0)
995     (kanji.leftrad.earth)
996     (build_kanji.sscale(yscaled 0.94)(kanji.grsix.prolong));
997   tsu_render;
998 endtsuglyph;
999

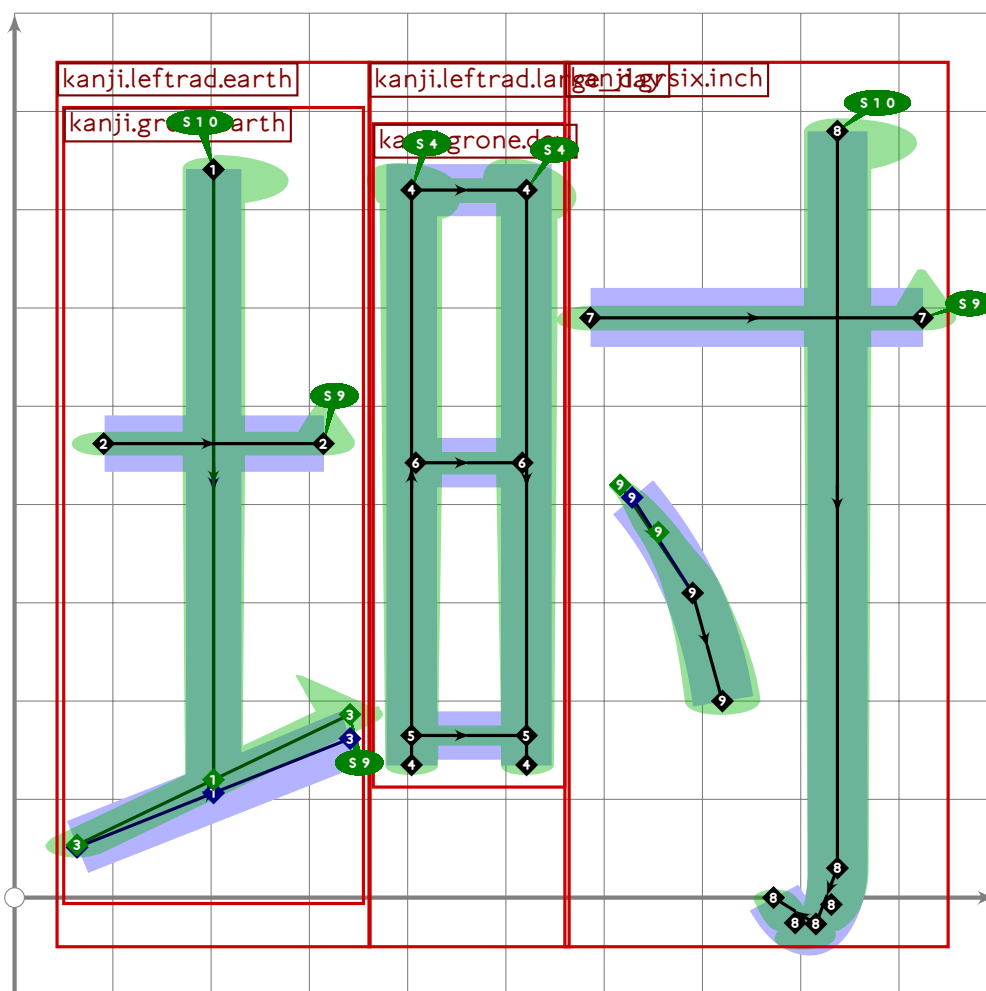
```



```

1000 % extra: gomi "garbage"
1001 begintsuglyph("uni57D6",214);
1002   build_kanji.lr(390,0)
1003     (kanji.leftrad.earth)
1004     (kanji.grone.flower);
1005   tsu_render;
1006 endtsuglyph;
1007

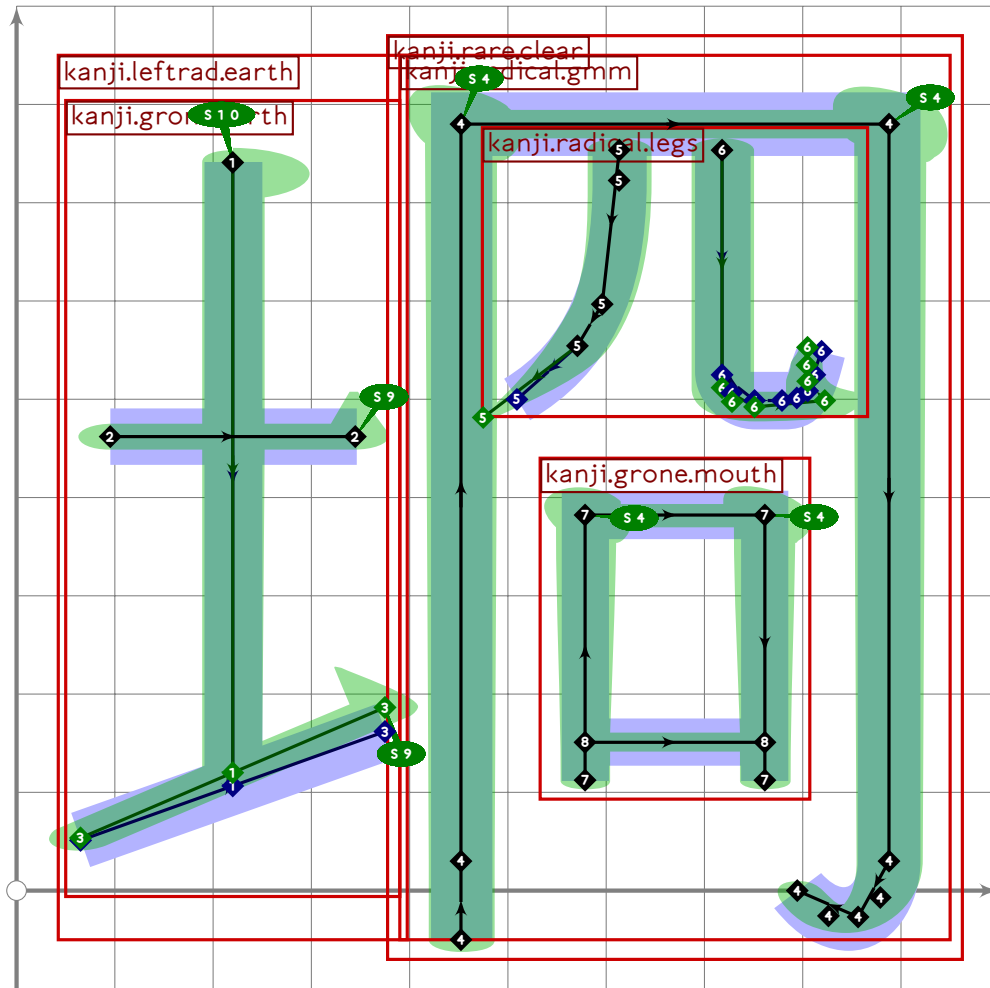
```



```

1008 % extra
1009 begintsuglyph("uni57D8";216);
1010   build_kanji.lr(360;10)
1011     (kanji.leftrad.earth)
1012     (build_kanji.lr(350,0)
1013       (kanji.leftrad.large_day)
1014       (kanji.grsix.inch));
1015   tsu_render;
1016 endtsuglyph;
1017

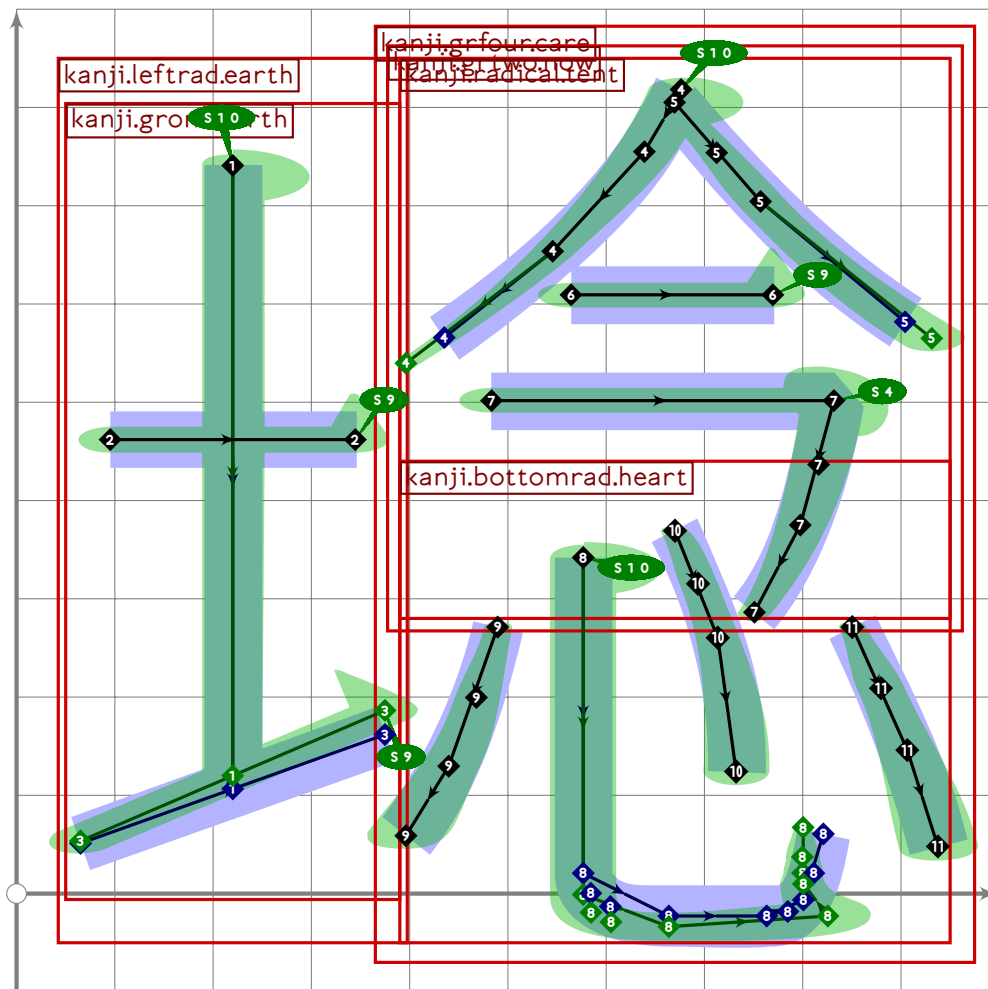
```



```

1018 % extra
1019 begintsuglyph("uni57DB",219);
1020   build_kanji.lr(390,0)
1021     (kanji.leftrad.earth)
1022     (kanji.rare.clear);
1023   tsu_render;
1024 endtsuglyph;
1025

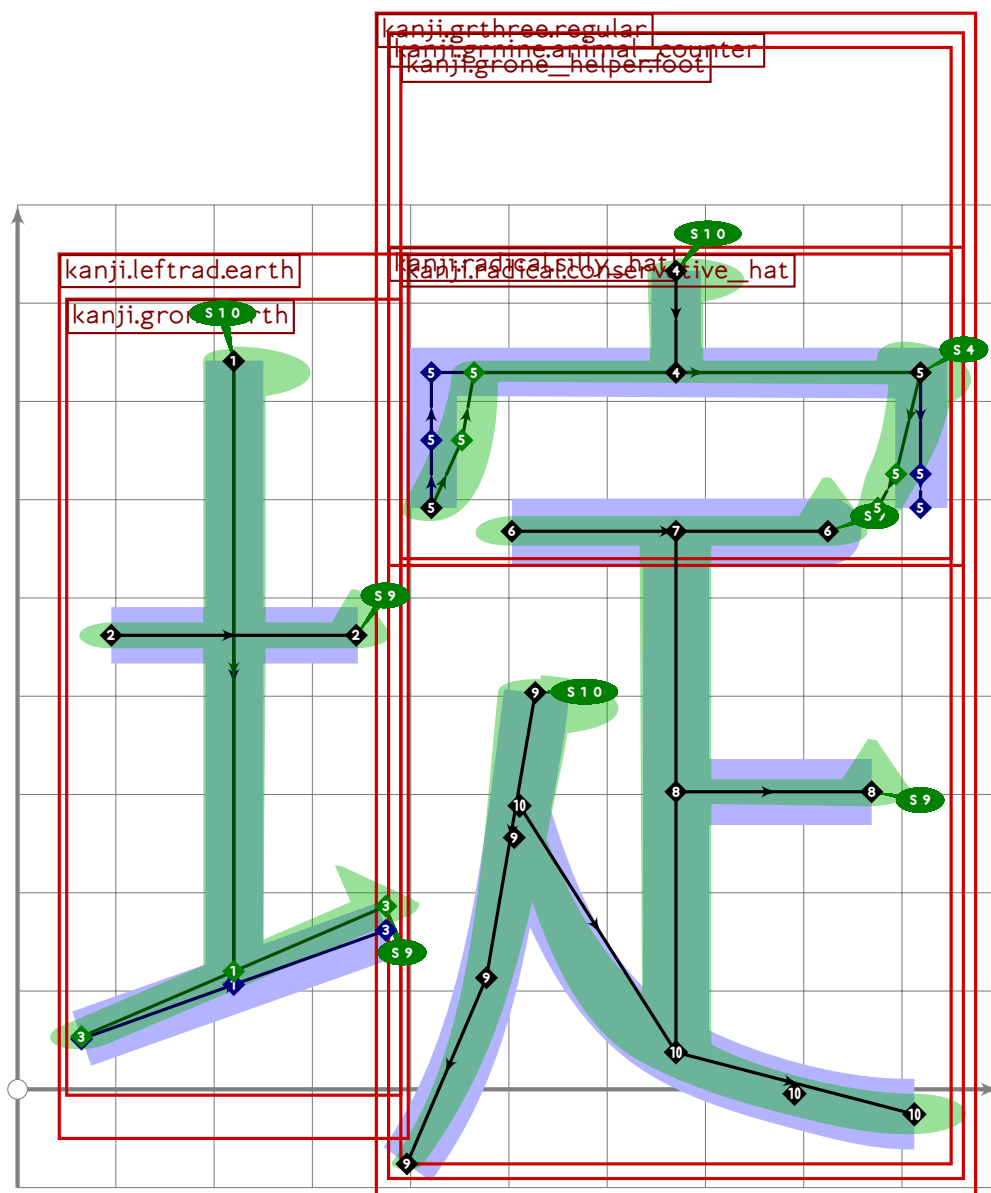
```

```

1026 % extra: ten/shita "dike"
1027 begintsuglyph("uni57DD";221);
1028   build_kanji.lr(390,0)
1029     (kanji.leftrad.earth)
1030     (kanji.grfour.care);
1031   tsu_render;
1032 endtsuglyph;
1033

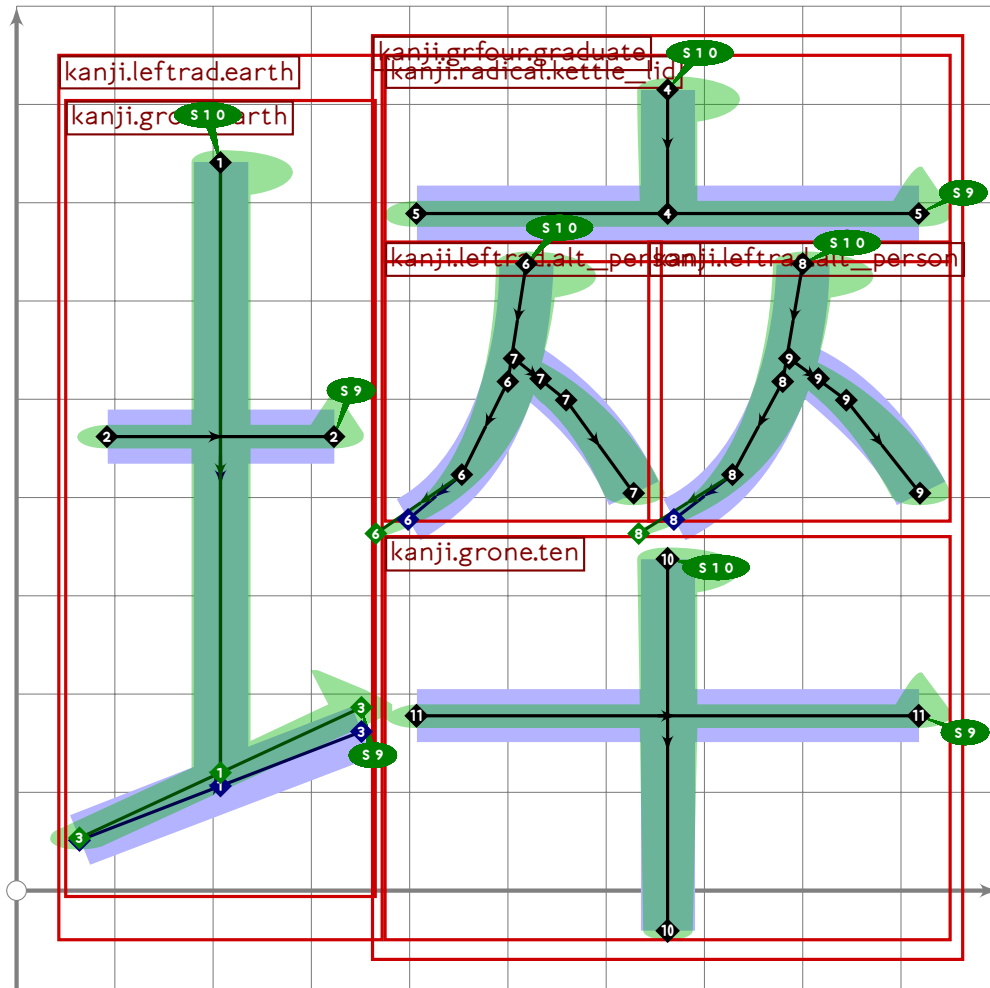
```



```

1034 % extra: tei/tsutsu
1035 begintsuglyph("uni57DE";222);
1036   build_kanji.lr(390,0)
1037     (kanji.leftrad.earth)
1038     (kanji.grthree.regular);
1039   tsu_render;
1040 endtsuglyph;
1041

```



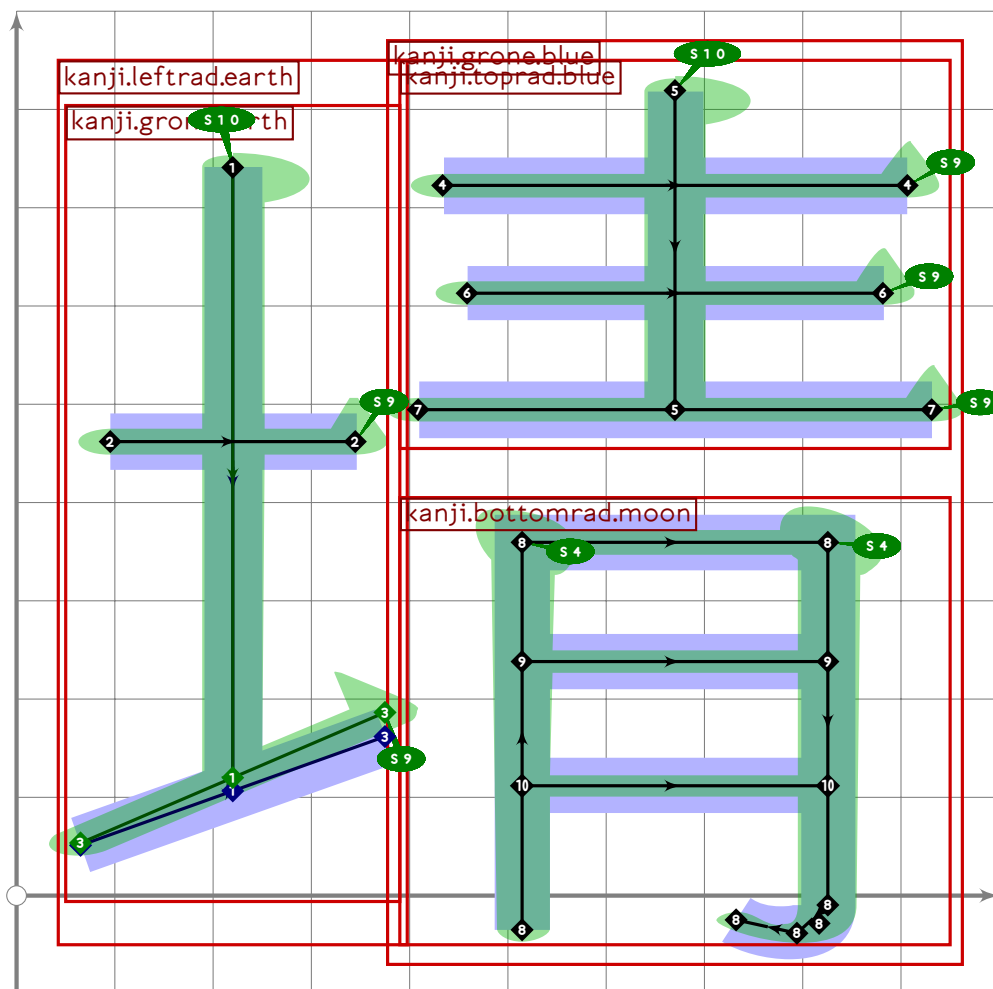
```

1042 % extra: sotsu "barren land"
1043 begintsuglyph("uni57E3";227);
1044   build_kanji.level(build_kanji.lr(370;10)
1045     (kanji.leftrad.earth)
1046     (kanji.grfour.graduate));
1047   tsu_render;
1048 endtsuglyph;
1049

```

U+57E5
tsuku.uni57E5

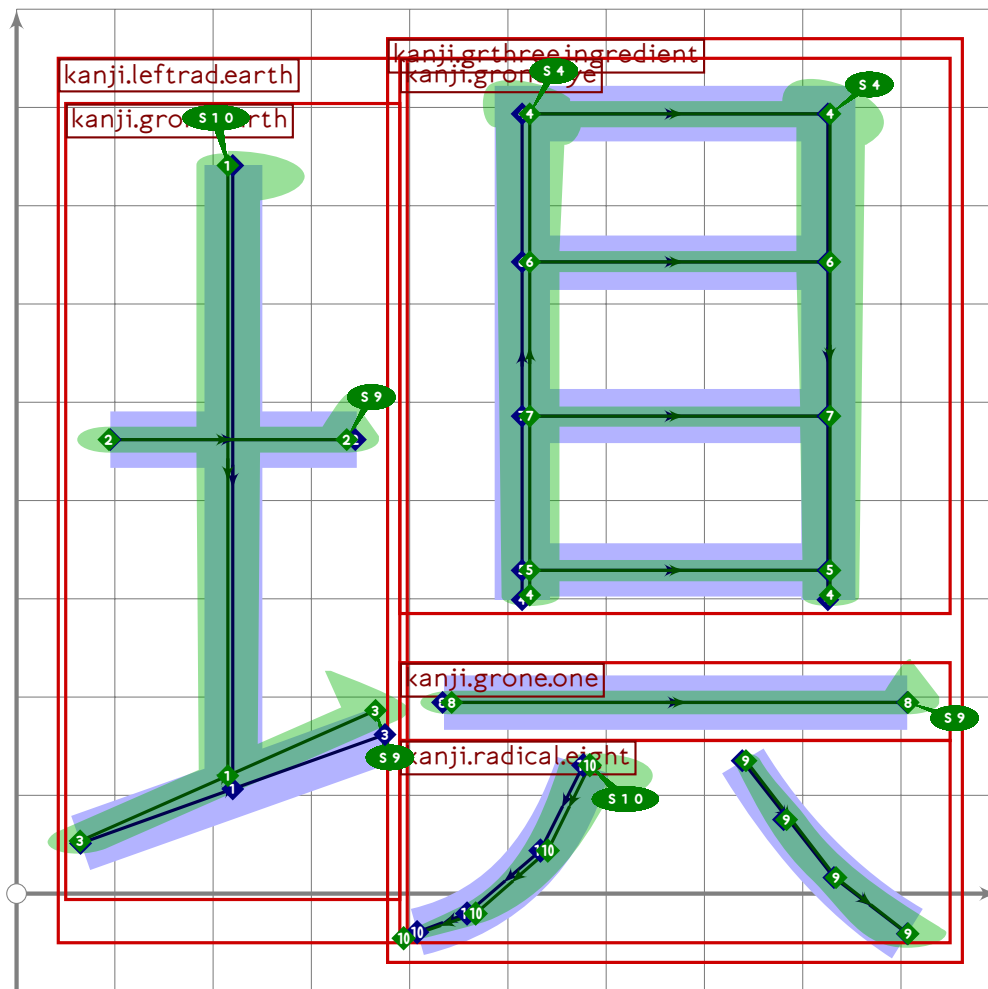
57



```

1050 % extra
1051 begintsuglyph("uni57E5";229);
1052   build_kanji.lr(390,0)
1053     (kanji.leftrad.earth)
1054     (kanji.grone.blue);
1055   tsu_render;
1056 endtsuglyph;
1057

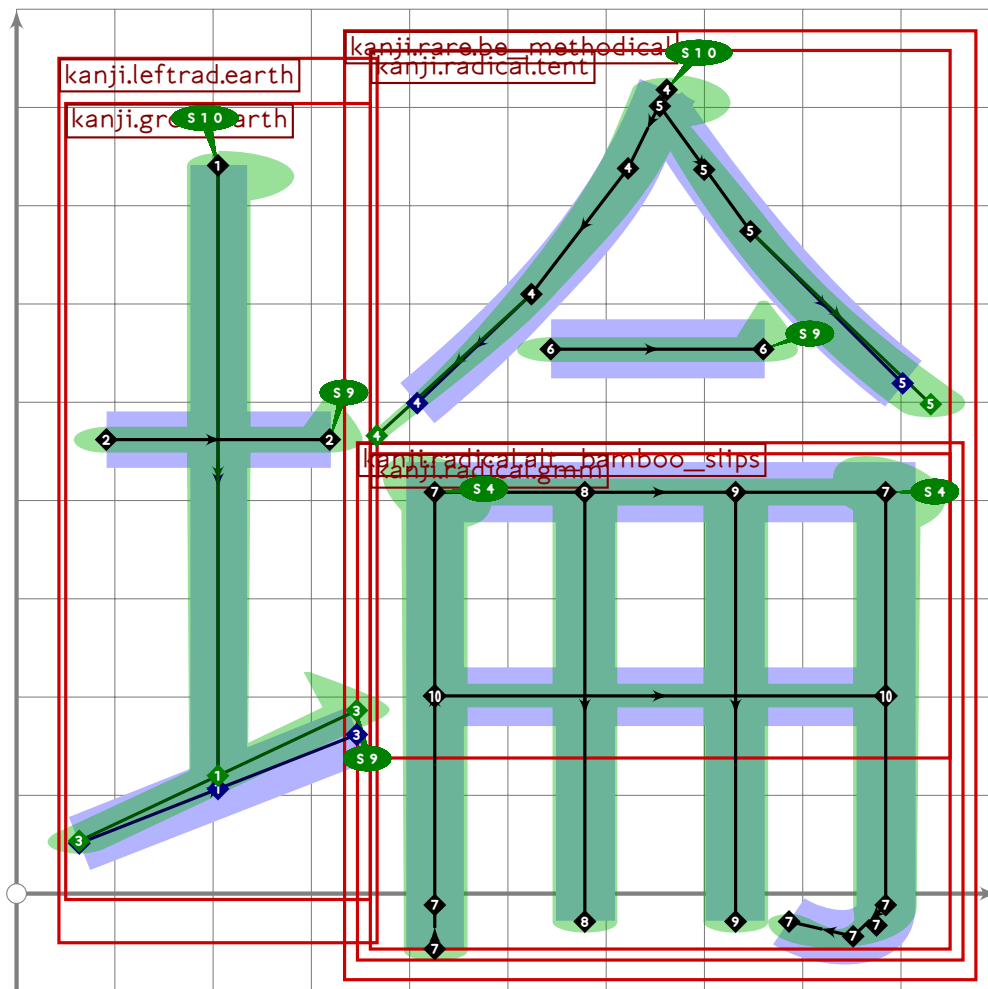
```



```

1058 % extra: ku/tsutsu "dam"
1059 begintsuglyph("uni57E7";231);
1060 build_kanji.lr(390;20*mincho)
1061   (kanji.leftrad.earth)
1062   (kanji.grthreeingredient);
1063   tsu_render;
1064 endtsuglyph;
1065

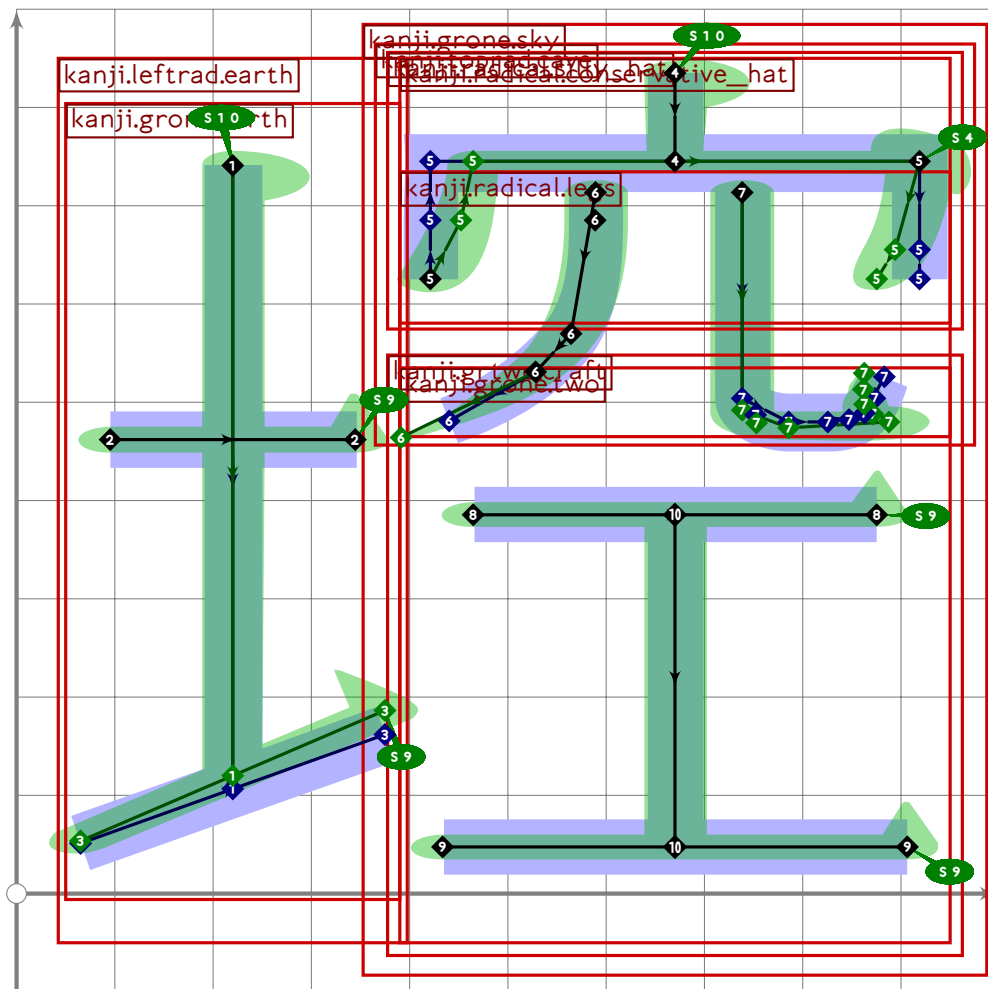
```



```

1066 % extra
1067 begintsuglyph("uni57E8";232);
1068   build_kanji.lr(360,0)
1069     (kanji.leftrad.earth)
1070     (kanji.rare.be_methodical);
1071   tsu_render;
1072 endtsuglyph;
1073

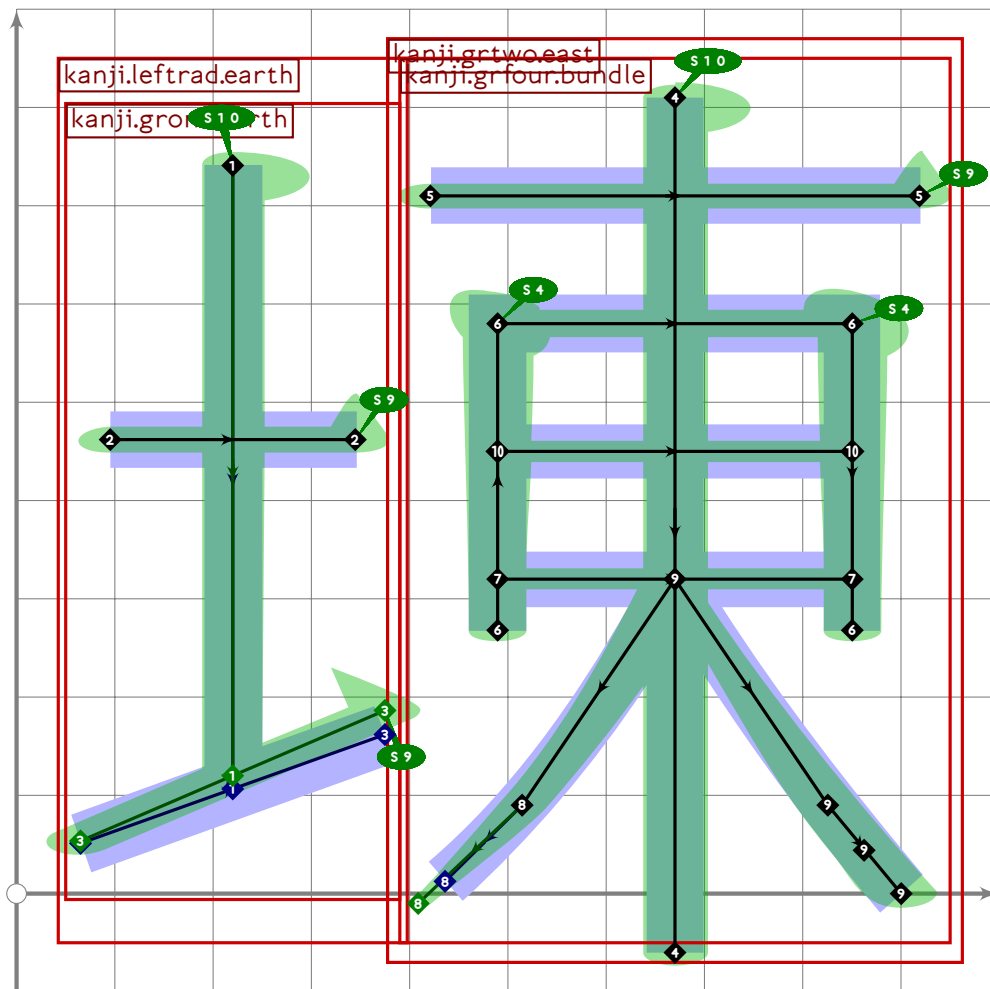
```



```

1074 % extra
1075 begintsuglyph("uni57EA";234);
1076   build_kanji.lr(390,0)
1077     (kanji.leftrad.earth)
1078     (kanji.grone.sky);
1079   tsu_render;
1080 endtsuglyph;
1081

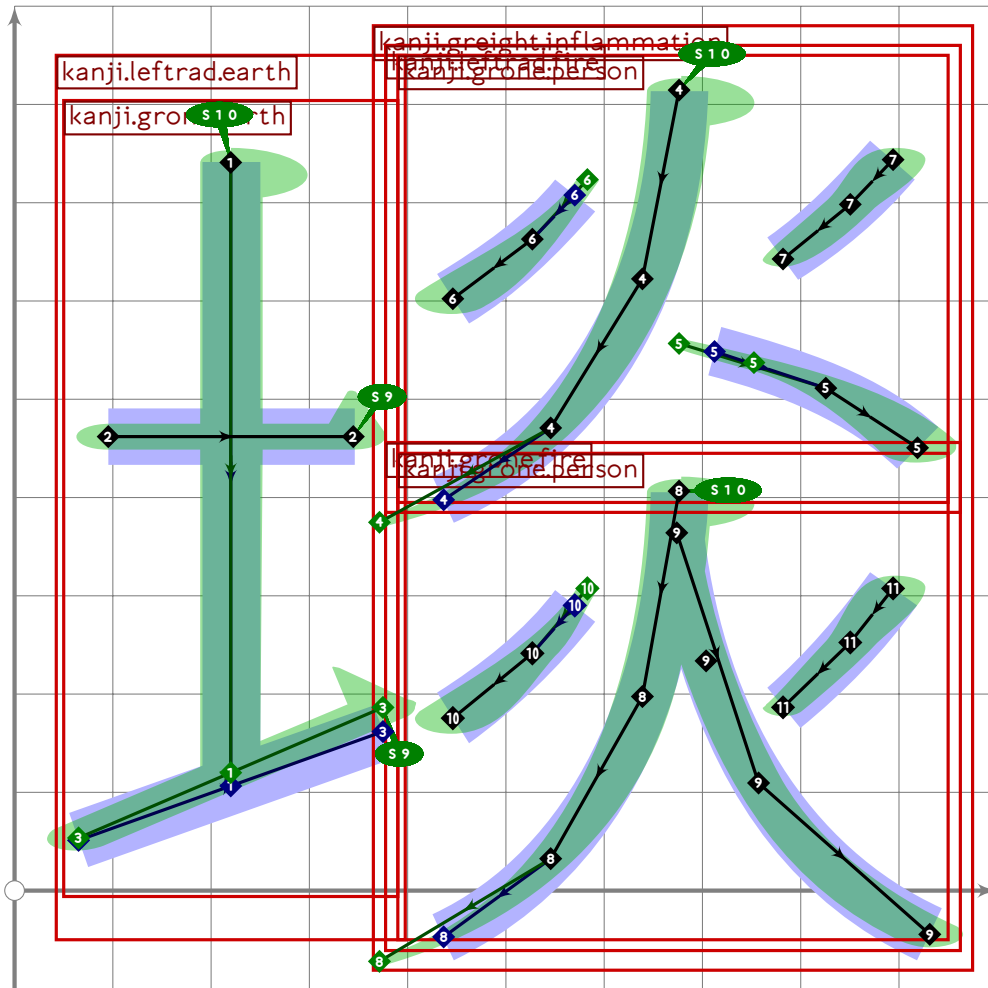
```



```

1082 % extra
1083 begintsuglyph("uni57EC",236);
1084   build_kanji.lr(390,0)
1085     (kanji.leftrad.earth)
1086     (kanji.grtwo.east);
1087   tsu_render;
1088 endtsuglyph;
1089

```

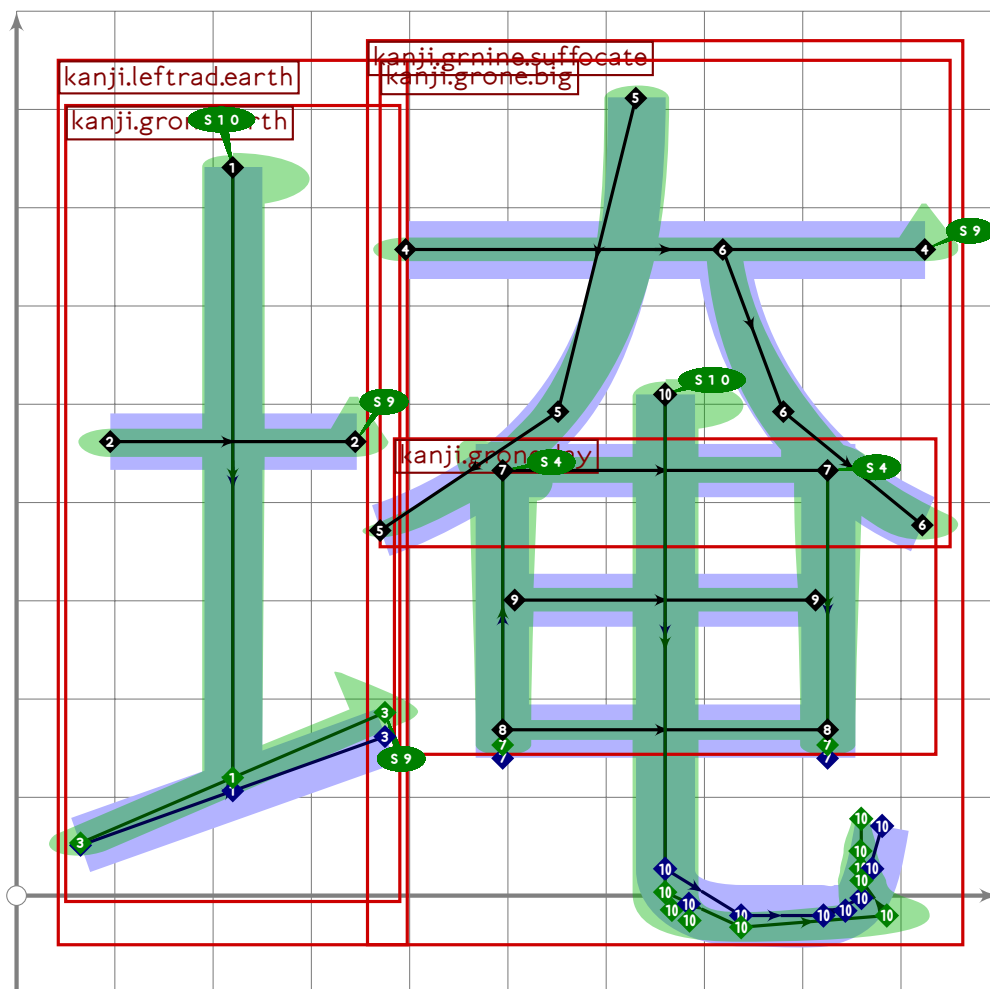
```

1090 % extra
1091 begintsuglyph("uni57EE",238);
1092   build_kanji.lr(390,0)
1093     (kanji.leftrad.earth)
1094     (kanji.greight.inflammation);
1095   tsu_render;
1096 endtsuglyph;
1097

```

U+57EF
tsuku.uni57EF

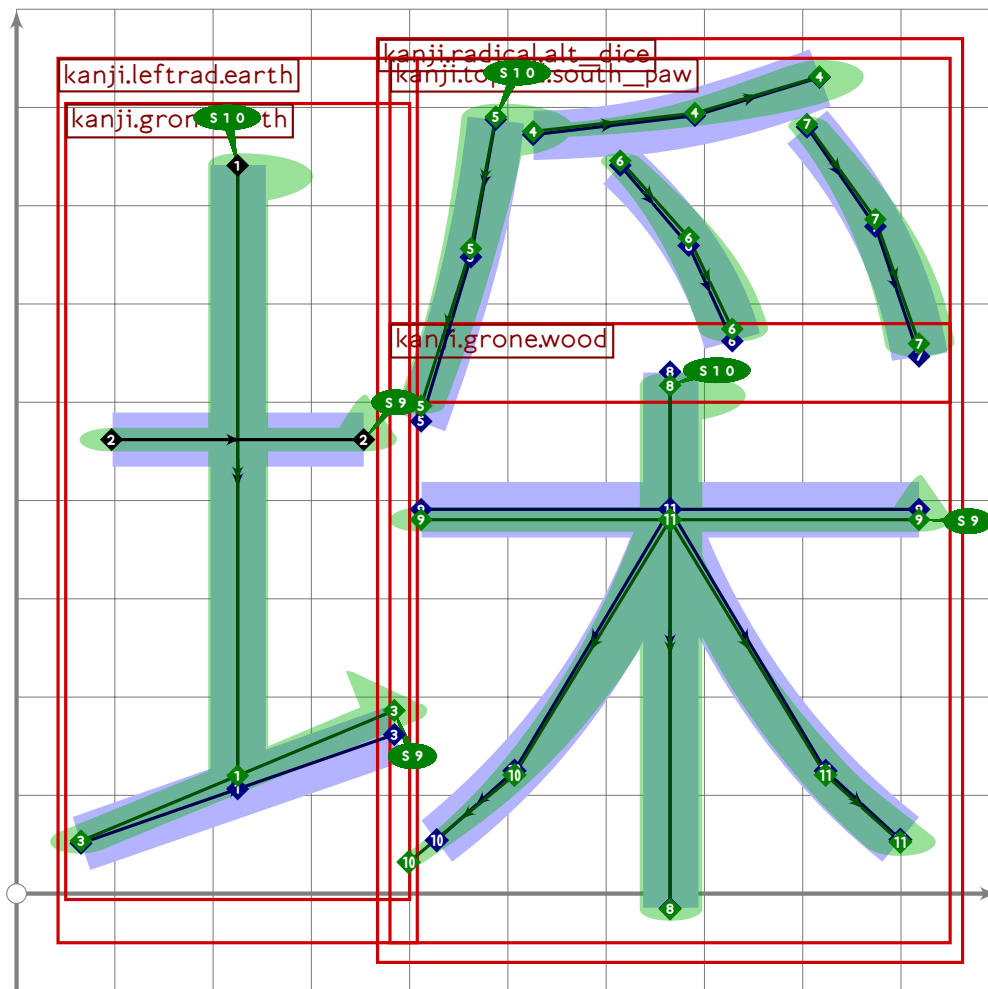
57



```

1098 % extra
1099 begintsuglyph("uni57EF",239);
1100   build_kanji.lr(380,20)
1101     (kanji.leftrad.earth)
1102     (kanji.grnine.suffocate);
1103   tsu_render;
1104 endtsuglyph;
1105

```



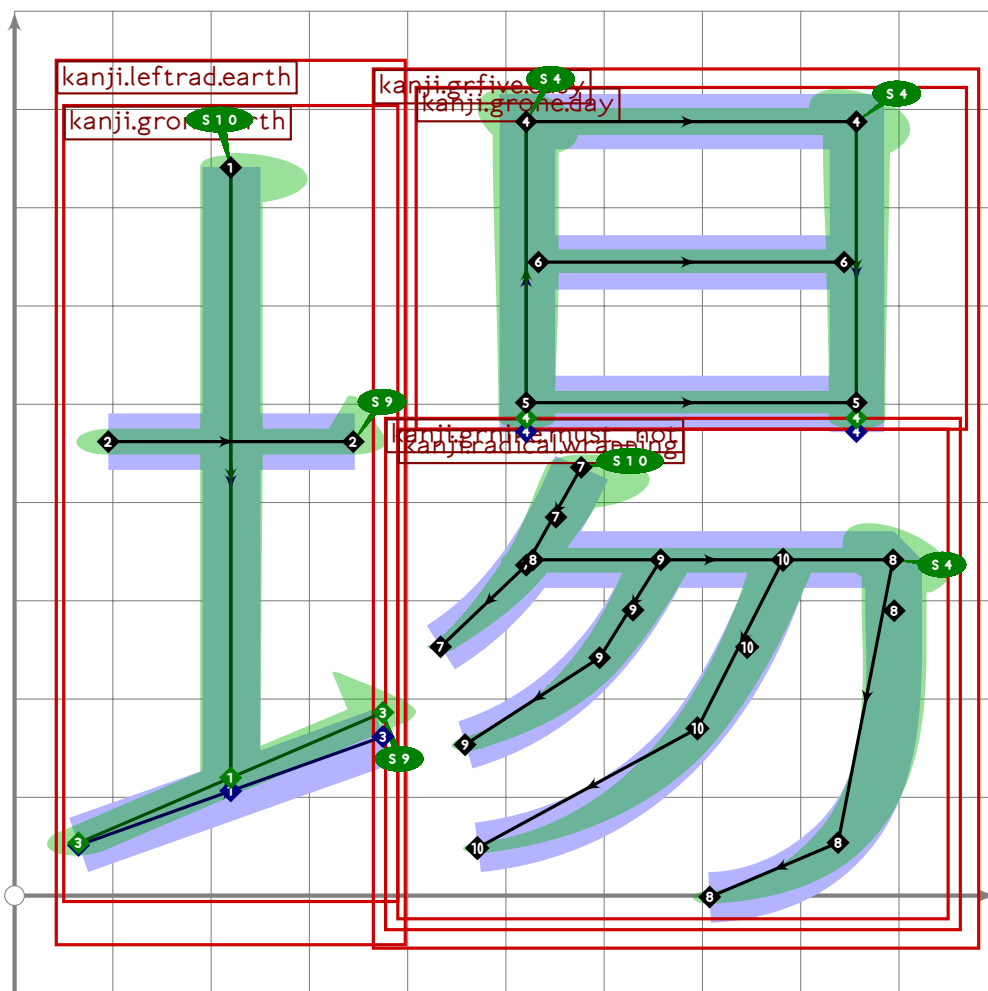
```

1106 % extra: sei/tsuka "fief"
1107 begintsuglyph("uni57F0";240);
1108   build_kanji.level(build_kanji.lr(390,20)
1109     (kanji.leftrad.earth)
1110     (kanji.radical.alt_dice));
1111   tsu_render;
1112 endtsuglyph;
1113
1114 % nen/han "clay"
1115 begintsuglyph("uni57F4";244);
1116   kanji.grnine.clay;
1117   tsu_render;
1118 endtsuglyph;
1119
1120 % gei/u "art"
1121 begintsuglyph("uni57F6";246);
1122   kanji.rare.art;
1123   tsu_render;
1124 endtsuglyph;
1125

```

[see page 2254]

[see page 1034]

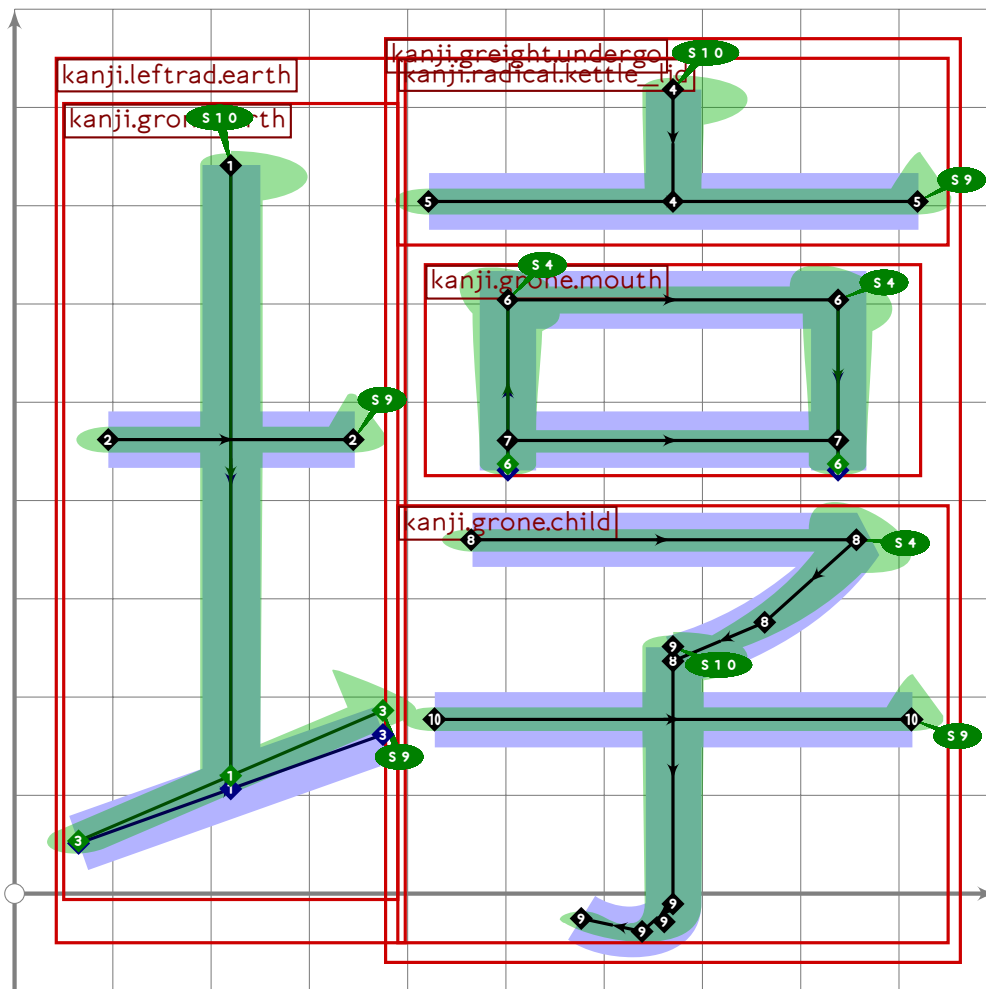


```

1126 % extra: eki/sakai "border"
1127 begintsuglyph("uni57F8";248);
1128   build_kanji.lr(390,0)
1129     (kanji.leftrad.earth)
1130     (build_kanji.sscale(yscaled 0.94)(kanji.grfive.easy));
1131   tsu_render;
1132 endtsuglyph;
1133
1134 % ki/moto "foundation"
1135 begintsuglyph("uni57FA";250);
1136   kanji.grfive.foundation;
1137   tsu_render;
1138 endtsuglyph;
1139

```

[see page 781]

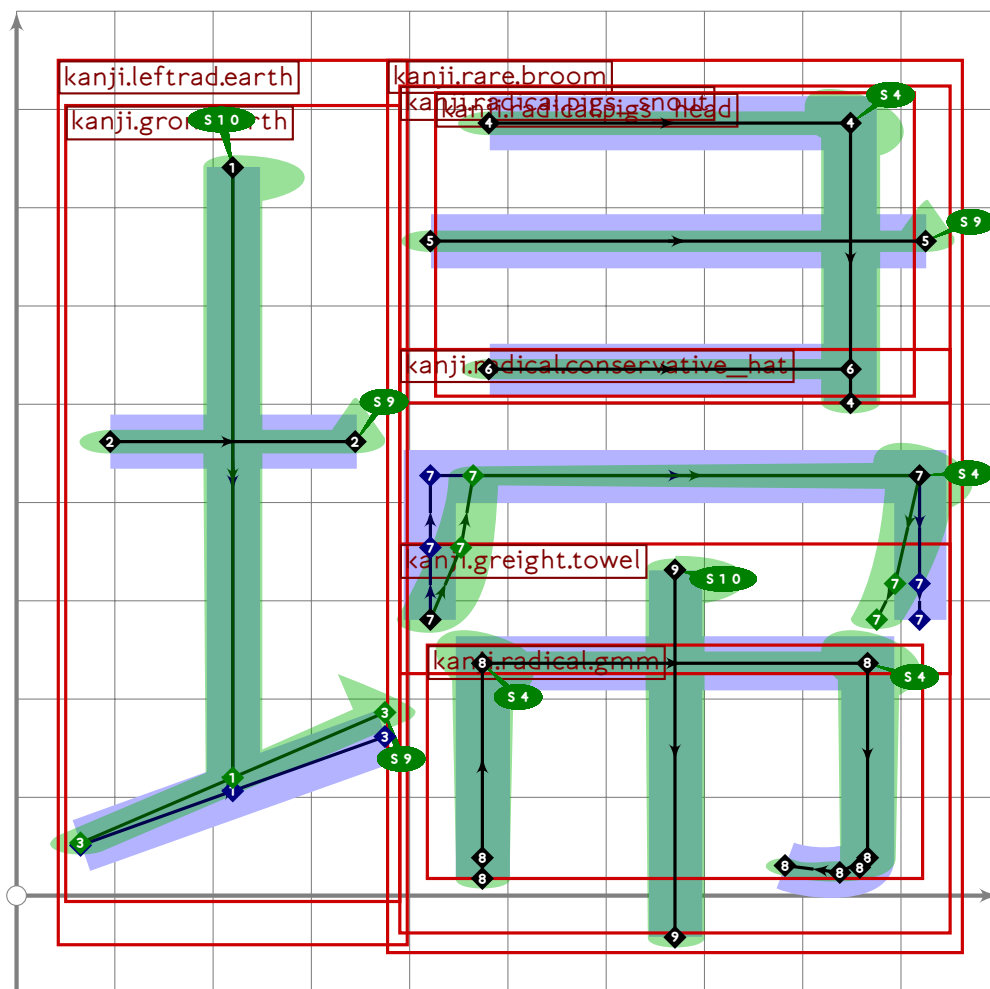


```

1140 % extra
1141 begintsuglyph("uni57FB";251);
1142   build_kanji.lr(390,0)
1143     (kanji.leftrad.earth)
1144     (kanji.greight.undergo);
1145   tsu_render;
1146 endtsuglyph;
1147
1148 % ki/saki "promontory"
1149 begintsuglyph("uni57FC";252);
1150   kanji.grfour.promontory;
1151   tsu_render;
1152 endtsuglyph;
1153

```

[see page 2246]



```

1154 % extra: sou/ha "broom"
1155 begintsuglyph("uni57FD",253);
1156   build_kanji.level(build_kanji.lr(390,0)
1157     (kanji.leftrad.earth)
1158     (kanji.rare.broom));
1159   tsu_render;
1160 endtsuglyph;
1161
1162
1163
1164 endfont;
1165
1166

```

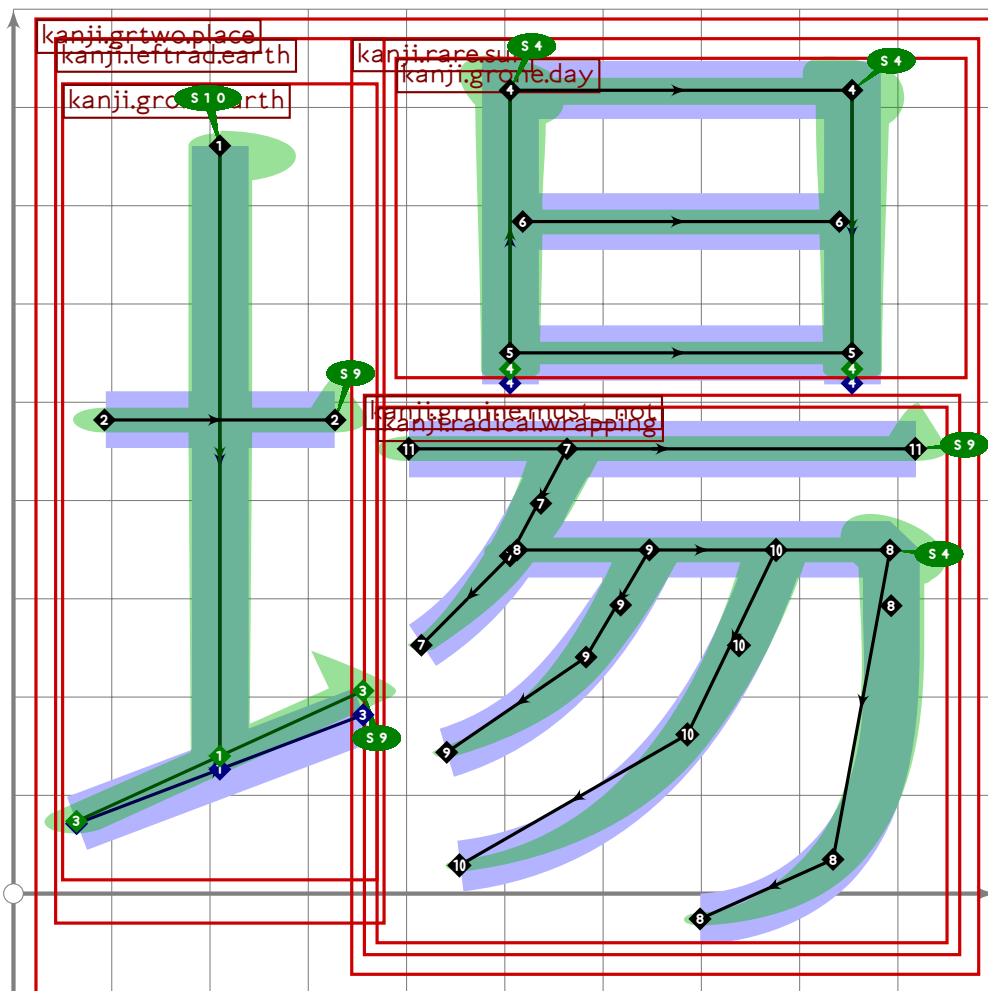
```
1 %
2 % Unicode page 58 (Kanji) for Tsukurimashou
3 % Copyright (C) 2011, 2012, 2013, 2016, 2017, 2019, 2021 Matthew Skala
4 %
5-29 [Standard copyright notice]
30
31 

---


32
33 beginfont
34
35 % AUTODEPS
36 input bkencl.mp;
37 input bottomrad.mp;
38 input buildkanji.mp;
39 input gradeeight.mp;
40 input gradefive.mp;
41 input gradefour.mp;
42 input gradenine.mp;
43 input gradeone.mp;
44 input gradesix.mp;
45 input gradethree.mp;
46 input gradetwo.mp;
47 input leftrad.mp;
48 input radical.mp;
49 input rare.mp;
50 input rightrad.mp;
51 input toprad.mp;
52
53 do_late_includes;
54
55 

---

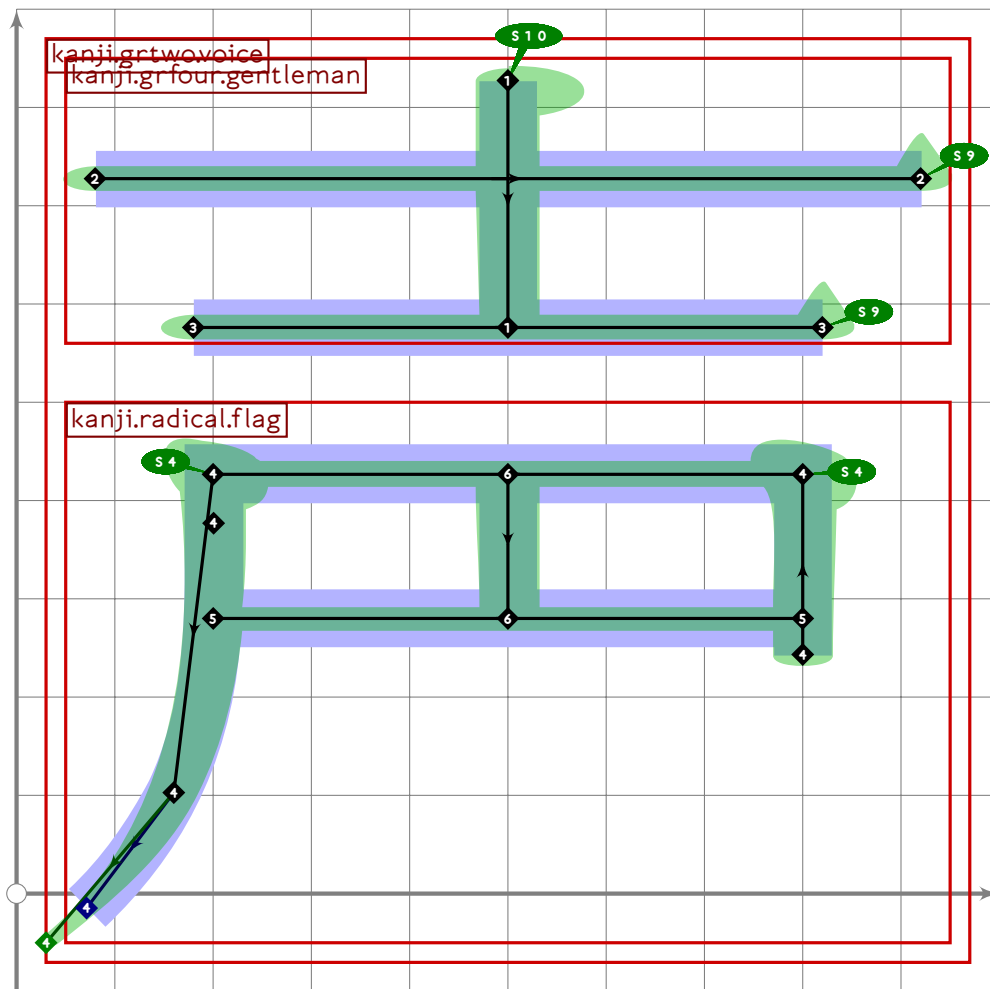

```



```

56
57 vardef kanji.grtwo.place =
58   push_pbox_toexpand("kanji.grtwo.place");
59   build_kanji.level(build_kanji.lr(370,0)
60     (tsu_xform(identity shifted (0,20))(kanji.leftrad.earth))
61     (kanji.rare.sun));
62   expand_pbox;
63 enddef;

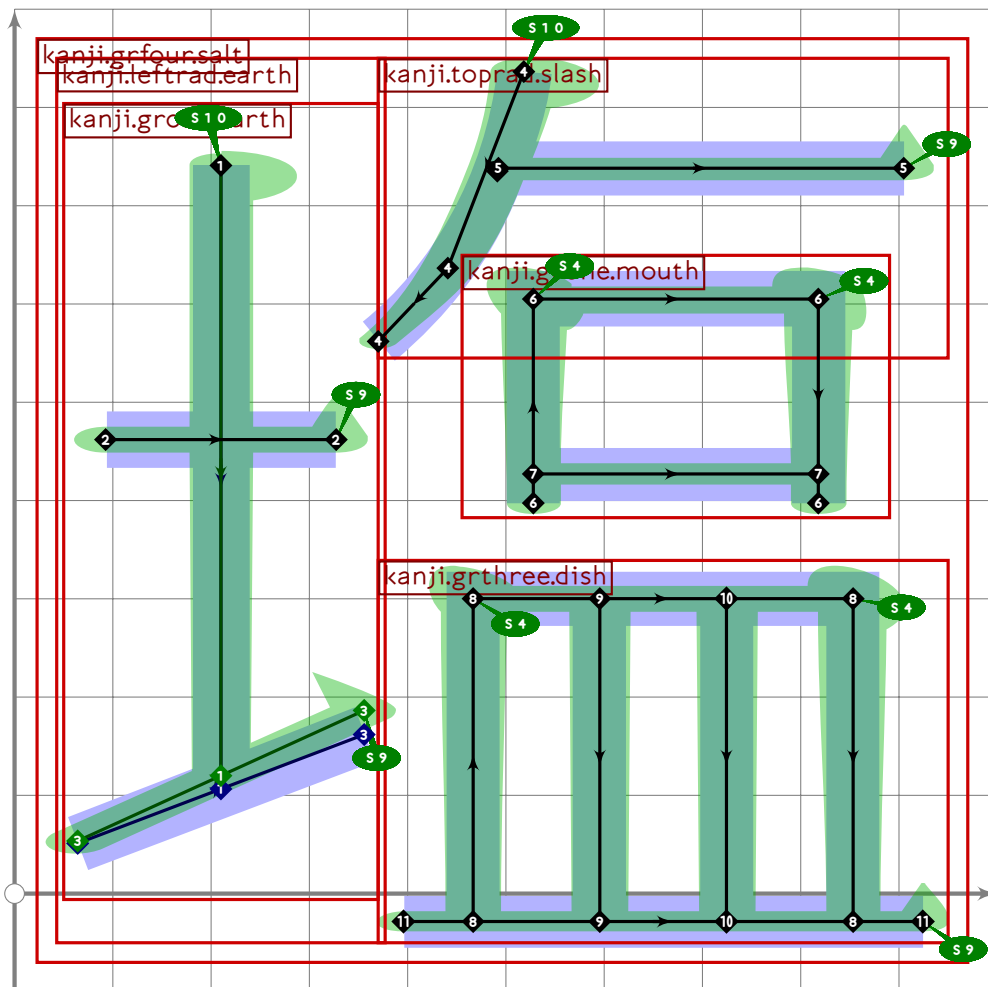
```

```

64
65 vardef kanji.grtwo.voice =
66   push_pbox_toexpand("kanji.grtwo.voice");
67   build_kanji.tb(530,-60)
68     (kanji.grfour.gentleman)
69     (kanji.radical.flag;
70       push_stroke((500,730)-(500,490),(1.5,1.5)-(1.4,1.4)));
71   expand_pbox;
72 enddef;
73
74

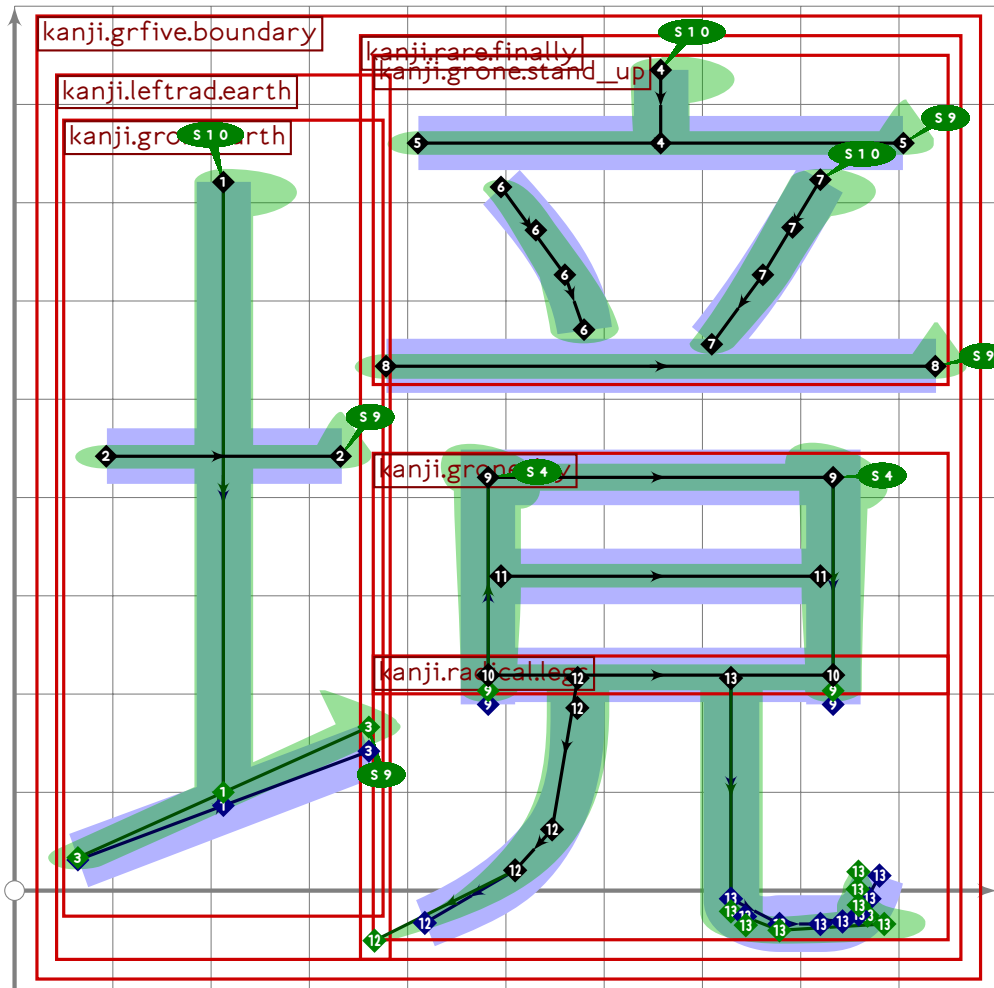
```



```

75
76 vardef kanji.grfour.salt =
77   push_pbox__toexpand("kanji.grfour.salt");
78   build_kanji.lr(370,0)
79   (kanji.leftrad.earth)
80   (build_kanji.level(build_kanji.tb(620,150)
81     (kanji.toprad.slash)
82     (build_kanji.tb(420,0)
83       (build_kanji.sscale(scaled 0.75 shifted (20,0))
84         (kanji.grone.mouth))
85       (kanji.grthree.dish)))));
86   expand_pbox;
87 enddef;
88
89

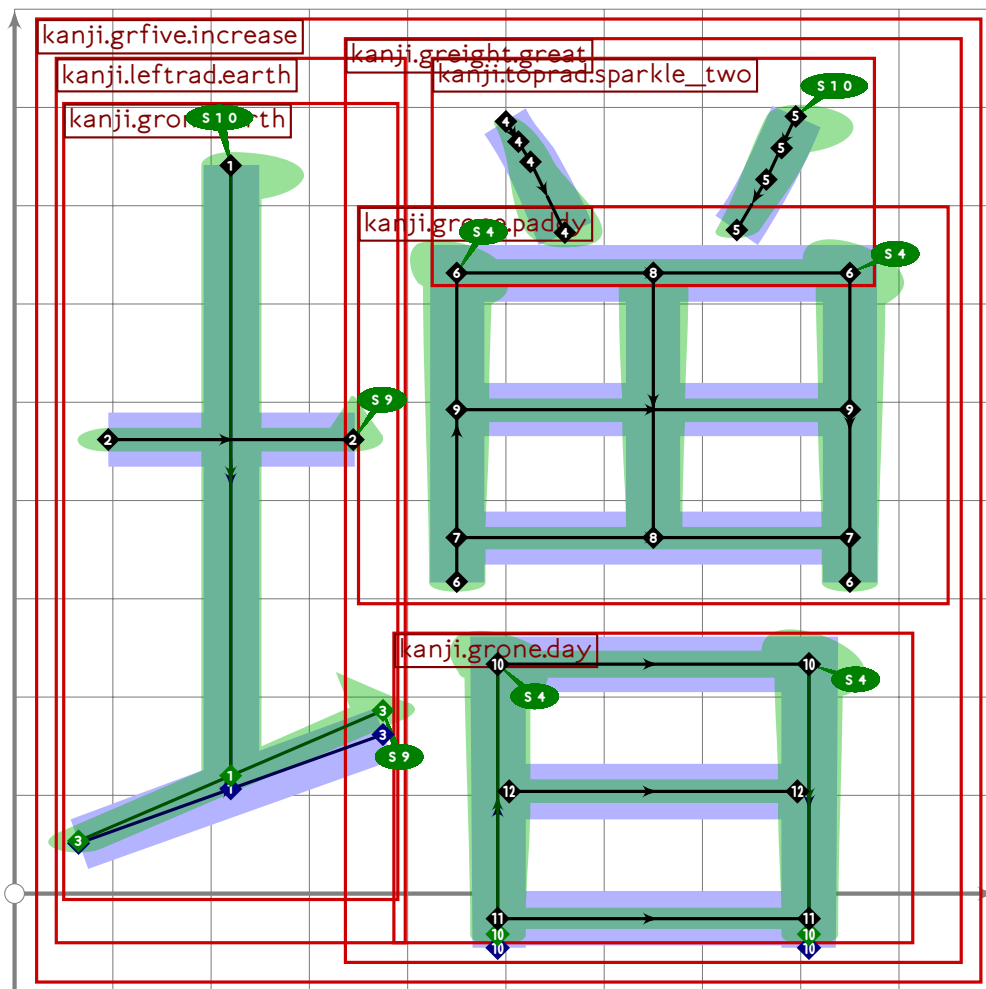
```



```

90
91 vardef kanji.grfive.boundary =
92   push_pbox_toexpand("kanji.grfive.boundary");
93   build_kanji.level(build_kanji.lr(370,10)
94     (build_kanji.sscale(shifted (0;20))(kanji.leftrad.earth))
95     (kanji.rare.finally));
96   expand_pbox;
97 enddef;

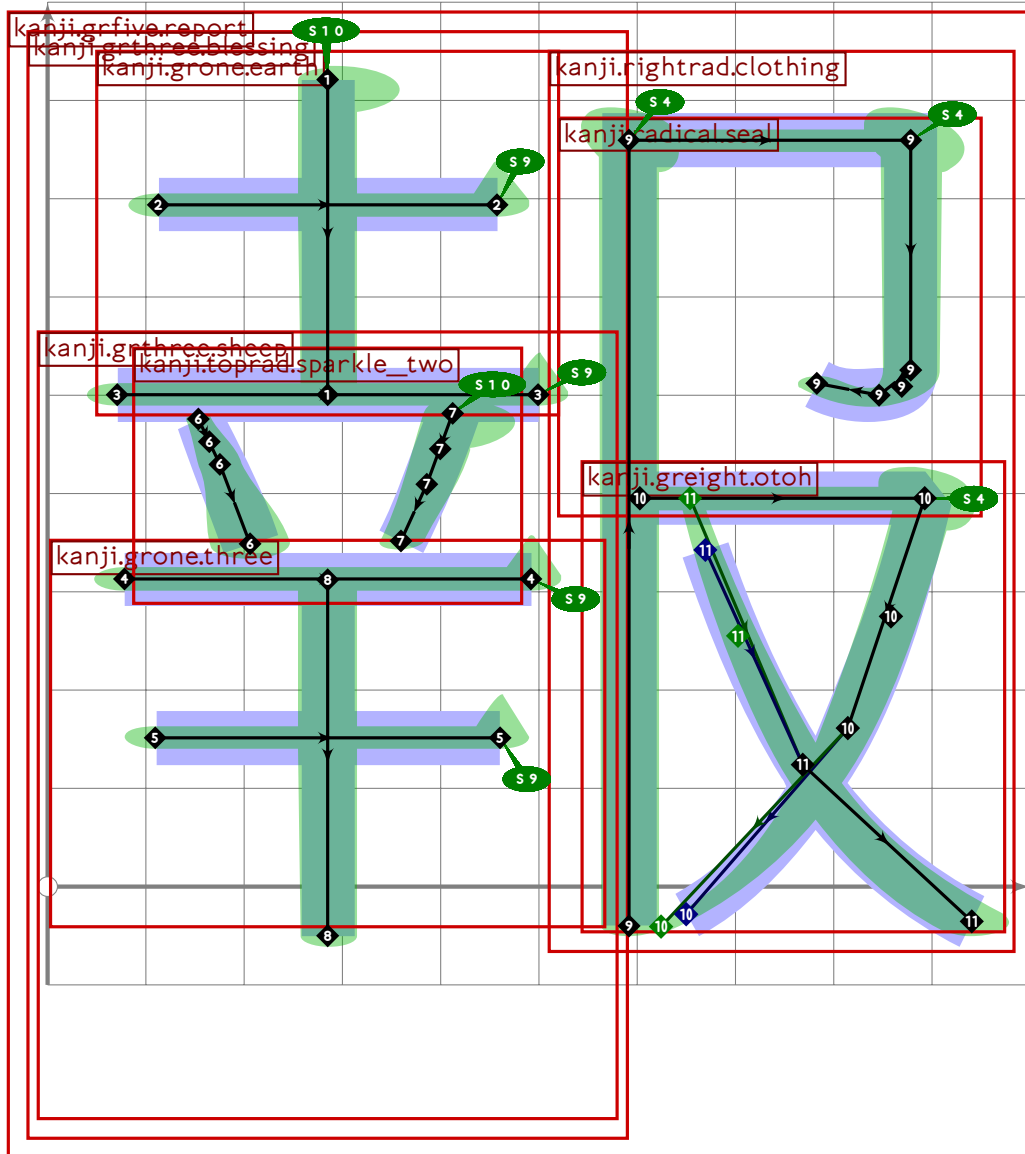
```



```

98
99 vardef kanji.grfive.increase =
100   push_pbox_toexpand("kanji.grfive.increase");
101   build_kanji.level(build_kanji.lr(37040)
102     (kanji.leftrad.earth)
103     (kanji.greight.great));
104   expand_pbox;
105 enddef;

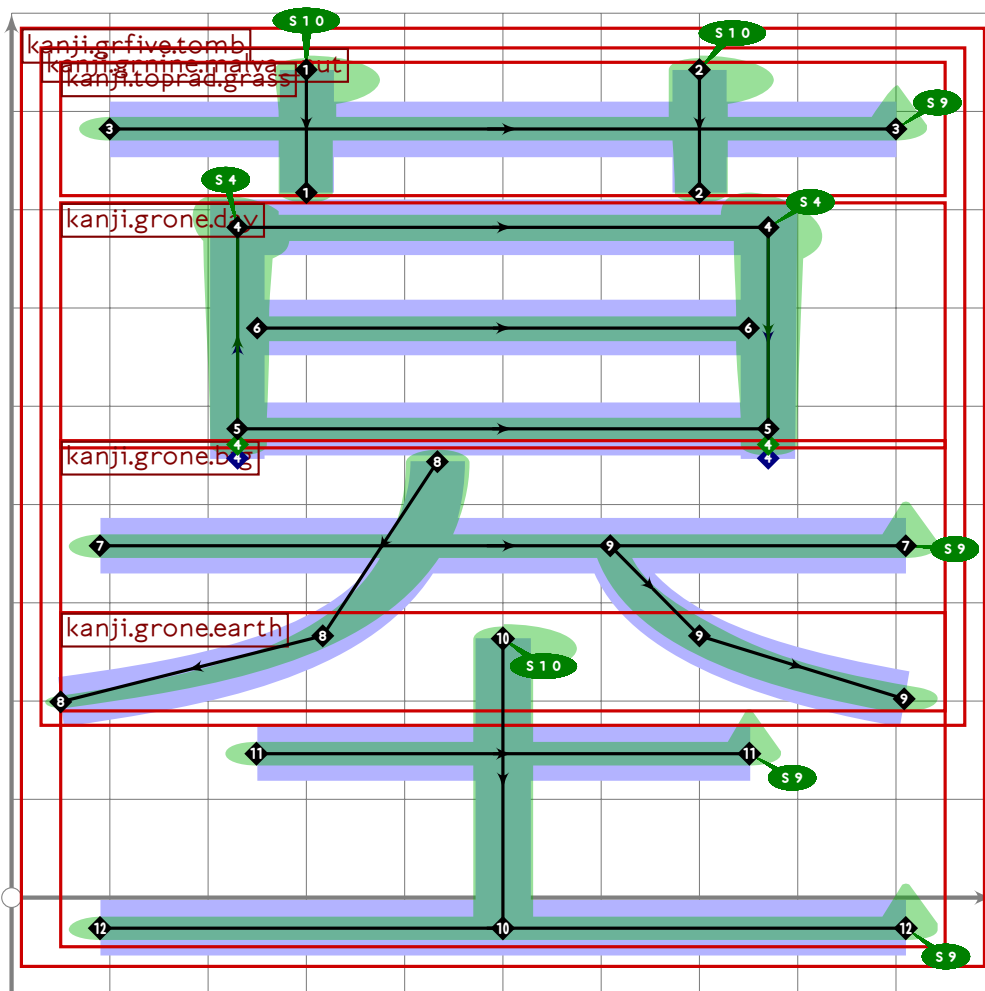
```



```

106
107 vardef kanji.grfive.report =
108   push_pbox_toexpand("kanji.grfive.report");
109   build_kanji.level(build_kanji.lr(520,0)
110     (kanji.grthree.blessing)
111     (kanji.rightrad.clothing));
112   expand_pbox;
113 enddef;

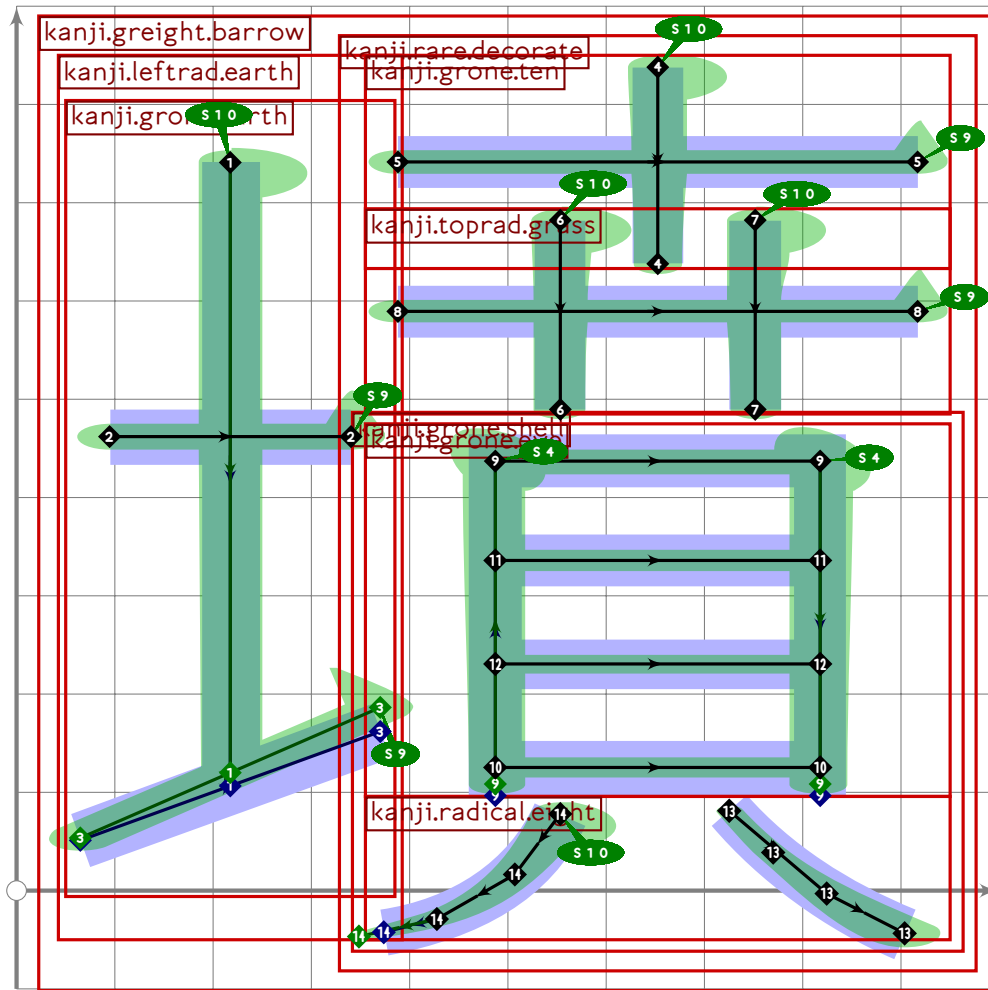
```



```

114
115 vardef kanji.grfive.tomb =
116   push_pbox_toexpand("kanji.grfive.tomb");
117   build_kanji.level(build_kanji.tb(240,100)
118     (build_kanji.spread_legs(150)(kanji.grnine.malva_nut))
119     (kanji.grone.earth;
120       replace_stroke(-1)(subpath (0,12,0,88) of oldp)));
121   expand_pbox;
122 enddef;
123
124

```



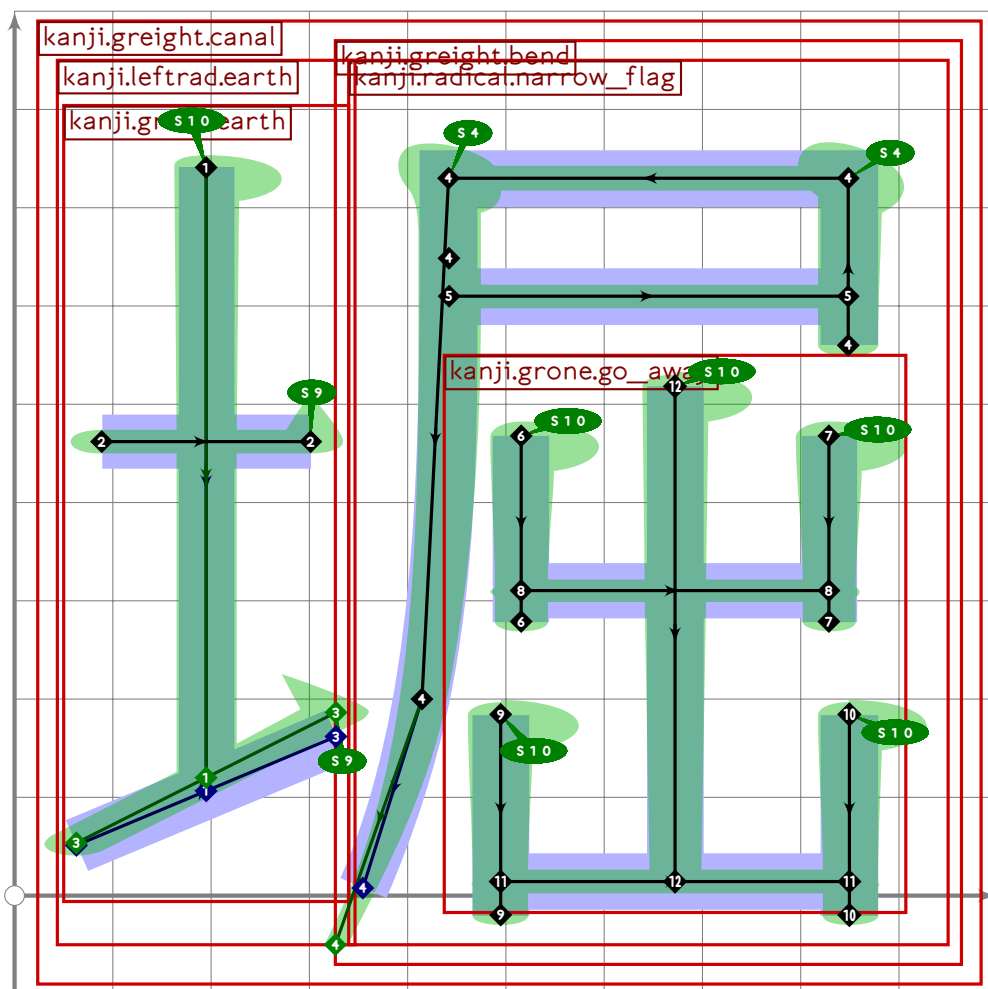
```

