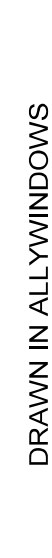




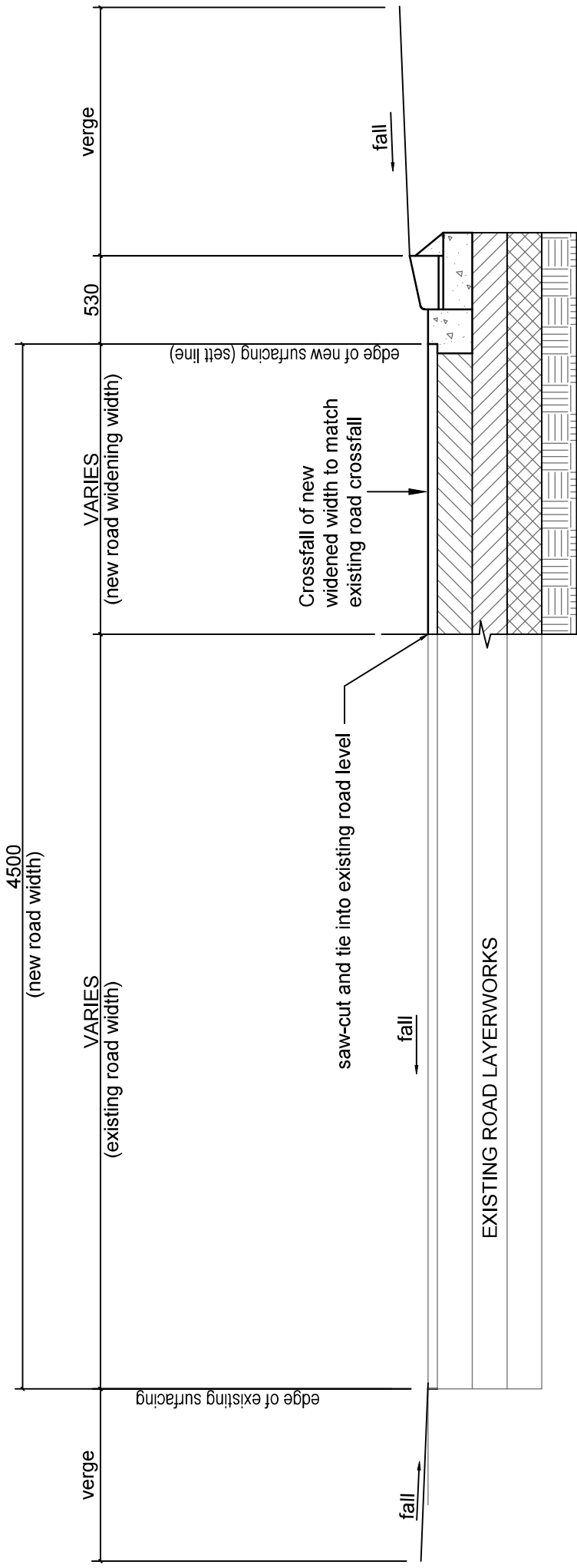
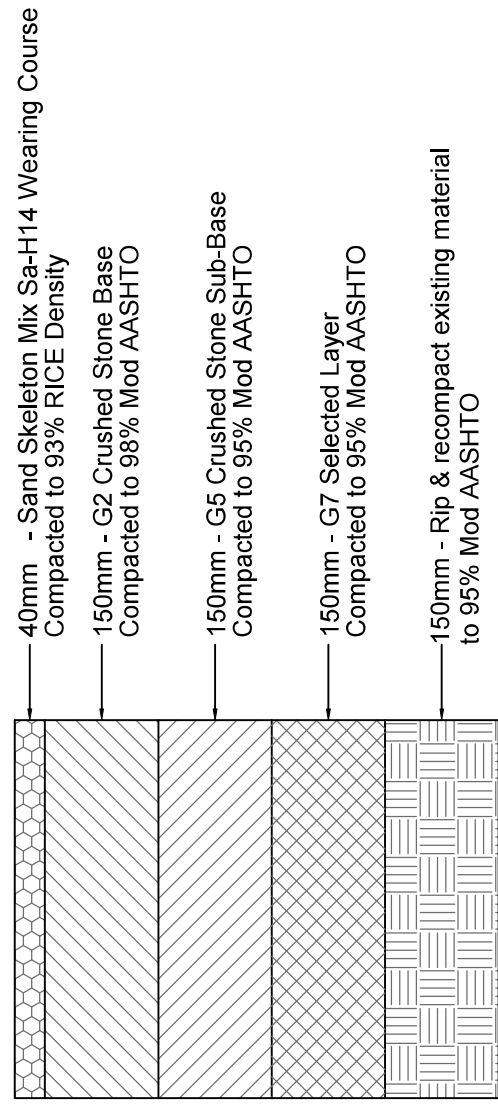
Age Group	Reduced Plan Use Scale Below
0-10	0
11-20	15
21-30	30
31-40	35
41-50	40
51-60	55
61-70	65
71-80	65
81-90	55
91-100	45

