

[illegible]

Georgian Liturgical Hymn
arr. Guy Brewer

an' they reveal

Tenor I
Tenor II
Bass

Timin- da o pher- to timin- da-
ბინ- და-ო ფერ- თე ბინ- და-

dali- ro timin-da u kva- shi- gvi-
დალი რე ბინ- და-უ კვა- ში გვი-

fai- len chven timin- da o u pa- lo
ფაი- ლენ ჩვენ ბინ- და-ო უ პა- ლო

dili- e-ro she- gvi- tsap-len chven
დილე-რე შე- გვი- ტაპ-ლენ ჩვენ

Trisagion from the Georgian Orthodox Liturgy:
Holy God,
Holy Mighty,
Holy Immortal,
Have mercy on us.
<https://omniglot.com/songs/georgian/tsmindao.php>
Lilypond edited 2022-02-18 by John Burt. Compiled 2023-02-18.

10

El Maleh Rachamim

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 81

_P5_B&T_24/25
Rocco Lucio Piantelli



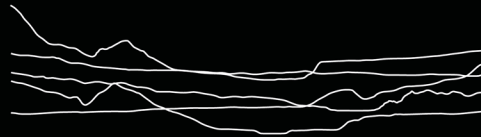
MONOPHONY



HOMOPHONY

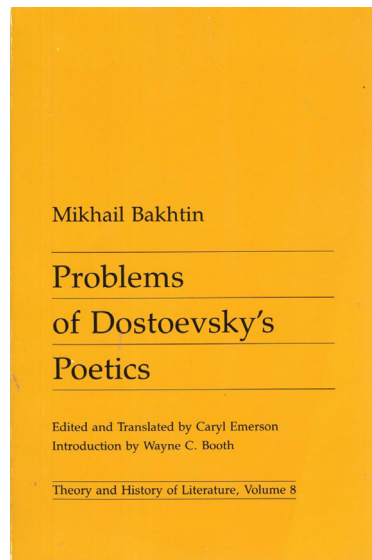


HETEROPHONY



POLYPHONY

Multivoicedness



idea of horizontal equality of each voice implied

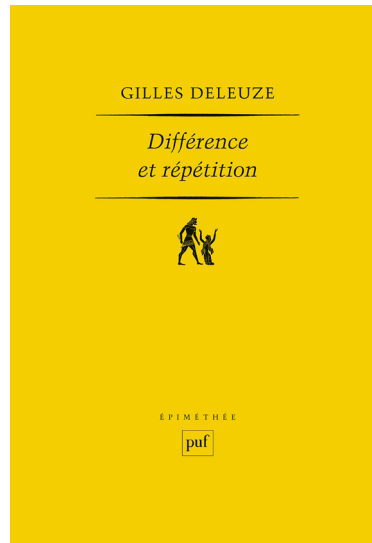
Counterpoint



a field of action in which the intermittent and irregular coincidence of attributes between organisational elements
produces an ordered interplay

from One flat thing, reproduced., William Forsythe - 2008

≠ Multiplicity



condition of complexity which does not admit a state of complete unfoldness

from *Différence et Répétition*, Gilles Deleuze - 1968



Tbilisi, Georgia

თბილისი

سیلفت

يسيلبت

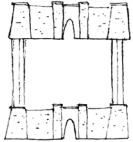
Թբիլիսի

тбилиси

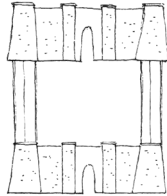
τιφλίδα

tiflis

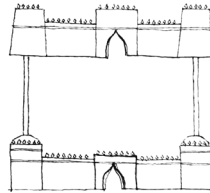
Toponyms



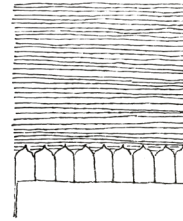
ნარინ-ყალა (mong.)
Narin-Qala (mong.)



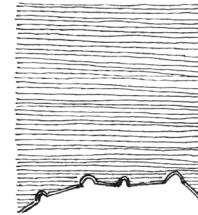
კალა (ge.)
Kala (ge.)



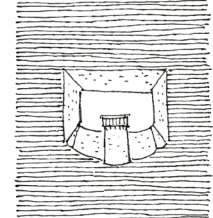
ايسراني
Isani (ar.)



بعلك + قوظ
Avlabar (ar. + pers.)



ვარეთი-ყალა
Garetubani (ge.)



მეტეხი
Metheki (ge.)



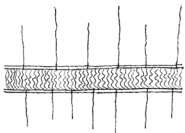
მთისმინდა (Aθώς)
Matsminda (ge.)



დიდუბე
Didube (ge.)



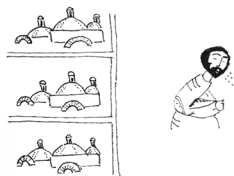
ჭაგურ
Chugur (tur.)



سولاك
Sololaki (ar.)



سیداباد
Seydabad (pers.)

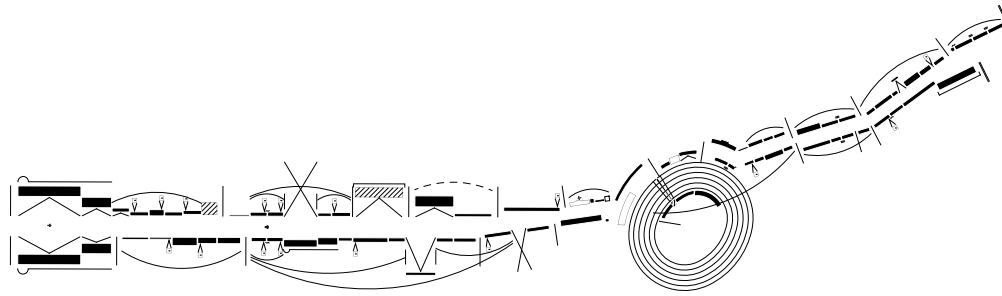


ვარეთი-ყალა / Խարպուխի
Abanotubani (ge.) + Kharpukhi (arm.)