125
126 vardef kanji.greight.barrow =
127   push_pbox_toexpand("kanji.greight.barrow");
128   build_kanji.lr(370,30)
129   (kanji.leftrad.earth)
130   (kanji.rare.decorate);
131   expand_pbox;
132 enddef;

```

U+5800
tsuku.uni5800

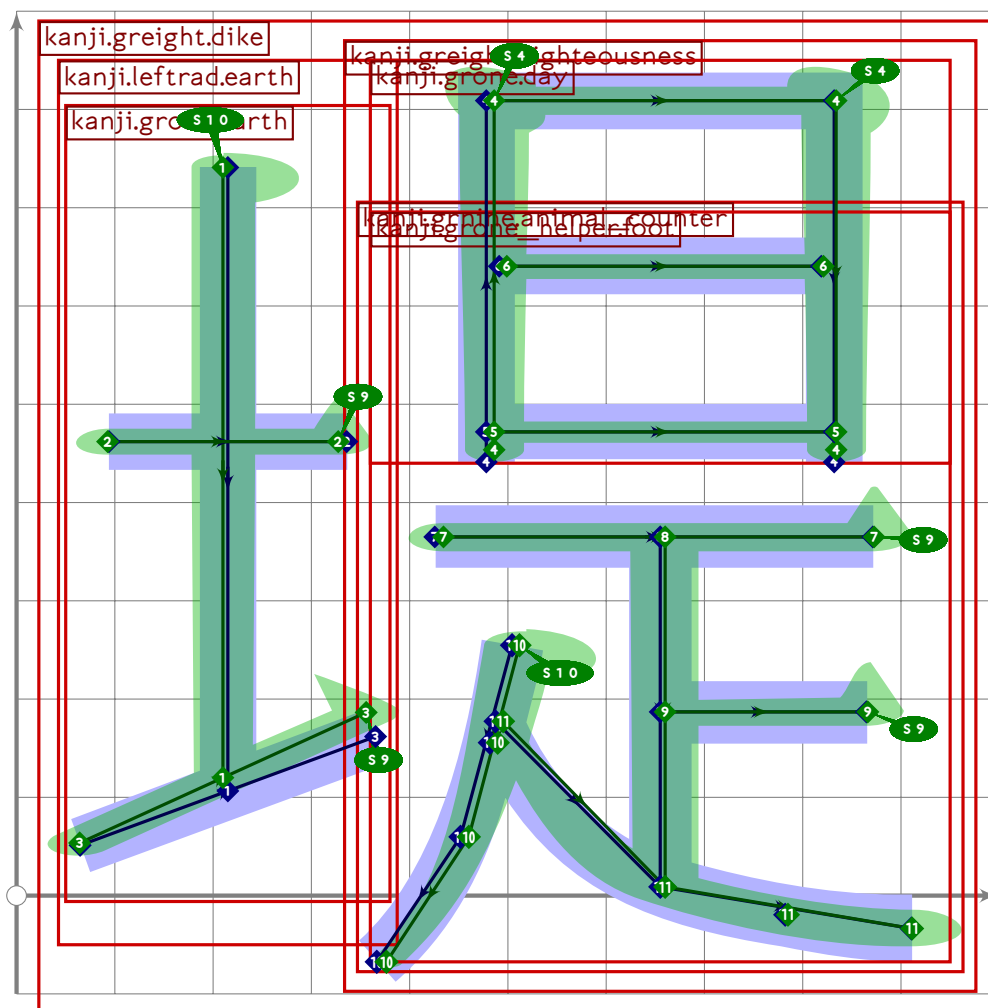
58



```

133
134 vardef kanji.greight.canal =
135   push_pbox_toexpand("kanji.greight.canal");
136   build_kanji.lr(340,0)
137     (kanji.leftrad.earth)
138     (kanji.greight.bend);
139   expand_pbox;
140 enddef;

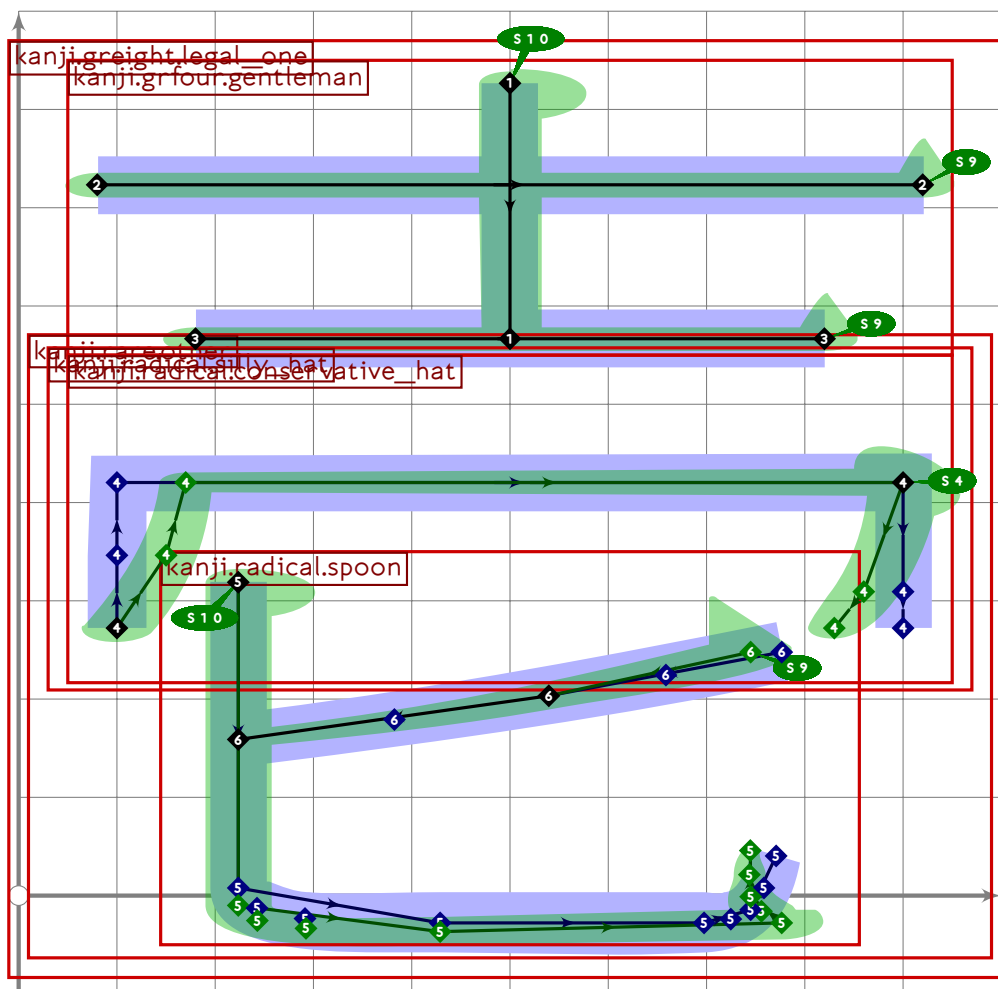
```

```

141
142 vardef kanji.greight.dike =
143   push_pbox_toexpand("kanji.greight.dike");
144   build_kanji.lr(370,20-20*mincho)
145     (kanji.leftrad.earth)
146     (kanji.greight.righteousness);
147   expand_pbox;
148 enddef;

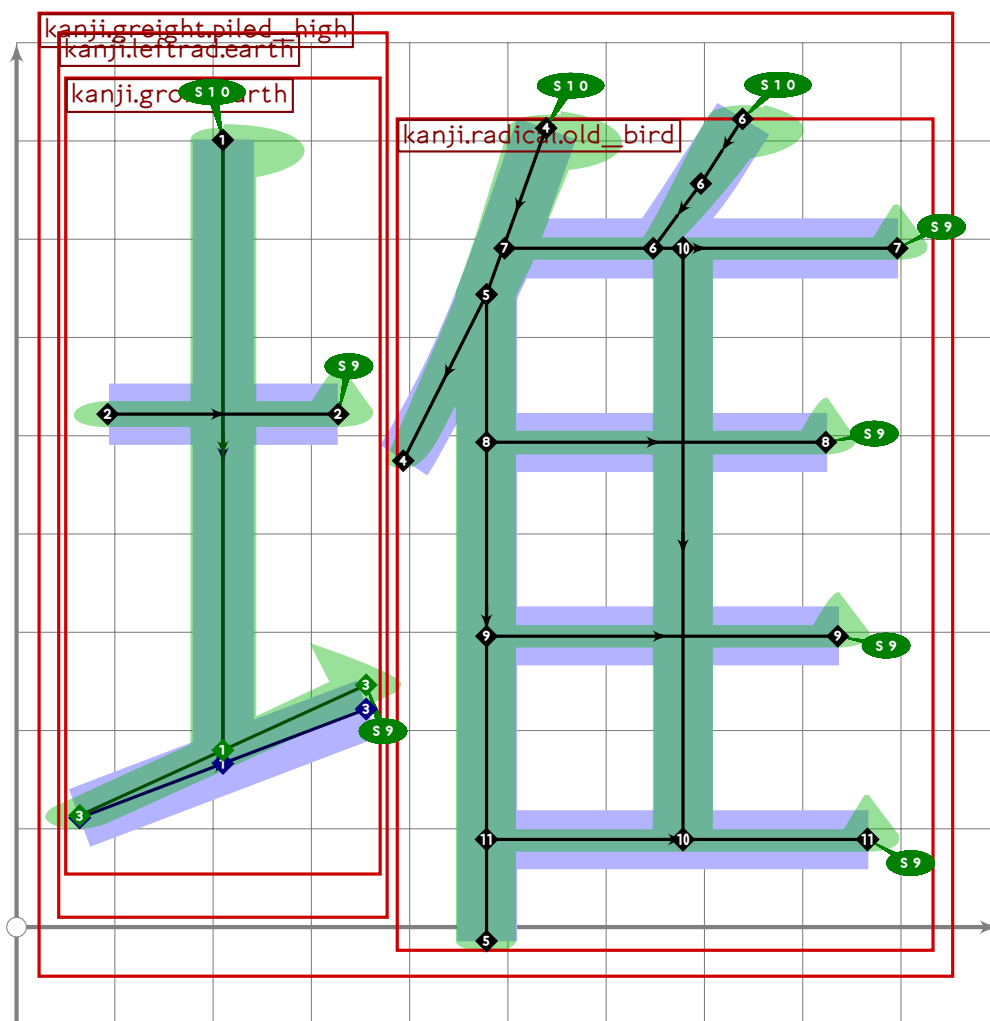
```



```

149
150 vardef kanji.greight.legal_one =
151   push_pbox_toexpand("kanji.greight.legal_one");
152   build_kanji.level(build_kanji.tb(550,0)
153     (kanji.grfour.gentleman)
154     (kanji.rare.other;
155       set_bosize(-3,0)));
156   expand_pbox;
157 enddef;

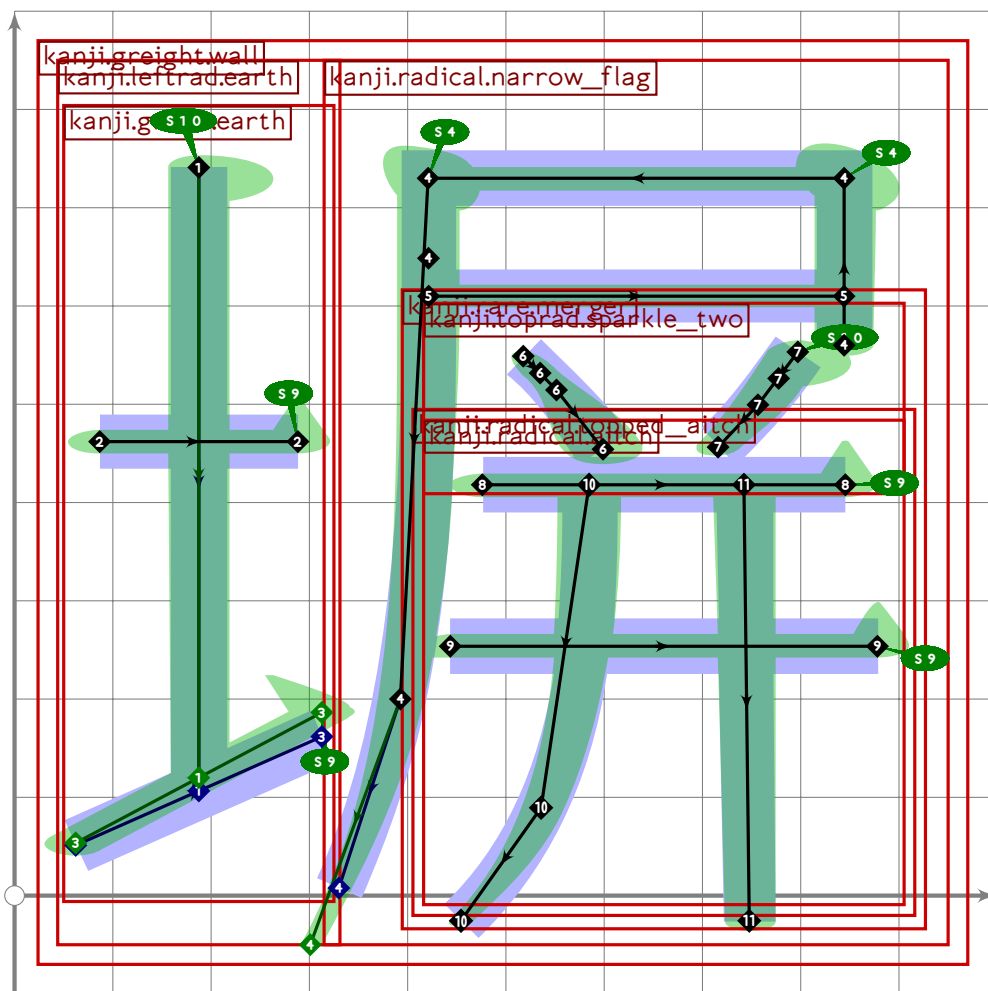
```



```

158
159 vardef kanji.greight.piled_high =
160   push_pbox__toexpand("kanji.greight.piled_high");
161   build_kanji.level(build_kanji.lr(370,0)
162     (build_kanji.sscale(shifted (0,60))(kanji.leftrad.earth))
163     (build_kanji.sscale(scaled 0.94)(kanji.radical.old_bird)));
164   expand_pbox;
165 enddef;

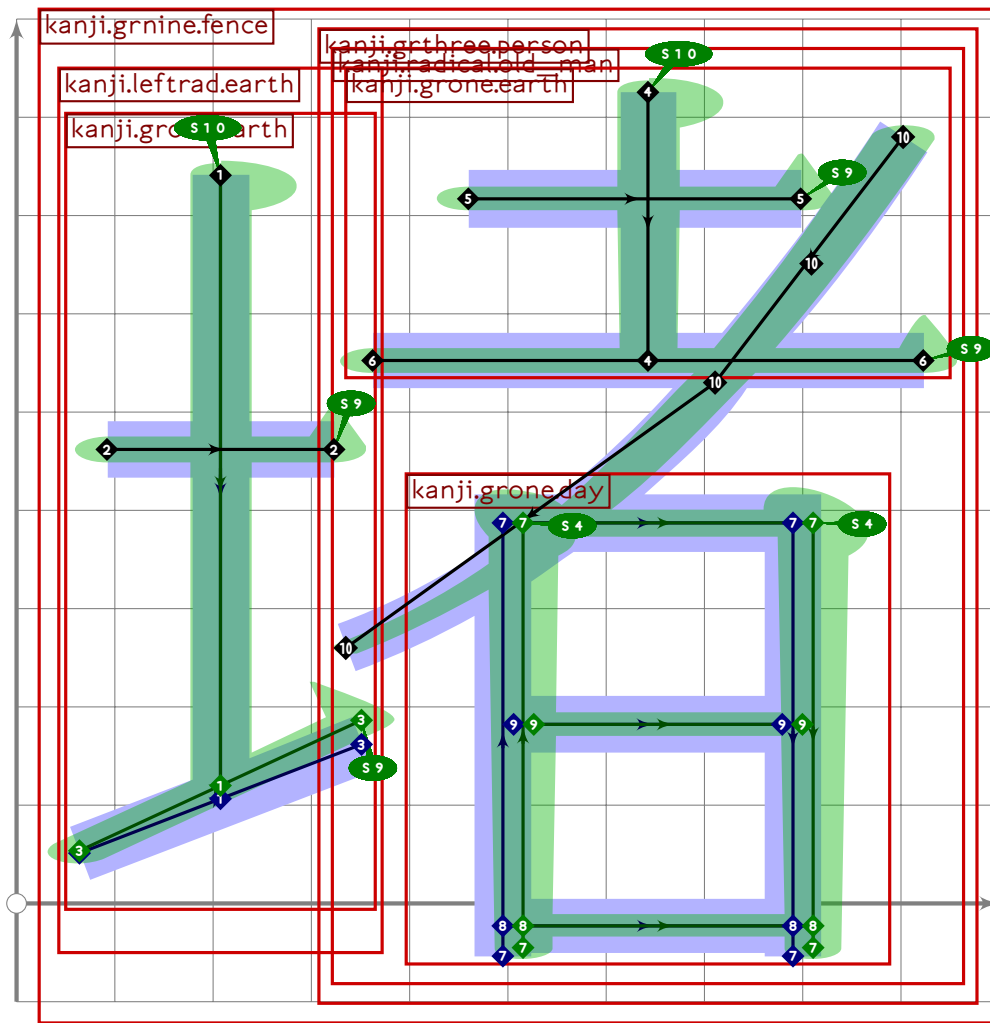
```



```

166
167 vardef kanji.greight.wall =
168   push_pbox__toexpand("kanji.greight.wall");
169   build_kanji.lr(320,10)
170   (kanji.leftrad.earth)
171   (build_kanji.level
172     (kanji.radical.narrow_flag;
173       build_kanji.sscale(xyscaled (0.77,0.68) shifted (40,-100))
174       (kanji.rare.merger)));
175   expand_pbox;
176 enddef;
177
178

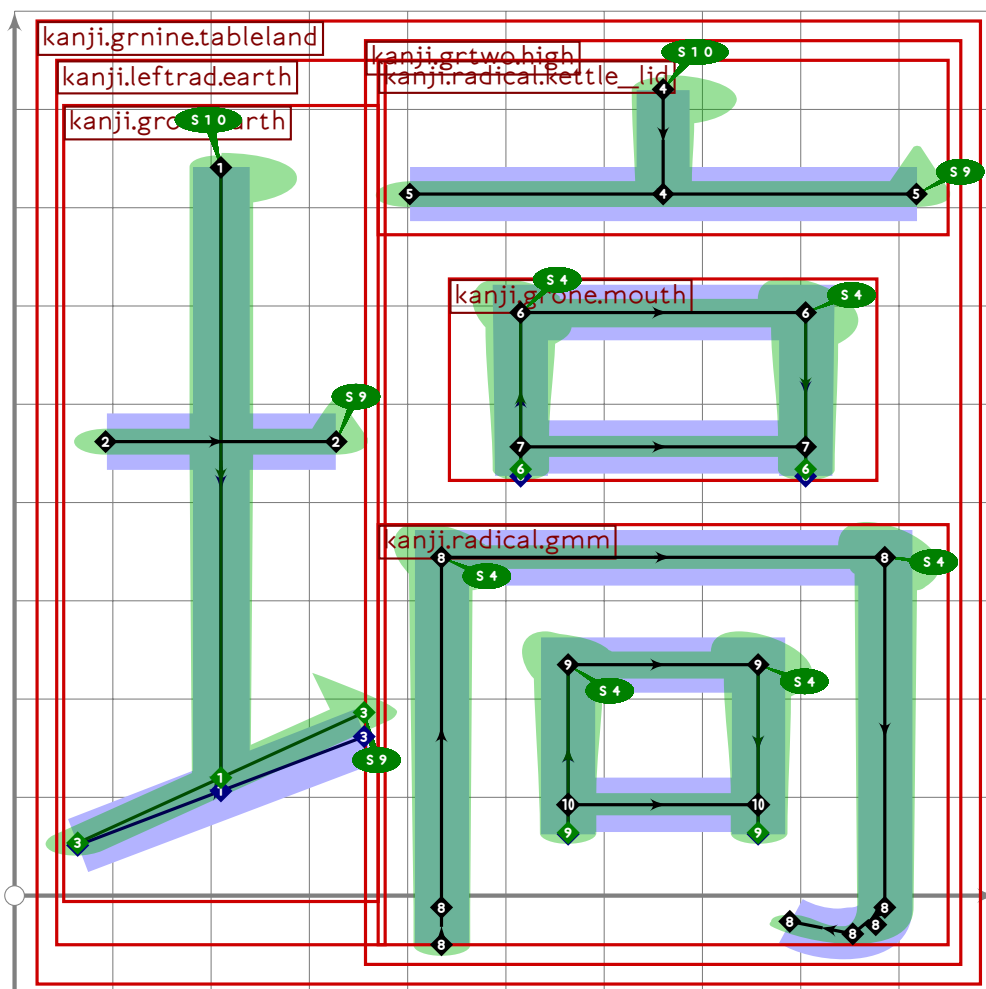
```



```

179
180 vardef kanji.grnine.fence =
181   push_pbox__toexpand("kanji.grnine.fence");
182   build_kanji.lr(350,30)
183     (kanji.leftrad.earth)
184     (kanji.grthree.person);
185   expand_pbox;
186 enddef;

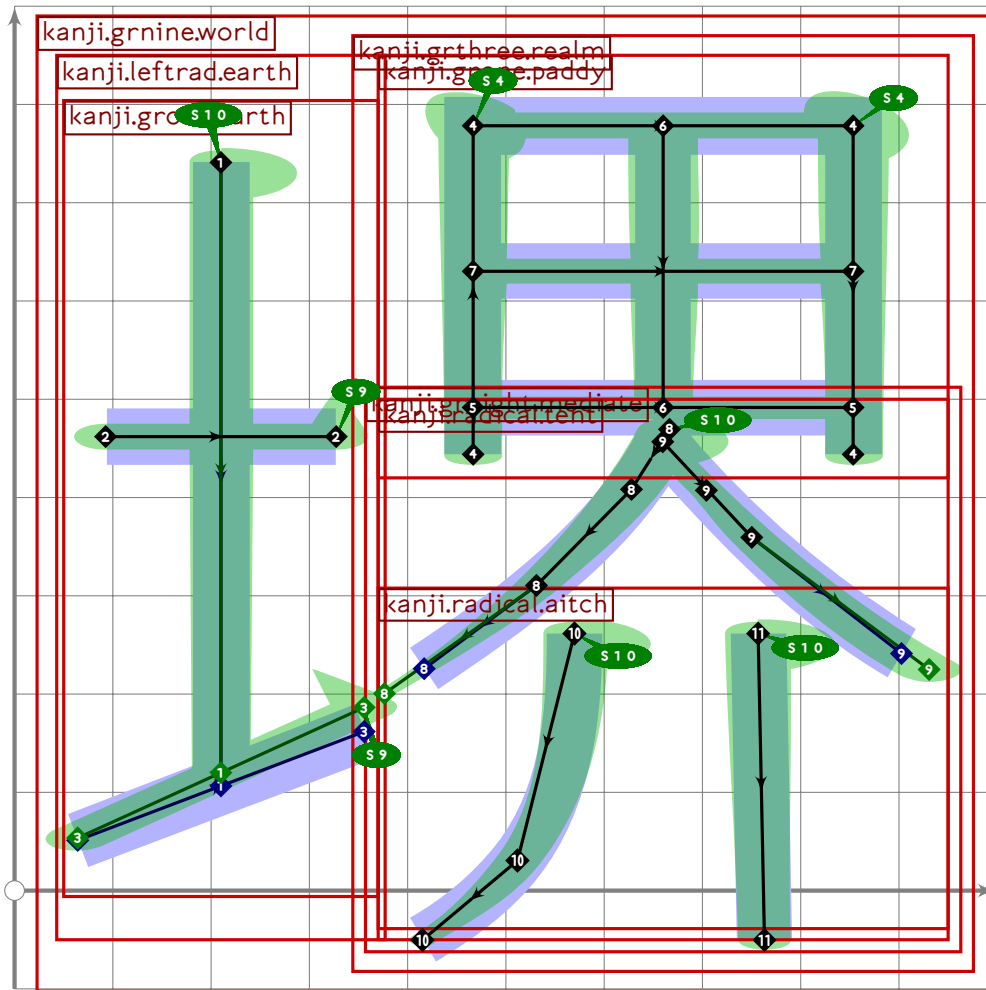
```



```

187
188 vardef kanji.grnine.tableland =
189   push_pbox__toexpand("kanji.grnine.tableland");
190   build_kanji.lr(370,0)
191     (kanji.leftrad.earth)
192     (kanji.grtwo.high);
193   expand_pbox;
194 enddef;

```



```

195
196 vardef kanji.grnine.world =
197   push_pbox_toexpand("kanji.grnine.world");
198   build_kanji.lr(370,0)
199   (kanji.leftrad.earth)
200   (kanji.grthree.realm);
201   expand_pbox;
202 enddef;
203
204
205
206 vardef kanji.rightrad.gain =
207   push_pbox_toexpand("kanji.rightrad.gain");
208   build_kanji.tb(300,60)
209   (build_kanji.tb(400,60+20*mincho)
210    (kanji.grone.eight;
211     push_stroke((340,200)-(620,200),(1.6,1.6)-(1.6,1.6));
212     set_boserif(0,19))
213    (kanji.grone.eight))
214   (build_kanji.sscale(xscaled 0.9)(kanji.grthree.dish));
215   expand_pbox;

```

U+5801
tsuku.uni5801

216 enddef;

217

218

219

220 % kutsu/hori "canal"

221 begintsuglyph("uni5800"0);

[see page 2370]

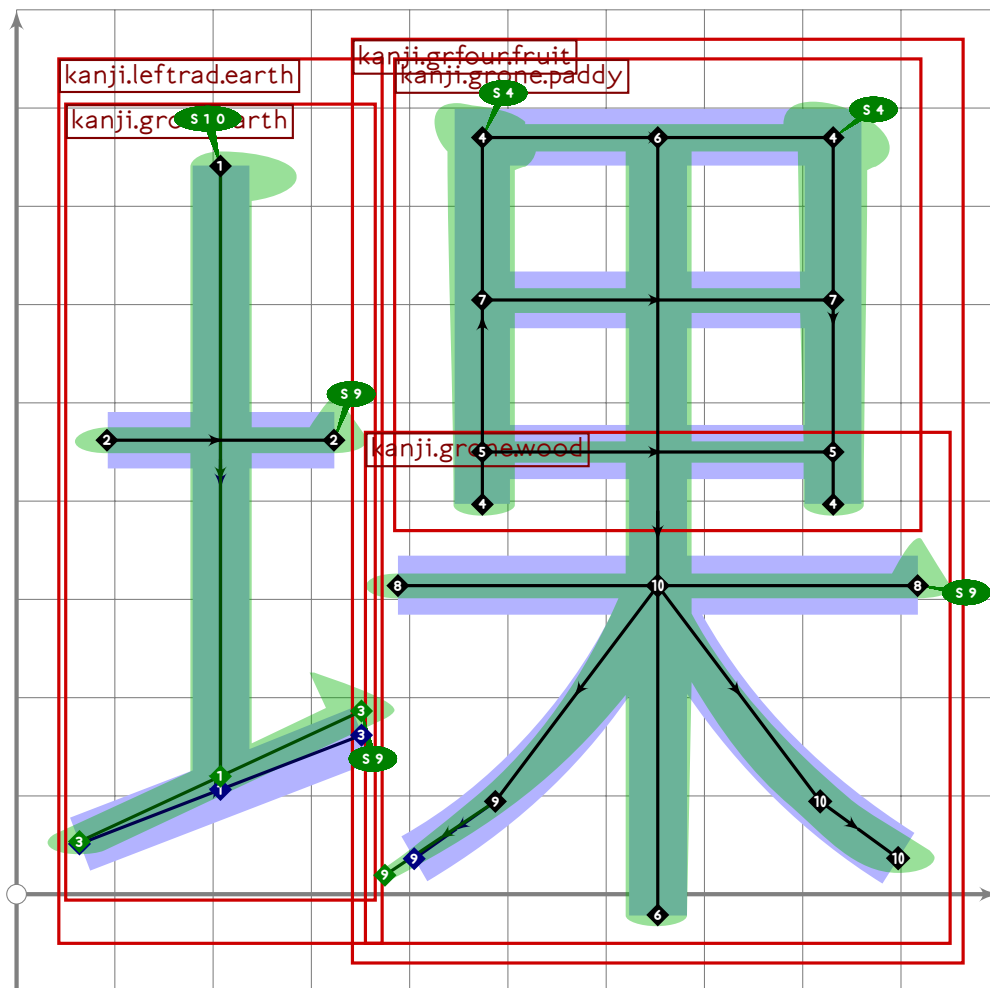
222 kanji.greight.canal;

223 tsu_render;

224 endtsuglyph;

225

58



226 % extra

227 begintsuglyph("uni5801"1);

228 build_kanji.lr(360,10)

229 (kanji.leftrad.earth)

230 (kanji.grfour.fruit);

231 tsu_render;

232 endtsuglyph;

233

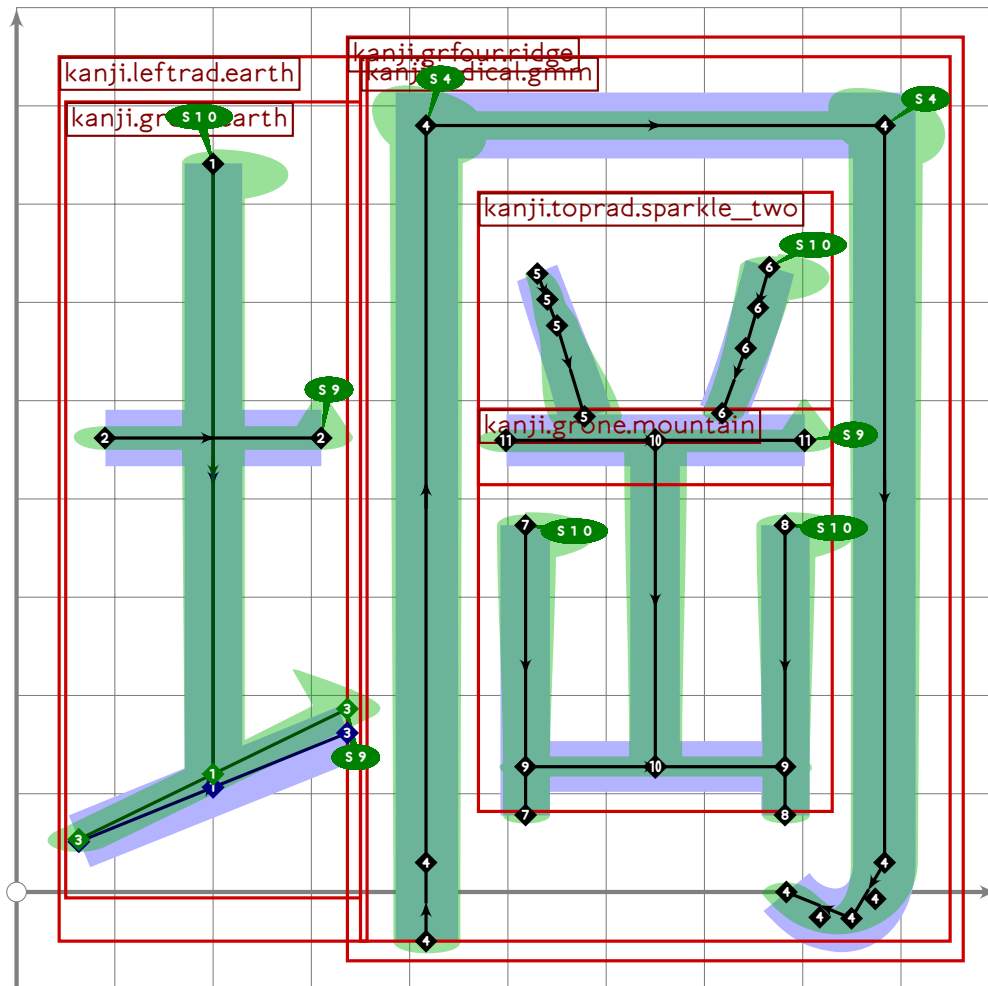
234 % dou "hall"

235 begintsuglyph("uni5802"2);

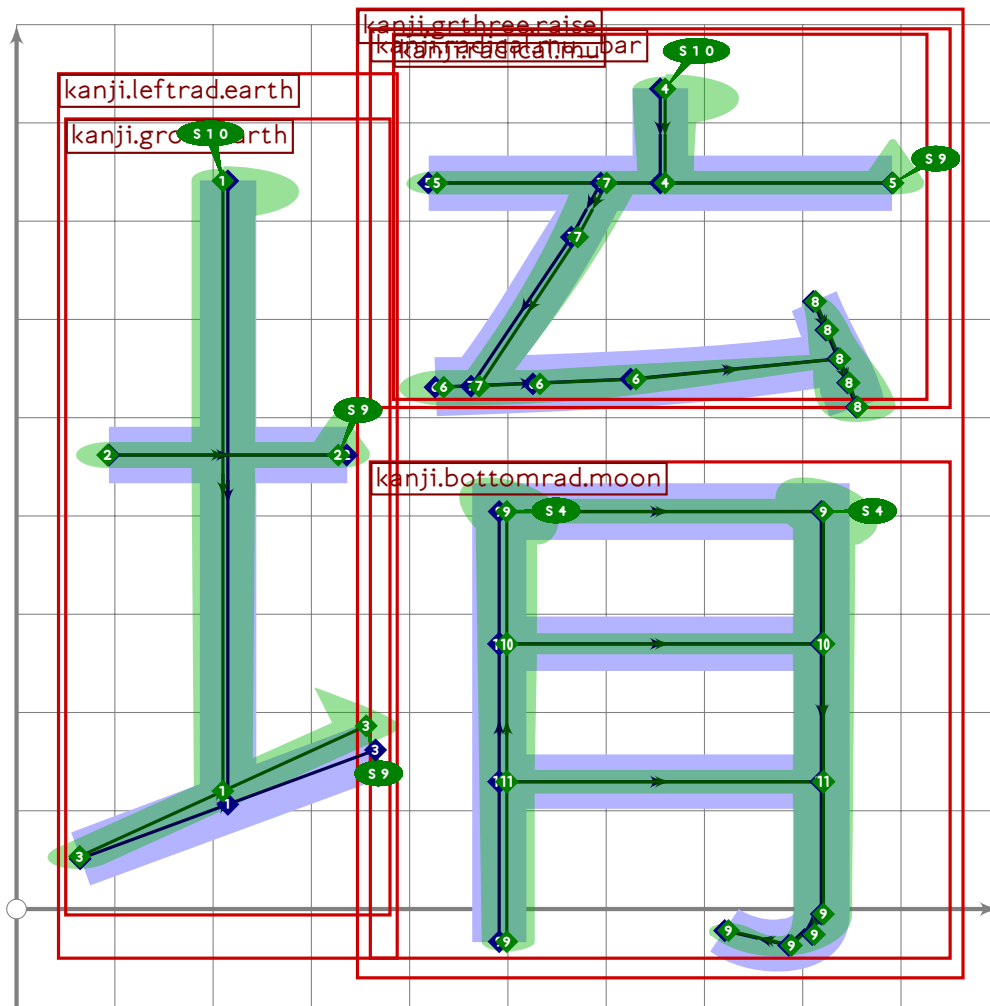
[see page 721]

236 kanji.grfour.hall;

[see page 2373]



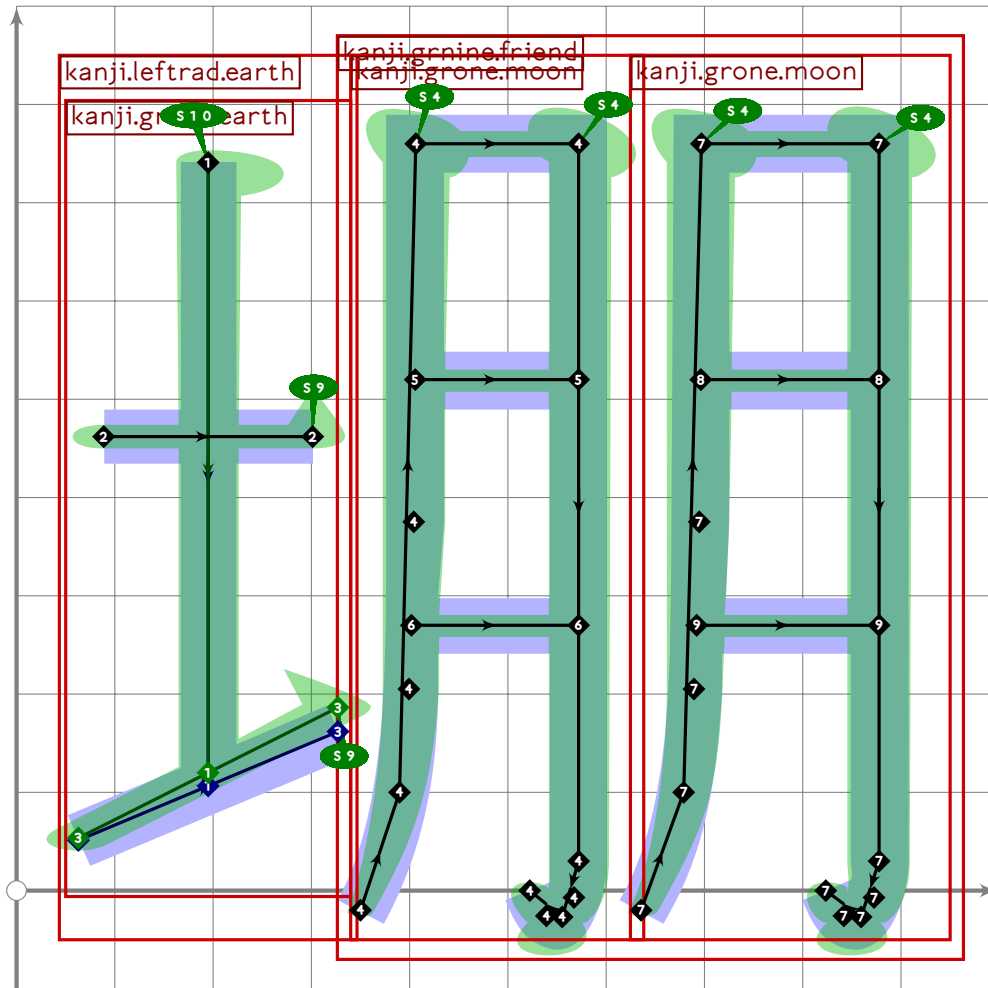
2379



```

254 % extra: iku "fertile land"
255 begintsuglyph("uni5809",9);
256   build_kanji.lr(370,20-20*mincho)
257     (kanji.leftrad.earth)
258     (kanji.grthree.raise);
259   tsu_render;
260 endtsuglyph;
261

```



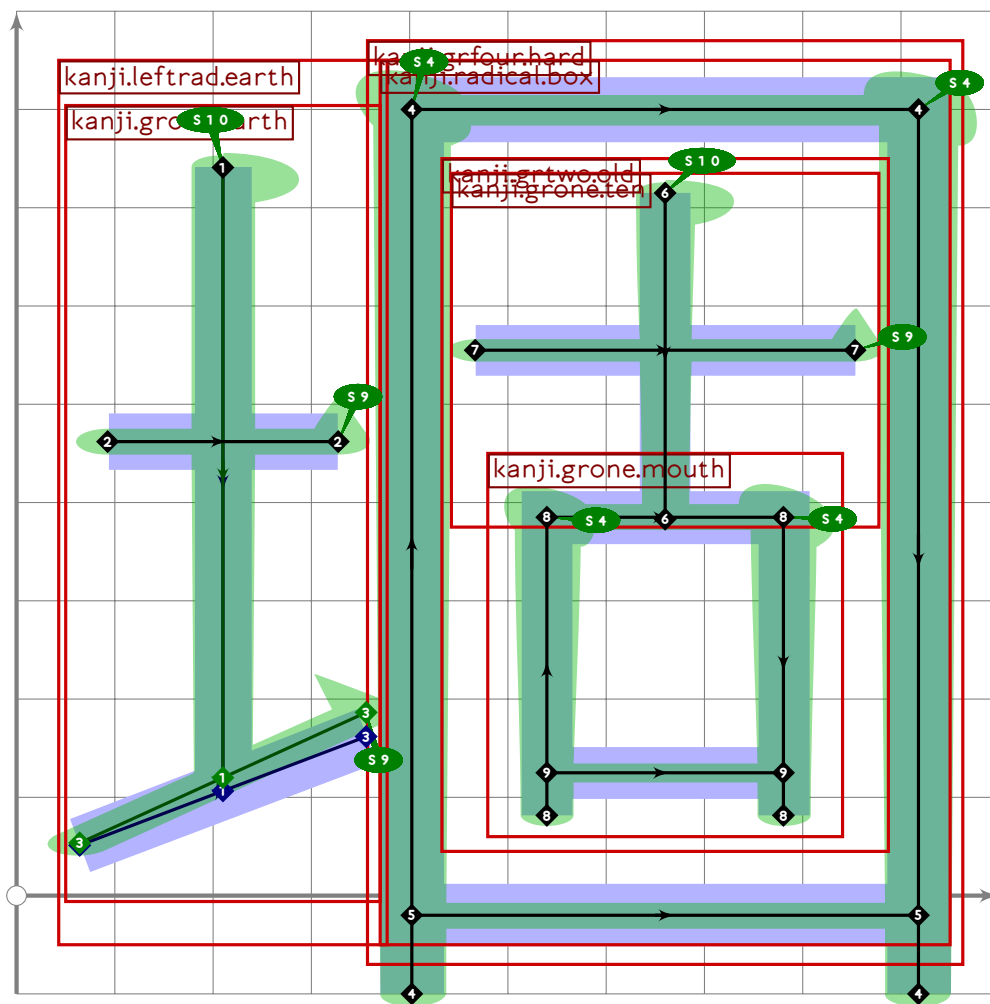
```

262 % extra: hou "mound archery target"
263 begintsuglyph("uni580B",11);
264   build_kanji.lr(340,0)
265     (kanji.leftrad.earth)
266     (kanji.grnine.friend);
267   tsu_render;
268 endtsuglyph;
269

```

U+580C
tsuku.uni580C

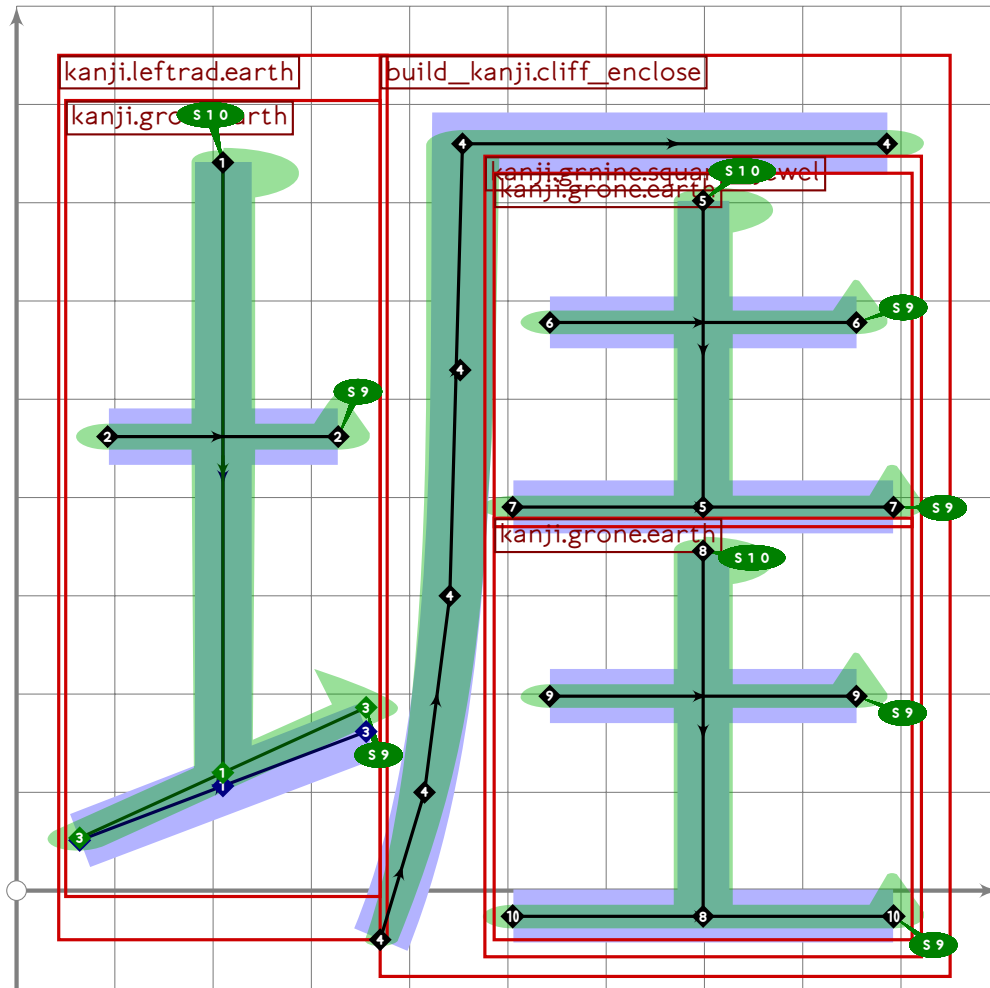
58



```

270 % extra: ko/tsutsu "dike"
271 begintsuglyph("uni580C"12);
272   build_kanji.lr(370,0)
273     (kanji.leftrad.earth)
274     (kanji.grfour.hard);
275   tsu_render;
276 endtsuglyph;
277

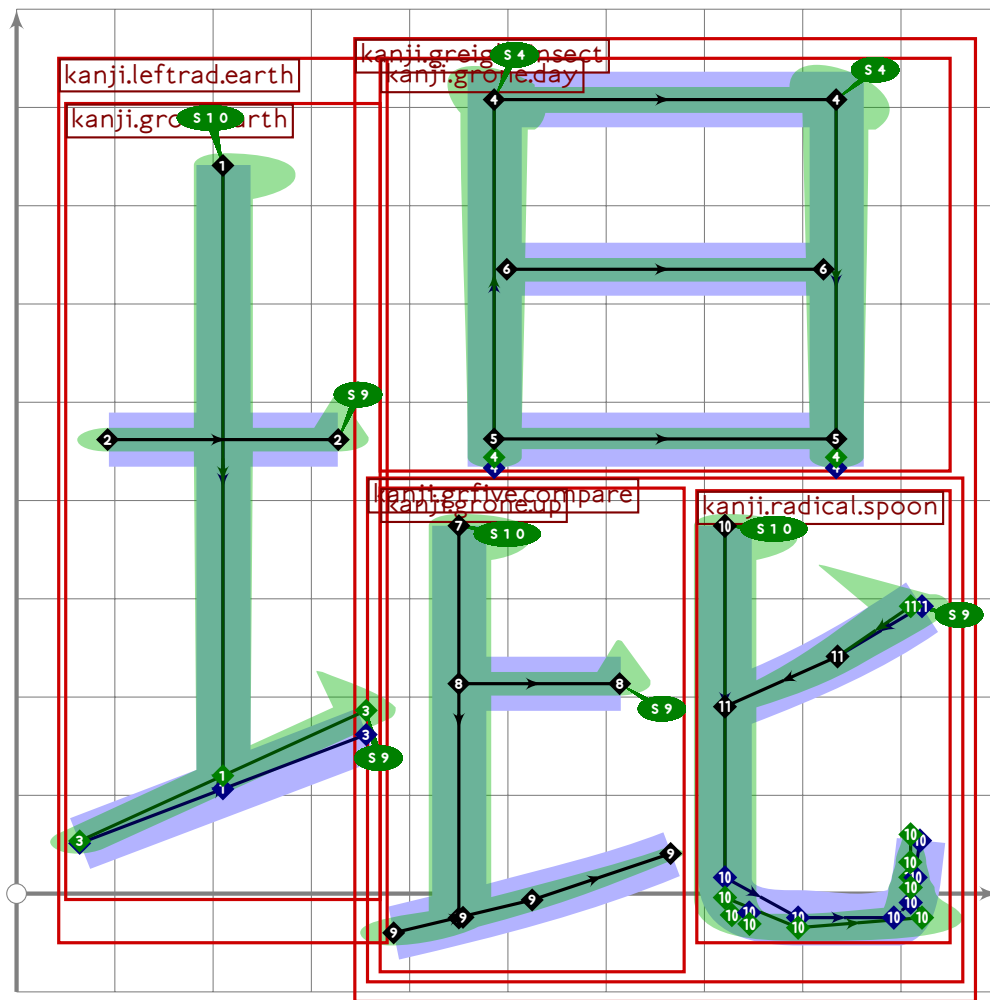
```



```

278 % extra
279 begintsuglyph("uni5810",16);
280   build_kanji.lr(370,0)
281     (kanji.leftrad.earth)
282     (build_kanji.cliff_enclose(kanji.grnine.square_jewel));
283   tsu_render;
284 endtsuglyph;
285

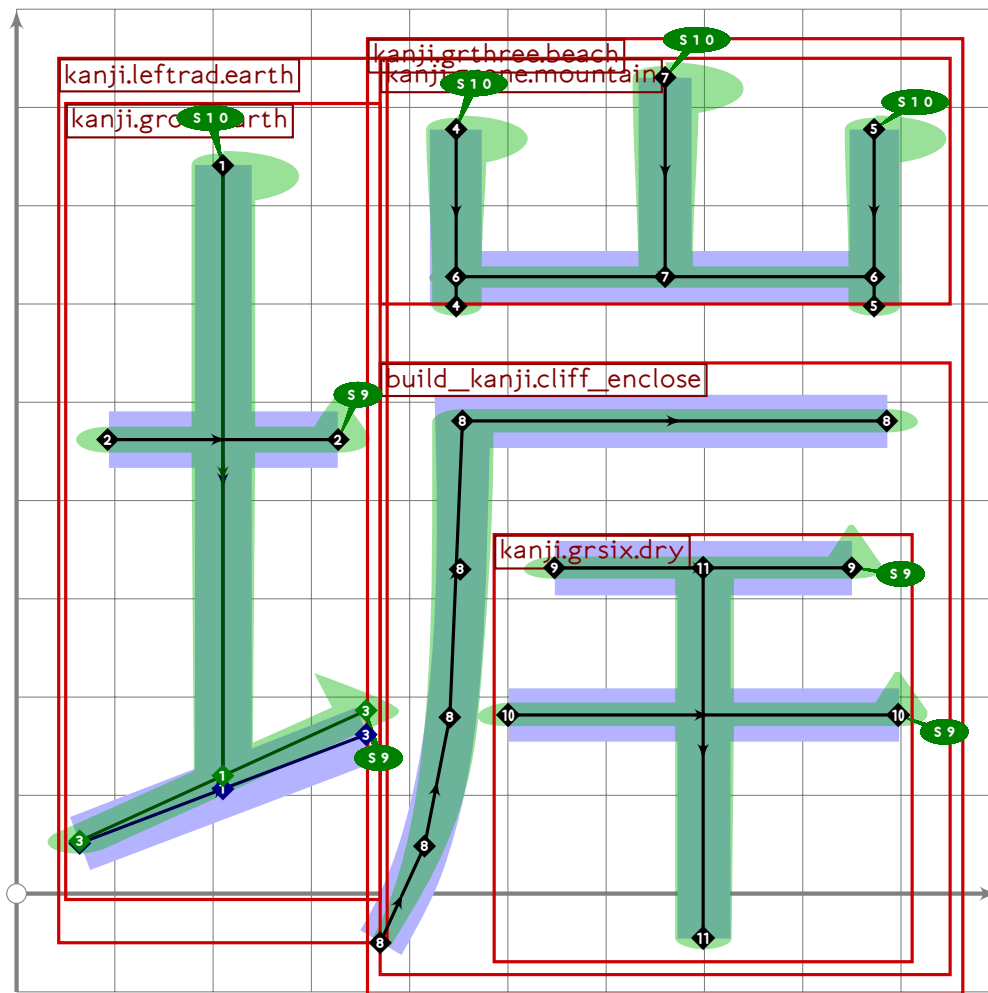
```



```

286 % extra
287 begintsuglyph("uni5812",18);
288   build_kanji.level(build_kanji.lr(370,0)
289     (kanji.leftrad.earth)
290     (kanji.greight.insect));
291   tsu_render;
292 endtsuglyph;
293

```



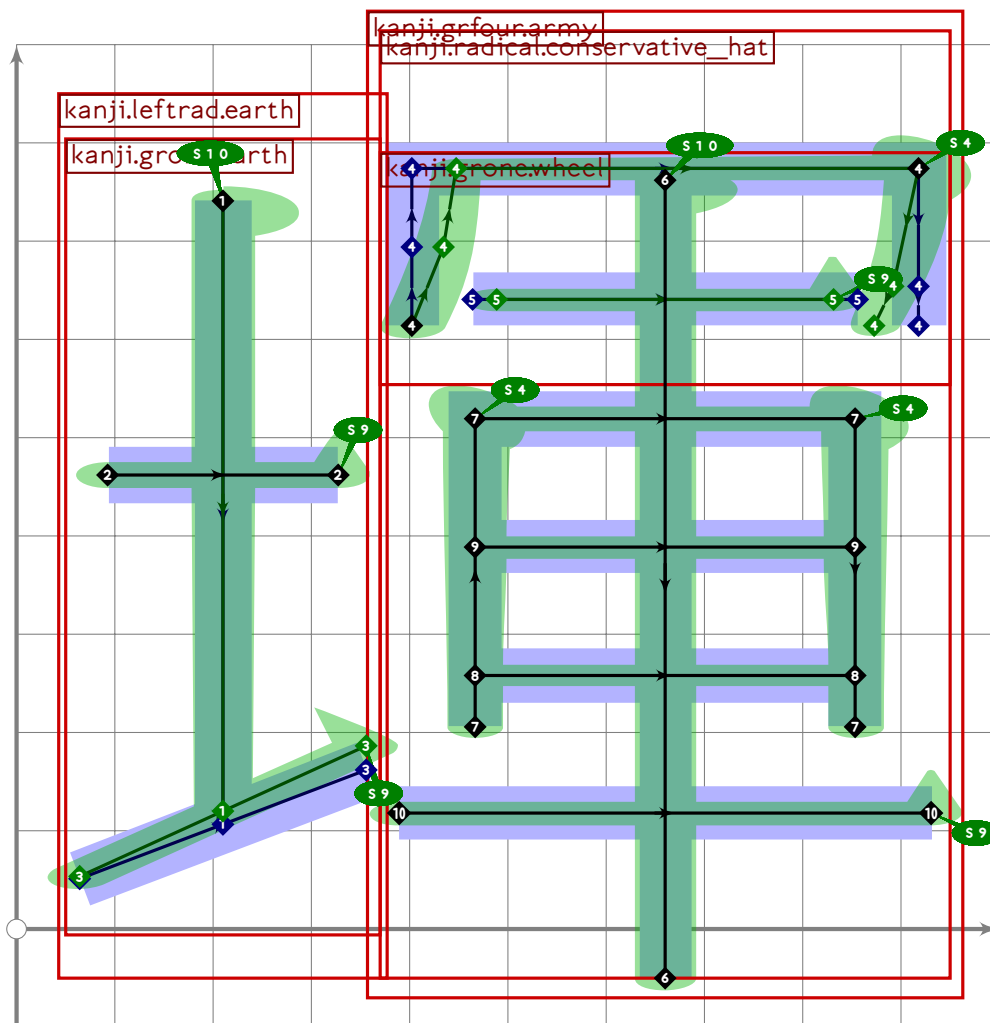
```

294 % extra
295 begintsuglyph("uni5813",19);
296   build_kanji.lr(370,0)
297     (kanji.leftrad.earth)
298     (kanji.grthree.beach);
299   tsu_render;
300 endtsuglyph;
301

```

U+581A
tsuku.uni581A

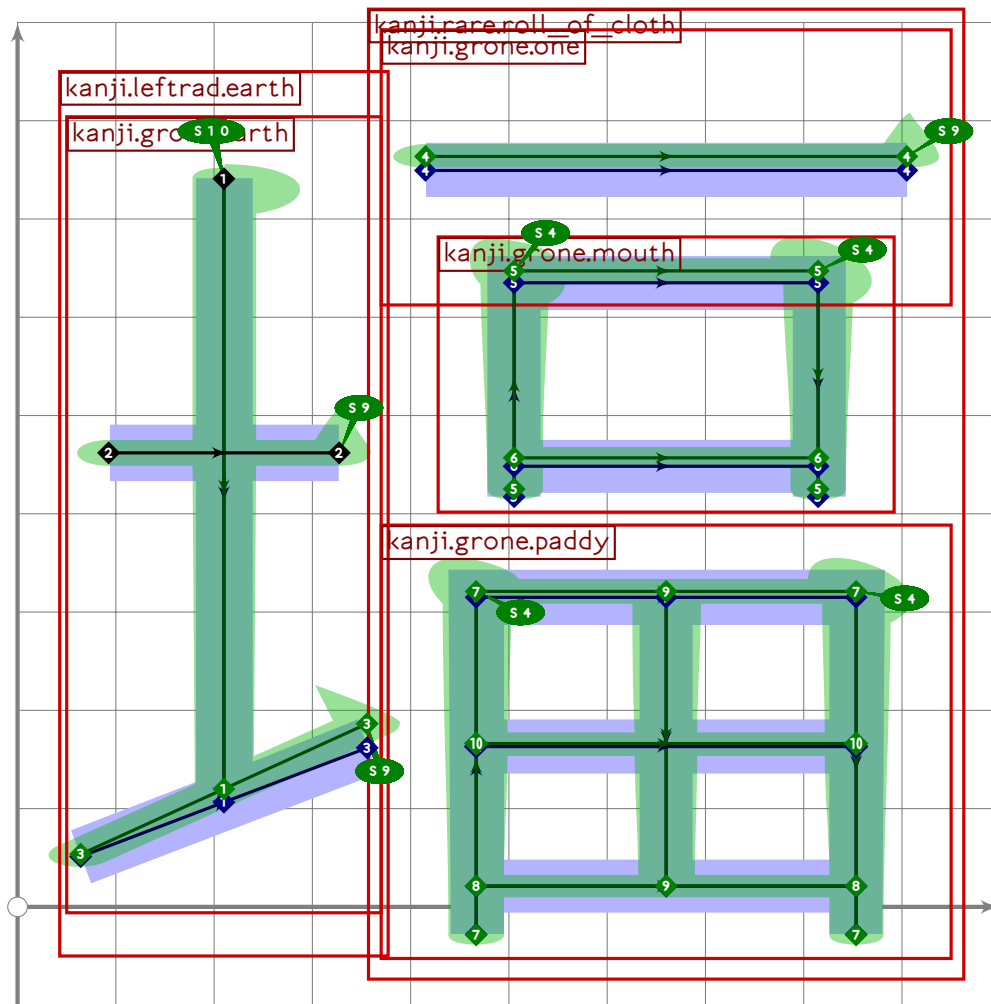
58



```

302 % extra
303 begintsuglyph("uni581A";26);
304   build_kanji.lr(370,0)
305     (kanji.leftrad.earth)
306     (kanji.grfour.army);
307   tsu__render;
308 endtsuglyph;
309

```

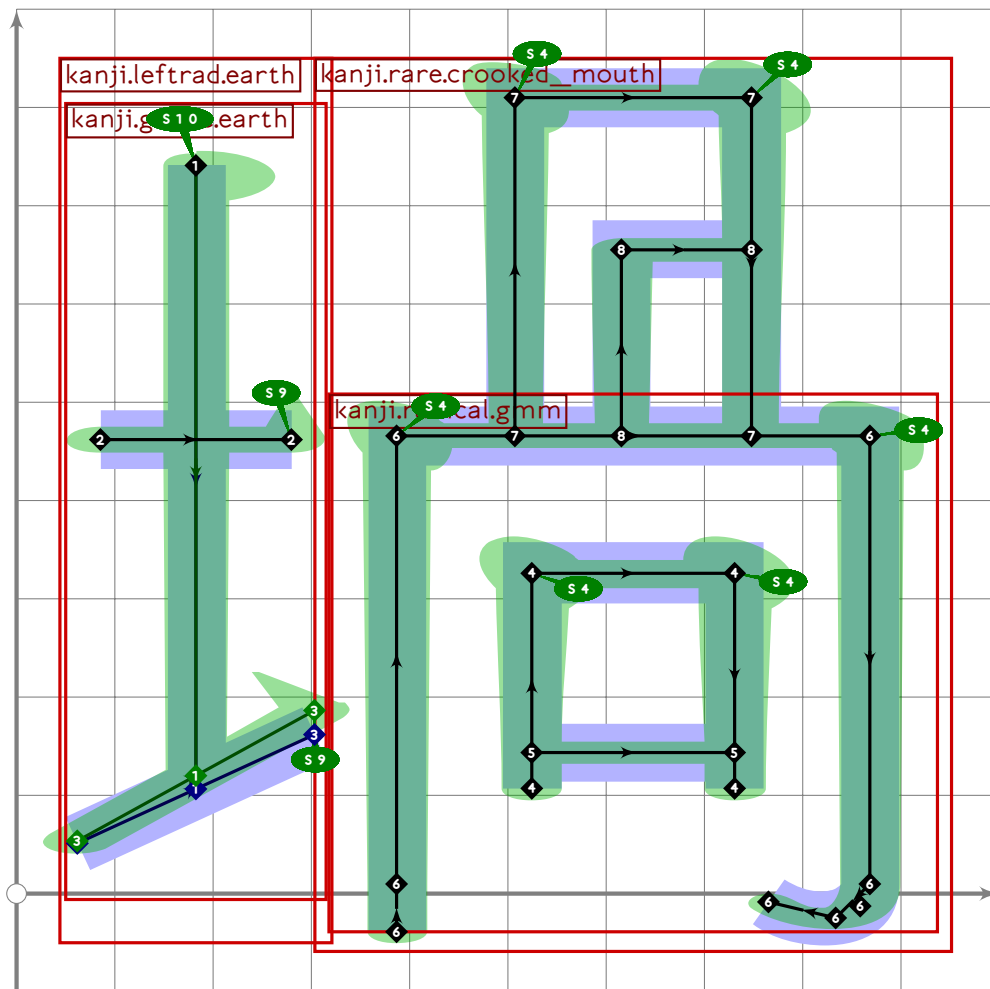
```

310 % extra: hyoku/tsuchikure
311 begintsuglyph("uni581B";27);
312   build_kanji.lr(370,0)
313     (kanji.leftrad.earth)
314     (tsu_xform(identity yscaled (1.05+0.02*mincho))
315       (kanji.rare.roll_of_cloth));
316   tsu_render;
317 endtsuglyph;
318

```

U+581D
tsuku.uni581D

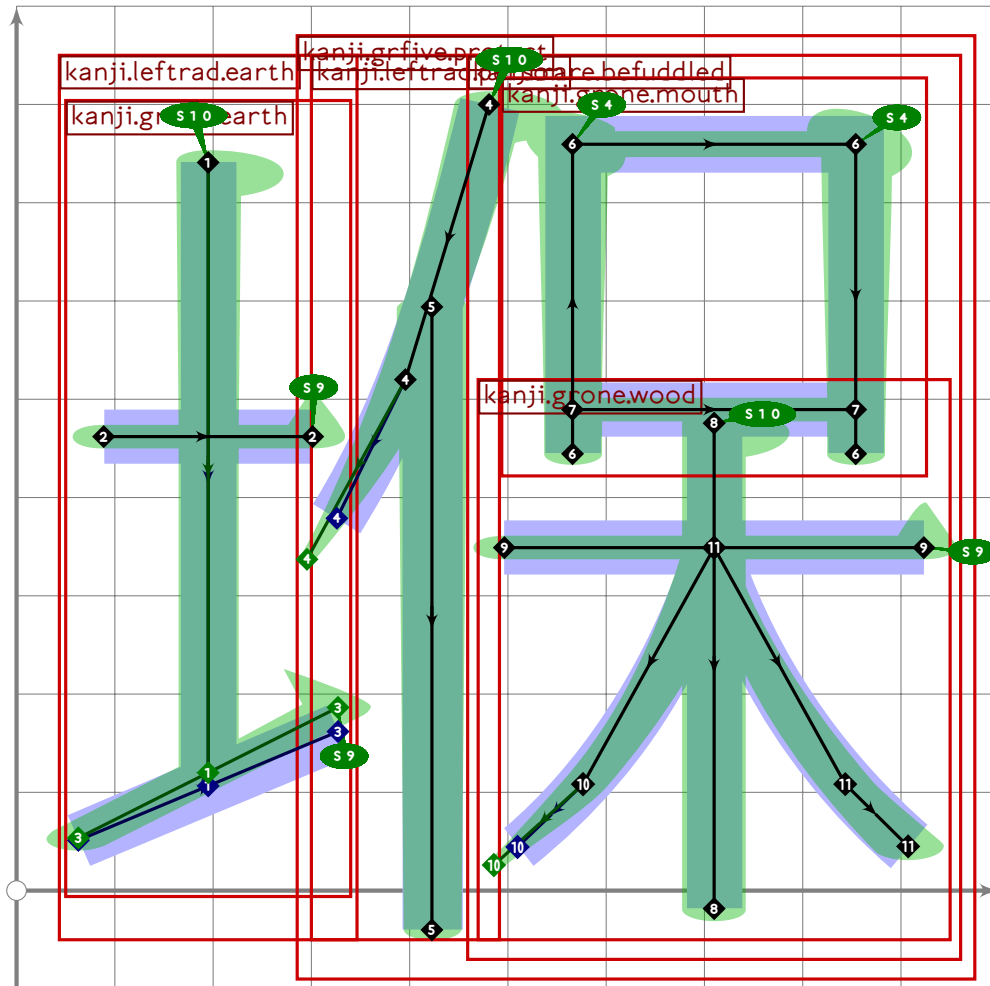
58



```

319 % extra: ka/rutsubo "crucible"
320 begintsuglyph("uni581D",29);
321   build_kanji.level(build_kanji.lr(310,10)
322     (kanji.leftrad.earth)
323     (kanji.rare.crooked_mouth));
324   tsu_render;
325 endtsuglyph;
326

```



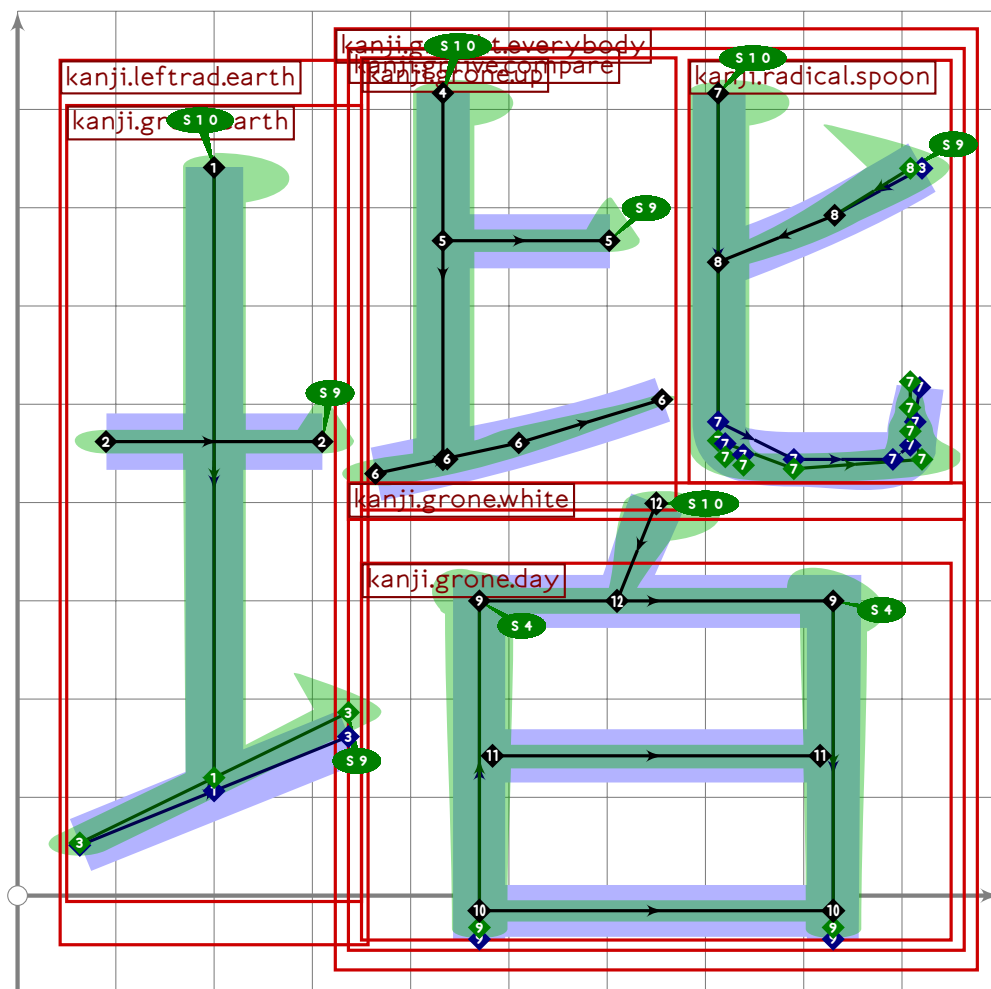
```

327 % extra
328 begintsuglyph("uni5822";34);
329   build_kanji.lr(320,40)
330     (kanji.leftrad.earth)
331     (kanji.grfive.protect);
332   tsu_render;
333 endtsuglyph;
334
335 % tei/tsutsumi "dike"
336 begintsuglyph("uni5824";36);
337   kanji.greight.dike;
338   tsu_render;
339 endtsuglyph;
340

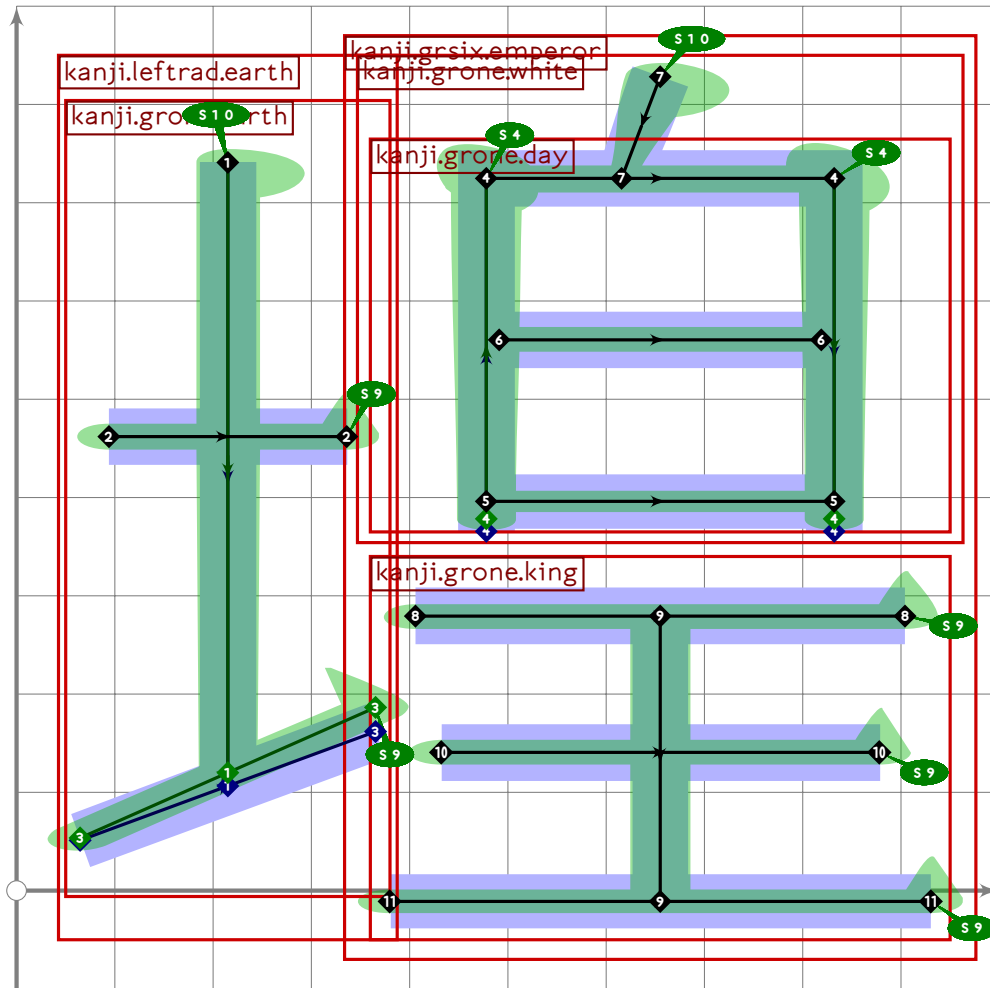
```

[see page 2371]

58



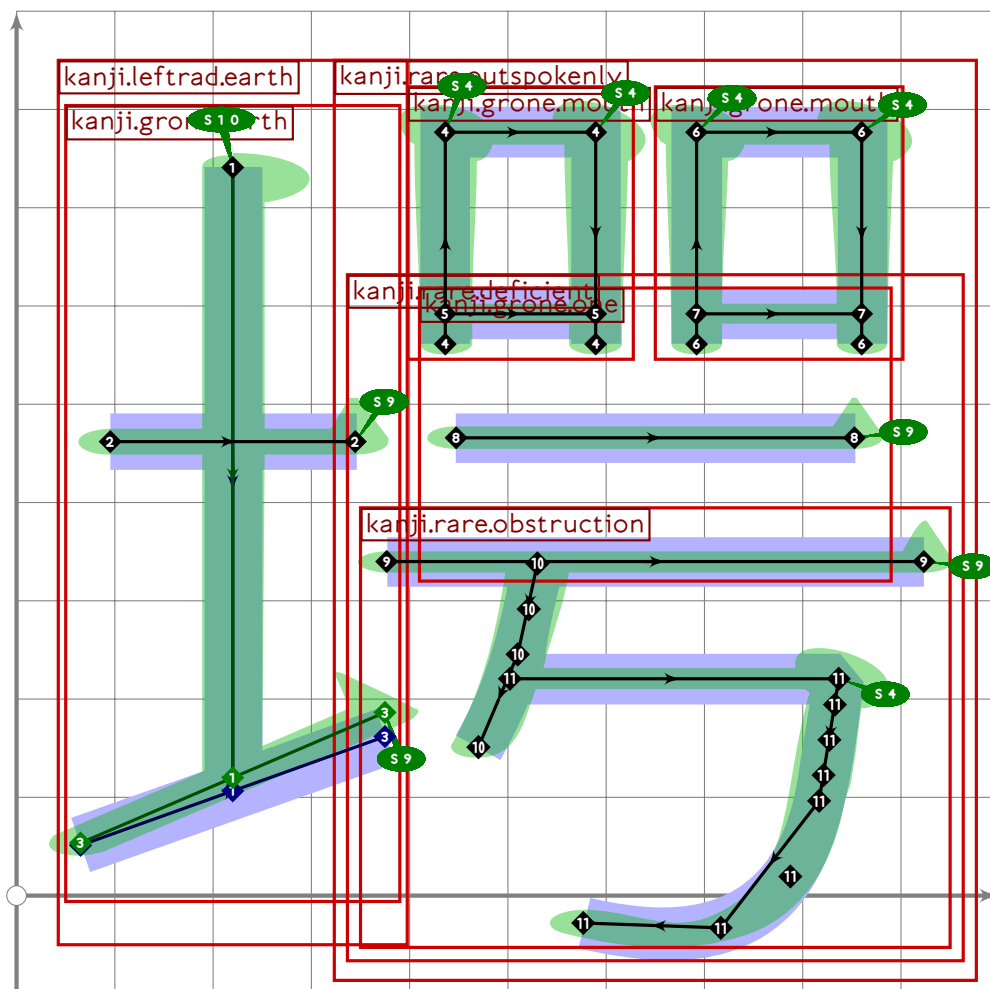
2390



```

349 % extra: ou/satobori "dry moat"
350 begintsuglyph("uni582D";45);
351   build_kanji.lr(370,20)
352     (kanji.leftrad.earth)
353     (kanji.grsix.emperor);
354   tsu_render;
355 endtsuglyph;
356

```



```

357 % extra
358 begintsuglyph("uni582E";46);
359   build_kanji.lr(370,40)
360     (kanji.leftrad.earth)
361     (kanji.rare.outspokenly);
362   tsu_render;
363 endtsuglyph;
364
365 % hou/muku "report"
366 begintsuglyph("uni5831";49);
367   kanji.grfive.report;
368   tsu_render;
369 endtsuglyph;
370
371 % shou/ba "place"
372 begintsuglyph("uni5834";52);
373   kanji.grtwo.place;
374   tsu_render;
375 endtsuglyph;
376
377 % to/kaki "fence"

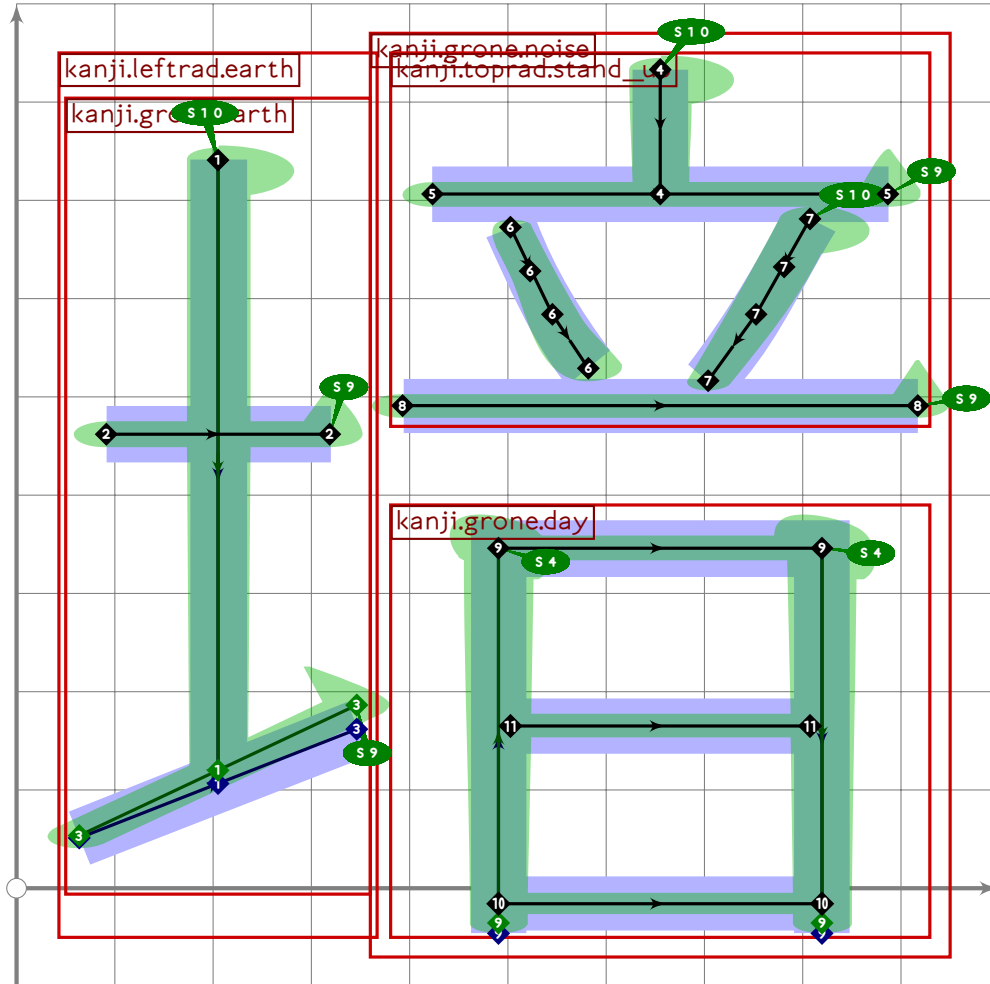
```

[see page 2367]

[see page 2362]

[see page 2375]

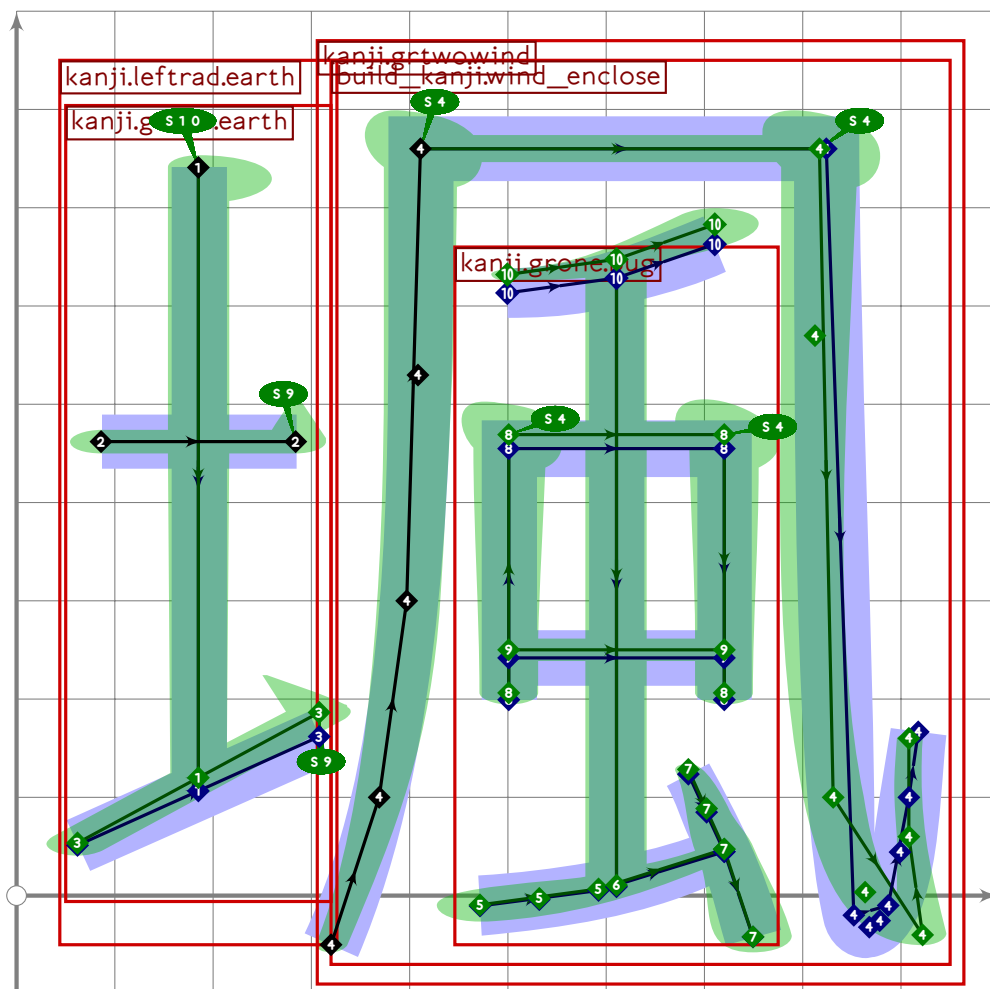
```
378 begint Suglyph("uni5835",53);
379   kanji.grnine.fence;
380   tsu_render;
381 endtsuglyph;
382
```



```
383 % extra
384 begint Suglyph("uni5837",55);
385   build_kanji.lr(360,0)
386     (kanji.leftrad.earth)
387     (kanji.grnine.noise);
388   tsu_render;
389 endtsuglyph;
390
```

U+5838
tsuku.uni5838

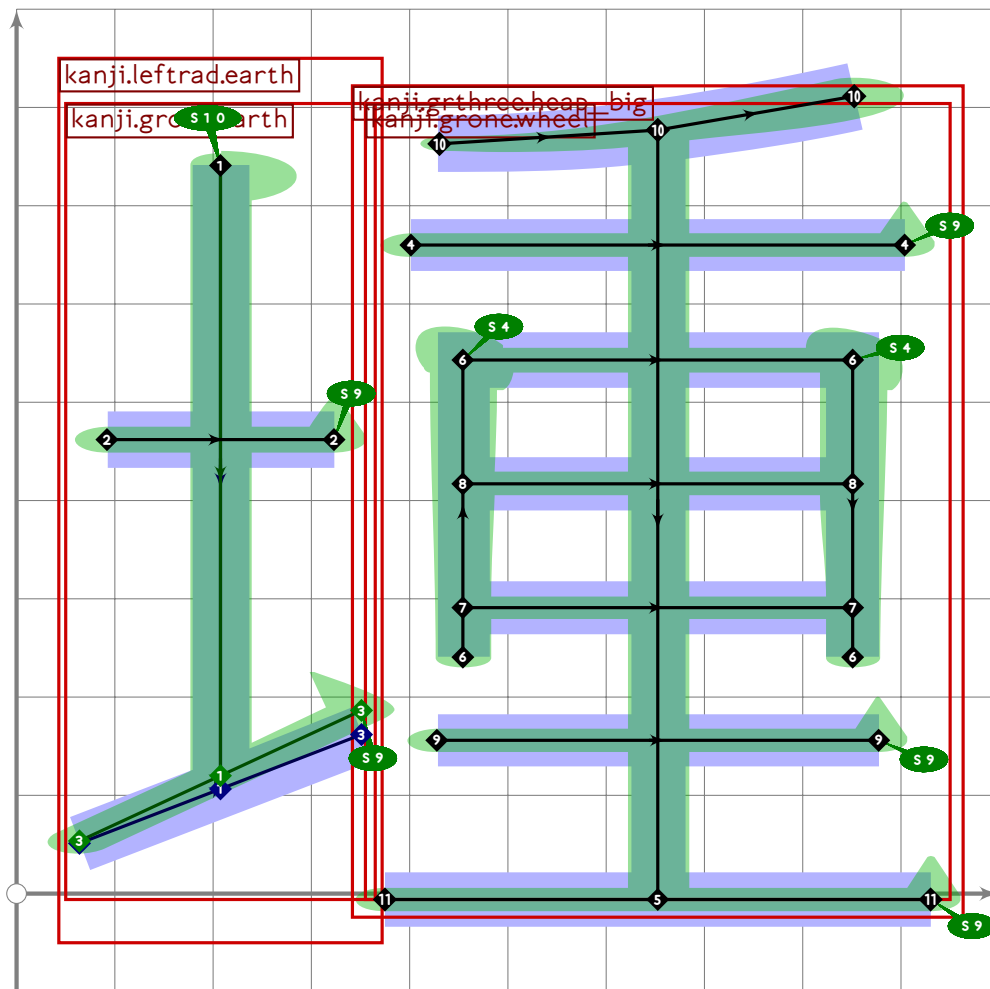
58



```

391 % extra
392 begintsuglyph("uni5838",56);
393   build_kanji.lr(320,0)
394     (kanji.leftrad.earth)
395     (kanji.grtwowind);
396   tsu_render;
397 endtsuglyph;
398

```