70mm ON ORIGINAL PLAN

Scale 1 : 10

AS2
125.700
9

1. CONTRACTOR TO EXERCISE EXTREME CARE AND CAUTION WHILST WORKING IN THE VICINITY OF EXISTING SERVICES TO BE EXPOSED PRIOR TO ANY CONSTRUCTION COMMENCING.
2. CONTRACTOR TO ENSURE EXISTING SERVICES ARE TO BE EXPOSED PRIOR TO ANY CONSTRUCTION COMMENCING.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY CONSENTS, PERMITS AND APPROVALS FROM THE RELEVANT AUTHORITIES PRIOR TO ANY CONSTRUCTION COMMENCING.
4. THE COST OF ANY DELAYATIONS (TRAFFIC) NOT PROVIDED OR SHOWN ON THE PLAN AND IN THE CONTRACT DOCUMENTS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
5. THE NECESSARY TRAFFIC REQUIREMENTS ETC. SHALL BE AT THE CONTRACTOR'S OWN RISK AND EXPENSE.
6. ALL DELAYATIONS AND OUTLAY OF DELICUITY TO BE CONFIRMED ON SITE BY ENGINEER.
7. ALL DRIVING VEHICLES TO BE MANEUVERED AND REGRATED TO SUITE NEW ROAD LEVELS WHERE REQUIRED FOR ACCESS TO THE CONTRACT DURATION.
8. CONTRACTOR TO ENSURE EXISTING GRAVES, IF PRESENT, ARE PROTECTED AND NOT DISTURBED.
9. CONTRACTOR TO BE CONFIRMED WITH ENGINEER ON SITE.
10. PRIOR TO ANY CONSTRUCTION COMMENCING.
11. CONTRACTOR IS NOT ALLOWED TO UTILISE WATER FROM ANY RIVER OR STREAM FOR ANY CONSTRUCTION COMMENCING.
12. VERGES AND EMBANKMENTS ARE TO BE TRIMMED AND SHAPED TO SPECIFICATION PRIOR TO ANY CONSTRUCTION COMMENCING.