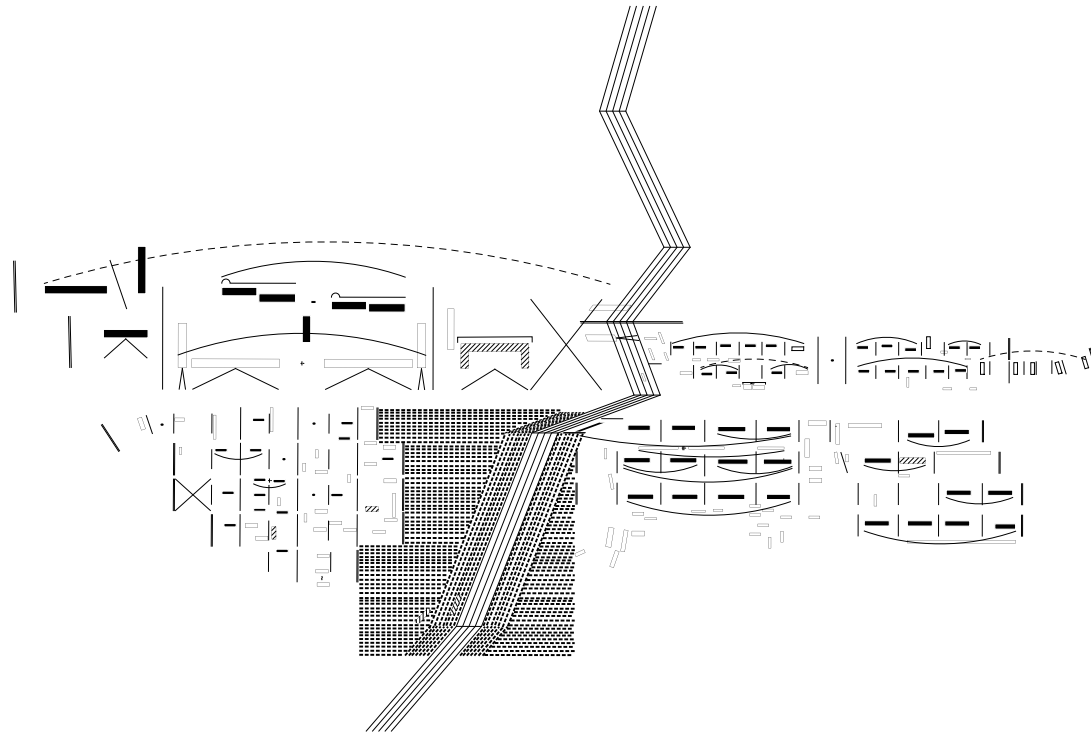


Second Soviet Masterplan for Tbilisi - 1970

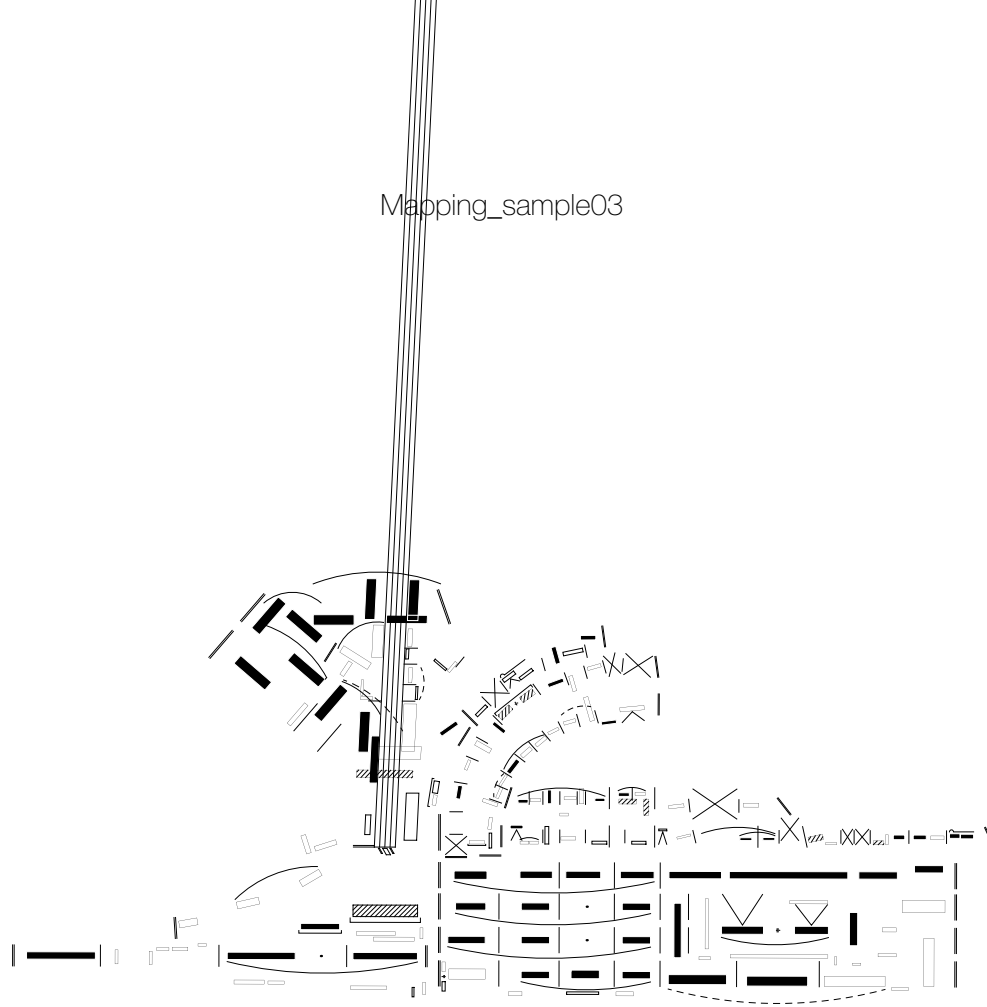
Mapping_sample01



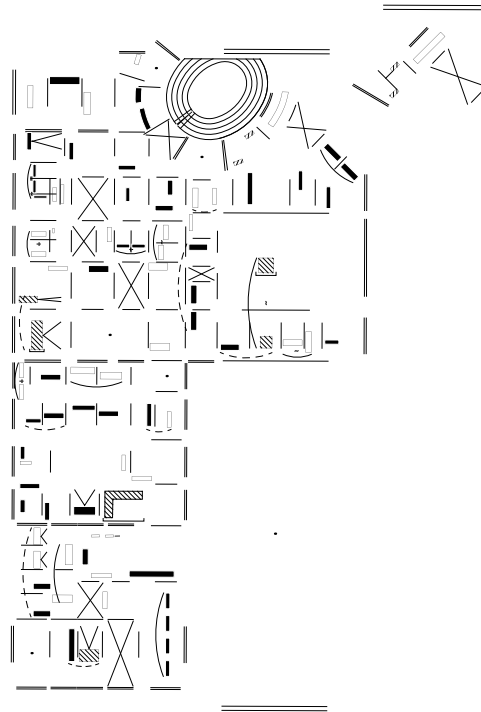
Mapping_sample02



Mapping_sample03



Mapping_sample04



Modi Operandi_01





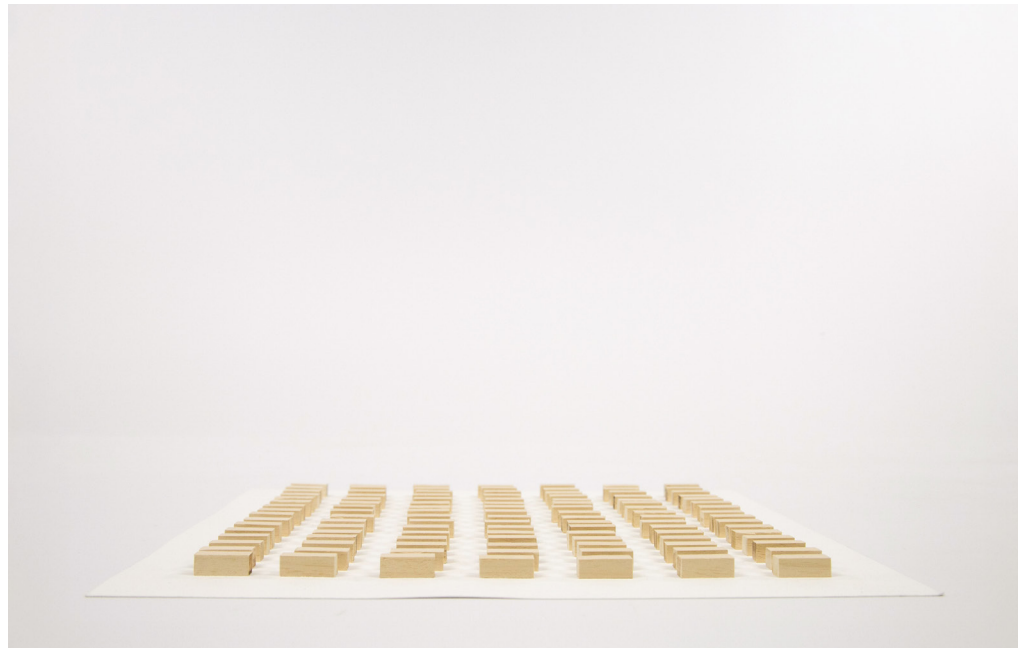
Modi Operandi_02

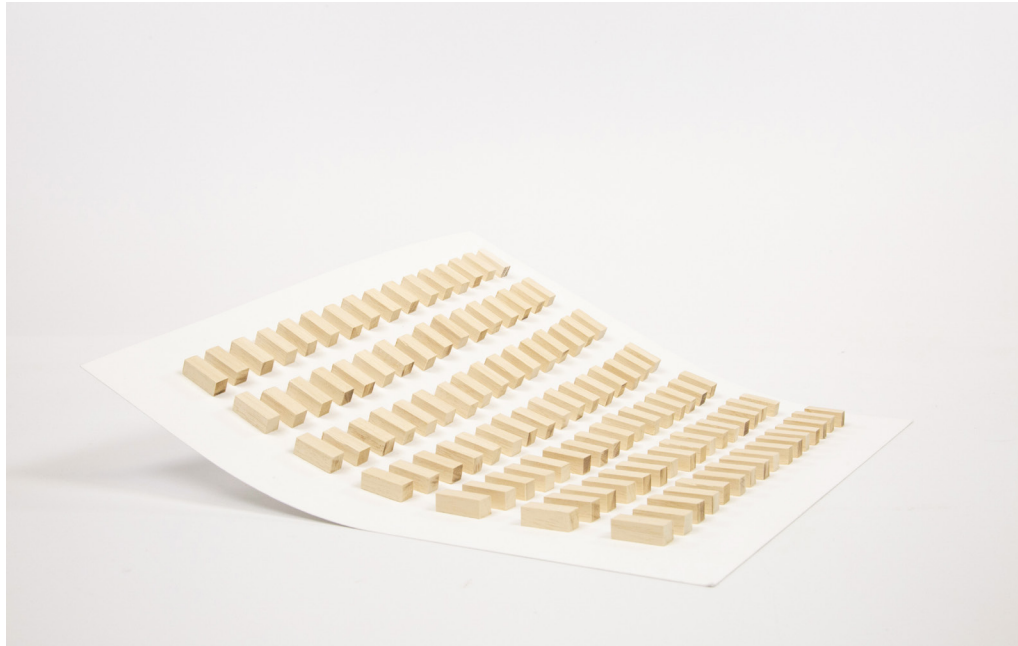




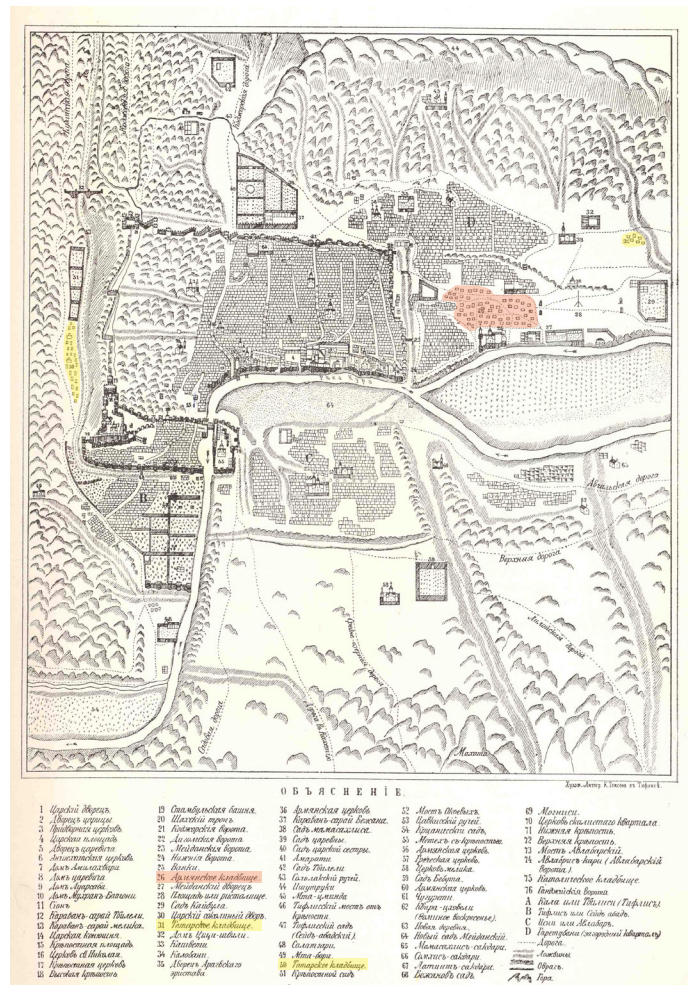
1 — 2 — variation

Modi Operandi_03





1 — infinitesimal variation



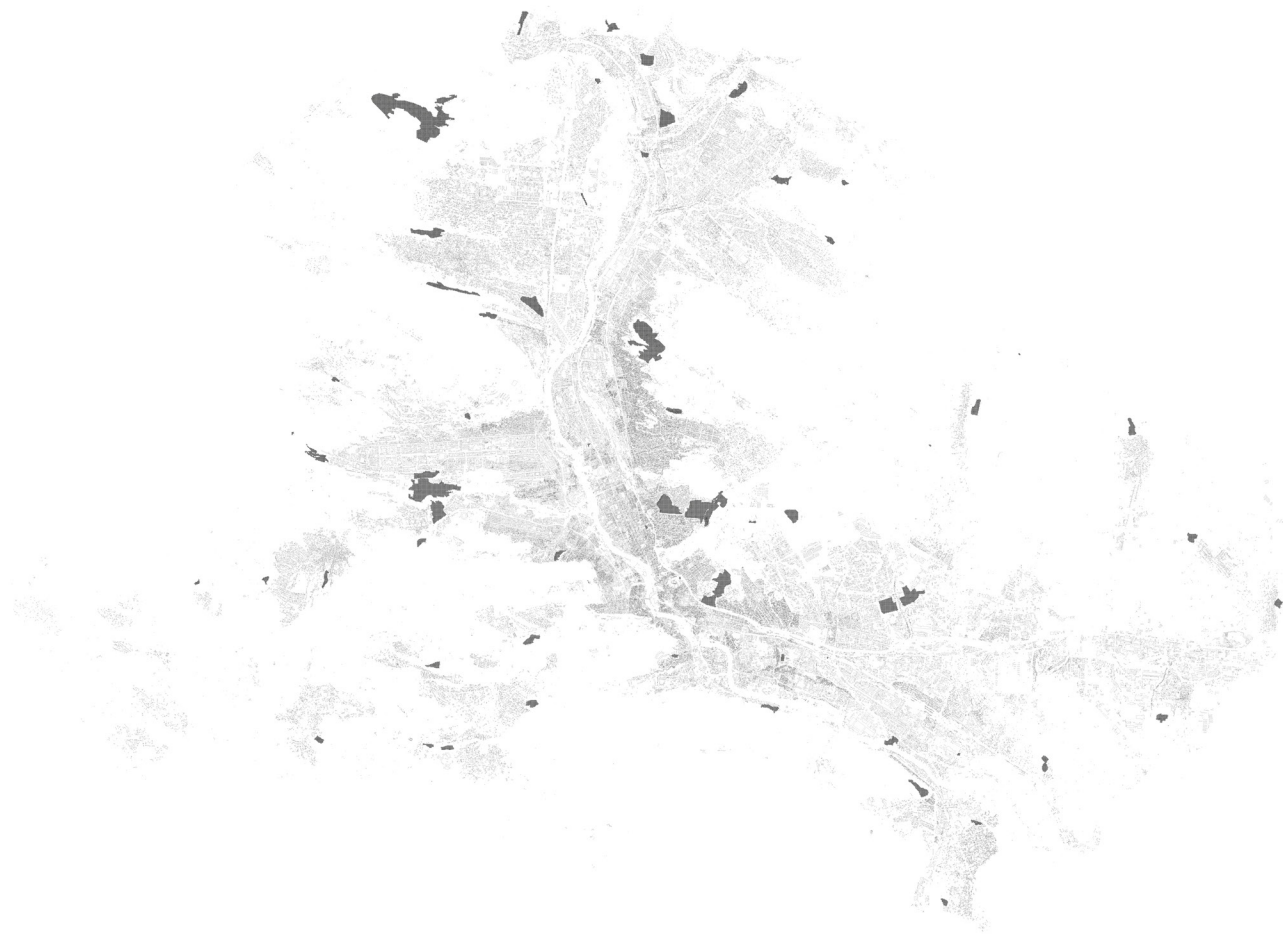
Plan of Tbilisi by Prince Vakhushti Bagrationi - 1735