```

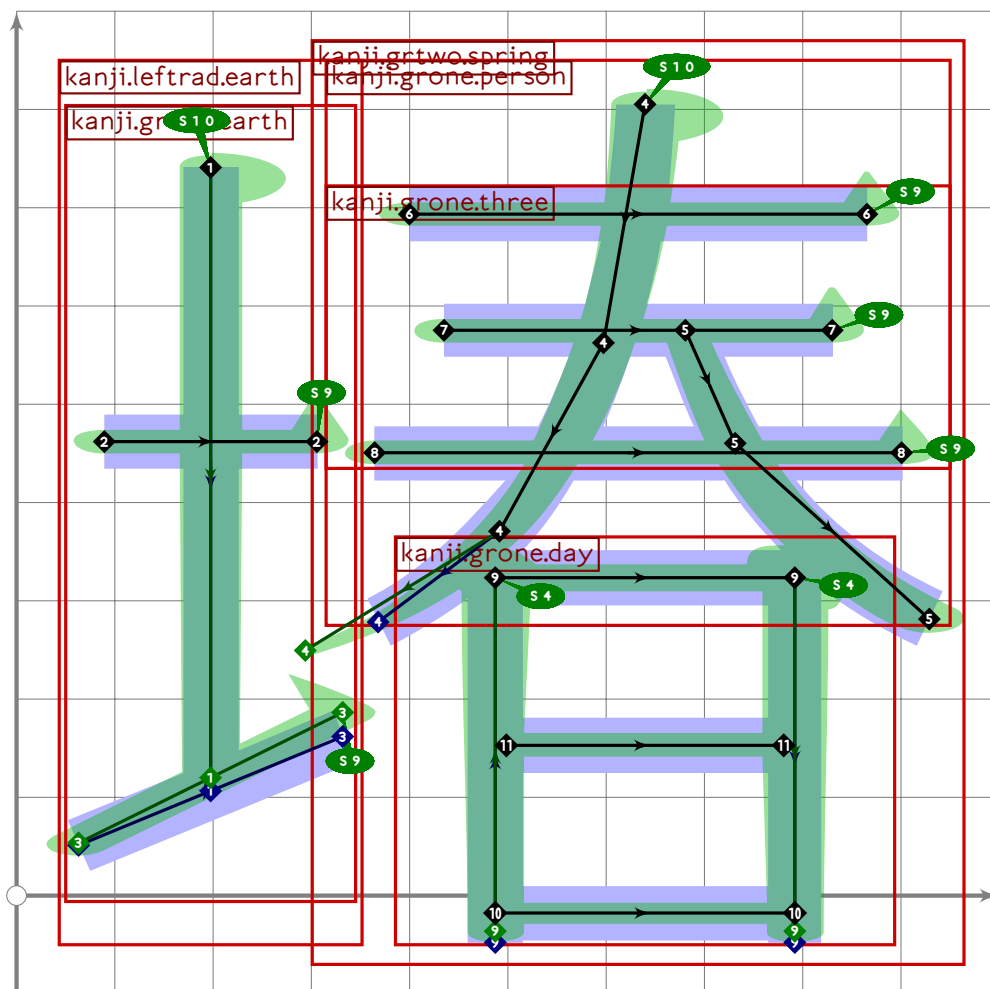
399 % extra: chou/tsutsu
400 begintsuglyph("uni5839";57);
401   build_kanji.lr(360,10)
402     (kanji.leftrad.earth)
403     (build_kanji.sscale(yscaled 0.90)(kanji.grthree.heap_big));
404   tsu_render;
405 endtsuglyph;
406
407 % kai/sakai "world"
408 begintsuglyph("uni583A";58);
409   kanji.grnine.world;
410   tsu_render;
411 endtsuglyph;
412

```

[see page 2377]

U+583E
tsuku.uni583E

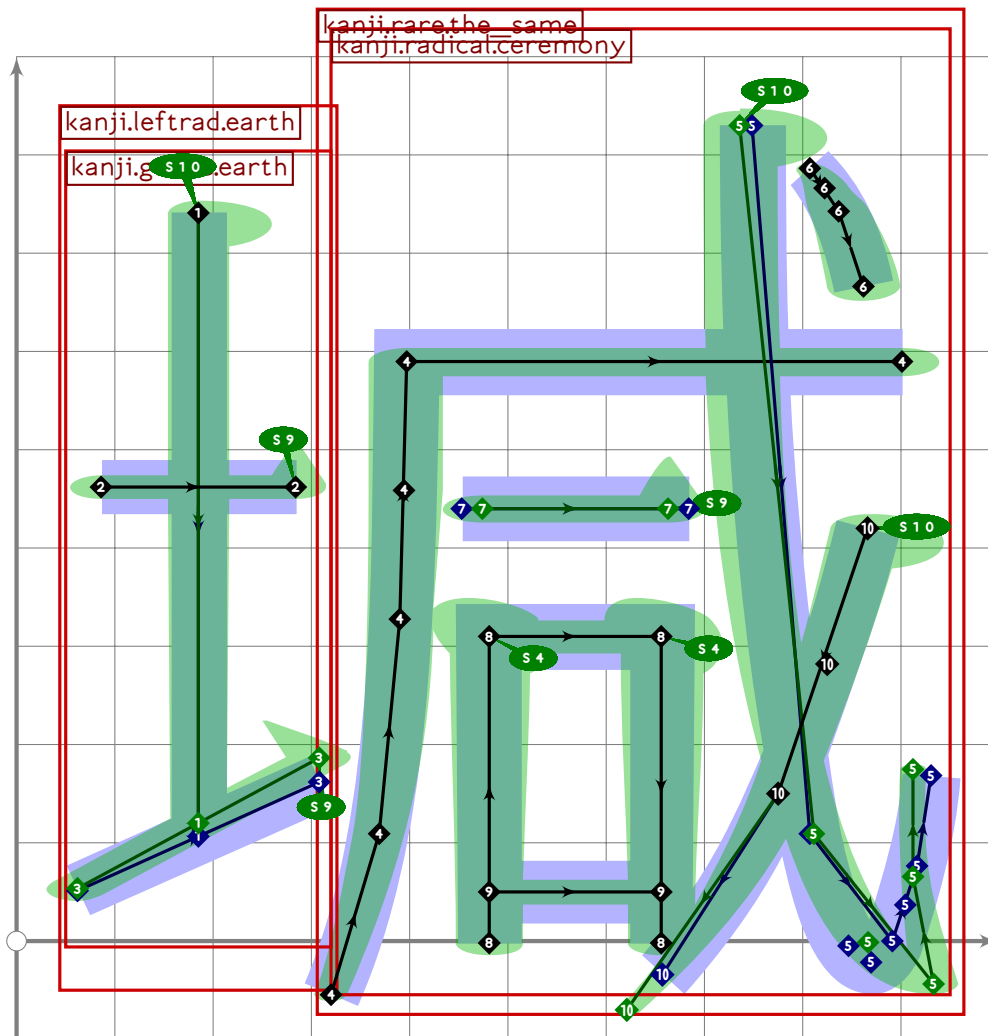
58



```

413 % extra
414 begintsuglyph("uni583E",62);
415   build_kanji.lr(330,30)
416     (kanji.leftrad.earth)
417     (kanji.grtwo.spring);
418   tsu_render;
419 endtsuglyph;
420

```



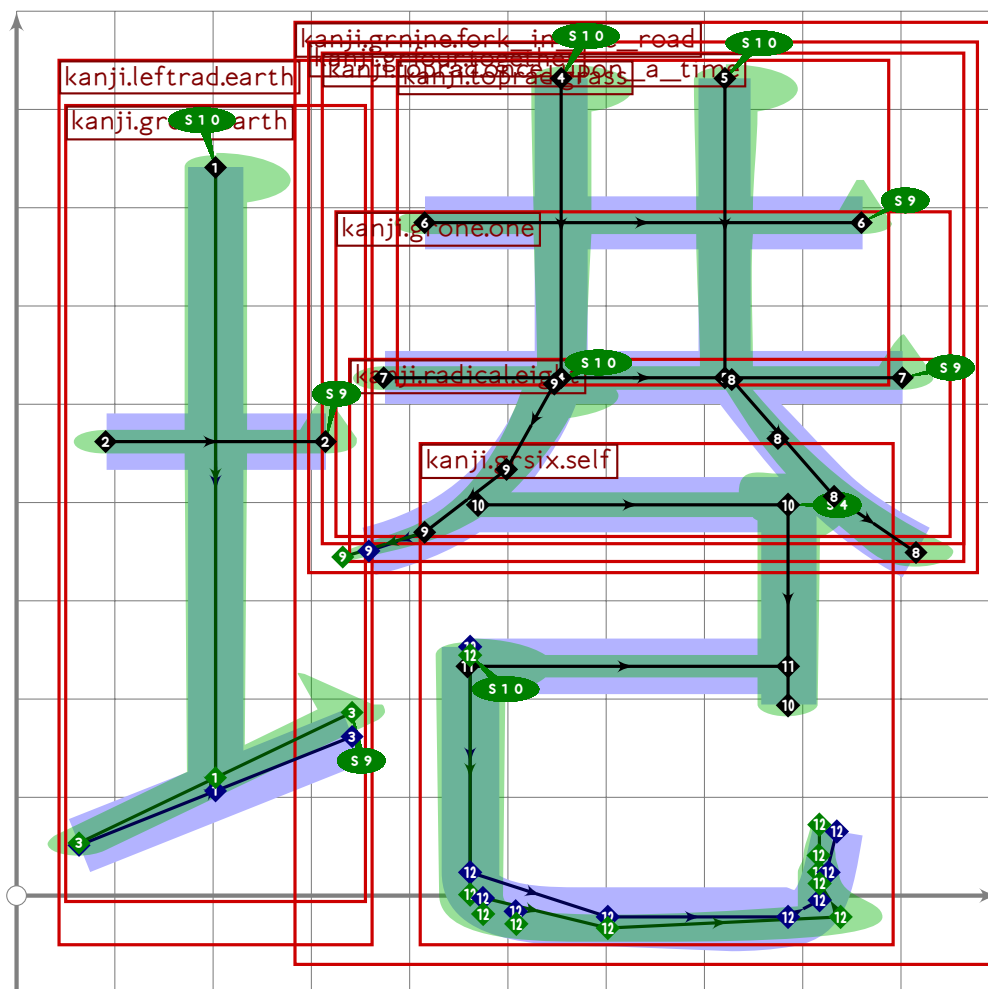
```

421 % extra: kan "salty"
422 begintsuglyph("uni583F",63);
423   build_kanji.lr(320,0)
424     (kanji.leftrad.earth)
425     (kanji.rare.the_same);
426   tsu_render;
427 endtsuglyph;
428
429 % hei "wall"
430 begintsuglyph("uni5840",64);
431   kanji.greight.wall;
432   tsu_render;
433 endtsuglyph;
434

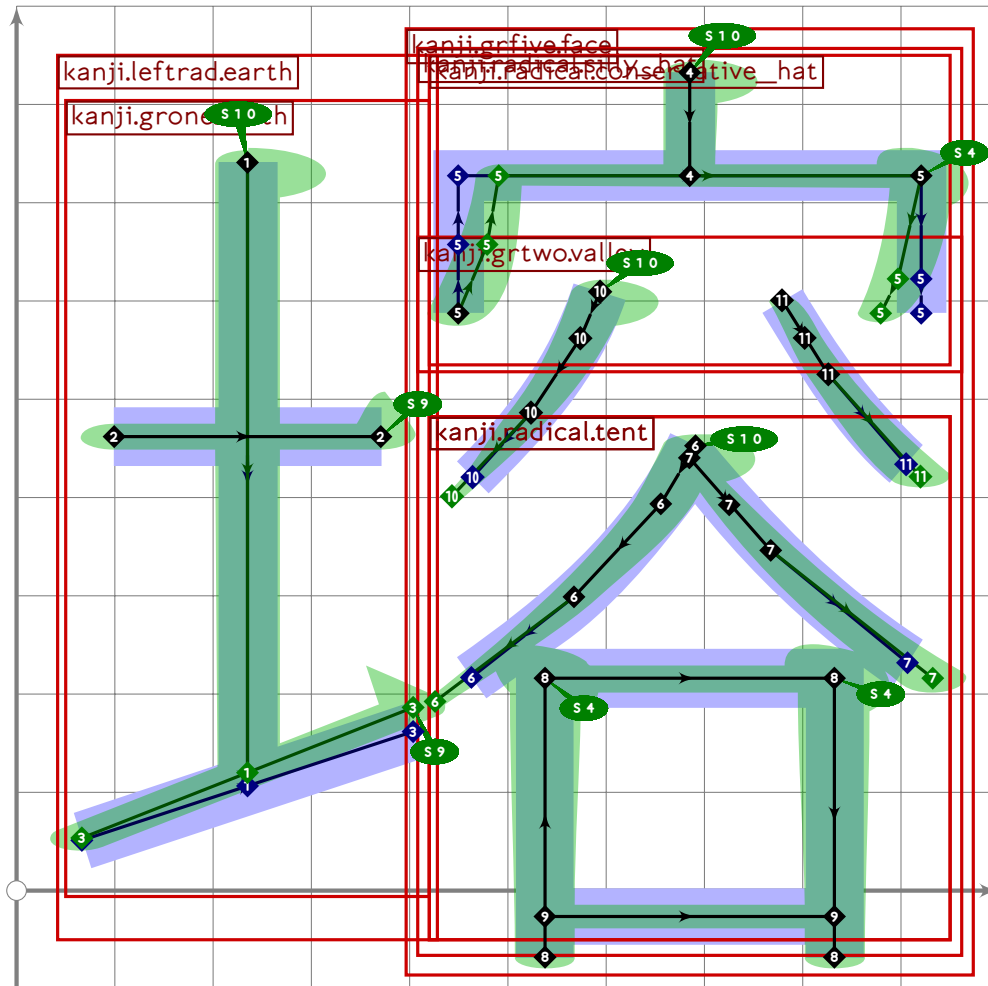
```

[see page 2374]

58



2398



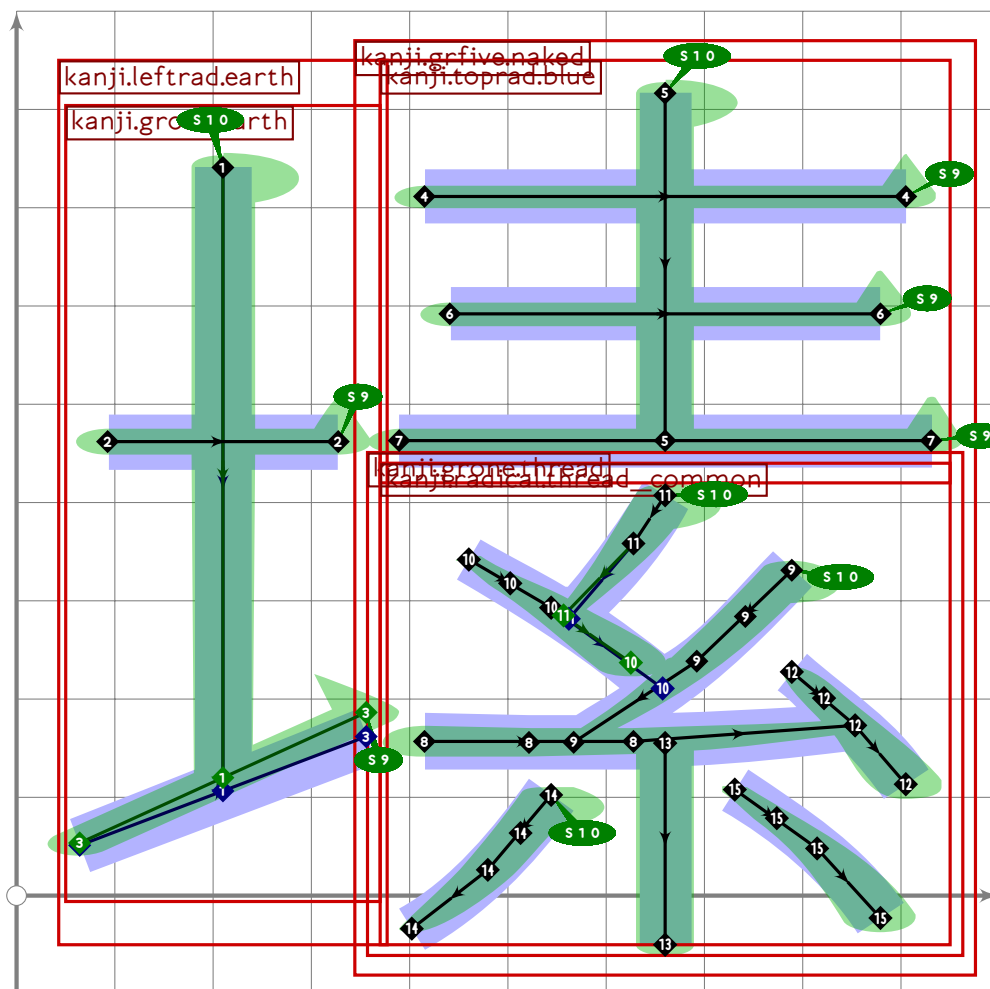
```

443 % extra
444 begintsuglyph("uni584E",78);
445   build_kanji.lr(420,0)
446     (kanji.leftrad.earth)
447     (kanji.grfive.face);
448   tsu_render;
449 endtsuglyph;
450

```

U+5850
tsuku.uni5850

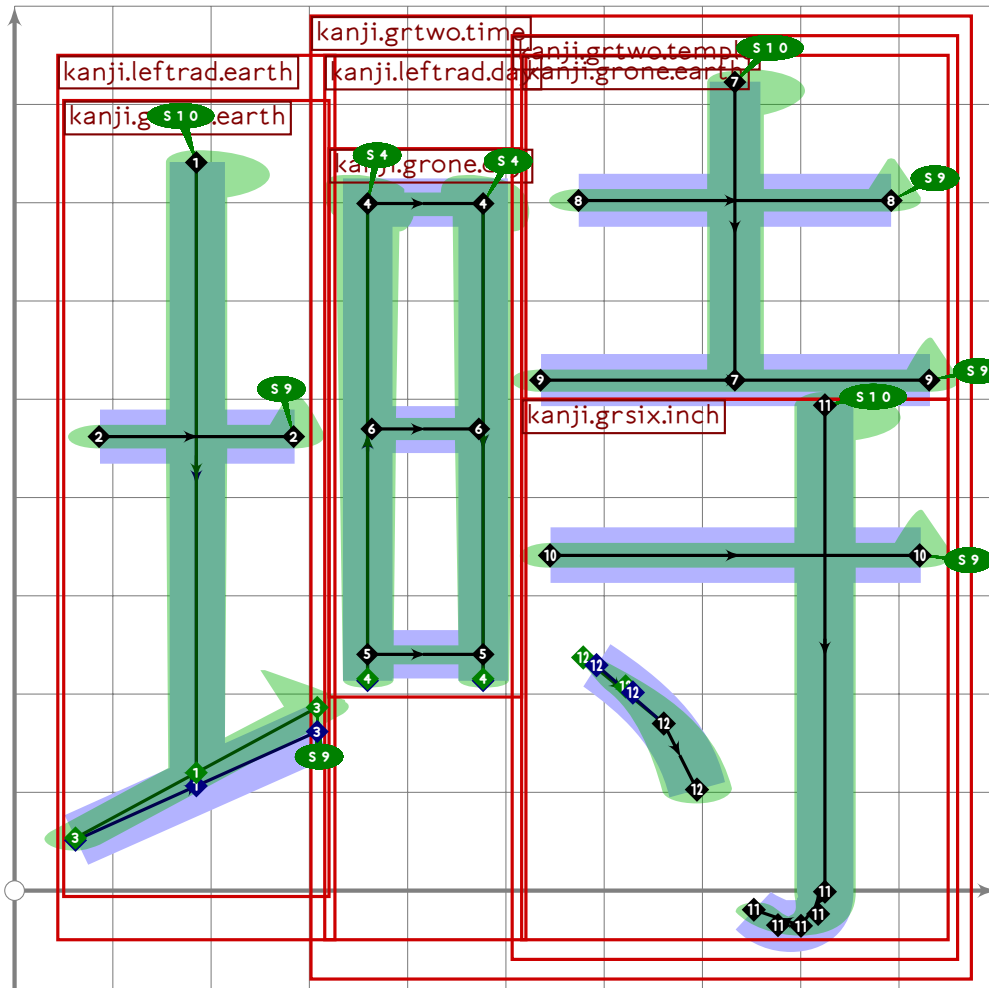
58



```

451 % extra: so/deku "model in clay"
452 begintsuglyph("uni5850",80);
453   build_kanji.lr(370,0)
454     (kanji.leftrad.earth)
455     (kanji.grfive.naked);
456   tsu_render;
457 endtsuglyph;
458

```



```

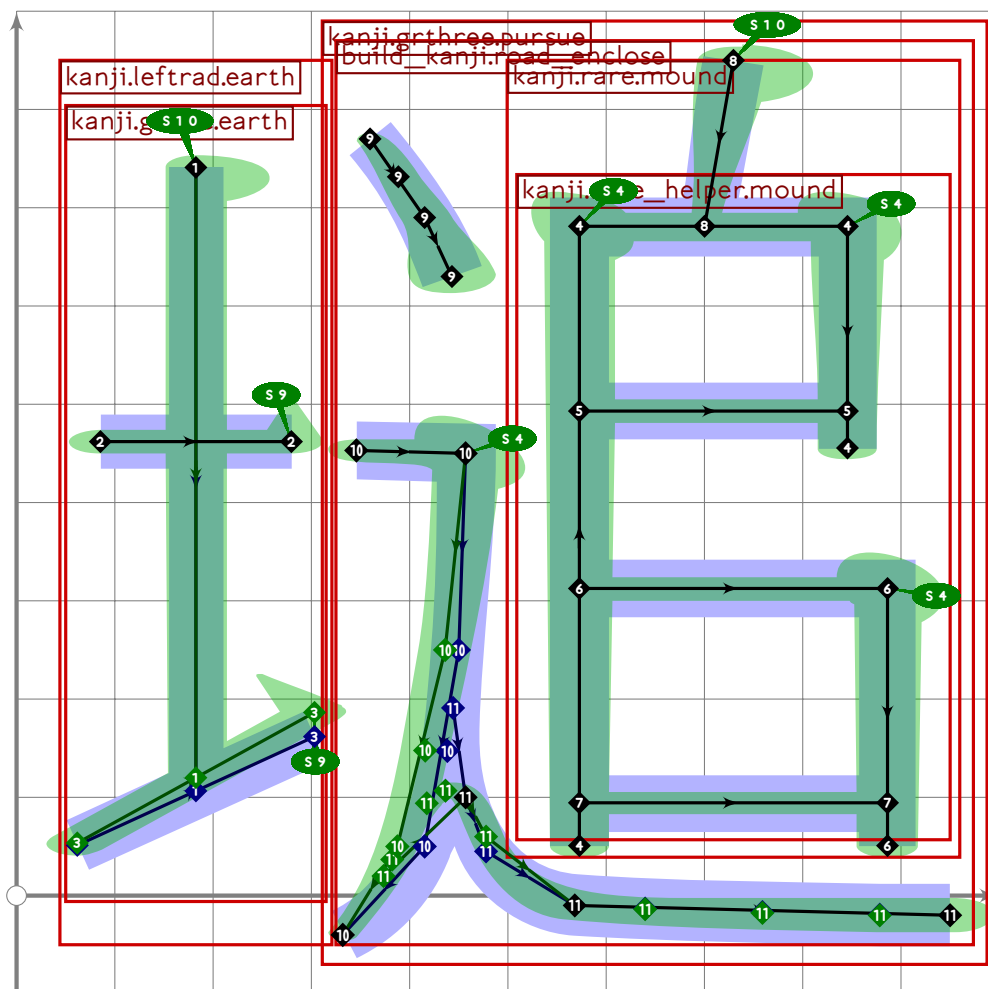
459 % extra: shi/negura "to curl up in a nest"
460 begintsuglyph("uni5852";82);
461   build_kanji.lr(320,0)
462     (kanji.leftrad.earth)
463     (kanji.grtwo.time);
464   tsu_render;
465 endtsuglyph;
466
467 % kaku/hanawa "projecting tableland or mountain"
468 begintsuglyph("uni5859";89);
469   kanji.grnine.tableland;
470   tsu_render;
471 endtsuglyph;
472

```

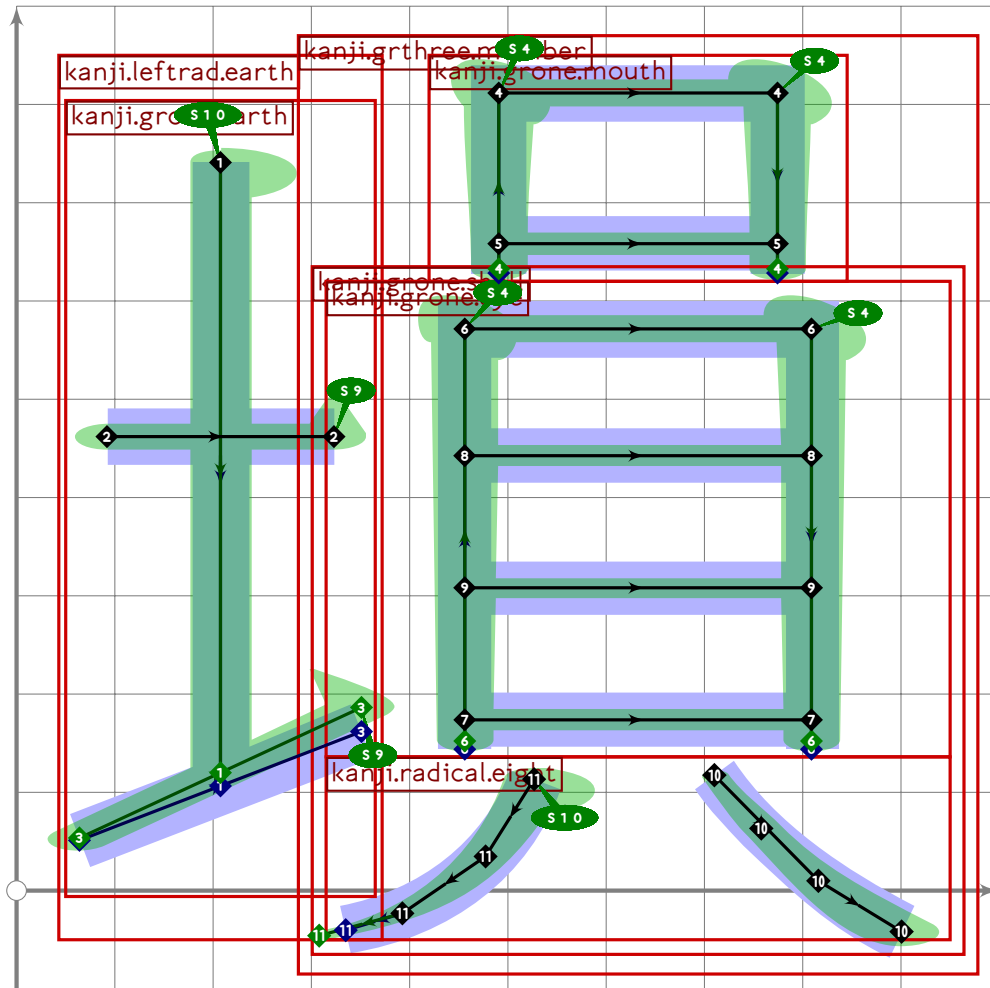
[see page 2376]

U+5860
tsuku.uni5860

58



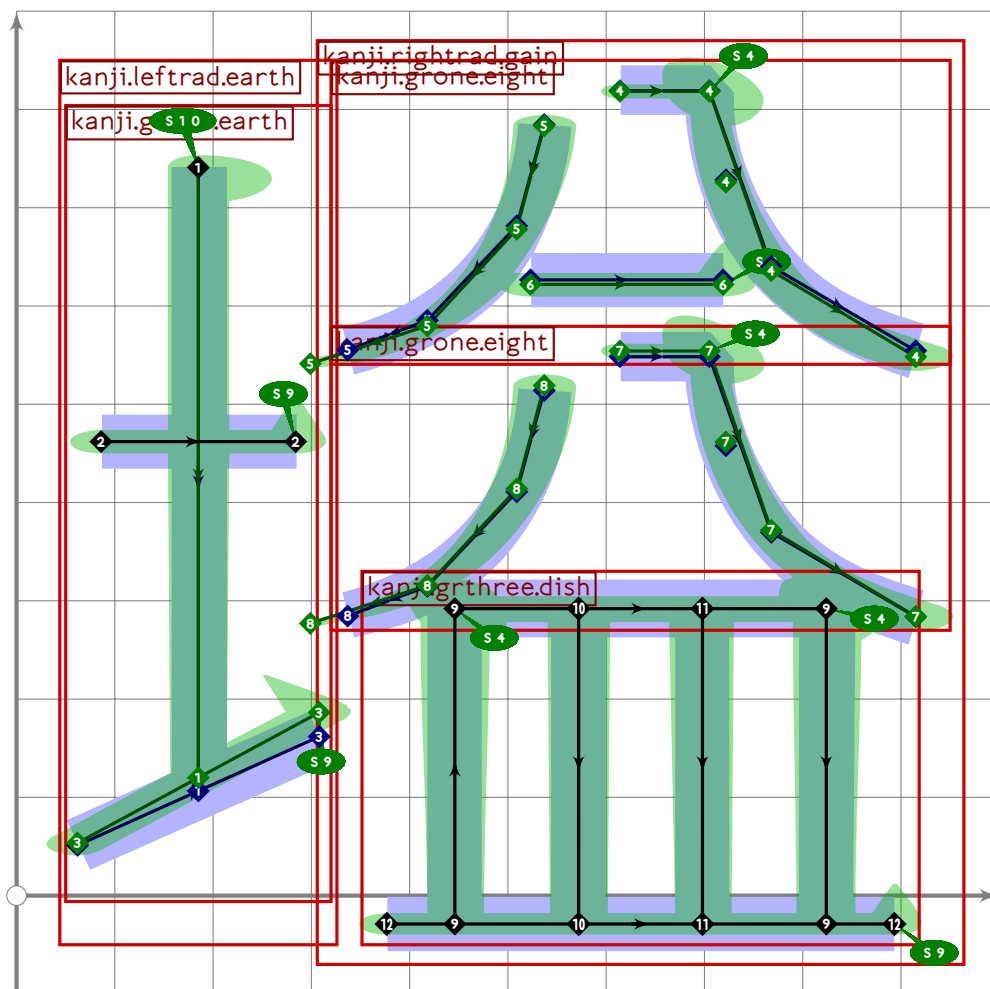
```
473 % extra
474 begintsuglyph("uni5860'96);
475   build_kanji.lr(320;10)
476     (kanji.leftrad.earth)
477     (kanji.grthreepursue);
478   tsu_render;
479 endtsuglyph;
480
```

```

481 % extra: ken/tsuchibue "xun (ancient Chinese ocarina)"
482 begintsuglyph("uni5864",100);
483   build_kanji.lr(340,50)
484     (kanji.leftrad.earth)
485     (kanji.grthree.member);
486   tsu_render;
487 endtsuglyph;
488

```

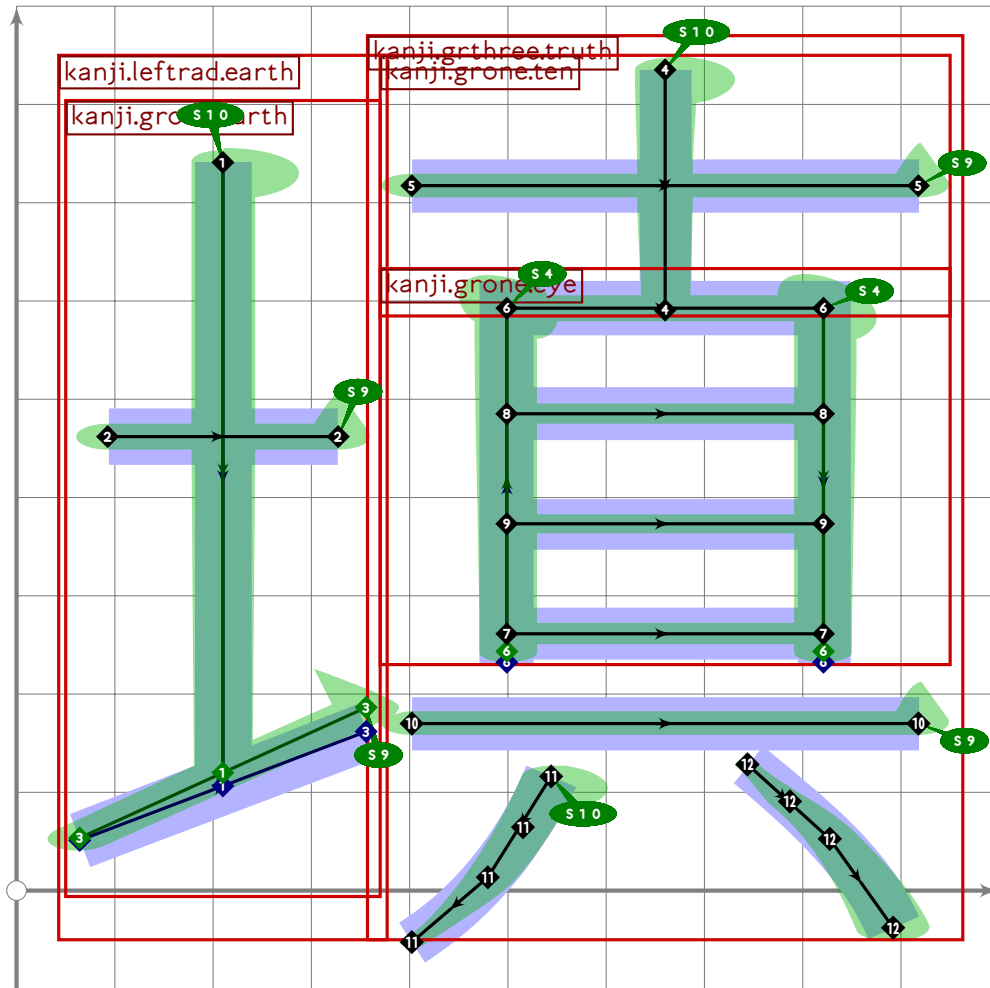


```

489 % extra: ai/kewa
490 begintsuglyph("uni5867",103);
491   build_kanji.lr(320,0)
492     (kanji.leftrad.earth)
493     (kanji.rightrad.gain);
494   tsu_render;
495 endtsuglyph;
496
497 % en/shio "salt"
498 begintsuglyph("uni5869",105);
499   kanji.grfour.salt;
500   tsu_render;
501 endtsuglyph;
502

```

[see page 2364]



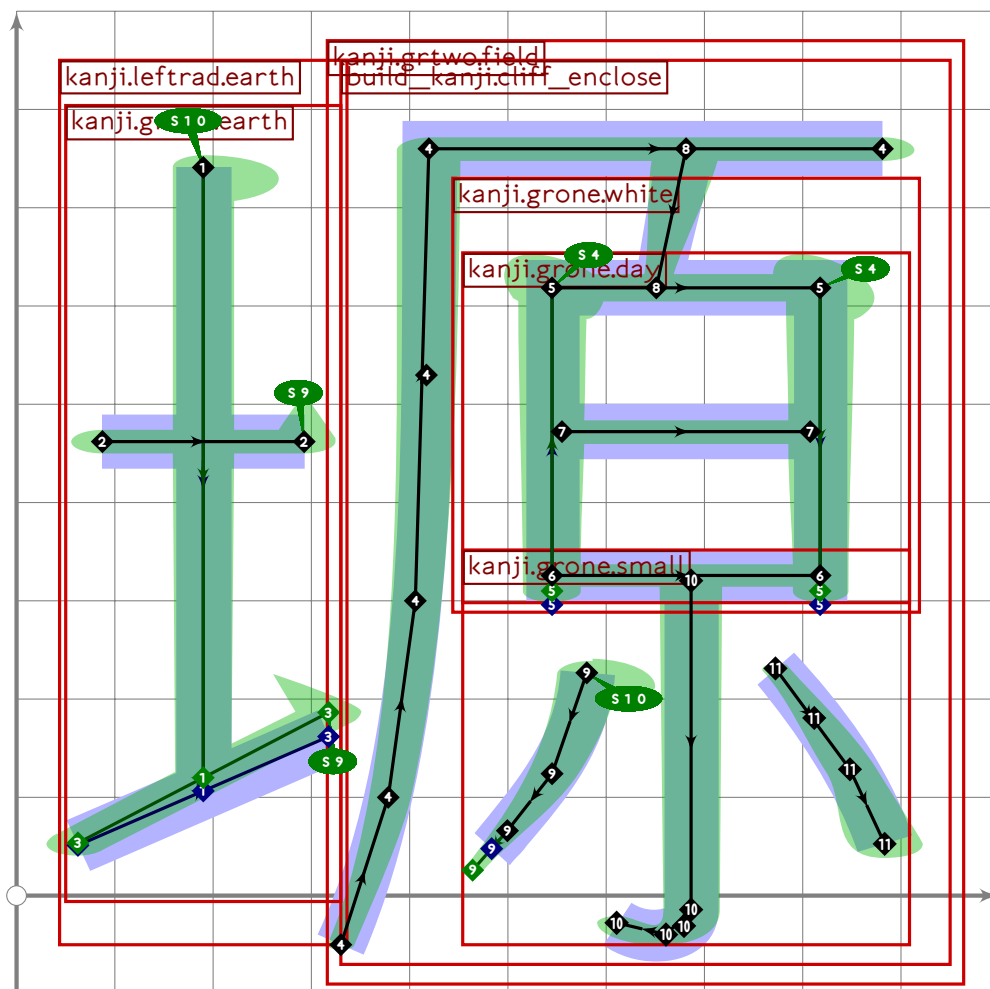
```

503 % extra: ten/ha "get stuck in"
504 begintsuglyph("uni586B",107);
505   build_kanji.lr(370,0)
506     (kanji.leftrad.earth)
507     (kanji.grthreethruth);
508   tsu_render;
509 endtsuglyph;
510

```

U+586C
tsuku.uni586C

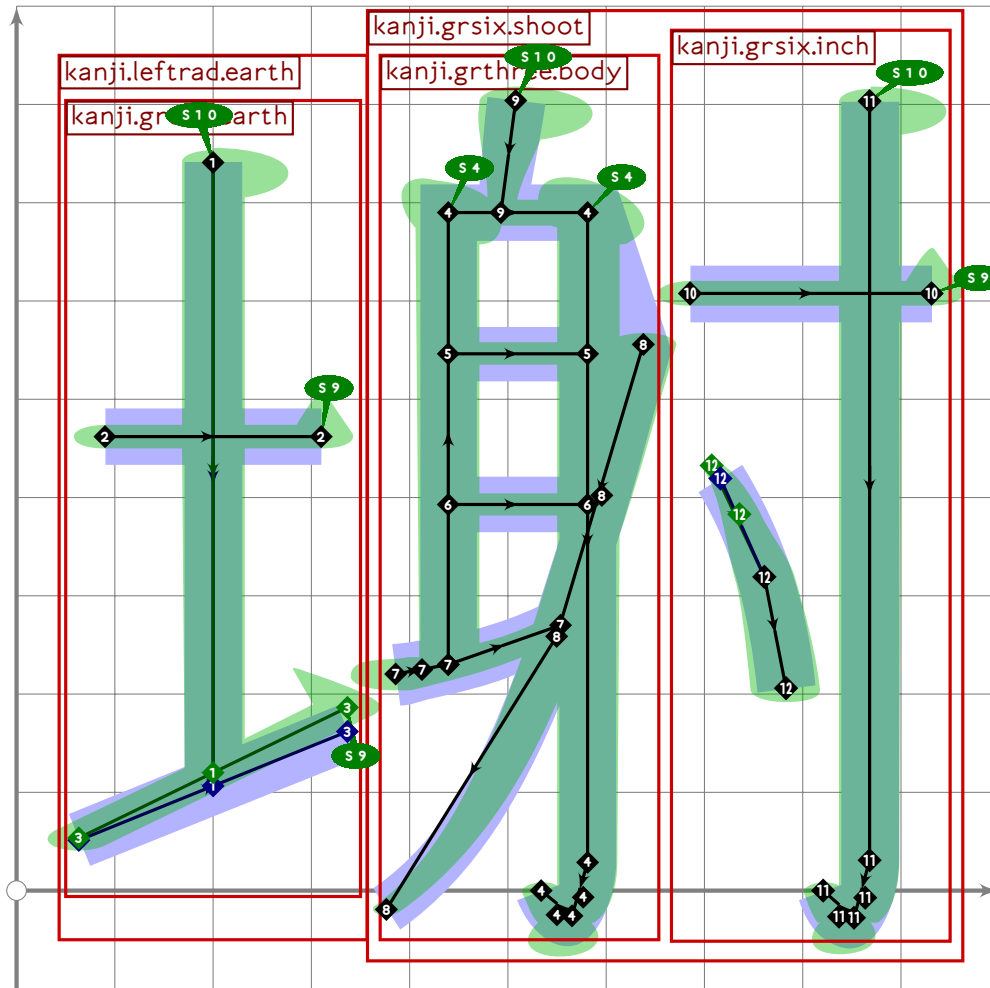
58



```

511 % extra
512 begintsuglyph("uni586C";108);
513   build_kanji.lr(330,0)
514     (kanji.leftrad.earth)
515     (kanji.grtwo.field);
516   tsu_render;
517 endtsuglyph;
518

```



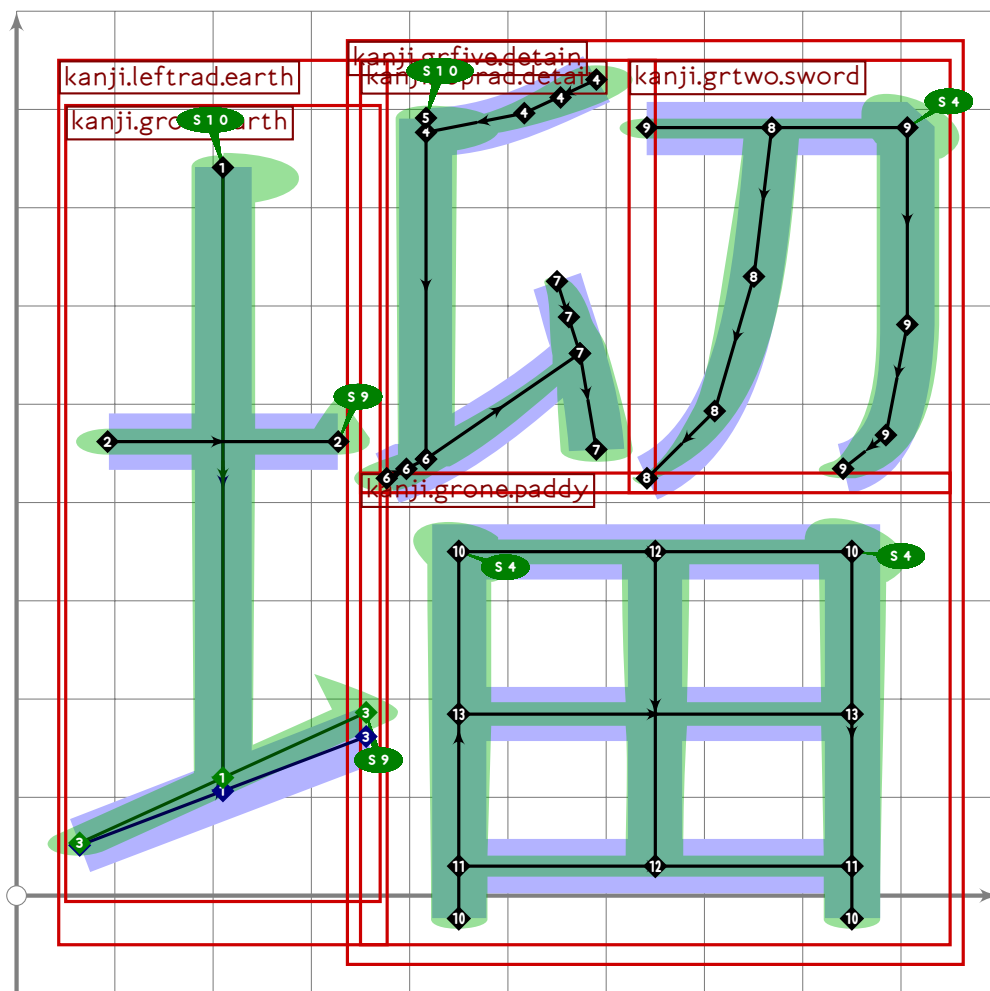
```

519 % extra
520 begintsuglyph("uni586E",110);
521   build_kanji.lr(360;20)
522     (kanji.leftrad.earth)
523     (kanji.grsix.shoot);
524   tsu_render;
525 endtsuglyph;
526

```

U+586F
tsuku.uni586F

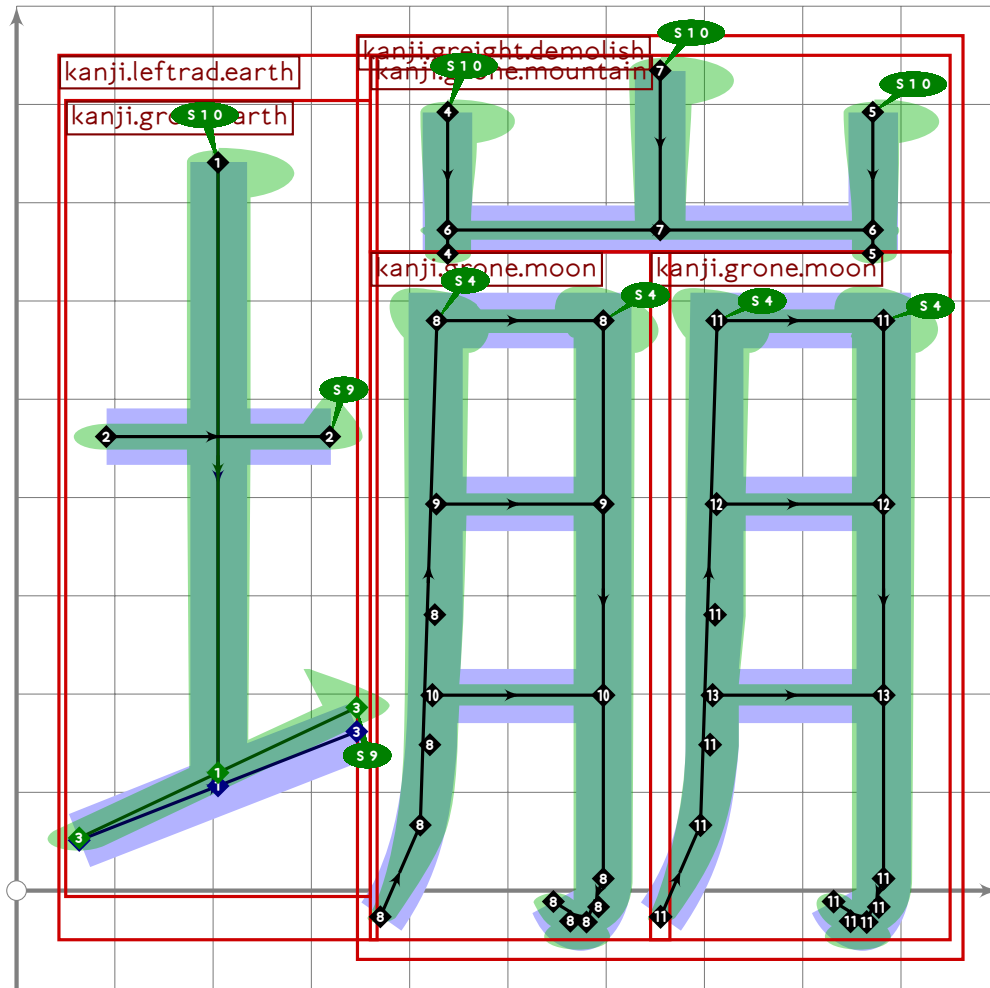
58



```

527 % extra
528 begintsuglyph("uni586F",111);
529   build_kanji.lr(360,20)
530     (kanji.leftrad.earth)
531     (kanji.grfive detain);
532   tsu_render;
533 endtsuglyph;
534

```



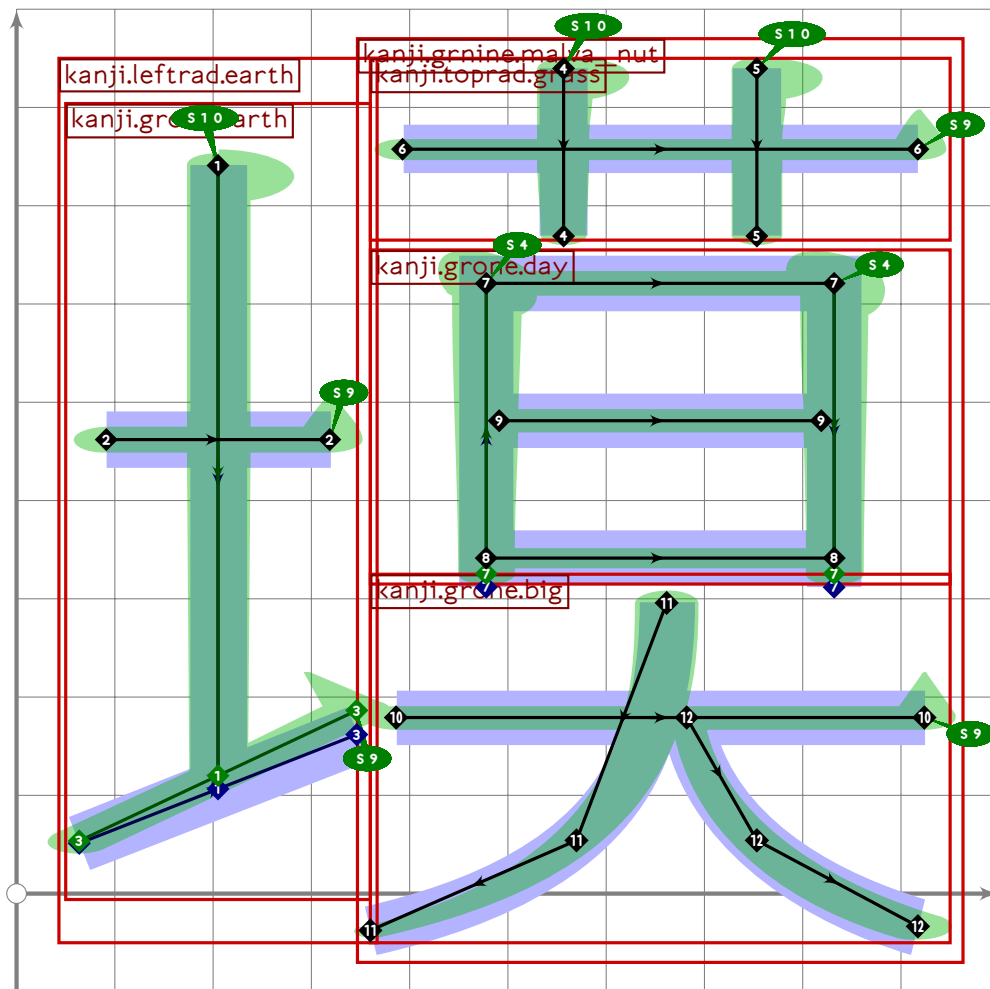
```

535 % extra
536 begintsuglyph("uni5874",116);
537   build_kanji.lr(360,0)
538     (kanji.leftrad.earth)
539     (kanji.greight.demolish);
540   tsu_render;
541 endtsuglyph;
542

```

U+587B
tsuku.uni587B

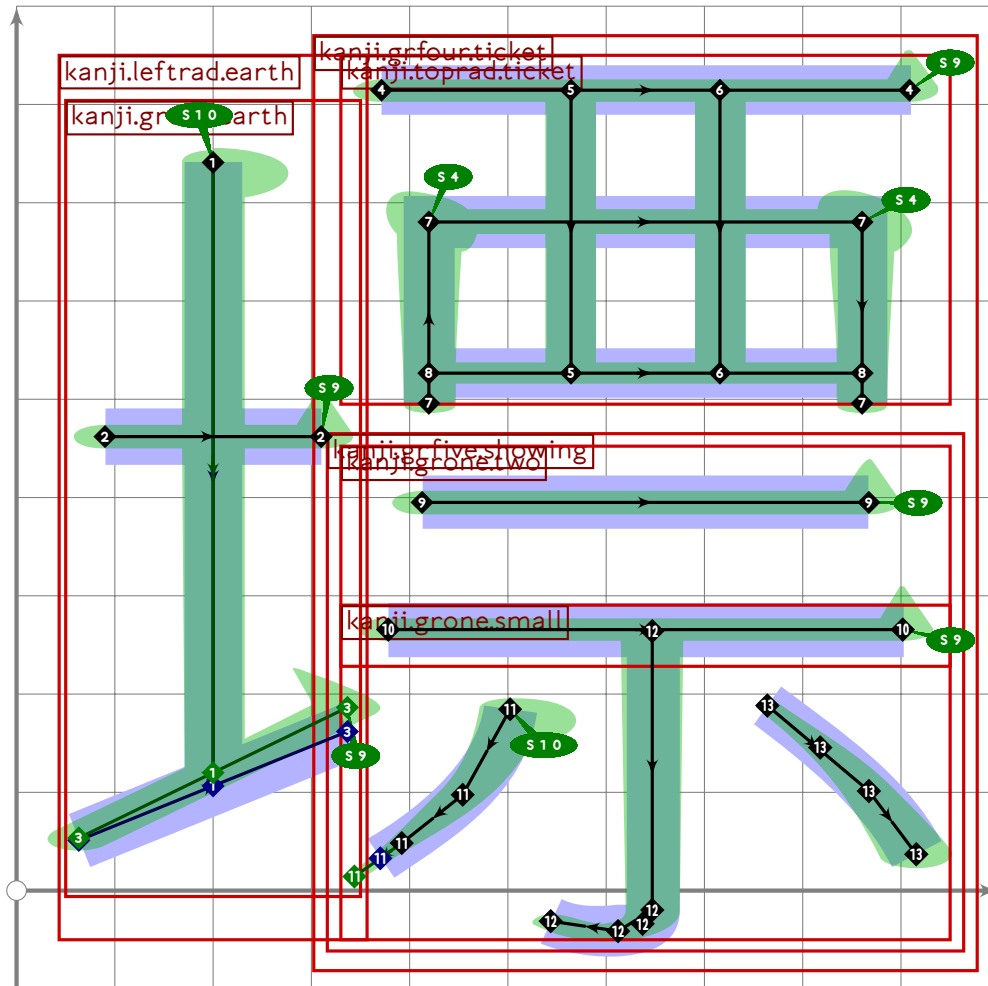
58



```

543 % extra
544 begintsuglyph("uni587B",123);
545   build_kanji.lr(360,0)
546     (kanji.leftrad.earth)
547     (kanji.grnine.malva_nut);
548   tsu_render;
549 endtsuglyph;
550

```

```

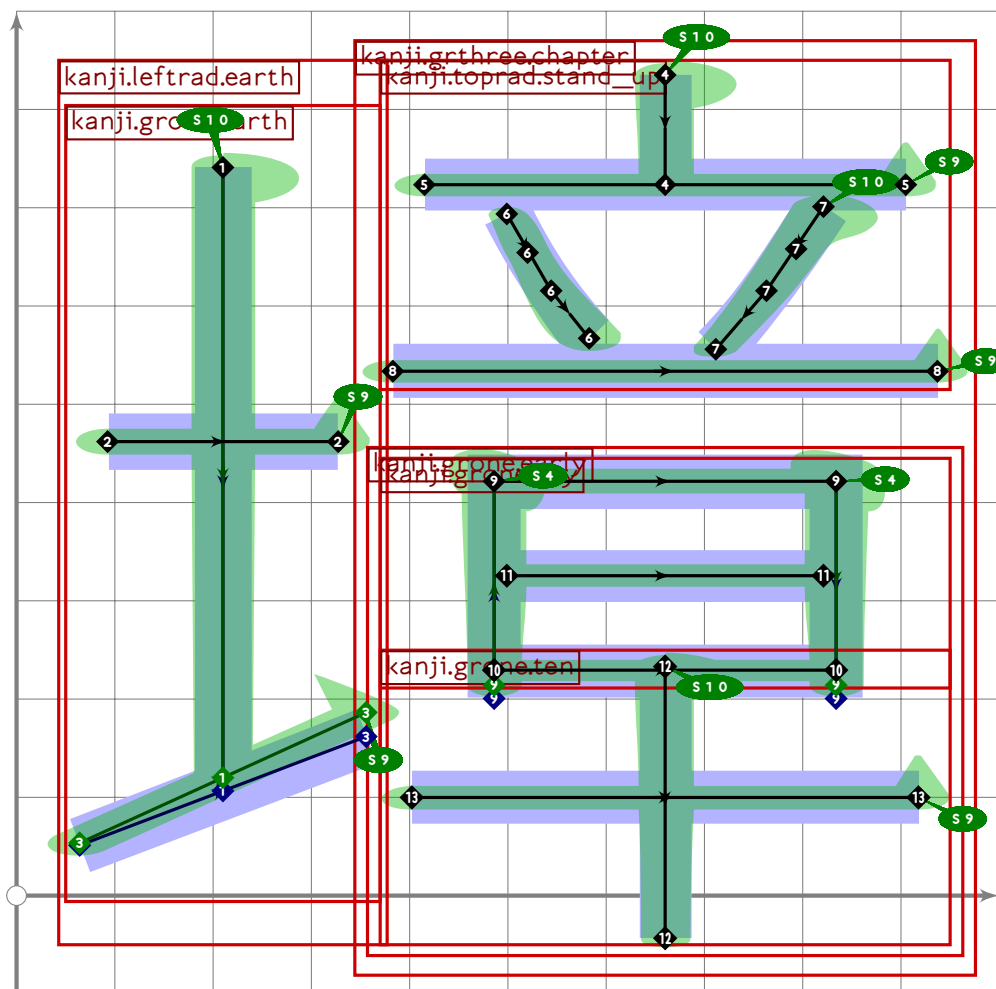
551 % extra
552 begintsuglyph("uni5882",130);
553   build_kanji.lr(340,20)
554     (kanji.leftrad.earth)
555     (kanji.grfour.ticket);
556   tsu_render;
557 endtsuglyph;
558
559 % kyou/sakai "boundary"
560 begintsuglyph("uni5883",131);
561   kanji.grfive.boundary;
562   tsu_render;
563 endtsuglyph;
564

```

[see page 2365]

U+5887
tsuku.uni5887

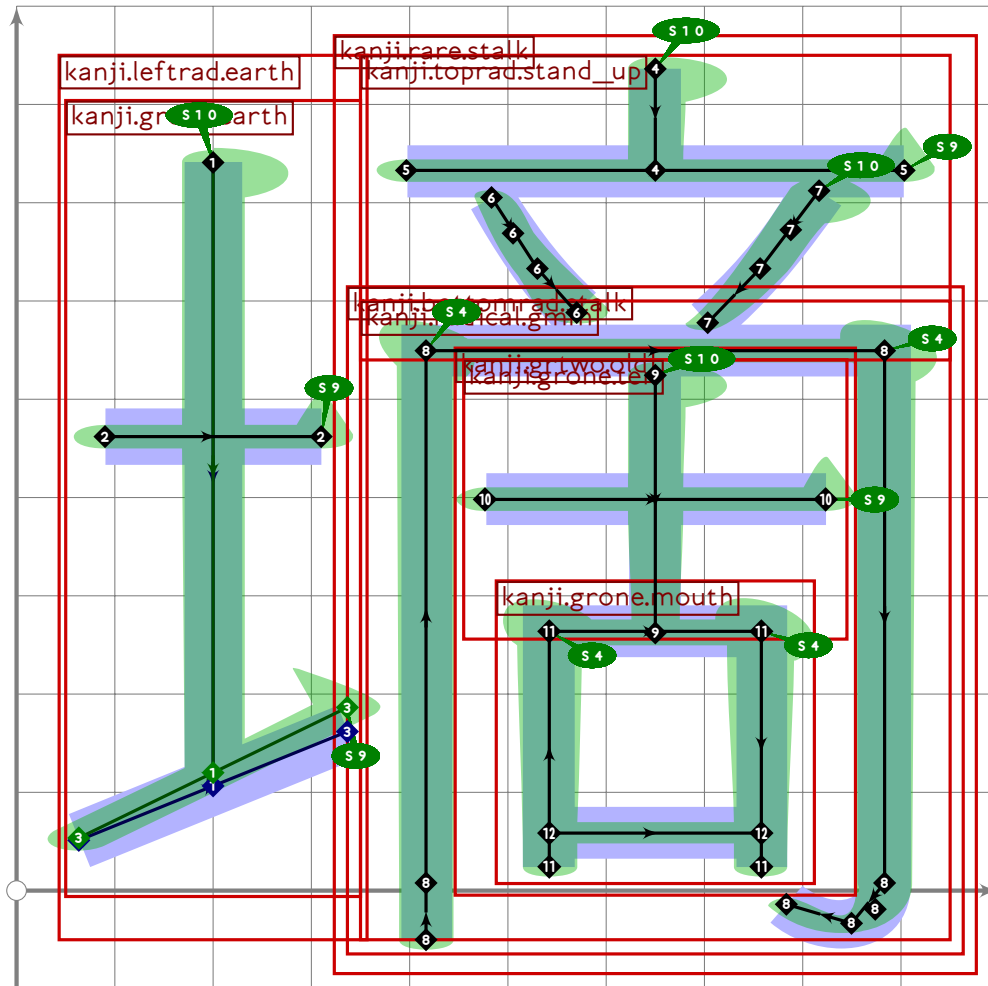
58



```

565 % extra: shou/fuse
566 begintsuglyph("uni5887",135);
567   build_kanji.lr(370,0)
568     (kanji.leftrad.earth)
569     (kanji.grthree.chapter);
570   tsu_render;
571 endtsuglyph;
572

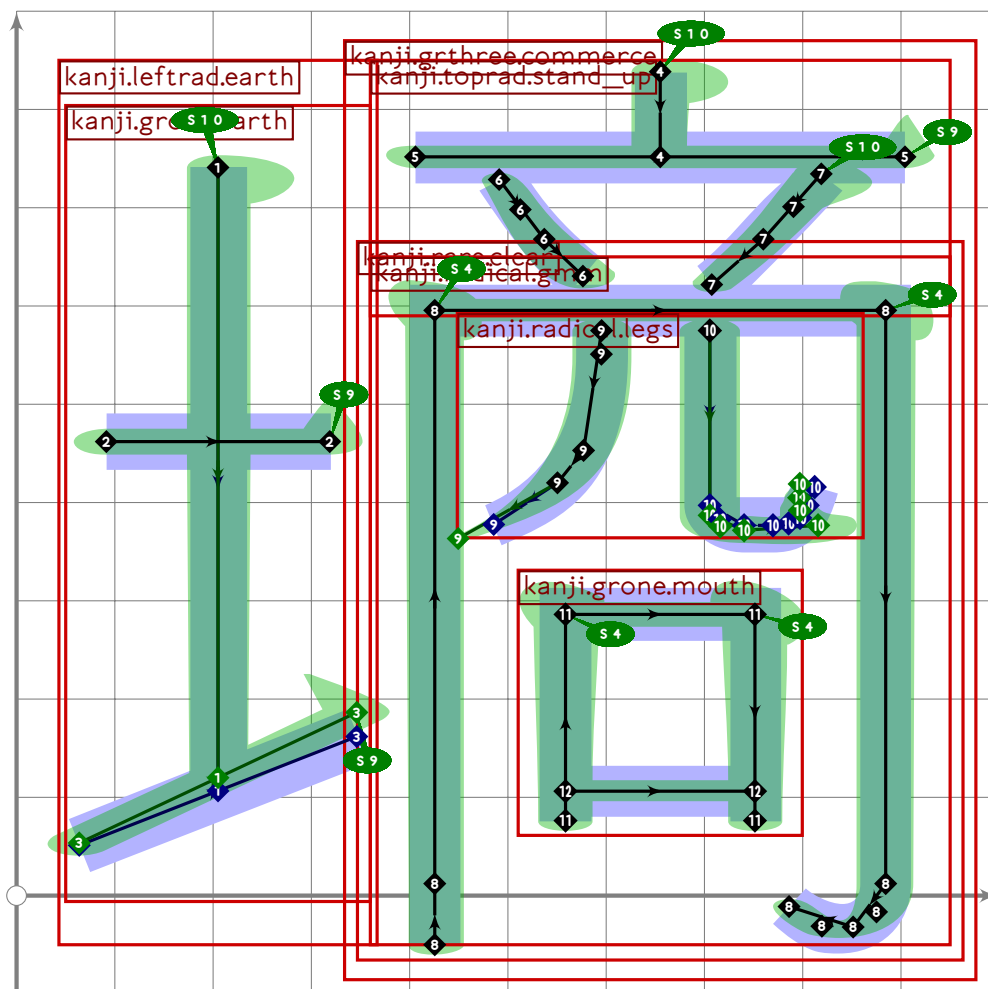
```



```

573 % extra
574 begintsuglyph("uni5891";145);
575   build_kanji.lr(350,0)
576     (kanji.leftrad.earth)
577     (kanji.rare.stalk);
578   tsu_render;
579 endtsuglyph;
580

```



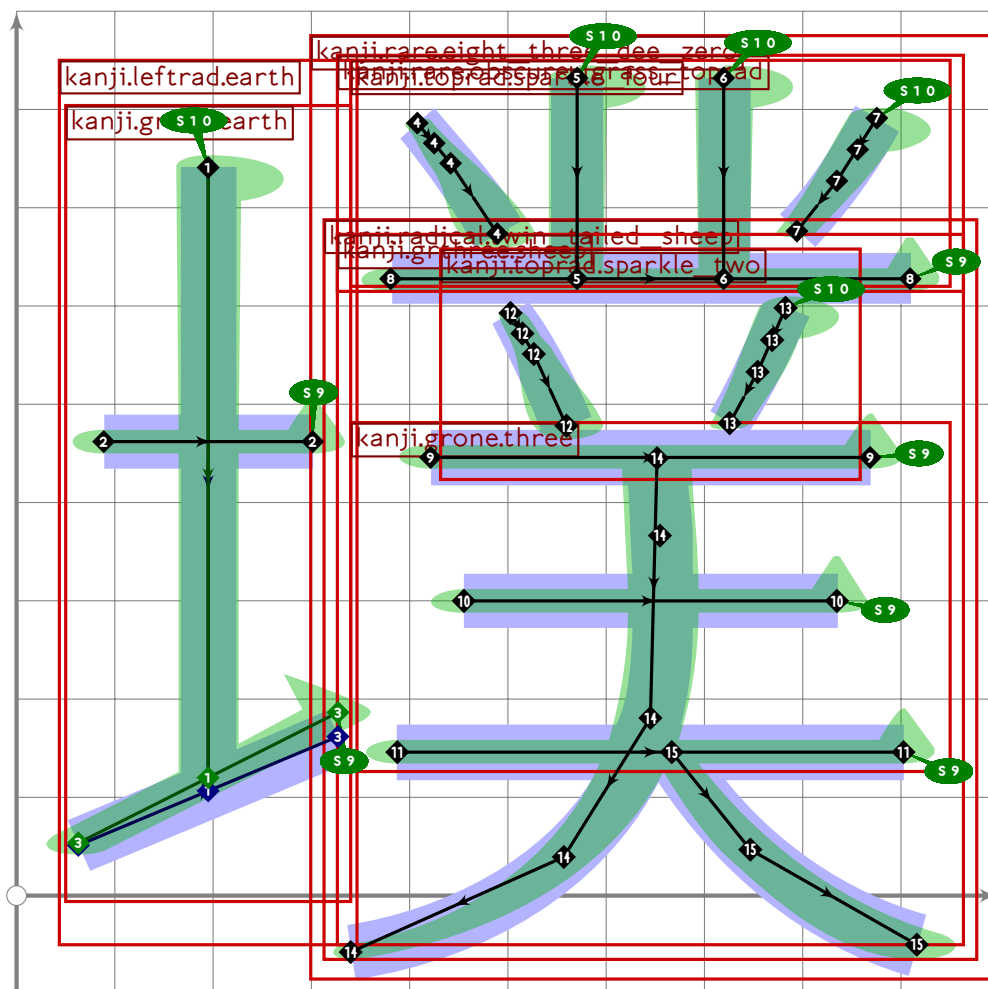
```

581 % extra
582 begintsuglyph("uni5892";146);
583   build_kanji.lr(360,0)
584     (kanji.leftrad.earth)
585     (kanji.grthree.commerce);
586   tsu_render;
587 endtsuglyph;
588
589 % bo/haka "tomb"
590 begintsuglyph("uni5893";147);
591   kanji.grfive.tomb;
592   tsu_render;
593 endtsuglyph;
594
595 % zou/masu "increase"
596 begintsuglyph("uni5897";151);
597   kanji.grfive.increase;
598   tsu_render;
599 endtsuglyph;
600

```

[see page 2368]

[see page 2366]



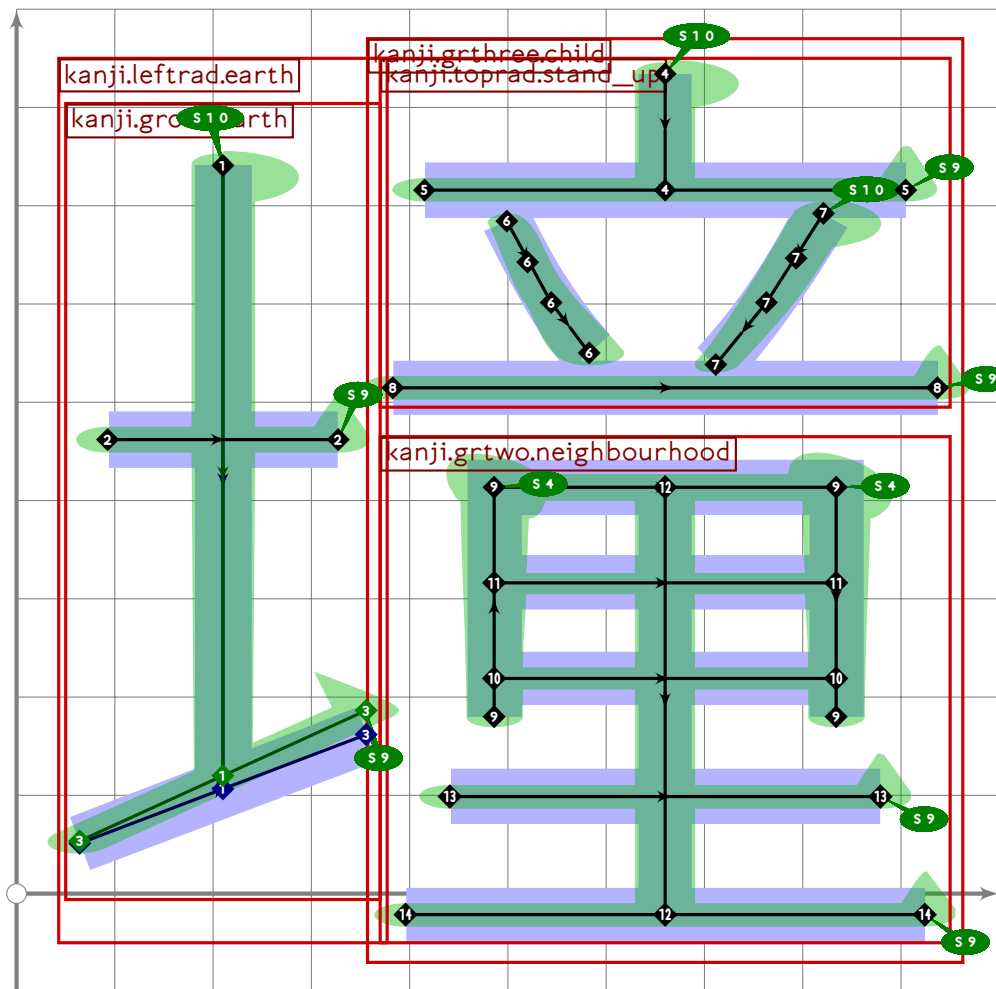
```

601 % extra
602 begintsuglyph("uni58A3",163);
603     build_kanji.lr(340,0)
604         (kanji.leftrad.earth)
605         (kanji.rare.eight_three_dee_zero);
606     tsu_render;
607 endtsuglyph;
608

```

U+58A5
tsuku.uni58A5

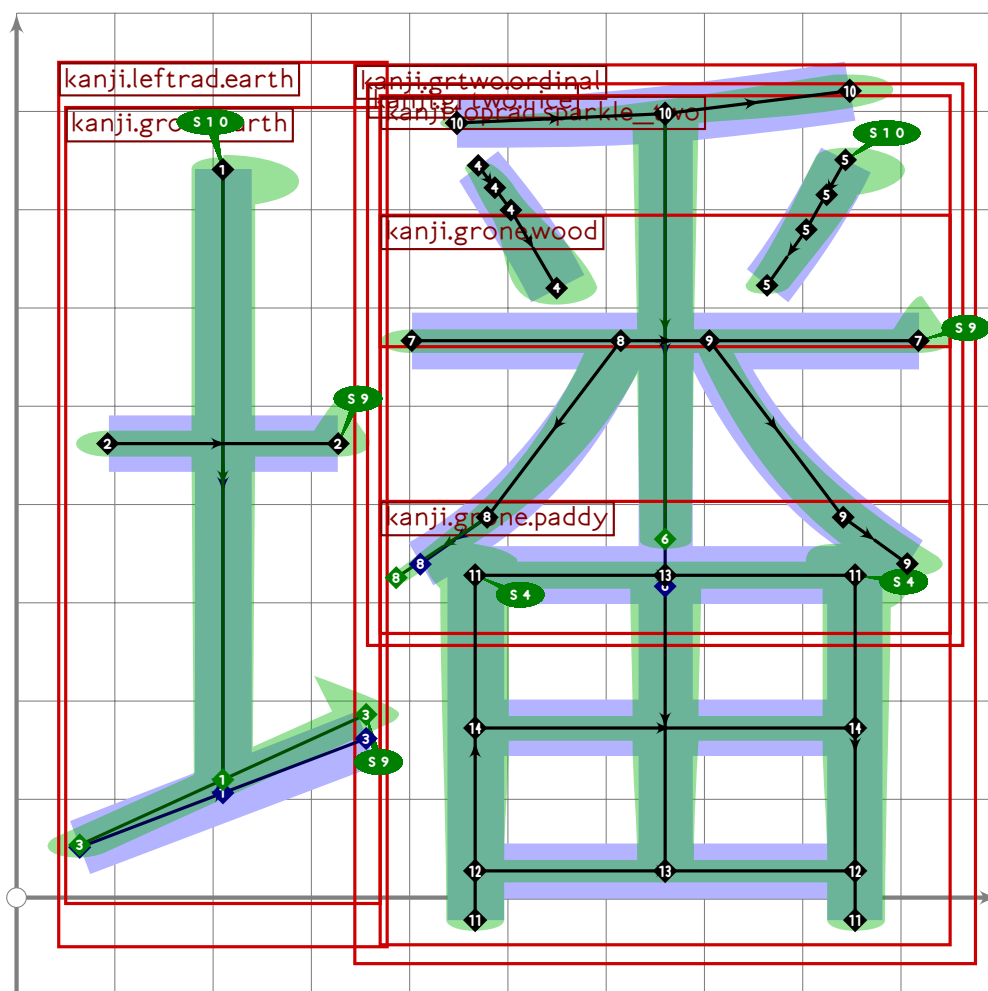
58



```

609 % extra
610 begintsuglyph("uni58A5",165);
611   build_kanji.lr(370,0)
612     (kanji.leftrad.earth)
613     (kanji.grthree.child);
614   tsu_render;
615 endtsuglyph;
616

```



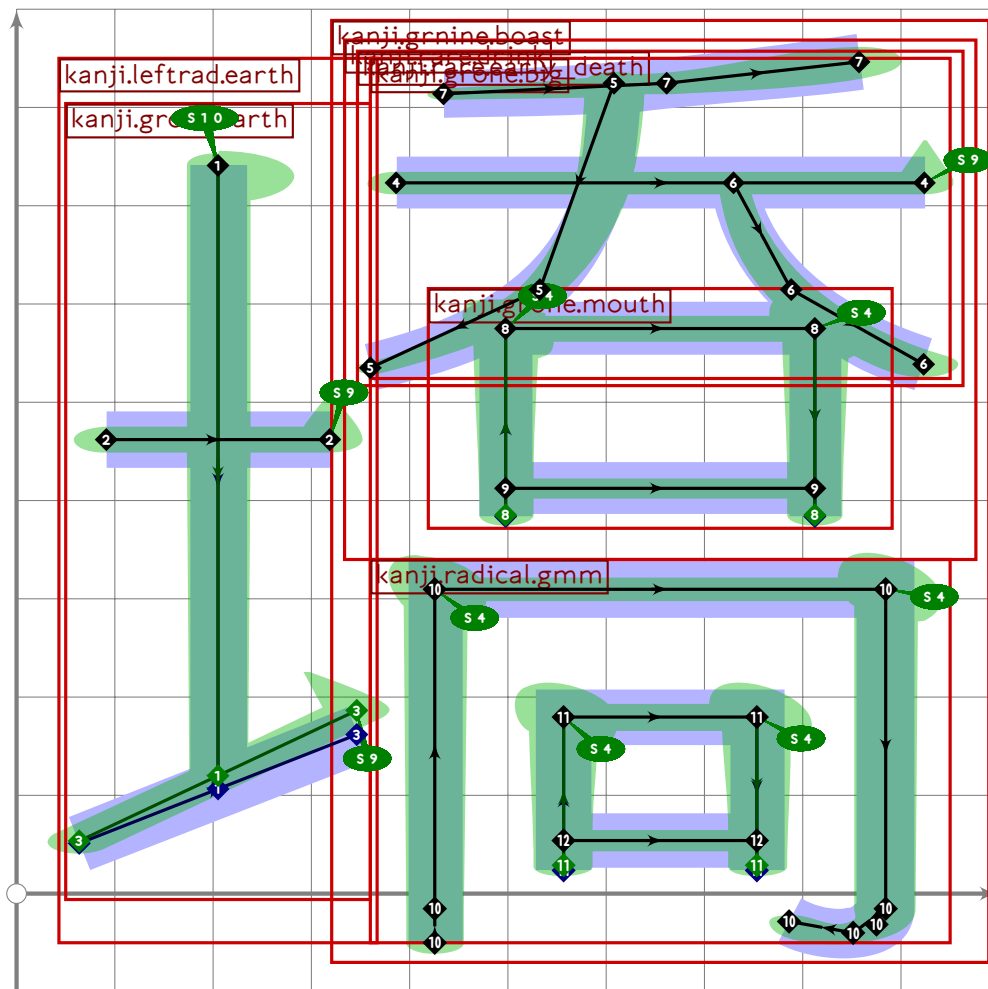
```

617 % extra: han/tsuka "tomb"
618 begintsuglyph("uni58A6",166);
619   build_kanji.lr(370,0)
620     (kanji.leftrad.earth)
621     (tsu_xform(identity yscaled 0.96)(kanji.grtwo.ordinal));
622   tsu_render;
623 endtsuglyph;
624

```

U+58A7
tsuku.uni58A7

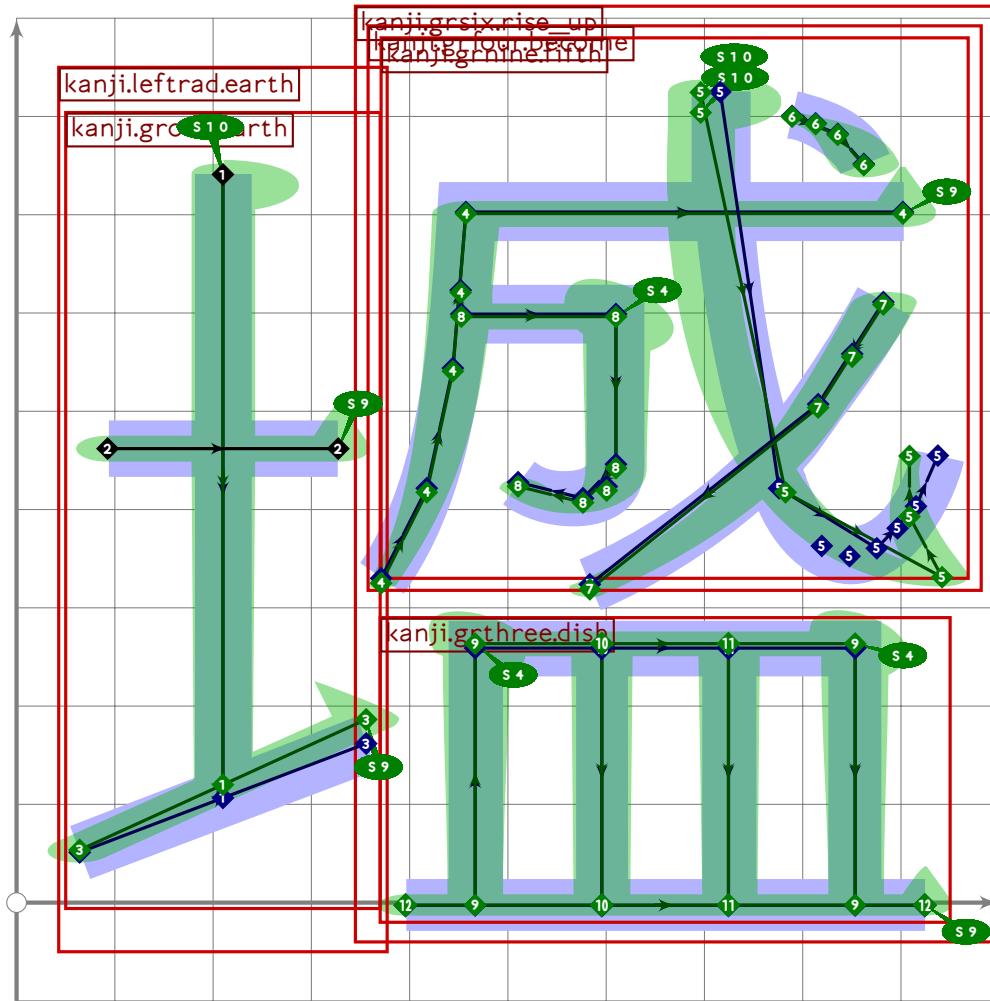
58



```

625 % extra
626 begintsuglyph("uni58A7",167);
627   build_kanji.lr(360,0)
628     (kanji.leftrad.earth)
629     (kanji.grnine.boast);
630   tsu_render;
631 endtsuglyph;
632

```

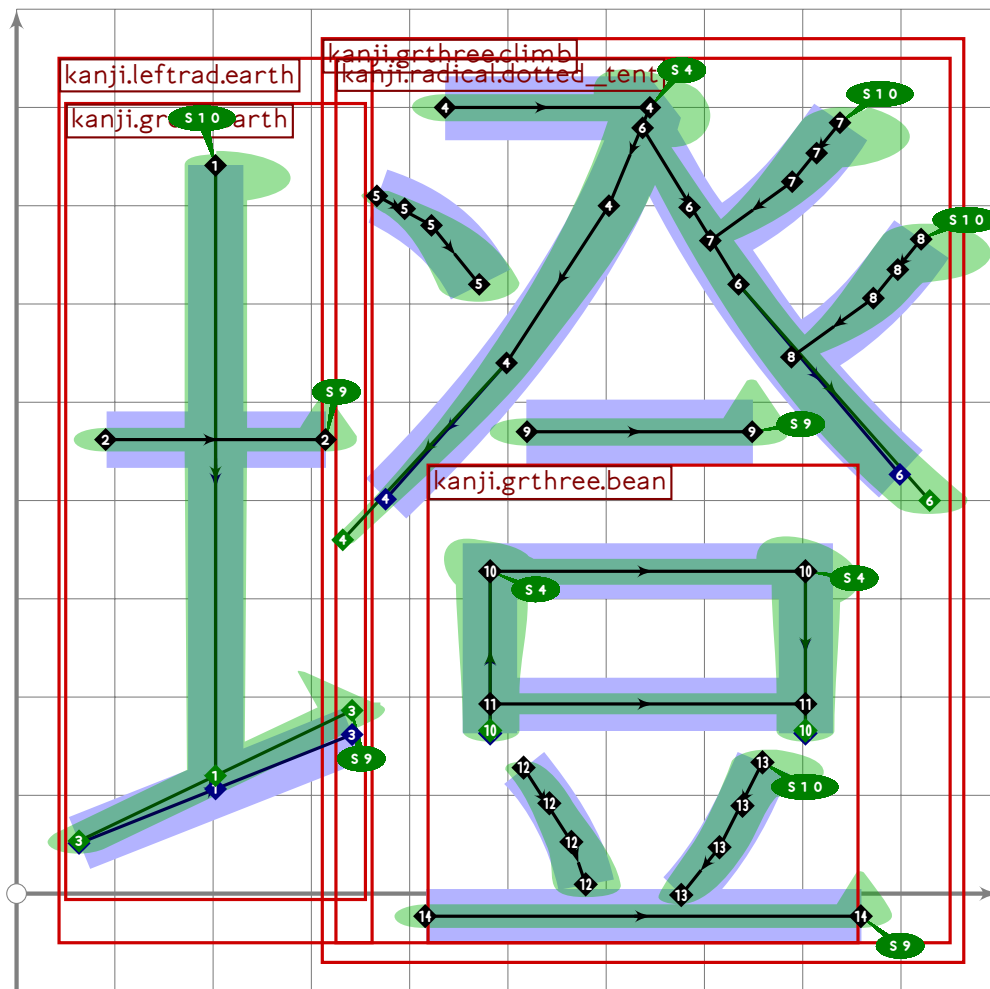
```

633 % extra
634 begintsuglyph("uni58AD",173);
635   build_kanji.lr(370,0)
636     (kanji.leftrad.earth)
637     (build_kanji.sscaled(shifted (0,30))(kanji.grsix.rise_up));
638   tsu_render;
639 endtsuglyph;
640

```

U+58B1
tsuku.uni58B1

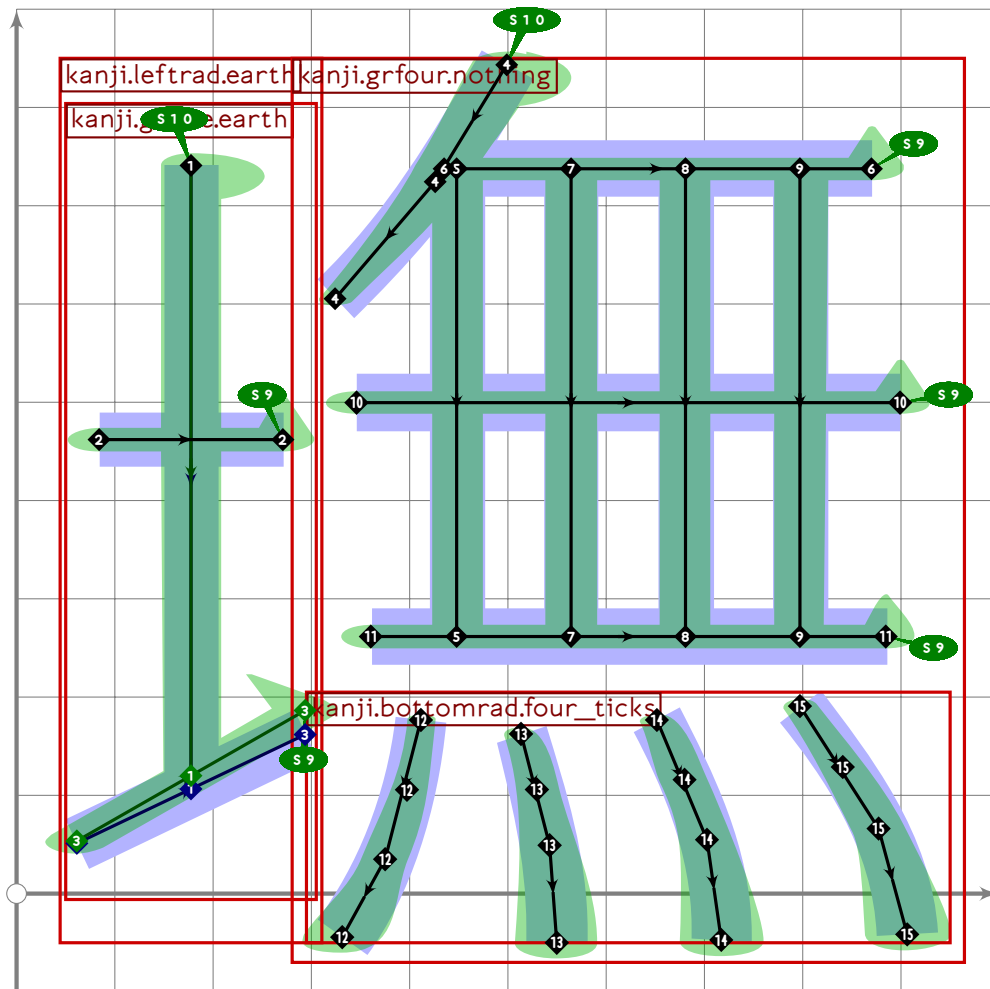
58



```

641 % extra: tou/kida
642 begintsuglyph("uni58B1",177);
643   build_kanji.lr(340,30)
644     (kanji.leftrad.earth)
645     (kanji.grthree.climb);
646   tsu_render;
647 endtsuglyph;
648

```