Scale 1: 25

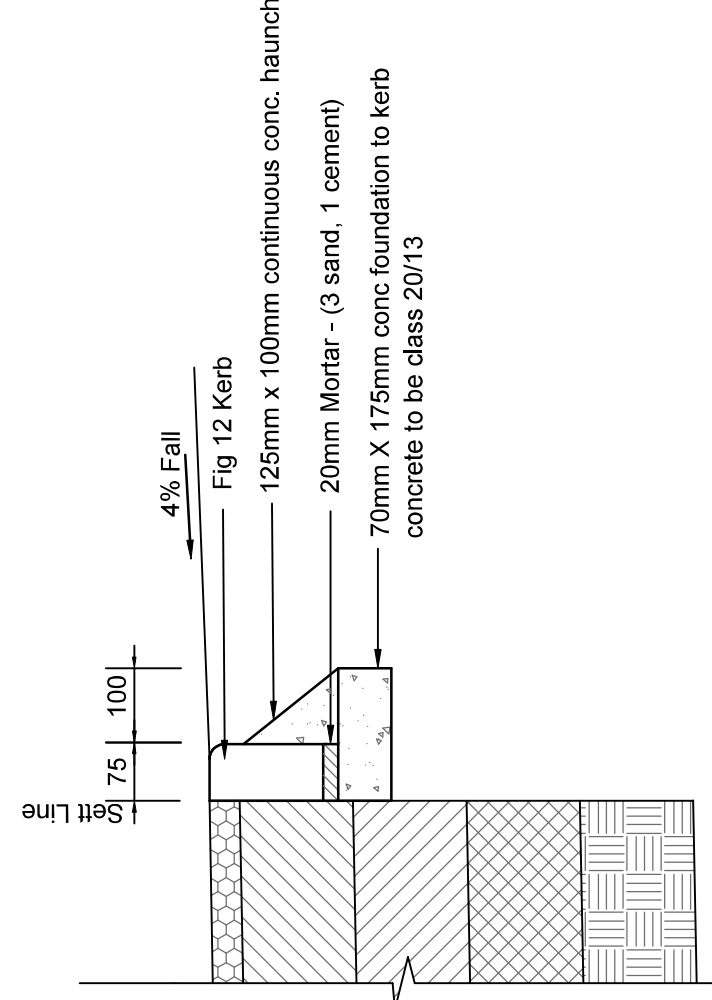