cemeteries named: Armenian Cemetery, Tartar Cemetery



1%





4%





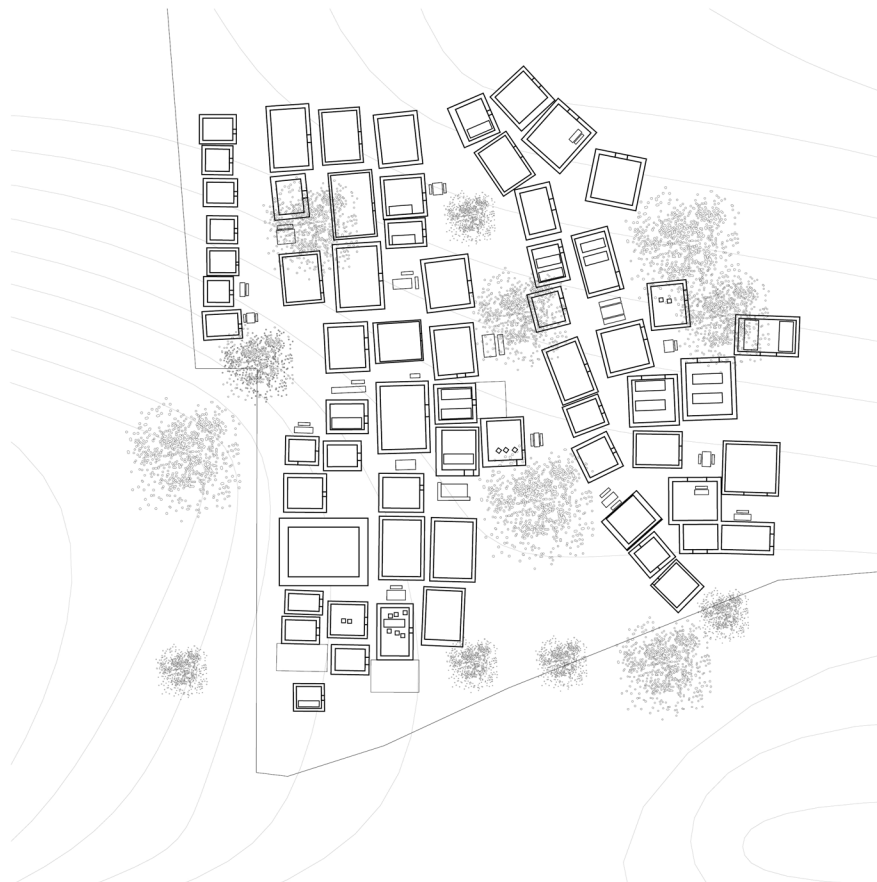


St. Babara Cemetery of Samgori

41° 39' 42.560" N 44° 53' 23.151" E

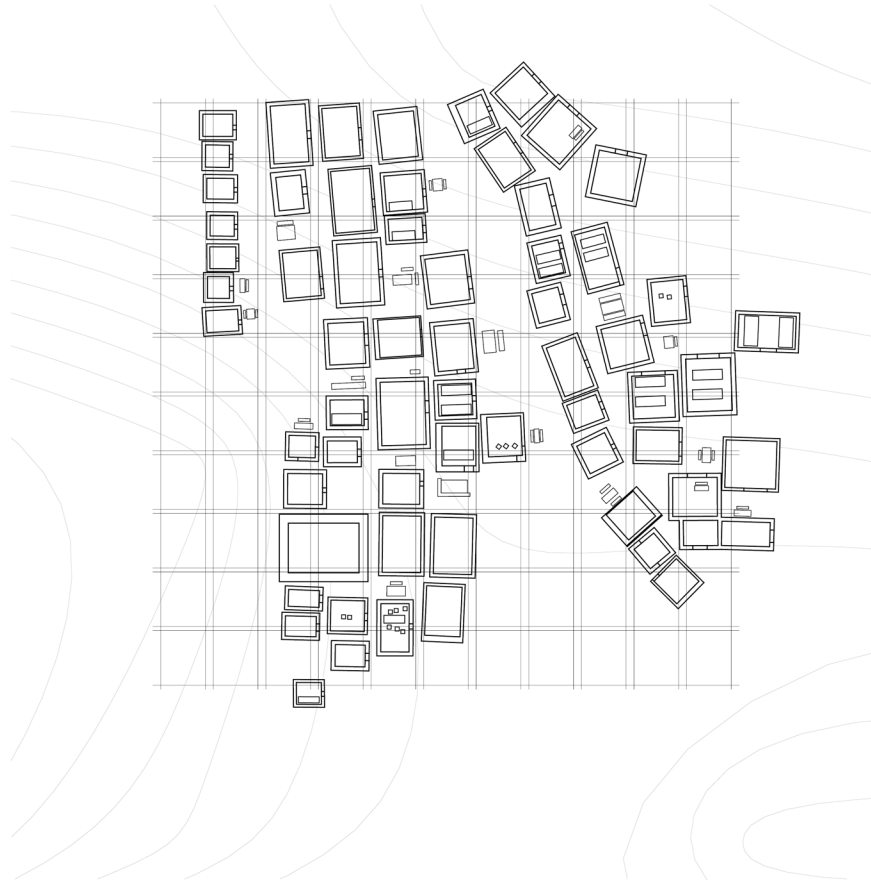
0 20 50 100 200
meters





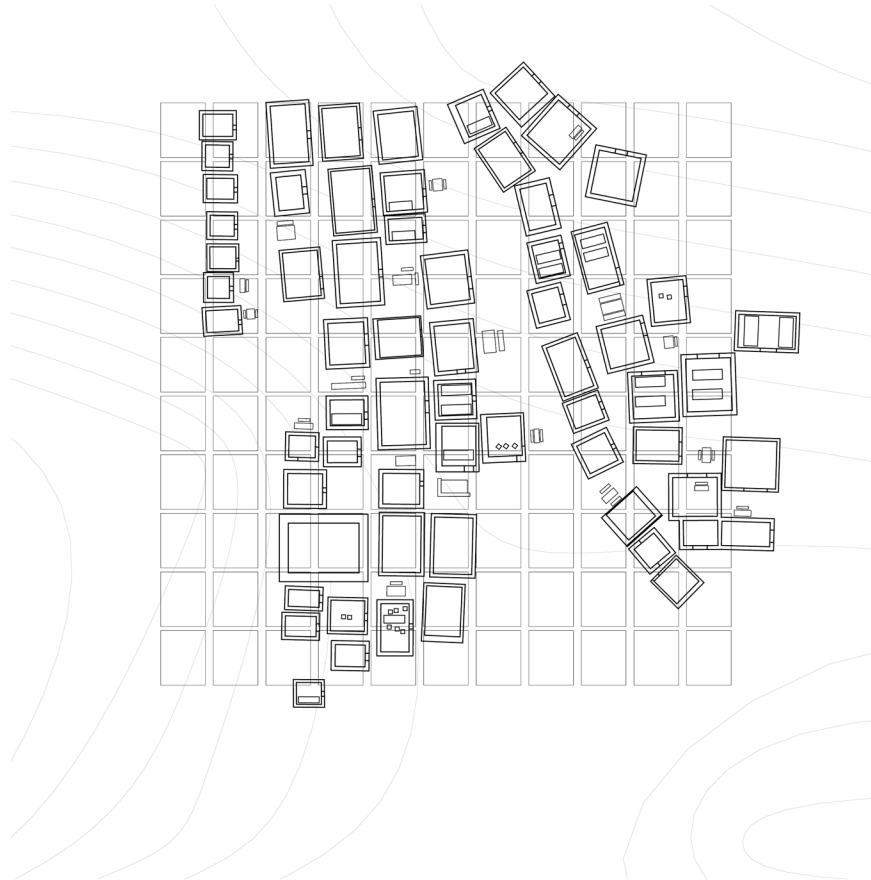
0 2 4 10 20
meters





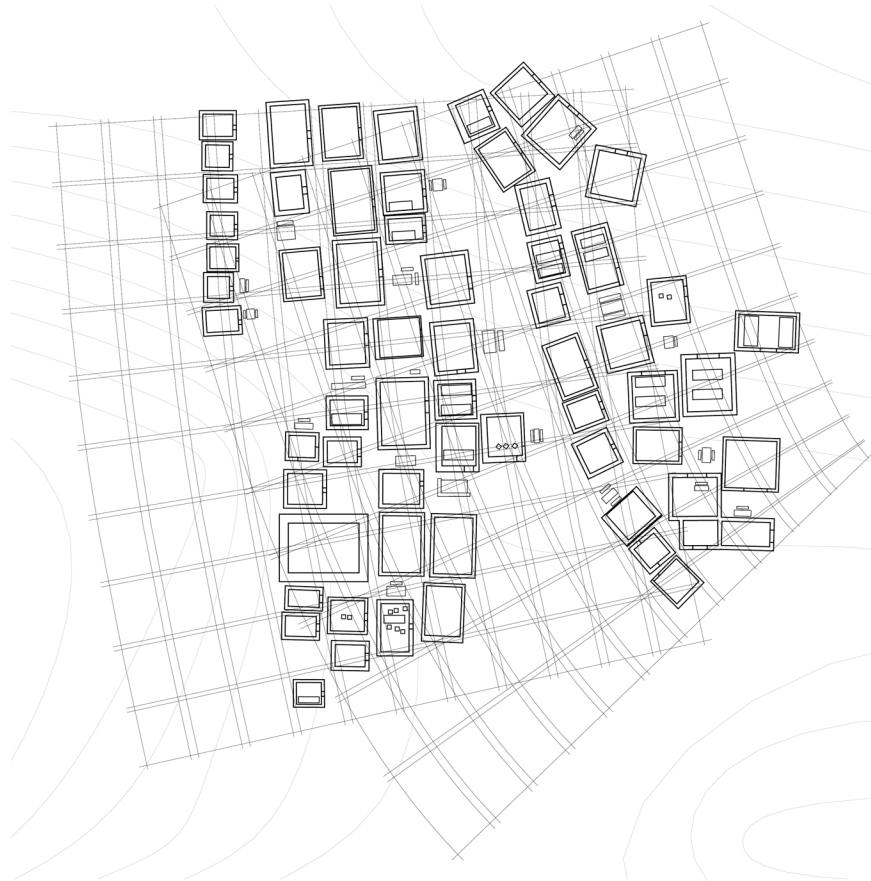
0 2 4 10 20
meters





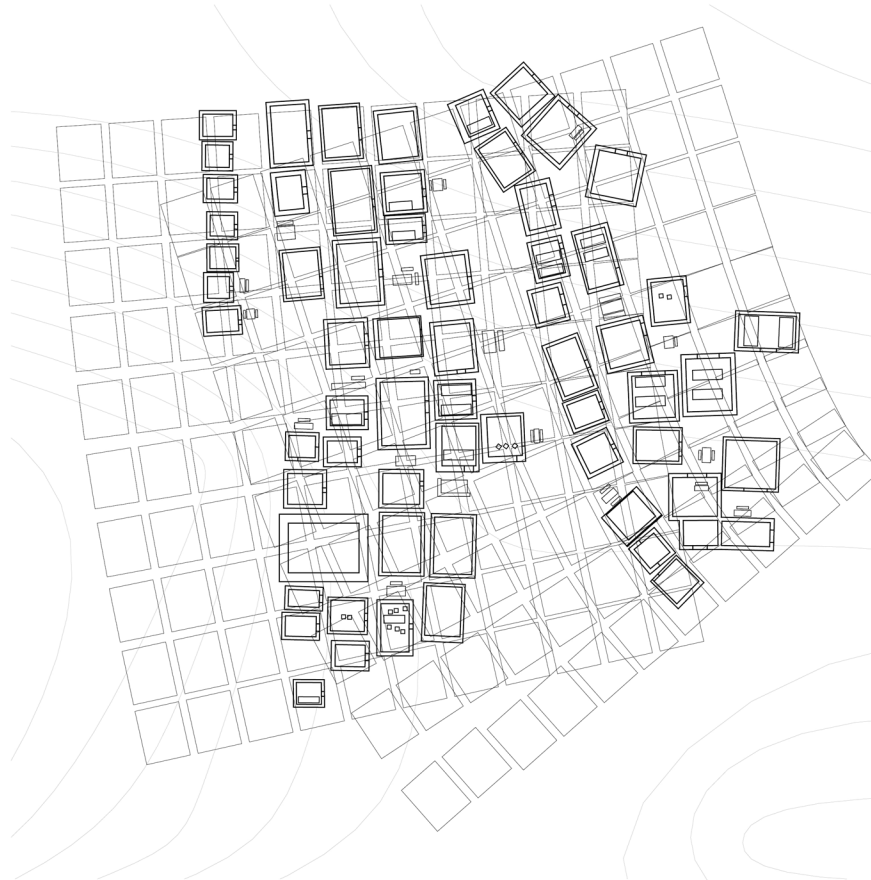
0 2 4 10 20
meters





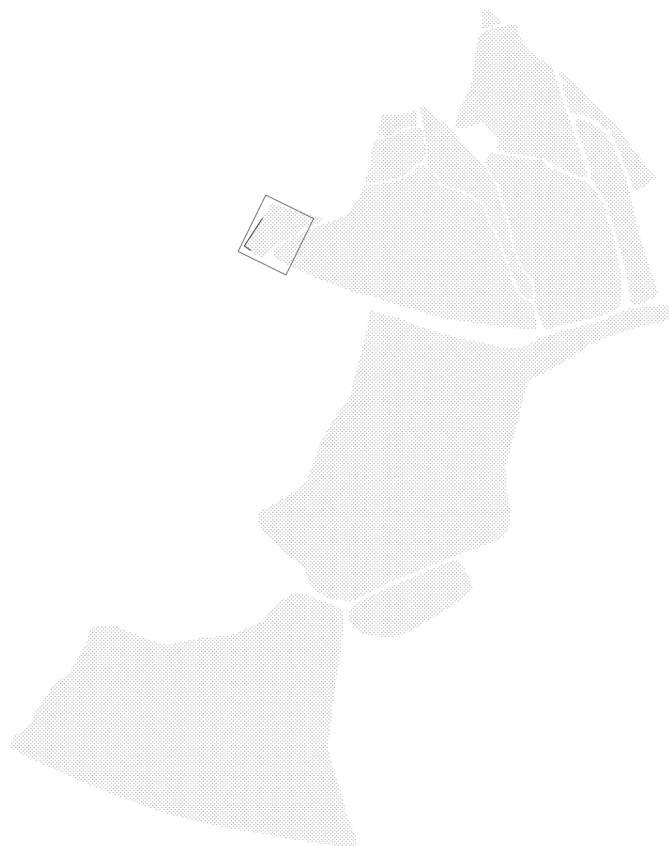
0 2 4 10 20
meters





0 2 4 10 20
meters



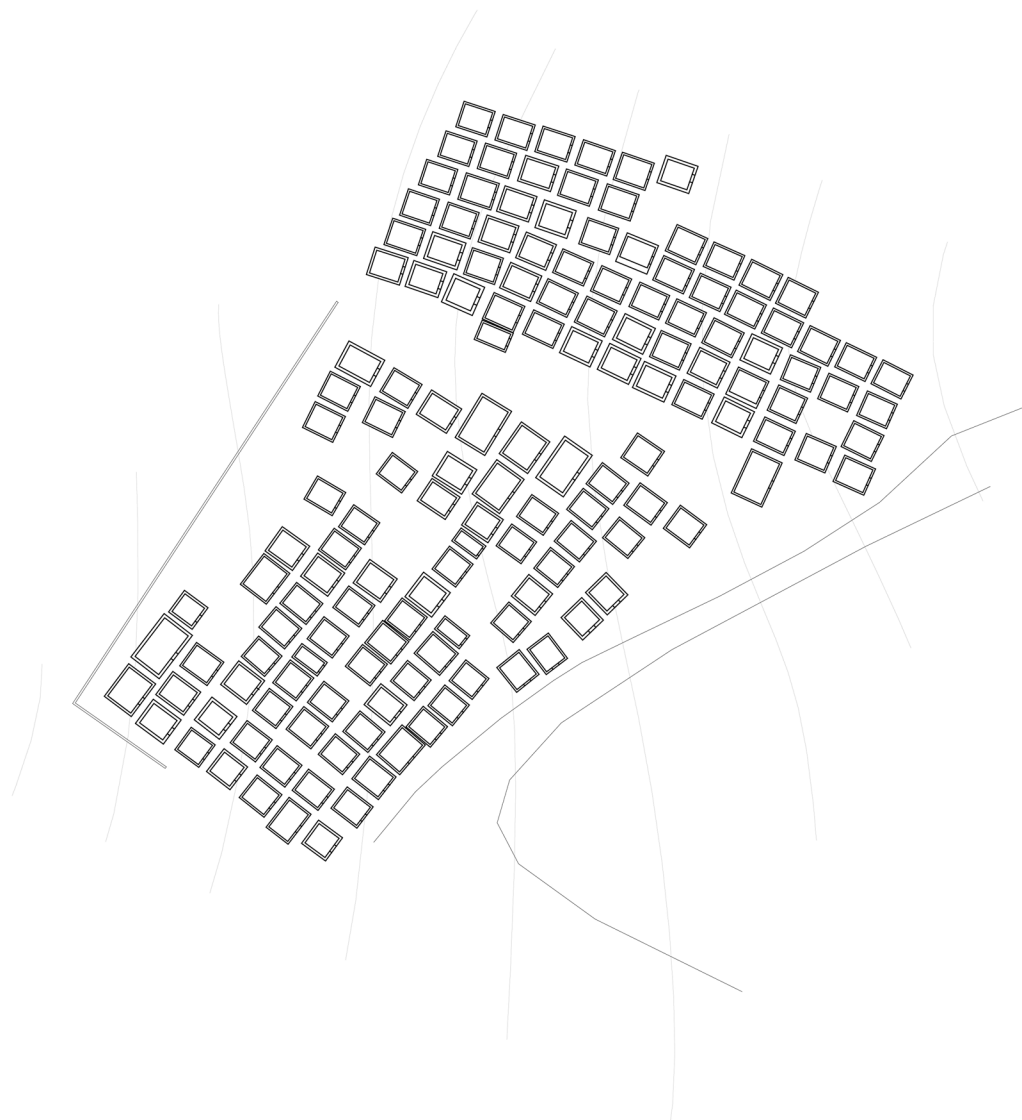


Petre-Pavle Cemetery

41° 41' 56.117" N 44° 49' 47.274" E

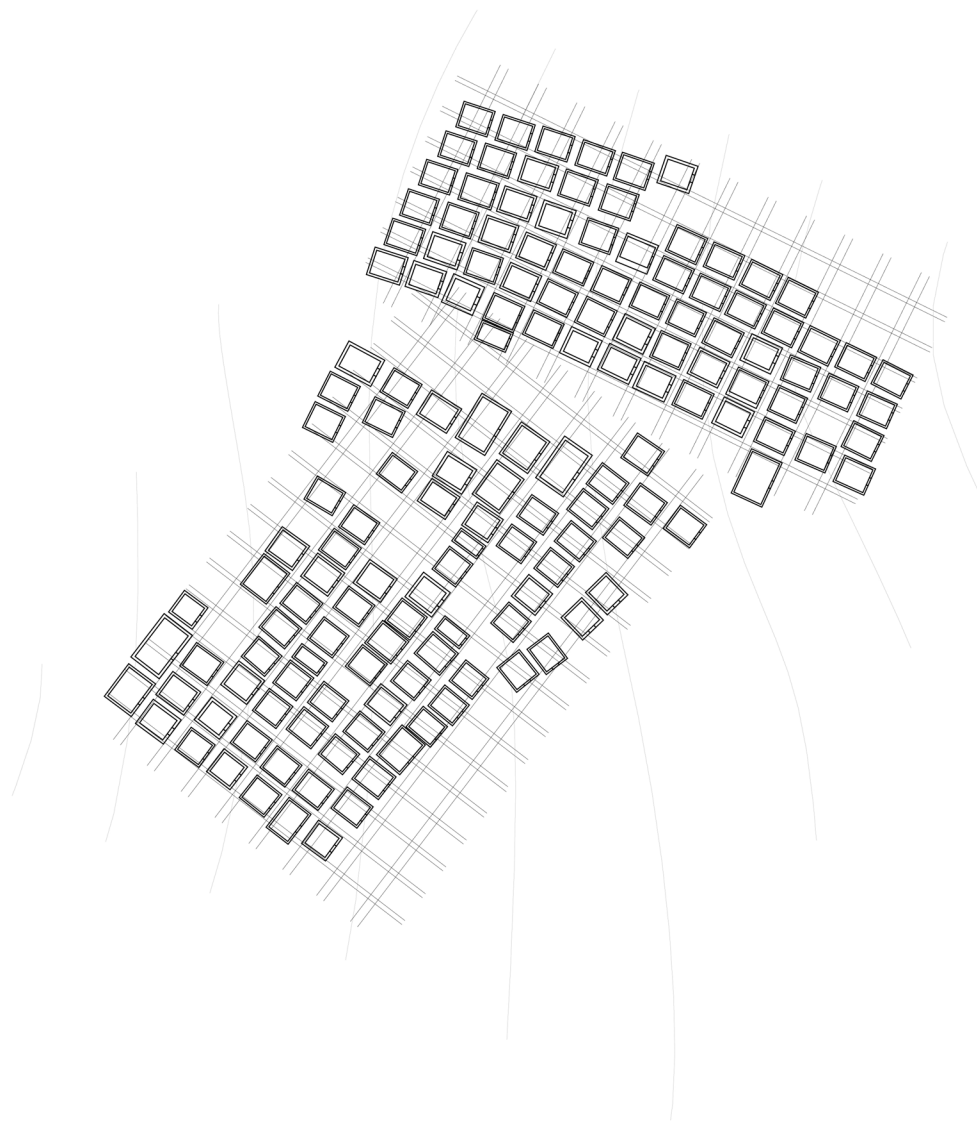
0 20 50 100 200
meters





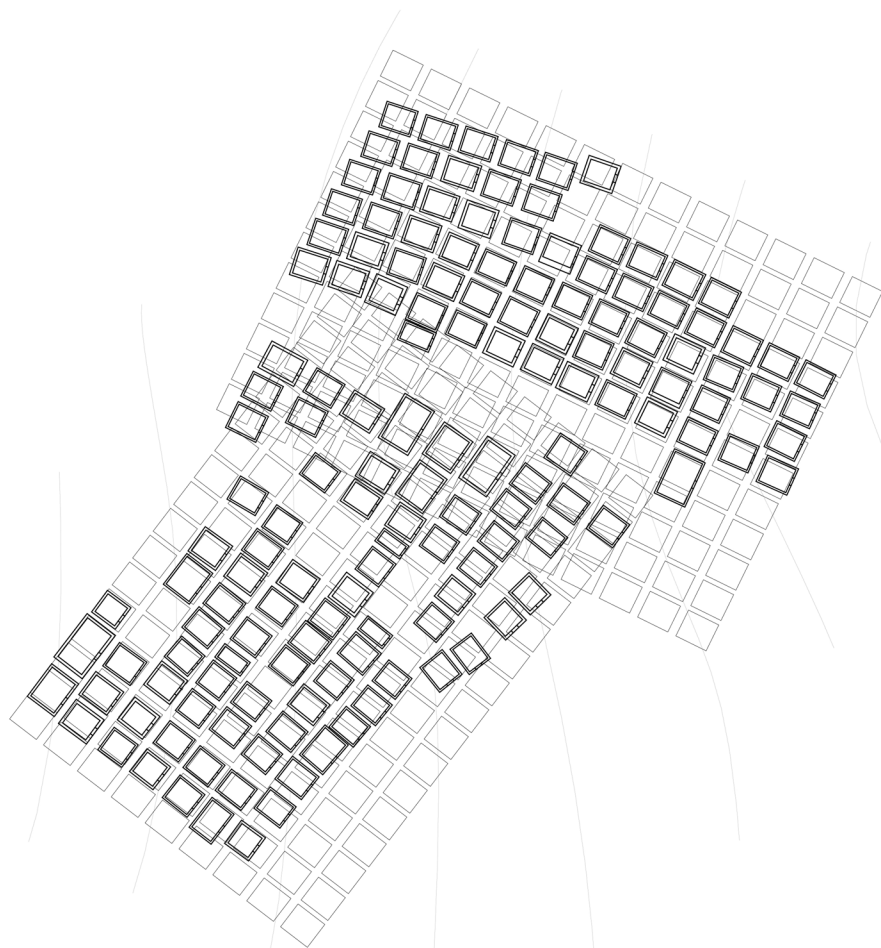