```

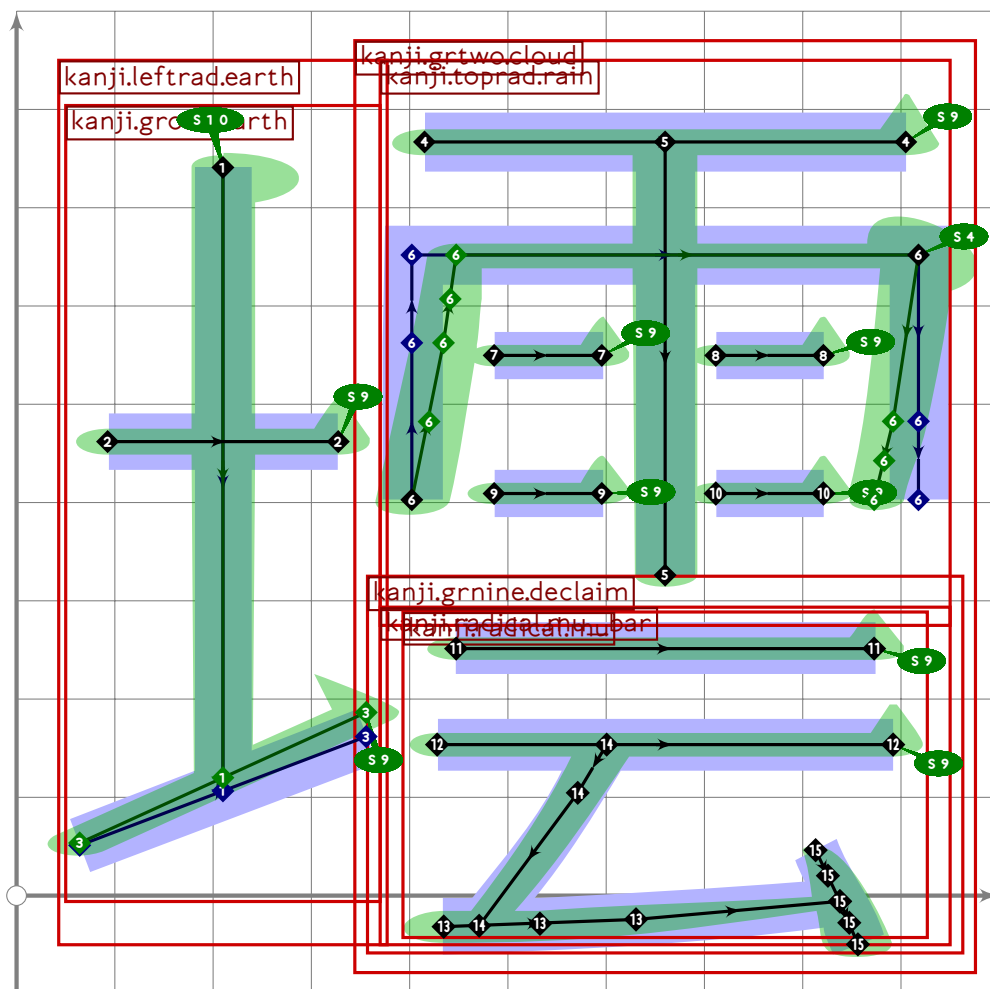
649 % extra: bo
650 begintsuglyph("uni58B2",178);
651   build_kanji.lr(300,10)
652     (kanji.leftrad.earth)
653     (kanji.grfour.nothing);
654   tsu_render;
655 endtsuglyph;
656
657 % fun "burial mound"
658 begintsuglyph("uni58B3",179);
659   kanji.greight.barrow;
660   tsu_render;
661 endtsuglyph;
662

```

[see page 2369]

U+58B5
tsuku.uni58B5

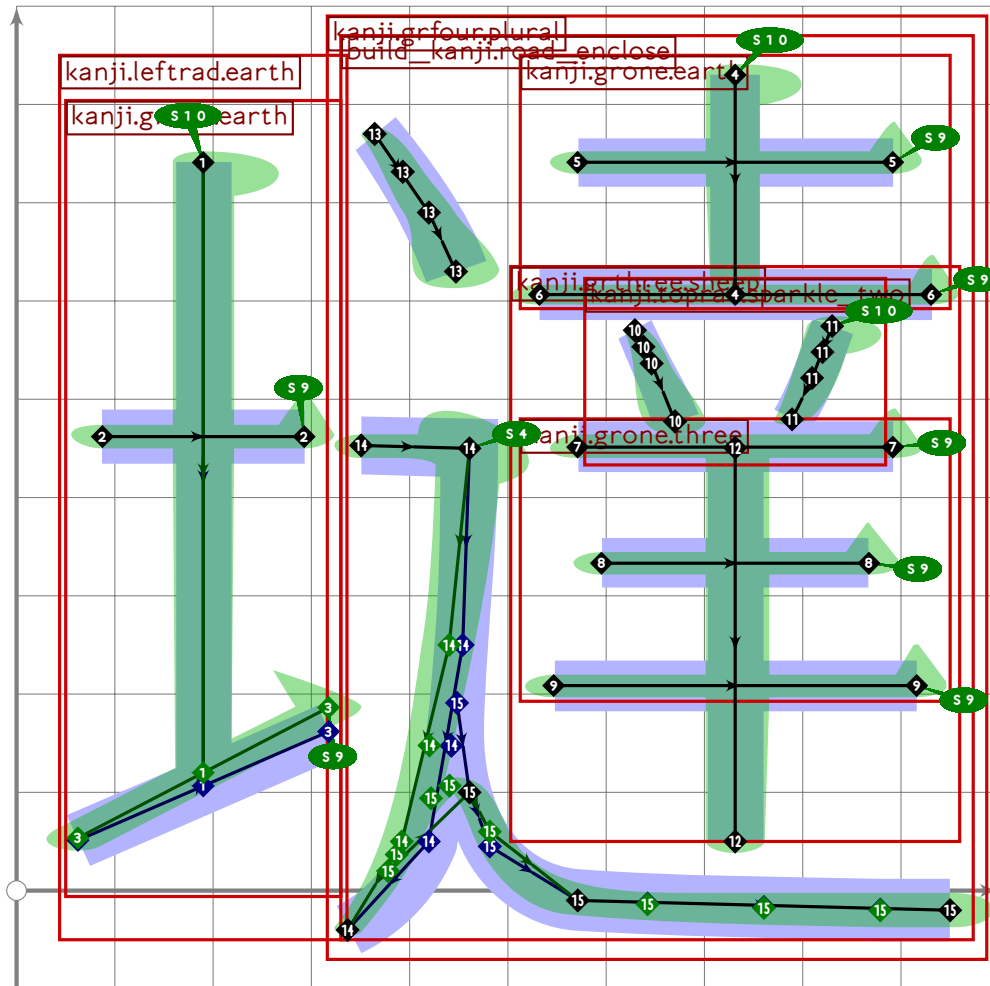
58



```

663 % extra
664 begintsuglyph("uni58B5",181);
665   build_kanji.lr(370,0)
666     (kanji.leftrad.earth)
667     (kanji.grtwocloud);
668   tsu_render;
669 endtsuglyph;
670

```



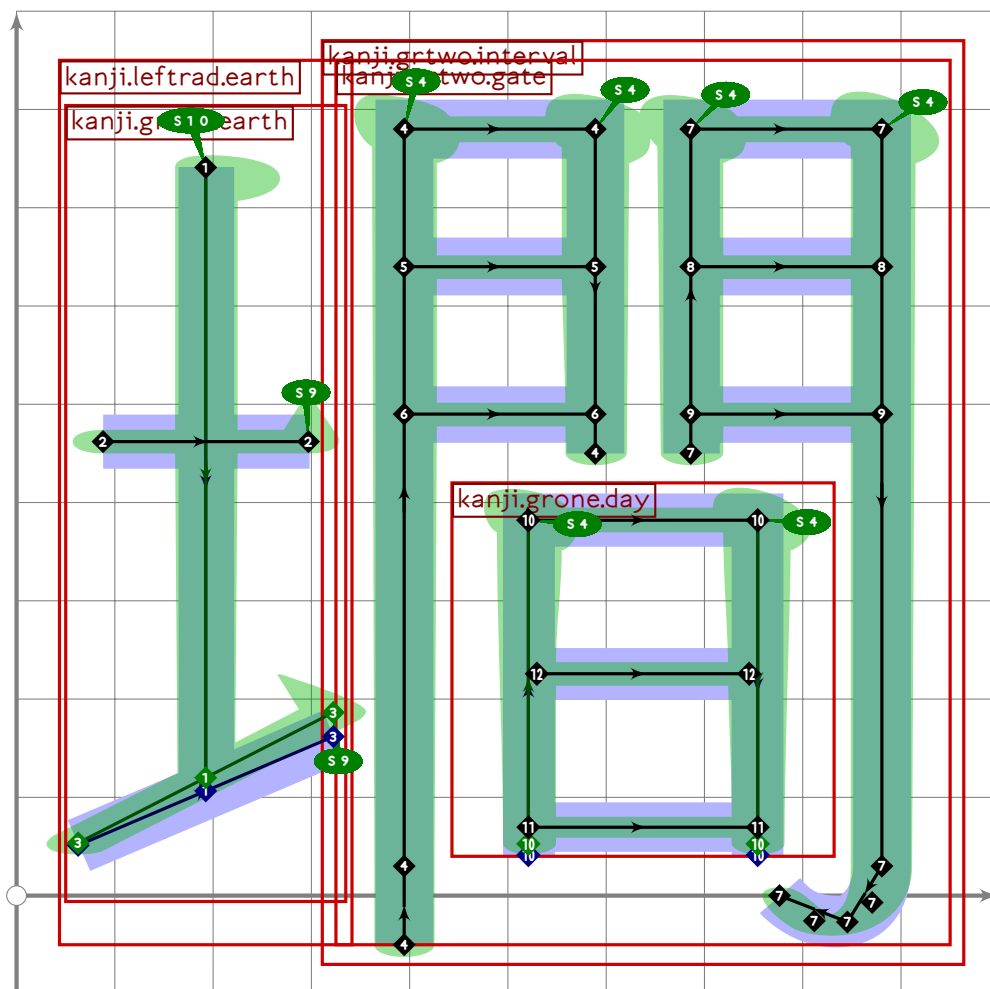
```

671 % extra
672 begintsuglyph("uni58B6",182);
673   build_kanji.lr(330,0)
674     (kanji.leftrad.earth)
675     (kanji.grfour.plural);
676   tsu_render;
677 endtsuglyph;
678

```

U+58B9
tsuku.uni58B9

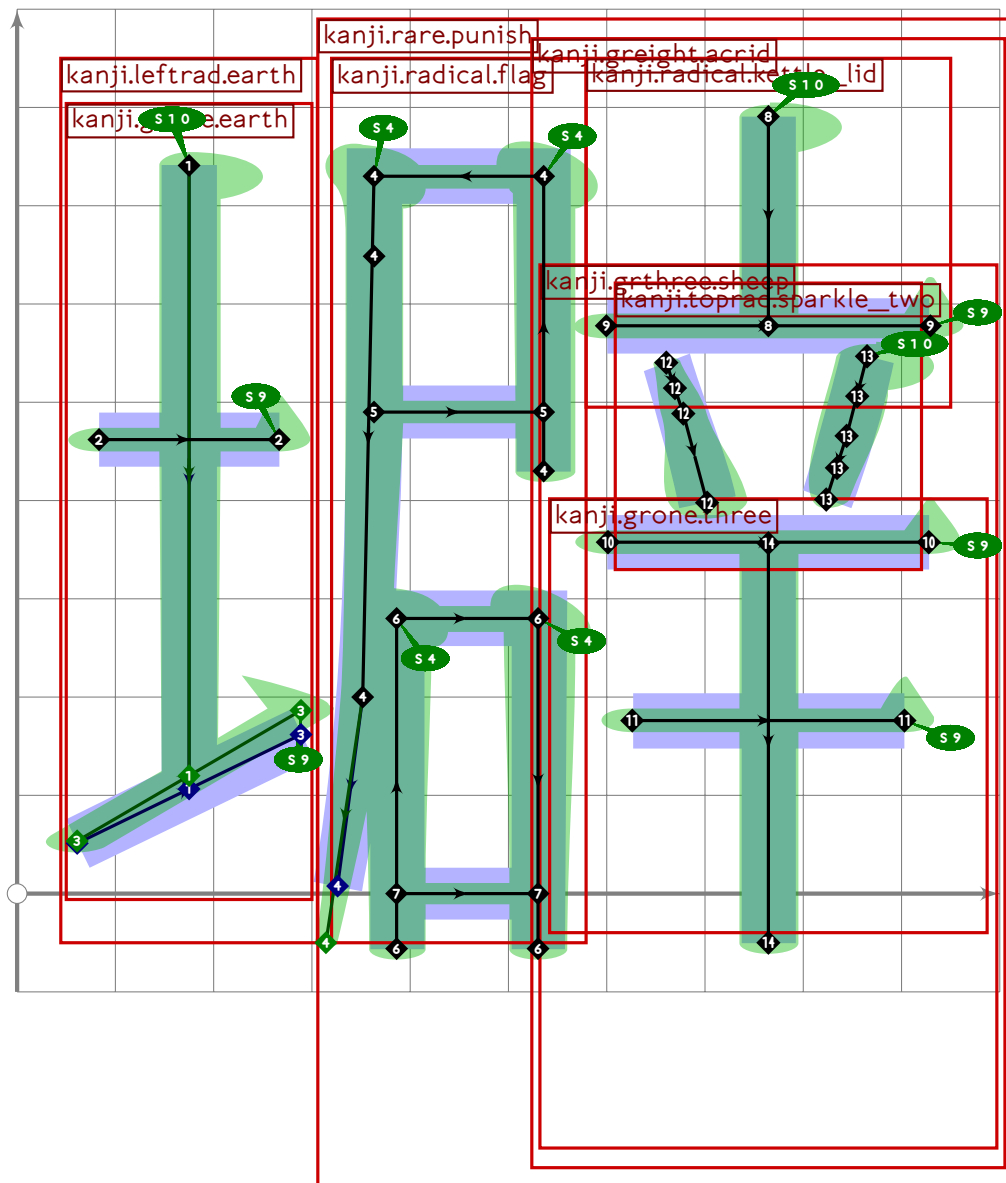
58



```

679 % extra: mama "steep slope"
680 begintsuglyph("uni58B9",185);
681   build_kanji.lr(330,10)
682     (kanji.leftrad.earth)
683     (kanji.grtwo.interval);
684   tsu_render;
685 endtsuglyph;
686

```



```

687 % extra
688 begintsuglyph("uni58C0";192);
689   build_kanji.lr(310;20)
690     (kanji.leftrad.earth)
691     (kanji.rare.punish);
692   tsu_render;
693 endtsuglyph;
694
695 % shi "gentleman" ("samurai" radical)
696 begintsuglyph("uni58EB";235);
697   kanji.grfour.gentleman;
698   tsu_render;
699 endtsuglyph;
700
701 % jin/mizunoe "ninth"
702 begintsuglyph("uni58EC";236);

```

[see page 715]

[see page 1013]

```

703 kanji.grnine.ninth;
704 tsu_render;
705 endtsuglyph;
706
707 % sou/sakan "manhood"
708 begintsuglyph("uni58EE";238); [see page 953]
709 kanji.greight.manhood;
710 tsu_render;
711 endtsuglyph;
712
713 % sei/koe "voice"
714 begintsuglyph("uni58F0";240); [see page 2363]
715 kanji.grtwo.voice;
716 tsu_render;
717 endtsuglyph;
718
719 % ichi/hitotsu "one" (formal, also first musical scale degree)
720 begintsuglyph("uni58F1";241); [see page 2372]
721 kanji.greight.legal_one;
722 tsu_render;
723 endtsuglyph;
724
725 % bai/u "sell"
726 begintsuglyph("uni58F2";242); [see page 571]
727 kanji.grtwo.sell;
728 tsu_render;
729 endtsuglyph;
730
731 % needed for grfour.pleasure
732 begintsuglyph("uni58F4";244); [see page 912]
733 kanji.toprad.pleasure;
734 tsu_render;
735 endtsuglyph;
736
737 _____
738
739 endfont;
740
741 _____

```


tsuku-59.mp

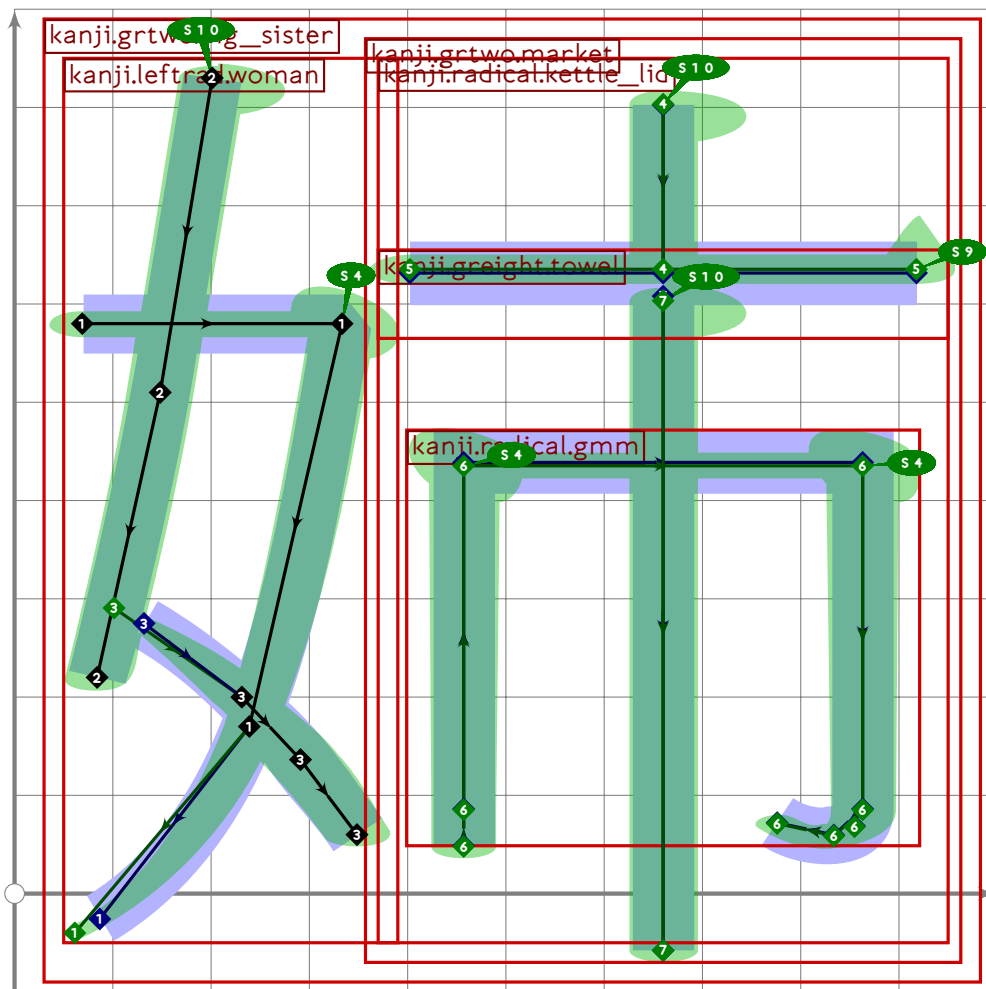
```
1 %
2 % Unicode page 59 (Kanji) for Tsukurimashou
3 % Copyright (C) 2011, 2012, 2013, 2016, 2017, 2018, 2019, 2021 Matthew Skala
4 %
5-29 [Standard copyright notice]
30
31 

---


32
33 beginfont
34
35 % AUTODEPS
36 input buildkanji.mp;
37 input gradeeight.mp;
38 input gradefive.mp;
39 input gradefour.mp;
40 input gradenine.mp;
41 input gradeone.mp;
42 input gradethree.mp;
43 input gradetwo.mp;
44 input leftrad.mp;
45 input radical.mp;
46 input rare.mp;
47 input toprad.mp;
48
49 do_late_includes;
50
51 

---

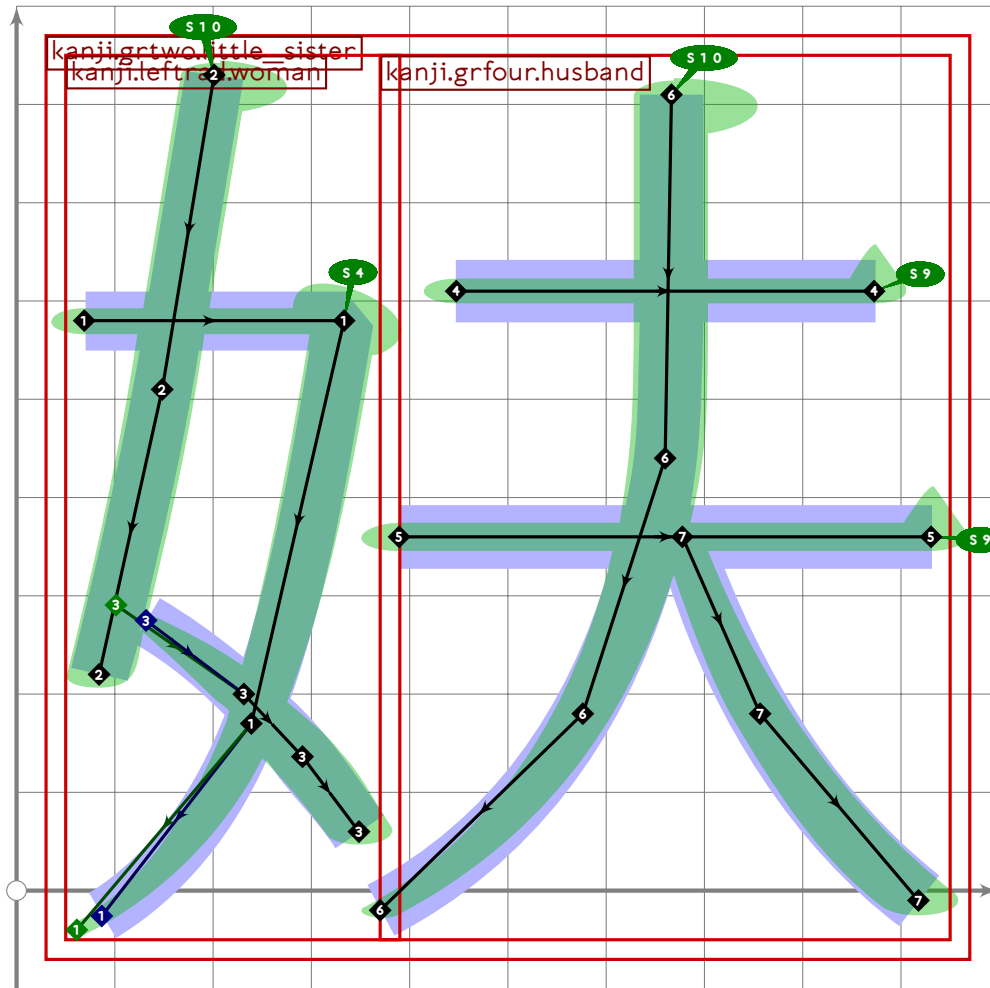

```



```

52
53 vardef kanji.grtwo.big_sister =
54   push_pbox_toexpand("kanji.grtwo.big_sister");
55   build_kanji.lr(380,20)
56     (kanji.leftrad.woman)
57     (kanji.grtwo.market);
58   expand_pbox;
59 enddef;

```

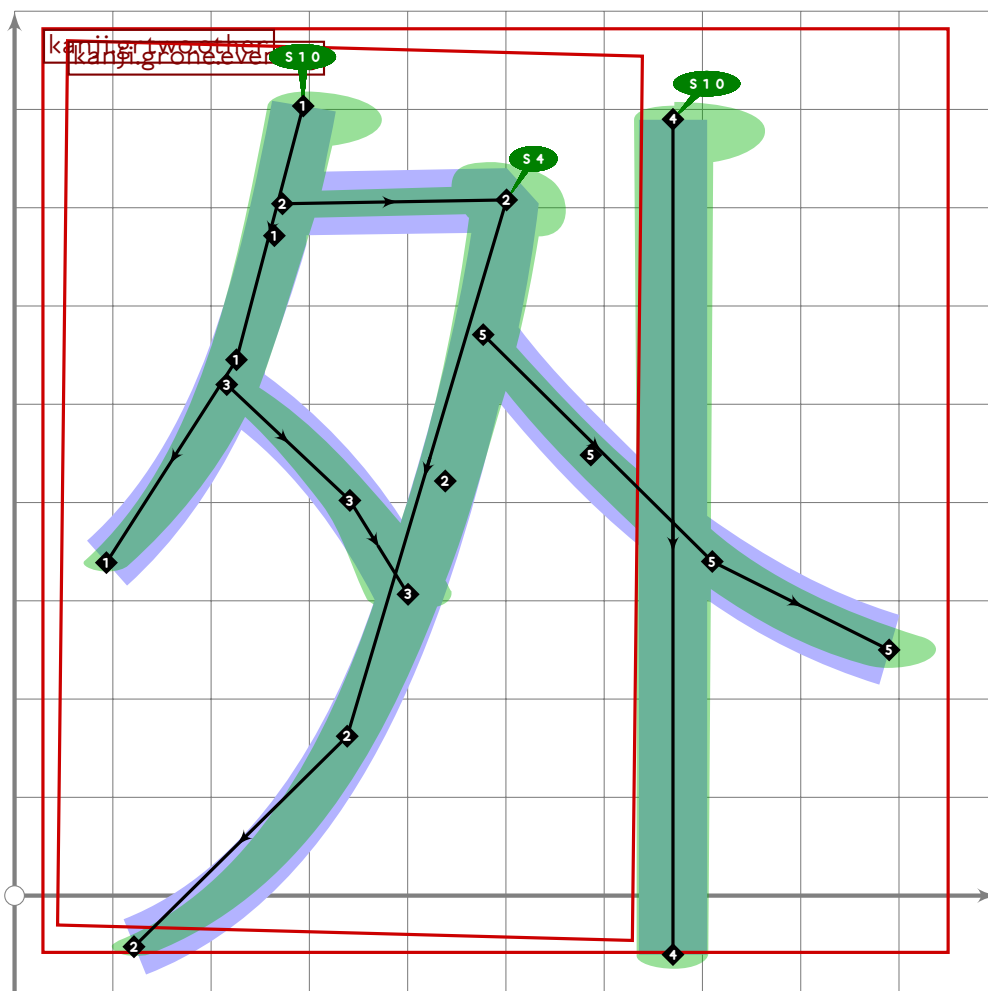


59

```

60
61 vardef kanji.grtwo.little_sister =
62   push_pbox_toexpand("kanji.grtwo.little_sister");
63   build_kanji.lr(380,20)
64     (kanji.leftrad.woman)
65     (kanji.grfour.husband);
66   expand_pbox;
67 enddef;

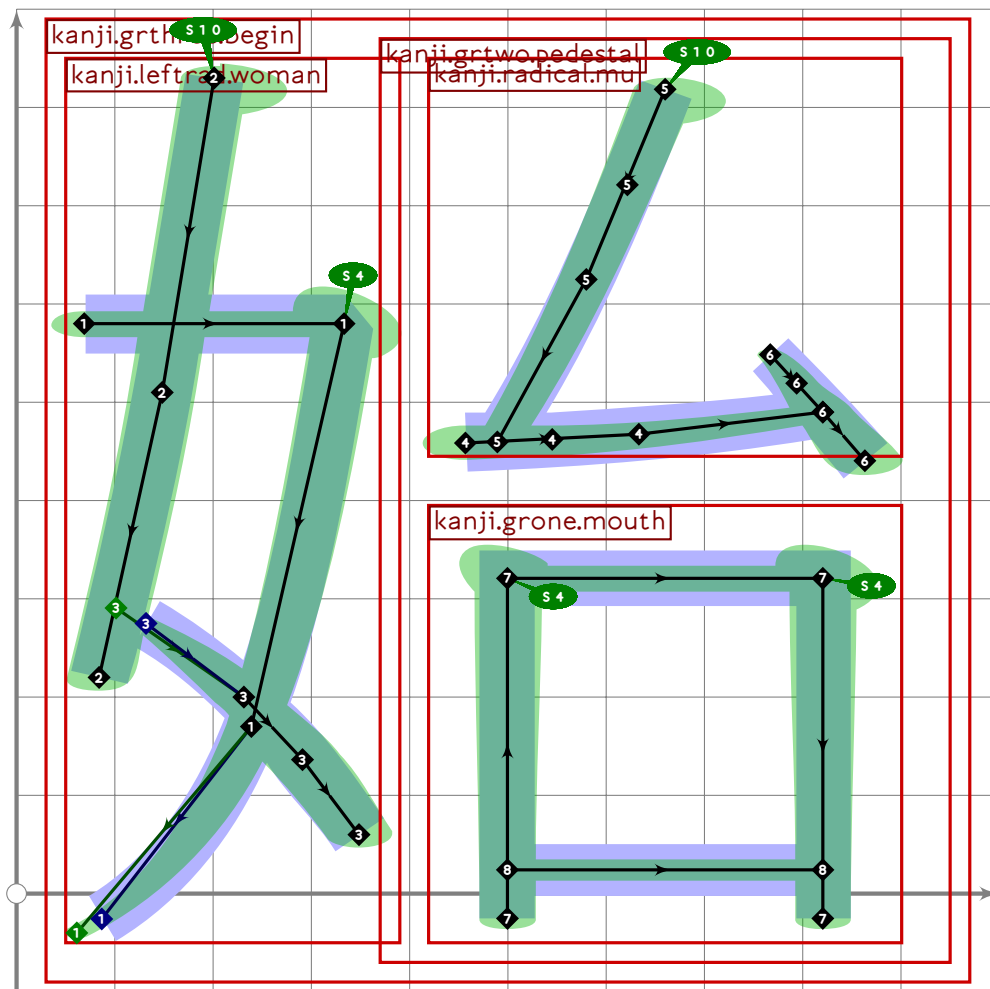
```



```

68
69 vardef kanji.grtwo.other =
70   push_pbox__toexpand("kanji.grtwo.other");
71   tsu_xform(identity shifted (-50,-500) rotated -1 xscaled 0.65
72     shifted (50,520))
73     (kanji.grone.evening);
74   push_stroke((670,790)..(670,-60),
75     (1.6,1.6)-(1.5,1.5));
76   set_boserif(0,0,10);
77   push_stroke(
78     (point 1.25 of get_stroke(-2))..tension 1.2..(710,340)..(890,250),
79     (1.1,1.1)-(1.5,1.5)-(1.8,1.8));
80   expand_pbox;
81 enddef;
82
83

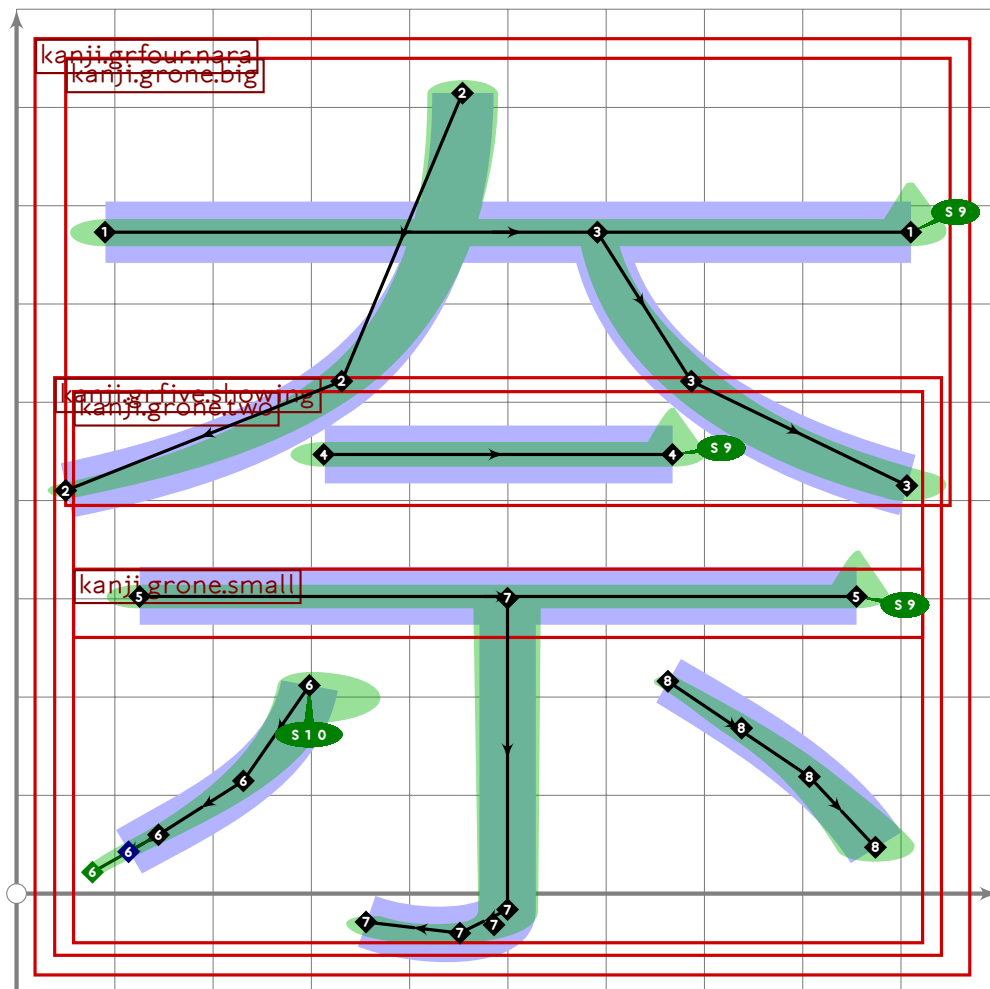
```



```

84
85 vardef kanji.grthree.begin =
86   push_pbox_toexpand("kanji.grthree.begin");
87   build_kanji.lr(380,20)
88     (kanji.leftrad.woman)
89     (kanji.grtwo.pedestal);
90   expand_pbox;
91 enddef;
92
93

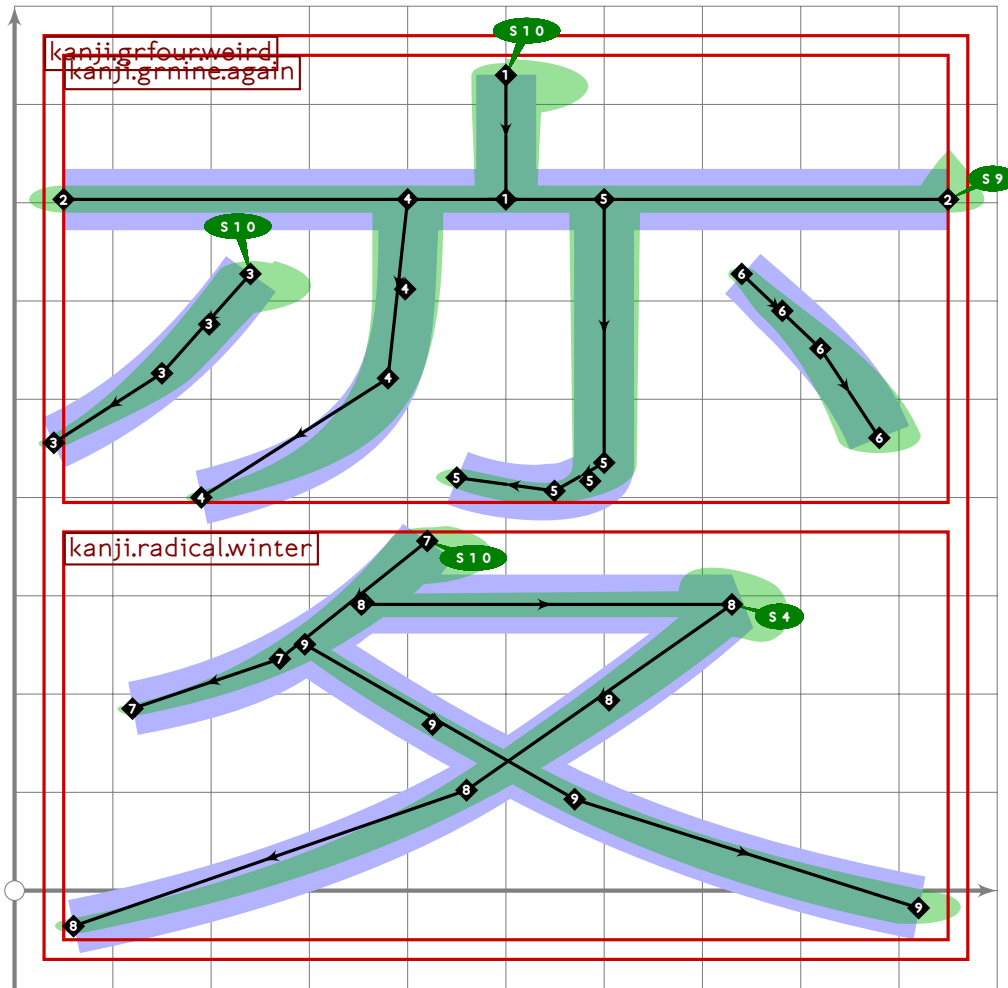
```



```

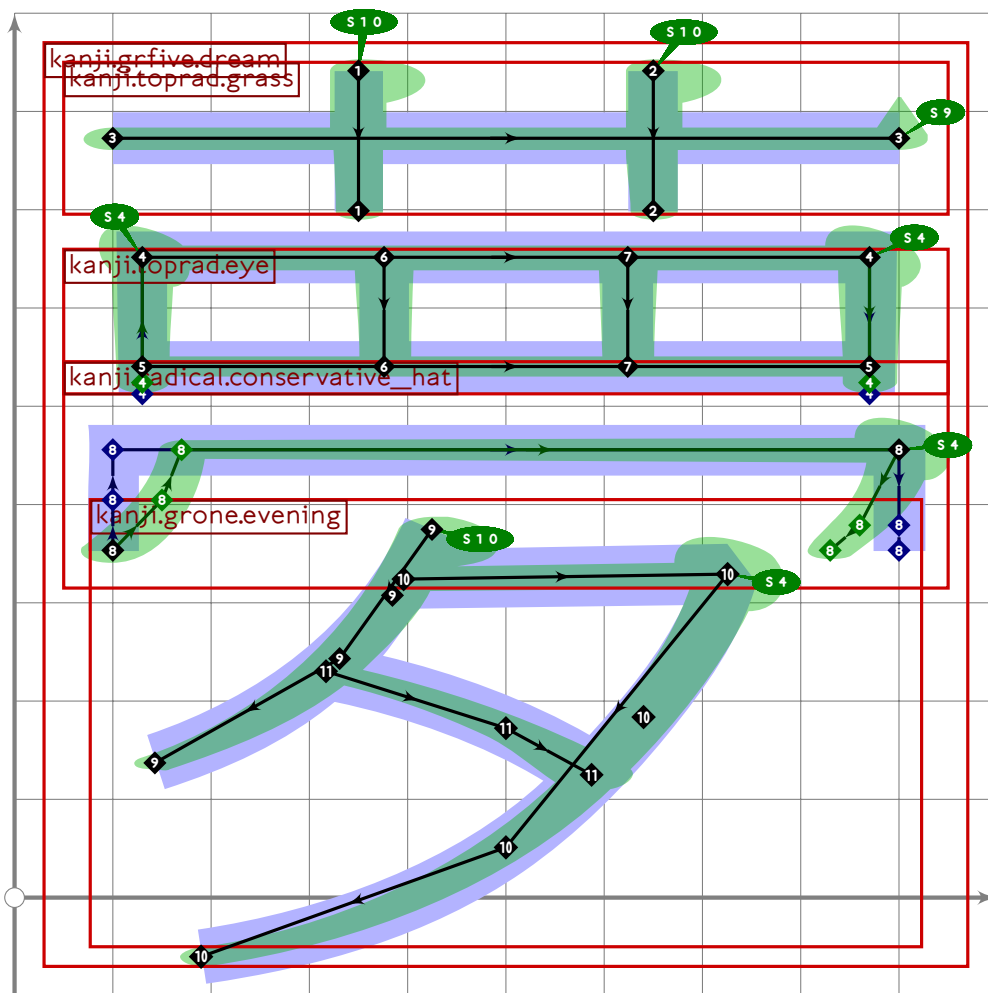
94
95 vardef kanji.grfour.nara =
96   push_pbox_toexpand("kanji.grfour.nara");
97   build_kanji.tb(460,130)
98   (build_kanji.spread_legs(110)(kanji.grone.big))
99   (build_kanji.sscale(xscaled 0.96 shifted (-10,0))(kanji.grfive.showing);
100   replace_stroke(-4)(subpath (0.22,0.78) of oldp));
101   expand_pbox;
102 enddef;

```



```

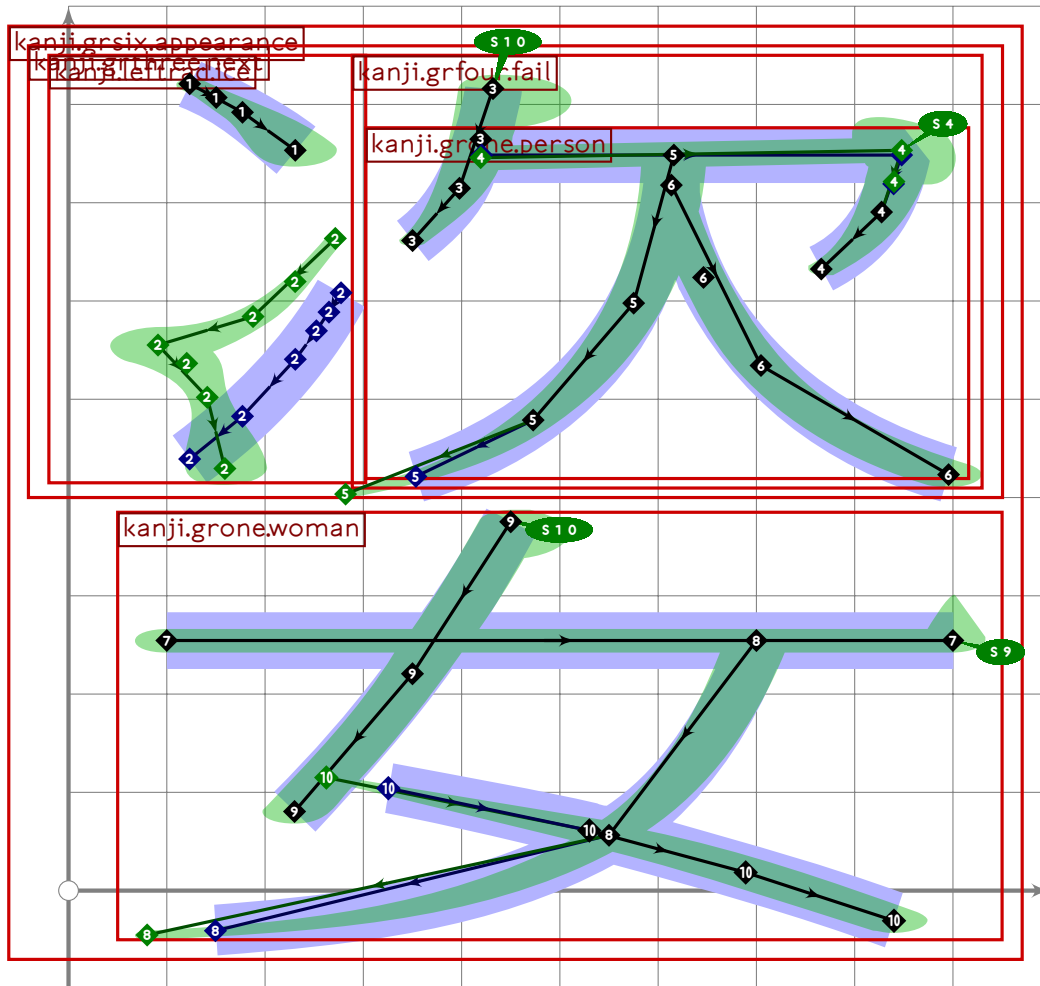
103
104 vardef kanji.grfourweird =
105   push_pbox_toexpand("kanji.grfourweird");
106   build_kanji.level(build_kanji.tb(380,-30)
107     (kanji.grnine.again)
108     (kanji.radical.winter));
109   expand_pbox;
110 enddef;
111
112
```



```

113
114 vardef kanji.grfive.dream =
115   push_pbox_toexpand("kanji.grfive.dream");
116   build_kanji.tb(360,90)
117     (build_kanji.level(build_kanji.tcb(560;-60)(310,55)
118       (kanji.toprad.grass)
119       (kanji.toprad.eye)
120       (kanji.radical.conservative_hat)))
121     (build_kanji.sscale(xscaled 0.94)(kanji.grone.evening));
122   expand_pbox;
123 enddef;
124
125

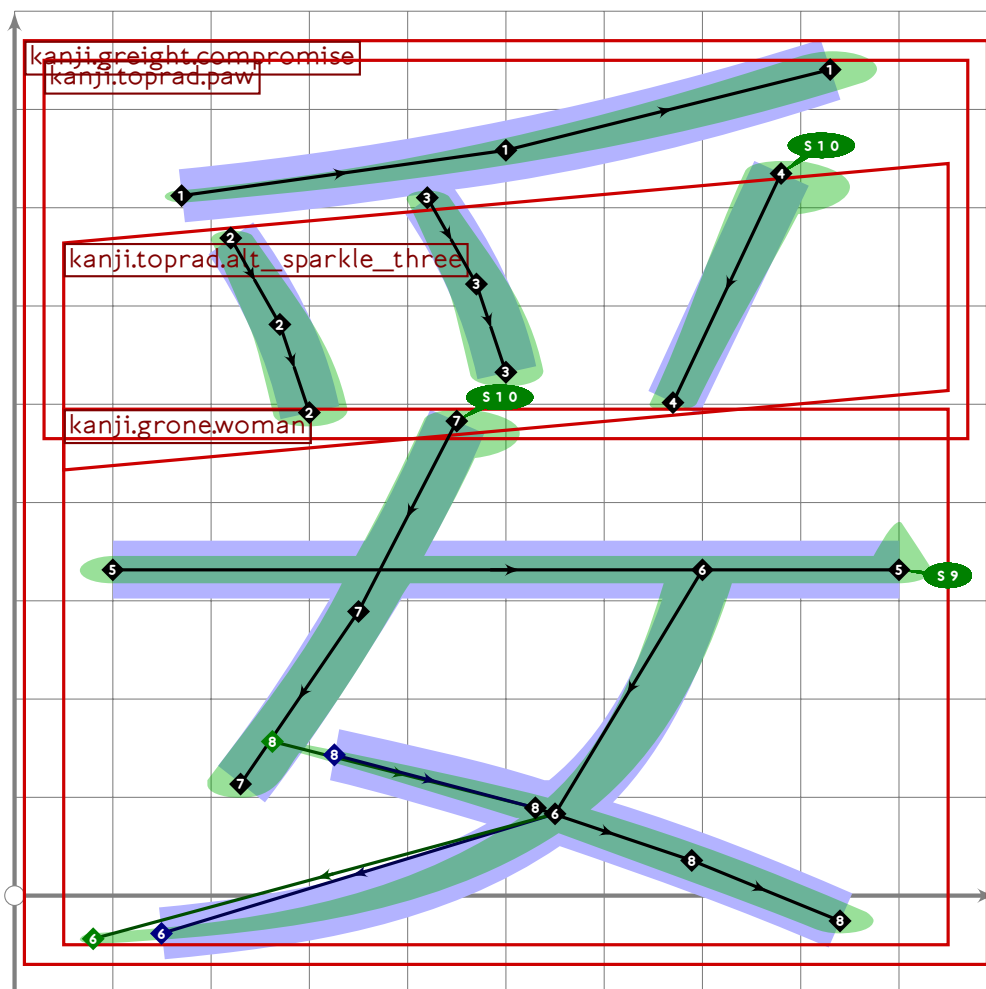
```

```

126
127 vardef kanji.grsix.appearance =
128   push_pbox_toexpand("kanji.grsix.appearance");
129   build_kanji.level(build_kanji.tb(400;30)
130     (build_kanji.sscale(shifted (-50,0) xscaled 1.04)(kanji.grthree.next))
131     (kanji.grone.woman));
132   expand_pbox;
133 enddef;
134
135

```



```

136
137 vardef kanji.greight.compromise =
138   push_pbox_toexpand("kanji.greight.compromise");
139   build_kanji.level(build_kanji.tb(480,30)
140     (kanji.toprad.paw)
141     (kanji.gronewoman));
142   expand_pbox;
143 enddef;

```

144

145

146

147 % chi/shuu "winter radical"

148 beginsuglyph("uni5902";2);

[see page 899]

149 kanji.radical.winter;

150 tsu_render;

151 endtsuglyph;

152

153 % hen/ka "weird"

154 beginsuglyph("uni5909";9);

[see page 2433]

155 kanji.grfour.weird;

156 tsu_render;

157 endtsuglyph;
 158
 159 % ka/natsu "summer"
 160 begintsuglyph("uni590F";15); [see page 581]
 161 kanji.grtwo.summer;
 162 tsu__render;
 163 endtsuglyph;
 164
 165 % yuu/seki "evening"
 166 begintsuglyph("uni5915";21); [see page 438]
 167 kanji.grone.evening;
 168 tsu__render;
 169 endtsuglyph;
 170
 171 % gai/hoka "except"
 172 begintsuglyph("uni5916";22); [see page 2430]
 173 kanji.grtwo.other;
 174 tsu__render;
 175 endtsuglyph;
 176
 177 % ta/oo "many"
 178 begintsuglyph("uni591A";26); [see page 545]
 179 kanji.grtwo.many;
 180 tsu__render;
 181 endtsuglyph;
 182
 183 % ya/yoru "evening"
 184 begintsuglyph("uni591C";28); [see page 517]
 185 kanji.grtwo.evening;
 186 tsu__render;
 187 endtsuglyph;
 188
 189 % mu/yume "dream"
 190 begintsuglyph("uni5922";34); [see page 2434]
 191 kanji.grfive.dream;
 192 tsu__render;
 193 endtsuglyph;
 194
 195 % dai/oo "big"
 196 begintsuglyph("uni5927";39); [see page 424]
 197 kanji.grone.big;
 198 tsu__render;
 199 endtsuglyph;
 200
 201 % ten "heaven"
 202 begintsuglyph("uni5929";41); [see page 450]
 203 kanji.grone.heaven;
 204 tsu__render;

```

205 endtsuglyph;
206
207 % tai/futo "thick"
208 begintsuglyph("uni592A";42); [see page 584]
209   kanji.grtwo.thick;
210   tsu_render;
211 endtsuglyph;
212
213 % fu/otto "husband"
214 begintsuglyph("uni592B";43); [see page 724]
215   kanji.grfour.husband;
216   tsu_render;
217 endtsuglyph;
218
219 % rare, but needed to build more common glyphs
220 begintsuglyph("uni592C";44); [see page 1050]
221   kanji.rare.decide;
222   tsu_render;
223 endtsuglyph;
224
225 % rare, but needed to build more common glyphs
226 begintsuglyph("uni592D";45); [see page 1057]
227   kanji.rare.early_death;
228   tsu_render;
229 endtsuglyph;
230
231 % ou "centre"
232 begintsuglyph("uni592E";46); [see page 611]
233   kanji.grthree.centre;
234   tsu_render;
235 endtsuglyph;
236
237 % shitsu/ushina "disappear"
238 begintsuglyph("uni5931";49); [see page 701]
239   kanji.grfour.disappear;
240   tsu_render;
241 endtsuglyph;
242
243 % en/oo "suffocate"
244 begintsuglyph("uni5944";68); [see page 1022]
245   kanji.grnine.suffocate;
246   tsu_render;
247 endtsuglyph;
248
249 % ki/ku "strange"
250 begintsuglyph("uni5947";71); [see page 974]
251   kanji.greight.strange;
252   tsu_render;

```

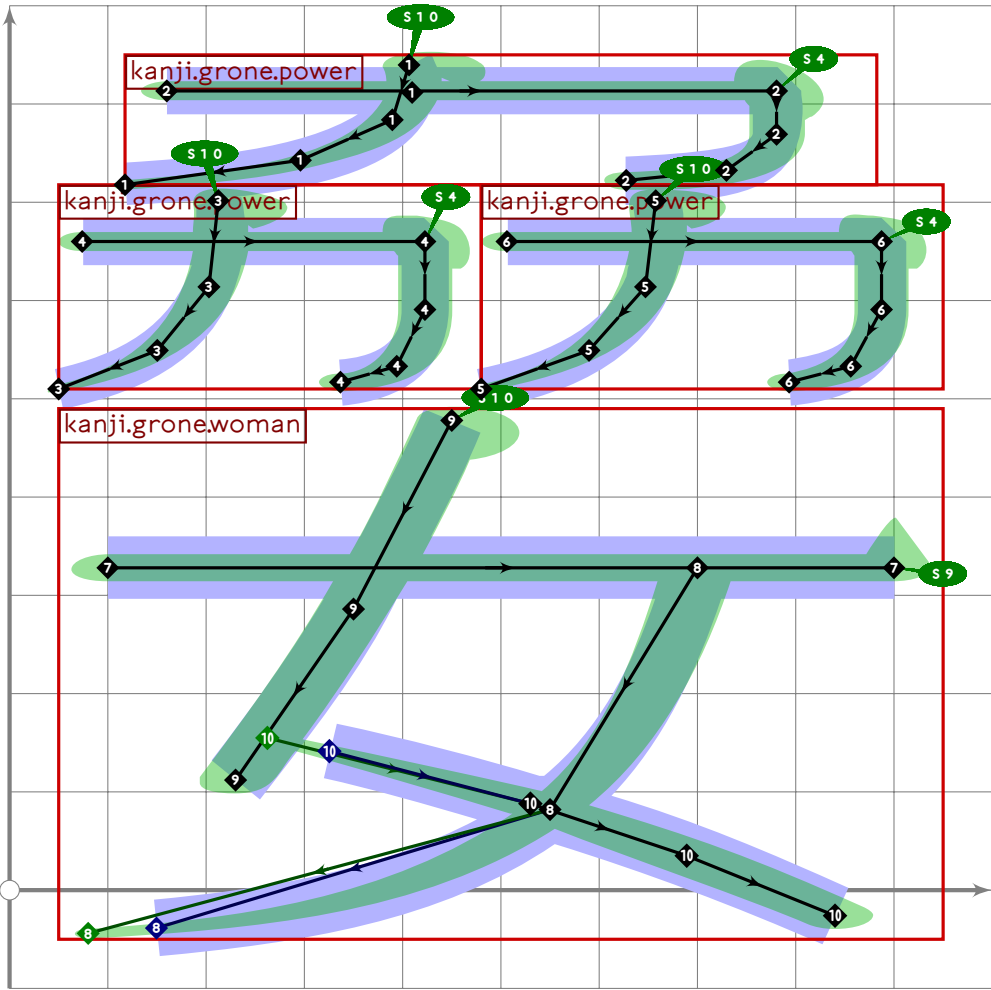
253 endtsuglyph;
 254
 255 % na/ikan "Nara (place name)"
 256 begintsuglyph("uni5948";72); [see page 2432]
 257 kanji.grfour.nara;
 258 tsu__render;
 259 endtsuglyph;
 260
 261 % jo/onna "woman"
 262 begintsuglyph("uni5973";115); [see page 491]
 263 kanji.gronewoman;
 264 tsu__render;
 265 endtsuglyph;
 266
 267 % me/yatsu "guy"
 268 begintsuglyph("uni5974";116); [see page 946]
 269 kanji.greight.guy;
 270 tsu__render;
 271 endtsuglyph;
 272
 273 % kou/su "fancy" (British sense)
 274 begintsuglyph("uni597D";125); [see page 710]
 275 kanji.grfour.fancy;
 276 tsu__render;
 277 endtsuglyph;
 278
 279 % da/yasu "compromise"
 280 begintsuglyph("uni59A5";165); [see page 2436]
 281 kanji.greight.compromise;
 282 tsu__render;
 283 endtsuglyph;
 284
 285 % mai/imouto "younger sister"
 286 begintsuglyph("uni59B9";185); [see page 2429]
 287 kanji.grtwo.little_sister;
 288 tsu__render;
 289 endtsuglyph;
 290
 291 % sai/tsuma "wife"
 292 begintsuglyph("uni59BB";187); [see page 815]
 293 kanji.grfive.wife;
 294 tsu__render;
 295 endtsuglyph;
 296
 297 % shou/mekake "concubine"
 298 begintsuglyph("uni59BE";190); [see page 1047]
 299 kanji.rare.concubine;
 300 tsu__render;

```
301 endtsuglyph;  
302  
303 % nee as in onesan "elder sister"  
304 begintsuglyph("uni59C9";201);  
305   kanji.grtwo.big_sister;  
306   tsu_render;  
307 endtsuglyph;  
308  
309 % shi/haji "begin"  
310 begintsuglyph("uni59CB";203);  
311   kanji.grthree.begin;  
312   tsu_render;  
313 endtsuglyph;  
314  
315 % i/yuda "committee"  
316 begintsuglyph("uni59D4";212);  
317   kanji.grthree.committee;  
318   tsu_render;  
319 endtsuglyph;  
320
```

[see page 2428]

[see page 2431]

[see page 620]



321 % extra

```

322 begintsuglyph("uni59ED";237);
323   build_kanji.tb(500;20)
324     (build_kanji.triclust(0.85)
325       (kanji.grone.power)
326       (kanji.grone.power)
327       (kanji.grone.power))
328     (kanji.grone.woman);
329   tsu_render;
330 endtsuglyph;
331
332 % shi/sugata "appearance"
333 begintsuglyph("uni59FF";255);
334   kanji.grsix.appearance;
335   tsu_render;
336 endtsuglyph;
337
338 _____
339
340 endfont;
341
342 _____

```

[see page 2435]

tsuku-5a.mp

5A

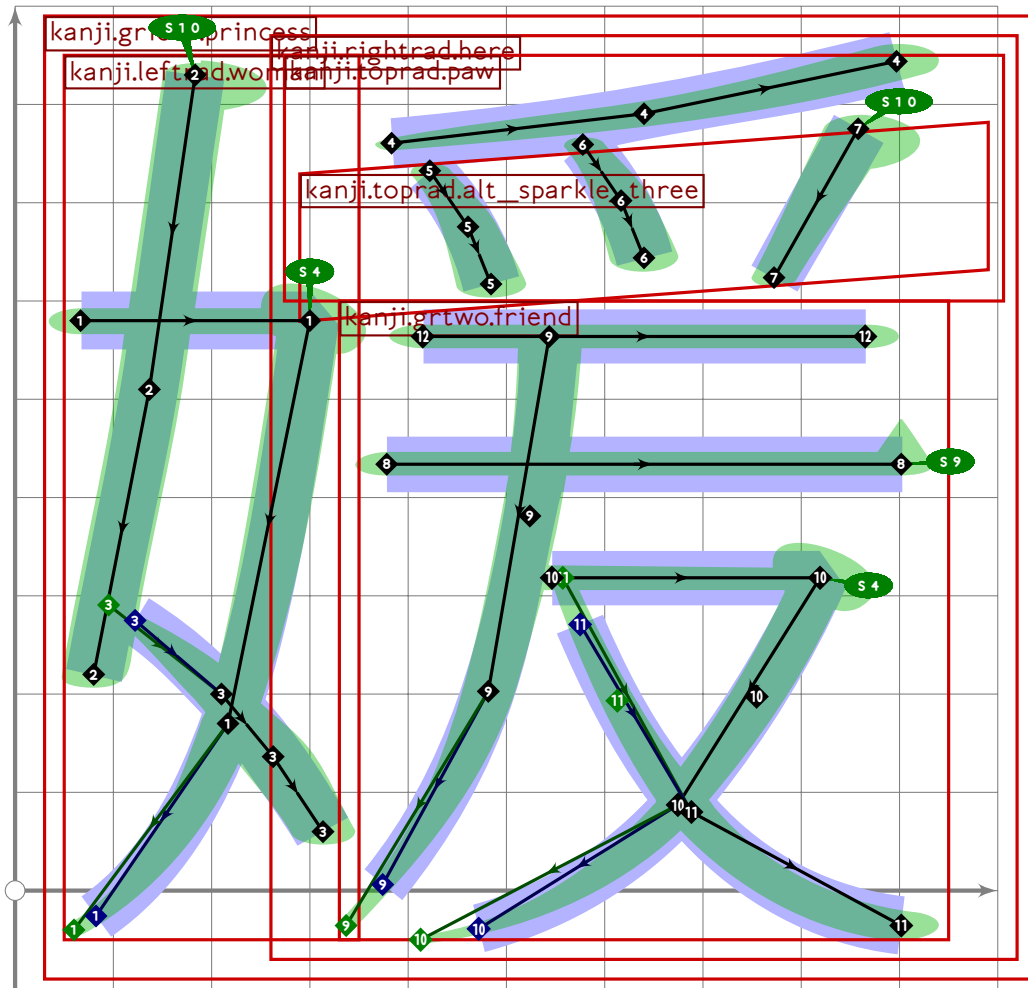
```
1 %
2 % Unicode page 5A (Kanji) for Tsukurimashou
3 % Copyright (C) 2011, 2012, 2014, 2021 Matthew Skala
4 %
5-29 [Standard copyright notice]
30
31 

---


32
33 beginfont
34
35 % AUTODEPS
36 input buildkanji.mp;
37 input gradeeight.mp;
38 input gradefour.mp;
39 input gradeone.mp;
40 input gradetwo.mp;
41 input leftrad.mp;
42 input radical.mp;
43 input rare.mp;
44 input toprad.mp;
45
46 do_late_includes;
47
48 

---


```

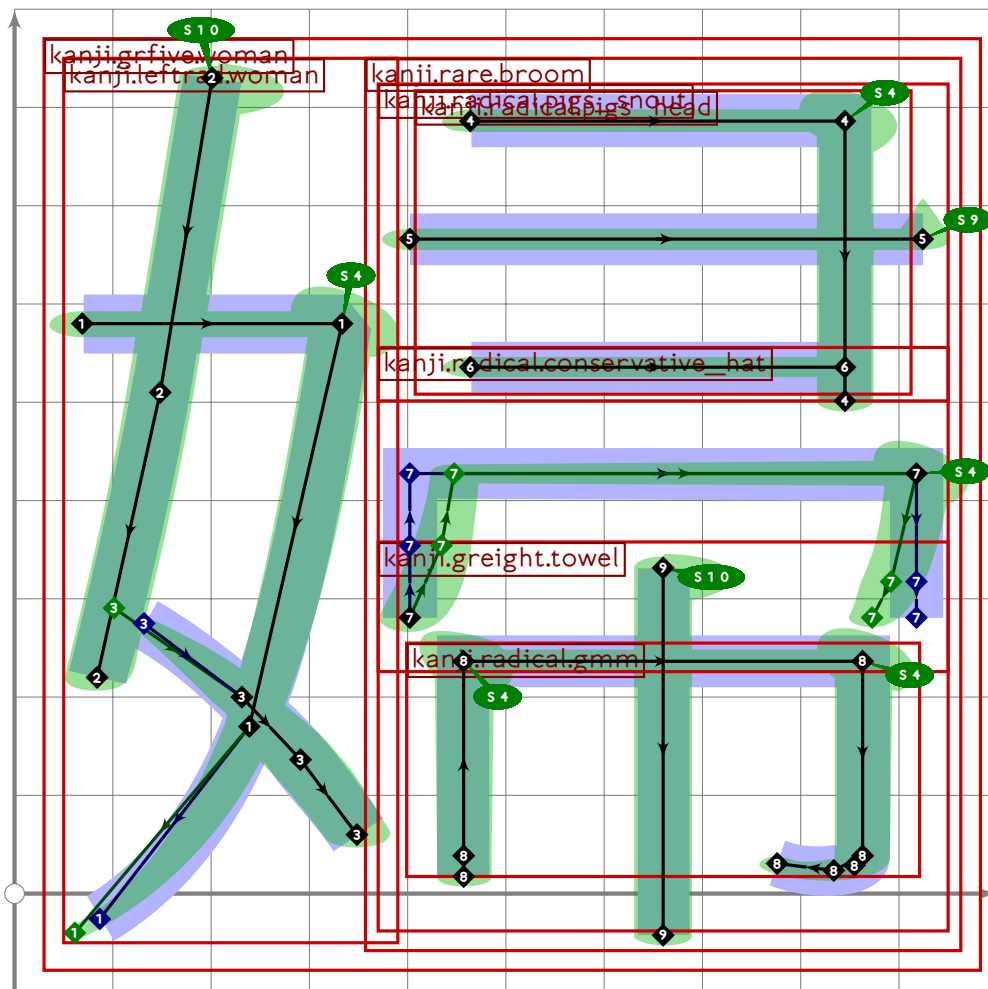
5A

```

49
50 vardef kanji.grfour.princess =
51   push_pbox_toexpand("kanji.grfour.princess");
52   build_kanji.lr(340,20)
53   (kanji.leftrad.woman)
54   (kanji.rightrad.here);
55   expand_pbox;
56 enddef;
57
58

```

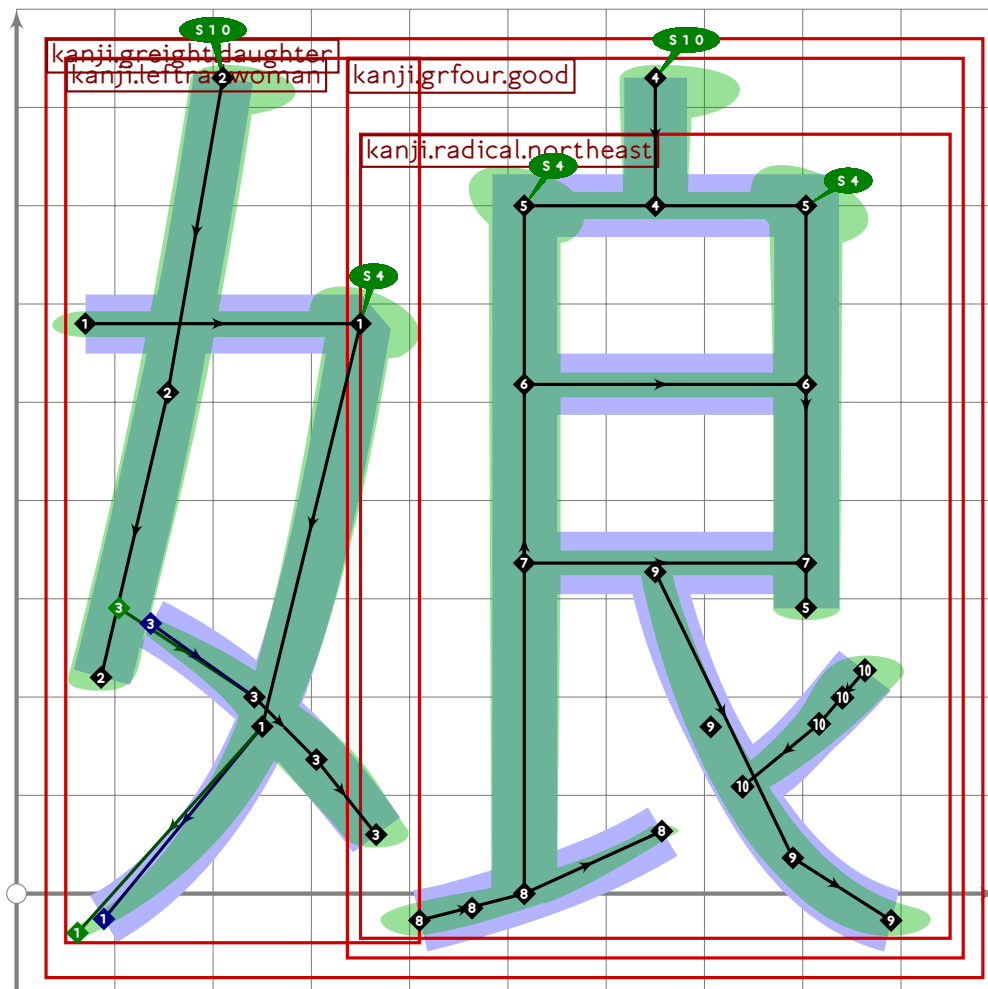
5A



```

59
60 vardef kanji.grfive.woman =
61   push_pbox__toexpand("kanji.grfive.woman");
62   build_kanji.lr(380,20)
63     (kanji.leftrad.woman)
64     (kanji.rare.broom);
65   expand_pbox;
66 enddef;
67
68

```



5A

```

69
70 vardef kanji.greight.daughter =
71   push_pbox_toexpand("kanji.greight.daughter");
72   build_kanji.lr(380,60)
73     (kanji.leftrad.woman)
74     (kanji.grfour.good);
75   expand_pbox;
76 enddef;
77
78
79
80 vardef kanji.rightrad.here =
81   push_pbox_toexpand("kanji.rightrad.here");
82   build_kanji.level(build_kanji.tb(600,0)
83     (build_kanji.sscale(xscaled 1.13)(kanji.toprad.paw))
84     (kanji.grtwo.friend;
85       set_boserif(-2,0,whatever);
86       push_stroke(subpath (0.07,0.93) of get_strokep(-3)
87         shifted (0,ypart ((point 0 of get_strokep(-2))
88           -(point 0 of get_strokep(-3)))))
89       get_strokep(-3))));

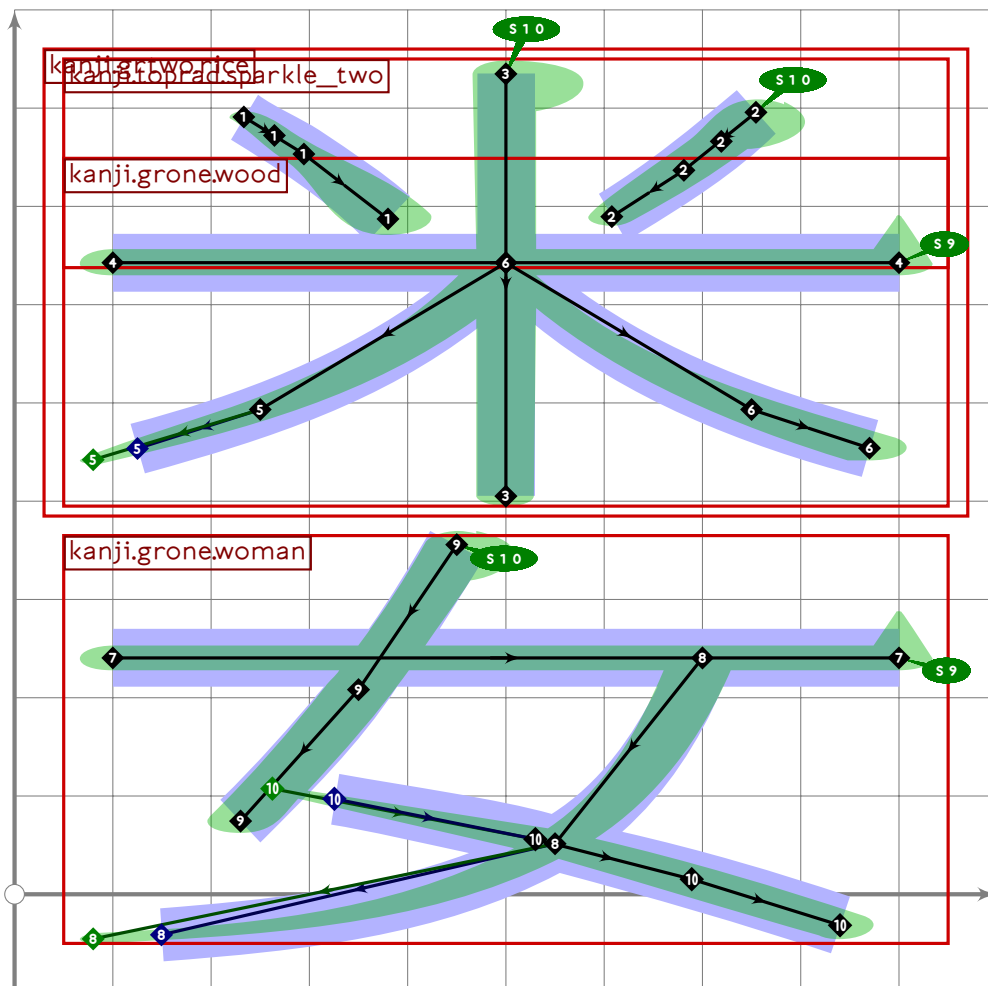
```

U+5A04
tsuku.uni5A04

```

90  expand_pbox;
91  enddef;
92
93
94

```



```

95 % extra
96 begintsuglyph("uni5A04"4);
97   build_kanji.level(build_kanji.tb(380;30)
98     (kanji.grtwo.rice)
99     (kanji.grone.woman));
100   tsu_render;
101 endtsuglyph;
102
103 % jou/musume "daughter"
104 begintsuglyph("uni5A18"24);
105   kanji.greight.daughter;
106   tsu_render;
107 endtsuglyph;
108
109 % fu/yome "woman"
110 begintsuglyph("uni5A66"102);

```

[see page 2445]

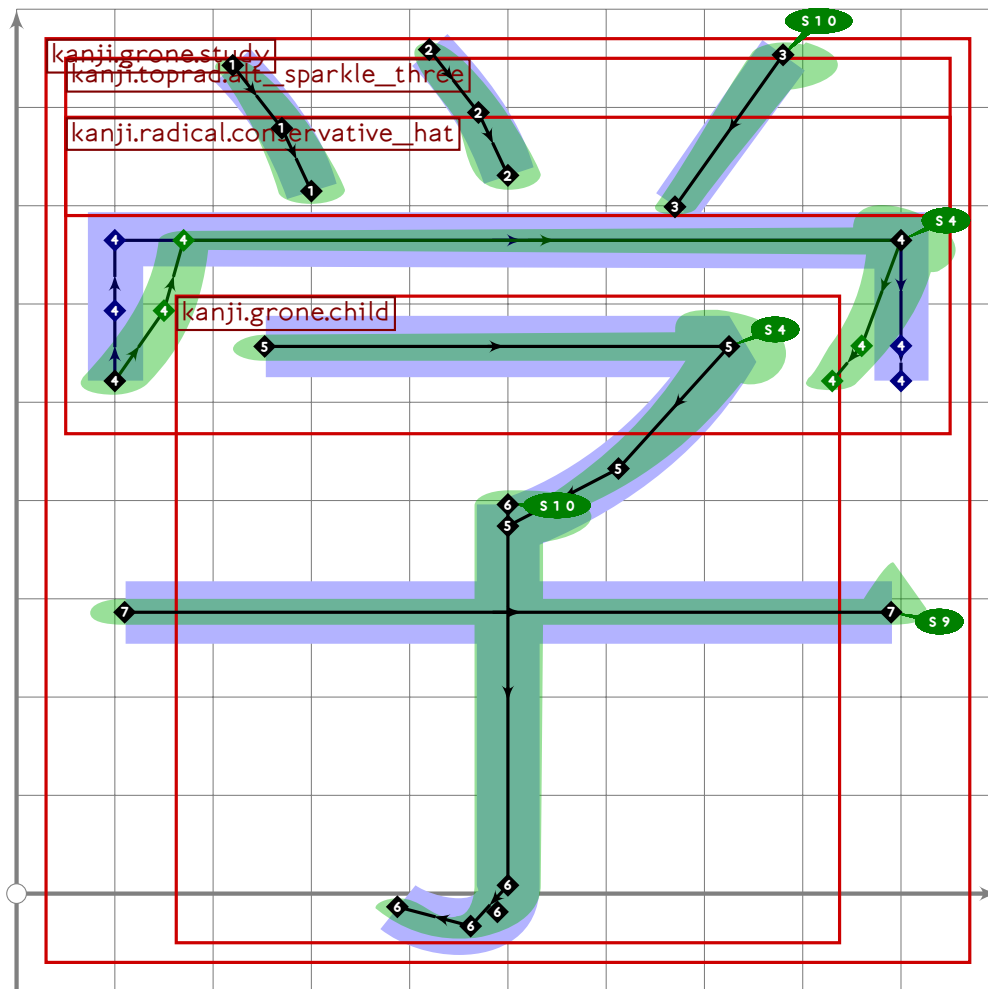
[see page 2444]

```
111  kanji.grfive.woman;
112  tsu_render;
113  endtsuglyph;
114
115  % fu/yome "woman"
116  begintsuglyph("uni5A9B",155); [see page 2443]
117  kanji.grfour.princess;
118  tsu_render;
119  endtsuglyph;
120
121  _____
122
123  endfont;
124
125  _____
```

tsuku-5b.mp

5B

```
1 %
2 % Unicode page 5B (Kanji) for Tsukurimashou
3 % Copyright (C) 2011, 2012, 2013, 2014, 2016, 2017, 2019, 2021 Matthew Skala
4 %
5-29 [Standard copyright notice]
30
31
32
33 beginfont
34
35 % AUTODEPS
36 input bkencl.mp;
37 input bottomrad.mp;
38 input buildkanji.mp;
39 input gradeeight.mp;
40 input gradefive.mp;
41 input gradefour.mp;
42 input gradenine.mp;
43 input gradeone.mp;
44 input gradesix.mp;
45 input gradethree.mp;
46 input gradetwo.mp;
47 input leftrad.mp;
48 input radical.mp;
49 input rare.mp;
50 input toprad.mp;
51
52 do_late_includes;
53
54
```



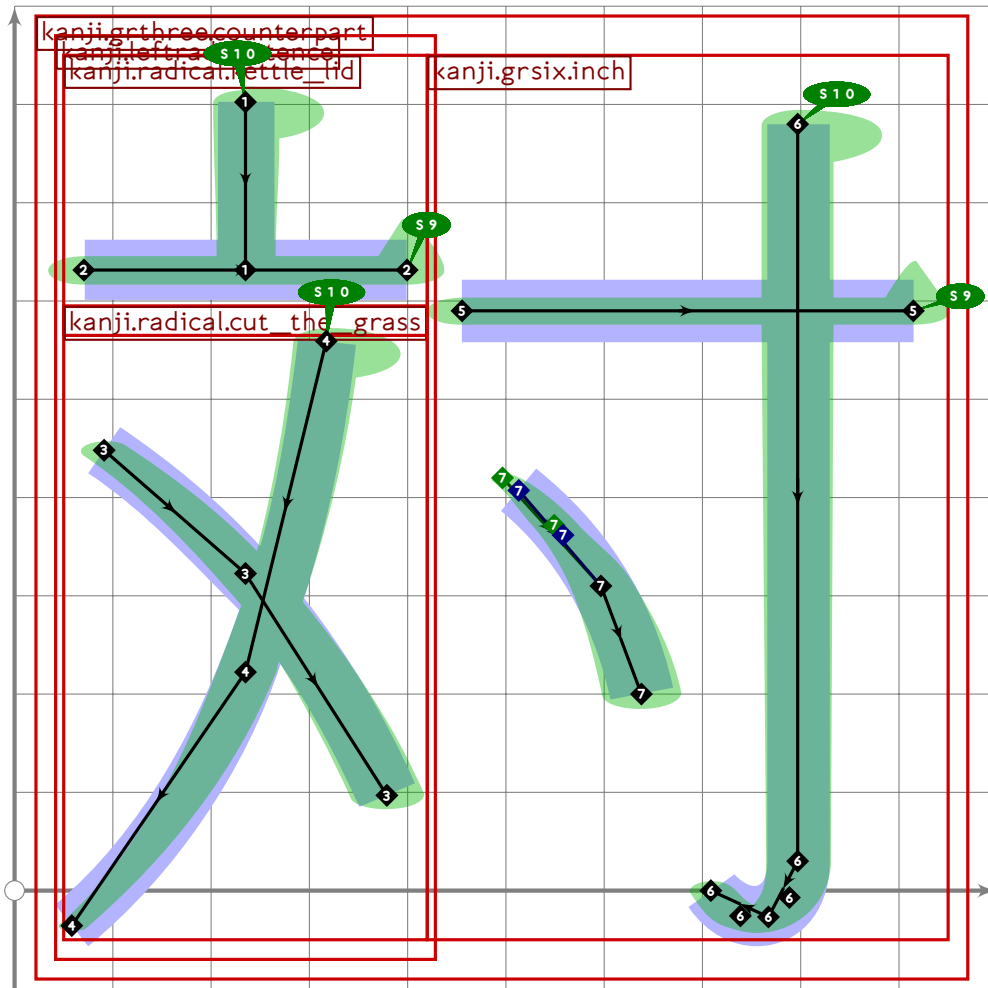
5B

```

55
56 vardef kanji.grone.study =
57   push_pbox_toexpand("kanji.grone.study");
58   begingroup
59     save saved_path;
60     path saved_path;
61     build_kanji.tb(740,100)
62       (kanji.toprad.alt_sparkle_three)
63       (build_kanji.tb(580,150)
64         (kanji.radical.conservative_hat)
65         (build_kanji.sscale(xscaled 0.75)
66           (kanji.grone.child;saved_path:=get_stroke(0));
67           replace_stroke(0)(saved_path)));
68   endgroup;
69   expand_pbox;
70 enddef;
71
72

```

U+5BFE
tsuku.uni5BFE

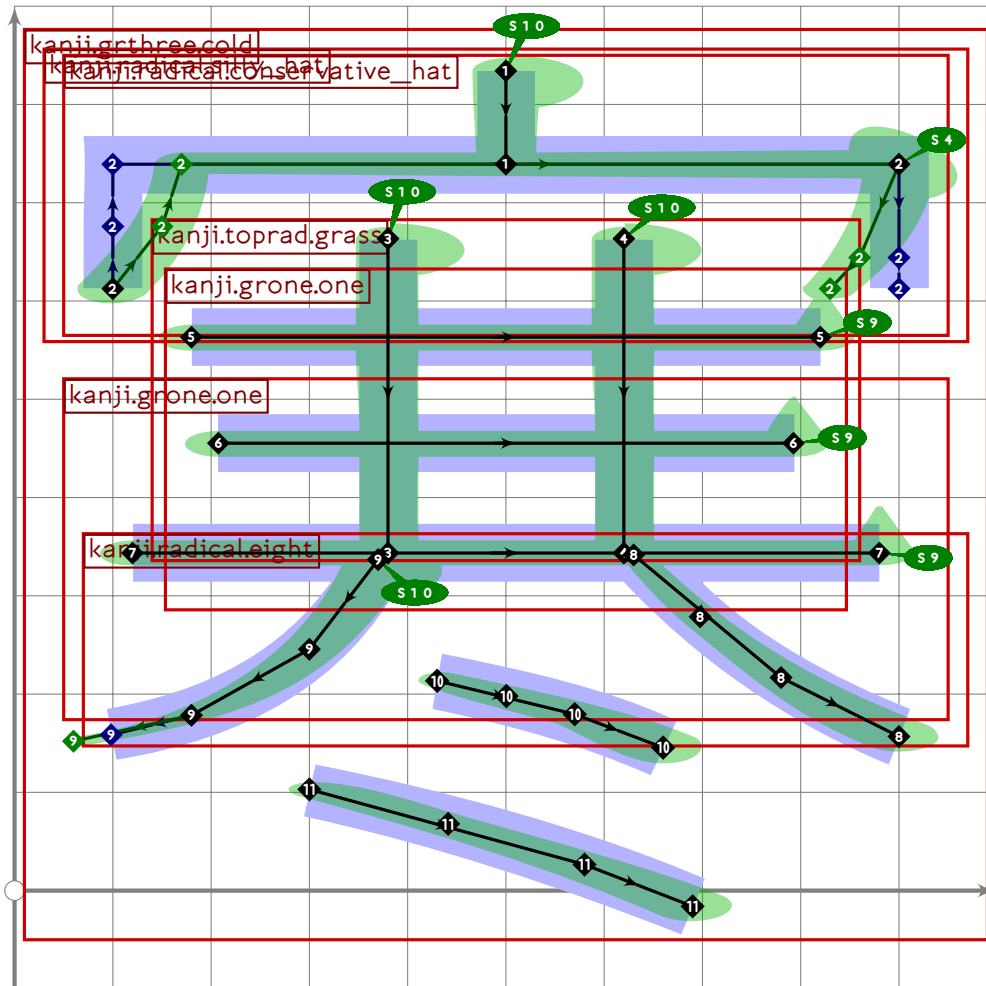


5B

```

73
74 vardef kanji.grthree.counterpart =
75   push_pbox_toexpand("kanji.grthree.counterpart");
76   build_kanji.lr(420,0)
77   (kanji.leftrad.sentence)
78   (kanji.grsix.inch);
79   expand_pbox;
80 enddef;

```

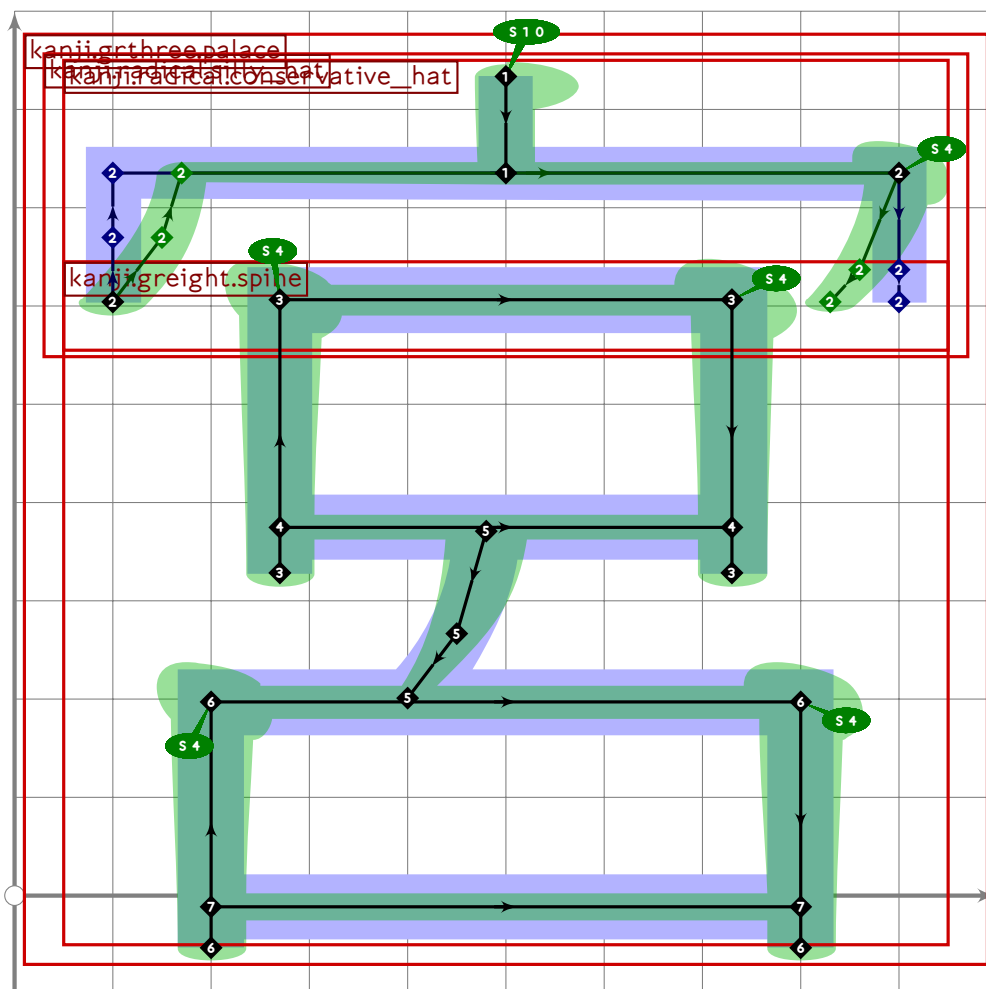
5B

```

81
82 vardef kanji.grthree.cold =
83   push_pbox_toexpand("kanji.grthree.cold");
84   build_kanji.level(build_kanji.tb(640,150)
85     (kanji.radical.silly_hat)
86     (build_kanji.sscale(yscaled 0.7 shifted (0,100))
87       (build_kanji.tb(290,46)
88         (build_kanji.sscale(xscaled 0.8)(kanji.toprad.grass);
89         replace_stroke(0)(oldp shifted (0,140));
90         build_kanji.sscale(xscaled 0.77 shifted (0,-130))
91         (kanji.grone.one);
92         tsu_xform(identity shifted (0,-420))(kanji.grone.one))
93         (tsu_xform(identity shifted (20,0))(kanji.radical.eight)));
94   push_stroke((430,260)..tension 1.2..(570,220)..(660,180),
95     (1.2,1.2)-(1.5,1.5)-(1.8,1.8));
96   push_stroke((300,130)..tension 1.2..(580,40)..(690,-10),
97     (1.2,1.2)-(1.5,1.5)-(1.8,1.8)));
98   expand_pbox;
99 enddef;

```

U+5BAE
tsuku.uni5BAE

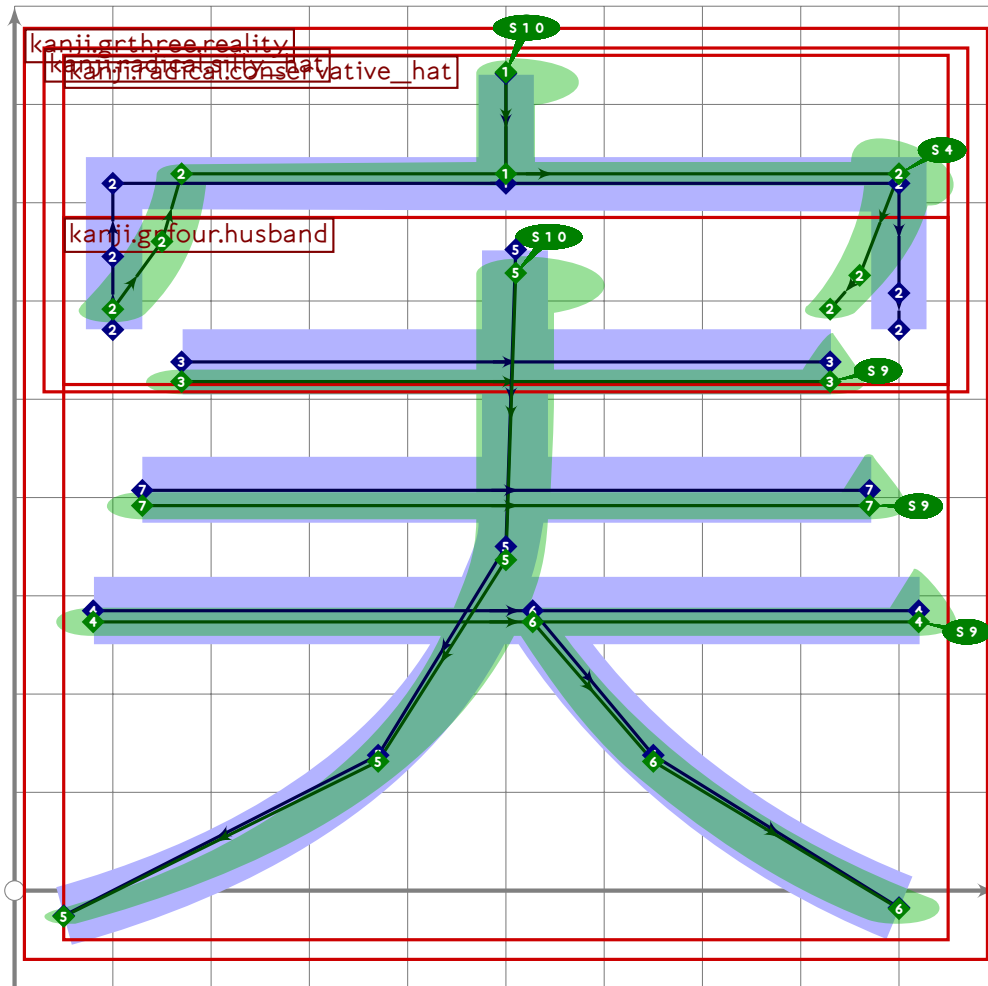


5B

```

100
101 vardef kanji.grthree.palace =
102   push_pbox_toexpand("kanji.grthree.palace");
103   build_kanji.tb(600,90)
104   (kanji.radical.silly_hat)
105   (kanji.greight.spine);
106   expand_pbox;
107 enddef;