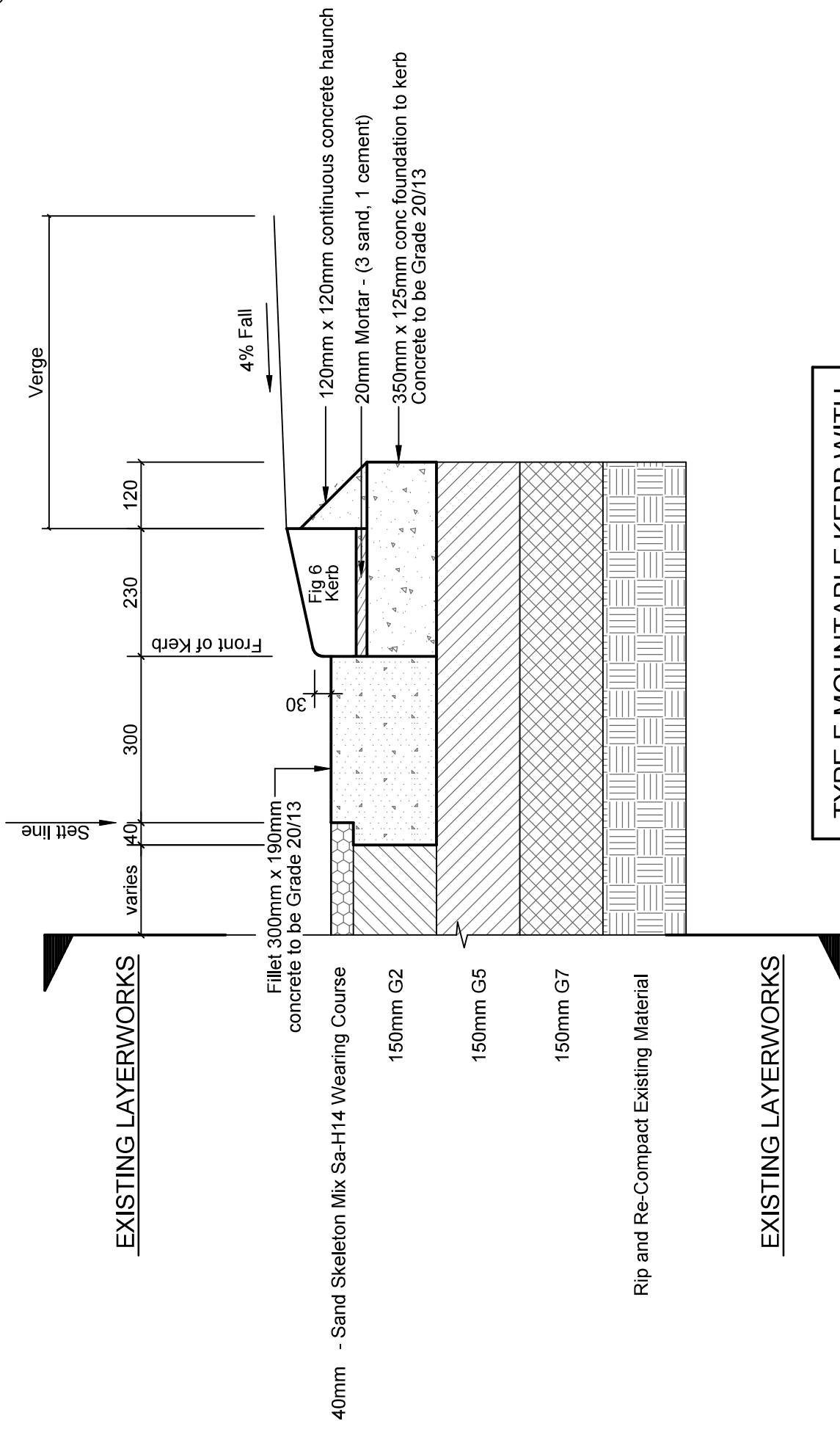
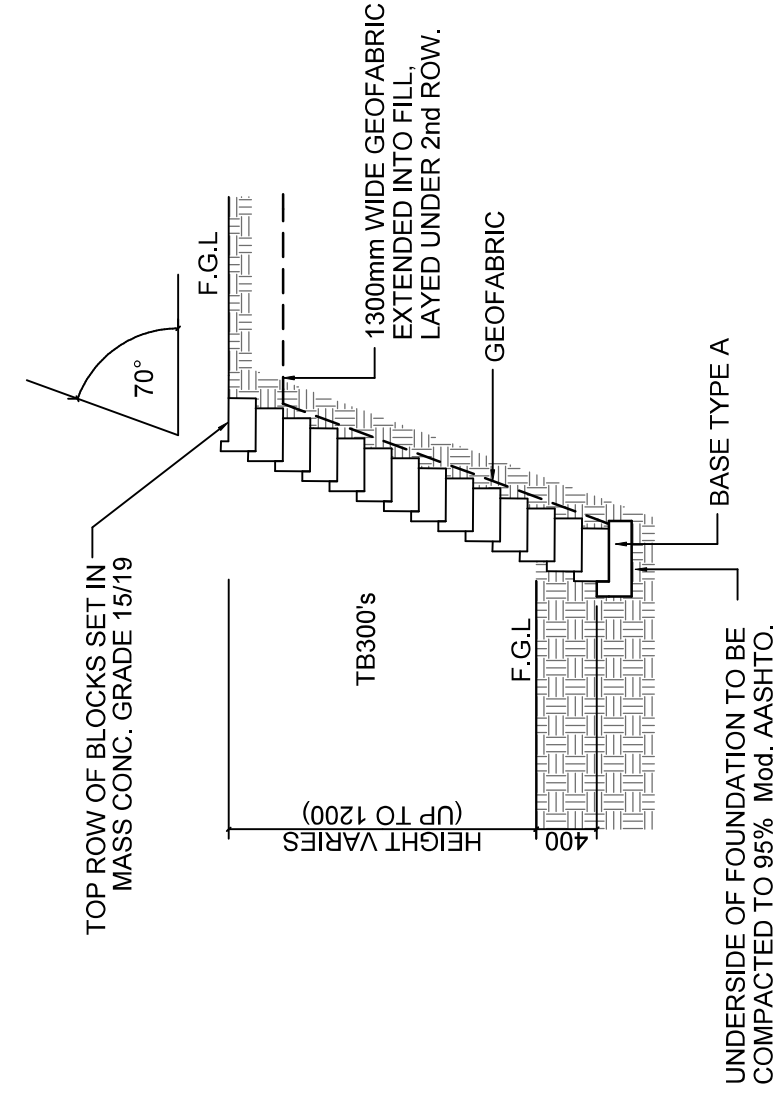