0 2 4 10 20
meters





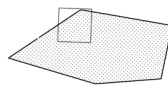
0 2 4 10 20
meters

△
N



0 2 4 10 20
meters

△
N



Ortachala Old Jewish Cemetery

41° 40' 46.684" N 44° 49' 6.947" E

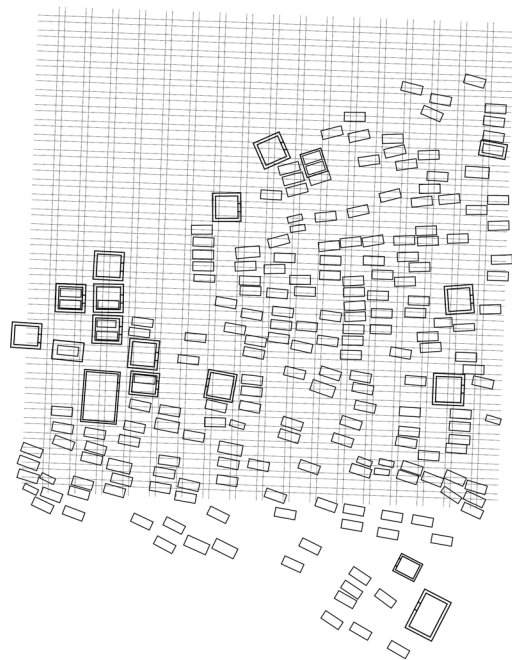
0 20 50 100 200 meters





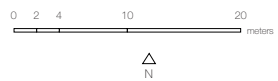
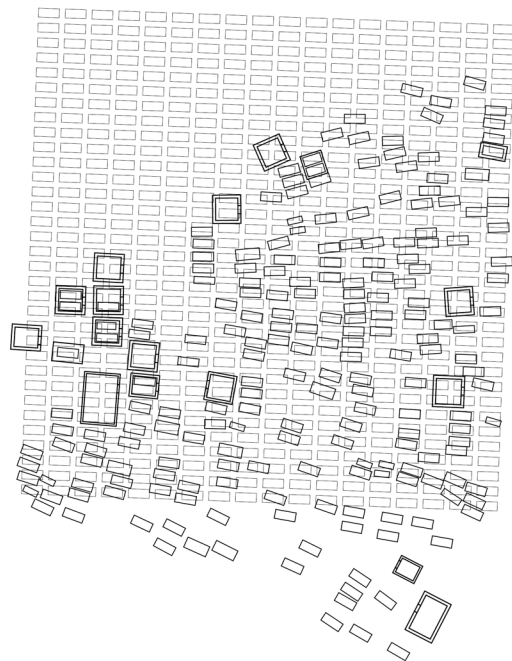
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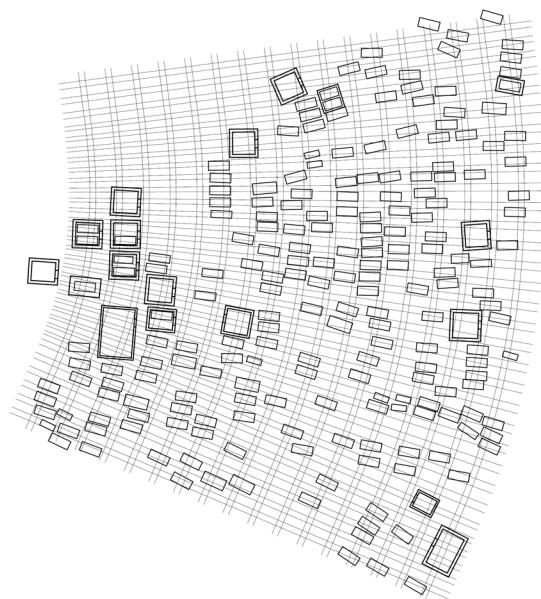




0 2 4 10 20
meters

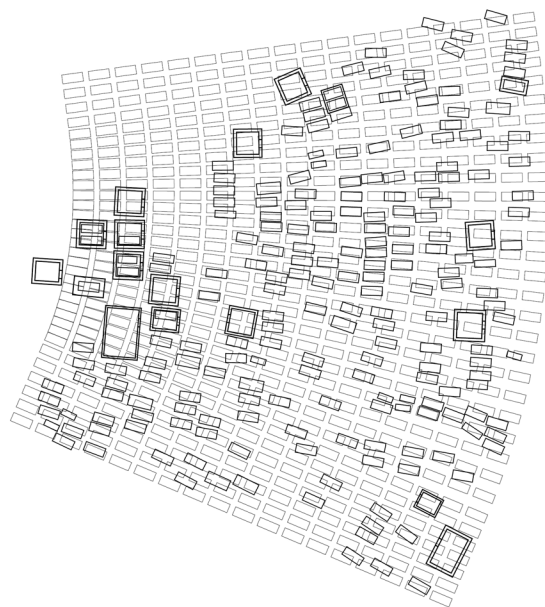
△
N





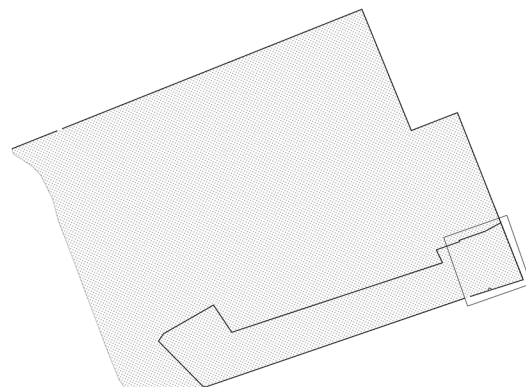
0 2 4 10 20
meters

△
N



0 2 4 10 20
meters

△
N

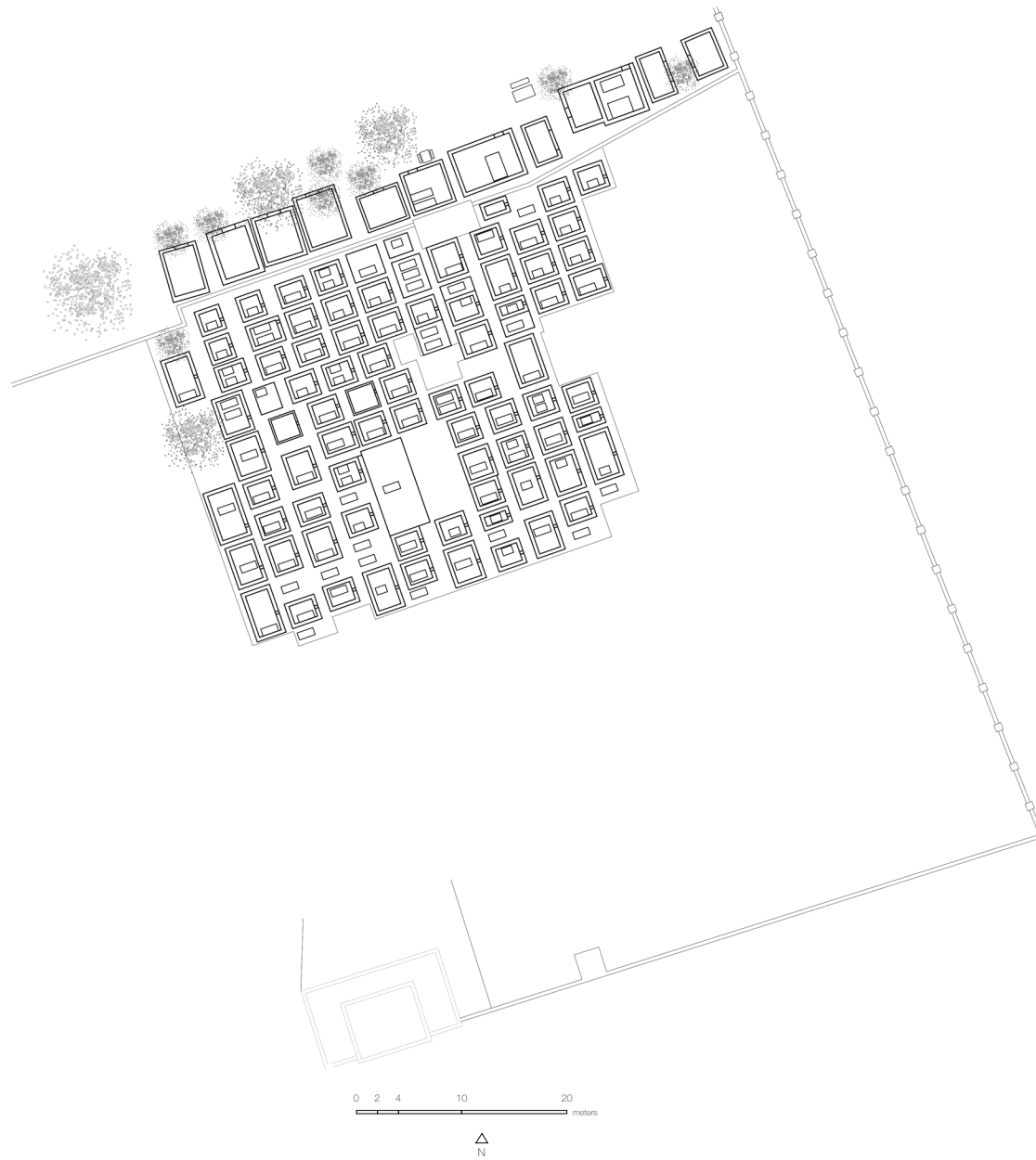


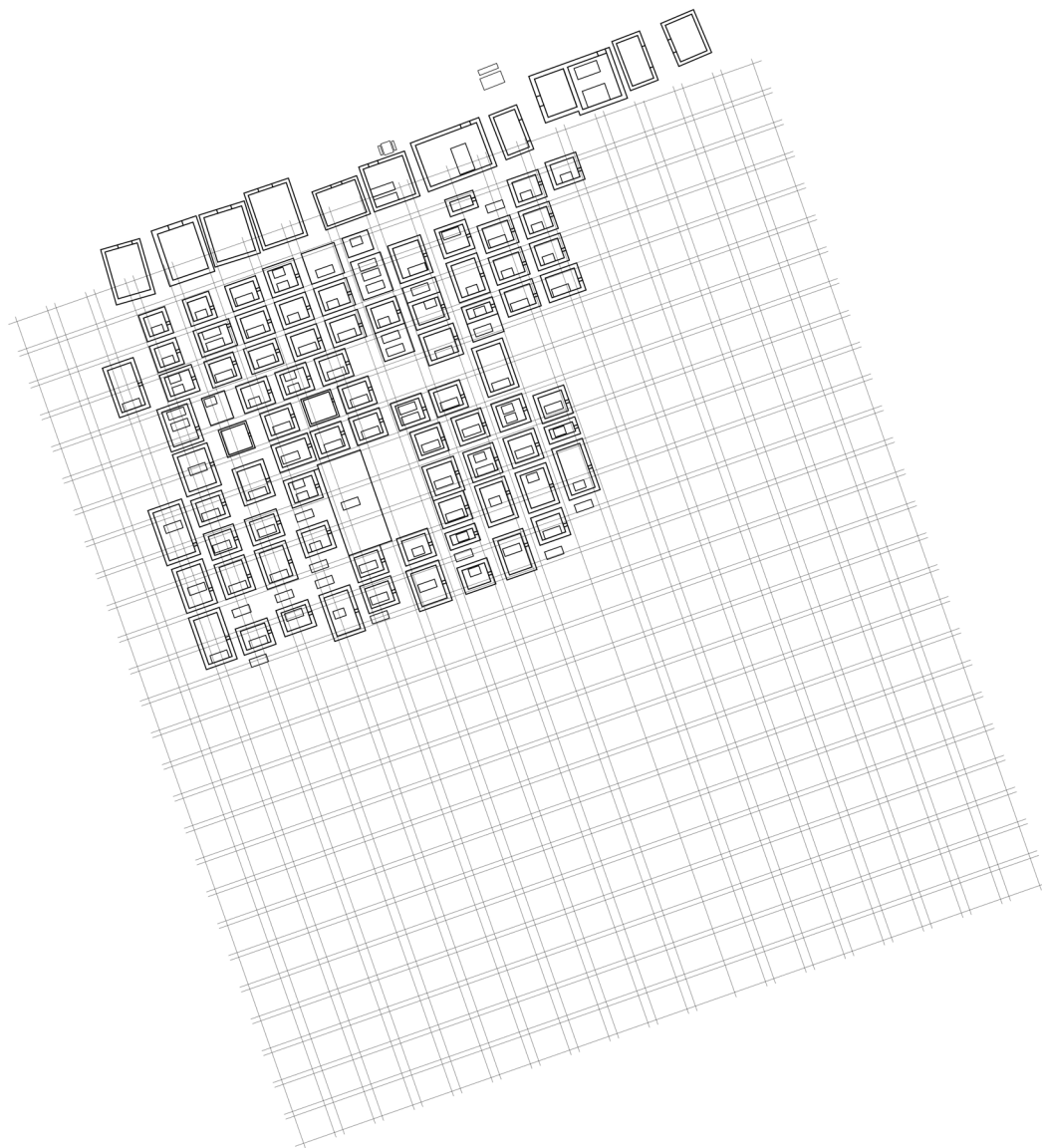
New Jewish Cemetery
in Cemetery of Dampalo