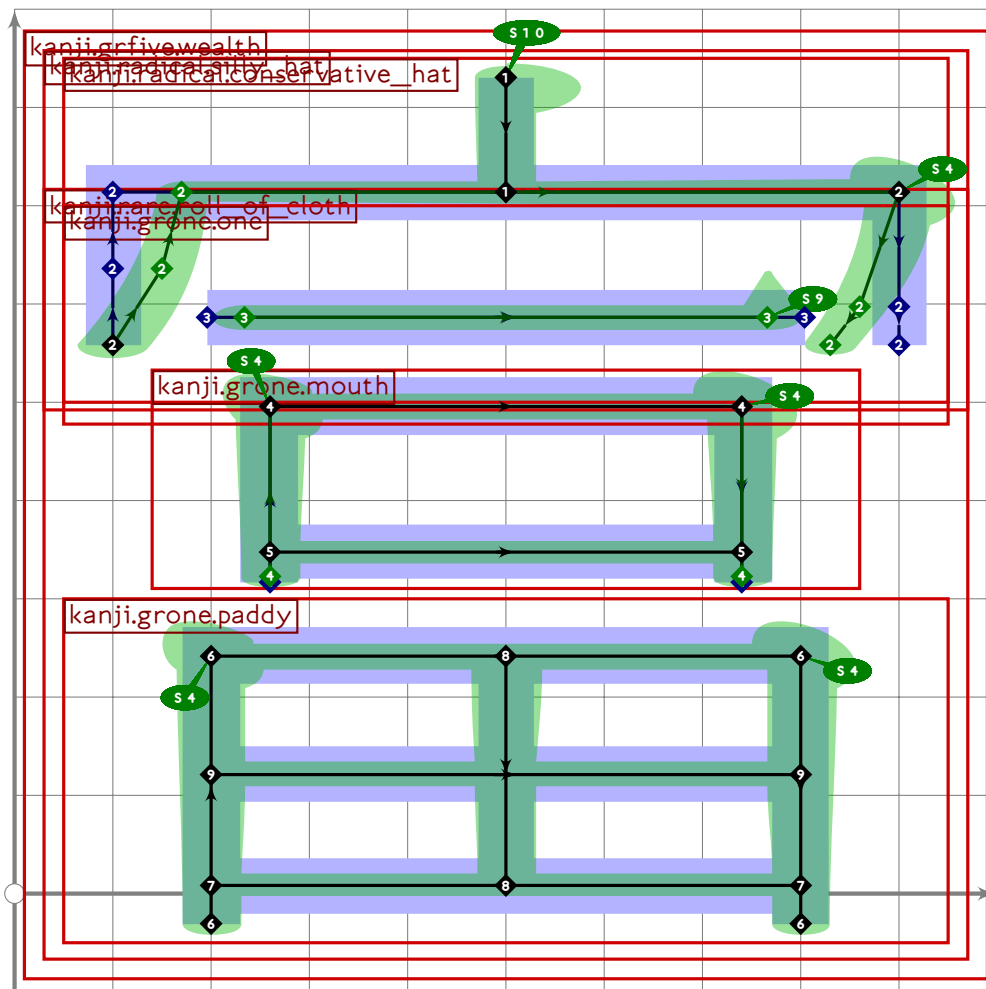
```



5B

```

108
109 vardef kanji.grthree.reality =
110   push_pbox_toexpand("kanji.grthree.reality");
111   build_kanji.tb(600,170-50*mincho)
112     (kanji.radical.silly_hat)
113     (kanji.grfour.husband;
114       replace_strokep(-3)(oldp shifted (0,60));
115       push_stroke((130,510)-(870,510),
116         (1.55,1.55)-(1.55,1.55));
117       set_boserif(0,1,9));
118   expand_pbox;
119 enddef;
120
121
```

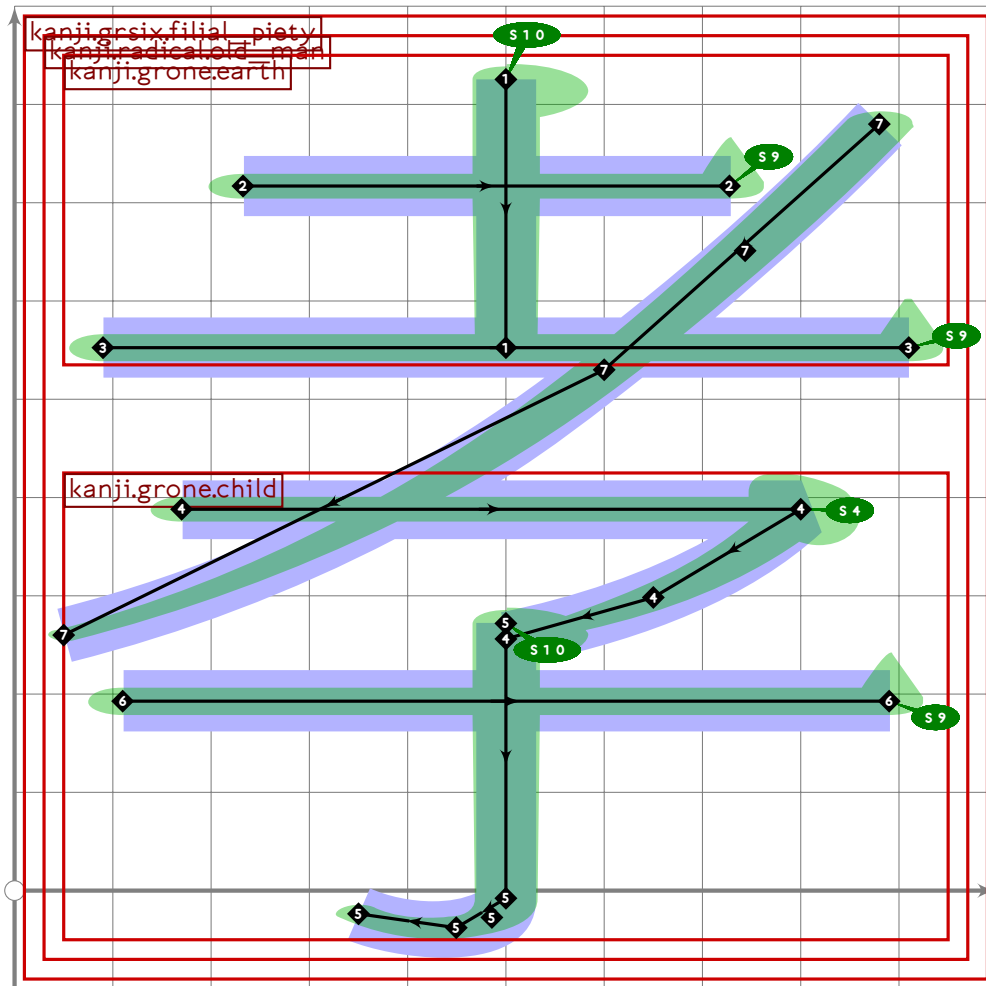


5B

```

122
123 vardef kanji.grfive.wealth =
124   push_pbox_toexpand("kanji.grfive.wealth");
125   build_kanji.tb(600,200)
126     (kanji.radical.silly_hat)
127     (kanji.rare.roll_of_cloth;
128       replace_strokep(-6)(oldp shifted (-500,0) xscaled (0.8-0.1*mincho)
129         shifted (500,0)));
130   expand_pbox;
131 enddef;
132
133

```

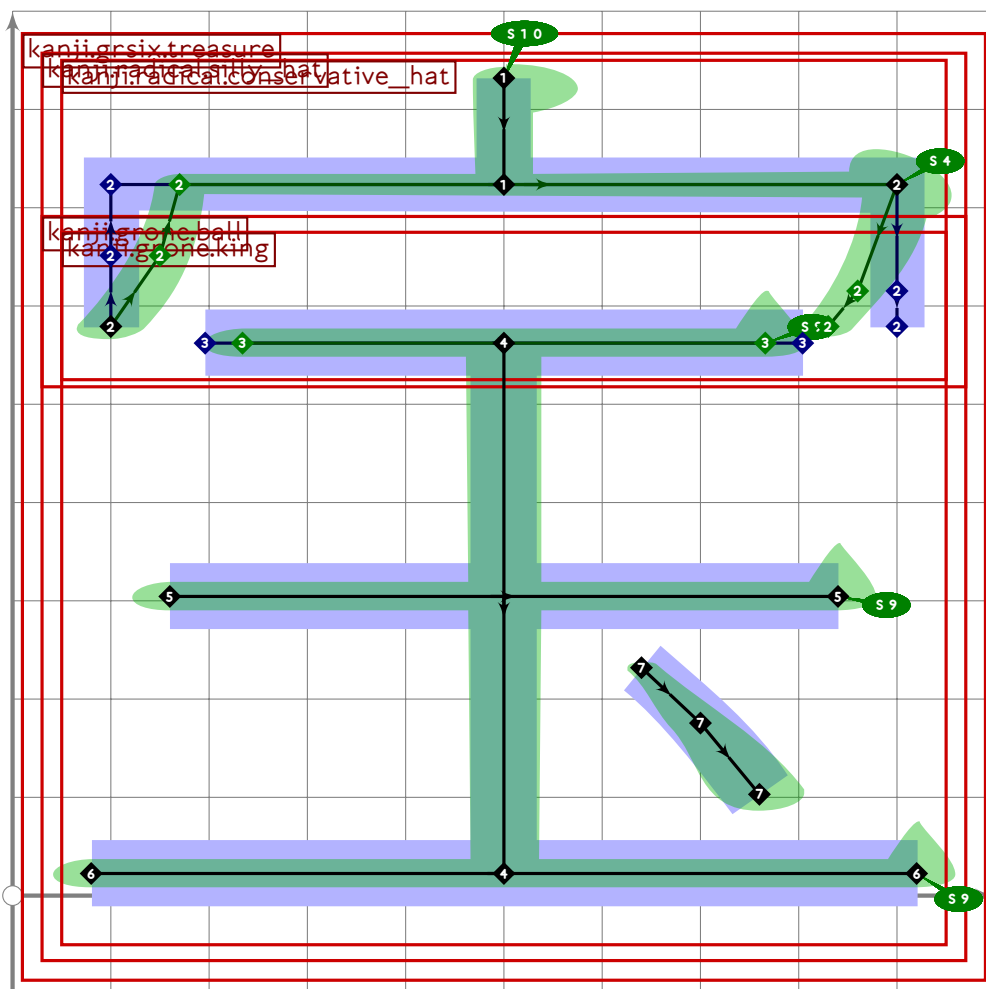


5B

```

134
135 vardef kanji.grsix.filial_piety =
136   push_pbox_toexpand("kanji.grsix.filial_piety");
137   kanji.radical.old_man(kanji.grone.child);
138   expand_pbox;
139 enddef;

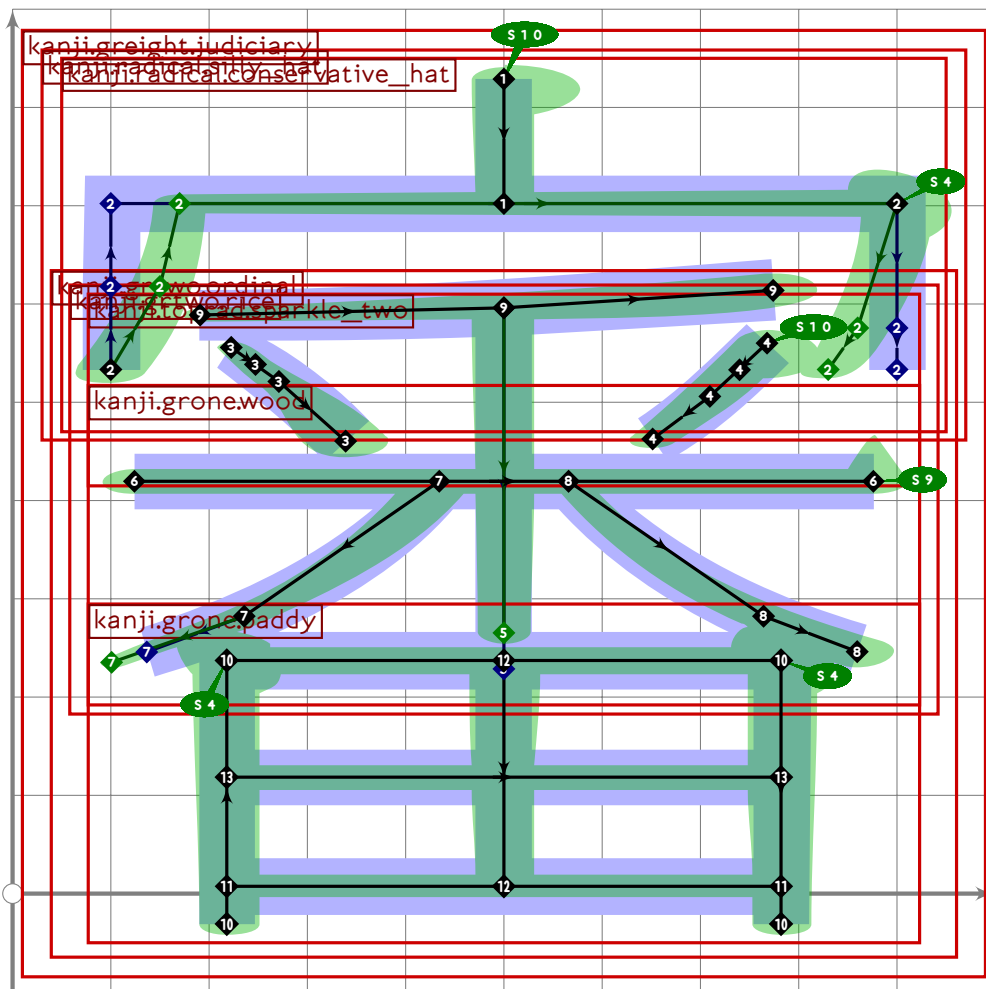
```



5B

```

140
141 vardef kanji.grsix.treasure =
142   push_pbox_toexpand("kanji.grsix.treasure");
143   build_kanji.tb(600,150)
144     (kanji.radical.silly_hat)
145     (kanji.grone.ball;
146       replace_strokep(-4)(oldp shifted (-500,0) xscaled (0.8-0.1*mincho)
147         shifted (500,0)));
148   expand_pbox;
149 enddef;
150
151
```



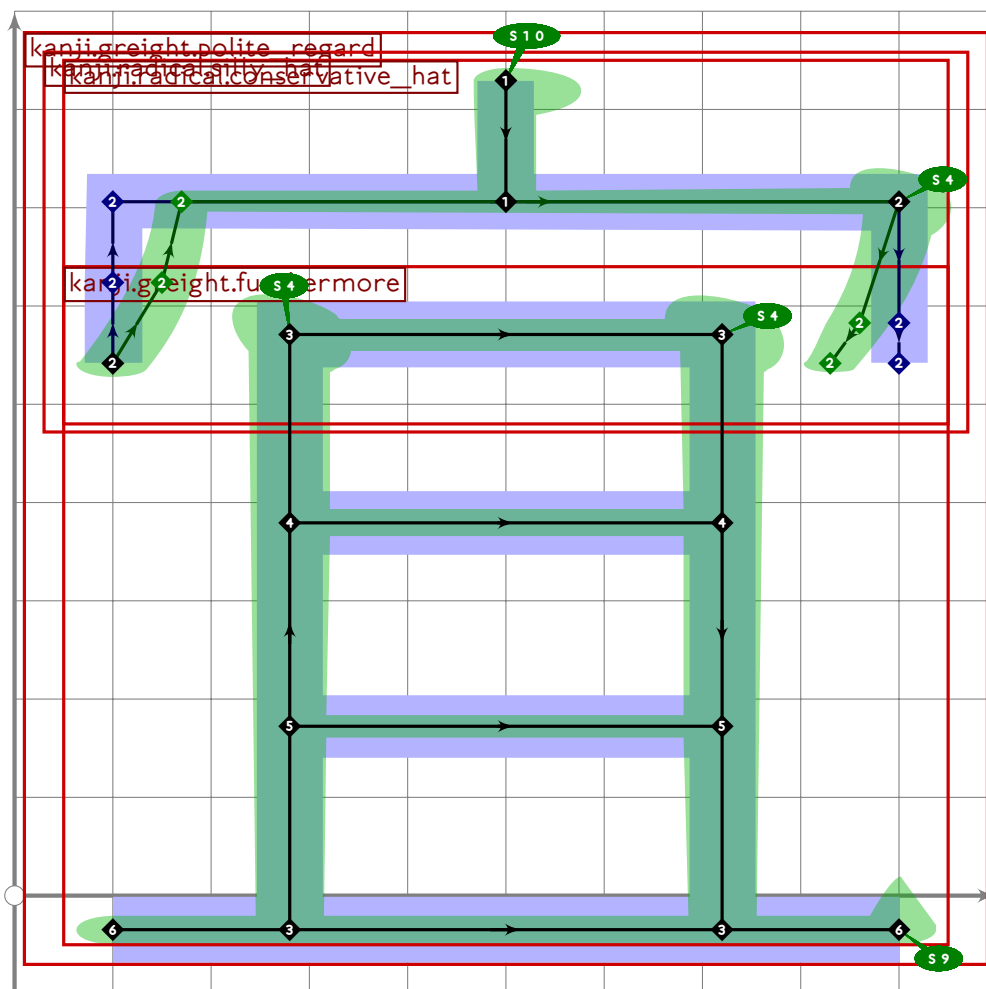
5B

```

152
153 vardef kanji.greight.judiciary =
154   push_pbox_toexpand("kanji.greight.judiciary");
155   build_kanji.tb(540,140)
156   (kanji.radical.silly_hat)
157   (build_kanji.sscale(xscaled 0.94)(kanji.grtwo.ordinal));
158   expand_pbox;
159 enddef;

```

U+5B9C
tsuku.uni5B9C

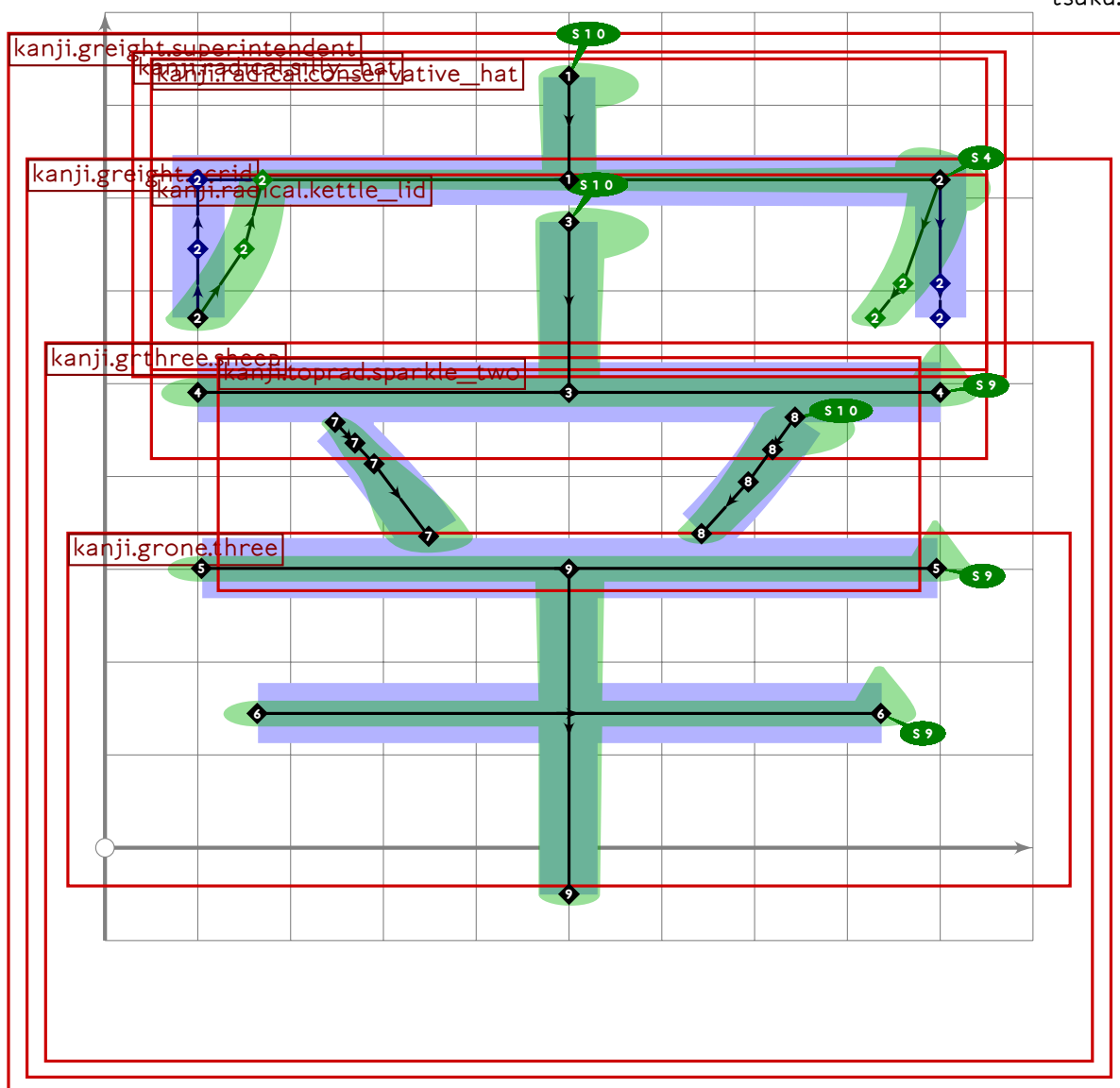


5B

```

160
161 vardef kanji.greight.polite_regard =
162   push_pbox_toexpand("kanji.greight.polite_regard");
163   build_kanji.tb(560,160)
164   (kanji.radical.silly_hat)
165   (kanji.greight.furthermore);
166   expand_pbox;
167 enddef;

```

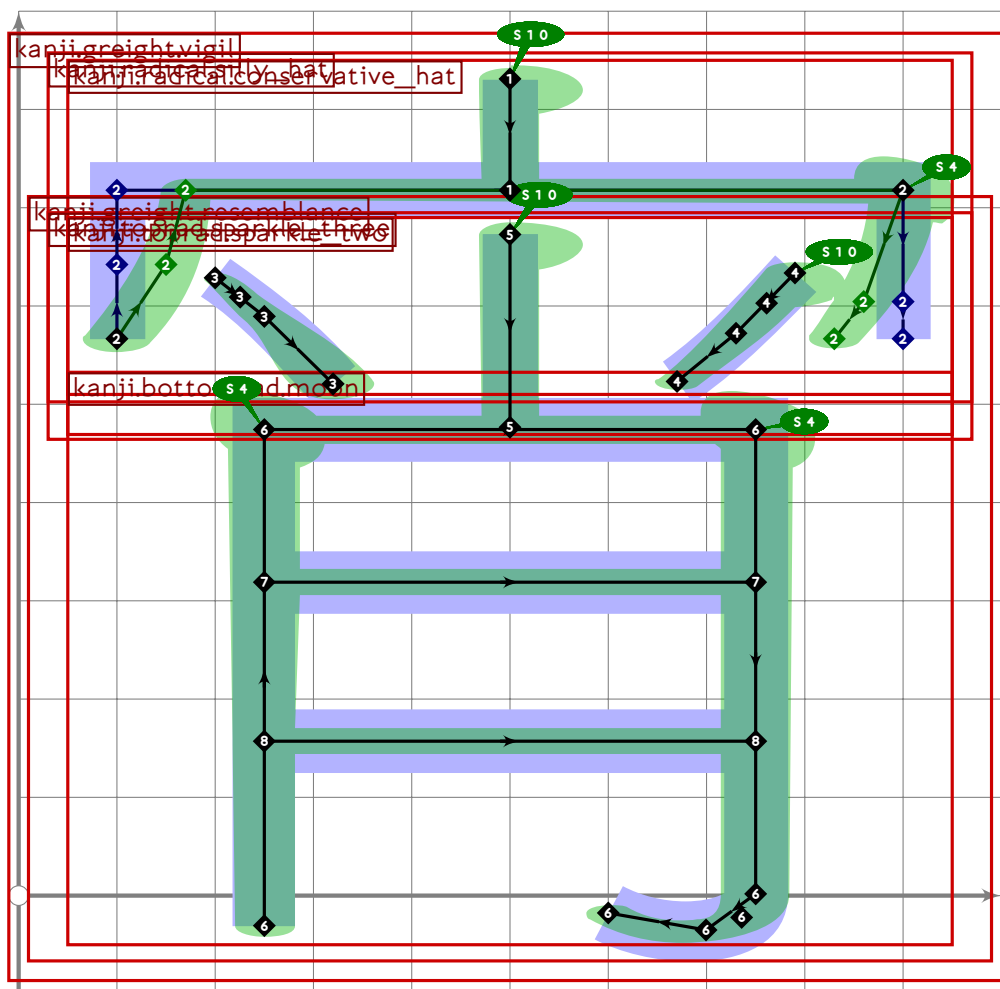



5B

```

168
169 vardef kanji.greight.superintendent =
170   push_pbox_toexpand("kanji.greight.superintendent");
171   build_kanji.tb(620,210)
172     (kanji.radical.silly_hat)
173     (kanji.greight.acrid);
174   expand_pbox;
175 enddef;

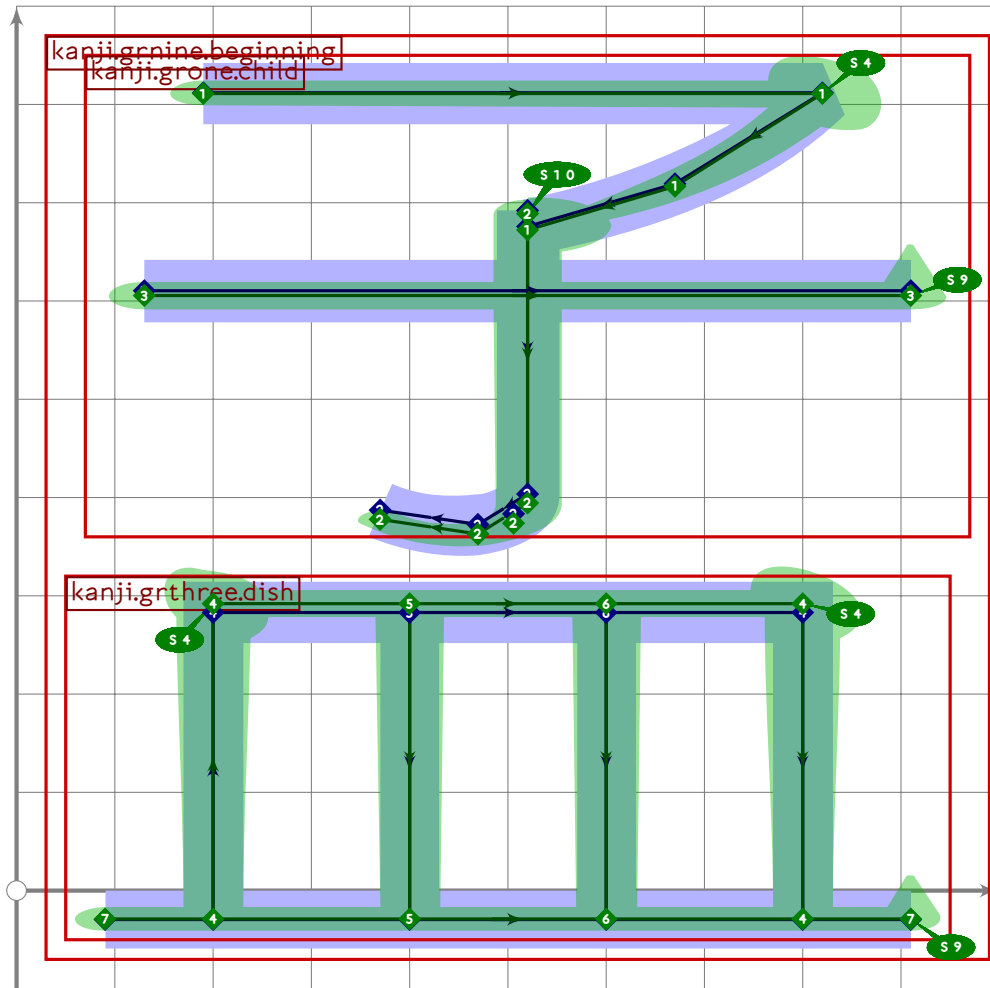
```



5B

```

176
177 vardef kanji.greight.vigil =
178   push_pbox_toexpand("kanji.greight.vigil");
179   build_kanji.tb(600,180)
180     (kanji.radical.silly_hat)
181     (kanji.greight.resemblance);
182   expand_pbox;
183 enddef;
184
185
```



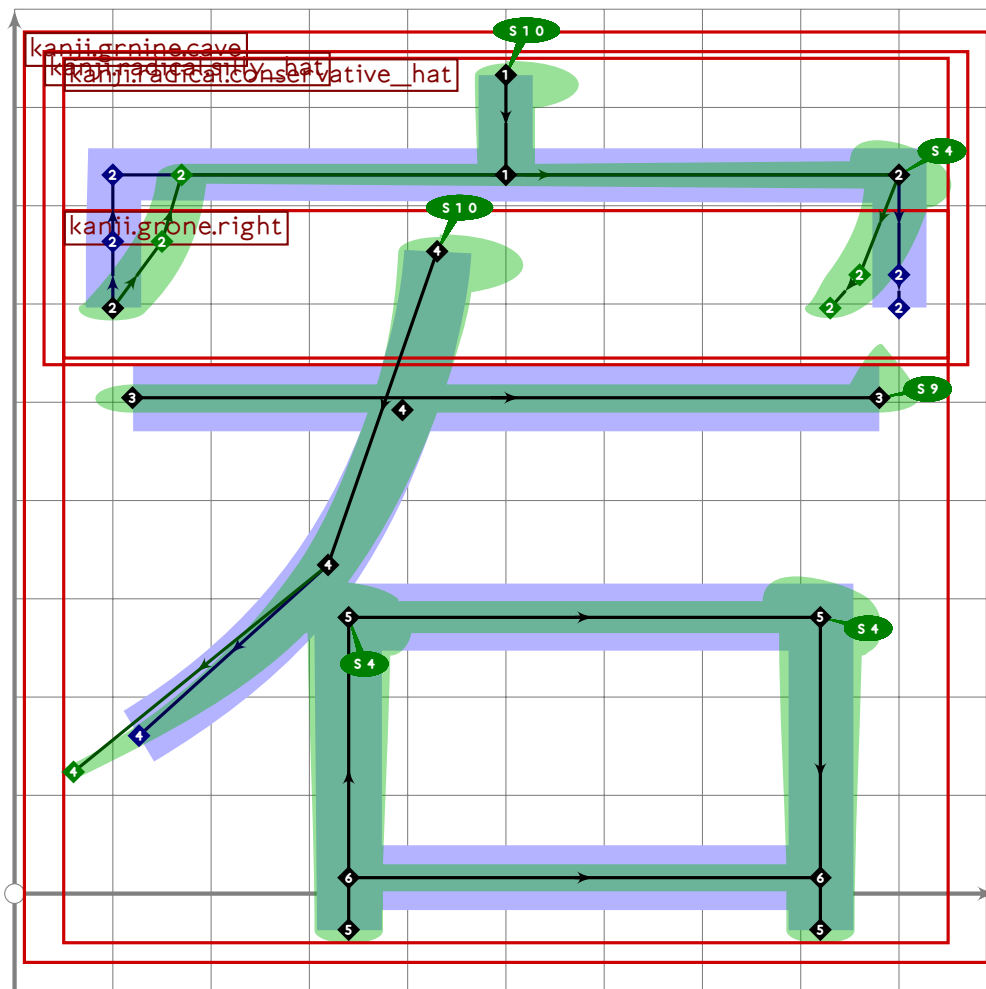
5B

```

186
187 vardef kanji.grnine.beginning =
188   push_pbox_toexpand("kanji.grnine.beginning");
189   build_kanji.tb(340,-40+20*mincho)
190     (build_kanji.sscale(shifted (20,0))(kanji.grnine.child))
191     (kanji.grthree.dish);
192   expand_pbox;
193 enddef;

```

U+5B95
tsuku.uni5B95

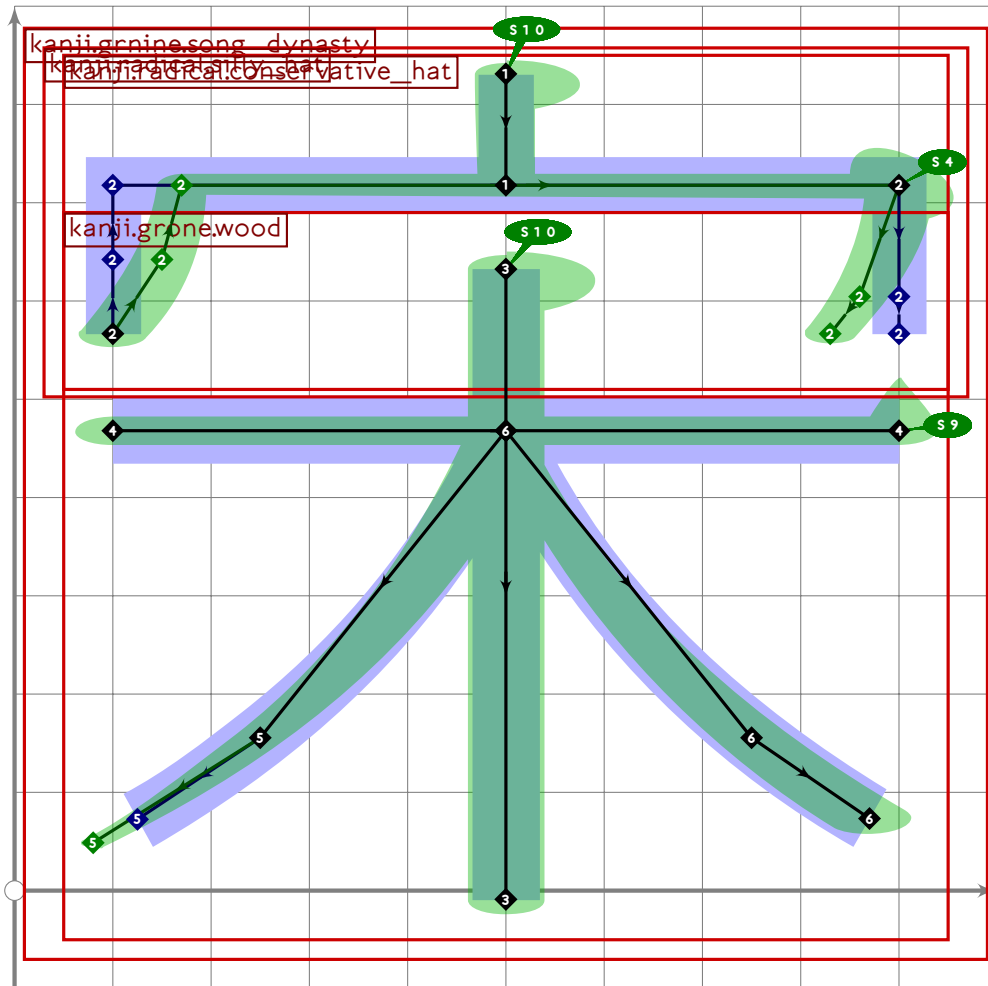


5B

```

194
195 vardef kanji.grnine.cave =
196   push_pbox_toexpand("kanji.grnine.cave");
197   build_kanji.tb(620,150)
198     (kanji.radical.silly_hat)
199     (kanji.grone.right);
200   expand_pbox;
201 enddef;

```

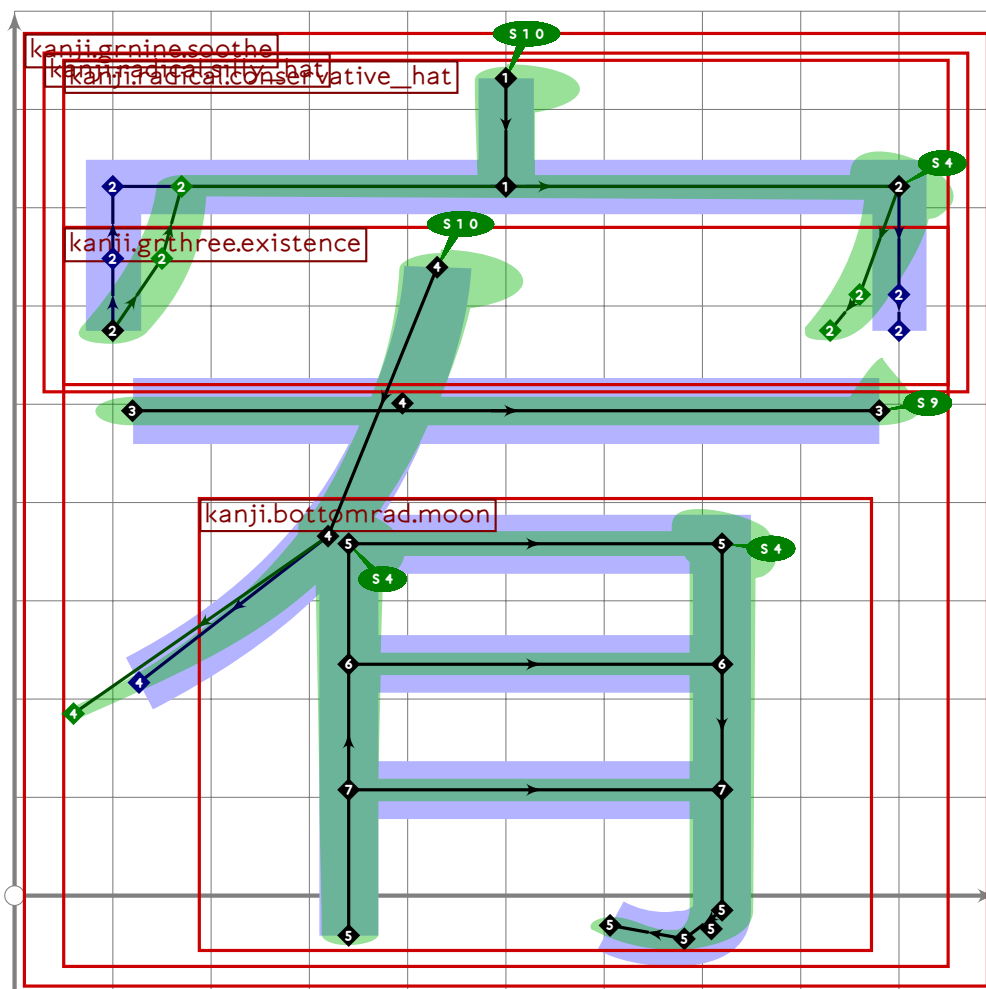


5B

```

202
203 vardef kanji.grnine.song_dynasty =
204   push_pbox_toexpand("kanji.grnine.song_dynasty");
205   build_kanji.tb(600,180)
206     (kanji.radical.silly_hat)
207     (kanji.grnew.wood);
208   expand_pbox;
209 enddef;

```

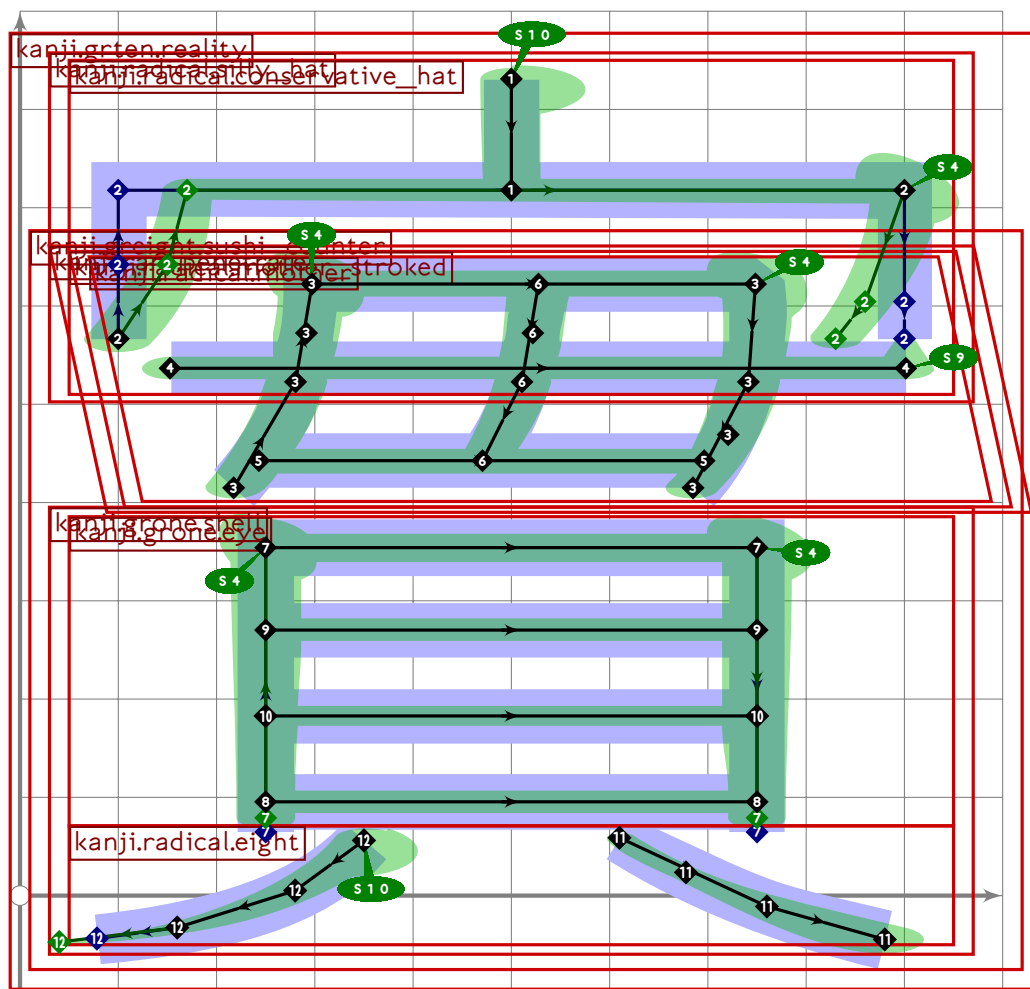


5B

```

210
211 vardef kanji.grnine.soothe =
212   push_pbox_toexpand("kanji.grnine.soothe");
213   build_kanji.tb(600,160)
214     (kanji.radical.silly_hat)
215     (kanji.grthree.existence);
216   expand_pbox;
217 enddef;
218
219

```



5B

```

220
221 vardef kanji.grten.reality =
222   push_pbox_toexpand("kanji.grten.reality");
223   build_kanji.tb(580,140)
224     (kanji.radical.silly_hat)
225     (kanji.greight.sushi_counter);
226   expand_pbox;
227 enddef;
228
229
```

230-231

```

232 % ko "child"
233 beginsuglyph("uni5B50";80);
234   kanji.grone.child;
235   tsu_render;
236 endtsuglyph;
237
238 % ketsu/hitori "mosquito larva"
239 beginsuglyph("uni5B51";81);
240   kanji.rare.mosquito_larva;
241   tsu_render;
```

[see page 429]

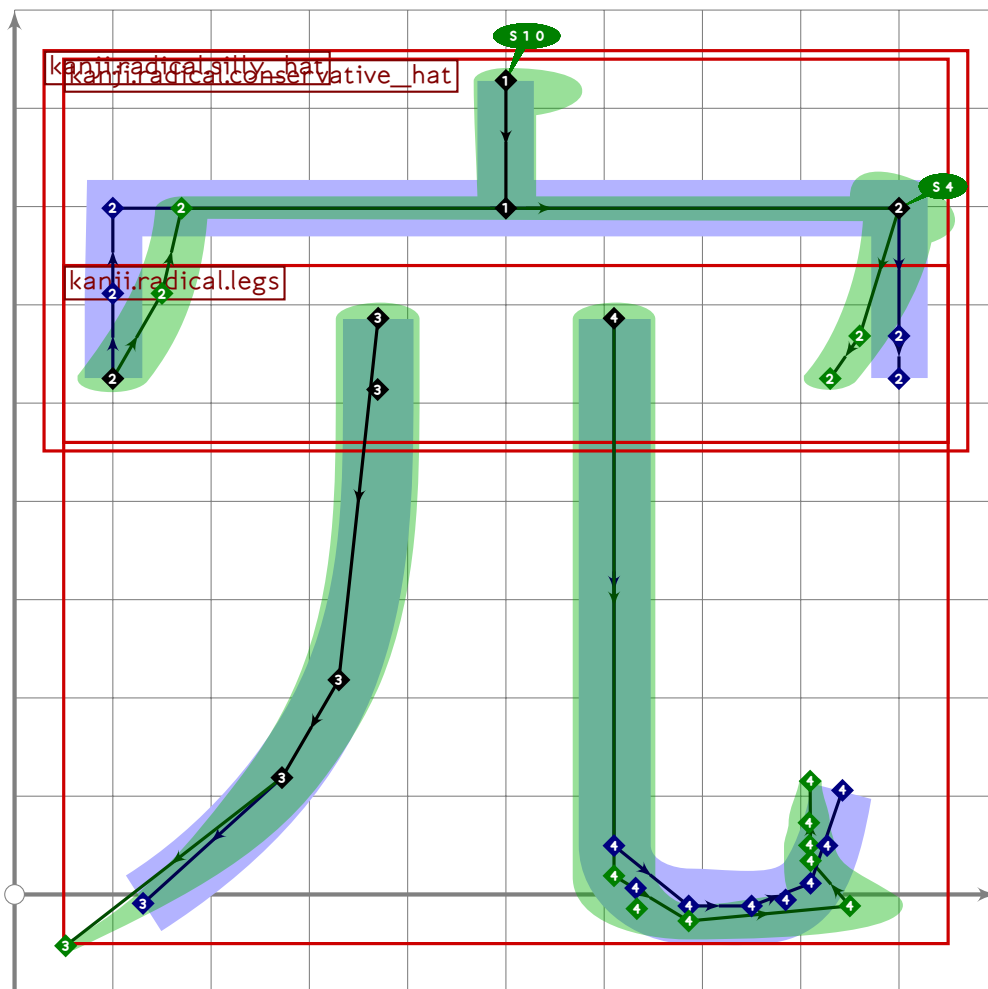
[see page 1073]

242 endtsuglyph;
 243
 244 % ji "character"
 245 begintsuglyph("uni5B57";87); [see page 428]
 246 kanji.grone.character;
 247 tsu__render;
 248 endtsuglyph;
 249
 250 % son/nagaraeru "exist"
 251 begintsuglyph("uni5B58";88); [see page 826]
 252 kanji.grsix.exist;
 253 tsu__render;
 254 endtsuglyph;
 255
 256 % extra: fu/tamago "enfold"
 257 begintsuglyph("uni5B5A";90); [see page 1058]
 258 kanji.rare.enfold;
 259 tsu__render;
 260 endtsuglyph;
 261
 262 % kou/taka "filial piety"
 263 begintsuglyph("uni5B5D";93); [see page 2455]
 264 kanji.grsix.filial_piety;
 265 tsu__render;
 266 endtsuglyph;
 267
 268 % mou/kashira "beginning," used in the name of Mencius
 269 begintsuglyph("uni5B5F";95); [see page 2461]
 270 kanji.grnine.beginning;
 271 tsu__render;
 272 endtsuglyph;
 273
 274 % ki "season"
 275 begintsuglyph("uni5B63";99); [see page 750]
 276 kanji.grfour.season;
 277 tsu__render;
 278 endtsuglyph;
 279
 280 % gaku "school"
 281 begintsuglyph("uni5B66";102); [see page 2449]
 282 kanji.grone.study;
 283 tsu__render;
 284 endtsuglyph;
 285
 286 % son/mago "grandchild"
 287 begintsuglyph("uni5B6B";107); [see page 719]
 288 kanji.grfour.grandchild;
 289 tsu__render;

[see page 1095]



[see page 1040]



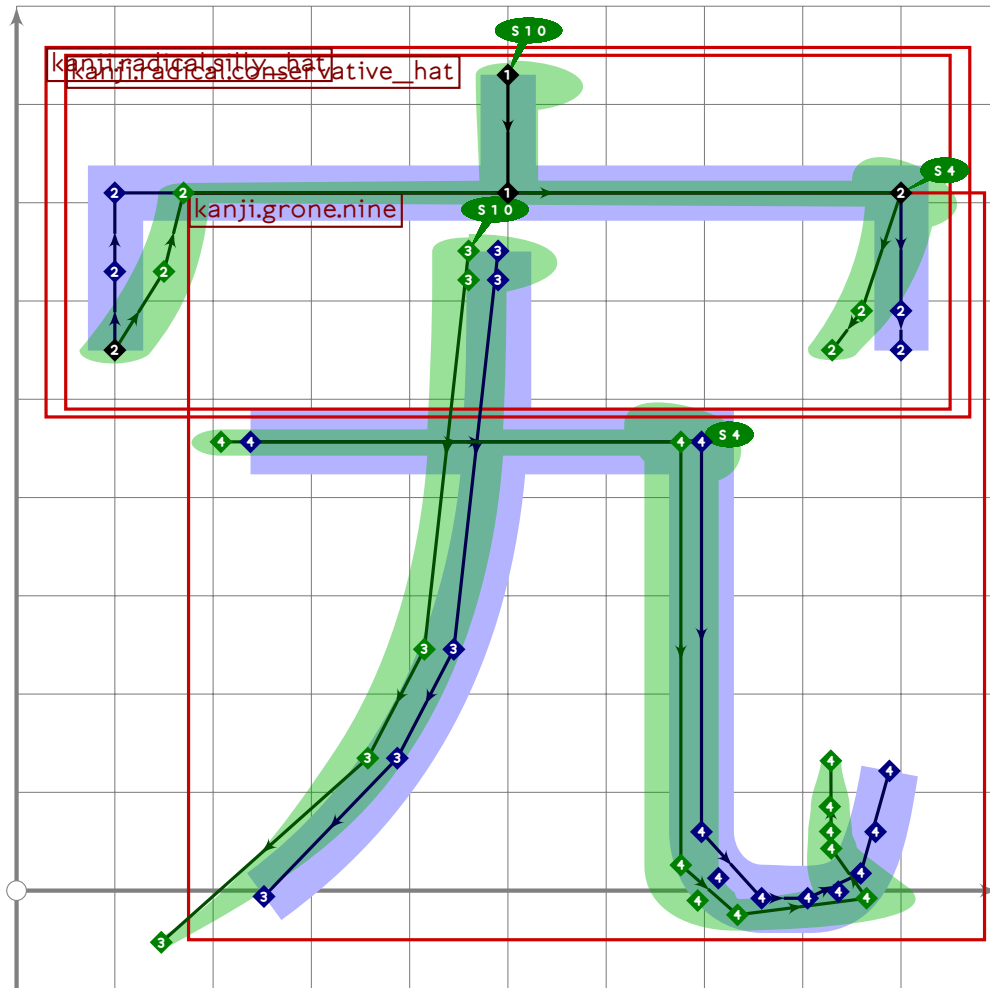
5B

```

312 % extra
313 begintsuglyph("uni5B82",130);
314   build_kanji.tb(550,180)
315     (kanji.radical.silly_hat)
316     (kanji.radical.legs);
317   tsu_render;
318 endtsuglyph;
319
320 % ta/hebi "other"
321 begintsuglyph("uni5B83",131);
322   kanji.rare.other;
323   tsu_render;
324 endtsuglyph;
325

```

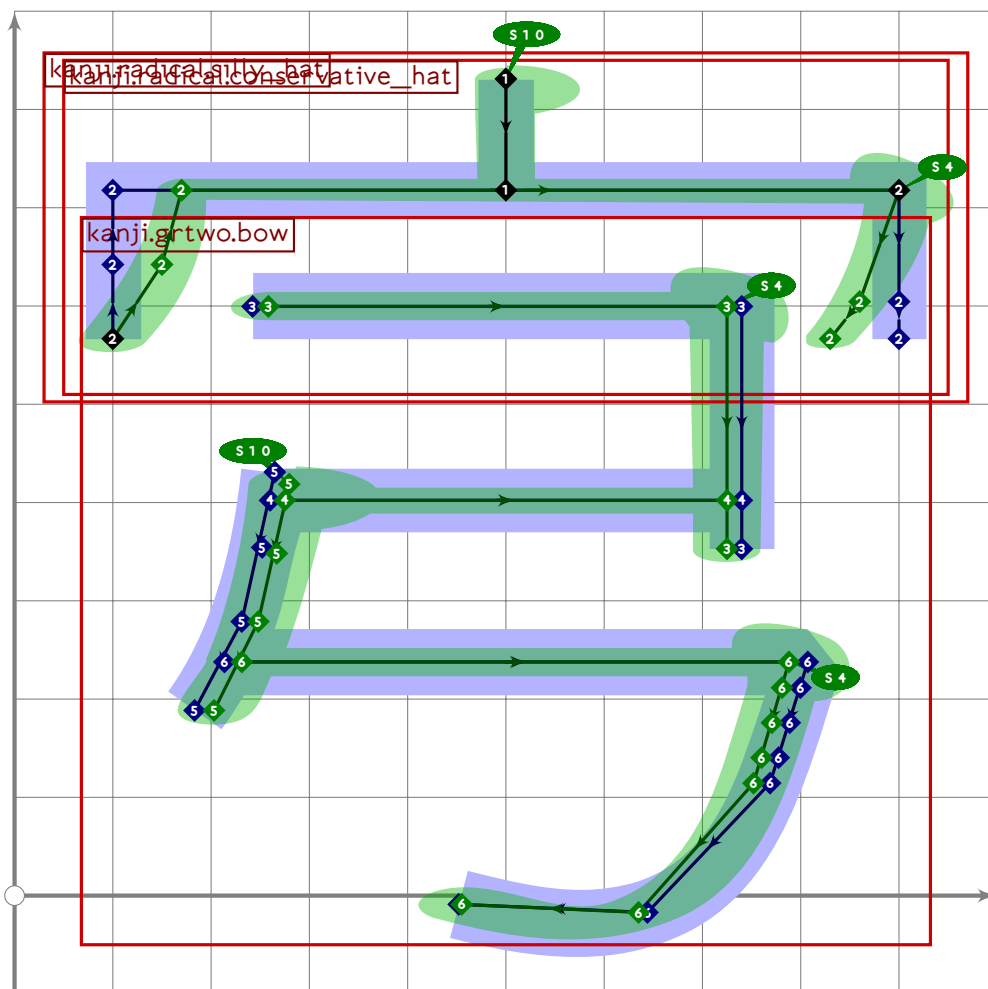
[see page 1082]



```

326 % extra
327 begintsuglyph("uni5B84",132);
328   build_kanji.tb(600,220)
329     (kanji.radical.silly_hat)
330     (build_kanji.sscale(xscaled 0.9 shifted (80-30*mincho,0))
331       (kanji.grone.nine));
332   tsu_render;
333 endtsuglyph;
334

```



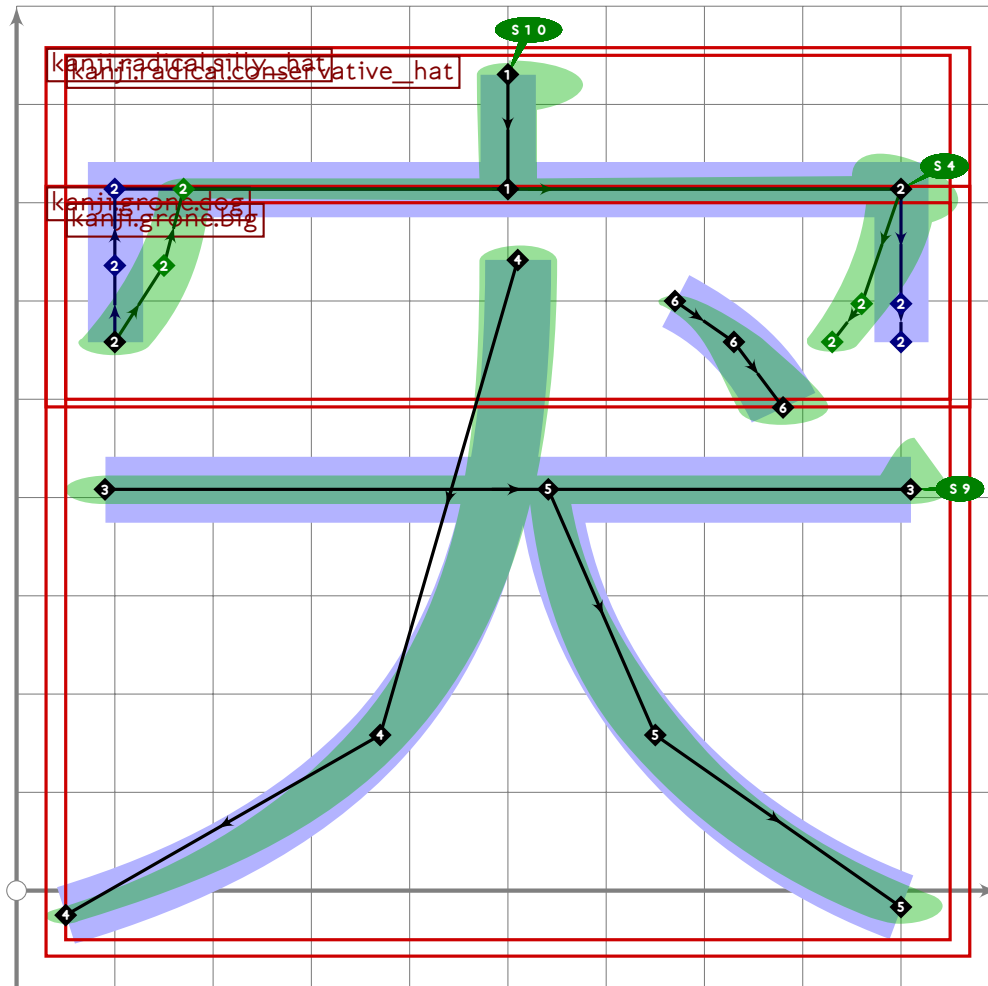
5B

```

335 % extra: kyu/ame
336 begintsuglyph("uni5B86";134);
337   build_kanji.tb(600,180)
338     (kanji.radical.silly_hat)
339     (build_kanji.sscale(xscaled (0.96-0.06*mincho))(kanji.grtwo.bow);
340     replace_stroke(-3)(subpath (0.15,infinity) of oldp));
341   tsu_render;
342 endtsuglyph;
343
344 % shu/mamo "protect"
345 begintsuglyph("uni5B88";136);
346   kanji.grthree.protect;
347   tsu_render;
348 endtsuglyph;
349
350 % an/yasu "easy/cheap"
351 begintsuglyph("uni5B89";137);
352   kanji.grthree.easy;
353   tsu_render;
354 endtsuglyph;
355
```

[see page 661]

[see page 627]



5B

```

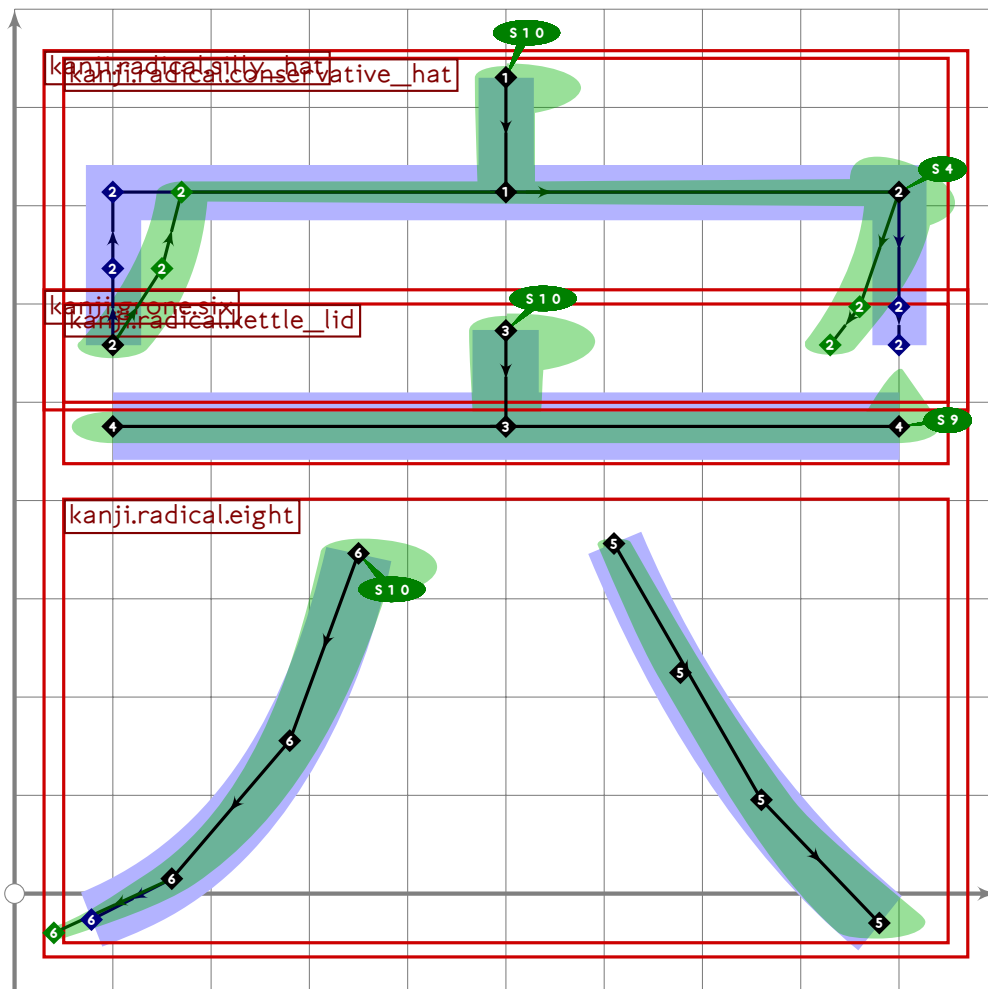
356 % extra: tatsu/tsu
357 begintsuglyph("uni5B8A",138);
358   build_kanji.tb(600,200)
359     (kanji.radical.silly_hat)
360     (kanji.grone.dog);
361   tsu_render;
362 endtsuglyph;
363
364 % "song dynasty"
365 begintsuglyph("uni5B8B",139);
366   kanji.grnine.song_dynasty;
367   tsu_render;
368 endtsuglyph;
369
370 % kan "perfect"
371 begintsuglyph("uni5B8C",140);
372   kanji.grfour.perfect;
373   tsu_render;
374 endtsuglyph;
375

```

[see page 2463]

[see page 740]

U+5B8D
tsuku.uni5B8D

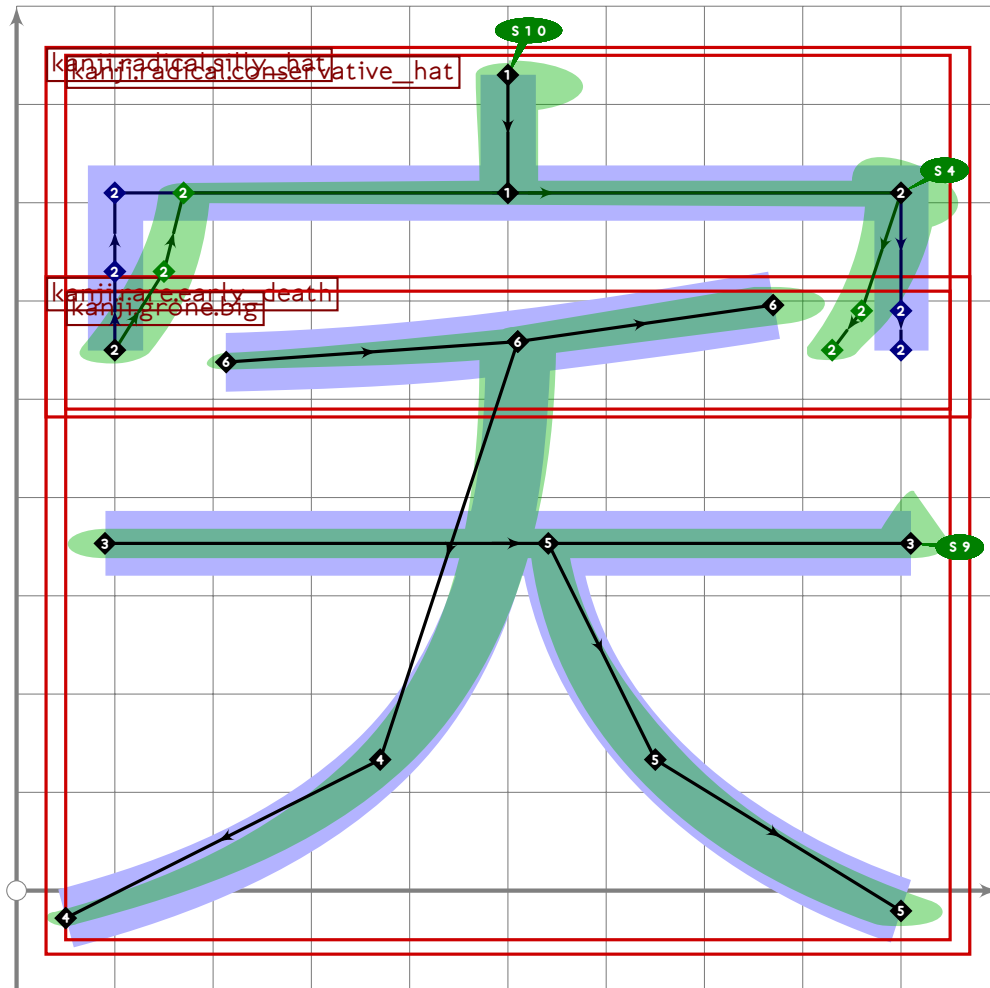


5B

```

376 % extra "meat"
377 begint Suglyph("uni5B8D";141);
378   build_kanji.tb(550,100)
379   (kanji.radical.silly_hat)
380   (kanji.grone.six);
381   tsu_render;
382 endtsuglyph;
383

```



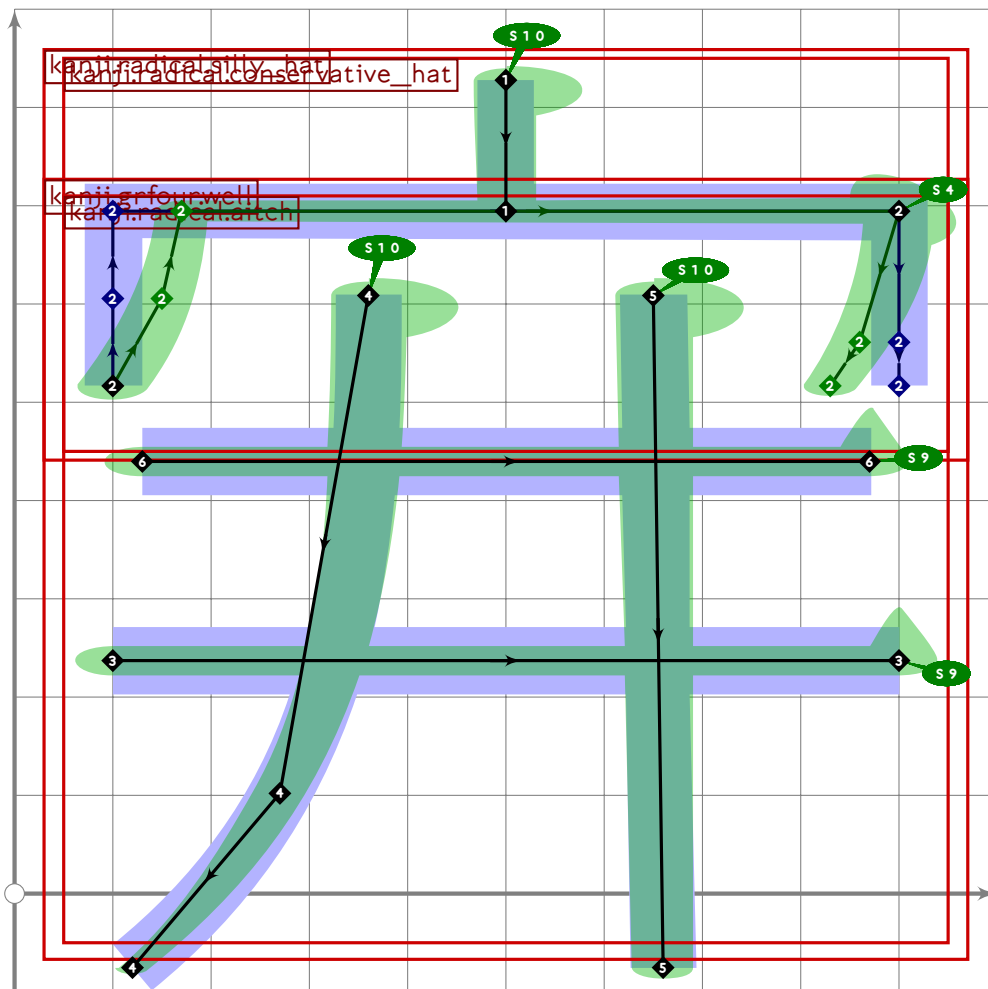
5B

```

384 % extra: you
385 begint Suglyph("uni5B8E",142);
386   build_kanji.tb(550,120)
387     (kanji.radical.silly_hat)
388     (kanji.rare.early_death;
389       replace_stroke(0)(subpath (0,14,1.86) of oldp));
390   tsu_render;
391 endtsuglyph;
392

```

U+5B91
tsuku.uni5B91

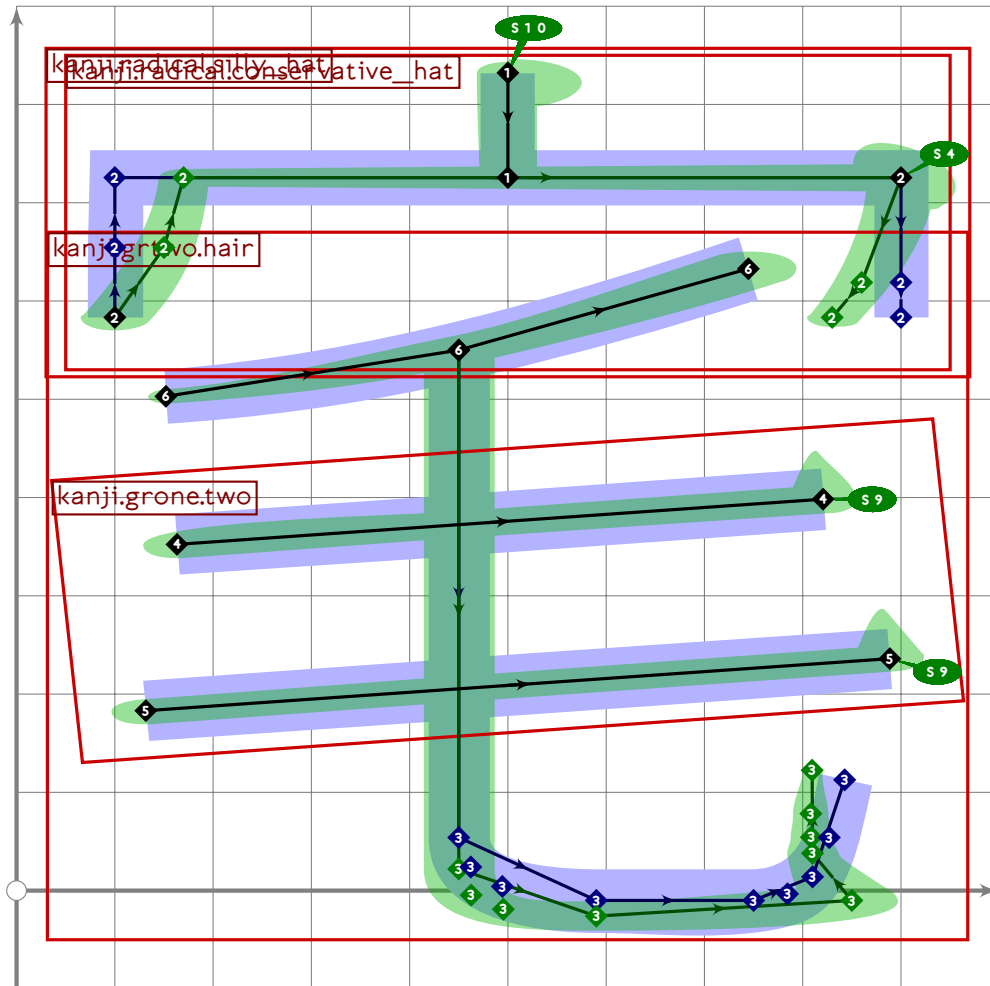


5B

```

393 % extra: sei/uchiido
394 begint Suglyph("uni5B91",145);
395   build_kanji.tb(580,260)
396     (kanji.radical.silly_hat)
397     (kanji.grfour.well);
398   tsu_render;
399 endtsuglyph;
400

```

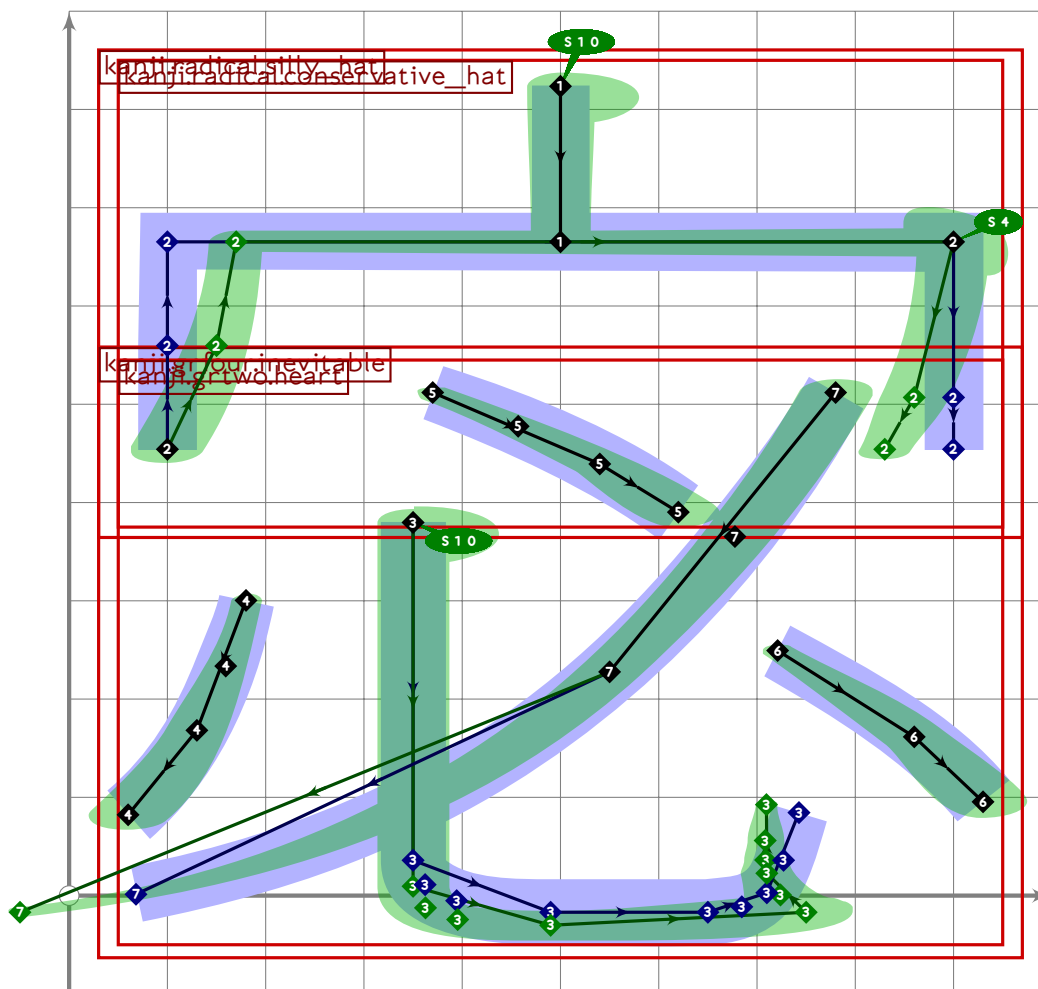



```

401 % extra
402 begintsuglyph("uni5B92",146);
403   build_kanji.tb(600,140)
404     (kanji.radical.silly_hat)
405     (kanji.grtwo.hair);
406   tsu_render;
407 endtsuglyph;
408

```

U+5B93
tsuku.uni5B93

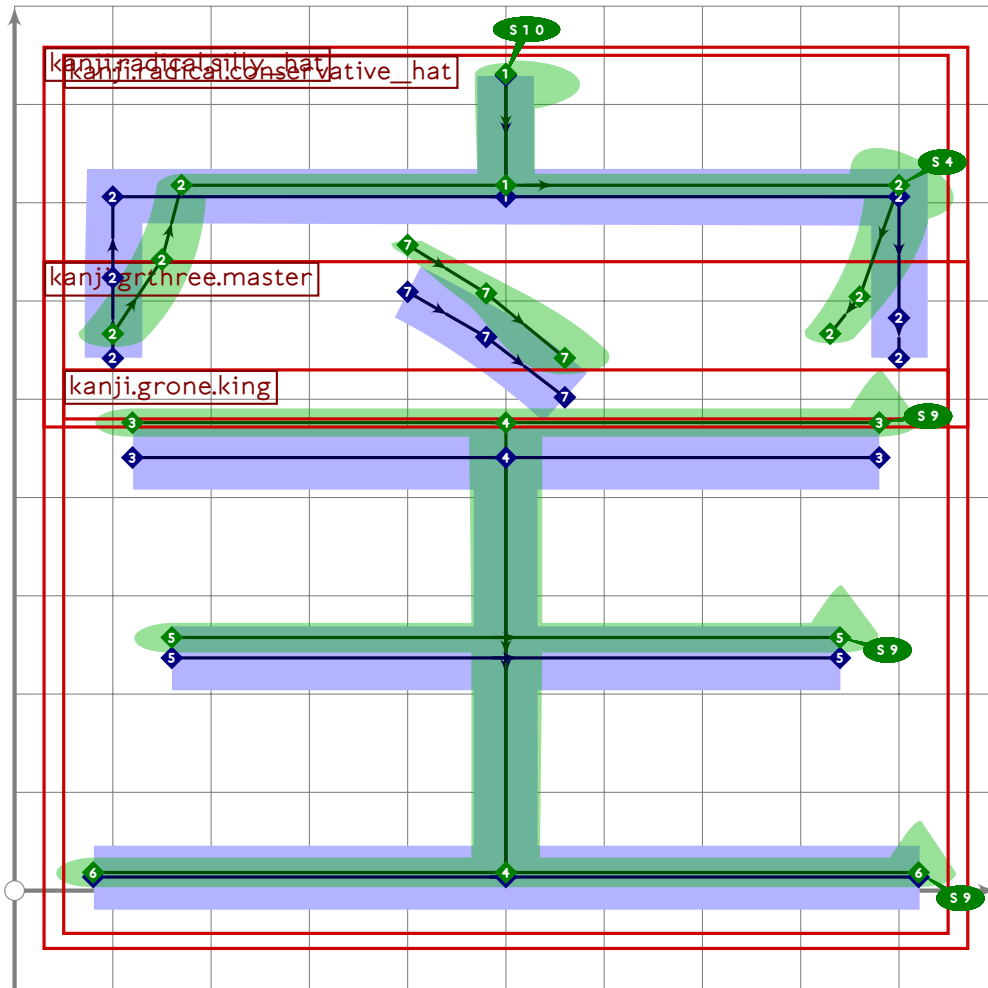


5B

```

409 % extra: michi/yasu "quiet"
410 begintsuglyph("uni5B93",147);
411   build_kanji.tb(460,170)
412     (kanji.radical.silly_hat)
413     (kanji.grfour.inevitable;
414       replace_stroke(0)(oldp shifted (-50,0)));
415   tsu_render;
416 endtsuglyph;
417

```



5B

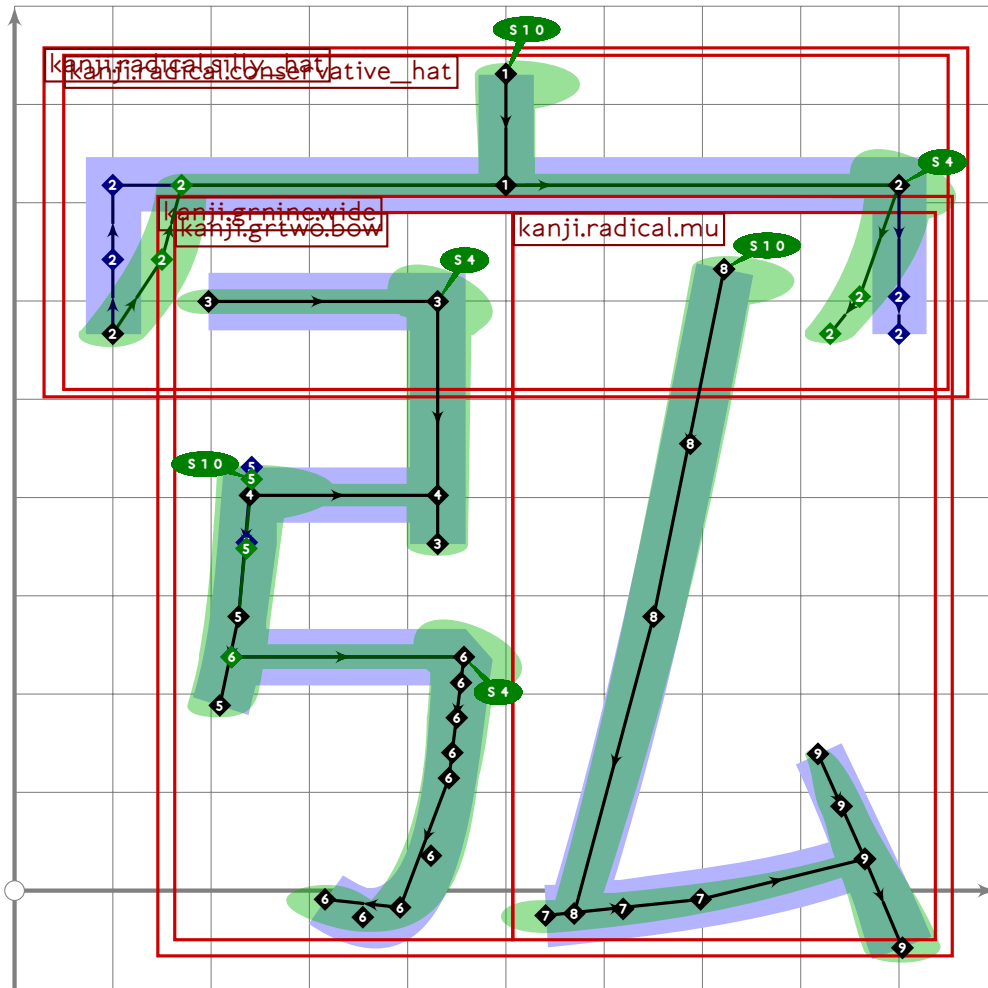
```

418 % extra: shu
419 begintsuglyph("uni5B94",148);
420   build_kanji.tb(560+40*mincho,160+20*mincho)
421     (kanji.radical.silly_hat)
422     (kanji.grthree.master);
423   tsu_render;
424 endtsuglyph;
425
426 % "cave"
427 begintsuglyph("uni5B95",149);
428   kanji.grnine.cave;
429   tsu_render;
430 endtsuglyph;
431

```

[see page 2462]

U+5B96
tsuku.uni5B96



5B

```

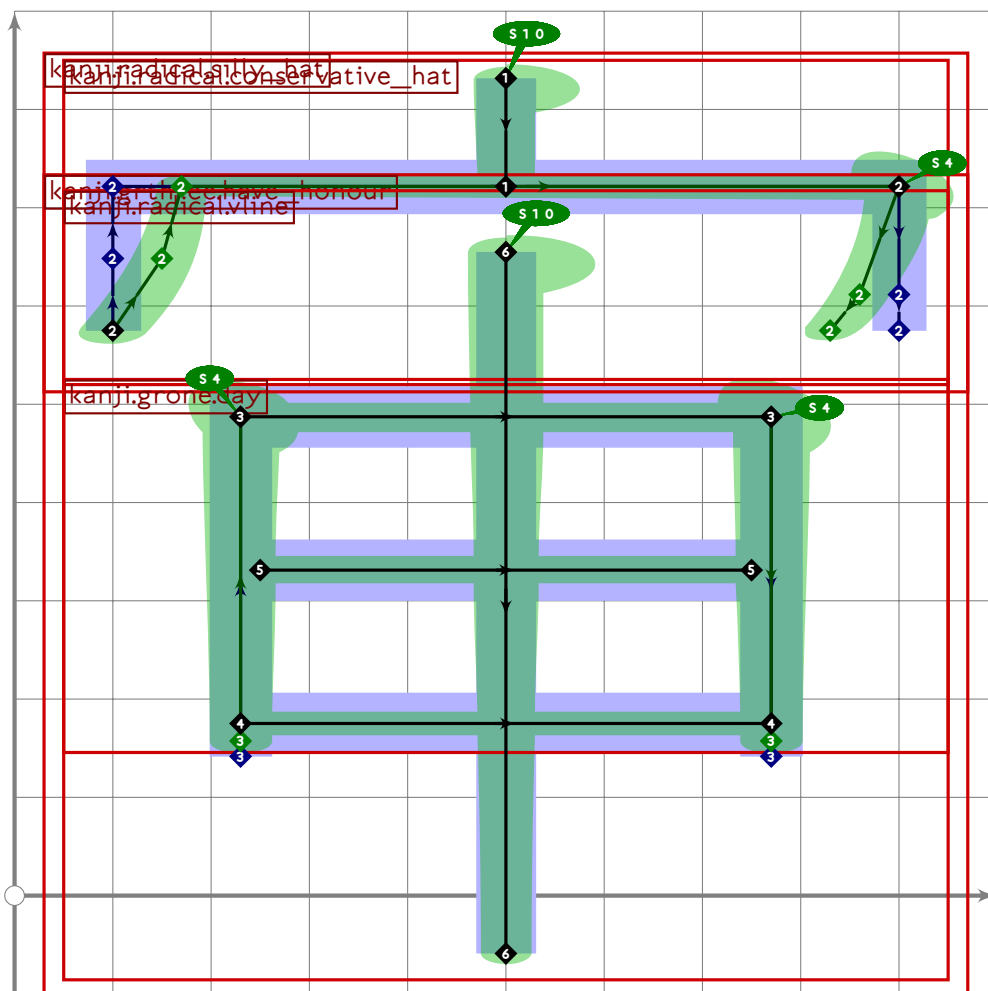
432 % extra: kou/yasu
433 begintsuglyph("uni5B96";150);
434   build_kanji.tb(600,180)
435     (kanji.radical.silly_hat)
436     (build_kanji.sscale(xscaled 0.86 shifted (50,0))(kanji.grnine.wide));
437   tsu_render;
438 endtsuglyph;
439
440 % shuu/mune "religion"
441 begintsuglyph("uni5B97";151);
442   kanji.grsix.religion;
443   tsu_render;
444 endtsuglyph;
445
446 % kan "bureaucracy"
447 begintsuglyph("uni5B98";152);
448   kanji.grfour.bureaucracy;
449   tsu_render;
450 endtsuglyph;
451
452 % chuu "space"

```

[see page 833]

[see page 692]

453	begintsuglyph("uni5B99",153);	[see page 838]
454	kanji.grsix.space;	
455	tsu_render;	
456	endtsuglyph;	
457		
458	% tei/sada "regular"	
459	begintsuglyph("uni5B9A",154);	[see page 667]
460	kanji.grthree.regular;	
461	tsu_render;	
462	endtsuglyph;	
463		
464	% gi/yoro "polite regard" (as in "yoroshiku onegaishimasu")	
465	begintsuglyph("uni5B9C",156);	[see page 2458]
466	kanji.greight.polite_regard;	
467	tsu_render;	
468	endtsuglyph;	
469		
470	% hou/takara "treasure"	
471	begintsuglyph("uni5B9D",157);	[see page 2456]
472	kanji.grsix.treasure;	
473	tsu_render;	
474	endtsuglyph;	
475		
476	% jitsu/mi "reality"	
477	begintsuglyph("uni5B9F",159);	[see page 2453]
478	kanji.grthree.reality;	
479	tsu_render;	
480	endtsuglyph;	
481		



5B

