

# **APPENDIX A**

## **DRAWINGS AND PHOTOGRAPHS FROM THE REMEDIATION WORK PLAN CAM-F SARCPA LAKE INTERMEDIATE DEW LINE SITE**



## **Appendix I - Drawings**



**PRELIMINARY  
NOT FOR CONSTRUCTION**

GENERAL NOTES:

1. MAP SOURCE: MAP 47A, HALL LAKE, NUNAVUT,  
EDITION 2, CANADA CENTRE FOR MAPPING,  
1995

**REDUCED DRAWING  
DO NOT SCALE**

| DESCRIPTION                    | DATE |
|--------------------------------|------|
| A. DESIGN NUMBER               |      |
| B. SOURCE CRAWLING NO.         |      |
| C. DESIGN ON GROUND NO.        |      |
| D. DESIGN FOR CONSTRUCTION NO. |      |

**CAM-F SARCIPA LAKE**

**LOCATION PLAN**

|                   |             |                         |  |
|-------------------|-------------|-------------------------|--|
| Designed by:      | T. JACOBSEN | Drawn by:               |  |
| Checked by:       | D. JACOBSEN | Reviewed by:            |  |
| Approved by:      | T. JACOBSEN | Supervised by:          |  |
| Project Engineer: | A. BUCHHEIM | Administrative Support: |  |
| Project No:       | 413334      | Project No:             |  |
| Sheet No:         | C01         | Sheet No:               |  |

Client: 1+1 CONSULTING GROUP INC.

## PRELIMINARY NOT FOR CONSTRUCTION

### GENERAL NOTES

1. ALL COORDINATES ARE REFERENCED TO NAD 83, UTM ZONE 17 N, BASED ON CAN1 AND CAN2.
2. SITE PLANS AND TOPOGRAPHIC INFORMATION ARE BASED ON AIR PHOTOS AND SURVEYS. AS SHOWN, CONDITIONS MAY NOT BE EXACTLY AS SHOWN.
3. BORROW AREA INFORMATION AND TEST PIT LOCATIONS AS SHOWN ON THE DRAWINGS HAVE BEEN PROVIDED BY EBA ENGINEERING CONSULTANTS LTD.
4. INFORMATION REGARDING DECONTAMINATION AND REMEDIATION OF CONTAMINATED SOIL AREAS HAS BEEN PROVIDED BY EARTHTECH CANADA INC.
5. LOCATION OF BARREL, DEBRIS AREAS ARE APPROXIMATE ONLY.
6. ALL NON-HAZARDOUS DEBRIS TO BE PLACED IN NON-HAZARDOUS WASTE LANDFILL.

- LEGEND:
- BOOY OR WATER
  - DEBRIS AREA
  - BORROW AREA

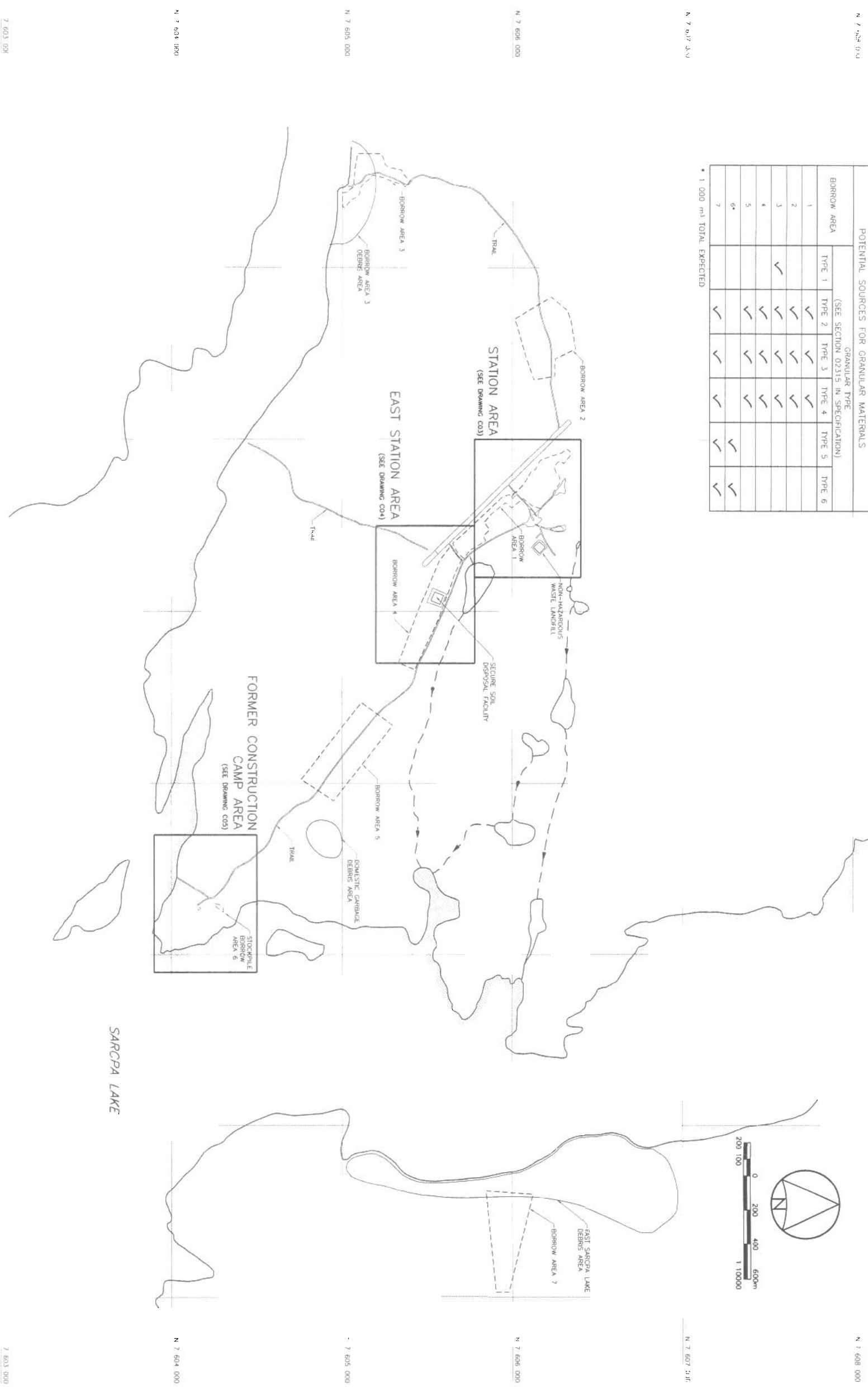
| NO. | DESCRIPTION             | DATE       |
|-----|-------------------------|------------|
| 1   | ISSUED FOR APPROVAL     | 2023/11/13 |
| 2   | ISSUED FOR CONSTRUCTION | 2023/11/13 |
| 3   | ISSUED FOR DESIGN       | 2023/11/13 |