41° 41' 41.805" N 44° 53' 23.601" E

0 20 50 100 200
meters

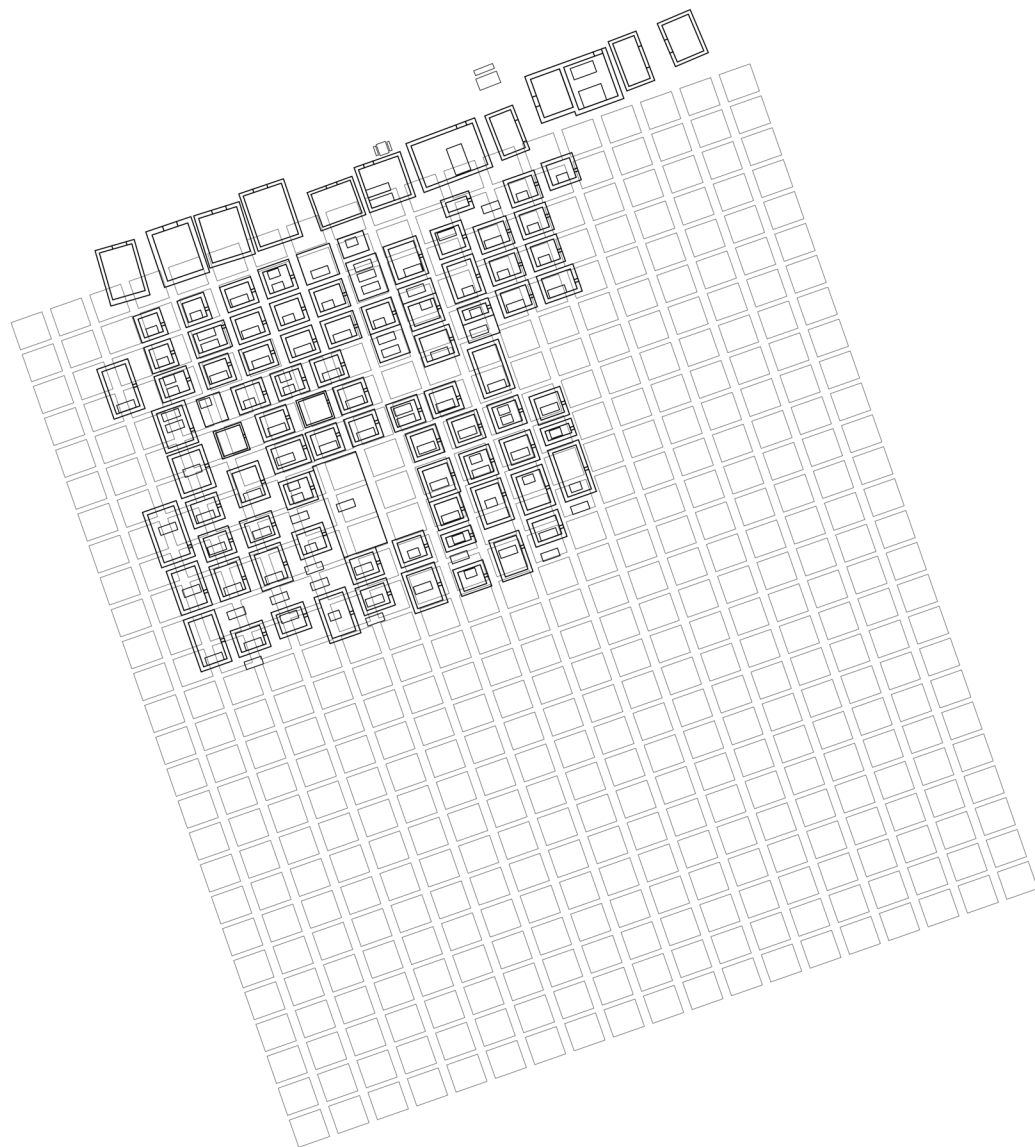






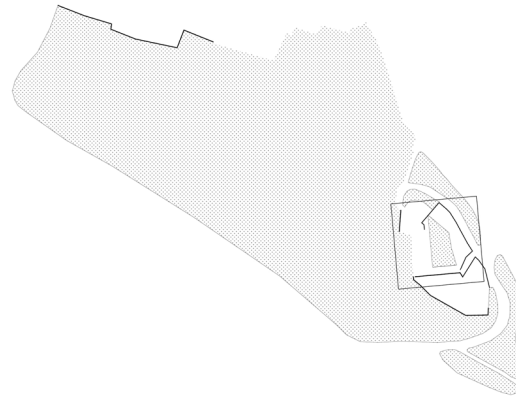
0 2 4 10 20
meters





0 2 4 10 20
meters



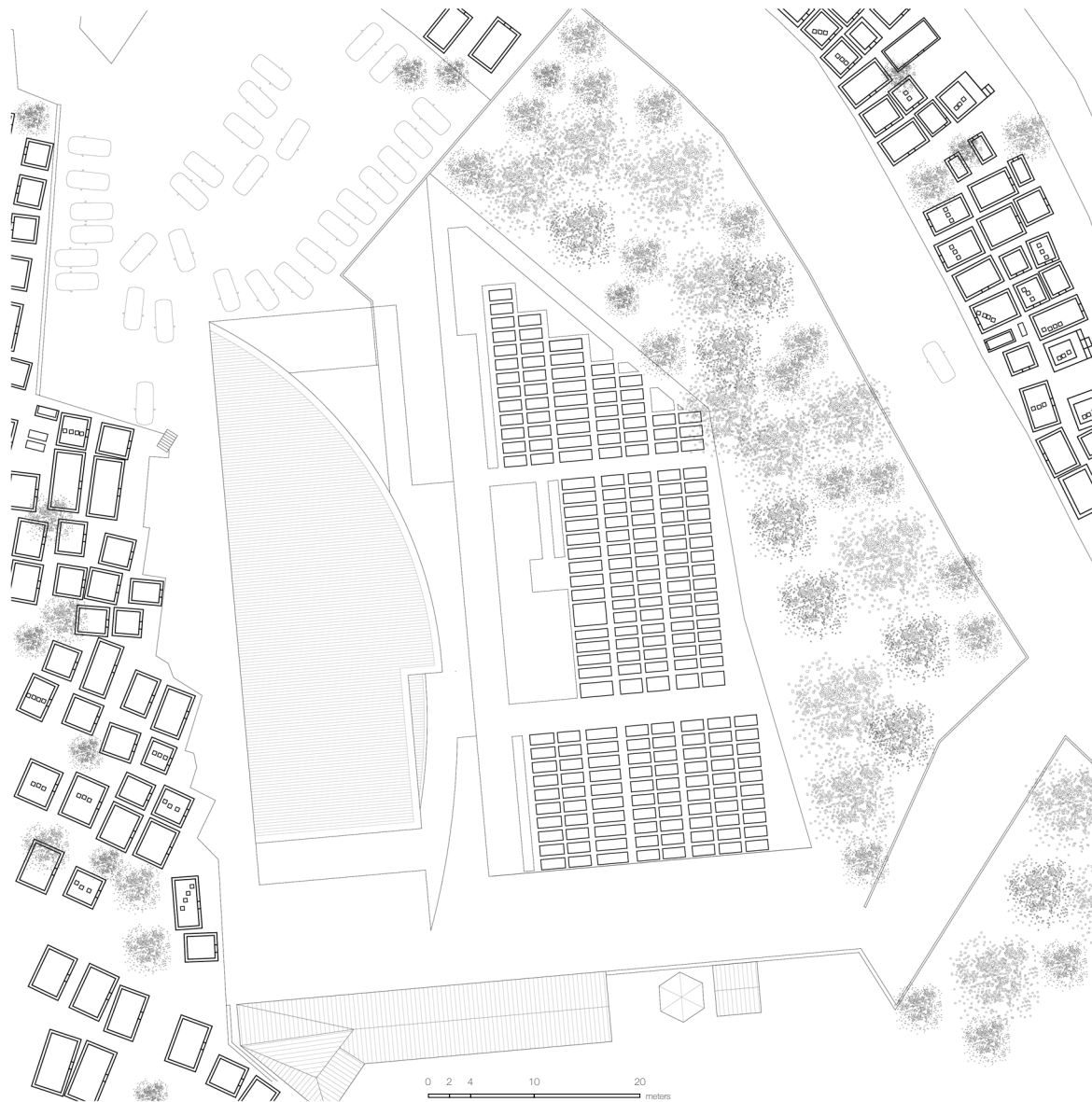


Dighomi Cemetery

41° 45' 42.409" N 44° 45' 57.594" E

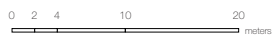
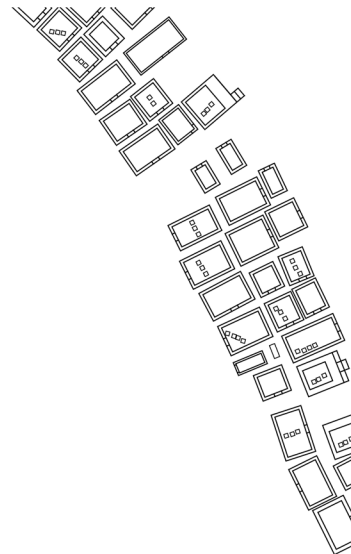
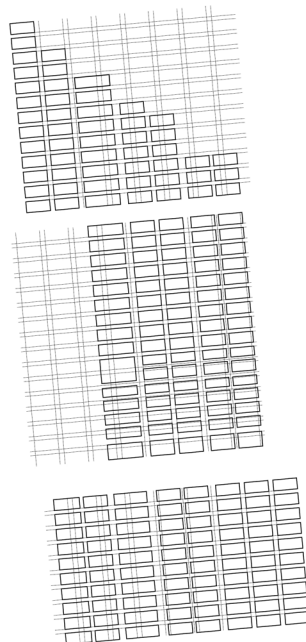
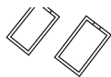
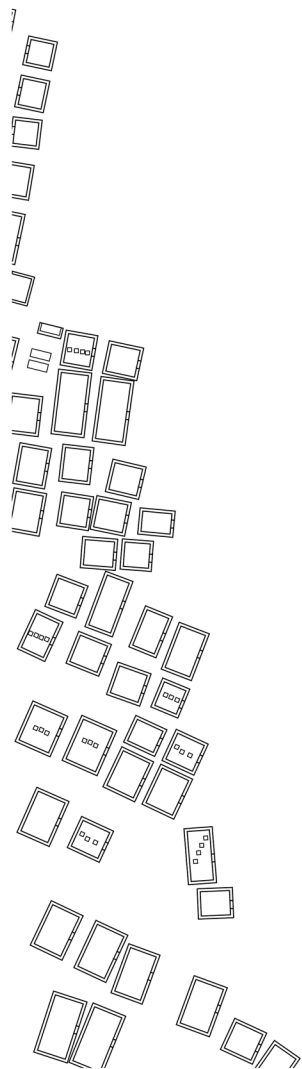
0 20 50 100 200
meters

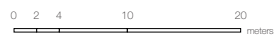
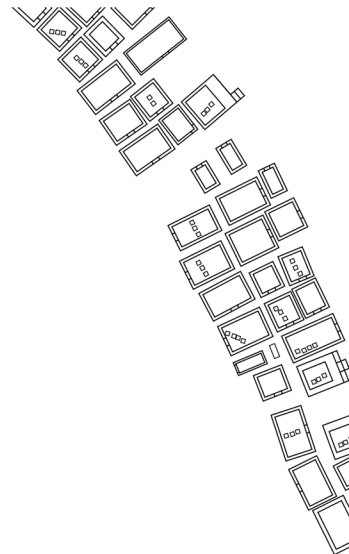
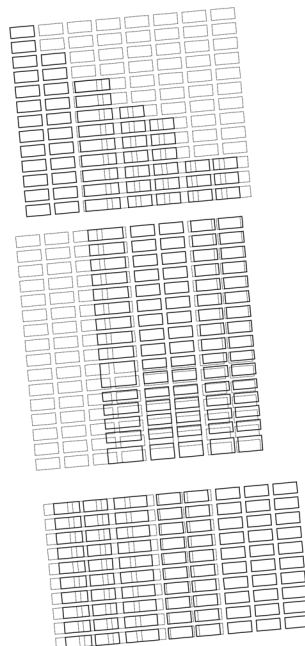
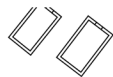
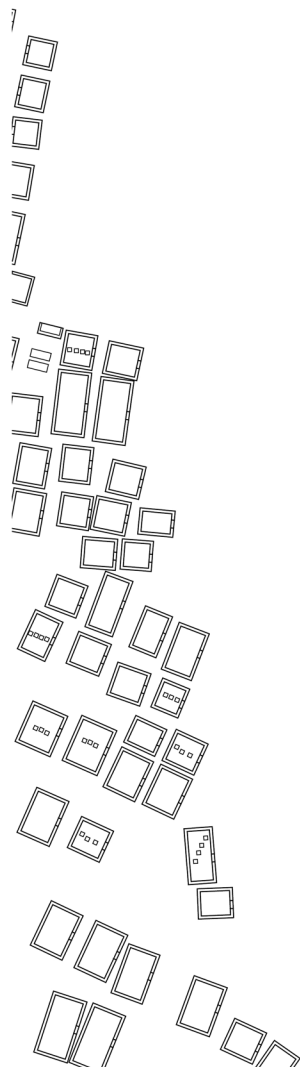




0 2 4 10 20
meters

△
N



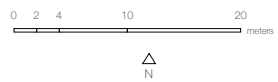
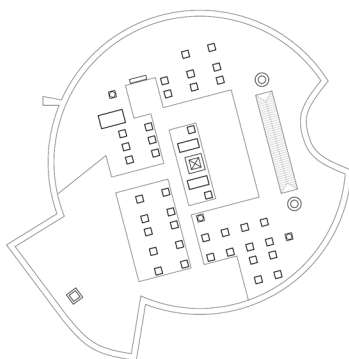


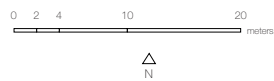
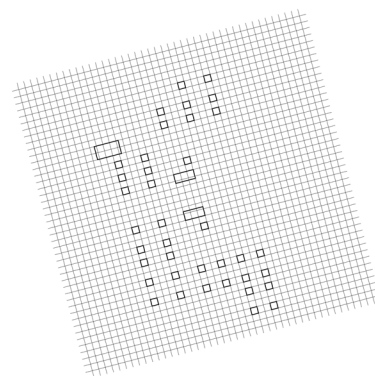


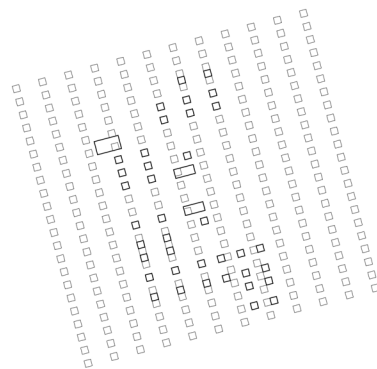
Armenian Pantheon of Tbilisi
41° 41' 53.891" N 44° 49' 7.410" E

0 20 50 100 200
meters









0 2 4 10 20
meters

Δ
N

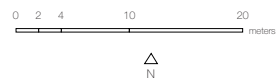


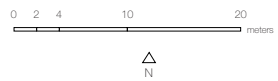
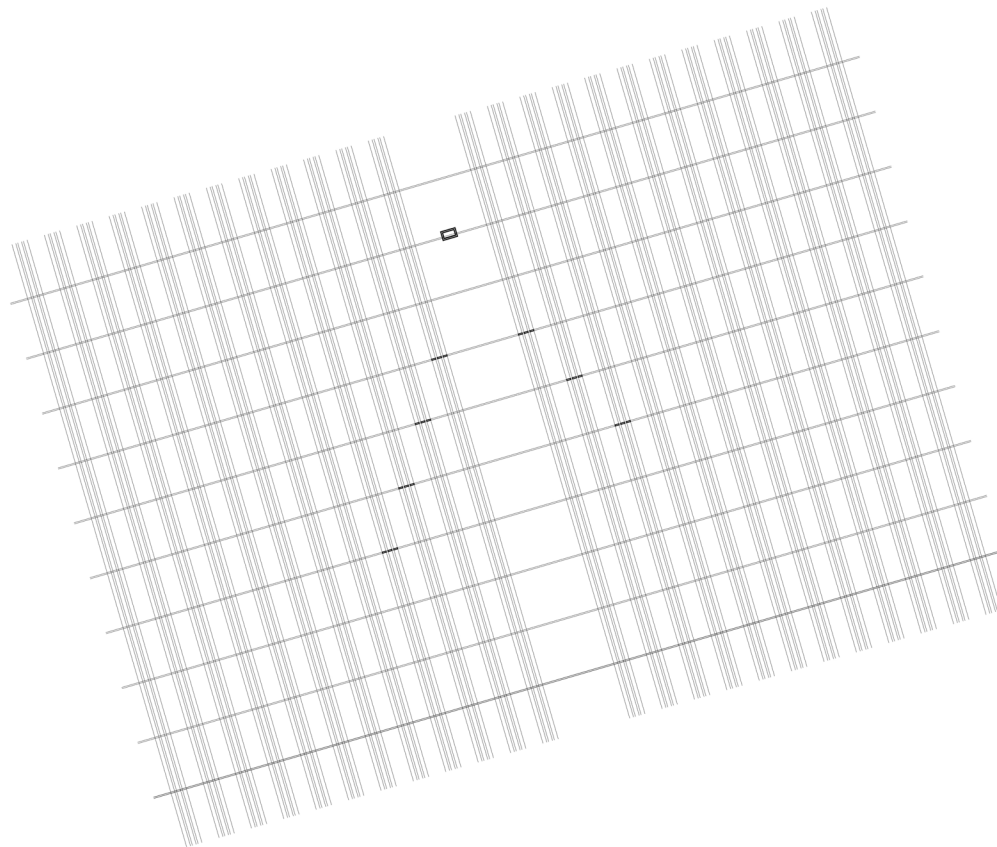
German WWII Prisoners Cemetery