```

482 % extra
483 begintsuglyph("uni5BA1",161);
484   build_kanji.tb(600,160)
485     (kanji.radical.silly_hat)
486     (kanji.grthree.have_honour);
487   tsu_render;
488 endtsuglyph;
489
490 % kyaku "guest"
491 begintsuglyph("uni5BA2",162);
492   kanji.grthree.guest;
493   tsu_render;
494 endtsuglyph;
495
496 % shitsu/muro "chamber"
497 begintsuglyph("uni5BA4",164);
498   kanji.grtwo.chamber;
499   tsu_render;
500 endtsuglyph;
501
502 % yuu/nada "soothe"

```

[see page 637]

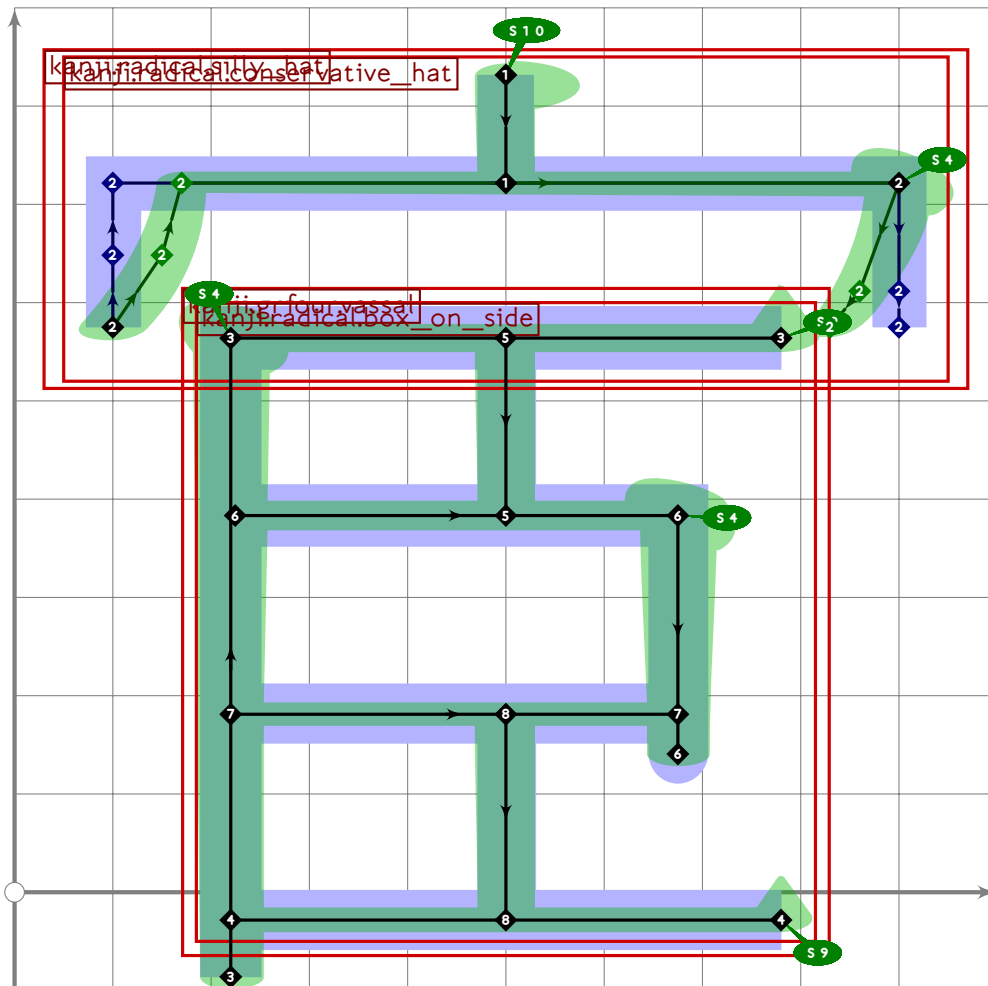
[see page 502]

[see page 2464]

```

503 begintsuglyph('uni5BA5',165);
504   kanji.grnine.soothe;
505   tsu_render;
506 endtsuglyph;
507

```



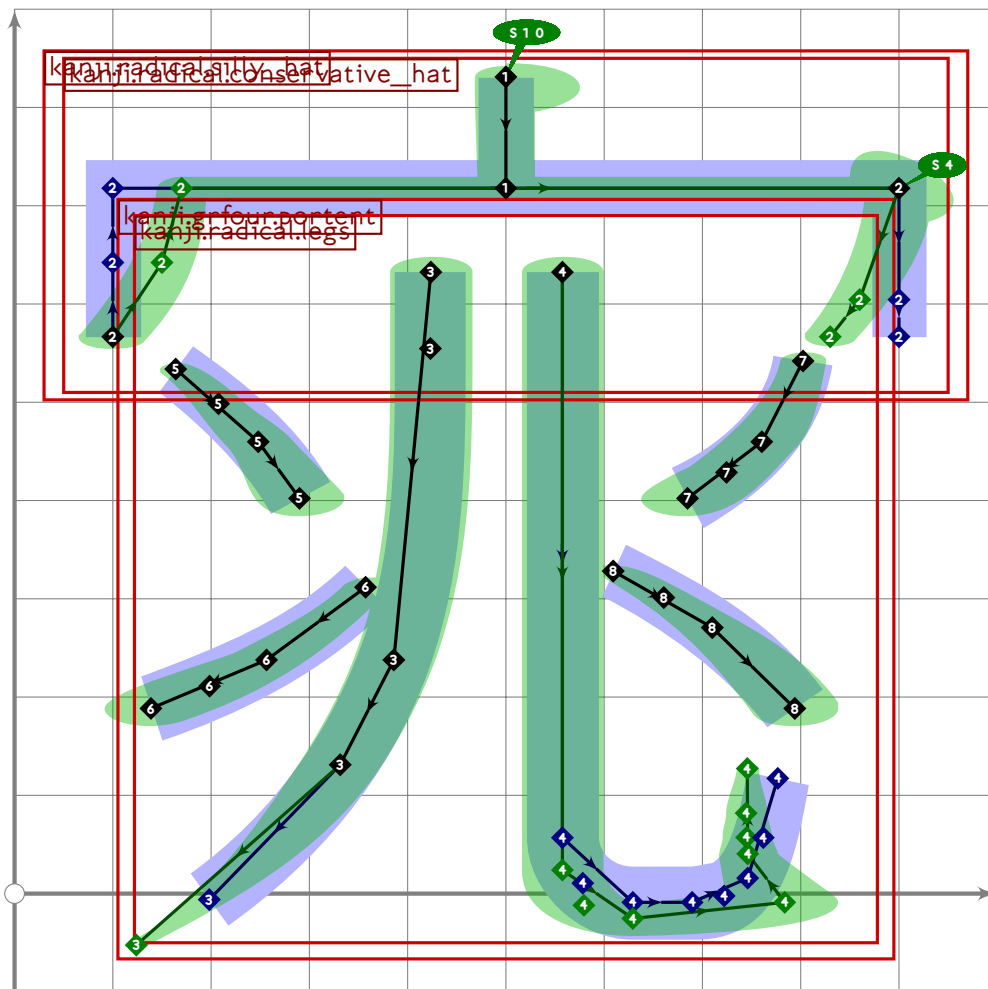
```

508 % kan/tsukasa "eunuch"
509 begintsuglyph("uni5BA6",166);
510   build_kanji.tb(560,80)
511     (kanji.radical.silly_hat)
512     (build_kanji.sscale(xscaled 0.70)(kanji.grfour.vassal));
513   tsu_render;
514 endtsuglyph;
515

```

5B

U+5BA8
tsuku.uni5BA8

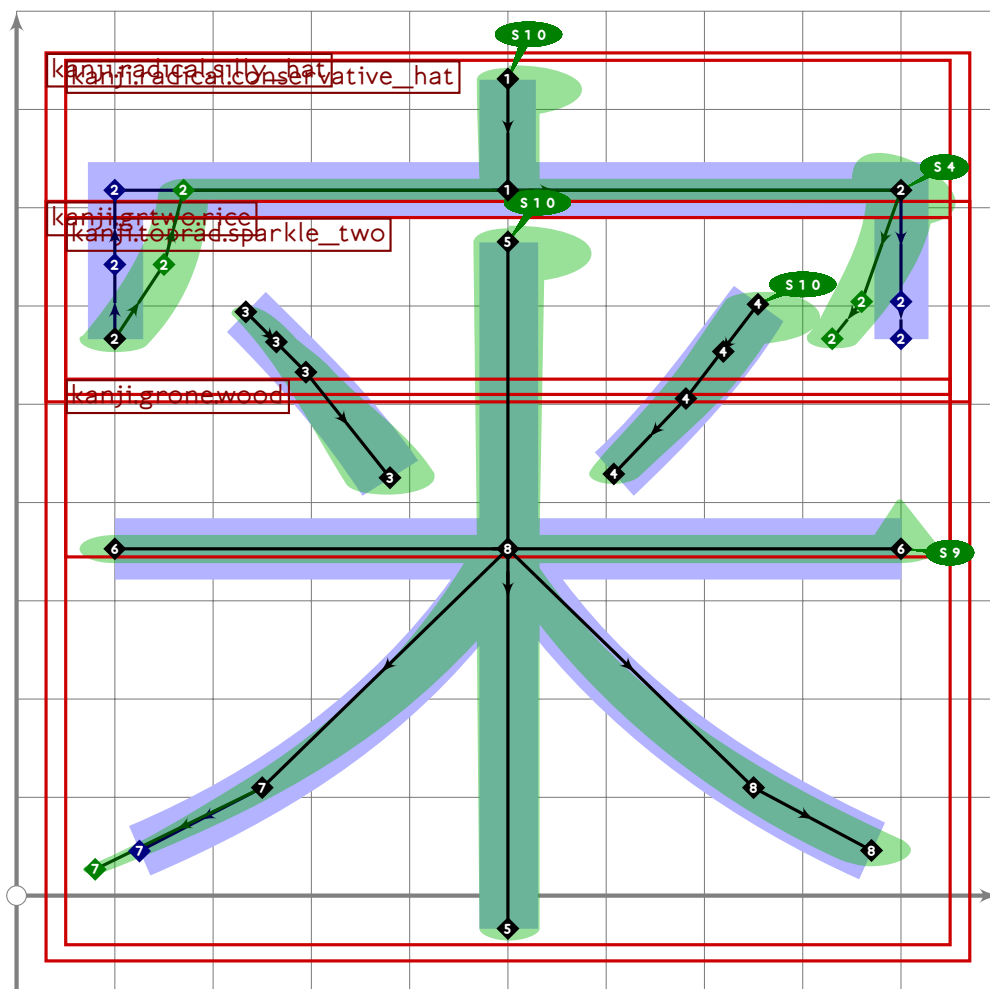


5B

```

516 % extra: chou/hoshiimama
517 begintsuglyph("uni5BA8",168);
518   build_kanji.tb(600,180)
519     (kanji.radical.silly_hat)
520     (build_kanji.sscale(xscaled 0.84)(kanji.grfour.portent));
521   tsu_render;
522 endtsuglyph;
523

```

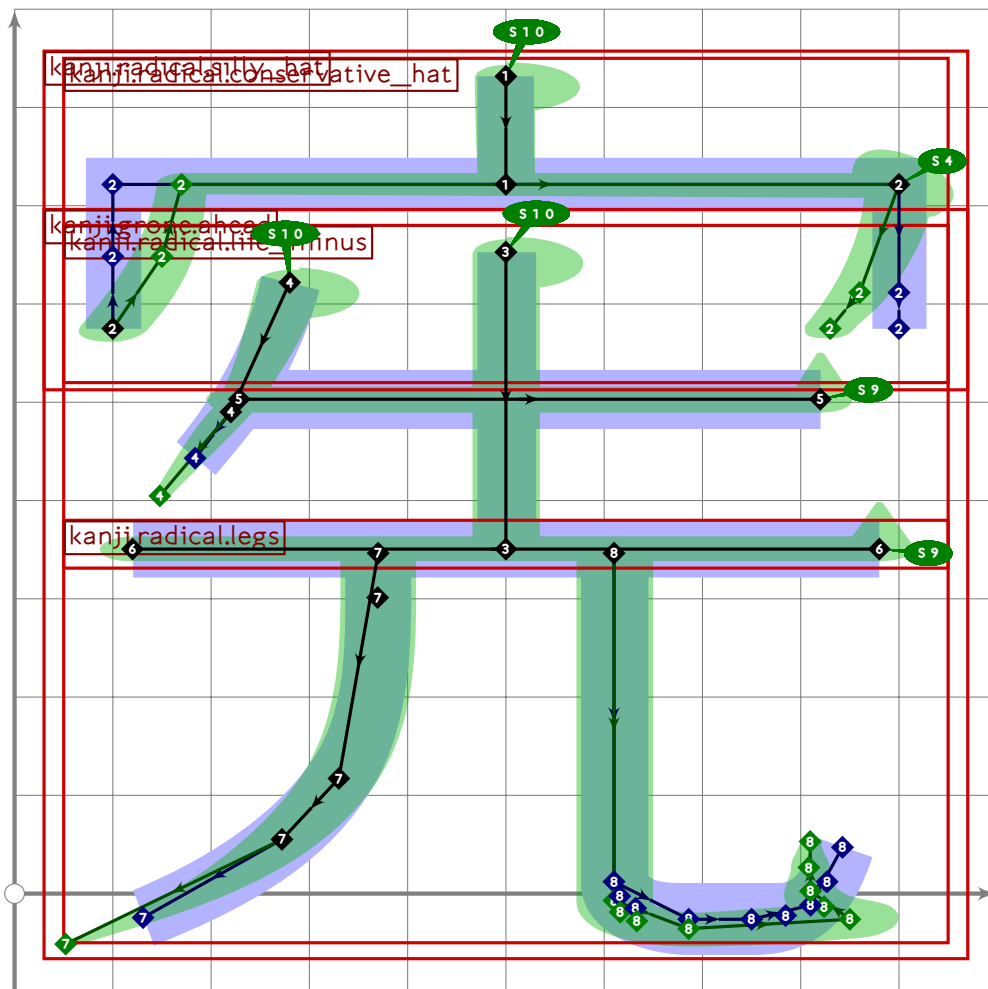
5B

```

524 % extra: shi
525 begintsuglyph("uni5BA9",169);
526   build_kanji.tb(600,180)
527     (kanji.radical.silly_hat)
528     (kanji.grtwo.rice);
529   tsu_render;
530 endtsuglyph;
531

```

U+5BAA
tsuku.uni5BAA

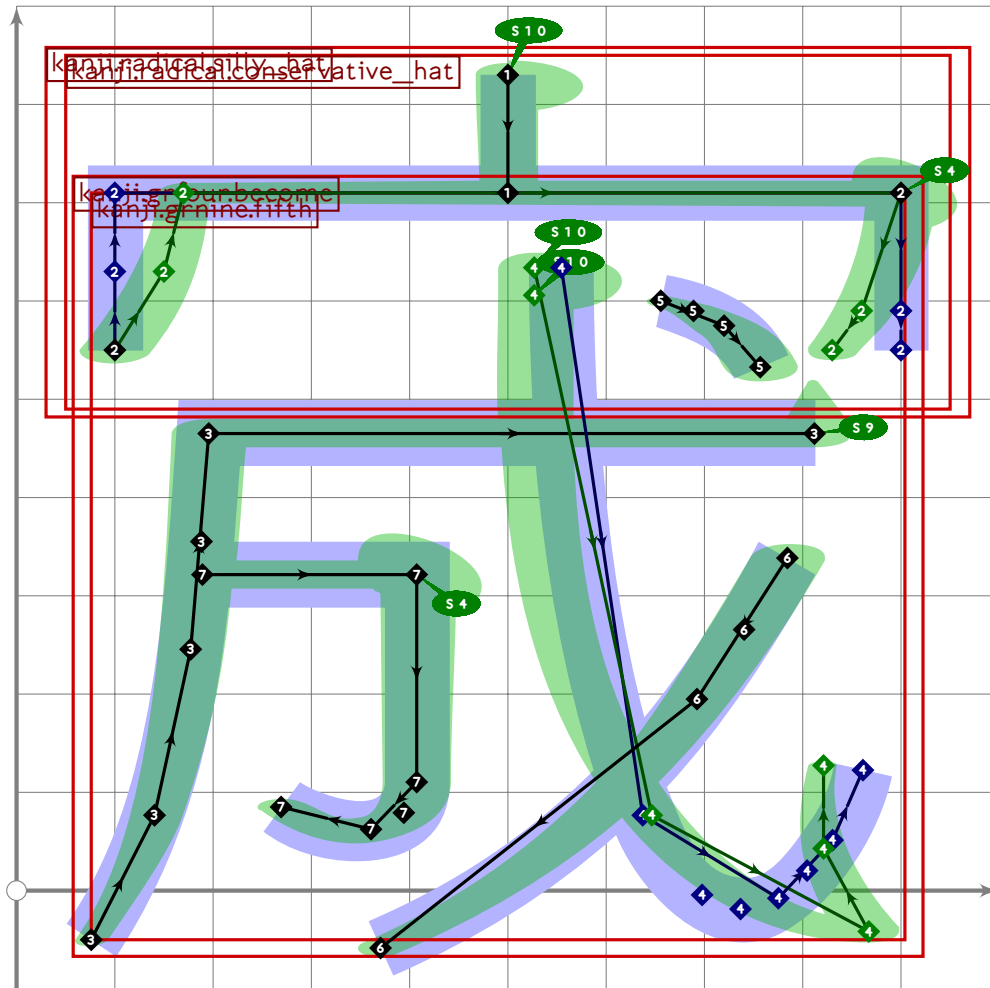


5B

```

532 % extra
533 begint Suglyph("uni5BAA";170);
534   build_kanji.tb(600,160)
535     (kanji.radical.silly_hat)
536     (kanji.grone.ahead);
537   tsu__render;
538 endtsuglyph;
539

```



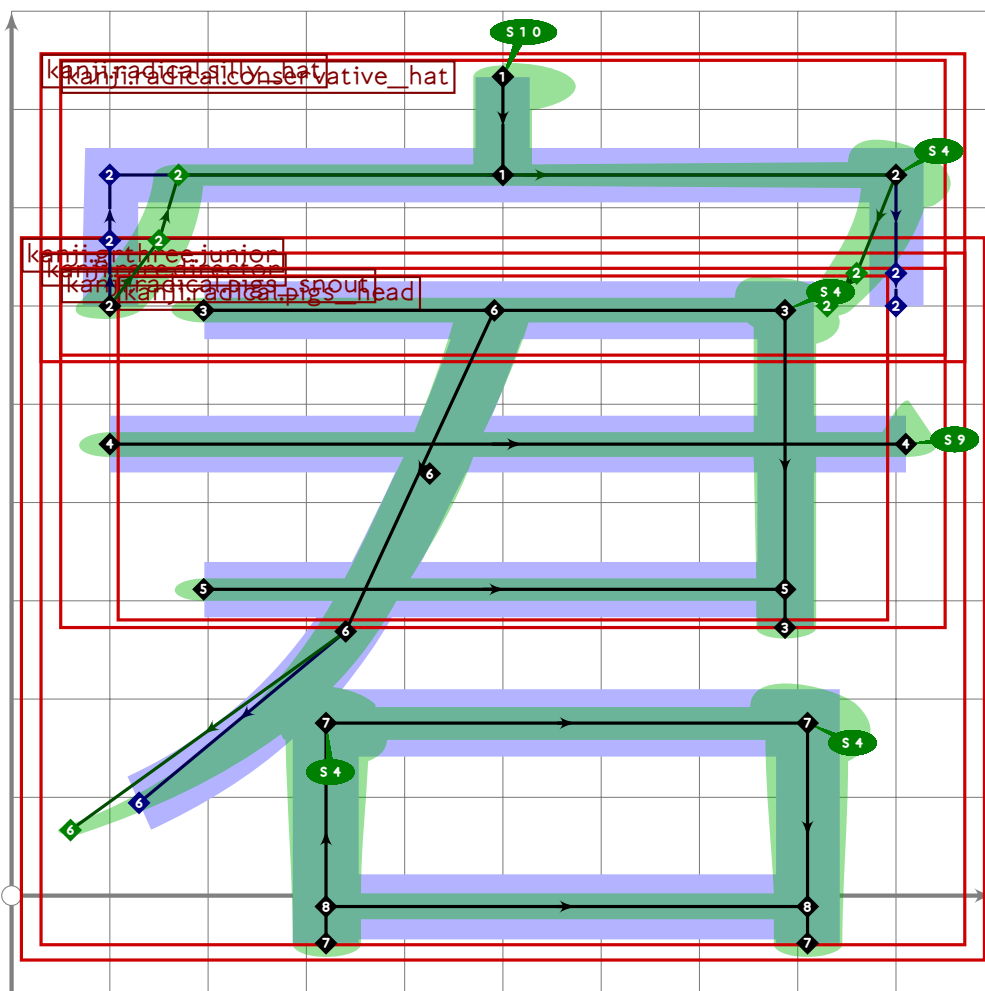
5B

```

540 % extra: sei/kura "archives" or "surname"
541 begintsuglyph("uni5BAC";172);
542   build_kanji.tb(600,220)
543     (kanji.radical.silly_hat)
544     (build_kanji.sscale(xscaled 0.92 shifted (-10,0))(kanji.grfour.become));
545   tsu_render;
546 endtsuglyph;
547

```

U+5BAD
tsuku.uni5BAD



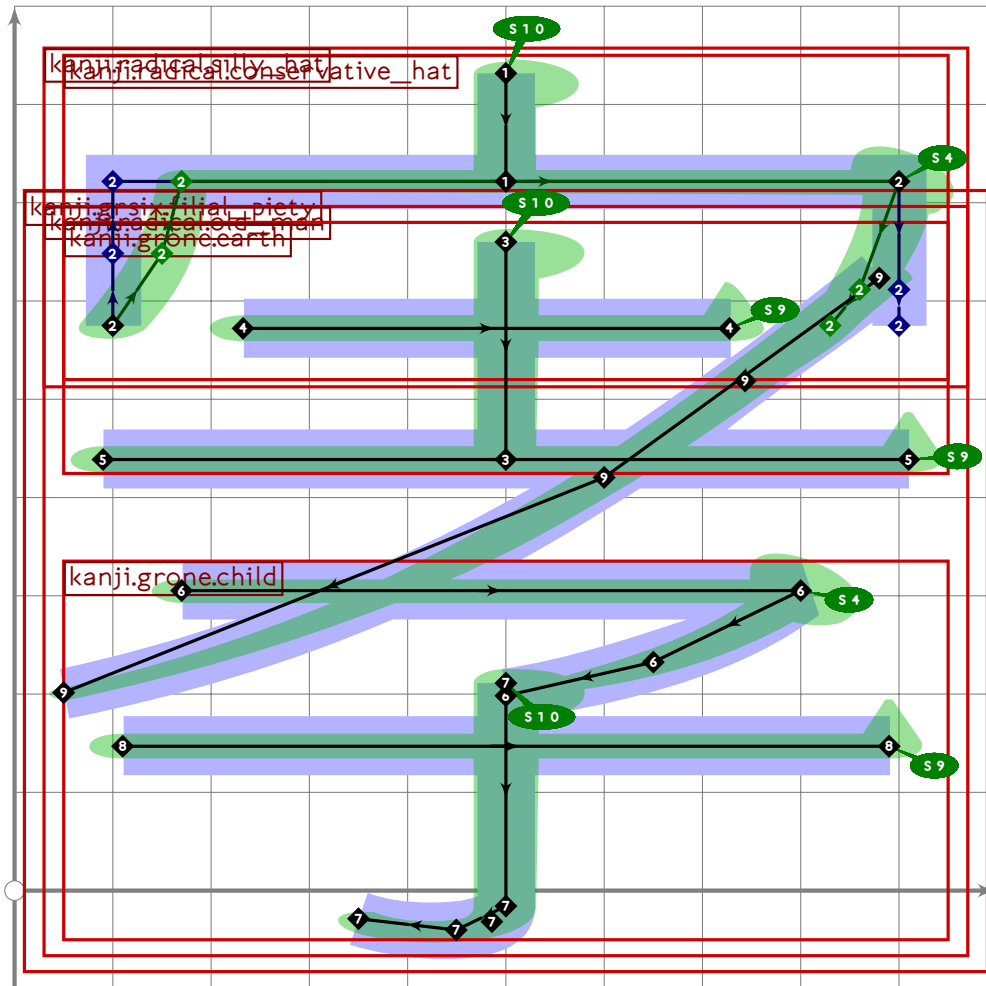
5B

```

548 % extra: kun/murei
549 begintsuglyph("uni5BAD";173);
550   build_kanji.tb(600,100)
551     (kanji.radical.silly_hat)
552     (kanji.grthree.junior);
553   tsu_render;
554 endtsuglyph;
555
556 % kyuu/miya "house"
557 begintsuglyph("uni5BAE";174);
558   kanji.grthree.palace;
559   tsu_render;
560 endtsuglyph;
561

```

[see page 2452]



5B

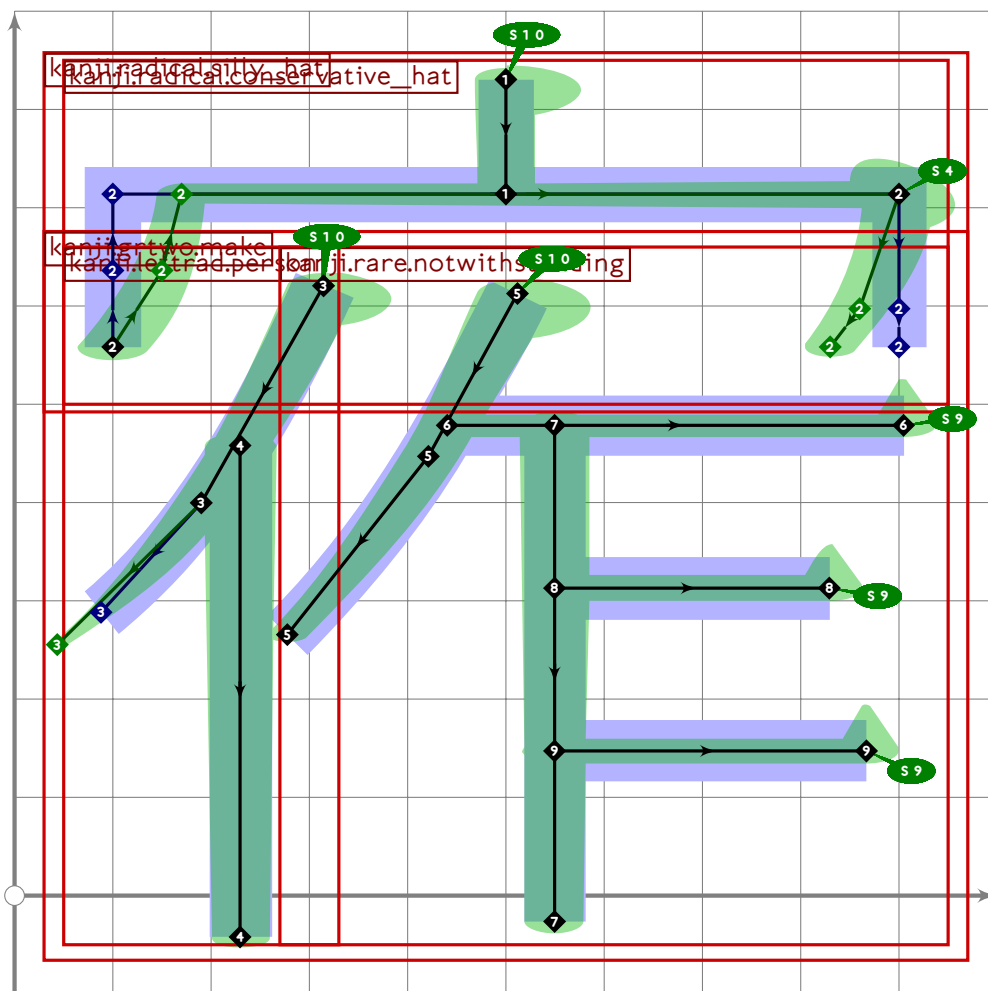
```

562 % extra: kou/sagaagarimusu
563 begintsuglyph("uni5BAF";175);
564   build_kanji.tb(600,160)
565     (kanji.radical.silly_hat)
566     (kanji.grsix.filial_piety);
567   tsu_render;
568 endtsuglyph;
569
570 % sai "superintendent"
571 begintsuglyph("uni5BB0";176);
572   kanji.greight.superintendent;
573   tsu_render;
574 endtsuglyph;
575

```

[see page 2459]

U+5BB1
tsuku.uni5BB1

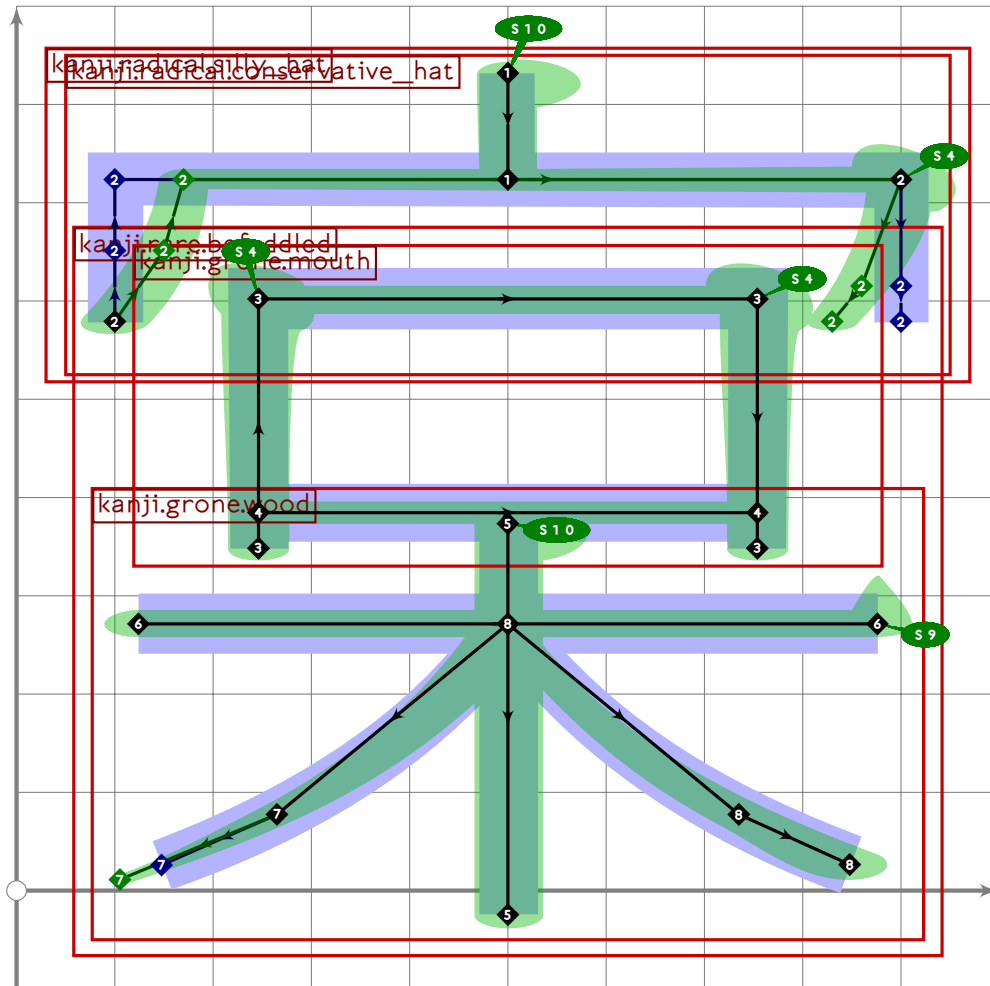


5B

```

576 % extra: sa/hiro
577 begintsuglyph("uni5BB1",177);
578   build_kanji.tb(580,160)
579     (kanji.radical.silly_hat)
580     (kanji.grtwo.make);
581   tsu_render;
582 endtsuglyph;
583

```



5B

```

584 % extra: hou/shimaiko
585 begintsuglyph("uni5BB2",178);
586   build_kanji.tb(600,150)
587     (kanji.radical.silly_hat)
588     (build_kanji.sscale(xscaled 0.94)(kanji.rare.befuddled));
589   tsu_render;
590 endtsuglyph;
591
592 % gai "injury"
593 begintsuglyph("uni5BB3",179);
594   kanji.grfour.injury;
595   tsu_render;
596 endtsuglyph;
597
598 % shou/yoi "vigil"
599 begintsuglyph("uni5BB5",181);
600   kanji.greight.vigil;
601   tsu_render;
602 endtsuglyph;
603
604 % ka/ie "house"

```

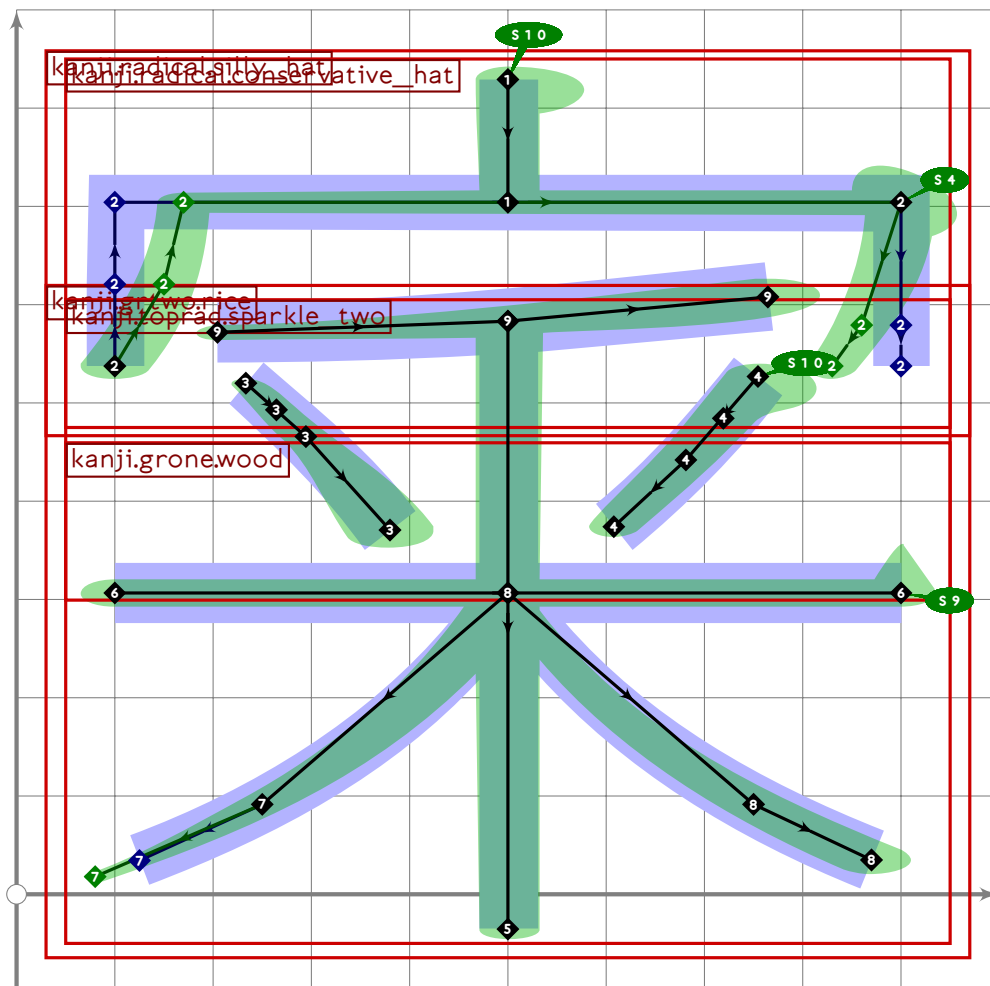
[see page 726]

[see page 2460]

U+5BB7
tsuku.uni5BB7

```
605 begintsuglyph("uni5BB6";182);
606 kanji.grtwo.house;
607 tsu_render;
608 endtsuglyph;
609
```

[see page 535]



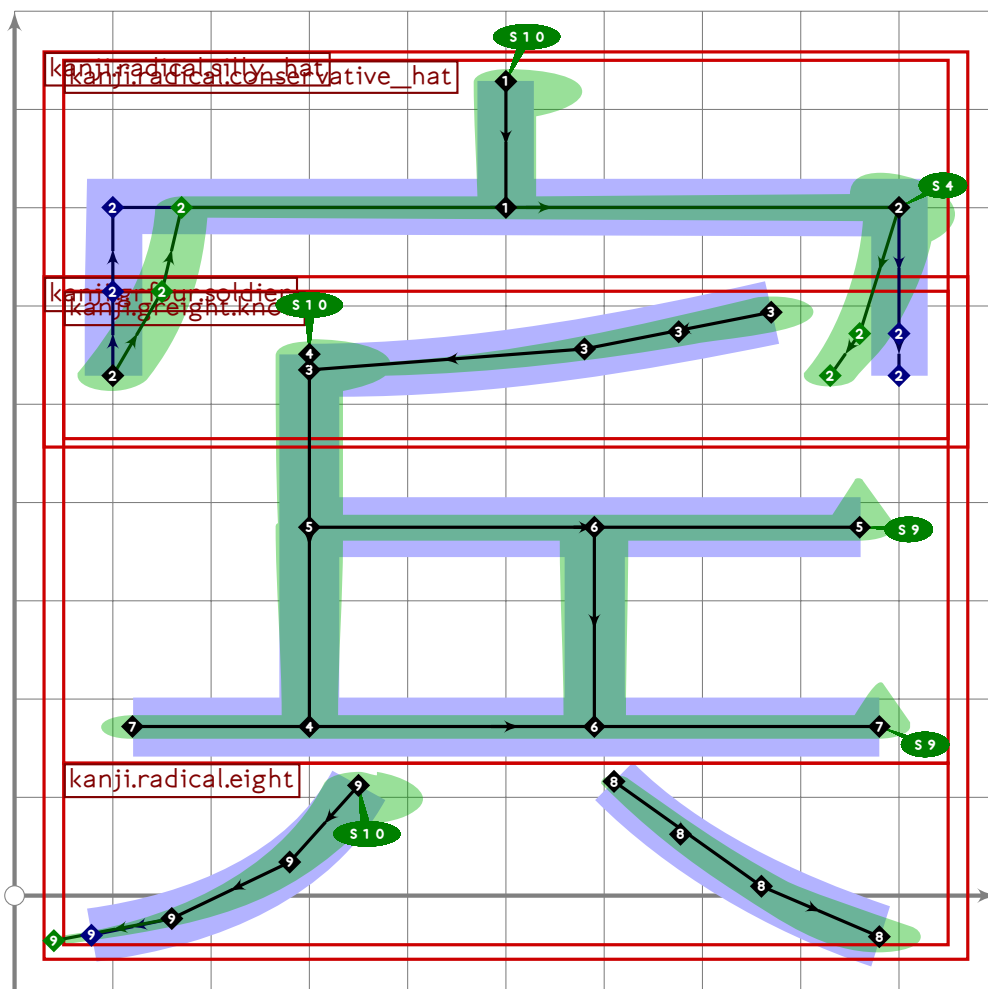
5B

```
610 % extra: shin/tsumabi
611 begintsuglyph("uni5BB7";183);
612 build_kanji.tb(540,130)
613 (kanji.radical.silly_hat)
614 (build_kanji.add_beret(kanji.grtwo.rice);
615 replace_stroke(0)(subpath (0,10,190) of oldp));
616 tsu_render;
617 endtsuglyph;
618
```




[see page 780]

U+5BBE
tsuku.uni5BBE



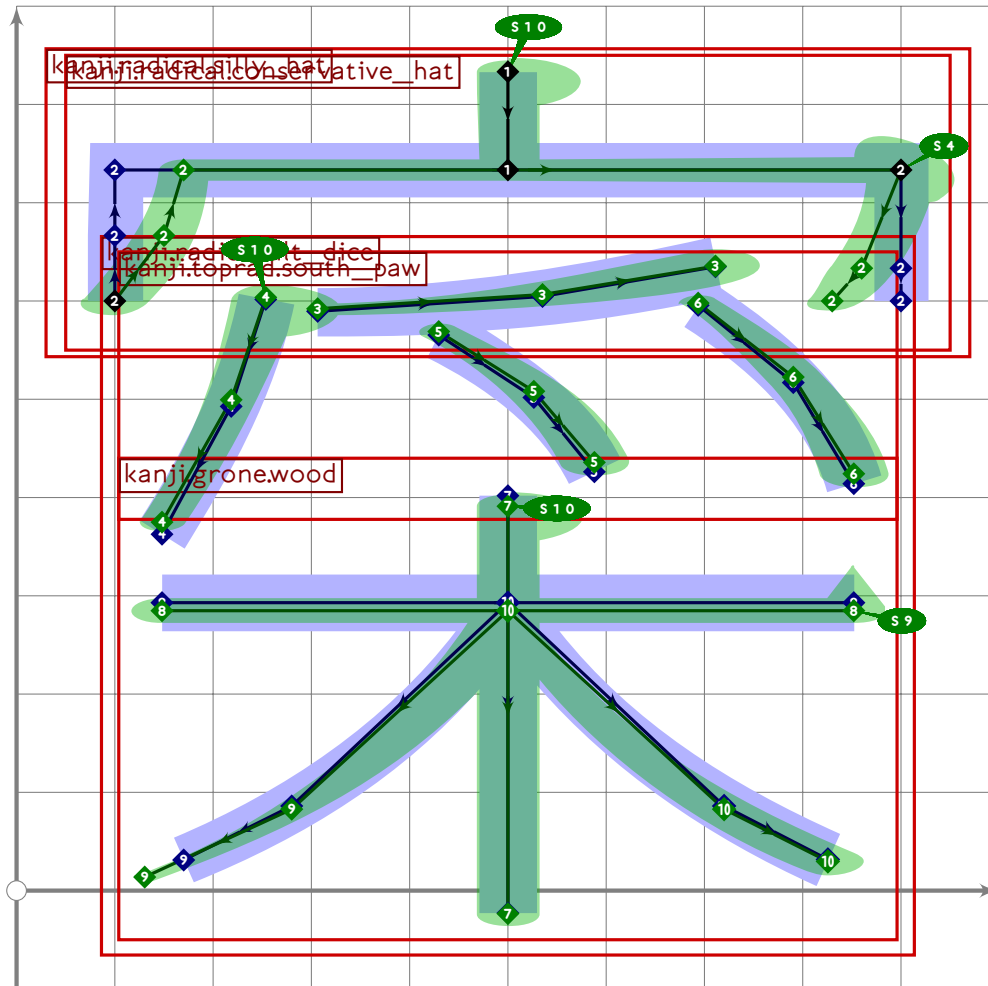
5B

```

633 % extra
634 begintsuglyph("uni5BBE";190);
635   build_kanji.tb(540,150)
636     (kanji.radical.silly_hat)
637     (kanji.grfour.soldier);
638   tsu_render;
639 endtsuglyph;
640
641 % shuku/yado "inn"
642 begintsuglyph("uni5BBF";191);
643   kanji.grthree.inn;
644   tsu_render;
645 endtsuglyph;
646

```

[see page 644]



5B

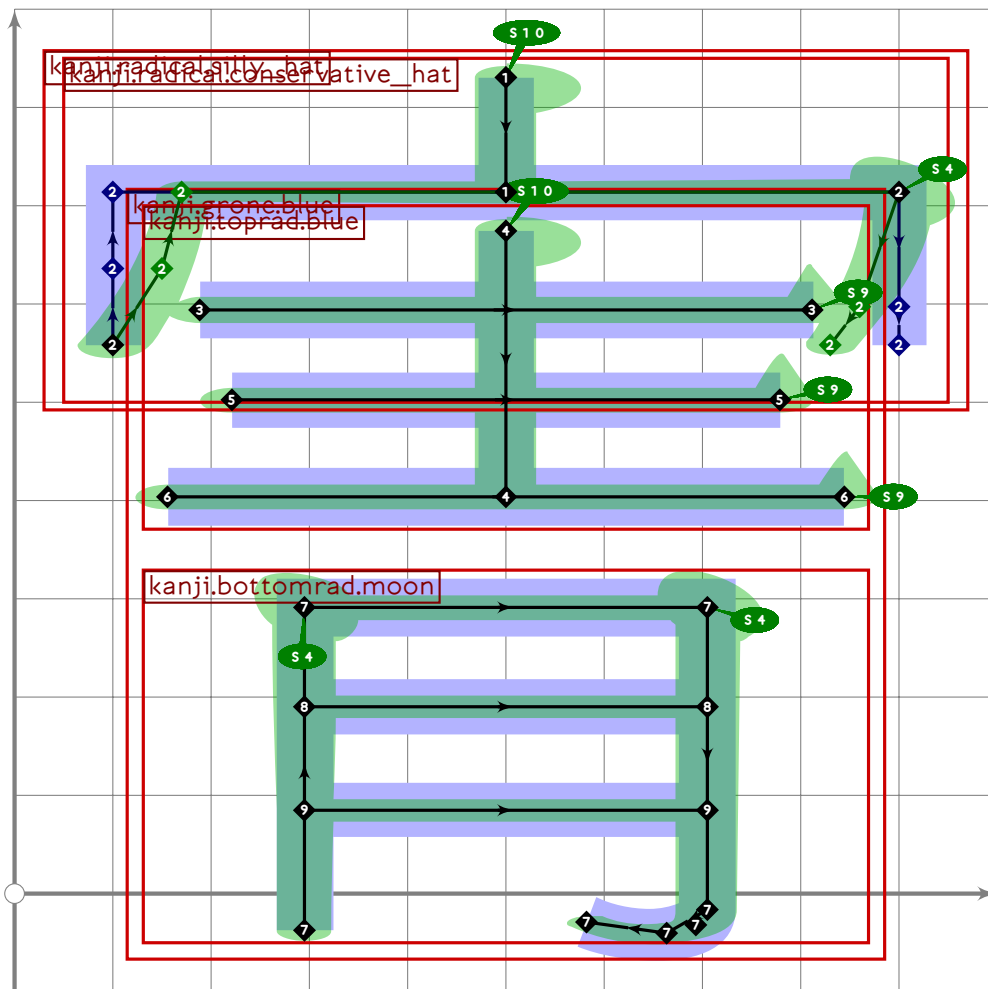
```

647 % extra: sei/chigyousho "feudal estate"
648 begintsuglyph("uni5BC0";192);
649   build_kanji.tb(600,100)
650     (kanji.radical.silly_hat)
651     (build_kanji.sscale(xscaled 0.88)(kanji.radical.alt_dice));
652   tsu_render;
653 endtsuglyph;
654
655 % ki/yo "draw near"
656 begintsuglyph("uni5BC4";196);
657   kanji.grfive.draw_near;
658   tsu_render;
659 endtsuglyph;
660
661 % in/tora "zodiac sign of the tiger"
662 begintsuglyph("uni5BC5";197);
663   kanji.grnine.tiger_sign;
664   tsu_render;
665 endtsuglyph;
666
```

[see page 775]

[see page 1028]

U+5BC8
tsuku.uni5BC8

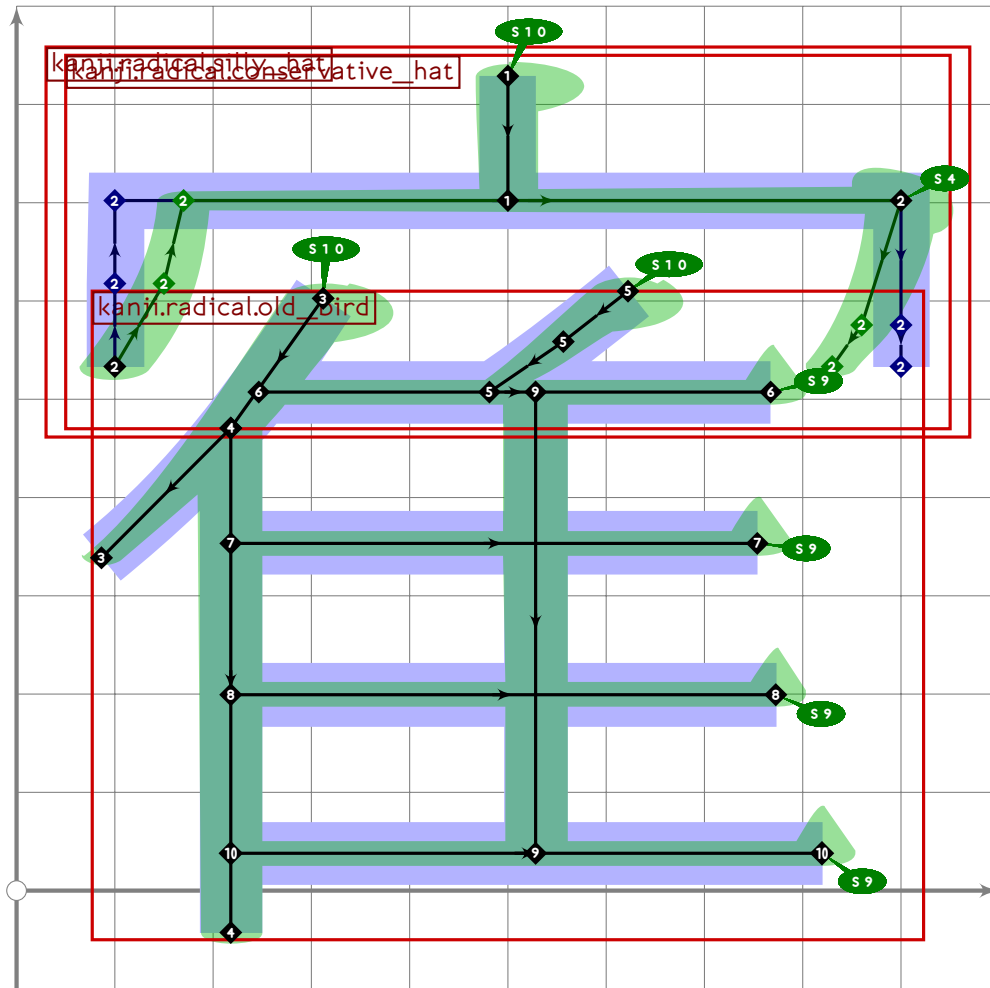


5B

```

667 % extra
668 begintsuglyph("uni5BC8",200);
669   build_kanji.tb(600,200)
670     (kanji.radical.silly_hat)
671     (build_kanji.sscale(xscaled 0.82)(kanji.grone.blue));
672   tsu_render;
673 endtsuglyph;
674

```

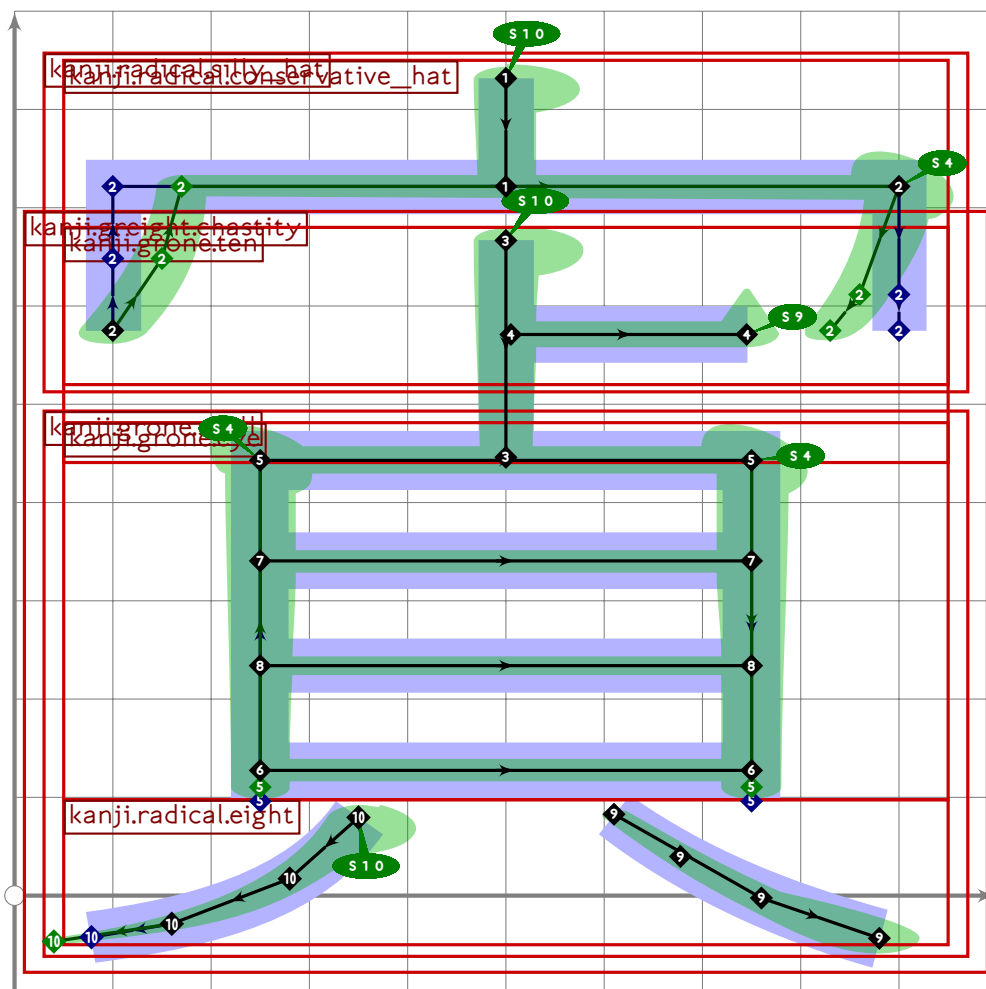


```

675 % extra: tsuru "crane (bird)"
676 begintsuglyph("uni5BC9",201);
677   build_kanji.tb(540,140)
678     (kanji.radical.silly_hat)
679     (build_kanji.sscale(xscaled 0.94)(kanji.radical.old_bird);
680     replace_stroke(-4)(subpath (0,0.84) of oldp));
681   tsu_render;
682 endtsuglyph;
683

```

U+5BCA
tsuku.uni5BCA



5B

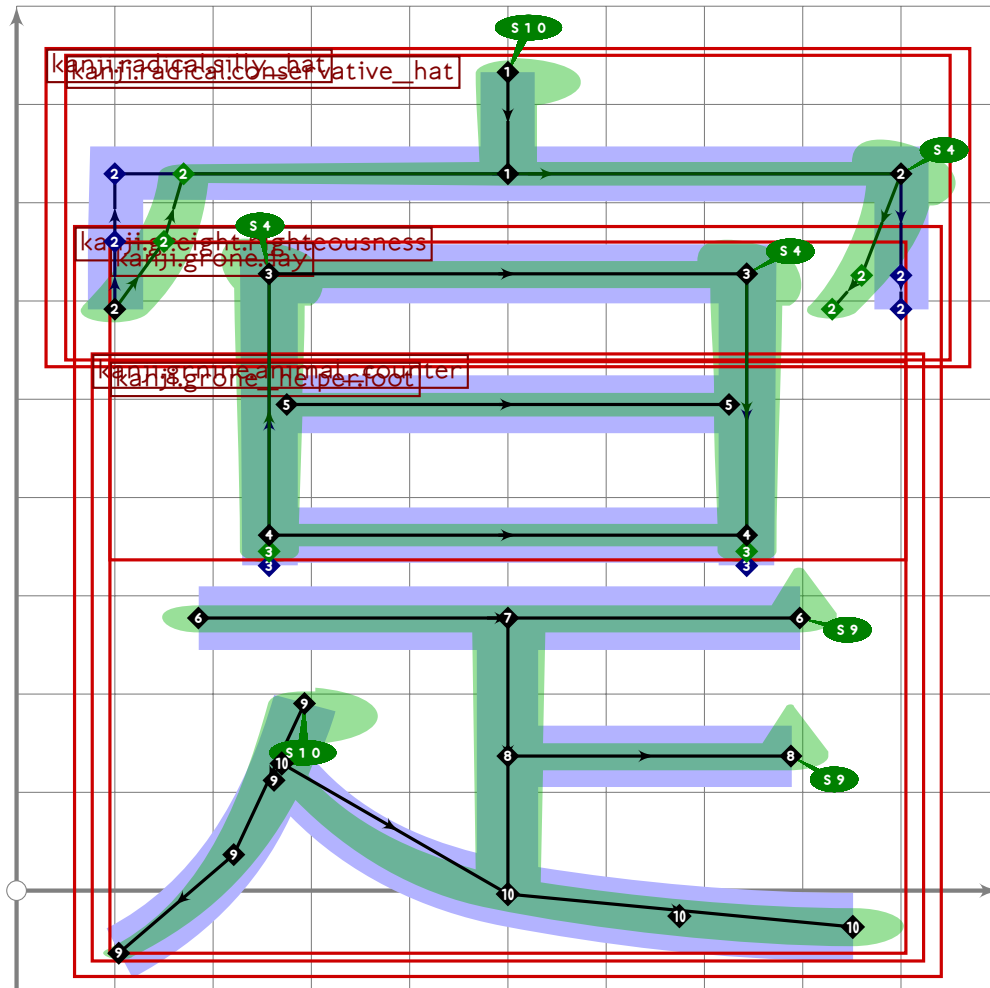
```

684 % extra
685 begintsuglyph("uni5BCA";202);
686   build_kanji.tb(600,160)
687   (kanji.radical.silly_hat)
688   (kanji.greight.chastity);
689   tsu_render;
690 endtsuglyph;
691
692 % fu/to "wealth"
693 begintsuglyph("uni5BCC";204);
694   kanji.grfive.wealth;
695   tsu_render;
696 endtsuglyph;
697
698 % kan/samu "cold"
699 begintsuglyph("uni5BD2";210);
700   kanji.grthree.cold;
701   tsu_render;
702 endtsuglyph;
703

```

[see page 2454]

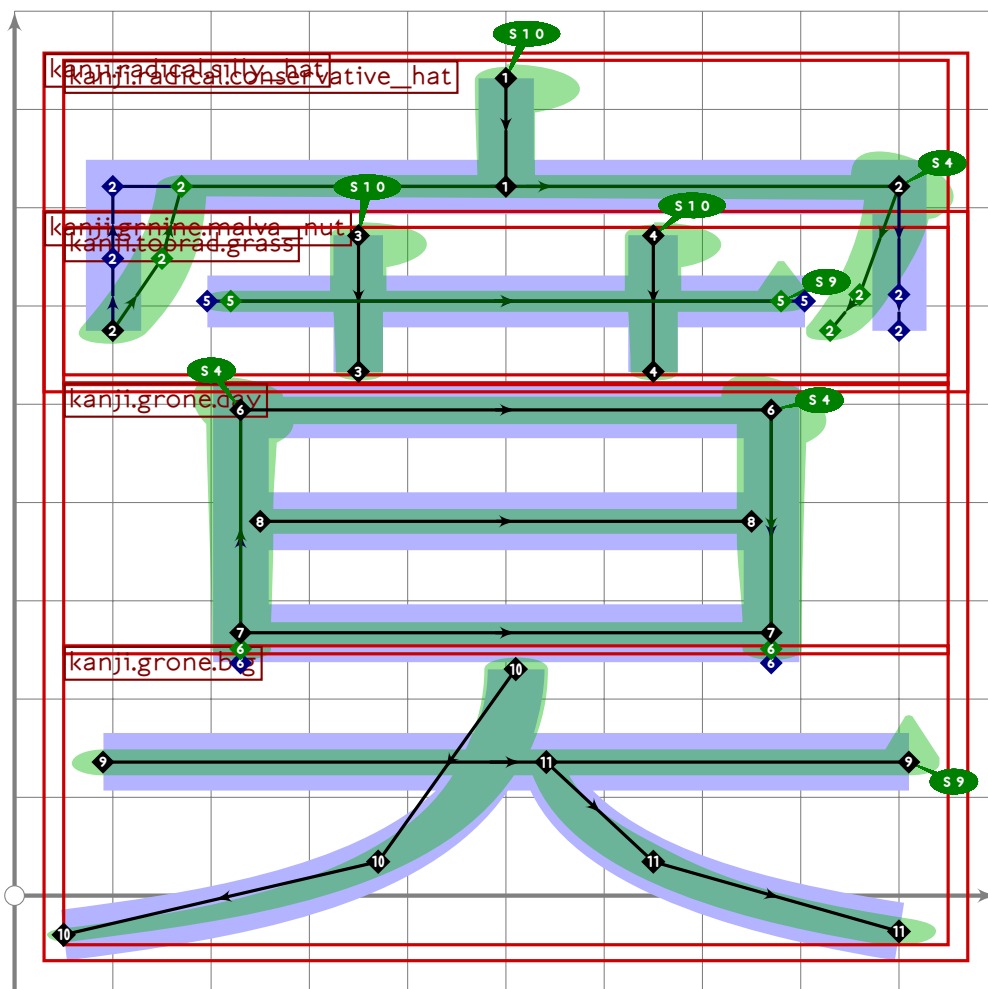
[see page 2451]



```

704 % extra: shoku/kore "actually"
705 begint Suglyph("uni5BD4";212);
706   build_kanji.tb(600,120)
707     (kanji.radical.silly_hat)
708     (build_kanji.sscale(xscaled 0.9)(kanji.greight.righteousness));
709   tsu_render;
710 endtsuglyph;
711

```



5B

```

712 % extra: baku/sabi "lonely"
713 begint Suglyph("uni5BDE";222);
714   build_kanji.tb(600,160)
715     (kanji.radical.silly_hat)
716     (kanji.grnine.malva_nut;
717       replace_stroke(-6)
718       (subpath (0.12+0.03*mincho,0.88-0.03*mincho) of oldp));
719   tsu_render;
720 endtsuglyph;
721
722 % satsu "guess"
723 begint Suglyph("uni5BDF";223);
724   kanji.grfour.guess;
725   tsu_render;
726 endtsuglyph;
727
728 % jitsu/mi "reality"
729 begint Suglyph("uni5BE6";230);
730   kanji.grten.reality;
731   tsu_render;
732 endtsuglyph;

```

[see page 720]

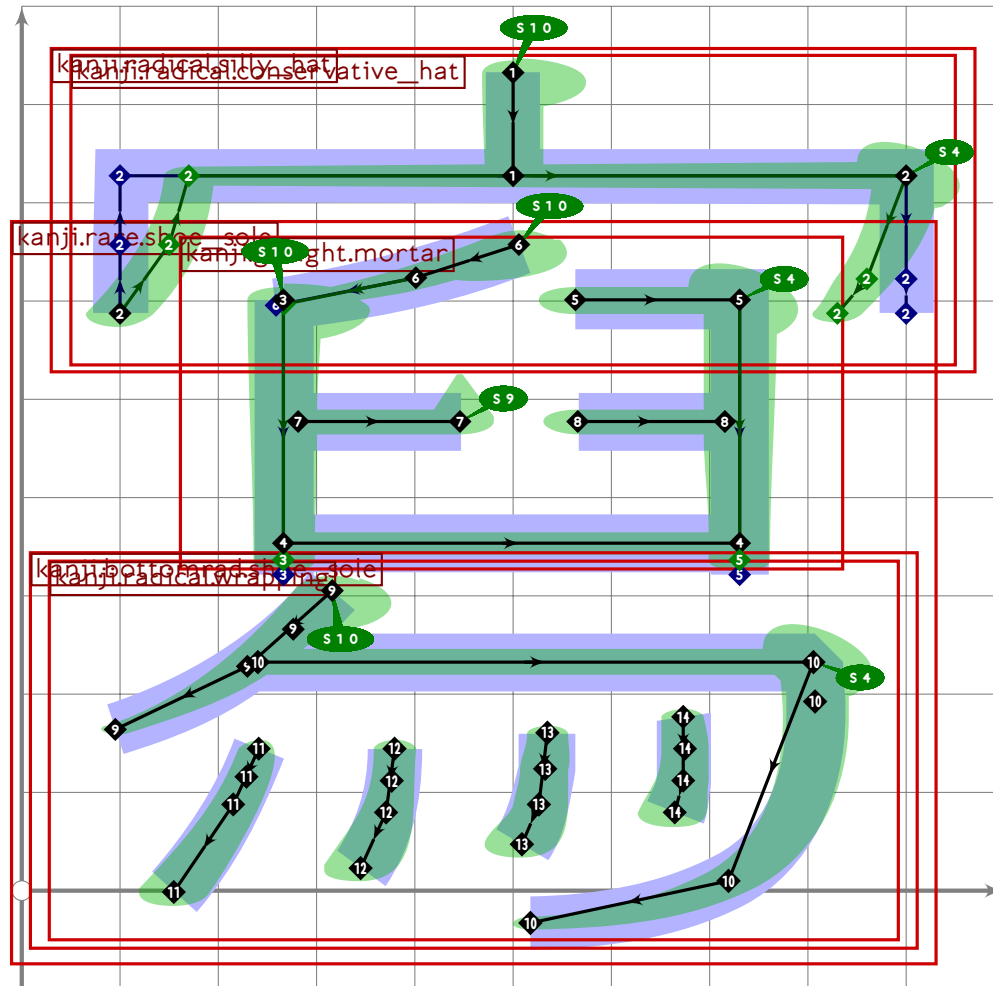
[see page 2465]


```

733
734 % shin/tsumabi "judiciary"
735 begint Suglyph("uni5BE9",233);
736 kanji.greight.judiciary;
737 tsu_render;
738 endtsuglyph;
739

```

[see page 2457]



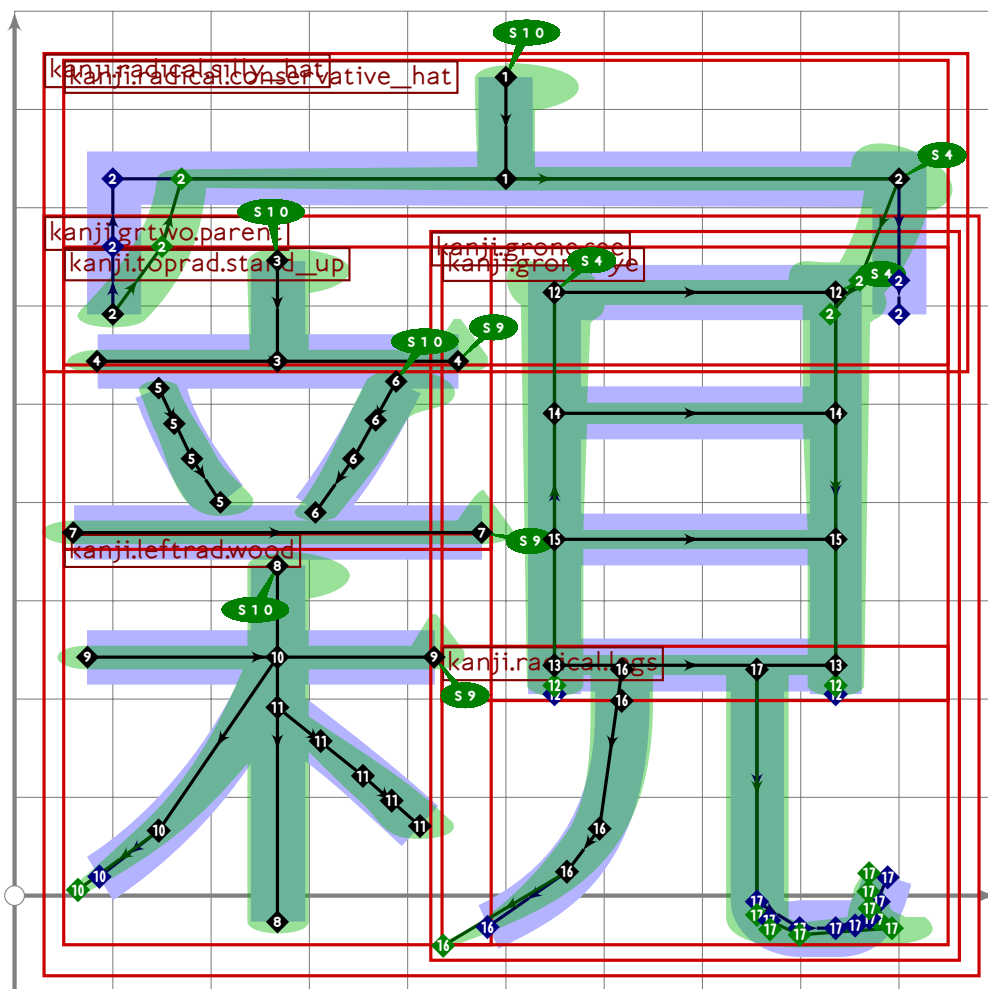
```

740 % extra: sha/utsu "be photographed"
741 begint Suglyph("uni5BEB",235);
742 build_kanji.tb(600,130)
743 (kanji.radical.silly_hat)
744 (build_kanji.sscale(xscaled 0.96 shifted (-40,0))
745 (kanji.rare.shoe_sole));
746 tsu_render;
747 endtsuglyph;
748

```

5B

U+5BF4
tsuku.uni5BF4



5B

```

749 % extra: shin/shita
750 begintsuglyph("uni5BF4";244);
751   build_kanji.tb(600,120)
752     (kanji.radical.silly_hat)
753     (kanji.grtwo.parent);
754   tsu_render;
755 endtsuglyph;
756
757 % su/miki "inch", also often a radical
758 begintsuglyph("uni5BF8";248);
759   kanji.grsix.inch;
760   tsu_render;
761 endtsuglyph;
762
763 % tera/ji "temple"
764 begintsuglyph("uni5BFA";250);
765   kanji.grtwo.temple;
766   tsu_render;
767 endtsuglyph;
768
769 % tai/aite "counterpart"

```

[see page 828]

[see page 583]

770 begintsuglyph("uni5BFE";254);

[see page 2450]

771 kanji.grthree.counterpart;

772 tsu_render;

773 endtsuglyph;

774

775

776

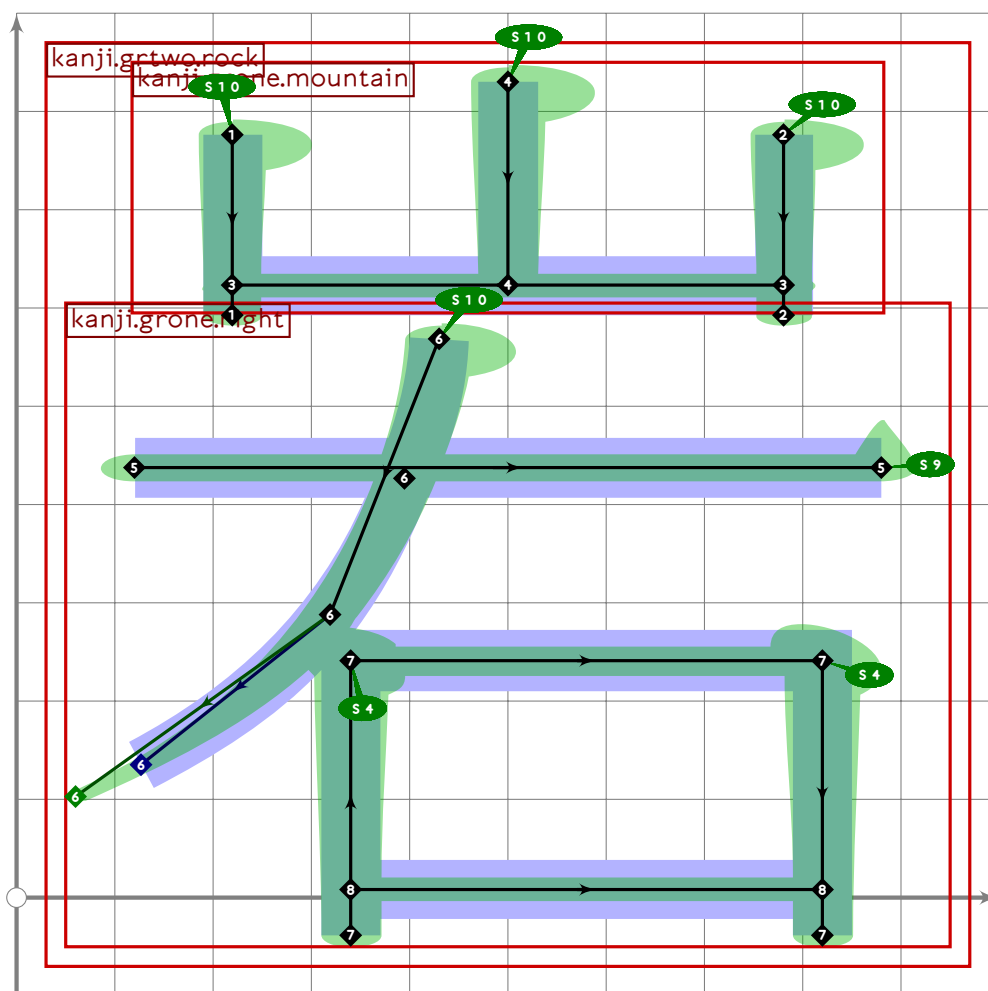
777 endfont;

778

779

tsuku-5c.mp

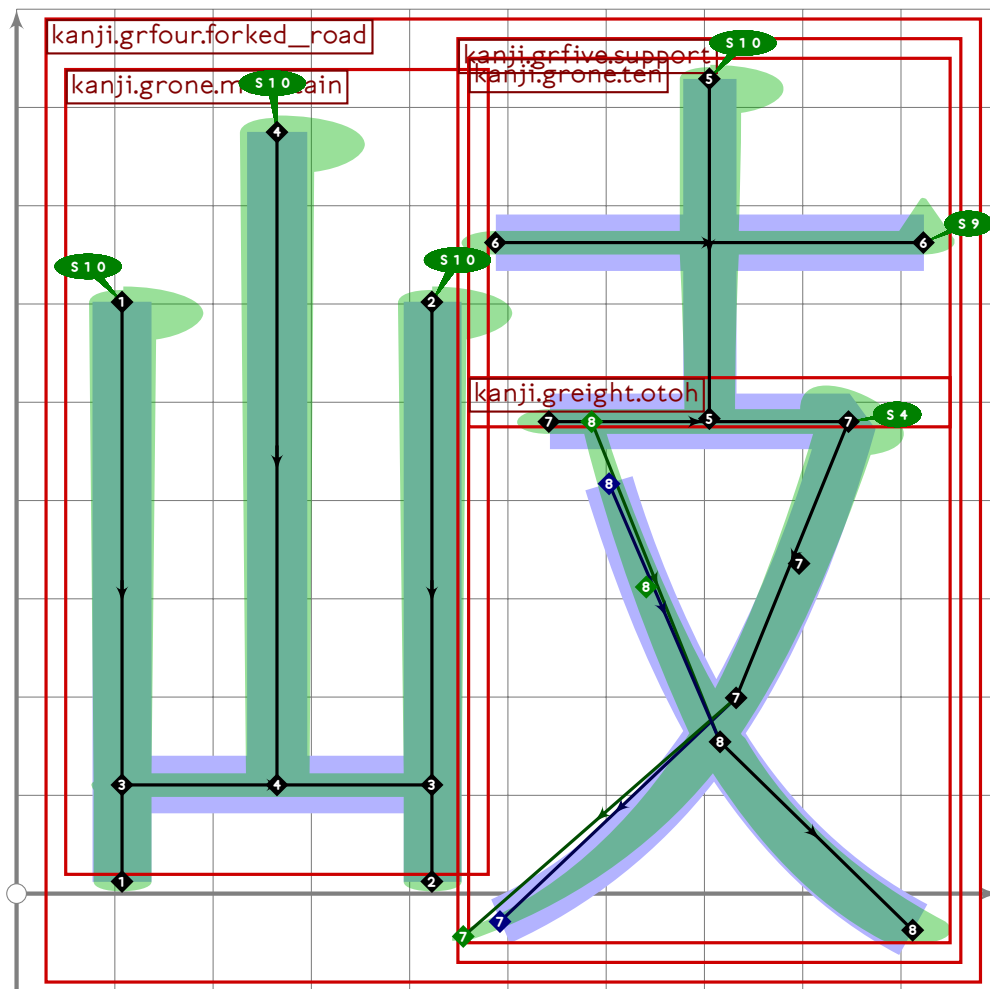
```
1 %
2 % Unicode page 5C (Kanji) for Tsukurimashou
3 % Copyright (C) 2011, 2012, 2013, 2016, 2017, 2021 Matthew Skala
4 %
5-29 [Standard copyright notice]
30
31
32
33 beginfont
34
35 % AUTODEPS
36 input bkencl.mp;
37 input bottomrad.mp;
38 input buildkanji.mp;
39 input gradeeight.mp;
40 input gradefive.mp;
41 input gradefour.mp;
42 input gradenine.mp;
43 input gradeone.mp;
44 input gradesix.mp;
45 input gradethree.mp;
46 input gradetwo.mp;
47 input radical.mp;
48 input rare.mp;
49 input rightrad.mp;
50 input toprad.mp;
51
52 do_late_includes;
53
54
```



```

55
56 vardef kanji.grtwo.rock =
57   push_pbox_toexpand("kanji.grtwo.rock");
58   build_kanji.level(build_kanji.tb(600,10)
59     (build_kanji.sscale(xscaled 0.85)(kanji.grone.mountain))
60     (kanji.grone.right));
61   expand_pbox;
62 enddef;
63
64

```

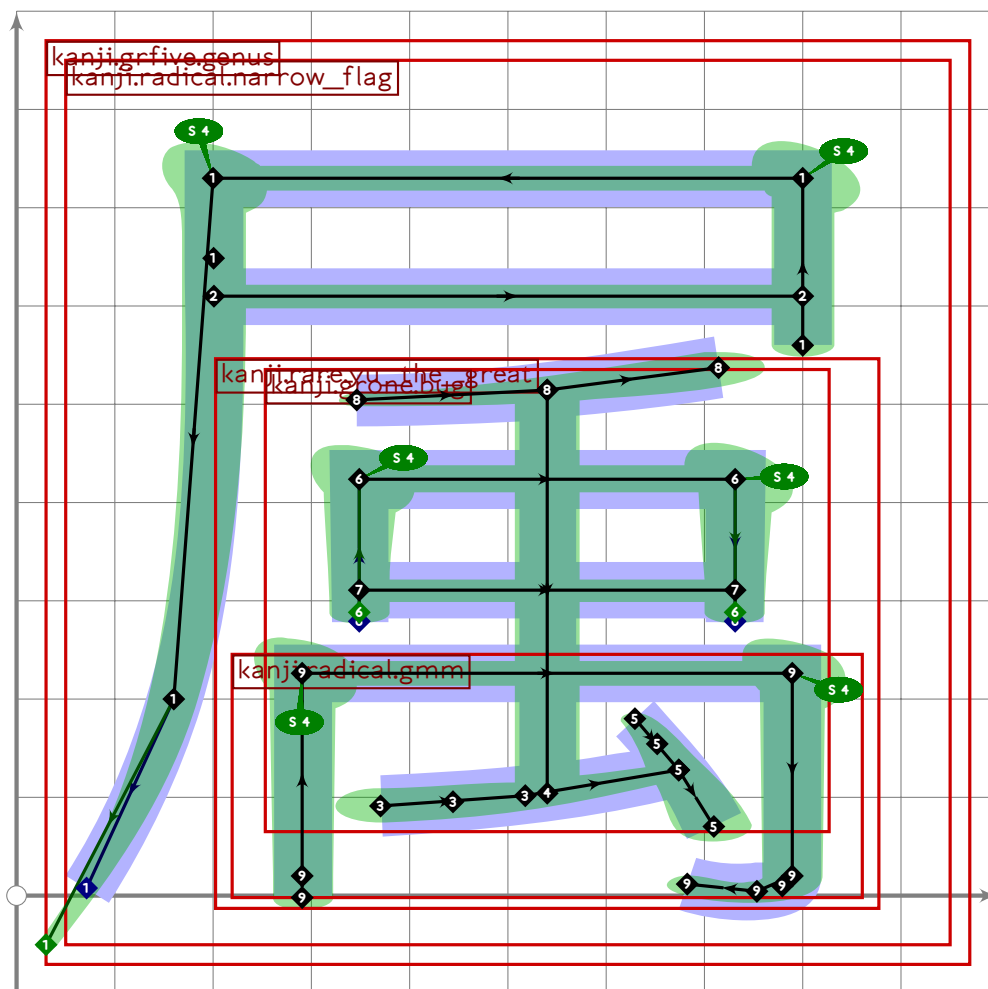


5C

```

65
66 vardef kanji.grfour.forked_road =
67   push_pbox_toexpand("kanji.grfour.forked_road");
68   build_kanji.lr(470,20)
69   (build_kanji.sscale(yscaled 0.91 shifted (0,30))(kanji.grone.mountain))
70   (kanji.grfive.support);
71   expand_pbox;
72 enddef;
73
74

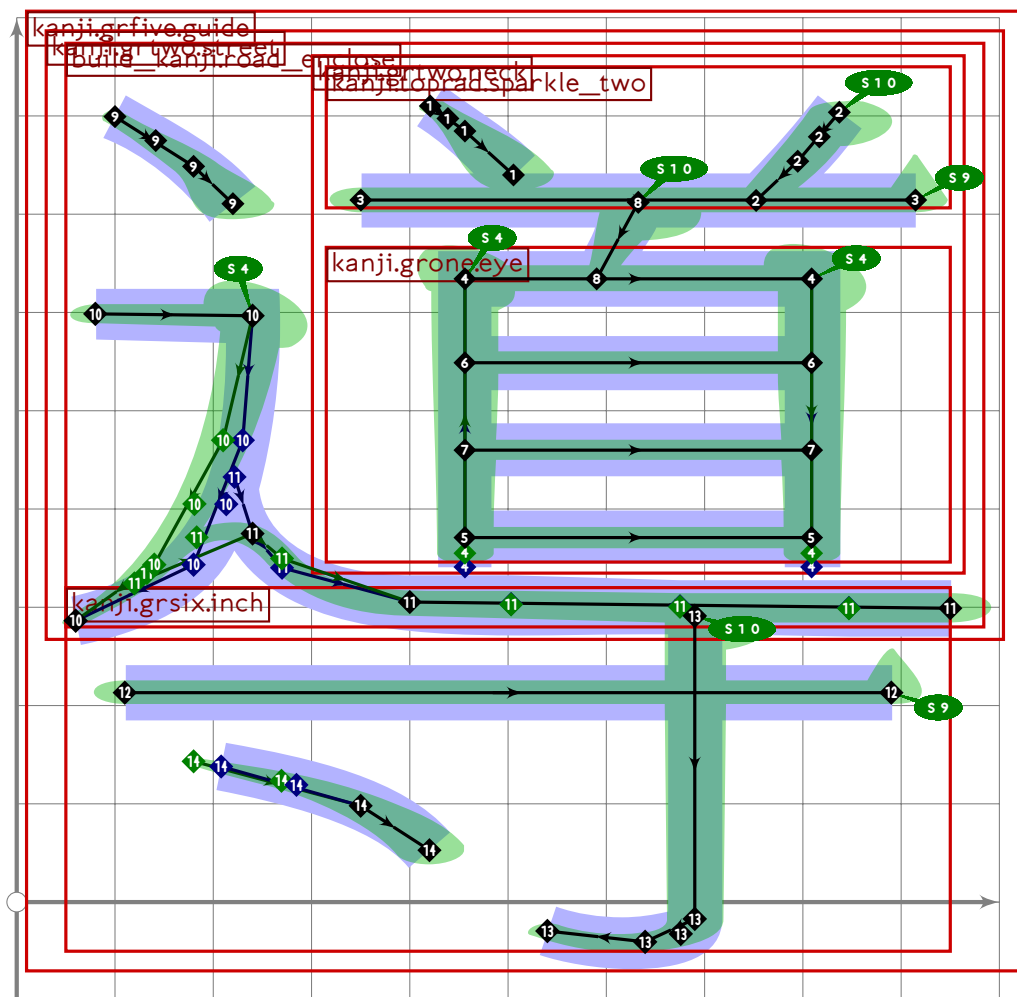
```



```

75
76 vardef kanji.grfive.genus =
77   push_pbox__toexpand("kanji.grfive.genus");
78   build_kanji.level(
79     kanji.radical.narrow_flag;
80     build_kanji.sscale(xyscaled (0.75,0.55) shifted (40;150))
81     (kanji.rare.yu_the_great));
82   expand_pbox;
83 enddef;

```

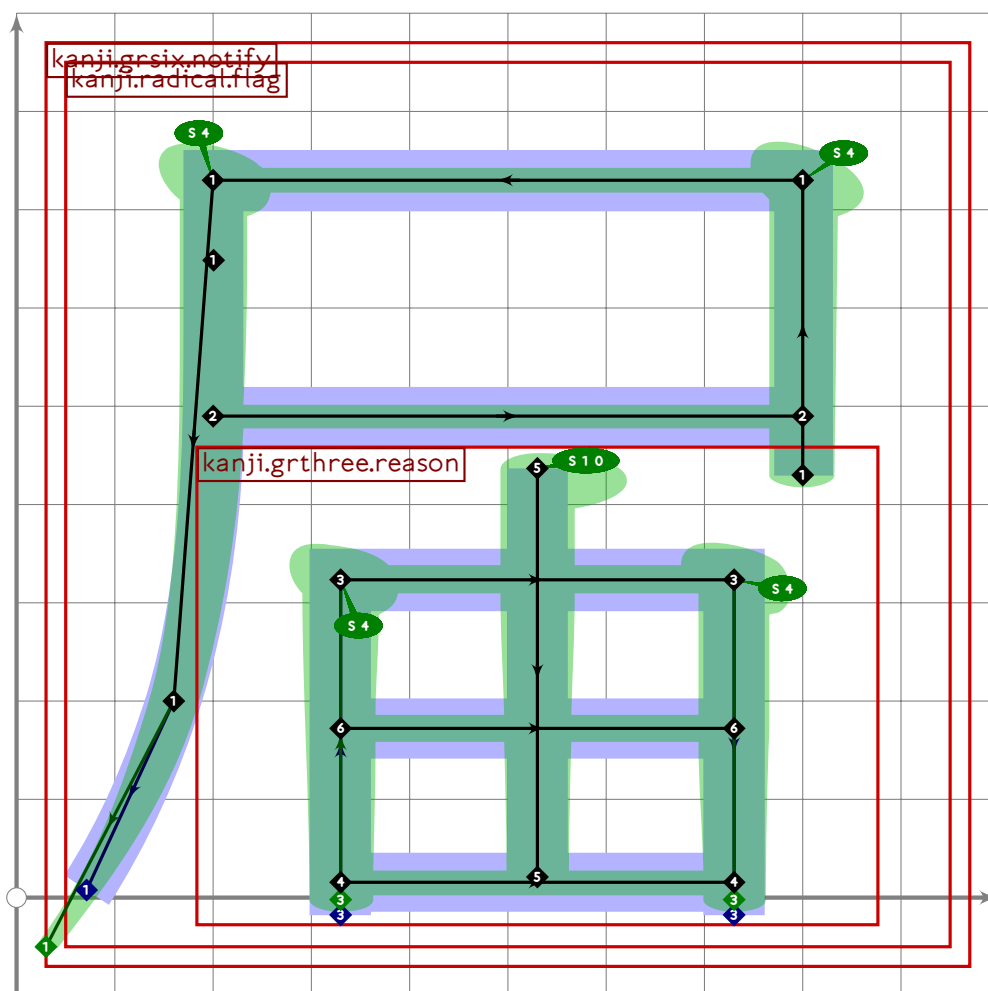


5C

```

84
85 vardef kanji.grfive.guide =
86   push_pbox_toexpand("kanji.grfive.guide");
87   build_kanji.level(build_kanji.tb(300,40)
88     (kanji.grtwo.street)
89     (kanji.grsix.inch));
90   expand_pbox;
91 enddef;
92
93