FIG. 12 KERB - EDGE RESTRAINT

Scale 1 : 10

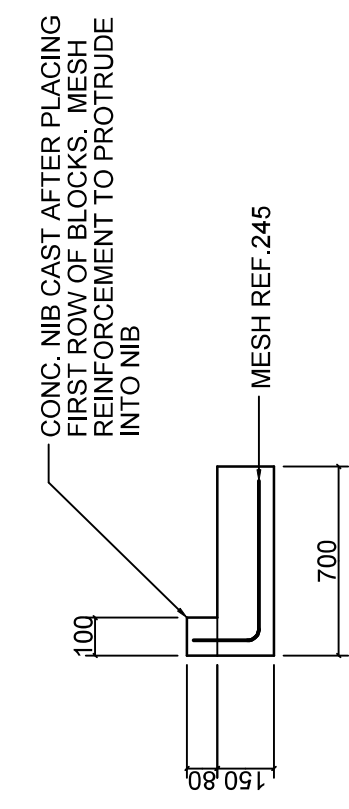
TYPE F MOUNTABLE KERB WITH
CAST IN SITU CONCRETE

10



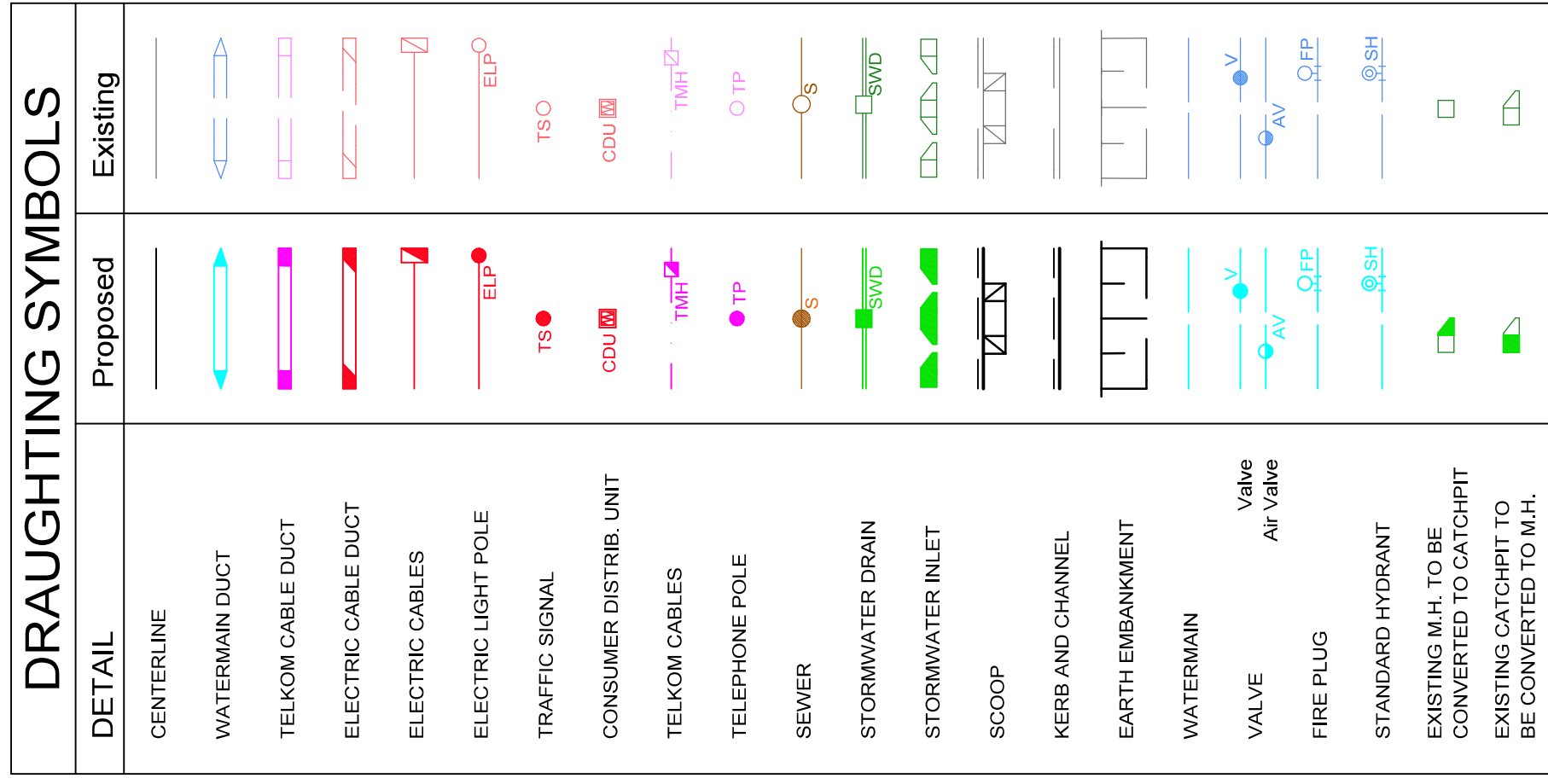
WALL TYPE 'A'