41° 39' 38.491" N 44° 54' 49.115" E

0 20 50 100 200
meters







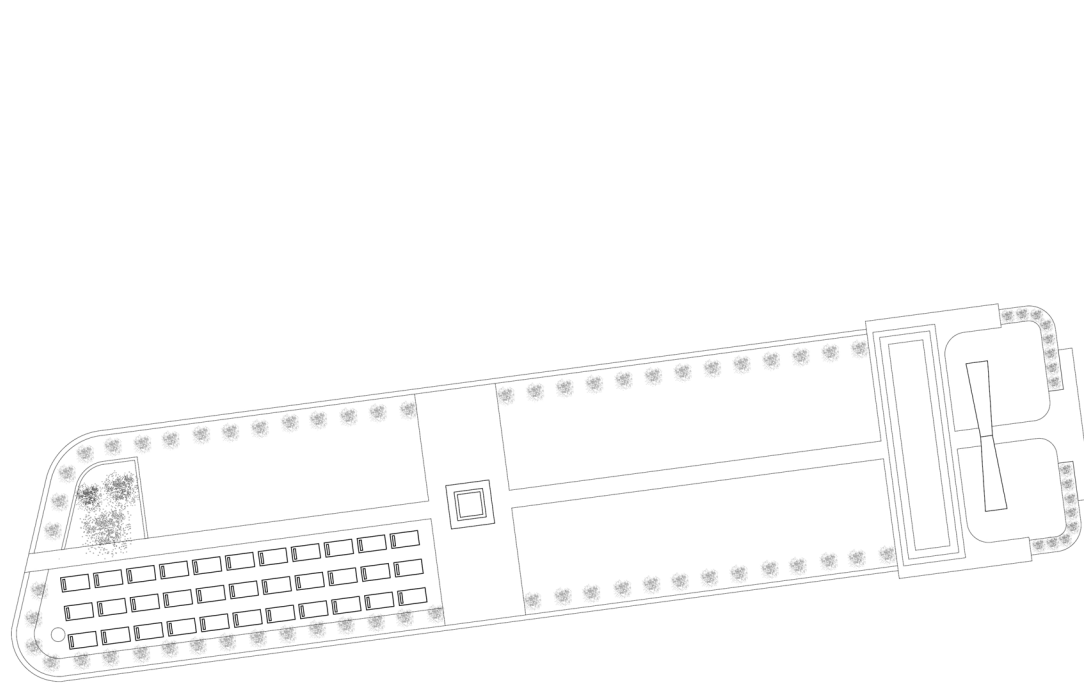


Mukhatgverdi Brothers Cemetery
in Mukhatgverdi Cemetery

41° 48' 21.430" N 44° 43' 49.594" E

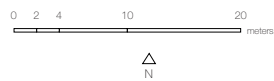
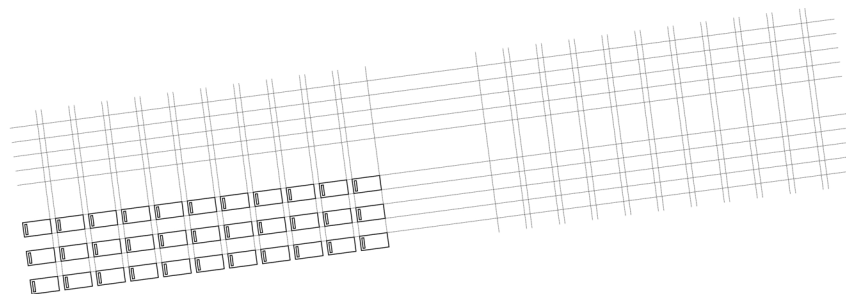
0 20 50 100 200
meters

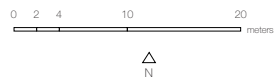
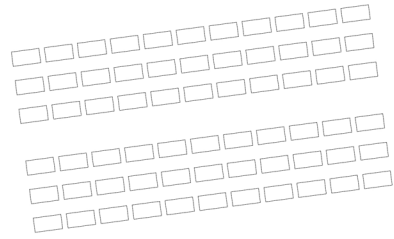
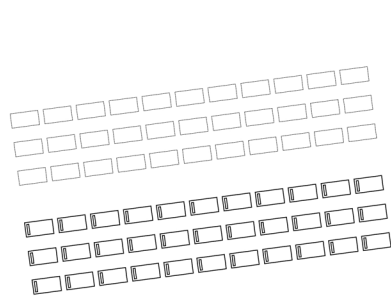


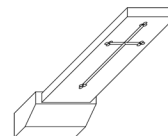
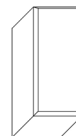
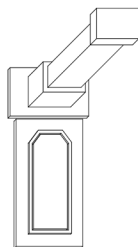
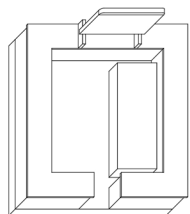
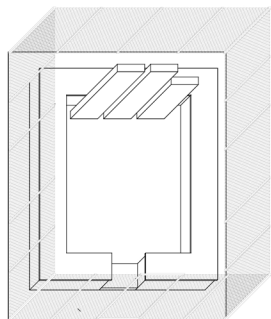


0 2 4 10 20
meters







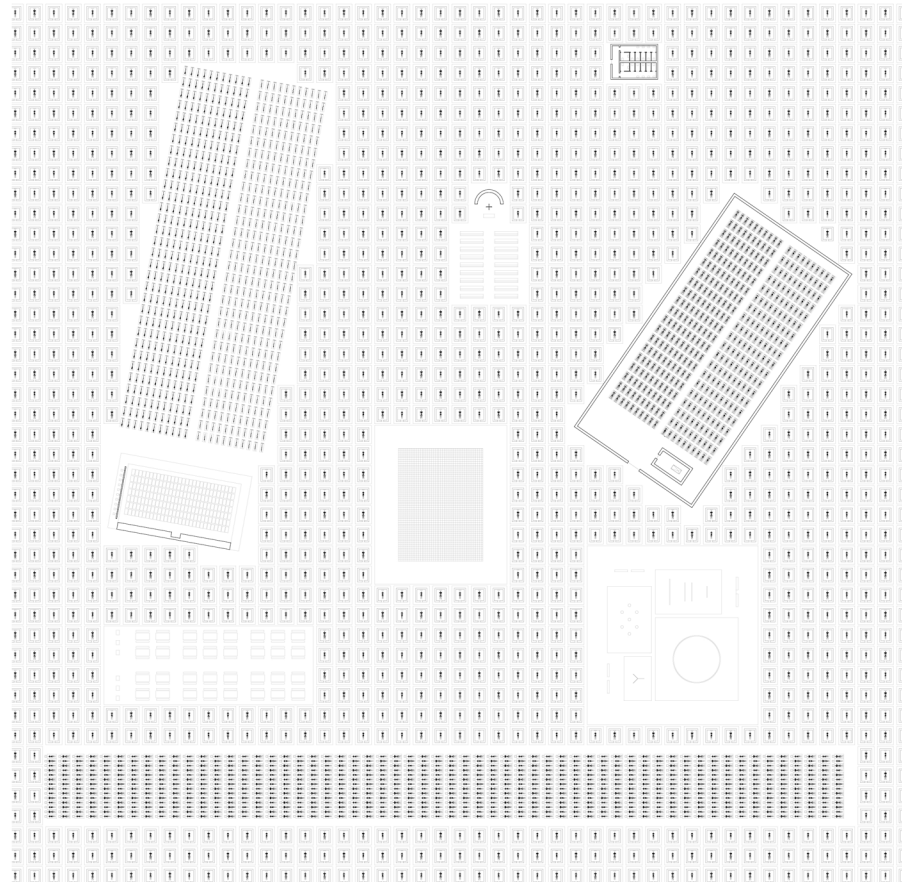


0 0.5 1 2 5 meters

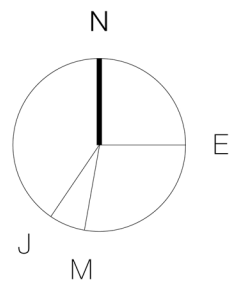




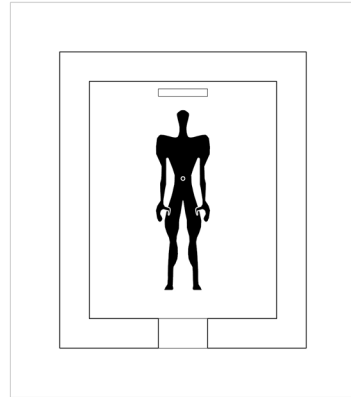




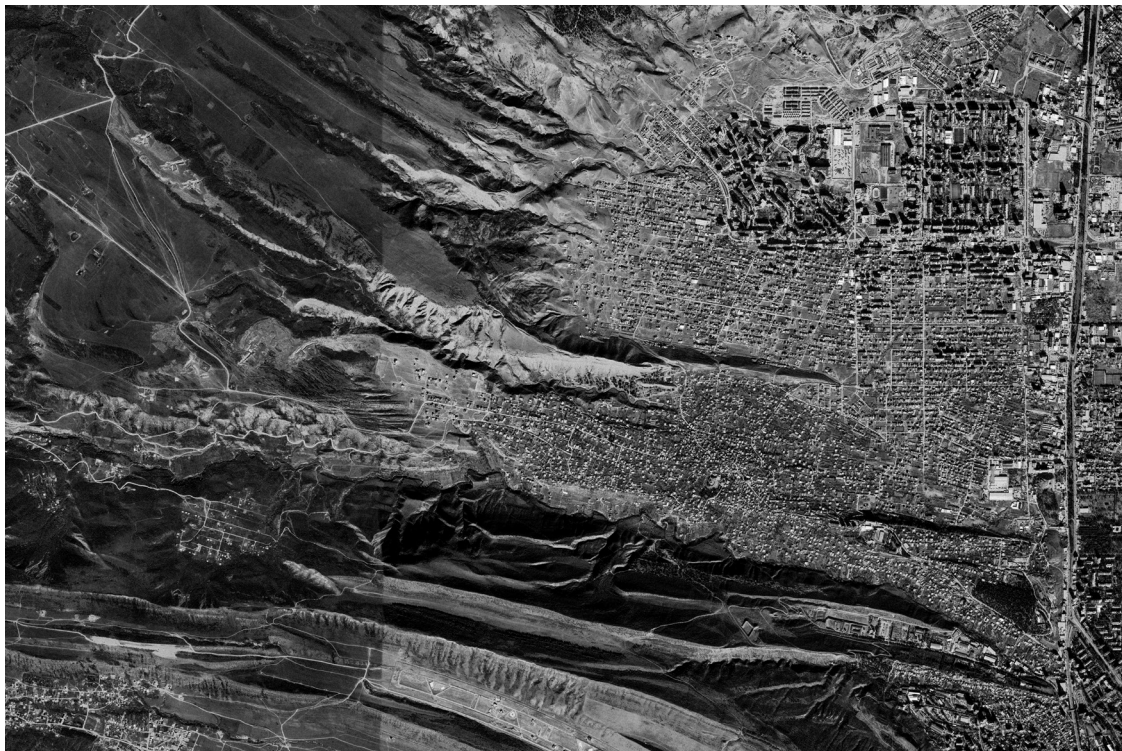
program



orientations



dimensions



site





site





site

photo by Isa Schlesinger

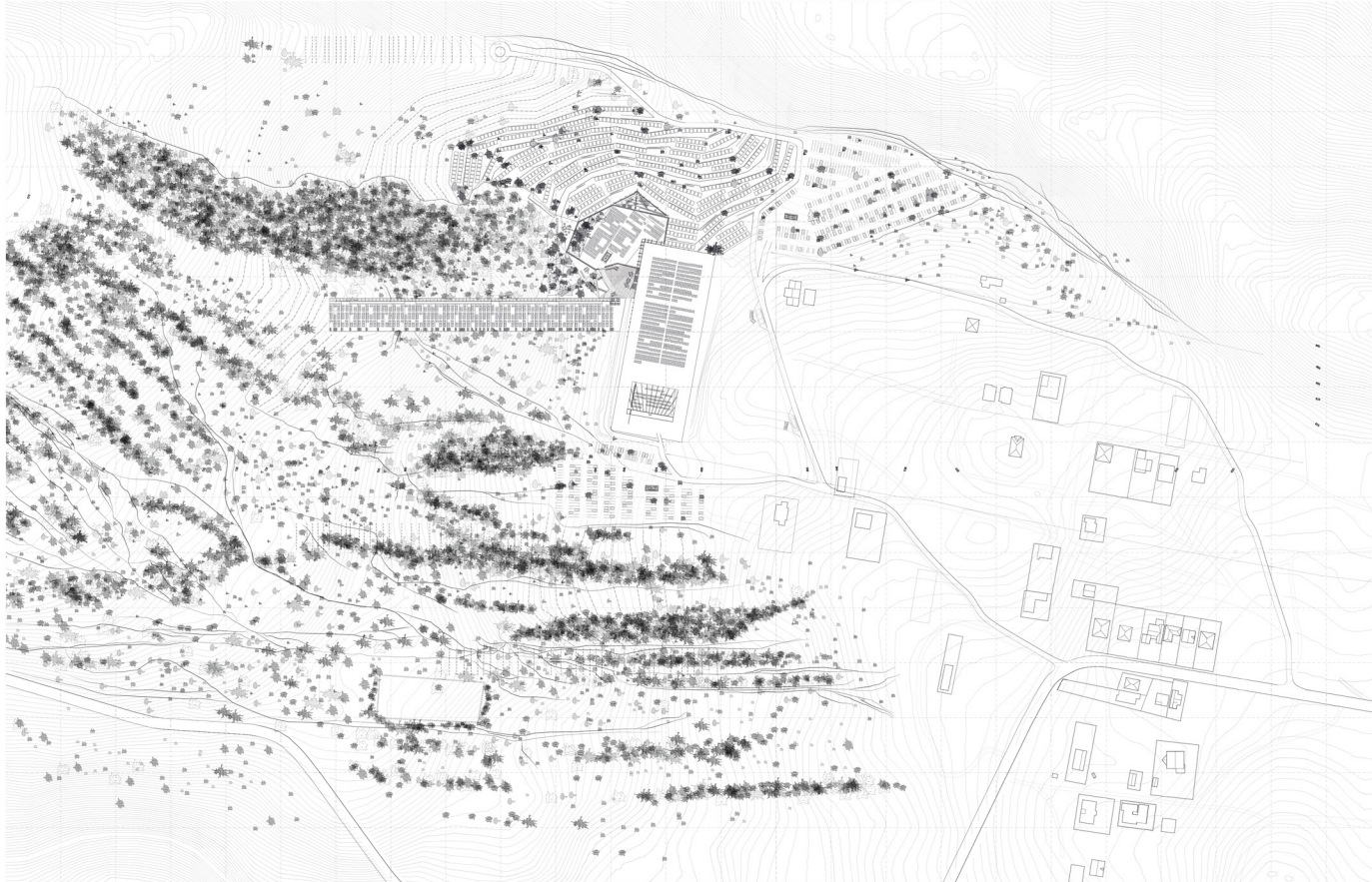


site



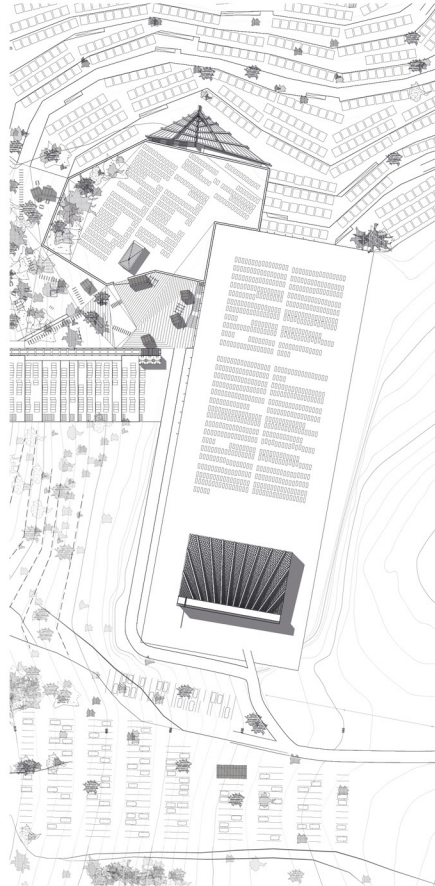


projection

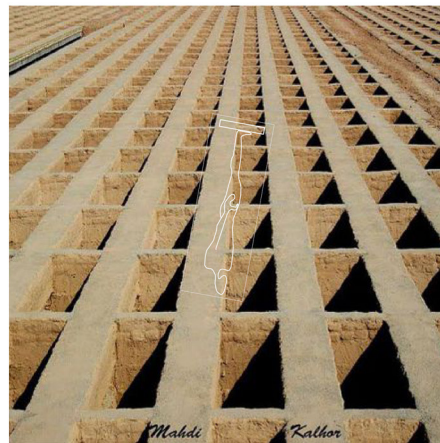
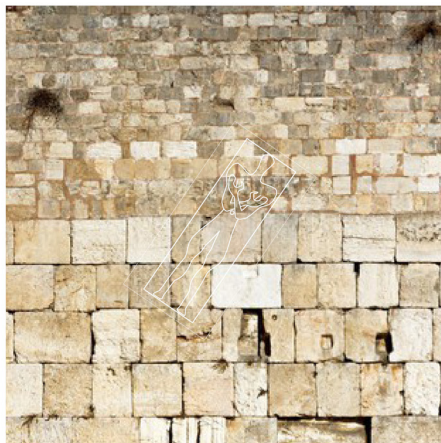