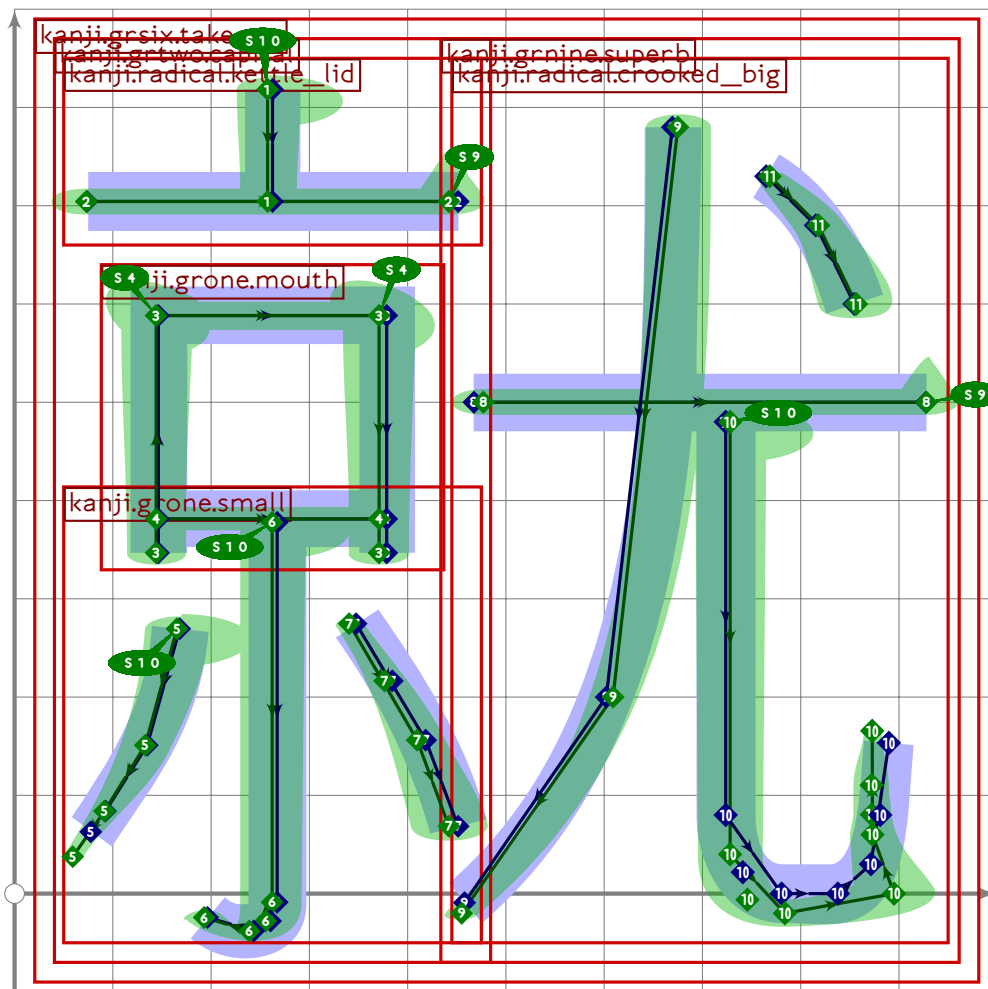
```

```

94
95 vardef kanji.grsix.notify =
96   push_pbox__toexpand("kanji.grsix.notify");
97   build_kanji.level(
98     kanji.radical.flag;
99     build_kanji.sscale(xyscaled (0.77,0.54) shifted (30;180))
100     (kanji.grthree.reason));
101   expand_pbox;
102 enddef;

```

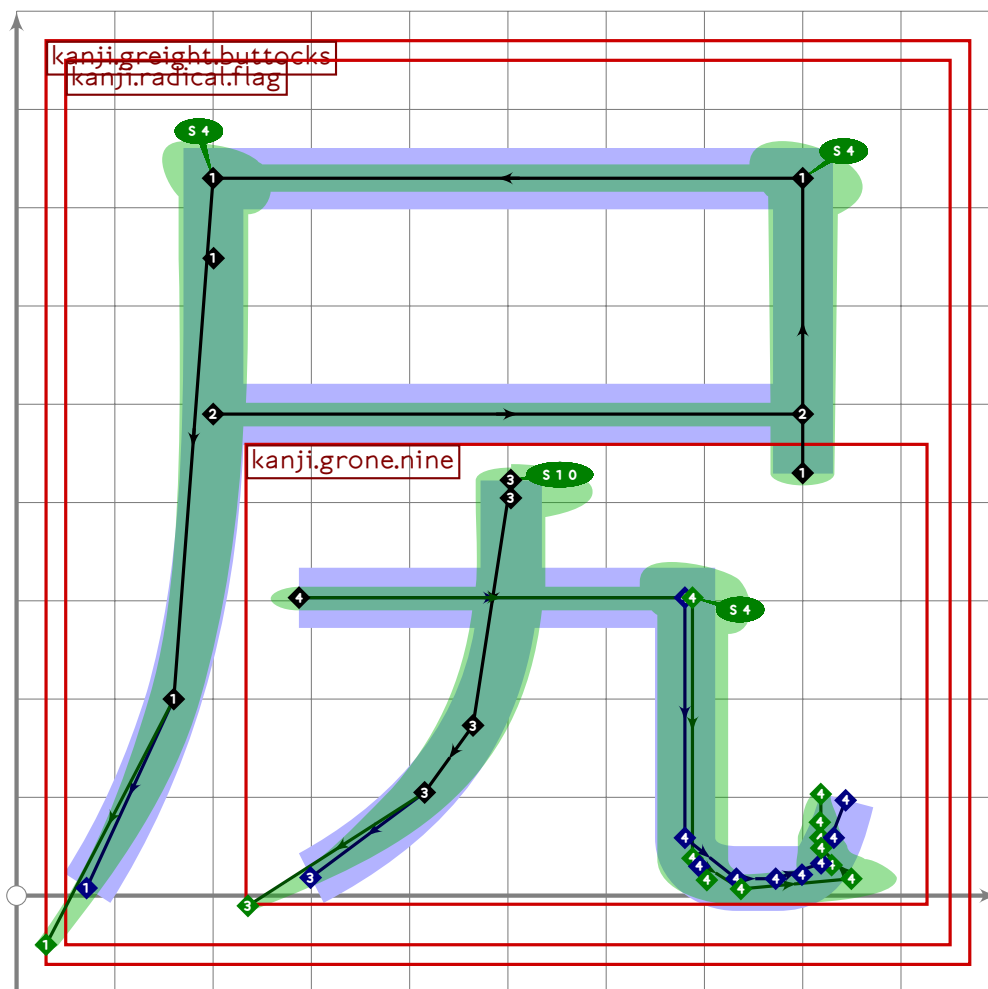


5C

```

103
104 vardef kanji.grsix.take_up =
105   push_pbox_toexpand("kanji.grsix.take_up");
106   build_kanji.level(build_kanji.lr(460,30-20*mincho)
107     (kanji.grtwo.capital)
108     (kanji.grnine.superb));
109   expand_pbox;
110 enddef;
111
112

```

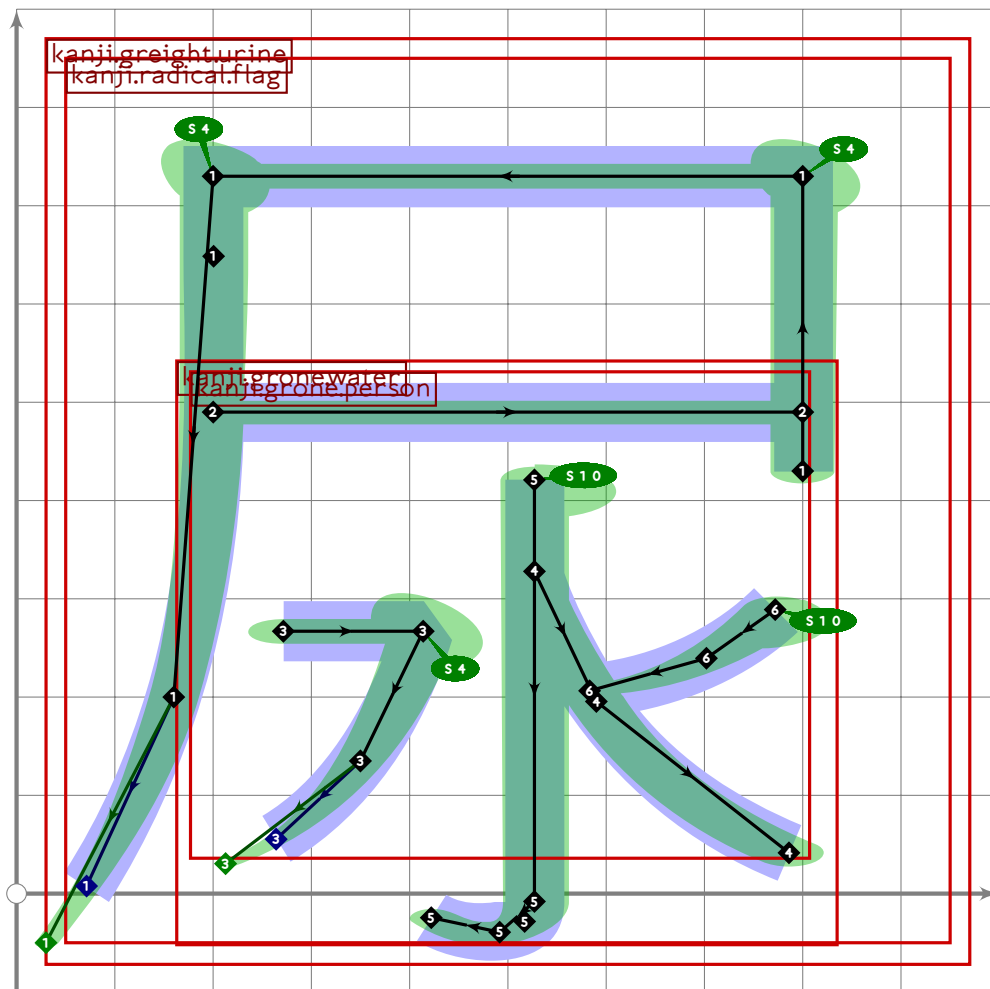


```

113
114 vardef kanji.greight.buttocks =
115   push_pbox__toexpand("kanji.greight.buttocks");
116   build_kanji.level(
117     kanji.radical.flag;
118     build_kanji.sscale(xyscaled (0.77,0.52) shifted (80,-170))
119     (kanji.grone.nine));
120   expand_pbox;
121 enddef;

```

U+5C3F
tsuku.uni5C3F

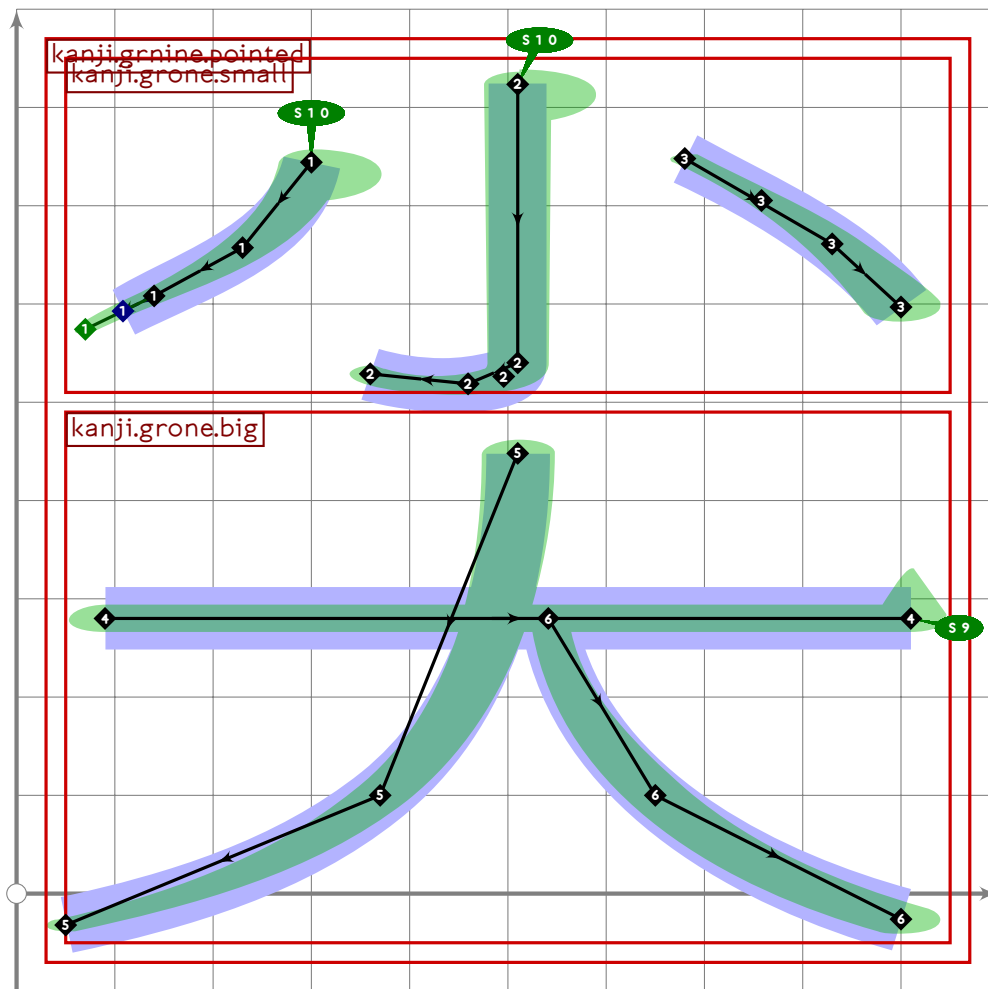


5C

```

122
123 vardef kanji.greight.urine =
124   push_pbox__toexpand("kanji.greight.urine");
125   build_kanji.level(
126     kanji.radical.flag;
127     build_kanji.sscale(xyscaled (0.70,0.55) shifted (20;200))
128     (kanji.gronewater));
129   expand_pbox;
130 enddef;
131
132

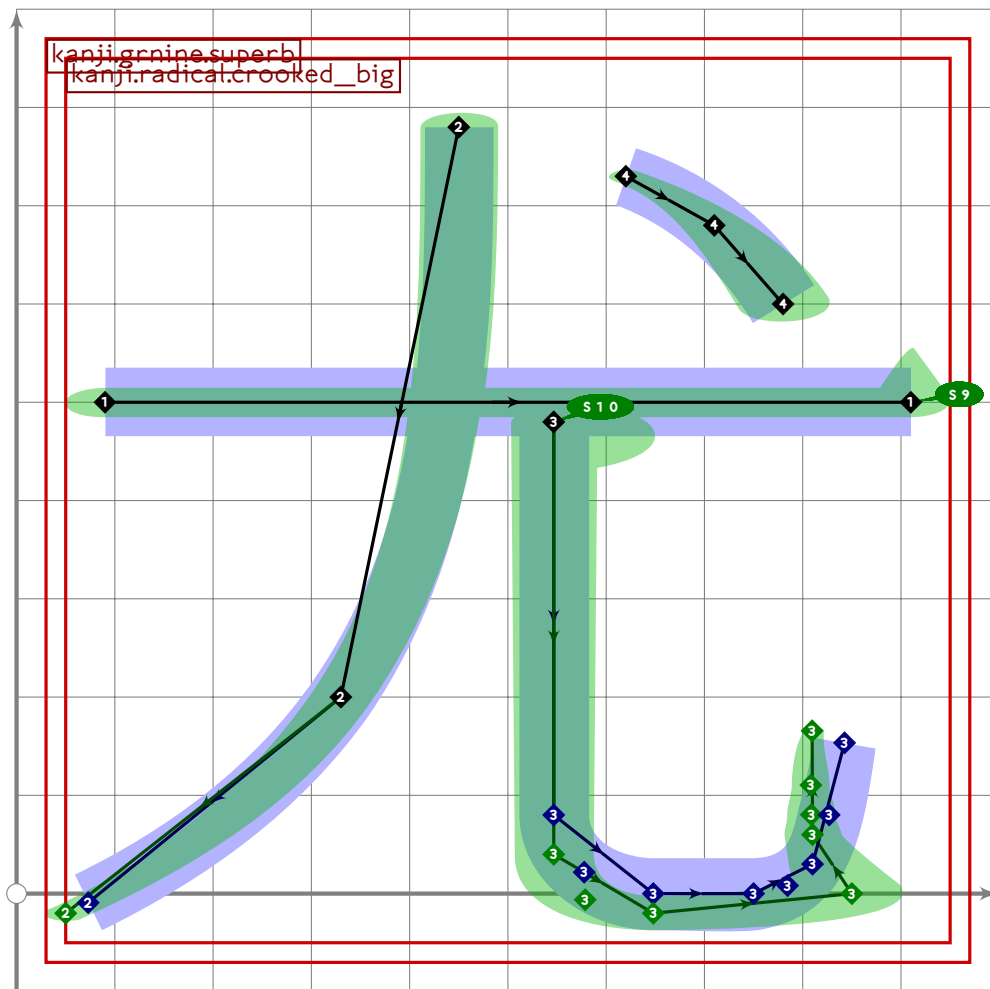
```



```

133
134 vardef kanji.grnine.pointed =
135   push__pbox__toexpand("kanji.grnine.pointed");
136   build__kanji.tb(500;20)
137   (kanji.grone.small)
138   (kanji.grone.big);
139   expand__pbox;
140 enddef;

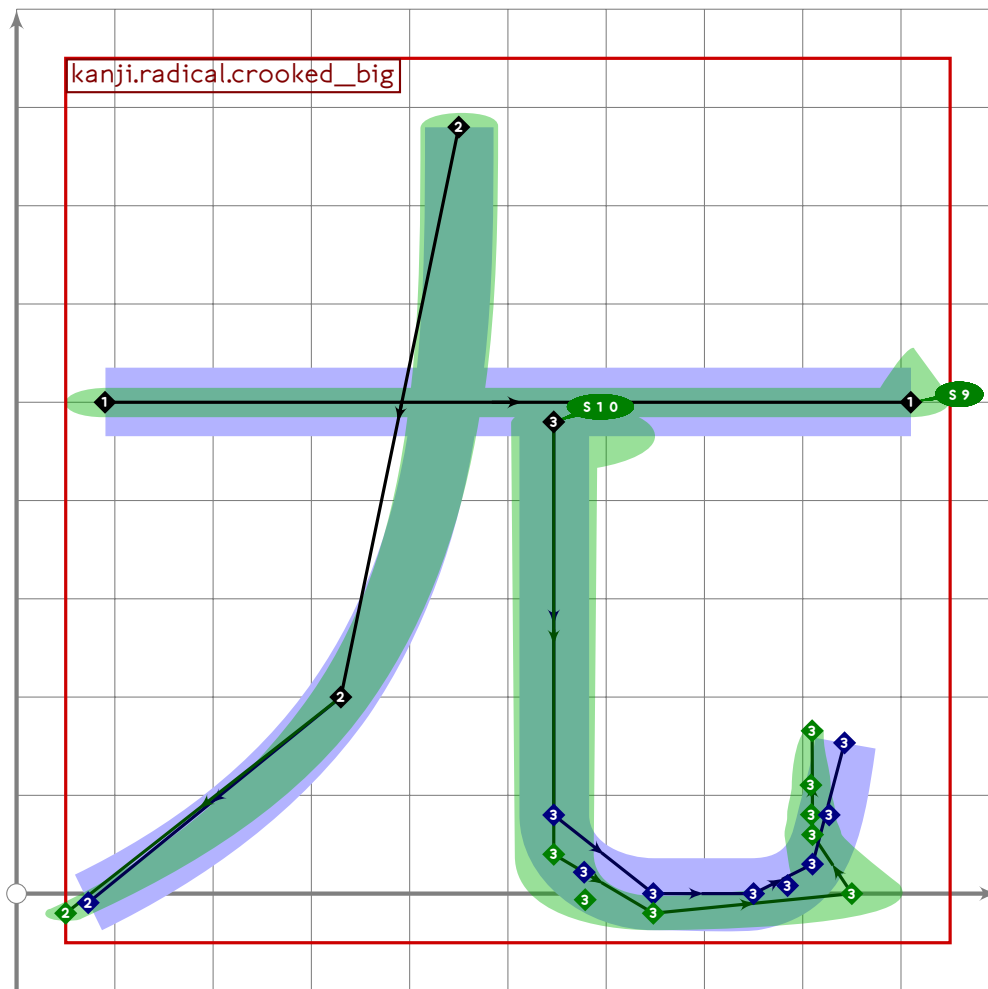
```



5C

```

141
142 vardef kanji.grnine.superb =
143   push_pbox__toexpand("kanji.grnine.superb");
144   kanji.radical.crooked_big;
145   push_stroke((620,730)..(710,680)..(780,600),
146     (1,1)-(14,14)-(18,18));
147   expand_pbox;
148 enddef;
149
150
```



```

151
152 vardef kanji.radical.crooked_big =
153   push_pbox_toexpand("kanji.radical.crooked_big");
154   push_stroke((90,500)-(910,500),
155     (1.6,1.6)-(1.6,1.6));
156   set_boserif(0,19);
157   push_stroke((450,780){down}..(330,200)..{curl 0.5}(50,-20),
158     (1.6,1.6)-(1.4,1.4)-(1.23,0.97));
159   push_stroke(((get_stroke(-1) intersectionpoint get_stroke(0))+(110,-20)),
160     ((1.7,1.7)));
161   build_kanji.add_ltail(0);
162   set_boserif(0,0,10);
163   expand_pbox;
164 enddef;
165
166
167
168 % not in dictionaries by itself, but appears as right of "professional"
169 begintsuglyph("uni5C03",3);
170 kanji.rightrad.professional;
171 tsu_render;

```

[see page 905]

```

172 endtsuglyph;
173
174 % sha/i "shoot"
175 begintsuglyph("uni5C04";4);
176   kanji.grsix.shoot;
177   tsu_render;
178 endtsuglyph;
179
180 % dou/michi "guide"
181 begintsuglyph("uni5C0E";14);
182   kanji.grfive.guide;
183   tsu_render;
184 endtsuglyph;
185
186 % shuu/chii "small"
187 begintsuglyph("uni5C0F";15);
188   kanji.grone.small;
189   tsu_render;
190 endtsuglyph;
191
192 % sho/suko "little"
193 begintsuglyph("uni5C11";17);
194   kanji.grtwo.little;
195   tsu_render;
196 endtsuglyph;
197
198 % pointed
199 begintsuglyph("uni5C16";22);
200   kanji.grnine.pointed;
201   tsu_render;
202 endtsuglyph;
203

```

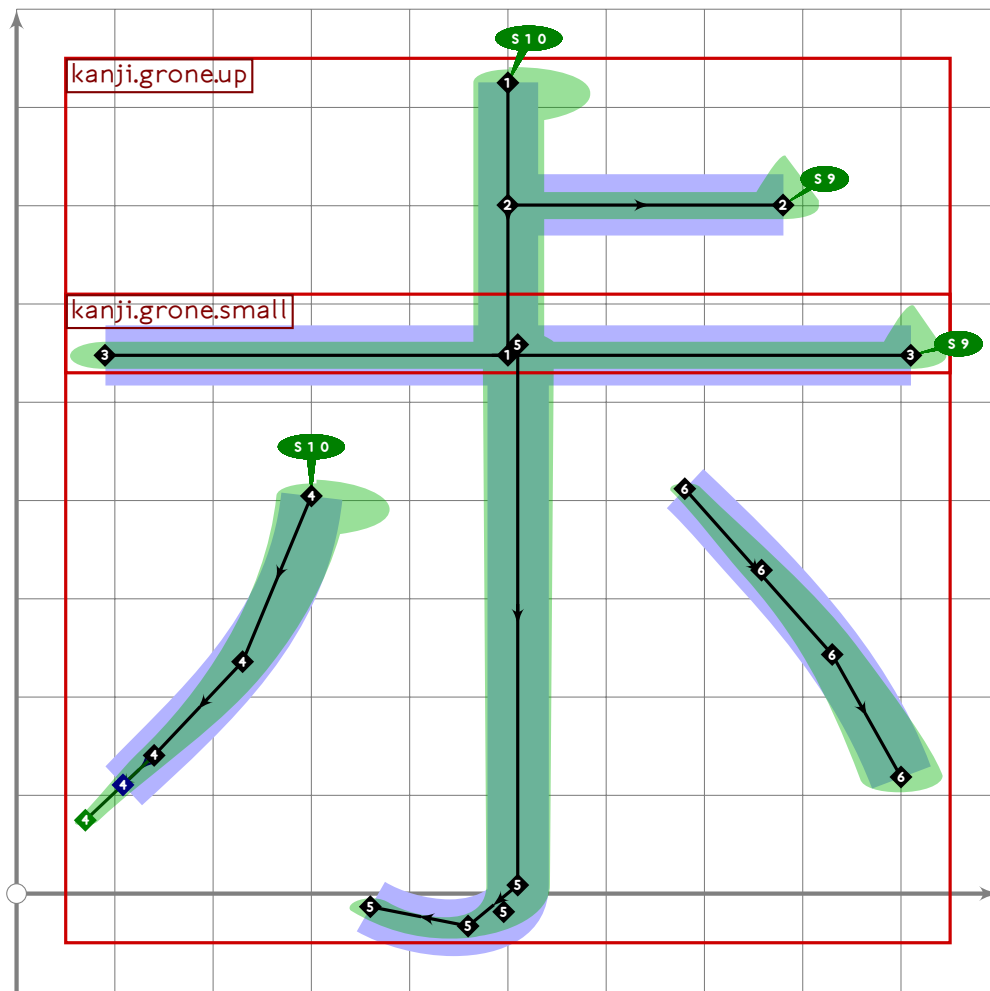
[see page 837]

[see page 2506]

[see page 479]

[see page 541]

[see page 2511]

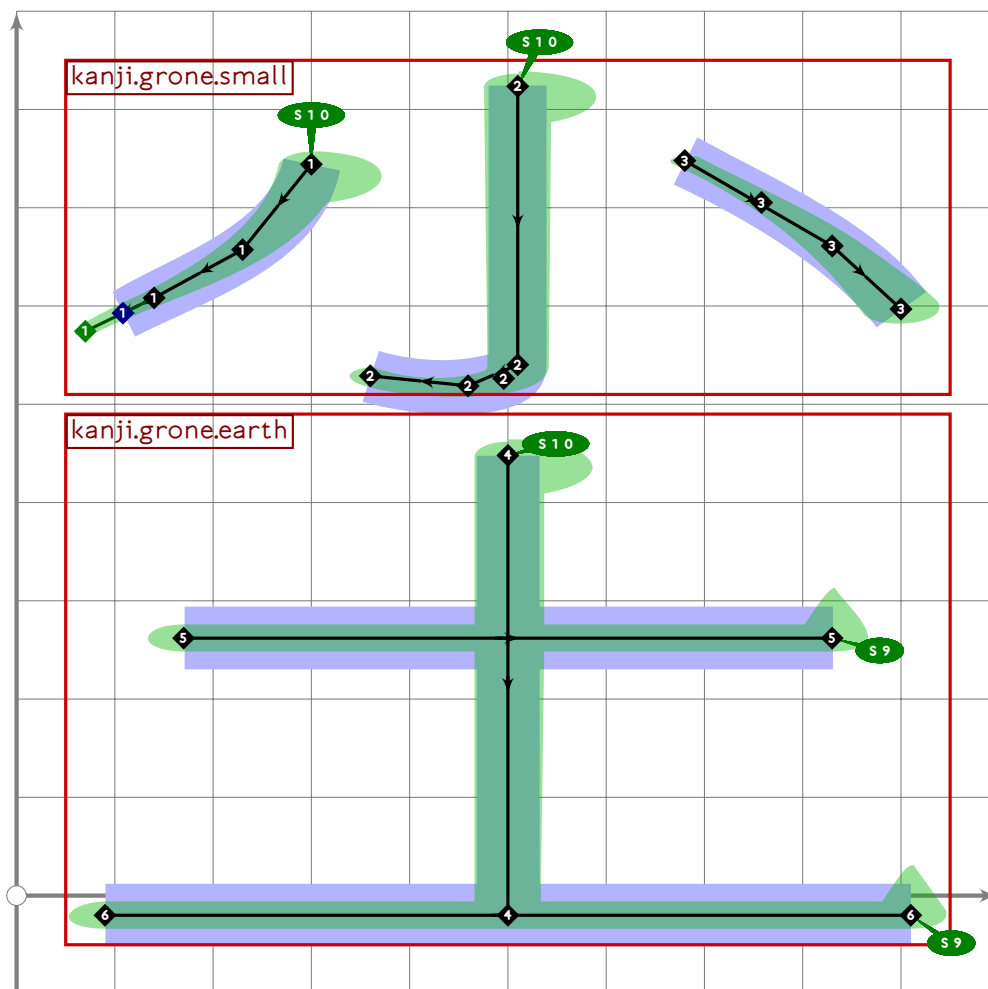


```

204 % extra "younger brother"
205 begintsuglyph("uni5C17";23);
206   build_kanji.level(build_kanji.tb(570,80)
207     (kanji.grone.up)
208     (kanji.grone.small;set_boserif(-1,0,whatever)));
209   tsu_render;
210 endtsuglyph;
211

```

U+5C18
tsuku.uni5C18



5C

```

212 % extra
213 begintsuglyph("uni5C18";24);
214   build_kanji.tb(500;20)
215     (kanji.grone.small)
216     (kanji.grone.earth);
217   tsu_render;
218 endtsuglyph;
219
220 % ou "crooked-leg 'big' radical"
221 begintsuglyph("uni5C22";34);
222   kanji.radical.crooked_big;
223   tsu_render;
224 endtsuglyph;
225
226 % yuu/motto "superb" or "likely"
227 begintsuglyph("uni5C24";36);
228   kanji.grnine.superb;
229   tsu_render;
230 endtsuglyph;
231
232 % gyōu/taka "high" as in mountain

```

[see page 2513]

[see page 2512]

233 `begintsuglyph("uni5C2D";45);` [see page 1010]
 234 `kanji.grnine.mountain_high;`
 235 `tsu_render;`
 236 `endtsuglyph;`
 237
 238 `% shuu/tsu "take up" (as in tsuite "concerning")`
 239 `begintsuglyph("uni5C31";49);` [see page 2508]
 240 `kanji.grsix.take_up;`
 241 `tsu_render;`
 242 `endtsuglyph;`
 243
 244 `% shi/katashiro "corpse" or "flag radial"`
 245 `begintsuglyph("uni5C38";56);` [see page 871]
 246 `kanji.radical.flag;`
 247 `tsu_render;`
 248 `endtsuglyph;`
 249
 250 `% in/osa "a particular official rank"`
 251 `begintsuglyph("uni5C39";57);` [see page 1053]
 252 `kanji.rare.director;`
 253 `tsu_render;`
 254 `endtsuglyph;`
 255
 256 `% shaku "foot (unit of measure)," "bamboo flute," or "blowjob"`
 257 `begintsuglyph("uni5C3A";58);` [see page 818]
 258 `kanji.grsix.blowjob;`
 259 `tsu_render;`
 260 `endtsuglyph;`
 261
 262 `% kou/shiri "buttocks"`
 263 `begintsuglyph("uni5C3B";59);` [see page 2509]
 264 `kanji.greight.buttocks;`
 265 `tsu_render;`
 266 `endtsuglyph;`
 267
 268 `% ni/ama "nun"`
 269 `begintsuglyph("uni5C3C";60);` [see page 960]
 270 `kanji.greight.nun;`
 271 `tsu_render;`
 272 `endtsuglyph;`
 273
 274 `% bi/o "tail"`
 275 `begintsuglyph("uni5C3E";62);` [see page 979]
 276 `kanji.greight.tail;`
 277 `tsu_render;`
 278 `endtsuglyph;`
 279
 280 `% nyou "urine"`

5C

[see page 2510]

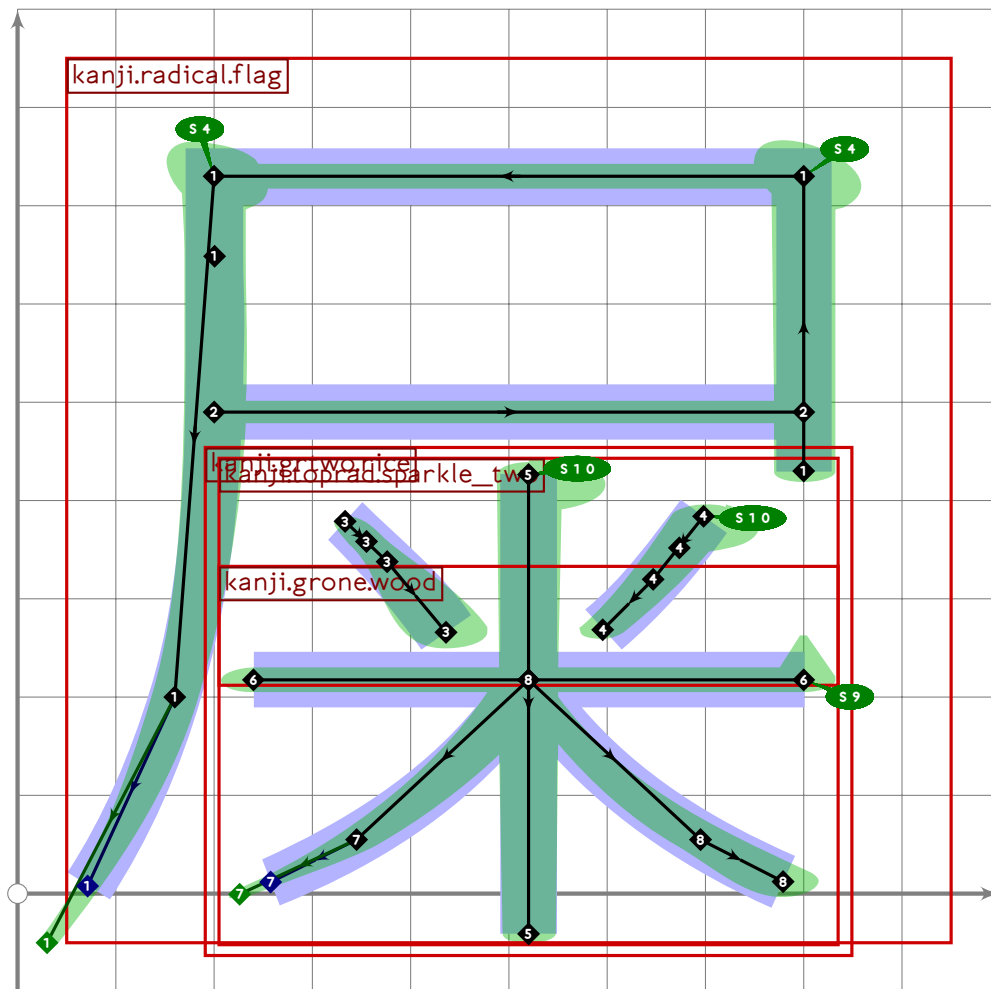
[see page 609]



kanji radical spoon

302	begintsuglyph("uni5C45",69);	[see page 800]
303	kanji.grfive.reside;	
304	tsu_render;	
305	endtsuglyph;	
306		
307	% kutsu/kaga "bend"	
308	begintsuglyph("uni5C48",72);	[see page 923]
309	kanji.greight.bend;	
310	tsu_render;	
311	endtsuglyph;	
312		
313	% kai/todo "notify"	
314	begintsuglyph("uni5C4A",74);	[see page 2507]
315	kanji.grsix.notify;	
316	tsu_render;	
317	endtsuglyph;	
318		
319	% oku/ya "house"	
320	begintsuglyph("uni5C4B",75);	[see page 641]
321	kanji.grthree.house;	
322	tsu_render;	
323	endtsuglyph;	
324		

U+5C4E
tsuku.uni5C4E

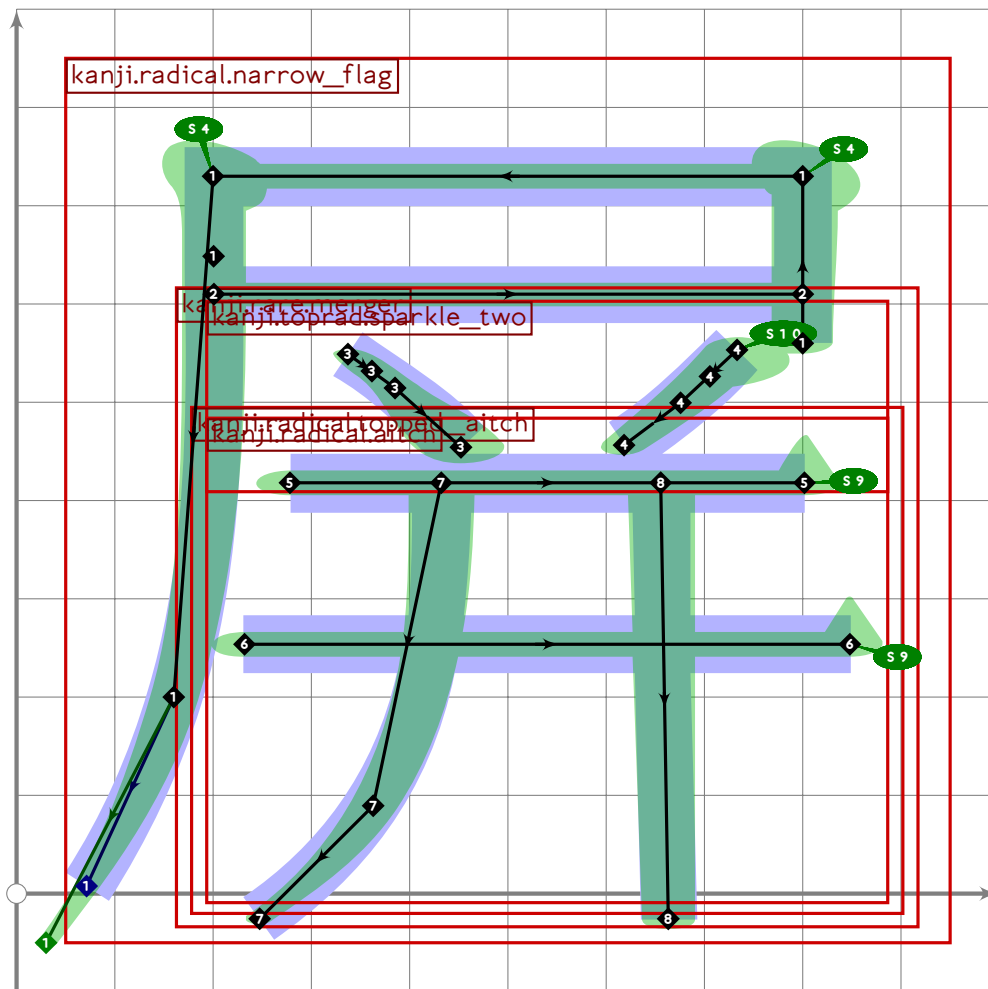


```

325 % extra "shit"
326 begintsuglyph("uni5C4E",78);
327   build_kanji.level(
328     kanji.radical.flag;
329     build_kanji.sscale(xyscaled (0.7,0.55) shifted (20;-200))
330     (kanji.grtwo.rice));
331   tsu_render;
332 endtsuglyph;
333

```

5C



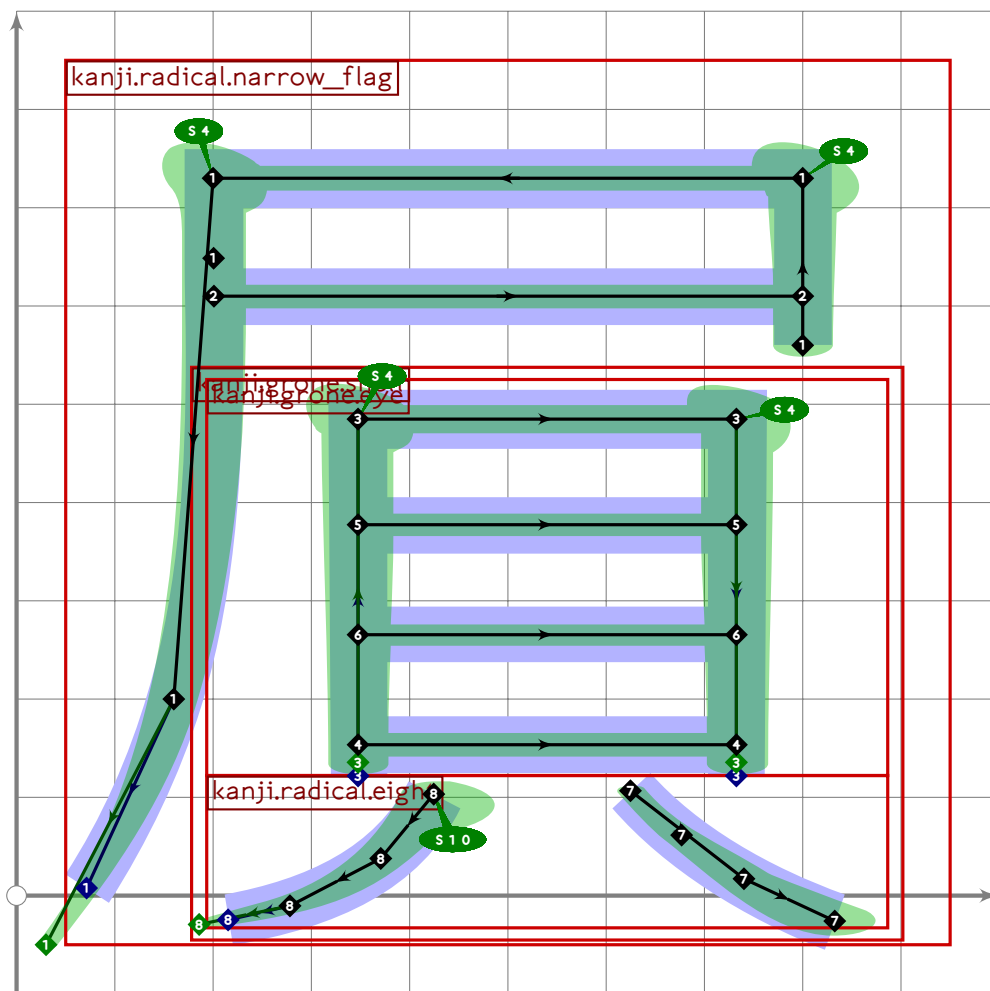
```

334 % extra "fence"
335 begintsuglyph("uni5C4F";79);
336   build_kanji.level(
337     kanji.radical.narrow_flag;
338     build_kanji.sscale(xyscaled (0.77,0.68) shifted (40;-100))
339     (kanji.rare.merger));
340   tsu_render;
341 endtsuglyph;
342
343 % setsu/kuzu "chad"
344 begintsuglyph("uni5C51";81);
345   kanji.grnine.chad;
346   tsu_render;
347 endtsuglyph;
348

```

[see page 994]

U+5C53
tsuku.uni5C53

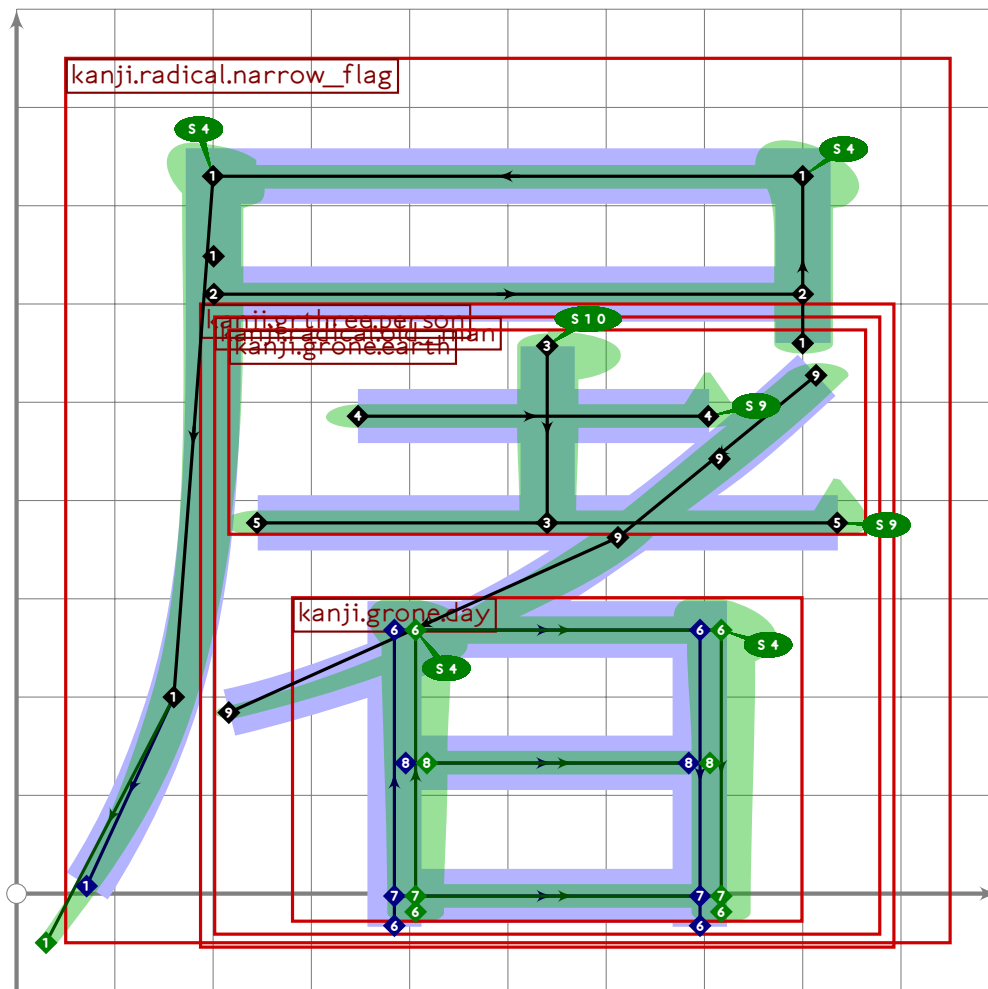


```

349 % extra "exerting strength, in aikido"
350 begintuglyph("uni5C53",83);
351   build_kanji.level(
352     kanji.radical.narrow_flag;
353     build_kanji.sscale(xyscaled (0.77,0.62) shifted (40;150))
354     (kanji.grone.shell));
355   tsu_render;
356 endtsuglyph;
357
358 % zoku/sakan "genus" (or "dependent abstract thing")
359 begintuglyph("uni5C5E",94);
360   kanji.grfive.genus;
361   tsu_render;
362 endtsuglyph;
363

```

[see page 2505]



```

364 % extra "slaughter"
365 begintsuglyph("uni5C60",96);
366   build_kanji.level(
367     kanji.radical.narrow_flag;
368     build_kanji.sscale(xyscaled (0.72,0.66) shifted (40;120))
369     (kanji.grthree.person));
370   tsu_render;
371 endtsuglyph;
372
373 % geki/saka "disobedient"
374 begintsuglyph("uni5C70",112);
375   kanji.rare.disobedient;
376   tsu_render;
377 endtsuglyph;
378
379 % yama/san "mountain"
380 begintsuglyph("uni5C71",113);
381   kanji.grone.mountain;
382   tsu_render;
383 endtsuglyph;
384
```

[see page 1054]

[see page 458]

```

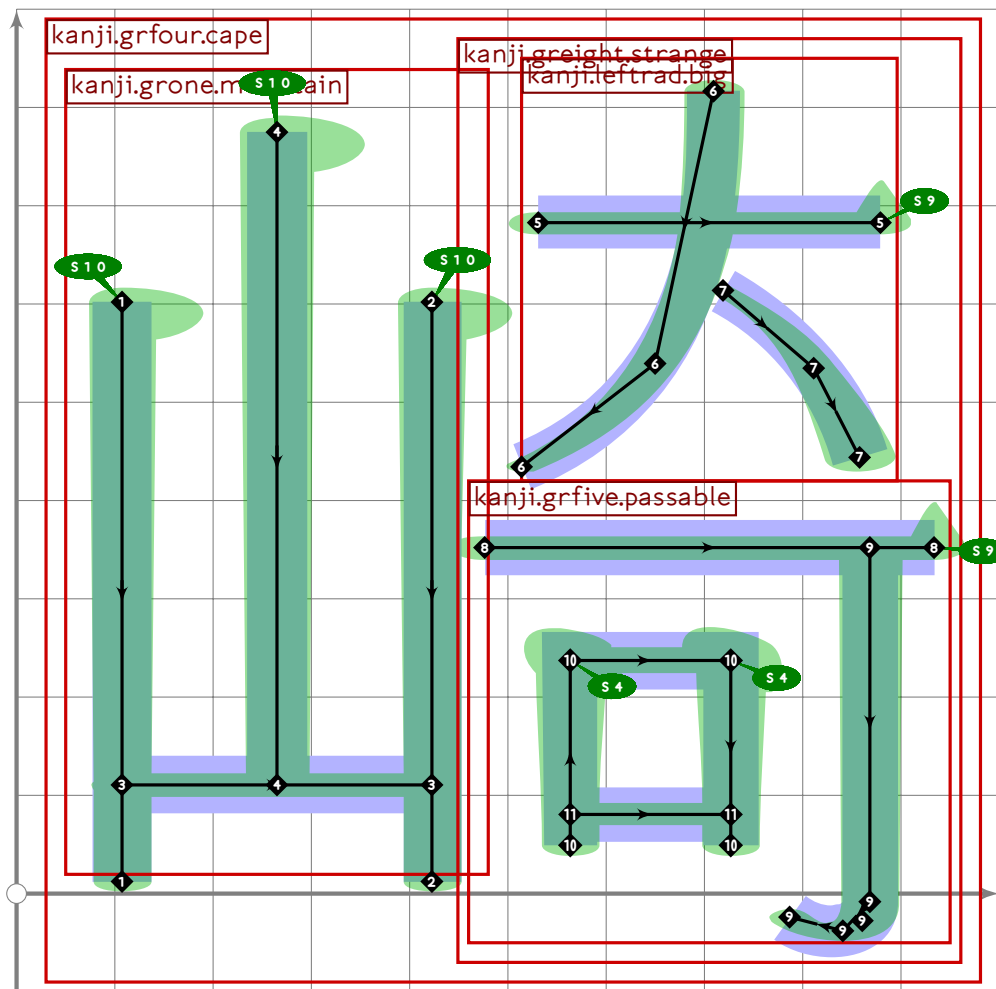
385 % gi/takashi "forked road"
386 begintsuglyph("uni5C90";144); [see page 2504]
387   kanji.grfour.forked_road;
388   tsu_render;
389 endtsuglyph;
390
391 % kou/oka "ridge of crest of hill"
392 begintsuglyph("uni5CA1";161); [see page 747]
393   kanji.grfour.ridge;
394   tsu_render;
395 endtsuglyph;
396
397 % gan/iwa "rock"
398 begintsuglyph("uni5CA9";169); [see page 2503]
399   kanji.grtwo.rock;
400   tsu_render;
401 endtsuglyph;
402
403 % gan/kishi "beach"
404 begintsuglyph("uni5CB8";184); [see page 602]
405   kanji.grthree.beach;
406   tsu_render;
407 endtsuglyph;
408
409 % tou/shima "island"
410 begintsuglyph("uni5CF6";246); [see page 646]
411   kanji.grthree.island;
412   tsu_render;
413 endtsuglyph;
414
415 _____
416
417 endfont;
418
419 _____

```

tsuku-5d.mp

```
1 %
2 % Unicode page 5D (Kanji) for Tsukurimashou
3 % Copyright (C) 2011, 2012, 2013, 2016, 2017, 2021 Matthew Skala
4 %
5-29 [Standard copyright notice]
30
31
32
33 beginfont
34
35 % AUTODEPS
36 input buildkanji.mp;
37 input gradeeight.mp;
38 input gradefive.mp;
39 input gradefour.mp;
40 input gradenine.mp;
41 input gradeone.mp;
42 input gradesix.mp;
43 input gradethree.mp;
44 input gradetwo.mp;
45 input leftrad.mp;
46 input radical.mp;
47 input rare.mp;
48 input toprad.mp;
49
50 do_late_includes;
51
52
```

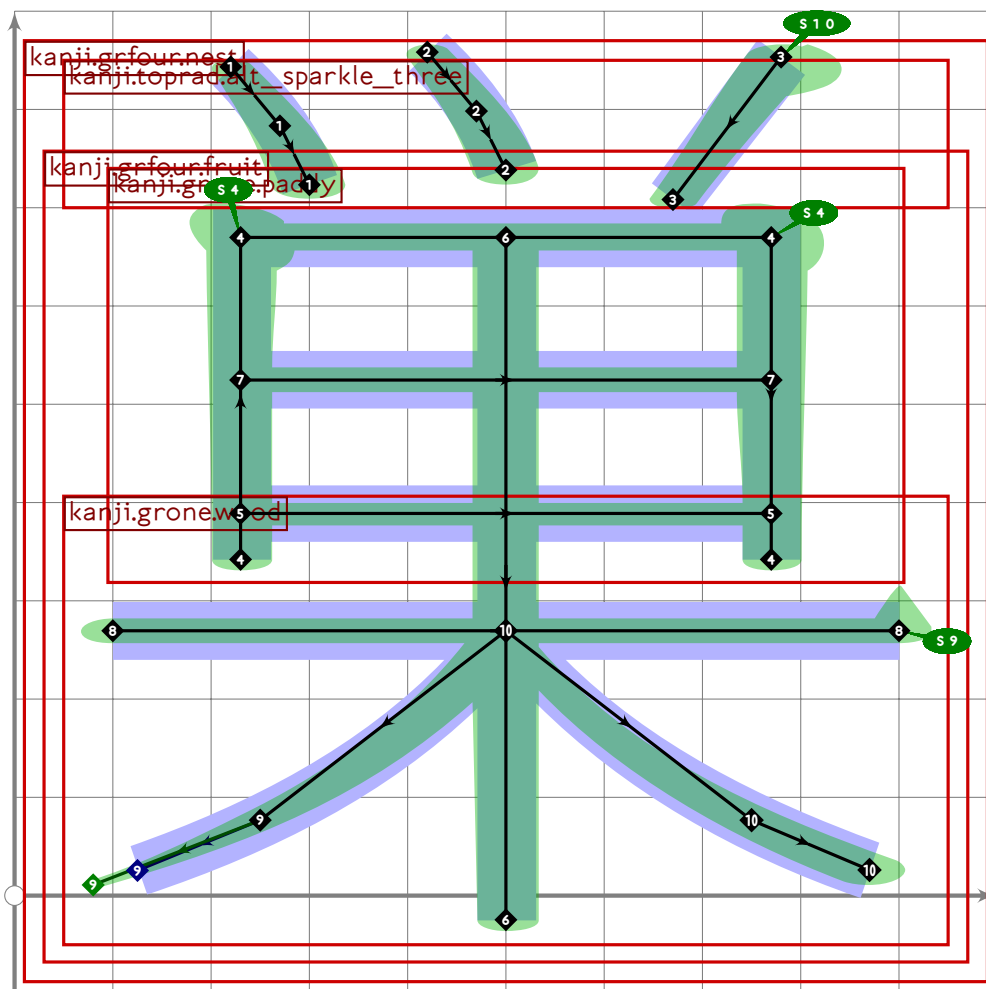
U+5D0E
tsuku.uni5D0E



```

53
54 vardef kanji.grfour.cape =
55   push_pbox__toexpand("kanji.grfour.cape");
56   build_kanji.lr(470,20)
57   (build_kanji.sscale(yscaled 0.91 shifted (0,30))(kanji.grone.mountain))
58   (kanji.greight.strange);
59   expand_pbox;
60 enddef;

```

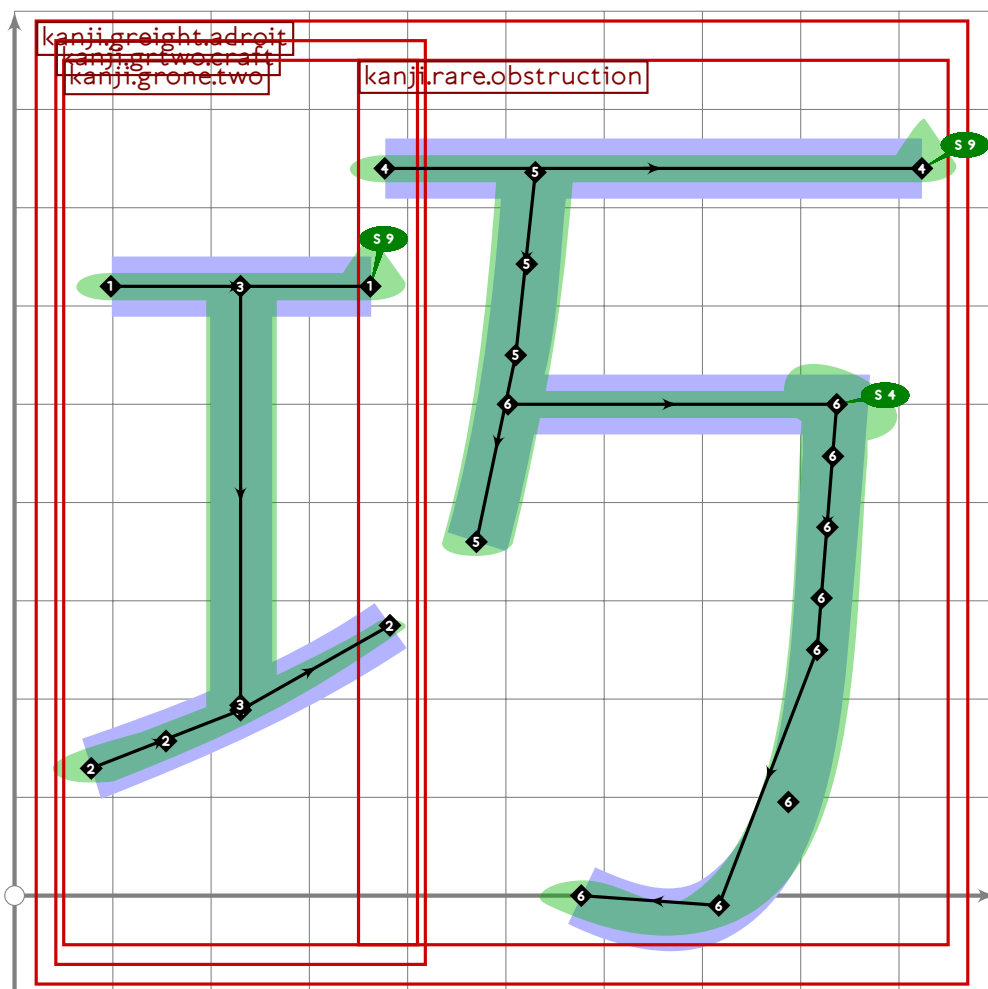


```

61
62 vardef kanji.grfour.nest =
63   push_pbox_toexpand("kanji.grfour.nest");
64   build_kanji.level(build_kanji.tb(720,40)
65     (kanji.toprad.alt_sparkle_three)
66     (kanji.grfour.fruit));
67   expand_pbox;
68 enddef;
69
70

```

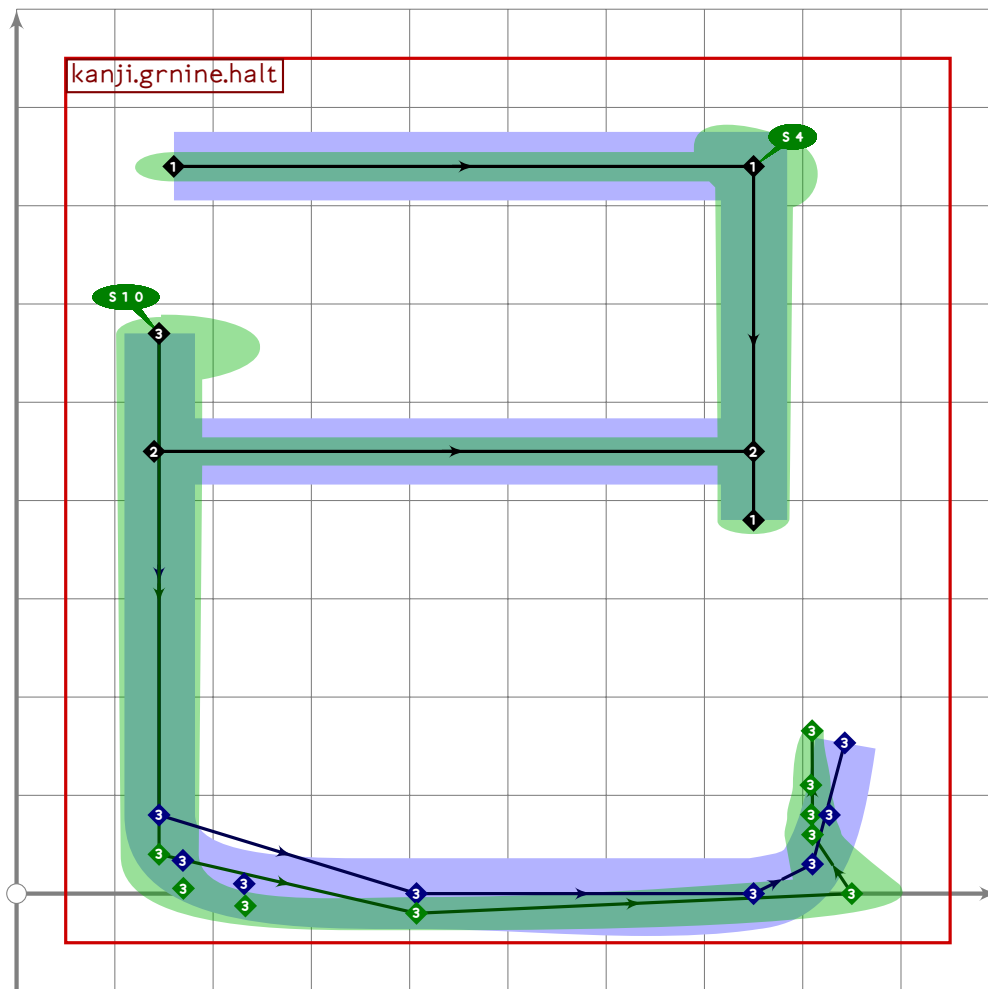
U+5DE7
tsuku.uni5DE7



```

71
72 vardef kanji.greight.adroit =
73   push_pbox_toexpand("kanji.greight.adroit");
74   build_kanji.level(build_kanji.lr(380,60)
75     (build_kanji.lift_skirt(400,250)
76       (kanji.grtwo.craft))
77     (kanji.rare.obstruction));
78   expand_pbox;
79 enddef;
80
81

```



```

82
83 vardef kanji.grnine.halt =
84   push_pbox_toexpand("kanji.grnine.halt");
85   push_stroke((160,740)–(750,740)–(750,380),
86     (1.6,1.6)–(1.6,1.6)–(1.5,1.5));
87   set_botip(0,1);
88   set_boserif(0,14);
89   push_stroke((140,450)–(750,450),
90     (1.5,1.5)–(1.5,1.5));
91   push_stroke((145,570),(1.7,1.7));
92   set_boserif(0,0,10);
93   build_kanji.add_ltail(0);
94   expand_pbox;
95 enddef;
96
97
98
99 % ki/saki "cape (land form)"
100 beginsuglyph("uni5DOE",14);
101   kanji.grfour.cape;
102   tsu_render;

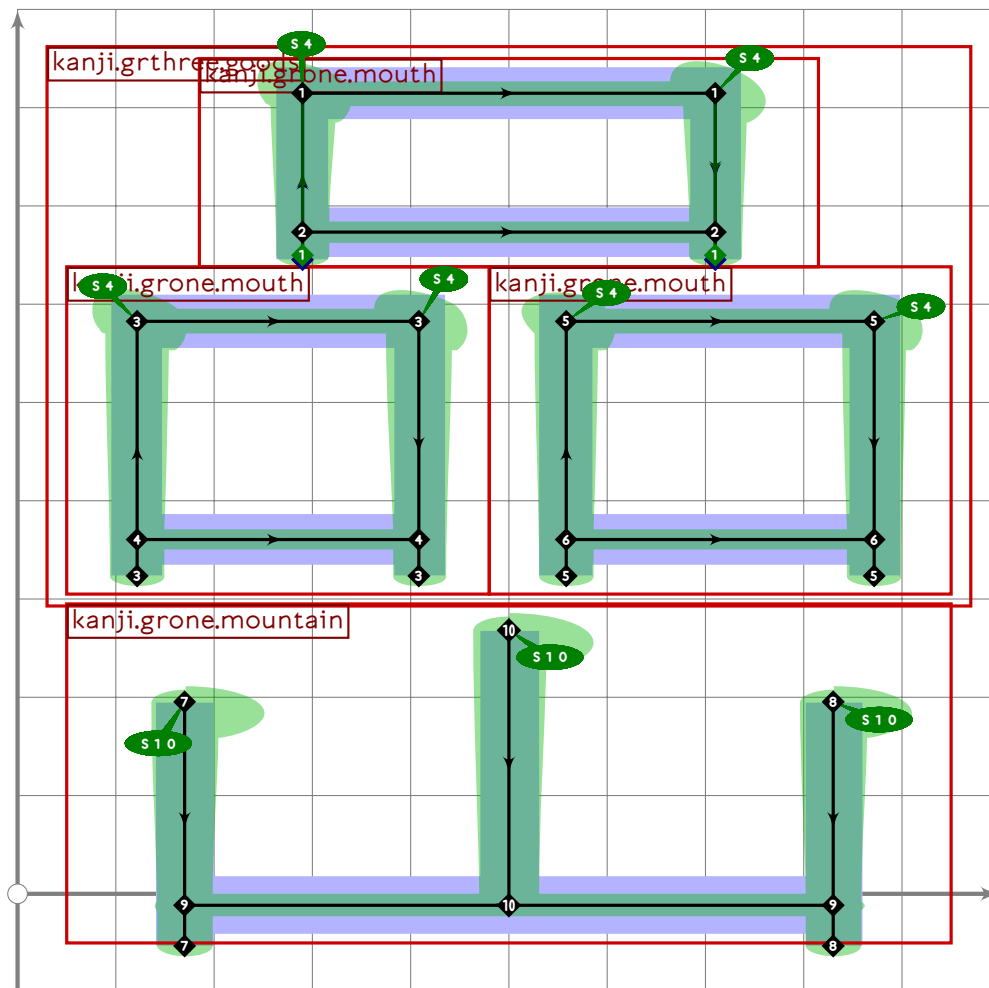
```

[see page 2526]

U+5D52
tsuku.uni5D52

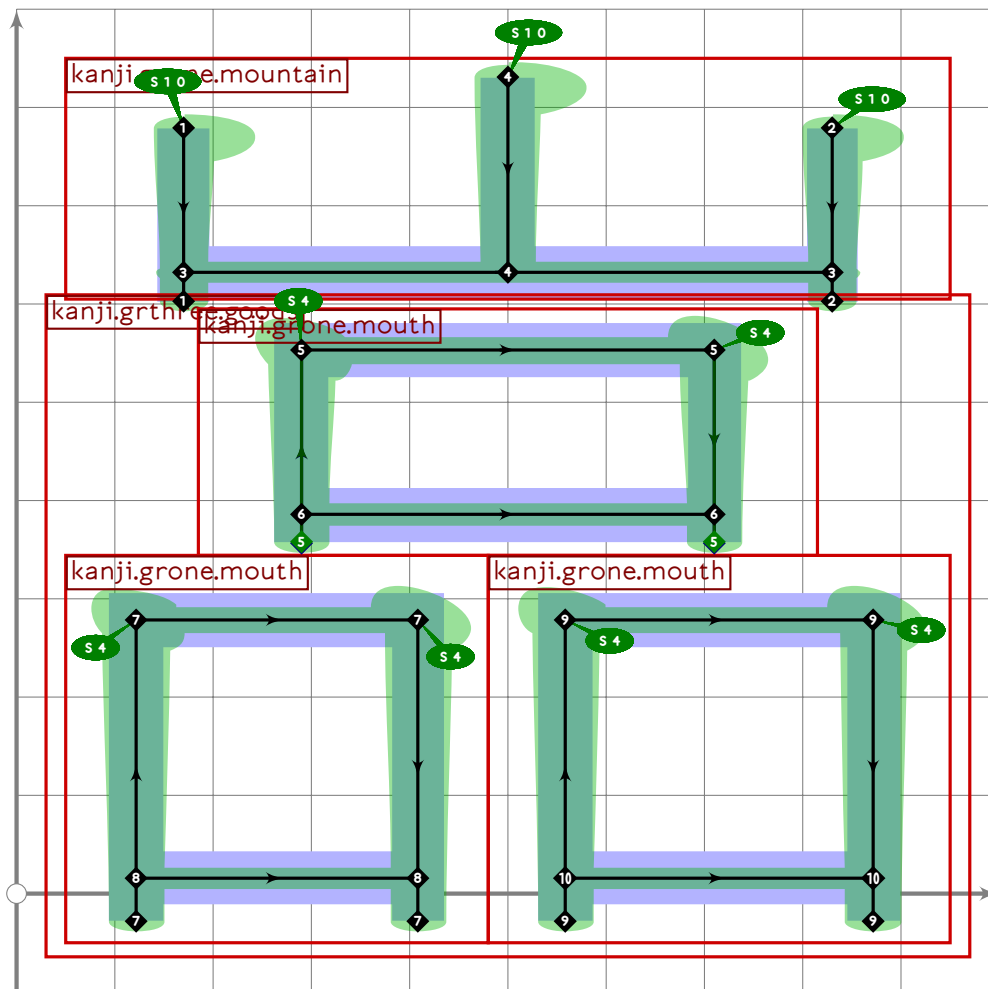
```
103 endtsuglyph;  
104  
105 % hou/kuzu "demolish"  
106 begint Suglyph("uni5D29"41);  
107   kanji.gright.demolish;  
108   tsu_render;  
109 endtsuglyph;  
110
```

[see page 932]



5D

```
111 % extra  
112 begint Suglyph("uni5D52"82);  
113   build_kanji.tb(300;10)  
114     (kanji.grthree.goods)  
115     (kanji.grone.mountain);  
116   tsu_render;  
117 endtsuglyph;  
118
```

```

119 % extra
120 begintsuglyph("uni5D53";83);
121   build_kanji.level(build_kanji.tb(600;-10)
122     (kanji.grone.mountain)
123     (kanji.grthree.goods));
124   tsu_render;
125 endtsuglyph;
126
127 % sen/kawa "curving river radical"
128 begintsuglyph("uni5DDB";219);
129   kanji.radical.curving_river;
130   tsu_render;
131 endtsuglyph;
132
133 % kawa "river"
134 begintsuglyph("uni5DDD";221);
135   kanji.grone.river;
136   tsu_render;
137 endtsuglyph;
138
139 % shuu "province"

```

[see page 868]

[see page 472]

140 begintsuglyph("uni5DDE";222); [see page 662]
 141 kanji.grthree.province;
 142 tsu__render;
 143 endtsuglyph;
 144
 145 % sou/su "nest"
 146 begintsuglyph("uni5DE3";227); [see page 2527]
 147 kanji.grfour.nest;
 148 tsu__render;
 149 endtsuglyph;
 150
 151 % takumi "craft"
 152 begintsuglyph("uni5DE5";229); [see page 511]
 153 kanji.grtwo.craft;
 154 tsu__render;
 155 endtsuglyph;
 156
 157 % hidari "left"
 158 begintsuglyph("uni5DE6";230); [see page 454]
 159 kanji.grone.left;
 160 tsu__render;
 161 endtsuglyph;
 162
 163 % kou/taku "adroit"
 164 begintsuglyph("uni5DE7";231); [see page 2528]
 165 kanji.greight.adroit;
 166 tsu__render;
 167 endtsuglyph;
 168
 169 % kyou "secure"
 170 begintsuglyph("uni5DE9";233); [see page 1090]
 171 kanji.rare.secure;
 172 tsu__render;
 173 endtsuglyph;
 174
 175 % sa "difference"
 176 begintsuglyph("uni5DEE";238); [see page 699]
 177 kanji.grfour.difference;
 178 tsu__render;
 179 endtsuglyph;
 180
 181 % ko/ki "self" (dict. says also "snake" but almost no words use it that way)
 182 begintsuglyph("uni5DF1";241); [see page 836]
 183 kanji.grsix.self;
 184 tsu__render;
 185 endtsuglyph;
 186
 187 % i/ya "halt"

```

188 begintsuglyph("uni5DF2";242); [see page 2529]
189   kanji.grnine.halt;
190   tsu_render;
191 endtsuglyph;
192
193 % shi/mi "snake zodiac sign"
194 begintsuglyph("uni5DF3";243); [see page 1018]
195   kanji.grnine.snake_sign;
196   tsu_render;
197 endtsuglyph;
198
199 % ha/tomoe "tomoe"
200 begintsuglyph("uni5DF4";244); [see page 1025]
201   kanji.grnine.tomoe;
202   tsu_render;
203 endtsuglyph;
204
205 % kou/chimata "fork in the road"
206 begintsuglyph("uni5DF7";247); [see page 1001]
207   kanji.grnine.fork_in_the_road;
208   tsu_render;
209 endtsuglyph;
210
211 % son/tatsumi "southeast"
212 begintsuglyph("uni5DFD";253); [see page 1019]
213   kanji.grnine.southeast;
214   tsu_render;
215 endtsuglyph;
216
217 % kin/oo/haba "towel" or "hanging scroll"
218 begintsuglyph("uni5DFE";254); [see page 982]
219   kanji.greight.towel;
220   tsu_render;
221 endtsuglyph;
222
223 _____
224
225 endfont;
226
227 _____

```

tsuku-5e.mp

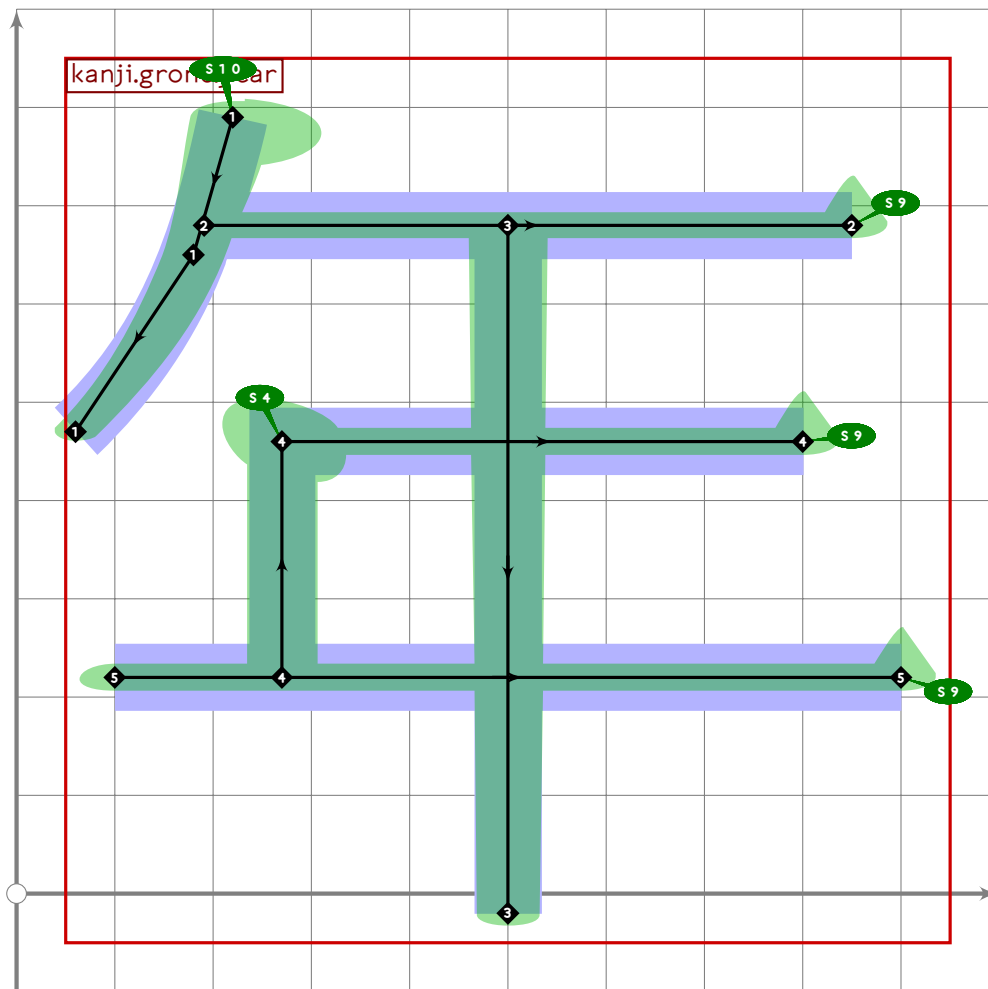
```
1 %
2 % Unicode page 5E (Kanji) for Tsukurimashou
3 % Copyright (C) 2011, 2012, 2013, 2014, 2016, 2017, 2018, 2021 Matthew Skala
4 %
5-29 [Standard copyright notice]
30
31 

---


32
33 beginfont
34
35 % AUTODEPS
36 input bkencl.mp;
37 input buildkanji.mp;
38 input gradeeight.mp;
39 input gradefive.mp;
40 input gradefour.mp;
41 input gradenine.mp;
42 input gradeone.mp;
43 input gradesix.mp;
44 input gradethree.mp;
45 input gradetwo.mp;
46 input leftrad.mp;
47 input radical.mp;
48 input rare.mp;
49 input toprad.mp;
50
51 do_late_includes;
52
53 

---


```

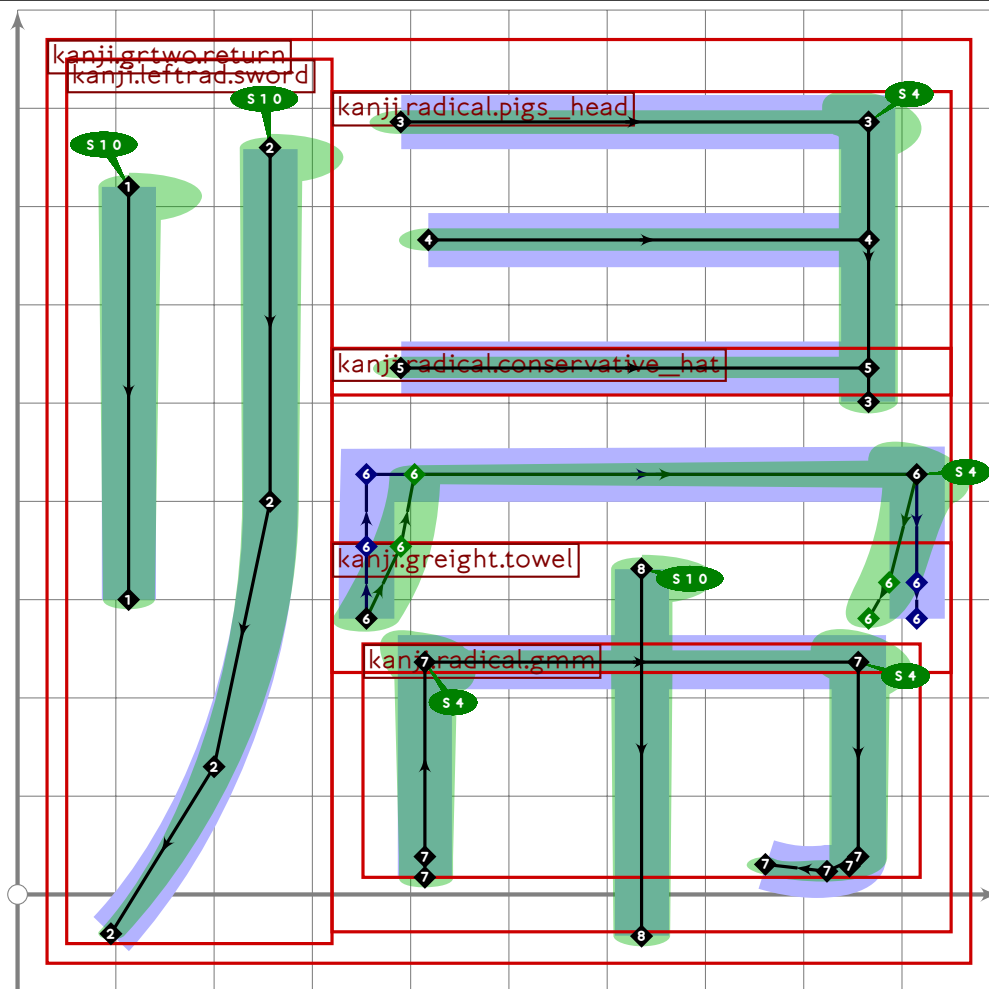


```

54
55 vardef kanji.grone.year =
56   push_pbox__toexpand("kanji.grone.year");
57   push_stroke((220,790){curl 0.1}..(180,650)..(60,470),
58     (1.7,1.7)-(1.4,1.4)-(1.1,1.1));
59   set_boserif(0,0,10);
60   push_stroke(
61     (((0,680)-(1000,680)) intersectionpoint get_strokep(0))-(850,680),
62     (1.4,1.4)-(1.5,1.5));
63   set_boserif(0,1,9);
64   push_stroke((500,680)-(500,-20),(1.6,1.6)-(1.4,1.4));
65   push_stroke((270,220)-(270,460)-(800,460),
66     (1.5,1.5)-(1.5,1.5)-(1.5,1.5));
67   set_botip(0,1,1);
68   set_boserif(0,1,4);
69   set_boserif(0,2,9);
70   push_stroke((100,220)-(900,220),(1.5,1.5)-(1.5,1.5));
71   set_boserif(0,1,9);
72   expand_pbox;
73 enddef;
74

```

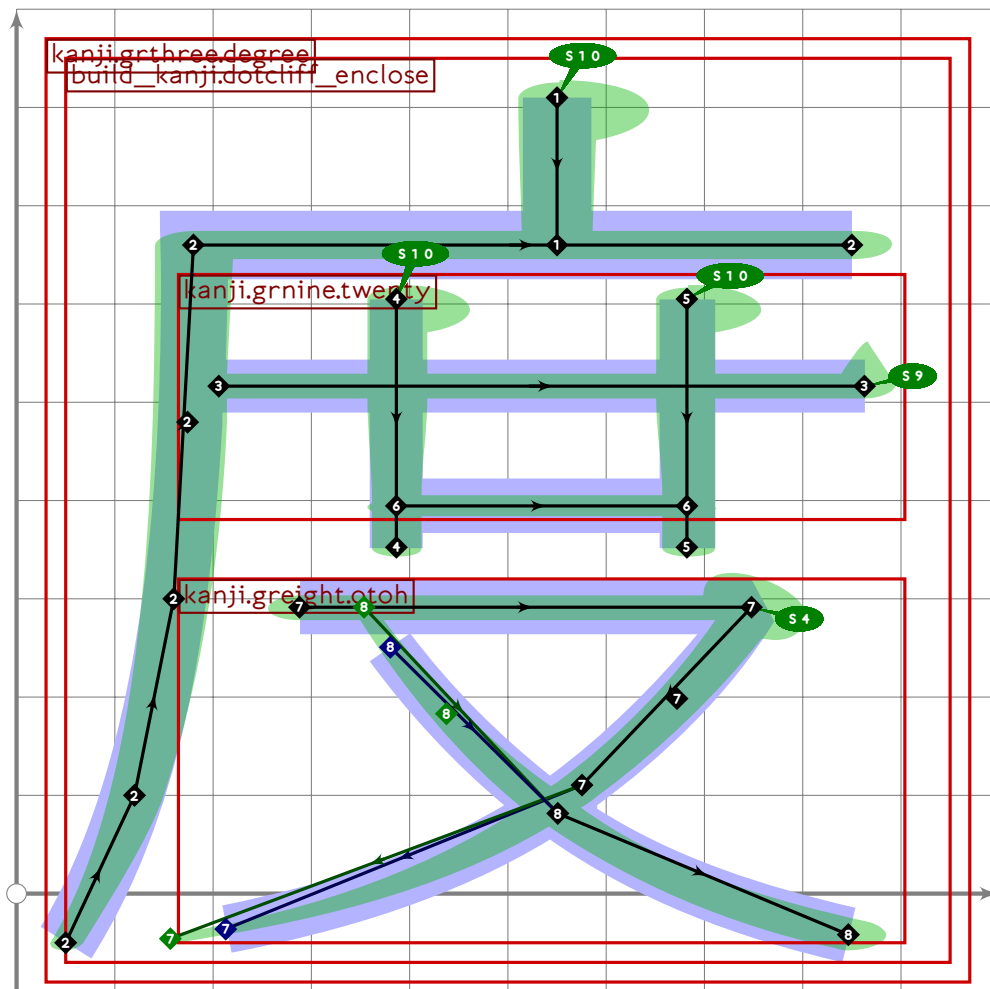
75



76

```

77 vardef kanji.grtwo.return =
78   push_pbox_toexpand("kanji.grtwo.return");
79   % can't just invoke "broom" because of Japanese style difference
80   % between "pig's snout" and "pig's head" radicals
81   build_kanji.level(build_kanji.lr(320,0)
82     (kanji.leftrad.sword)
83     (build_kanji.sscale(yscaled 0.95 shifted (0,-10))
84       (build_kanji.tb(550,50)
85         (kanji.radical.pigs_head)
86         (build_kanji.tb(450,200)
87           (kanji.radical.conservative_hat)
88           (kanji.greight.towel))));
89   expand_pbox;
90 enddef;
91
92
```

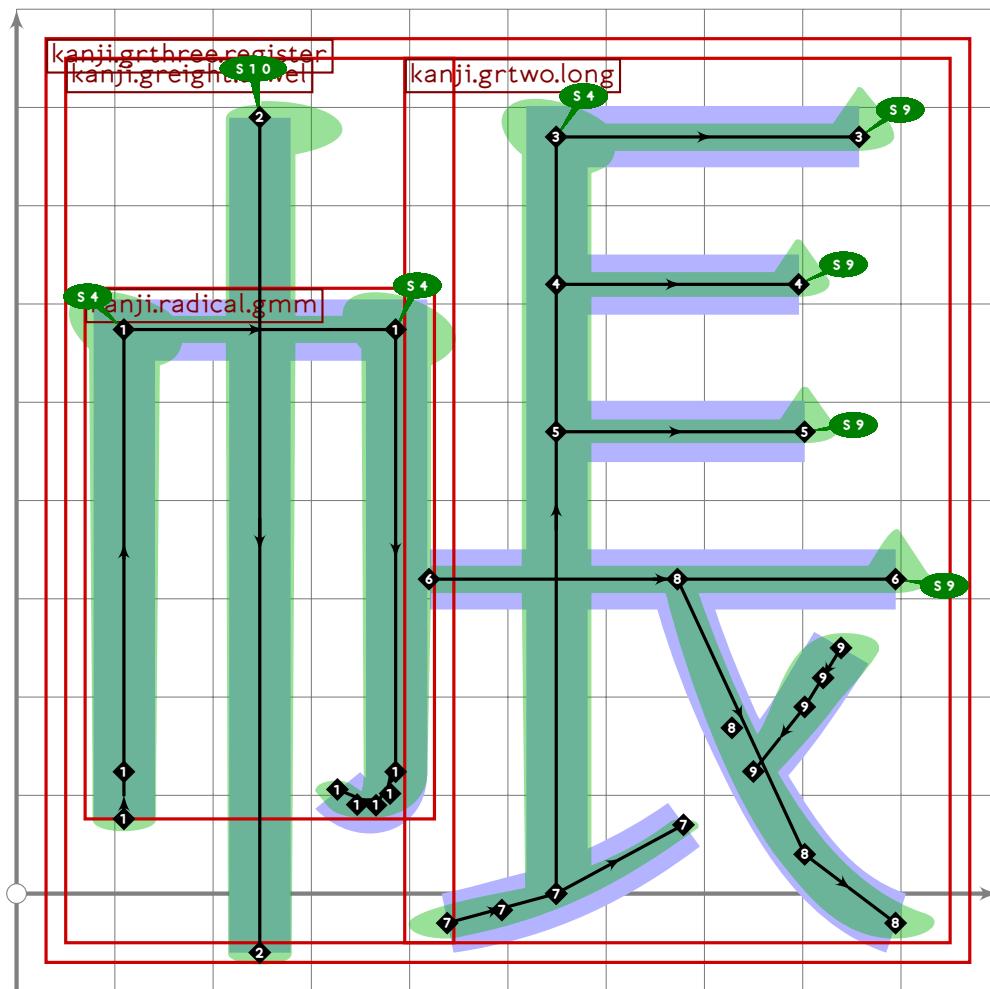


```

93
94 vardef kanji.grthree.degree =
95   push_pbox__toexpand("kanji.grthree.degree");
96   build_kanji.dotcliff__enclose(build_kanji.level(
97     build_kanji.sscale(xscaled 1.12 shifted (-35,0))(build_kanji.tb(480;80)
98       (kanji.grnine.twenty)
99       (kanji.greight.otoh))));
100   expand_pbox;
101 enddef;

```

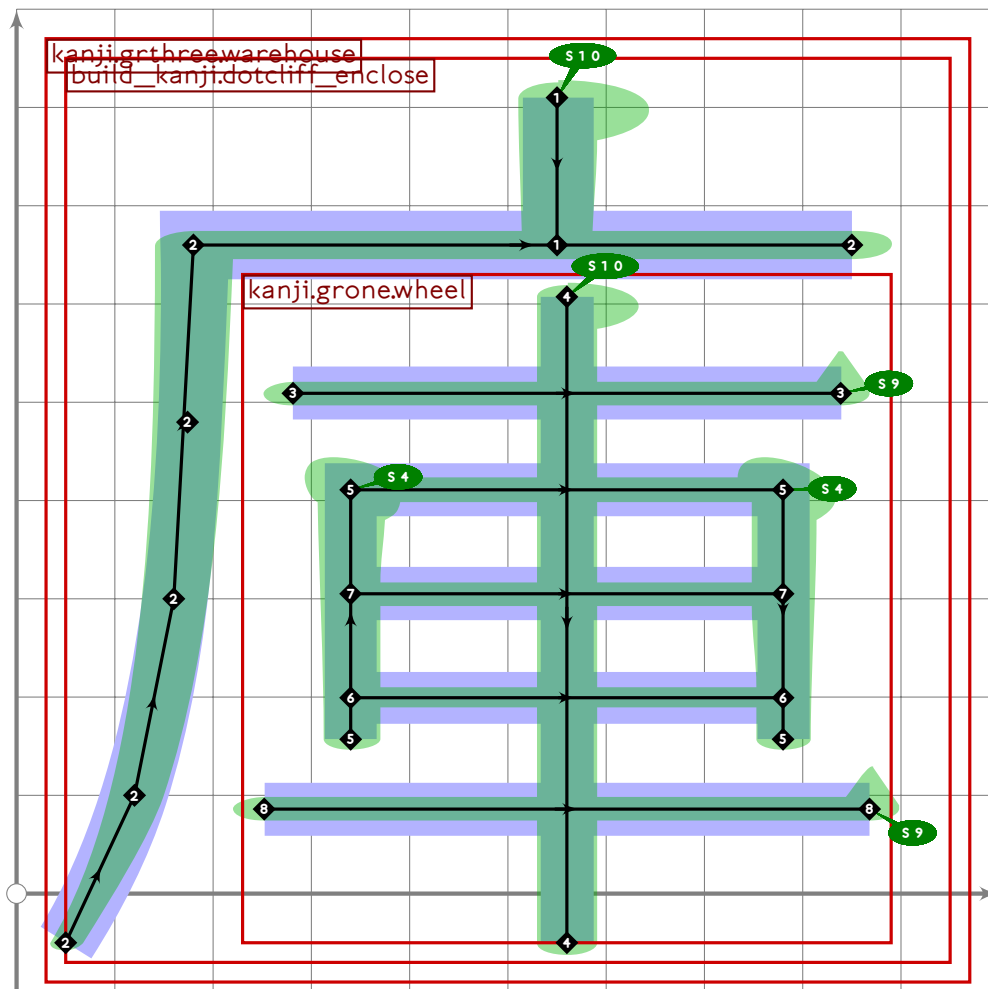
U+5E33
tsuku.uni5E33