BASE TYPE 'A'
Scale 1:20



BASE TYPE 'A'
Scale 1:20

1. BLOCKING WALL NOTES:
2. 1. RETURN WALL: INFRASET "TERRACE BLOCK" OR SIMILAR APPROVED.
3. 2. ALL FOUNDATION TIES TO BE APPROVED BY THE ENGINEER
4. ON SITE PRIOR TO CASTING OF CONCRETE.
5. 3. CONCRETE IS STILL VIBRATED - PLACED WHILE THE BASE
6. 4. FILL BEHIND WALL TO BE COMPACTED IN LAYERS TO 95% MOD AASHITO.
7. 5. CONCRETE IN WALL BASE: OR 2200 OR AS SPECIFIED
8. 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.



DRAUGHTING SYMBOLS

| DETAIL | Proposed | Existing |
|--|----------|----------|
| CENTERLINE | | |
| WATERMAIN DUCT | | |
| TELKOM CABLE DUCT | | |
| ELECTRIC CABLE CABLE | | |
| ELECTRIC CABLES | | |
| ELECTRIC LIGHT POLE | | |
| TRAFFIC SIGNAL | | |
| CONSUMER DISTRIB. UNIT | | |
| TELKOM CABLES | | |
| TELEPHONE POLE | | |
| SEWER | | |
| STORMWATER DRAIN | | |
| STORMWATER INLET | | |
| SCOOP | | |
| KERB AND CHANNEL | | |
| EARTH EMBANKMENT | | |
| WATERMAIN | | |
| VALVE | | |
| FIRE PLUG | | |
| STANDING HYDRANT | | |
| EXISTING WATERMAIN TO BE CONVERTED TO CATCHPIT | | |
| EXISTING CATCHPIT TO BE CONVERTED TO M.H. | | |

Only underground services affected by new construction work are shown. Care must be taken during excavations for road foundations, trenches etc... to avoid damage to underground services such as sewers, drains, cables, water mains and connections. Wherever possible these must be located before work proceeds.

1R-47183

Project Title
CHESTER CELE CRESCENT
ROAD WIDENING IN UMLAZI-G
OF WARD 79
Contract No.

Drawing Title

DIMENSIONS, SETTING OUT AND SERVICES PLAN

| Scalas | References |
|--------|------------|
|--------|------------|

| | |
|--------------|---------------------|
| Designed | Date |
| B.ISEREERSAD | 07 OCTOBER 2021 |
| Checked | Drawn in AutoCAD by |

Wavelength (nm)

| New Road Area | m ² |
|---------------|----------------|
| | |

Unsurfaced to Surfaced
km's

ASPIRIN T

Date _____

FOR TENDER PURPOSES ONLY

ASPIRIN T