site plan

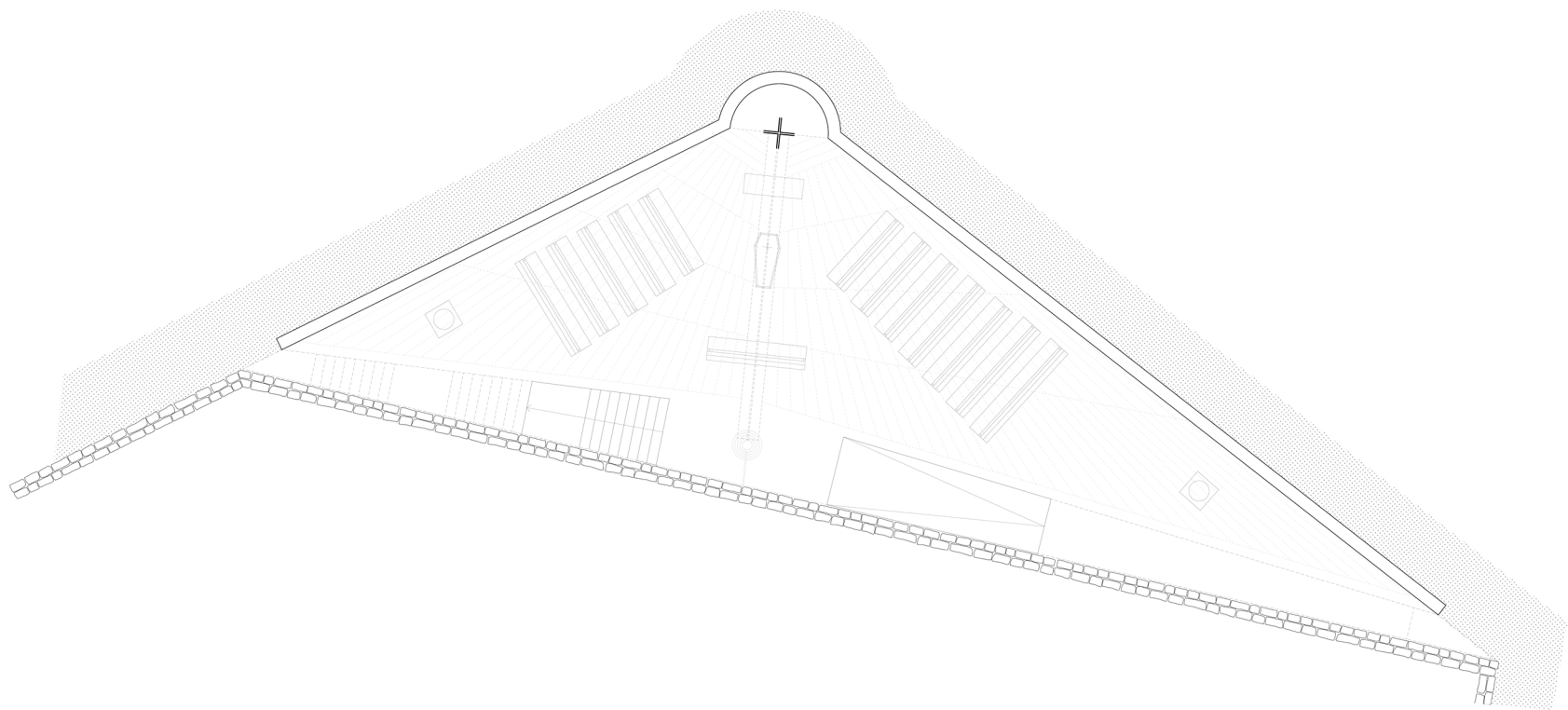




roofs plan



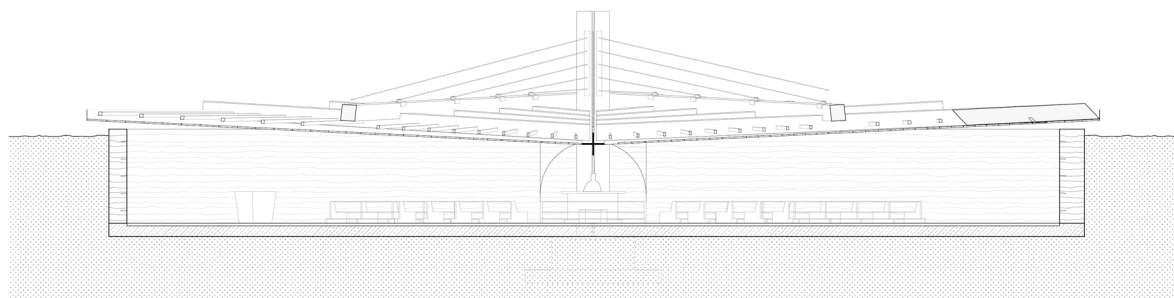
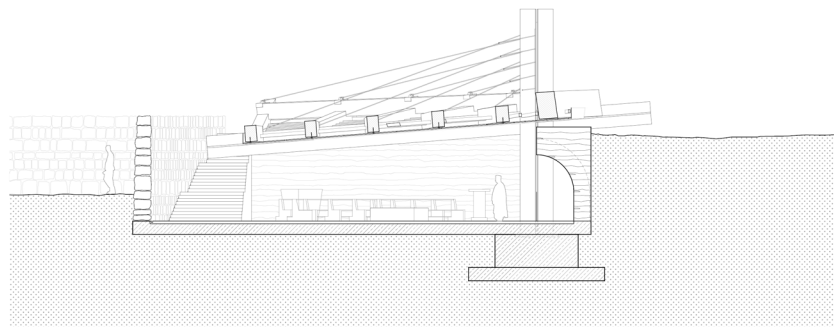
materiality