```

102
103 vardef kanji.grthree.register =
104   push_pbox_toexpand("kanji.grthree.register");
105   build_kanji.level(build_kanji.lr(420,50)
106     (kanji.greight.towel)
107     (kanji.grtwo.long));
108   expand_pbox;
109 enddef;

```

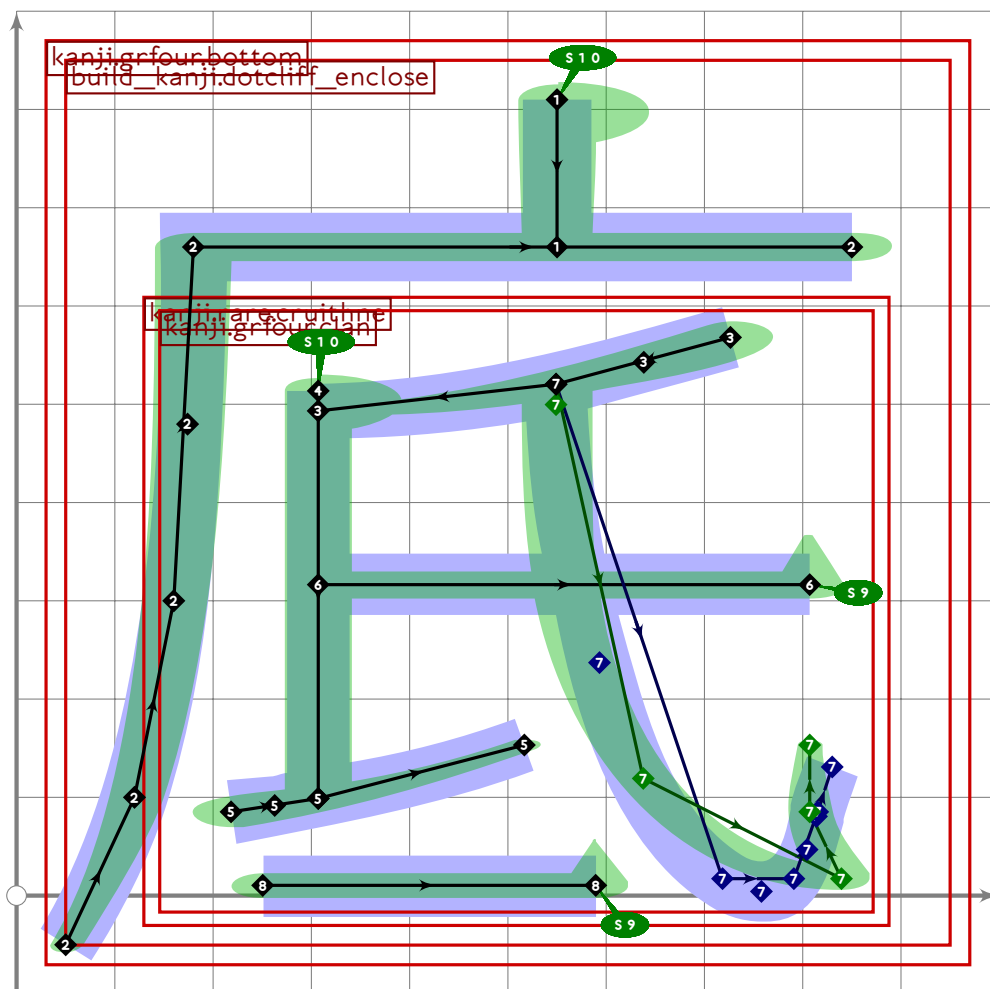



```

110
111 vardef kanji.grthreewarehouse =
112   push_pbox_toexpand("kanji.grthreewarehouse");
113   build_kanji.dotcliff_enclose(kanji.grnewwheel);
114   expand_pbox;
115 enddef;
116
117

```

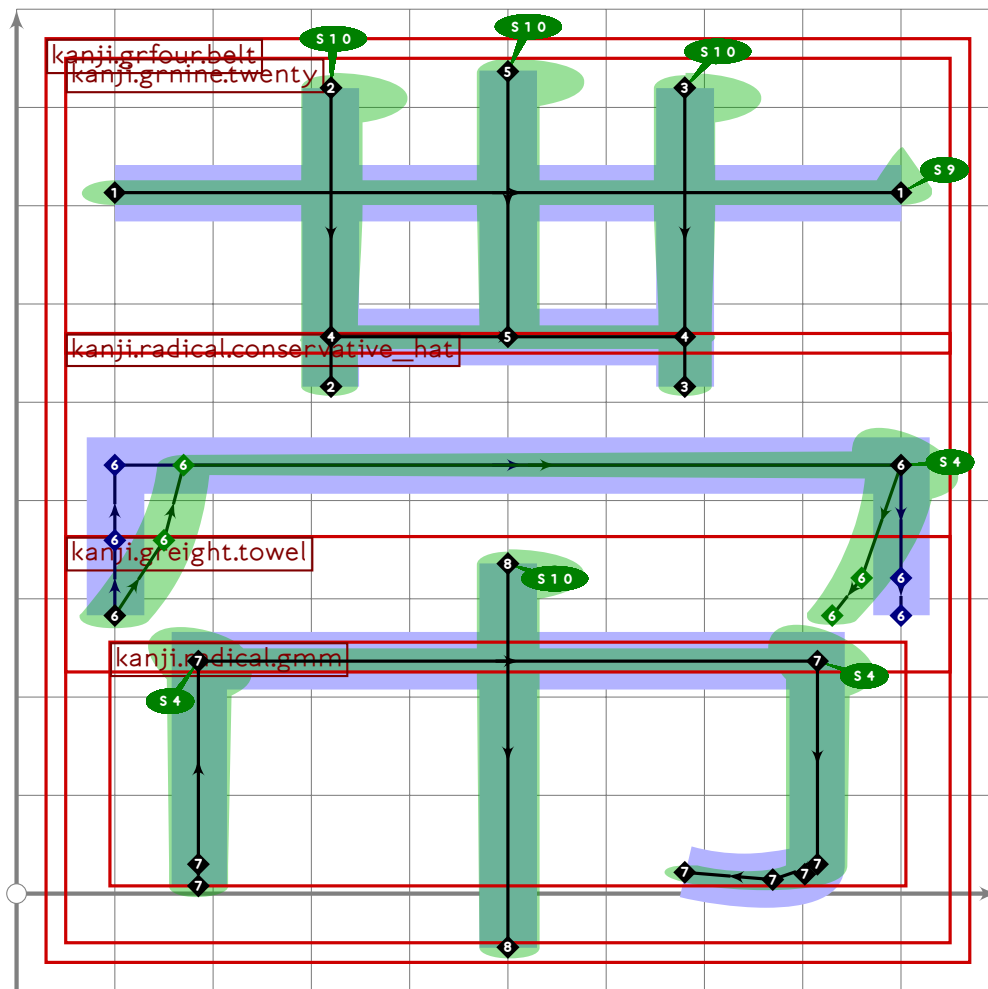
U+5E95
tsuku.uni5E95



```

118
119 vardef kanji.grfour.bottom =
120   push_pbox__toexpand("kanji.grfour.bottom");
121   build_kanji.dotcliff_enclose
122     (build_kanji.sscale(xyscaled (1.1,0.9) shifted (-70,0))
123       (kanji.rare.cruithne));
124   expand_pbox;
125 enddef;

```

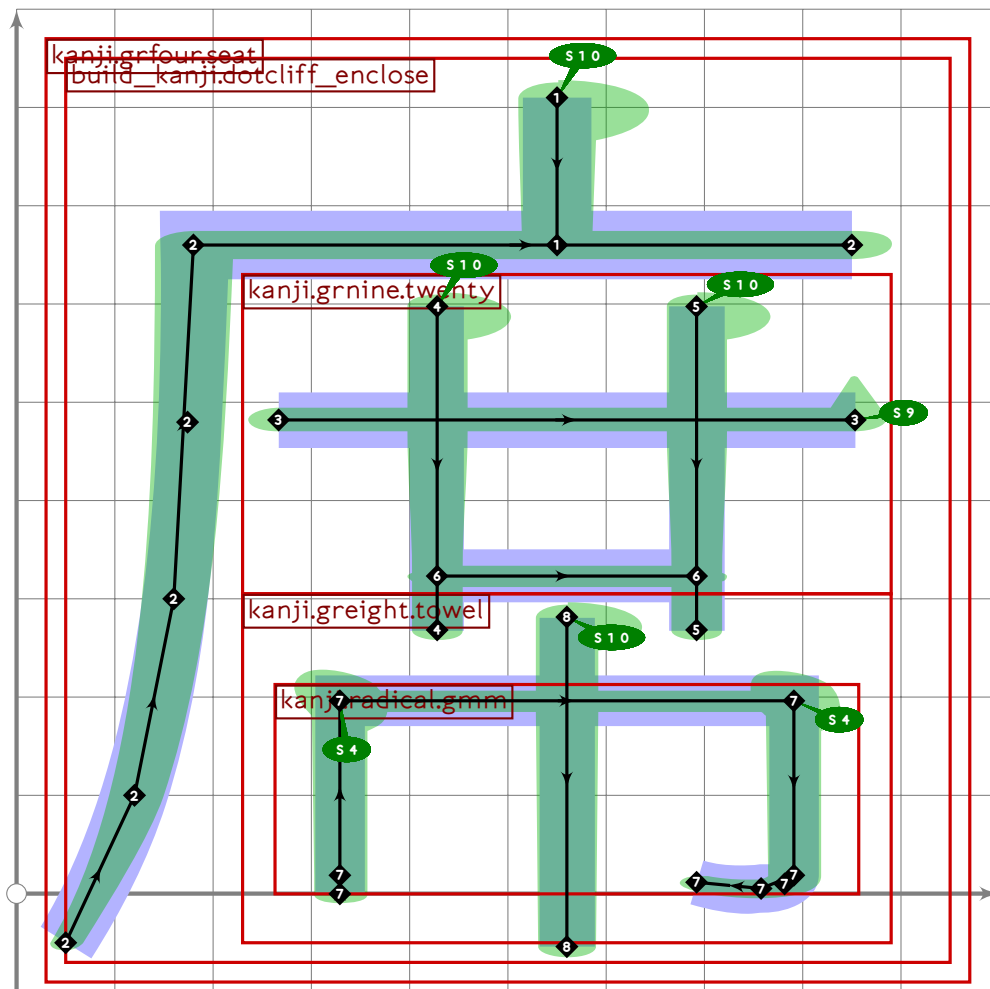


```

126
127 vardef kanji.grfour.belt =
128   push_pbox__toexpand("kanji.grfour.belt");
129   build_kanji.level(build_kanji.tb(560,20)
130     (kanji.grnine.twenty;
131       push_stroke((500,810)-(500,0),(1.6,1.6)-(1.5,1.5));
132       set_boserif(0,0,10))
133     (build_kanji.tb(450,200)
134       (kanji.radical.conservative_hat)
135       (kanji.greight.towel)));
136   expand_pbox;
137 enddef;

```

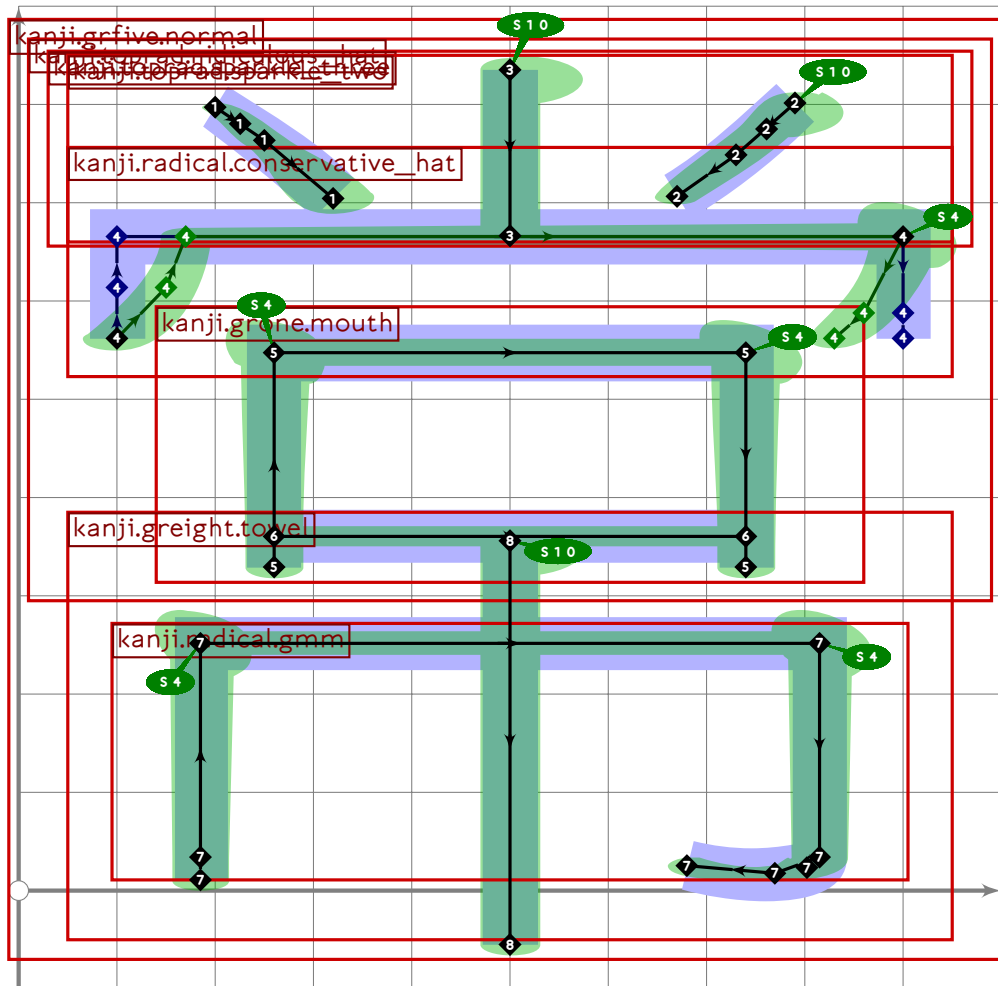
U+5E2D
tsuku.uni5E2D



```

138
139 vardef kanji.grfour.seat =
140   push_pbox_toexpand("kanji.grfour.seat");
141   build_kanji.dotcliff_enclose(build_kanji.tb(420,0)
142     (kanji.grnine.twenty)
143     (kanji.greight.towel));
144   expand_pbox;
145 enddef;
146
147

```

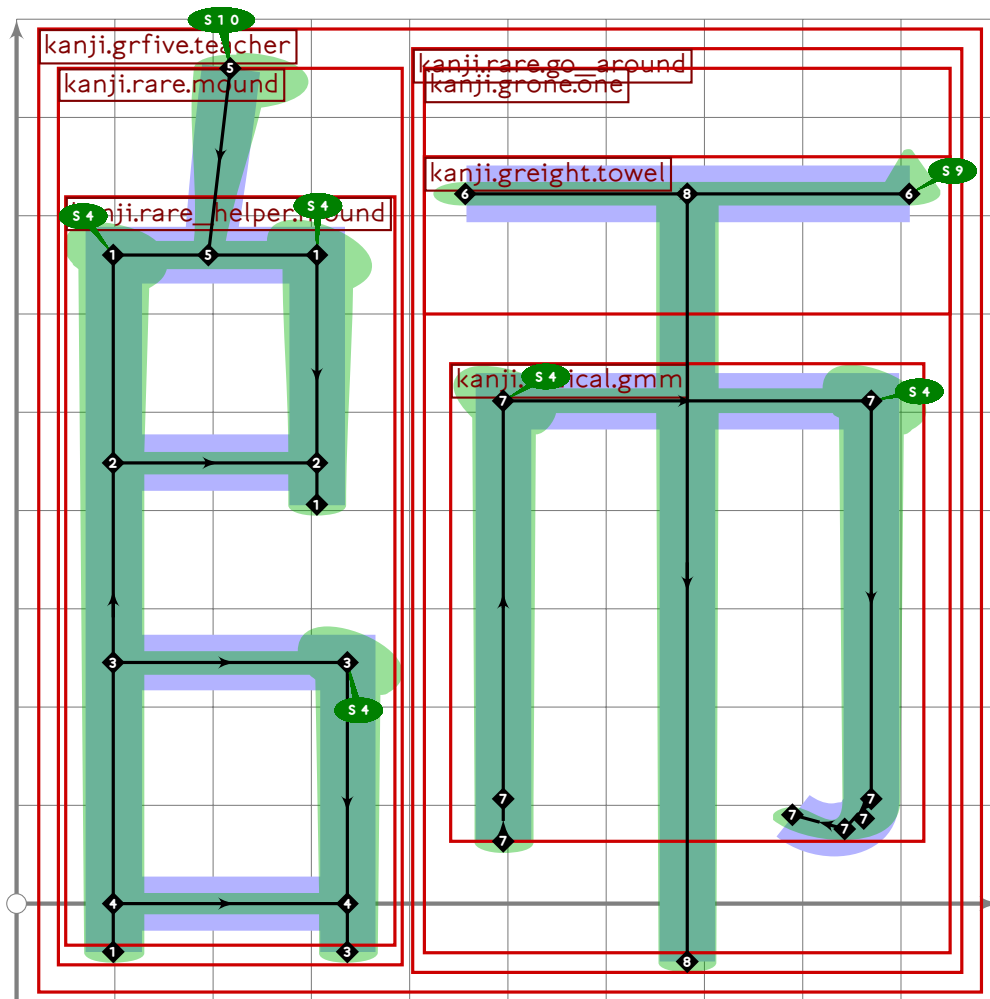


```

148
149 vardef kanji.grfive.normal =
150   push_pbox_toexpand("kanji.grfive.normal");
151   build_kanji.level(build_kanji.tb(340,90)
152     (kanji.toprad.ridiculous_hat)
153     (kanji.greight.towel));
154   expand_pbox;
155 enddef;

```

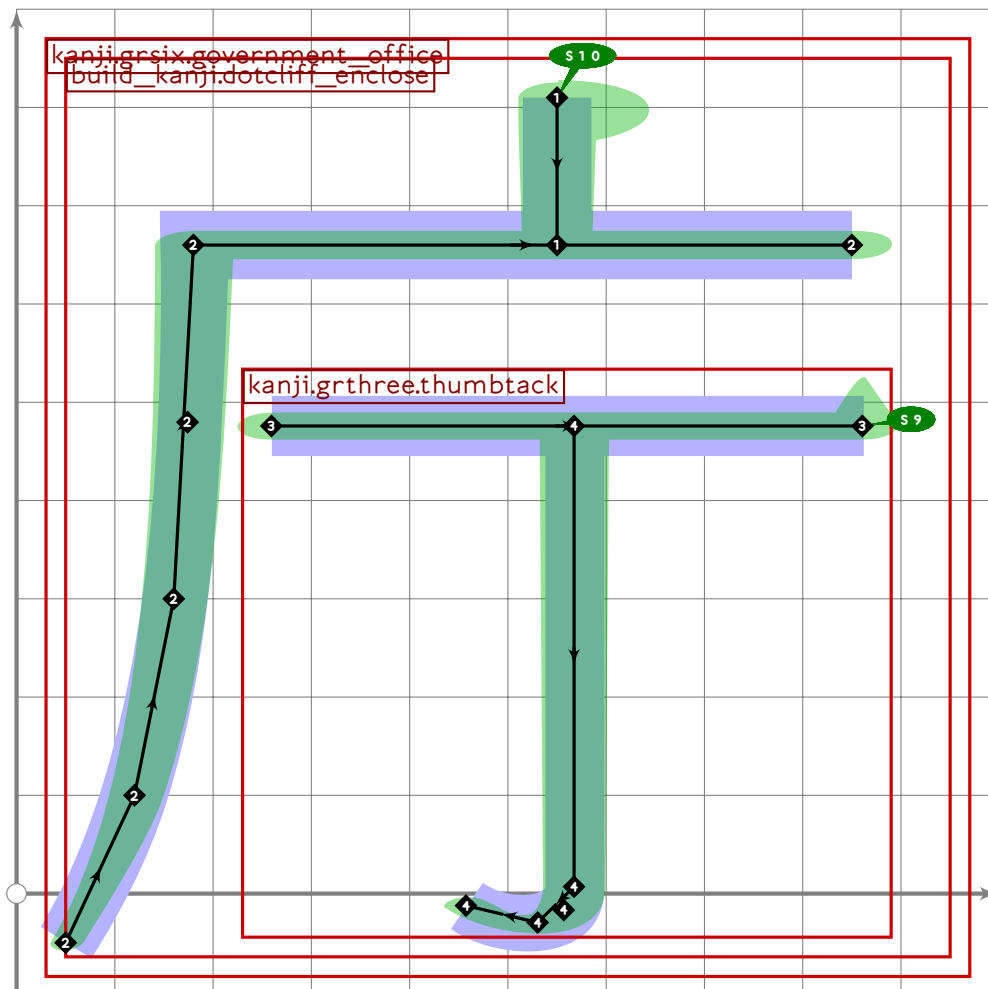
U+5E2B
tsuku.uni5E2B



```

156
157 vardef kanji.grfive.teacher =
158   push_pbox_toexpand("kanji.grfive.teacher");
159   build_kanji.lr(400;30)
160     (kanji.rare.mound)
161     (kanji.rare.go_around);
162   expand_pbox;
163 enddef;
164
165

```

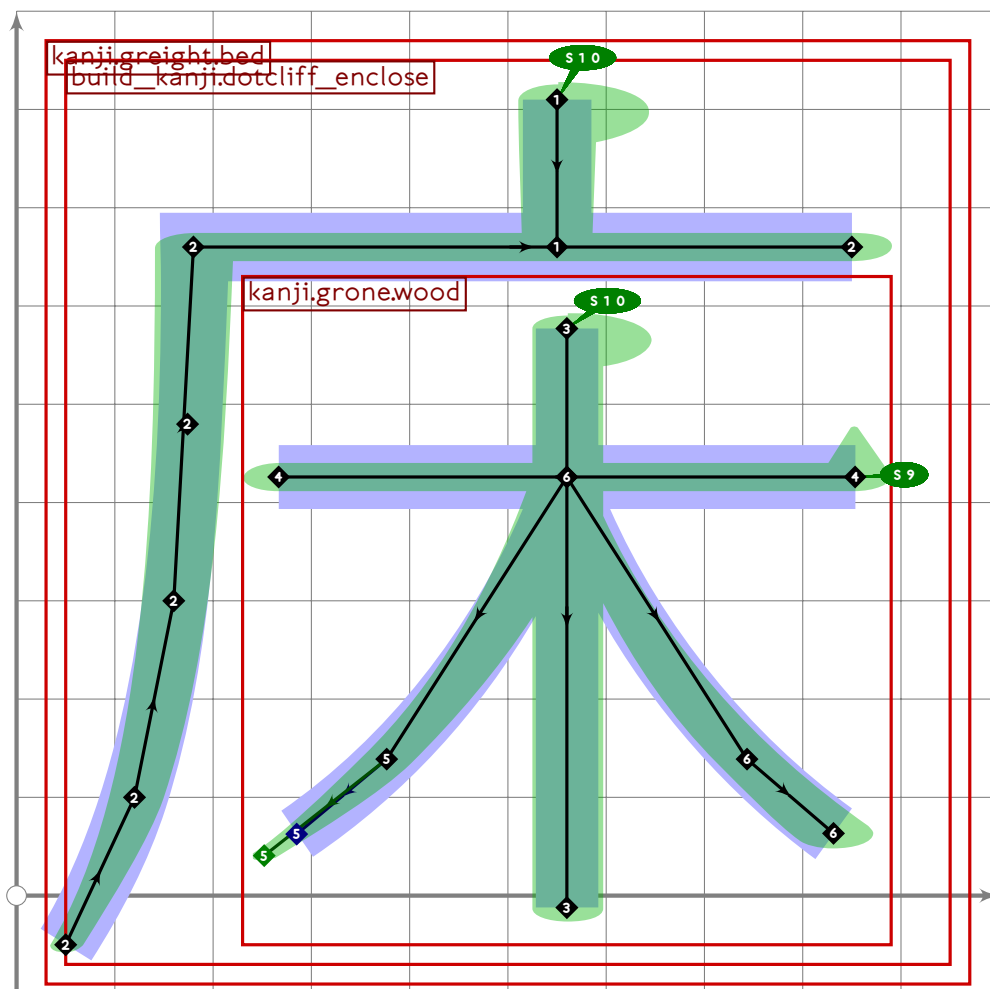


```

166
167 vardef kanji.grsix.government_office =
168   push_pbox_toexpand("kanji.grsix.government_office");
169   build_kanji.dotcliff_enclose(tsu_xform(identity yscaled 0.85)
170                               (kanji.grthree.thumbtack));
171   expand_pbox;
172 enddef;
173
174

```

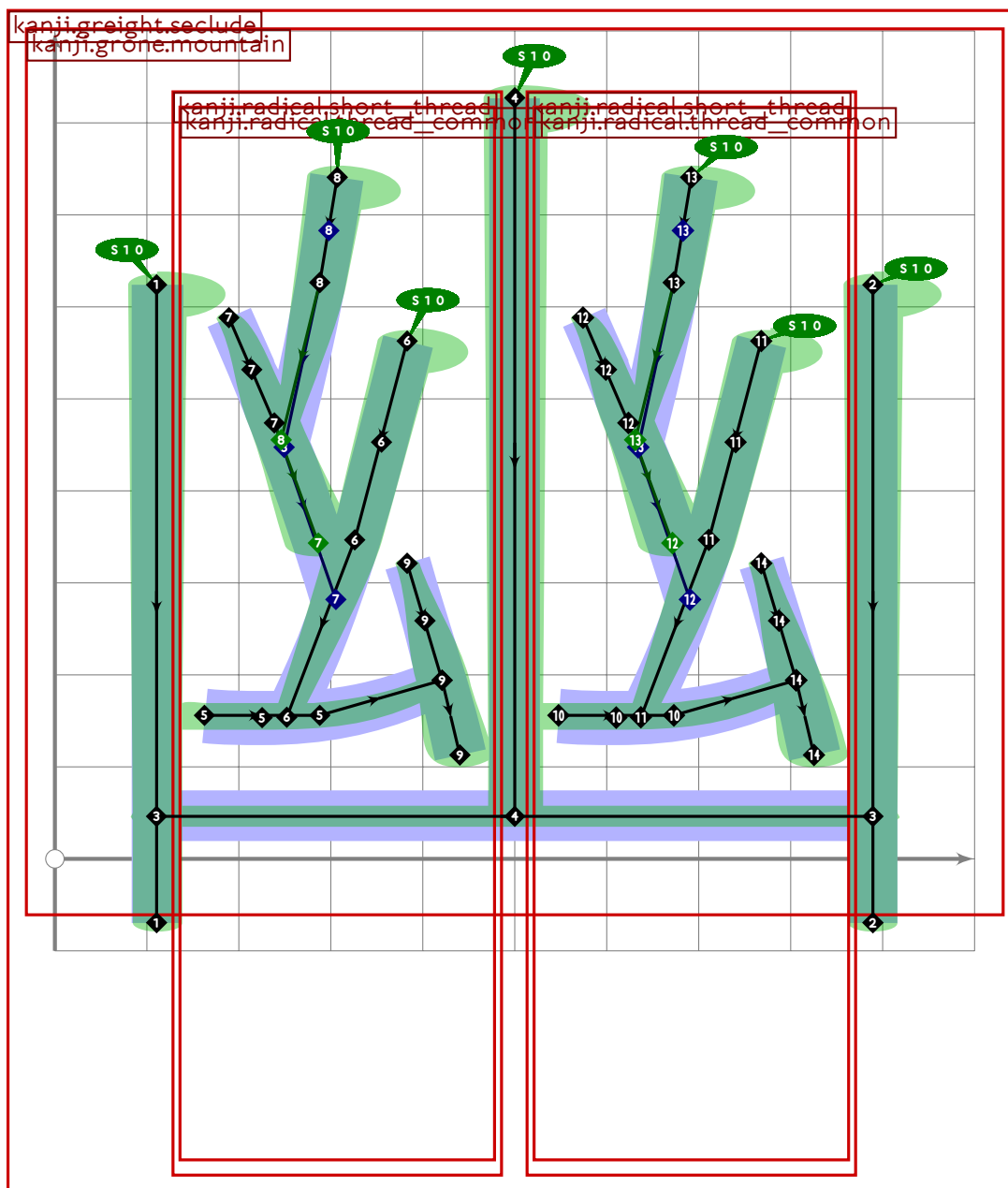
U+5E8A
tsuku.uni5E8A



```

175
176 vardef kanji.greight.bed =
177   push_pbox__toexpand("kanji.greight.bed");
178   build_kanji.dotcliff_enclose(kanji.gronewood);
179   expand_pbox;
180 enddef;

```

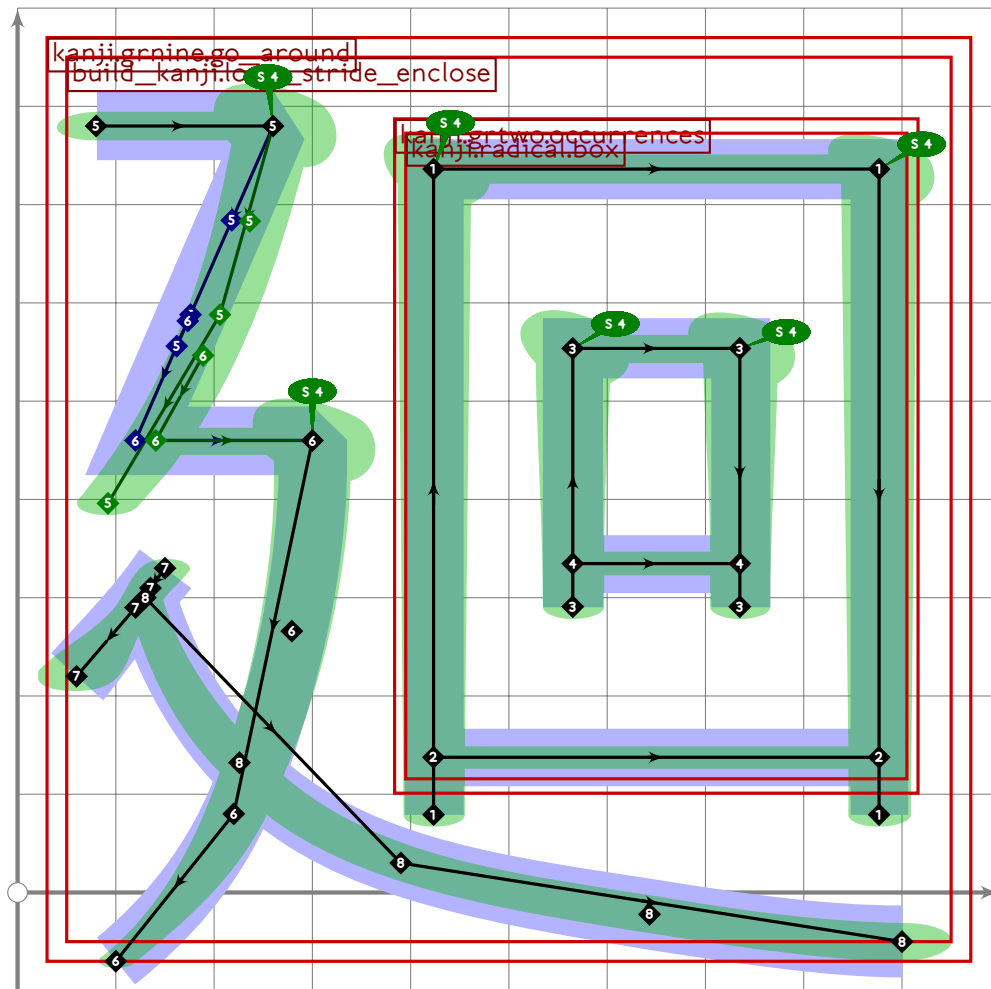



```

181
182 vardef kanji.greight.seclude =
183   push_pbox_toexpand("kanji.greight.seclude");
184   perl_structure:=perl_structure&"eids.u2FFB._2.u2FF01.1.2_";
185   build_kanji.sscaled(xyscaled (1.18,1.07) shifted (0,20))
186     (kanji.grone.mountain);
187   build_kanji.sscaled(xyscaled (0.38,0.83) shifted (-193,15))
188     (kanji.radical.short_thread);
189   build_kanji.sscaled(xyscaled (0.38,0.83) shifted (192,15))
190     (kanji.radical.short_thread);
191   for i=-14 upto 0: set_bosize(i,80); endfor;
192   expand_pbox;
193 enddef;
194

```

195

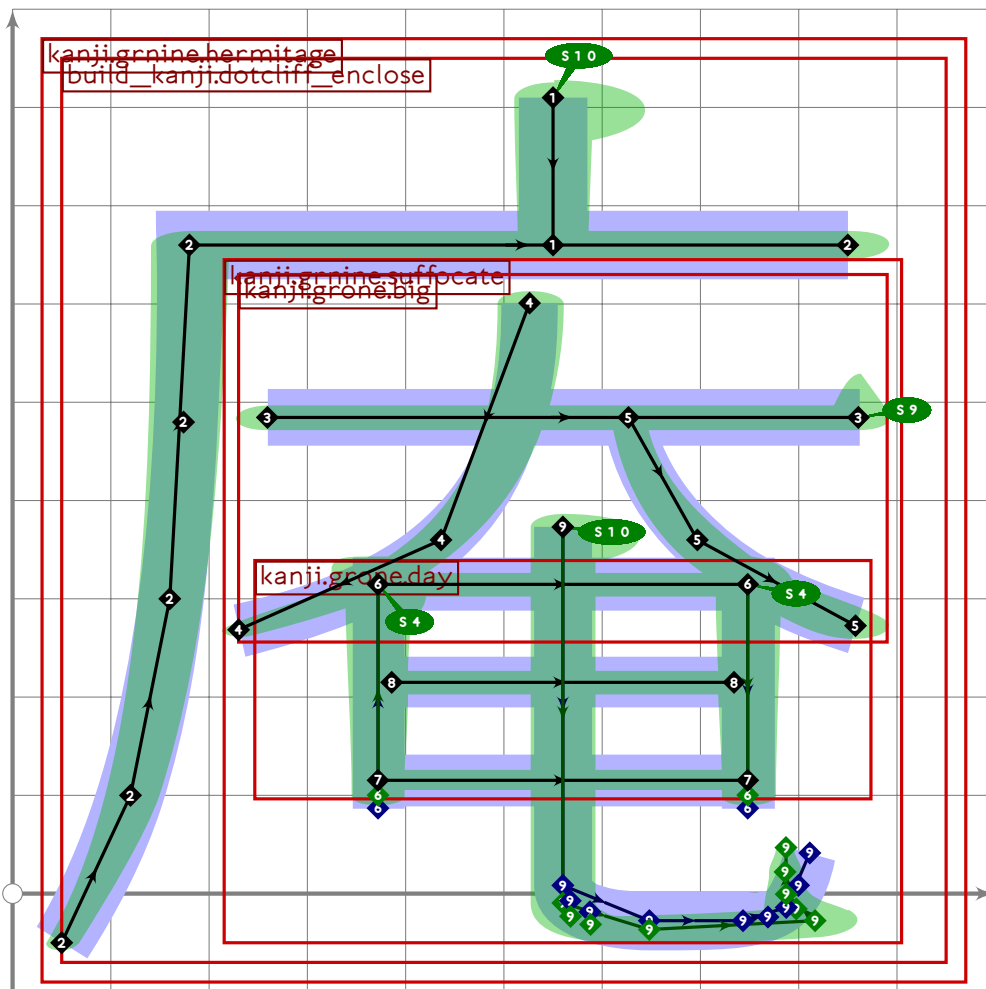


196

```

197 vardef kanji.grnine.go_around =
198   push_pbox_toexpand("kanji.grnine.go_around");
199   extra_tick;
200   build_kanji.long_stride_enclose
201     (build_kanji.sscale(xyscaled (0.85,0.9))(kanji.grtwo.occurrences));
202   expand_pbox;
203 enddef;

```



```

204
205 vardef kanji.grnine.hermitage =
206   push_pbox_toexpand("kanji.grnine.hermitage");
207   build_kanji.dotcliff_enclose(kanji.grnine.suffocate);
208   expand_pbox;
209 enddef;
210
211 

---

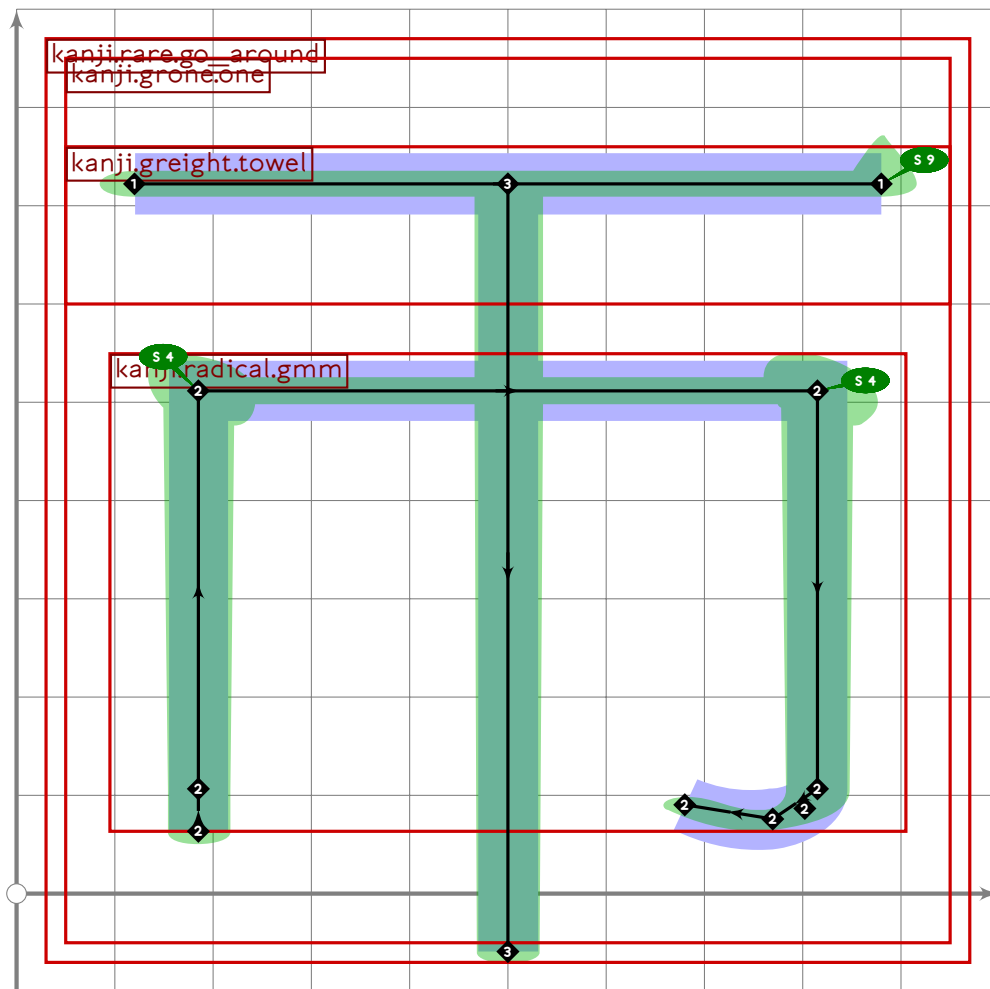

212
213 vardef kanji.leftrad.sword =
214   push_pbox_toexpand("kanji.leftrad.sword");
215   push_stroke((260,720)–(260,300),(1.6,1.6)–(1.4,1.4));
216   set_boserif(0,0,10);
217   push_stroke((740,760)–(740,400){down}..(550,130)..(200,-40),
218     (1.6,1.6)–(1.5,1.5)–(1.3,1.3)–(1,1));
219   set_boserif(0,0,10);
220   expand_pbox;
221 enddef;
222
223 

---



```

U+5E00
tsuku.uni5E00



```

224
225 vardef kanji.rare.go_around =
226   push_pbox_toexpand("kanji.rare.go_around");
227   build_kanji.level(build_kanji.tb(680,160)
228     (kanji.grone.one)
229     (kanji.greight.towel));
230   replace_strokep(0)
231     ((xpart point 0 of oldp,ypart point 0.5 of get_strokep(-2))-
232     (point 1 of oldp));
233   set_boserif(0,0,whatever);
234   expand_pbox;
235 enddef;
236
237
238
239 % shi/ichi "market"
240 begintsuglyph("uni5E00";0);
241   kanji.rare.go_around;
242   tsu_render;
243 endtsuglyph;
244
```

[see page 1064]

245 % shi/ichi "market"
 246 begintsuglyph("uni5E02";2); [see page 546]
 247 kanji.grtwo.market;
 248 tsu_render;
 249 endtsuglyph;
 250
 251 % fu/nuno "cloth"
 252 begintsuglyph("uni5E03";3); [see page 770]
 253 kanji.grfive.cloth;
 254 tsu_render;
 255 endtsuglyph;
 256
 257 % ki/mare "rarity" or "Greece"
 258 begintsuglyph("uni5E0C";12); [see page 744]
 259 kanji.grfour.rarity;
 260 tsu_render;
 261 endtsuglyph;
 262
 263 % sou/houki "broom" as in houkiboshi "comet"
 264 begintsuglyph("uni5E1A";26); [see page 1042]
 265 kanji.rare.broom;
 266 tsu_render;
 267 endtsuglyph;
 268
 269 % haku/kinu best used in "fukusa" which is a tea-ceremony wiping towel
 270 begintsuglyph("uni5E1B";27); [see page 1098]
 271 kanji.rare.ceremonial_tea_towel;
 272 tsu_render;
 273 endtsuglyph;
 274
 275 % shi/ikusa "teacher"
 276 begintsuglyph("uni5E2B";43); [see page 2544]
 277 kanji.grfive.teacher;
 278 tsu_render;
 279 endtsuglyph;
 280
 281 % saki/mushiro "seat"
 282 begintsuglyph("uni5E2D";45); [see page 2542]
 283 kanji.grfour.seat;
 284 tsu_render;
 285 endtsuglyph;
 286
 287 % tai/obi "belt"
 288 begintsuglyph("uni5E2F";47); [see page 2541]
 289 kanji.grfour.belt;
 290 tsu_render;
 291 endtsuglyph;
 292

```

293 % ki/kae "return"
294 begintsuglyph("uni5E30";48);
295   kanji.grtwo.return;
296   tsu__render;
297 endtsuglyph;
298
299 % chou/tobari "register"
300 begintsuglyph("uni5E33";51);
301   kanji.grthree.register;
302   tsu__render;
303 endtsuglyph;
304
305 % jou/tsune "normal"
306 begintsuglyph("uni5E38";56);
307   kanji.grfive.normal;
308   tsu__render;
309 endtsuglyph;
310
311 % kan/ho "dry"
312 begintsuglyph("uni5E72";114);
313   kanji.grsix.dry;
314   tsu__render;
315 endtsuglyph;
316
317 % hei/tai "level" or "even"
318 begintsuglyph("uni5E73";115);
319   kanji.grthree.level;
320   tsu__render;
321 endtsuglyph;
322
323 % nen/toshi "year"
324 begintsuglyph("uni5E74";116);
325   kanji.grone.year;
326   tsu__render;
327 endtsuglyph;
328
329 % hei/awa "merger"
330 begintsuglyph("uni5E76";118);
331   kanji.rare.merger;
332   tsu__render;
333 endtsuglyph;
334
335 % kou/saiwa "blessing"
336 begintsuglyph("uni5E78";120);
337   kanji.grthree.blessing;
338   tsu__render;
339 endtsuglyph;
340

```

[see page 2536]

[see page 2538]

[see page 2543]

[see page 823]

[see page 649]

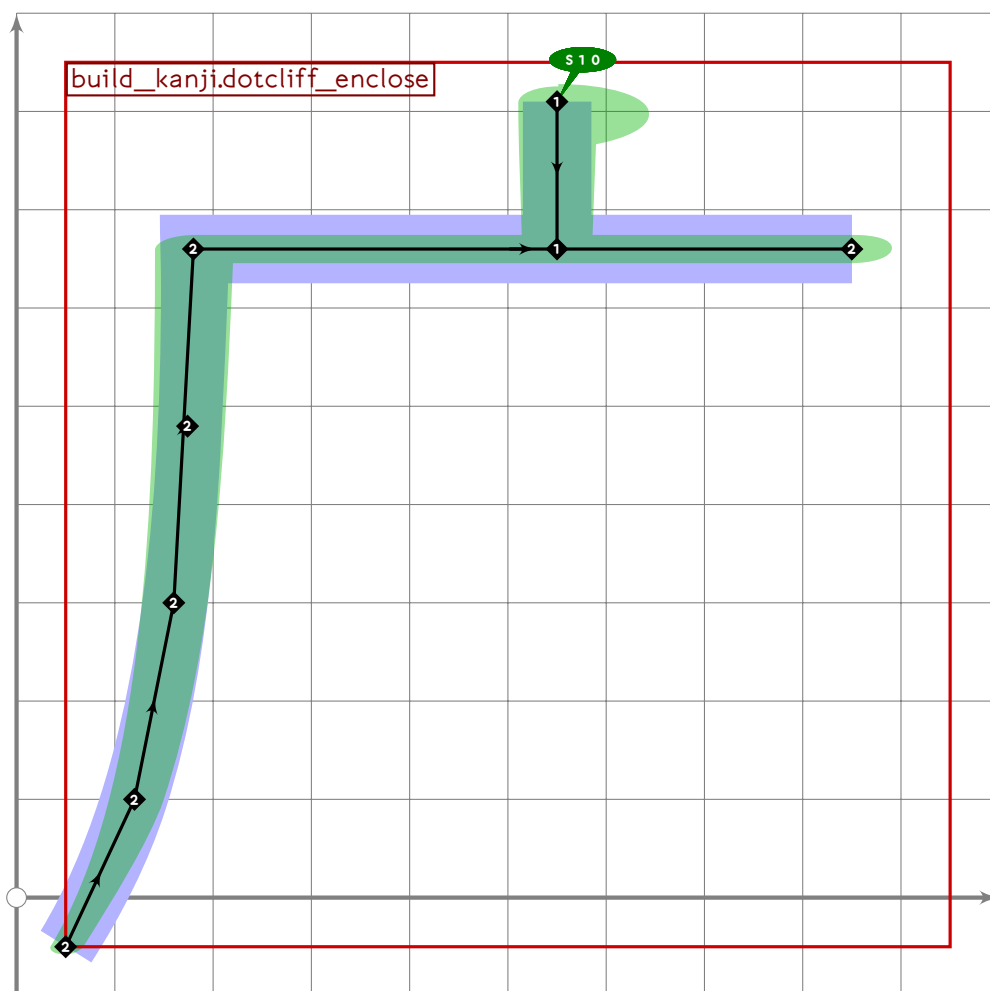
[see page 2535]

[see page 1070]

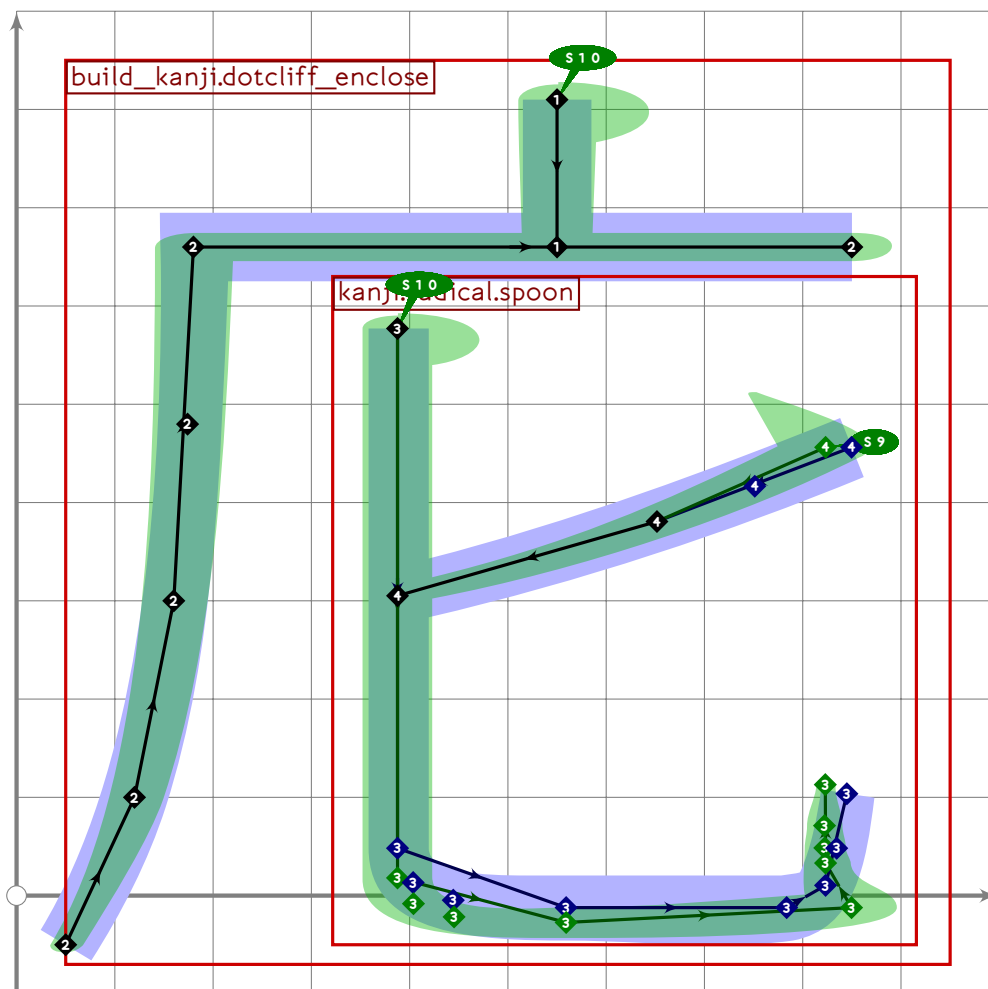
[see page 605]

341 % kan/miki "trunk"	
342 begintsuglyph("uni5E79";121);	[see page 814]
343 kanji.grfive.trunk;	
344 tsu_render;	
345 endtsuglyph;	
346	
347 % you/chiisai "short thread radical"	
348 begintsuglyph("uni5E7A";122);	[see page 889]
349 kanji.radical.short_thread;	
350 tsu_render;	
351 endtsuglyph;	
352	
353 % you/osana "infant"	
354 begintsuglyph("uni5E7C";124);	[see page 829]
355 kanji.grsix.infant;	
356 tsu_render;	
357 endtsuglyph;	
358	
359 % yuu as in yuurei "seclude"	
360 begintsuglyph("uni5E7D";125);	[see page 2547]
361 kanji.greight.seclude;	
362 tsu_render;	
363 endtsuglyph;	
364	
365 % ki/iku "how much"	
366 begintsuglyph("uni5E7E";126);	[see page 948]
367 kanji.greight.how_much;	
368 tsu_render;	
369 endtsuglyph;	
370	

U+5E7F
tsuku.uni5E7F



```
371 % madare "dotted cliff radical"
372 begintsuglyph("uni5E7F",127);
373   build_kanji.dotcliff_enclose();
374   tsu_render;
375 endtsuglyph;
376
```

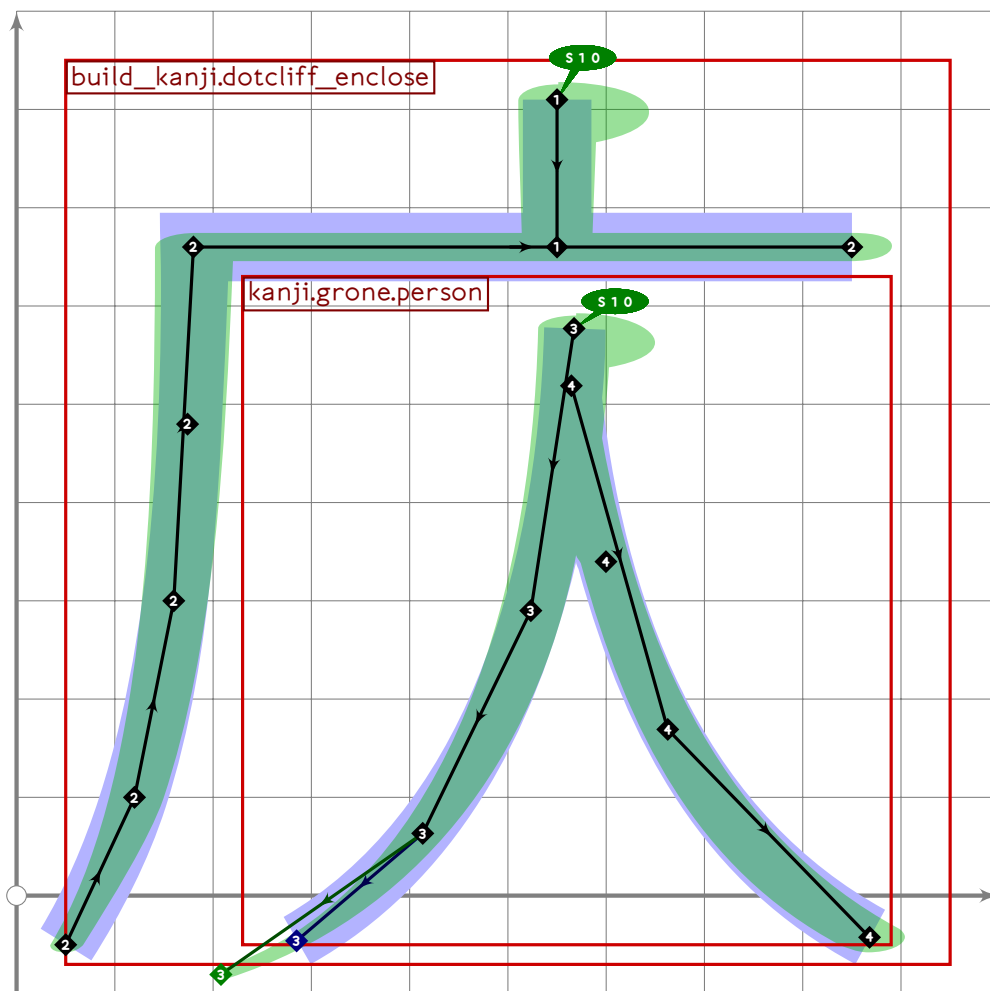
```

377 % extra
378 begintsuglyph("uni5E80",128);
379   build_kanji.dotcliff_enclose(
380     build_kanji.sscale(xscaled 0.9 shifted (80,0))
381     (kanji.radical.spoon));
382   tsu_render;
383 endtsuglyph;
384
385 % chou/yakushou "government office"
386 begintsuglyph("uni5E81",129);
387   kanji.grsix.government_office;
388   tsu_render;
389 endtsuglyph;
390

```

[see page 2545]

U+5E82
tsuku.uni5E82



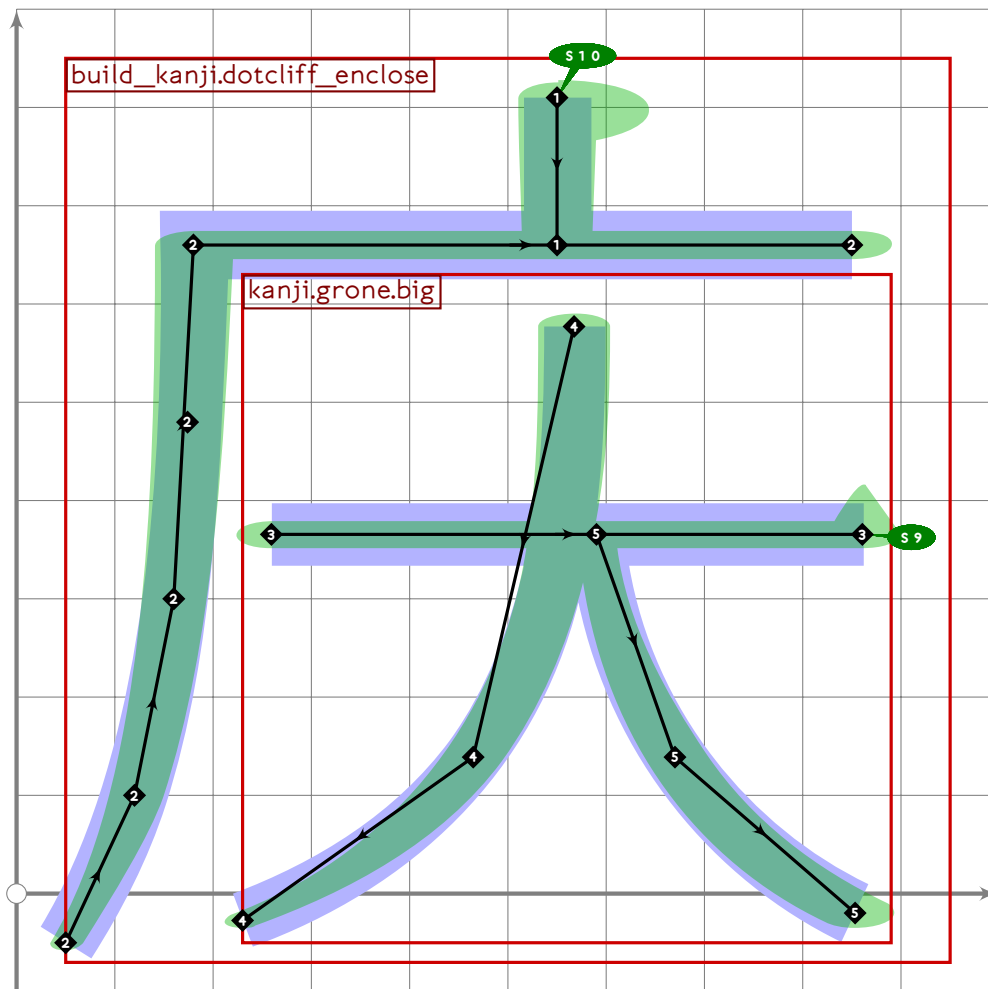
```

391 % extra
392 begintsuglyph("uni5E82";130);
393   build_kanji.dotcliff_enclose(kanji.grone.person);
394   tsu_render;
395 endtsuglyph;
396
397 % kou/hiro "wide"
398 begintsuglyph("uni5E83";131);
399   kanji.grtwowide;
400   tsu_render;
401 endtsuglyph;
402
403 % kou/hiro "wide"
404 begintsuglyph("uni5E84";132);
405   kanji.grnine.manor;
406   tsu_render;
407 endtsuglyph;
408

```

[see page 595]

[see page 1007]



```

409 % extra
410 begintsuglyph("uni5E86",134);
411   build_kanji.dotcliff_enclose(kanji.grone.big);
412   tsu_render;
413 endtsuglyph;
414
415 % toko/yuka "bed"
416 begintsuglyph("uni5E8A",138);
417   kanji.greight.bed;
418   tsu_render;
419 endtsuglyph;
420
421 % jo/tsui "preface"
422 begintsuglyph("uni5E8F",143);
423   kanji.grfive.preface;
424   tsu_render;
425 endtsuglyph;
426
427 % tei/soko "bottom"
428 begintsuglyph("uni5E95",149);
429   kanji.grfour.bottom;

```

[see page 2546]

[see page 797]

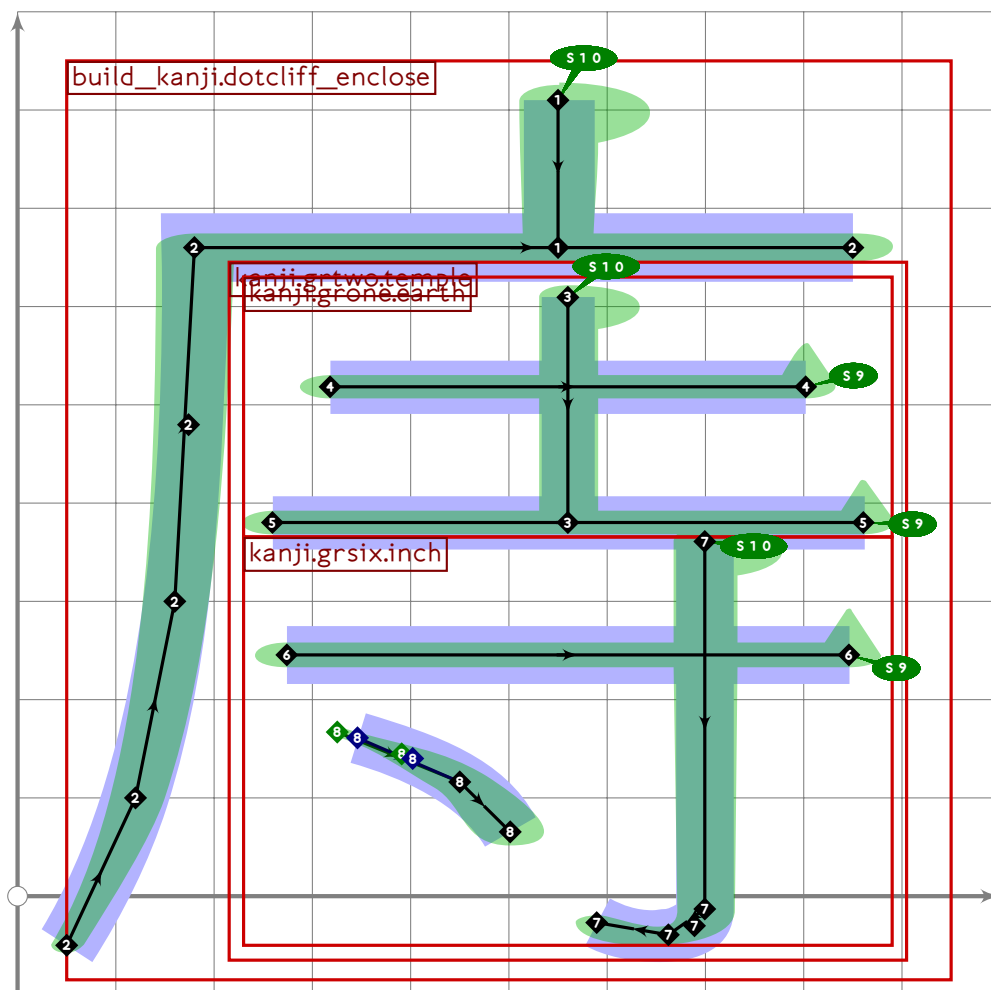
[see page 2540]

U+5EA4
tsuku.uni5EA4

```
430 tsu_render;  
431 endtsuglyph;  
432  
433 % ten/mise "shop"  
434 begintsuglyph("uni5E97";151);  
435 kanji.grtwo.shop;  
436 tsu_render;  
437 endtsuglyph;  
438  
439 % fu "urban prefecture"  
440 begintsuglyph("uni5E9C";156);  
441 kanji.grfour.urban_prefecture;  
442 tsu_render;  
443 endtsuglyph;  
444
```

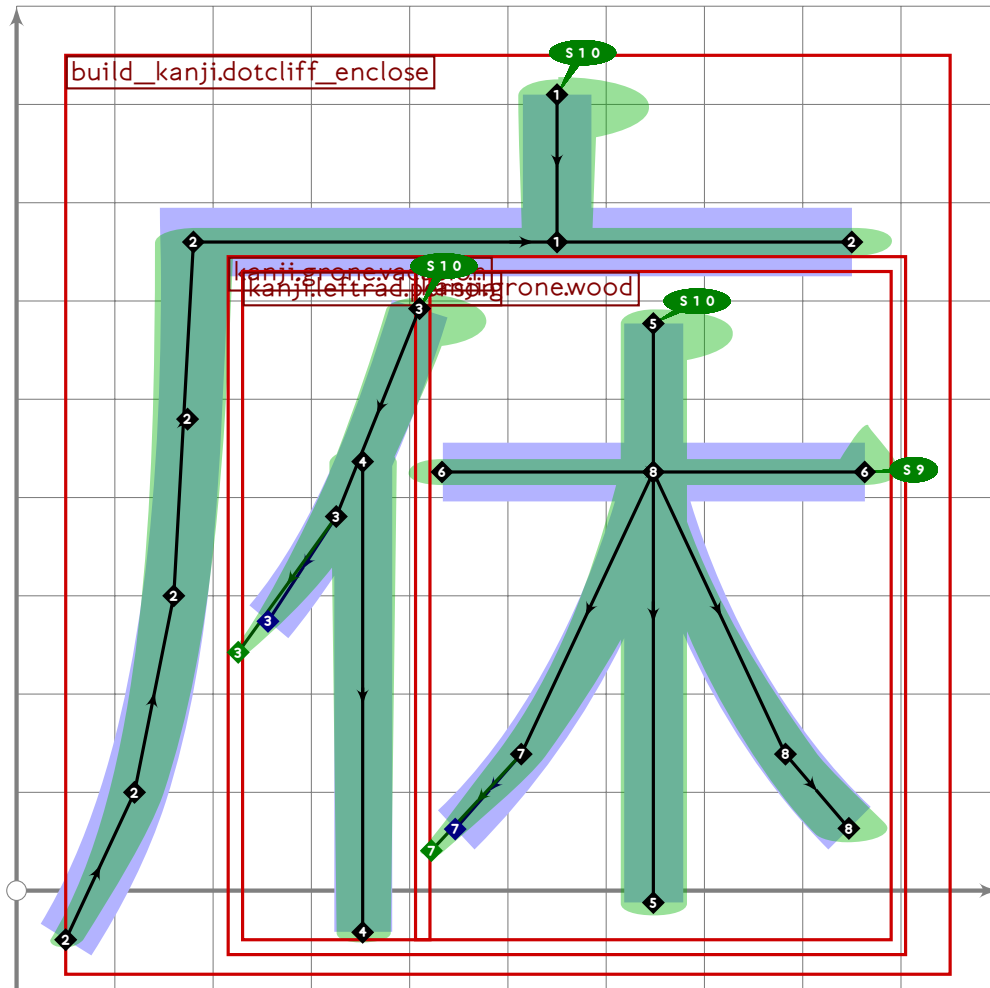
[see page 573]

[see page 759]



5E

```
445 % extra  
446 begintsuglyph("uni5EA4";164);  
447 build_kanji.dotcliff_enclose(kanji.grtwo.temple);  
448 tsu_render;  
449 endtsuglyph;  
450
```



```

451 % extra
452 begintsuglyph("uni5EA5";165);
453   build_kanji.dotcliff_enclose(kanji.gronevacation);
454   tsu_render;
455 endtsuglyph;
456
457 % do/tabi "degree"
458 begintsuglyph("uni5EA6";166);
459   kanji.grthree.degree;
460   tsu_render;
461 endtsuglyph;
462
463 % ko/kura "warehouse"
464 begintsuglyph("uni5EAB";171);
465   kanji.grthree.warehouse;
466   tsu_render;
467 endtsuglyph;
468
469 % tei/niwa "courtyard"
470 begintsuglyph("uni5EAD";173);
471   kanji.grthree.courtyard;

```

[see page 2537]

[see page 2539]

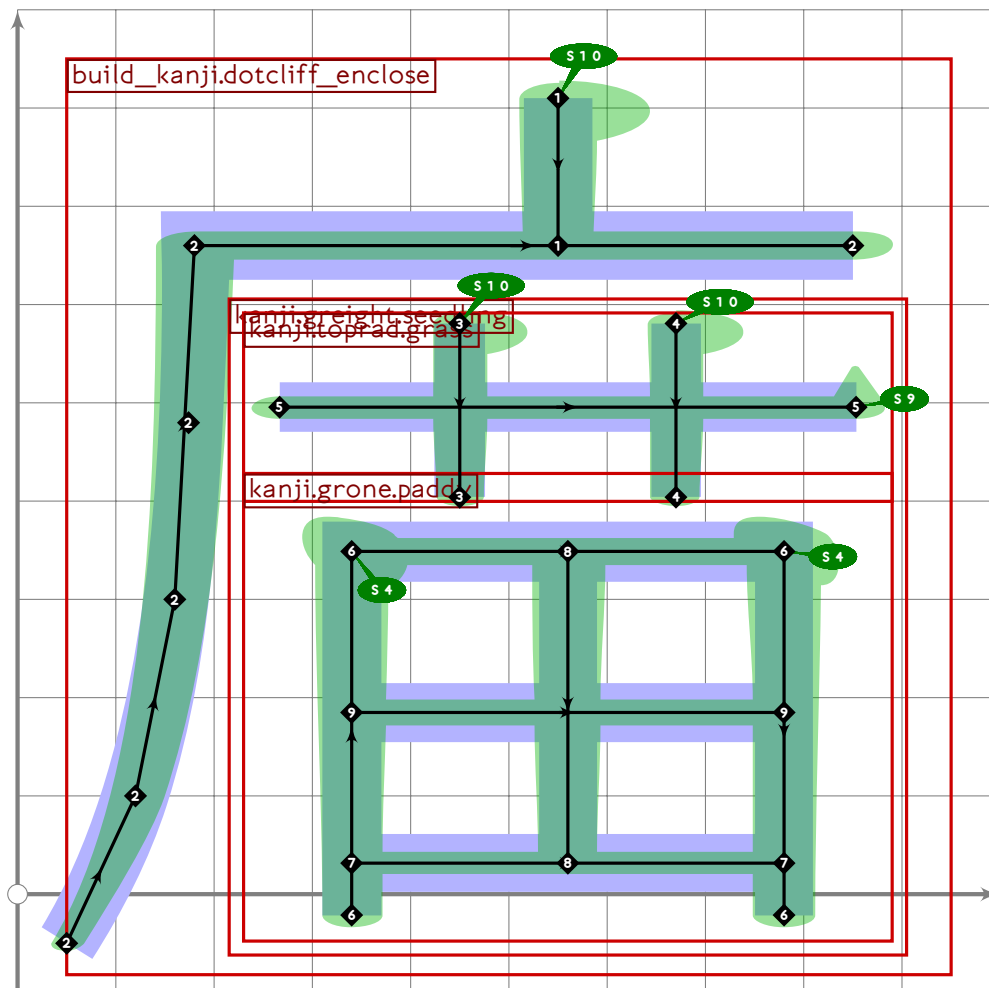
[see page 623]

U+5EBF
tsuku.uni5EBF

```
472 tsu_render;  
473 endtsuglyph;  
474  
475 % an/iori "hermitage"  
476 begintsuglyph("uni5EB5";181);  
477 kanji.grnine.hermitage;  
478 tsu_render;  
479 endtsuglyph;  
480  
481 % kou "peace"  
482 begintsuglyph("uni5EB7";183);  
483 kanji.grfour.peace;  
484 tsu_render;  
485 endtsuglyph;  
486
```

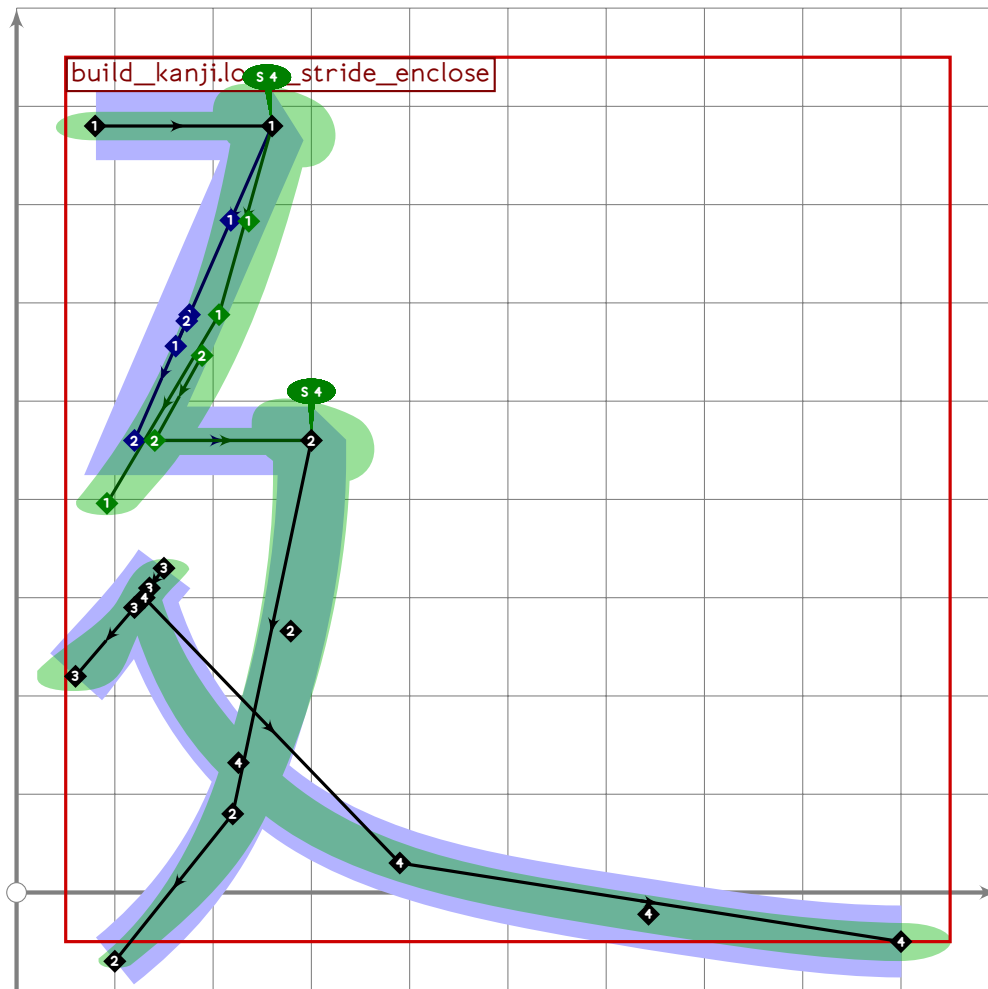
[see page 2549]

[see page 738]



```
487 % extra  
488 begintsuglyph("uni5EBF";191);  
489 build_kanji.dotcliff_enclose(  
490     tsu_xform(identity yscaled 0.94)(kanji.greight.seedling));  
491 tsu_render;  
492 endtsuglyph;
```

493



```

494 % "long stride" radical
495 begintsuglyph("uni5EF4";244);
496   extra_tick;
497   build_kanji.long_stride_enclose();
498   tsu_render;
499 endtsuglyph;

```

500

```

501 % en/no "prolong"
502 begintsuglyph("uni5EF6";246);
503   kanji.grsix.prolong;
504   tsu_render;
505 endtsuglyph;

```

[see page 831]

506

```

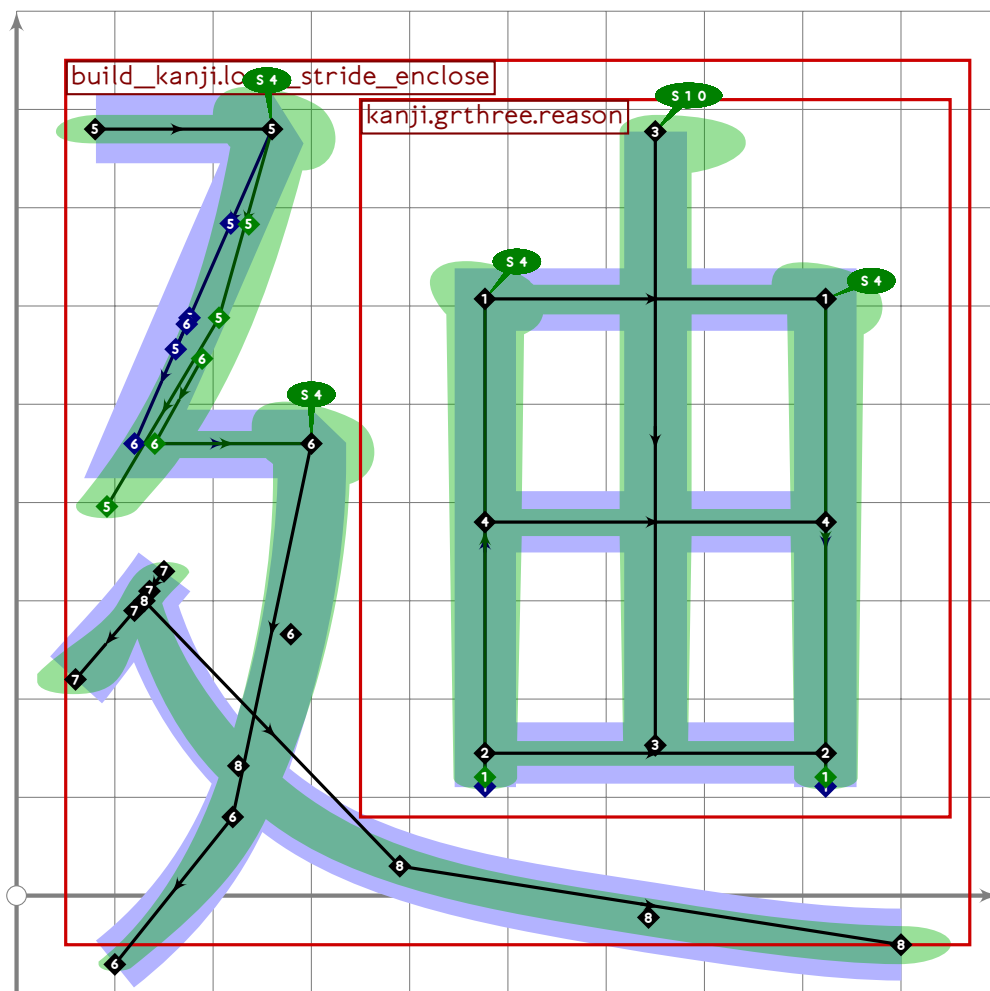
507 % tei "court"
508 begintsuglyph("uni5EF7";247);
509   kanji.greight.court;
510   tsu_render;
511 endtsuglyph;

```

[see page 929]

512

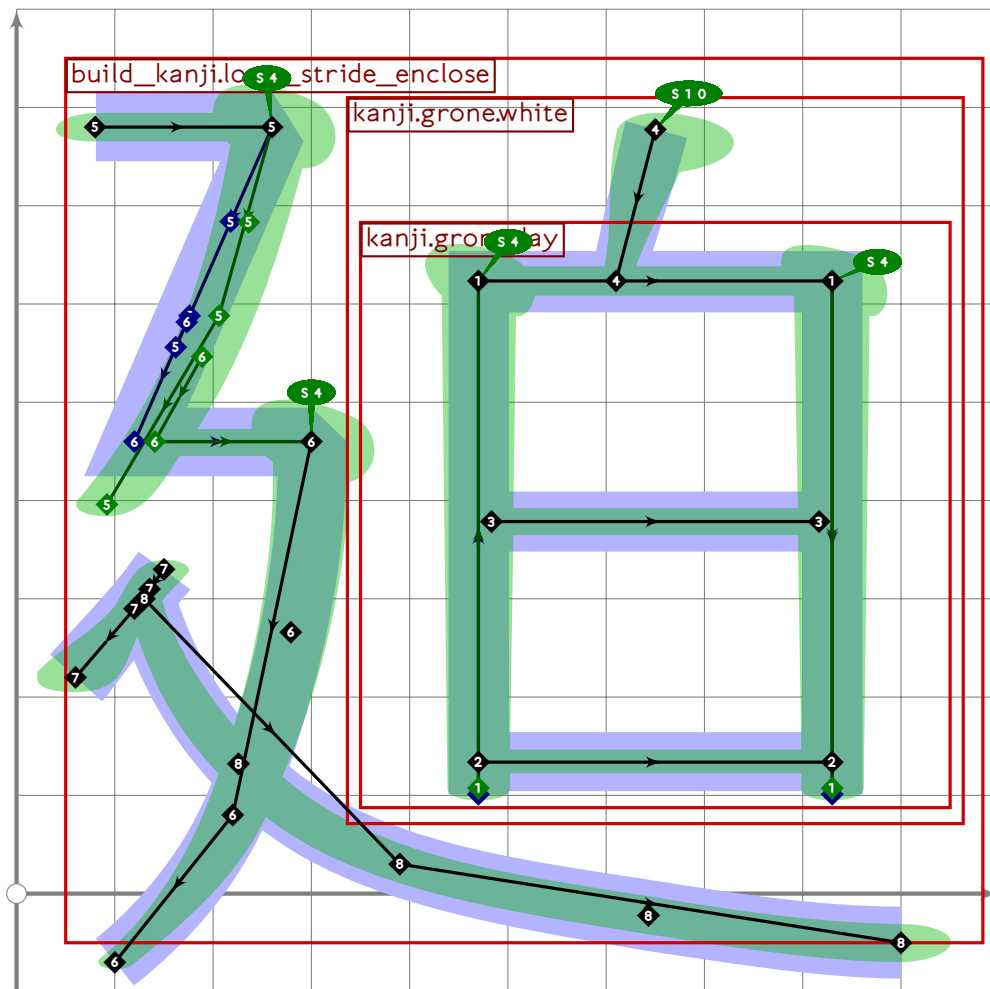
U+5EF8
tsuku.uni5EF8



```

513 % extra "path" or "way"
514 begintsuglyph("uni5EF8",248);
515   extra_tick;
516   build_kanji.long_stride_enclose(kanji.grthree.reason);
517   tsu_render;
518 endtsuglyph;
519

```

```

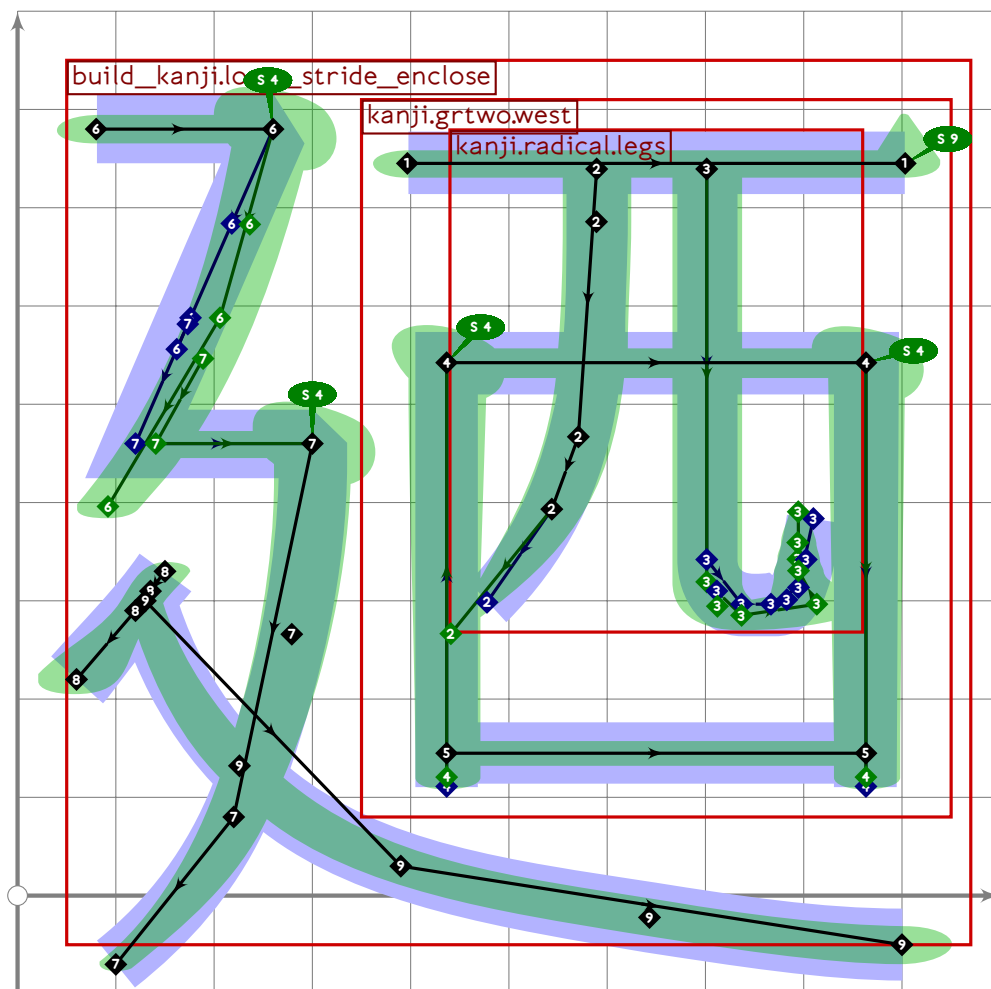
520 % extra
521 begintsuglyph("uni5EF9";249);
522   extra_tick;
523   build_kanji.long_stride_enclose(kanji.grone.white);
524   tsu_render;
525 endtsuglyph;
526
527 % ken/ta "build"
528 begintsuglyph("uni5EFA";250);
529   kanji.grfour.build;
530   tsu_render;
531 endtsuglyph;
532
533 % kai/mawa "go around"
534 begintsuglyph("uni5EFB";251);
535   kanji.grnine.go_around;
536   tsu_render;
537 endtsuglyph;
538

```

[see page 690]

[see page 2548]

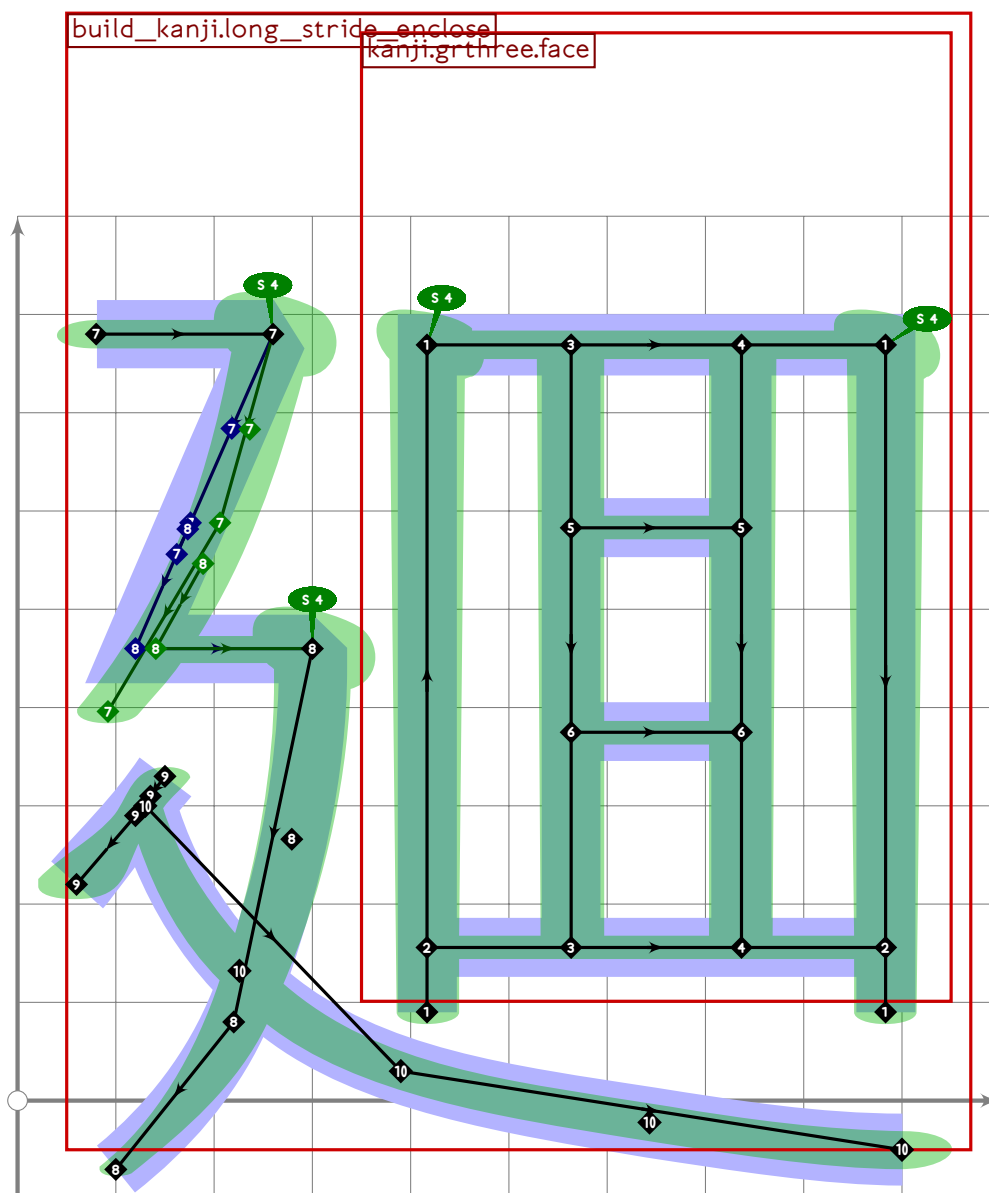
U+5EFC
tsuku.uni5EFC



```

539 % extra "in other words," "thou," etc.
540 begintsuglyph("uni5EFC",252);
541   extra_tick;
542   build_kanji.long_stride_enclose(kanji.grtwo.west);
543   tsu_render;
544 endtsuglyph;
545

```



```

546 % extra
547 begintsuglyph("uni5EFD";253);
548   extra_tick;
549   build_kanji.long_stride_enclose(
550     build_kanji.sscale(yscaled 1.35 shifted (0,180))(kanji.grthree.face);
551     obstacktype[find_whatsoever(otstroke,-6)]:=otnull;
552     obstacktype[find_whatsoever(otstroke,-6)]:=otnull;
553     tsu_render;
554   endtsuglyph;
555
556 % extra
557 begintsuglyph("uni5EFE";254);
558   kanji.radical.aitch;
559   tsu_render;
560 endtsuglyph;
561

```

[see page 857]

```
562 % juu/nijuu "twenty"  
563 begintsuglyph("uni5EFF",255); [see page 1026]  
564   kanji.grnine.twenty;  
565   tsu_render;  
566 endtsuglyph;  
567  
568 _____  
569  
570 endfont;  
571  
572 _____
```