samlötsvelo

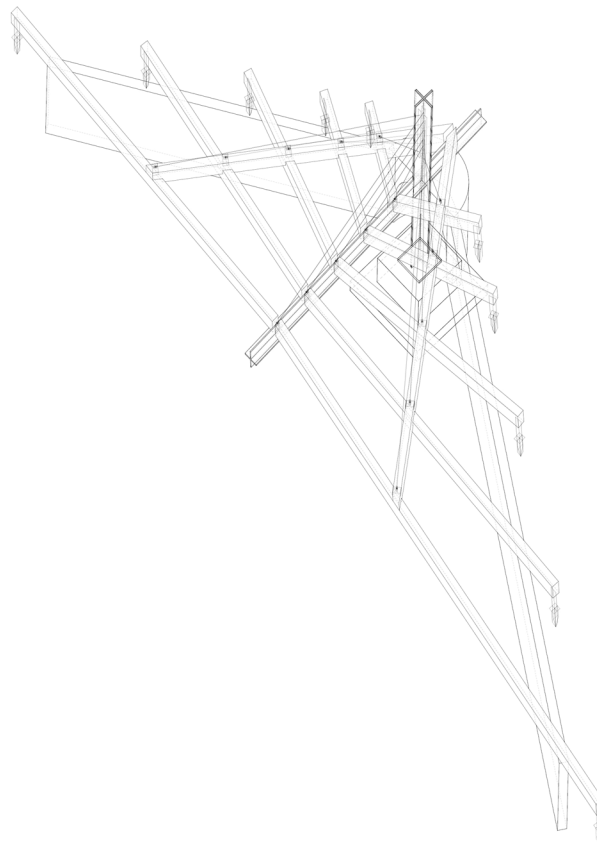
plan





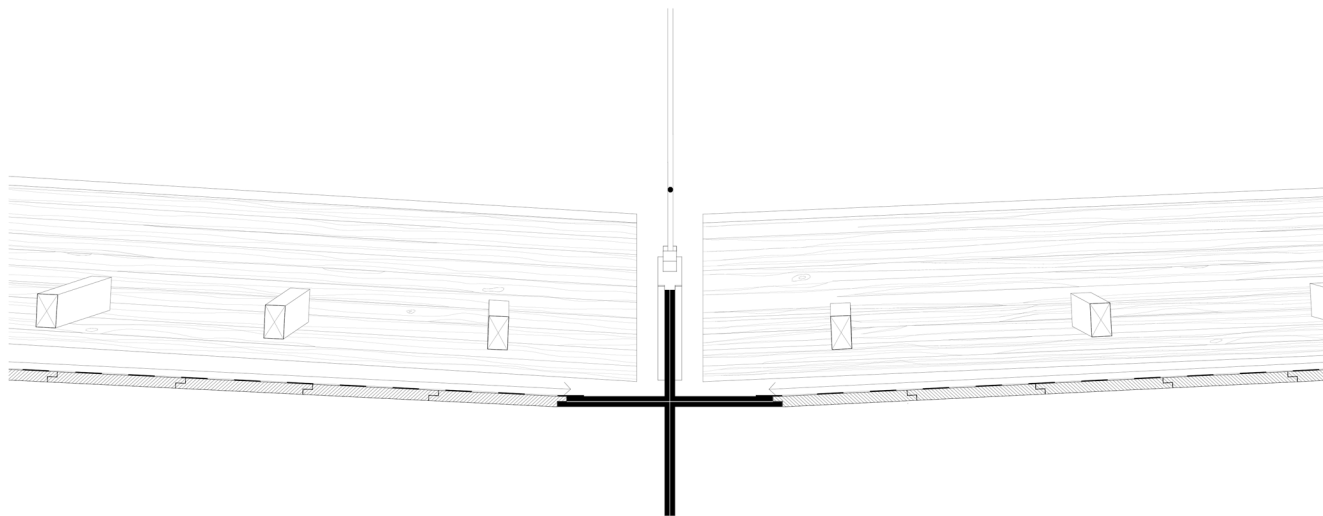
samlotsvelo

sections



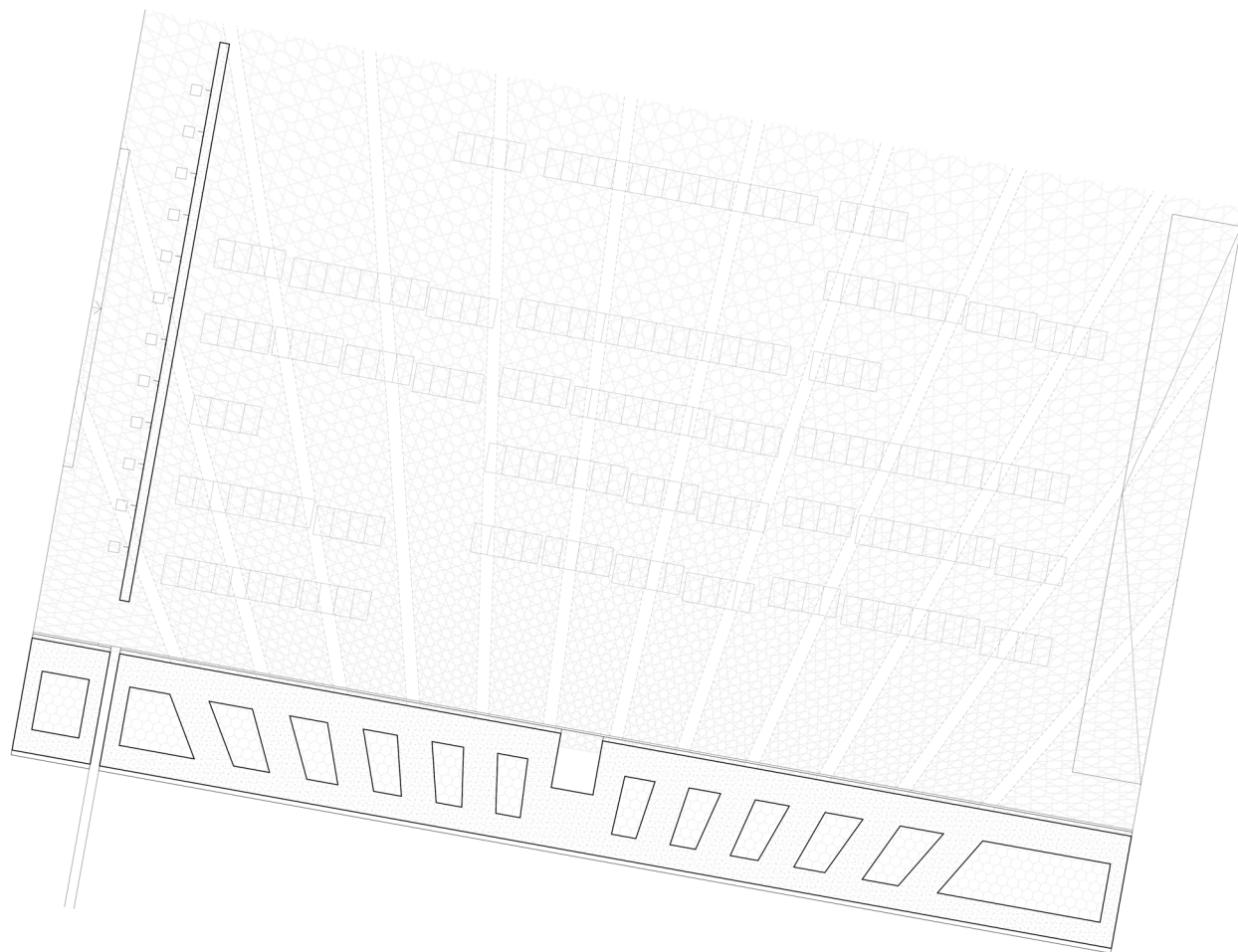
samlotsvelo

structural axo



samløtsvelo

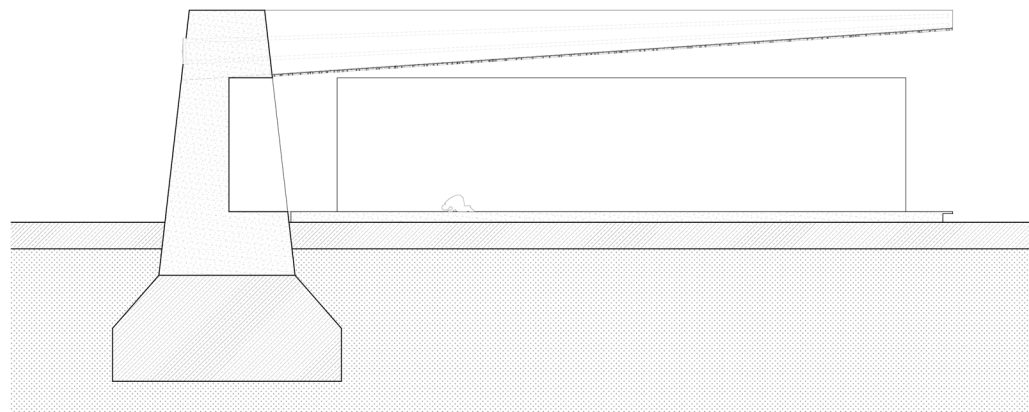
roof detail



qibla

plan

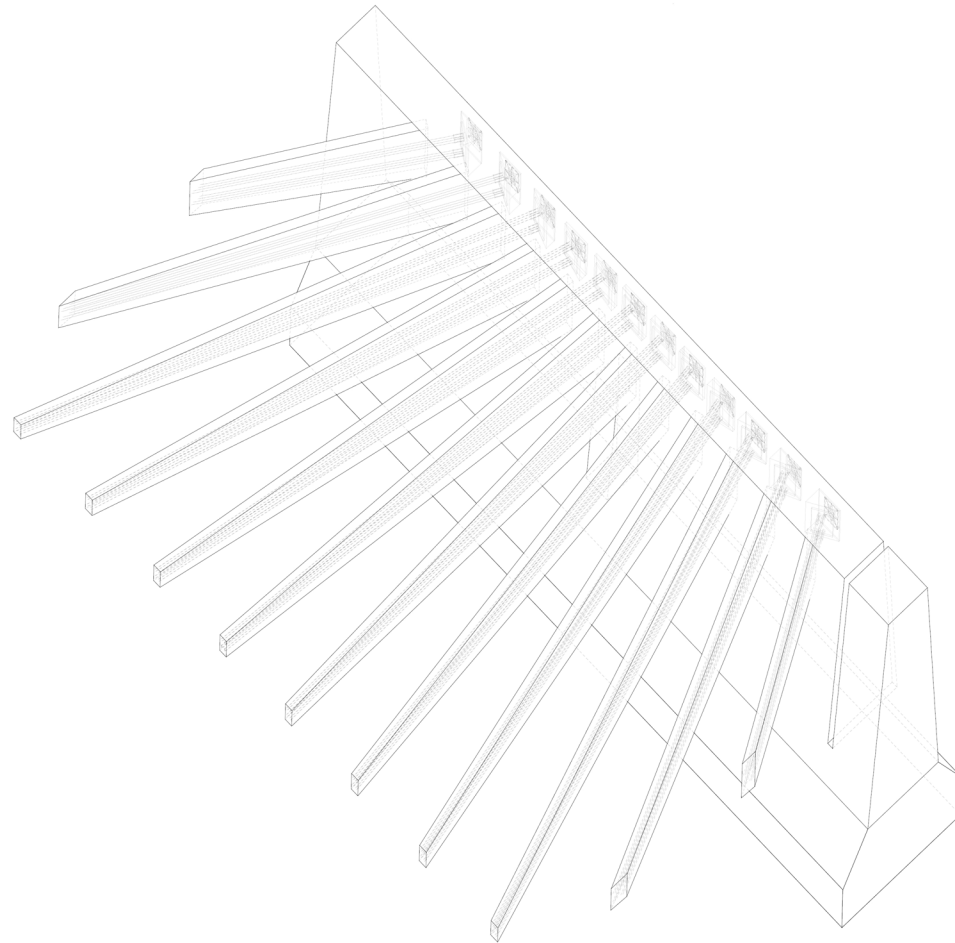




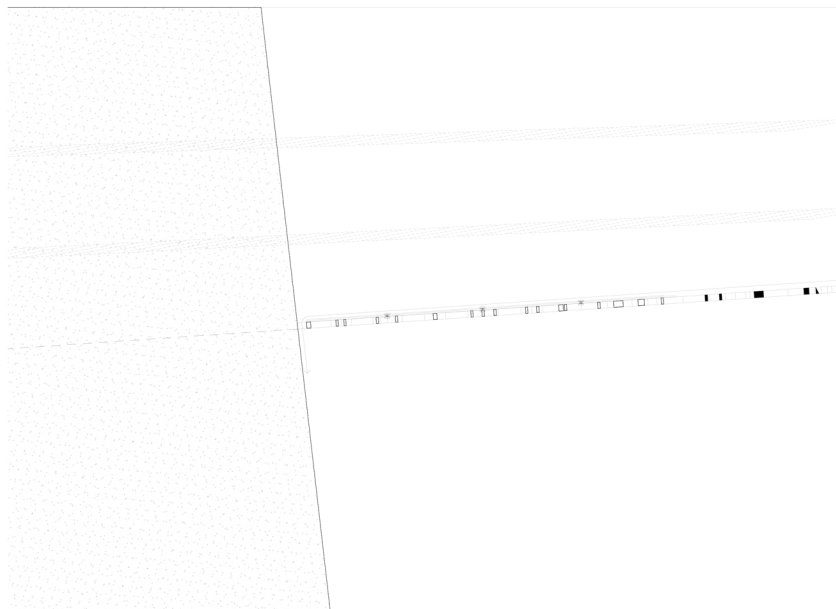
qibla
section



qibla
elevation

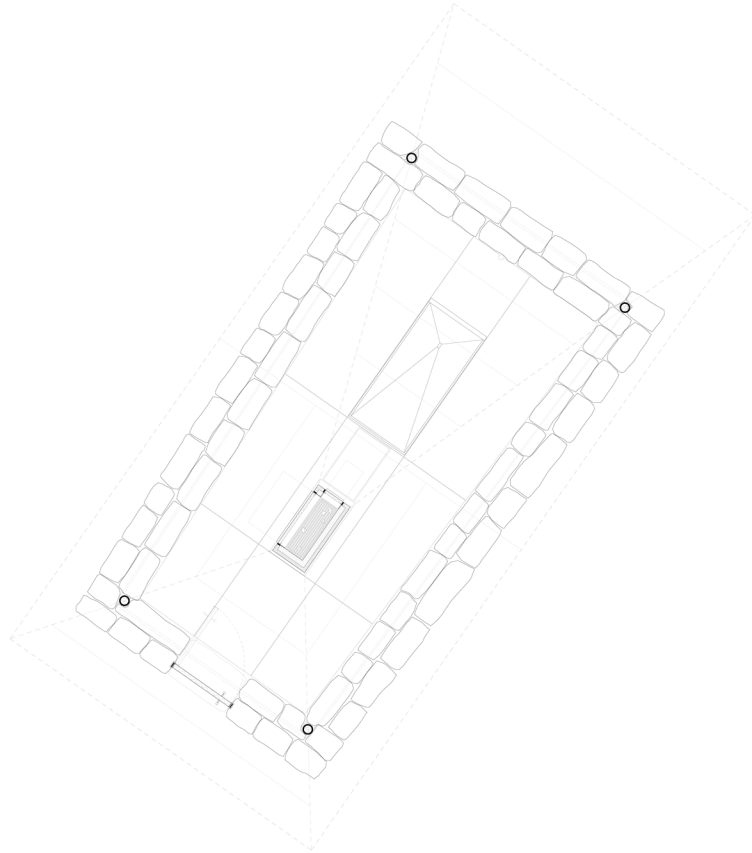


qibla
structural axo



qibla

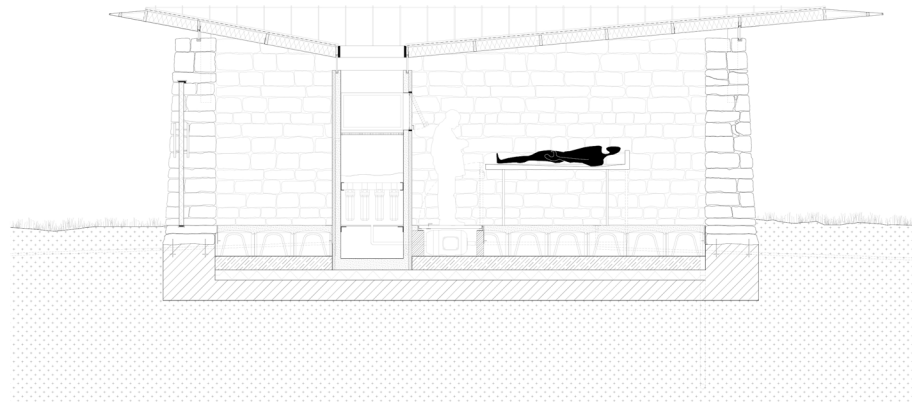
roof detail



beit taharah

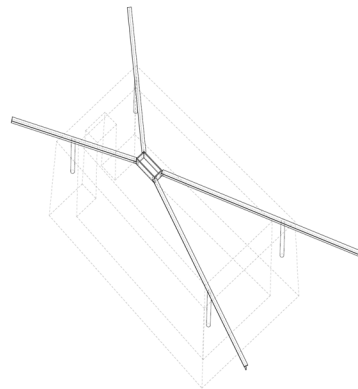
plan





beit taharah

section



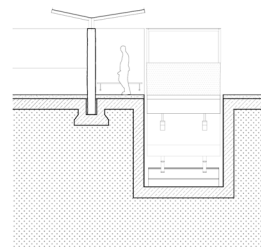
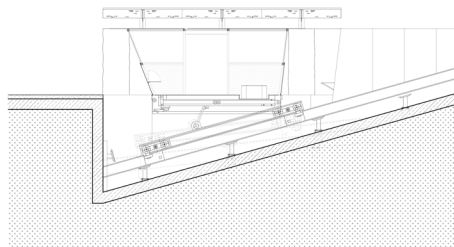
beit taharah

structural axo

tek' verelak

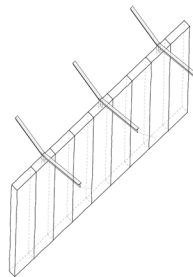
plan





tek' verelak

sections



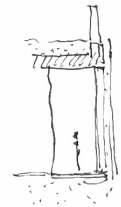
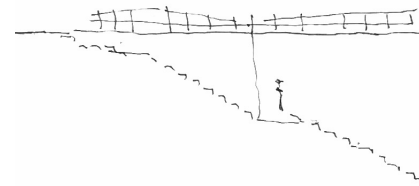
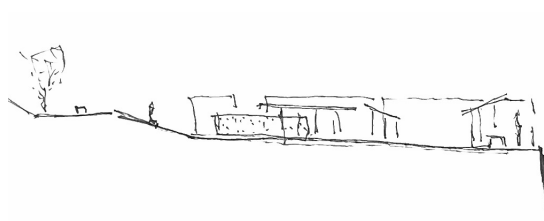
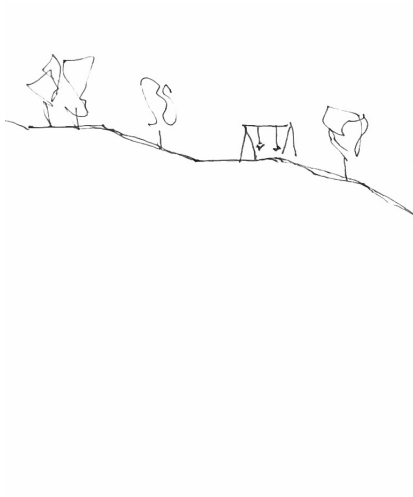
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structural axo

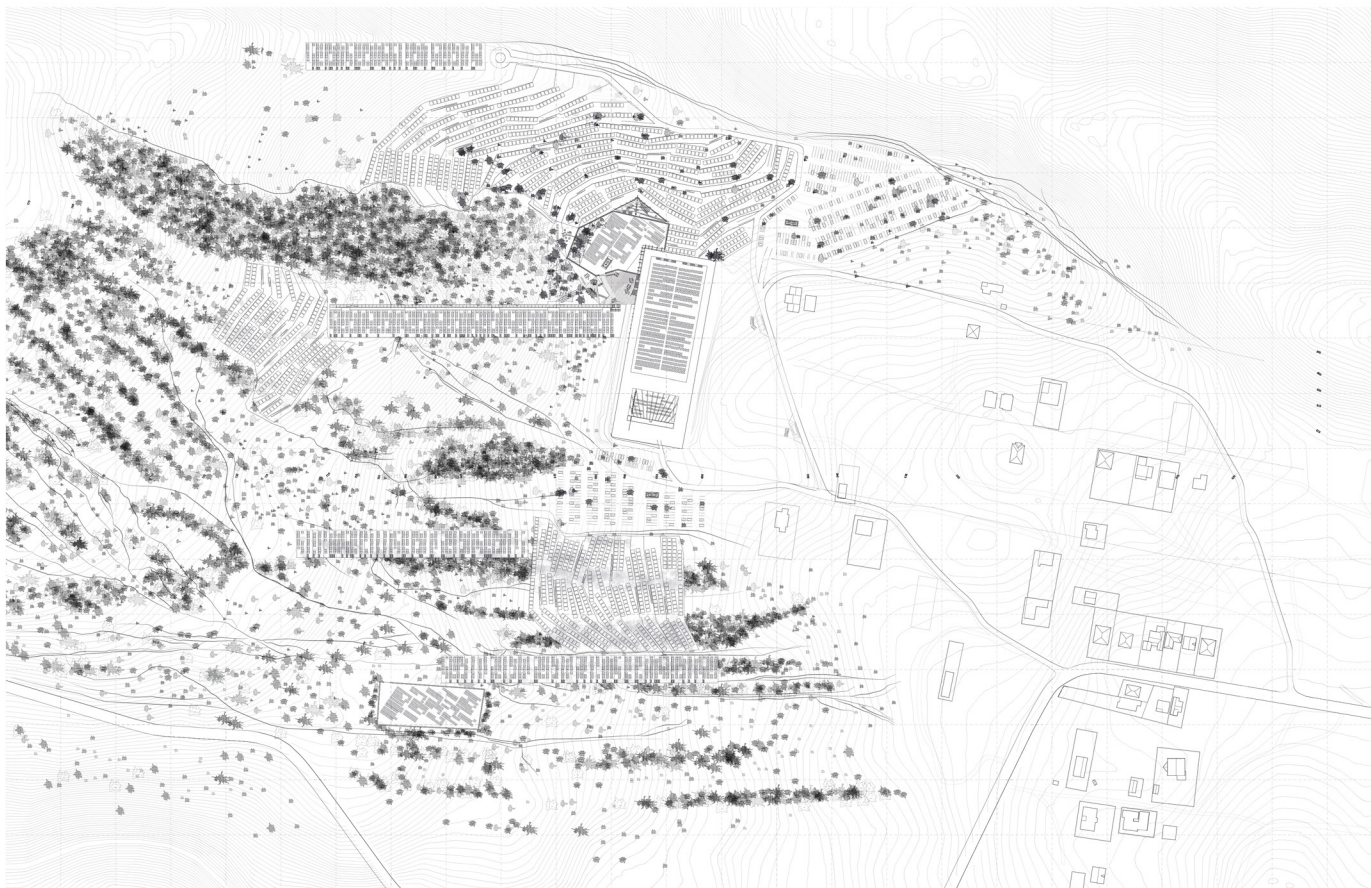


counterpoint





counterpoint



future expansion plan

If we find a mound six feet long and three feet wide in the forests, formed into a pyramid, shaped by a shovel, we become serious and something says, "someone lies buried here"... Now that is architecture.

from *Ornament und Verbrechen*, Adolf Loos - 1908

photo: Uplistsiche Cave Town, Georgia