| NO. | DESCRIPTION             | DATE       |
|-----|-------------------------|------------|
| 1   | ISSUED FOR APPROVAL     | 2023/11/13 |
| 2   | ISSUED FOR CONSTRUCTION | 2023/11/13 |
| 3   | ISSUED FOR DESIGN       | 2023/11/13 |

### OVERALL SITE PLAN / PROJECT LAYOUT

| NO. | DESCRIPTION             | DATE       |
|-----|-------------------------|------------|
| 1   | ISSUED FOR APPROVAL     | 2023/11/13 |
| 2   | ISSUED FOR CONSTRUCTION | 2023/11/13 |
| 3   | ISSUED FOR DESIGN       | 2023/11/13 |

| POTENTIAL SOURCES FOR GRANULAR MATERIALS |                                                         |        |        |        |        |        |
|------------------------------------------|---------------------------------------------------------|--------|--------|--------|--------|--------|
| BORROW AREA                              | GRANULAR TYPE<br>(SEE SECTION 02.31.5 IN SPECIFICATION) |        |        |        |        |        |
|                                          | TYPE 1                                                  | TYPE 2 | TYPE 3 | TYPE 4 | TYPE 5 | TYPE 6 |
| 1                                        |                                                         | ✓      | ✓      | ✓      |        |        |
| 2                                        |                                                         | ✓      | ✓      | ✓      |        |        |
| 3                                        |                                                         | ✓      | ✓      | ✓      |        |        |
| 4                                        |                                                         | ✓      | ✓      | ✓      |        |        |
| 5                                        |                                                         | ✓      | ✓      | ✓      |        |        |
| 6*                                       |                                                         | ✓      | ✓      | ✓      |        |        |
| 7                                        |                                                         | ✓      | ✓      | ✓      |        |        |
| * 1 000 m³ TOTAL EXPECTED                |                                                         |        |        |        |        |        |



| NO. | DESCRIPTION             | DATE       |
|-----|-------------------------|------------|
| 1   | ISSUED FOR APPROVAL     | 2023/11/13 |
| 2   | ISSUED FOR CONSTRUCTION | 2023/11/13 |
| 3   | ISSUED FOR DESIGN       | 2023/11/13 |

**PRELIMINARY**  
**NOT FOR CONSTRUCTION**

## GENERAL NOTES

- 1 ALL ORIGINALS ARE BE REFERENCED TO  
ON 83, VTN ZONE 17 N BASED ON  
CMI AND CMI2
- 2 SITE PLANS AND TOPOGRAPHIC INFORMATION  
ARE BASED ON AIR PHOTOS AND STREETS  
CURRENT CONDITIONS MAY NOT BE EXACTLY  
AS SHOWN
- 3 BACKGROUND INFORMATION AND TEST OF  
LOCATIONS AS SHOWN ON THE DRAWINGS  
HAVE BEEN PROVIDED BY EDA ENGINEERING  
CONSULTANTS LTD
- 4 INFORMATION REGARDING DELINEATION AND  
ANALYTICAL TESTING OF CONTAMINATED  
SOIL AREAS HAS BEEN PROVIDED BY  
BERRICHON CANADA INC.
- 5 ALL NON-HAZARDOUS DEBRIS TO BE PLACED  
IN NON-HAZARDOUS WASTE LANDFILL
- 6 BURNED DEBRIS AREAS TO BE CAPPED AND  
GRADED

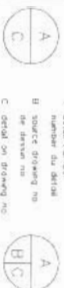
LEGEND

- ☐ BODY OF WATER  
☐ OTHERS AREA  
☐ BEDROCK  
☐ BORROW AREA  
☒ 2004 CONTIGUOUS  
☐ 2004 TESTPI LOCATION  
☐ 1996 TESTPI LOCATION  
☐ TEMPORARY BENCHMARK  
☐ CONTROL MONUMENT  
☐ 2004 PINNACLES  
☐ COORDINATE POINT  
☐ PROPOSED MONITORING WELL  
☐ LOCATION (2)  
☐ PROPOSED BACKGROUND  
☐ MONITORING WELL LOCATION (1)  
☐ CONTAMINATED AREA

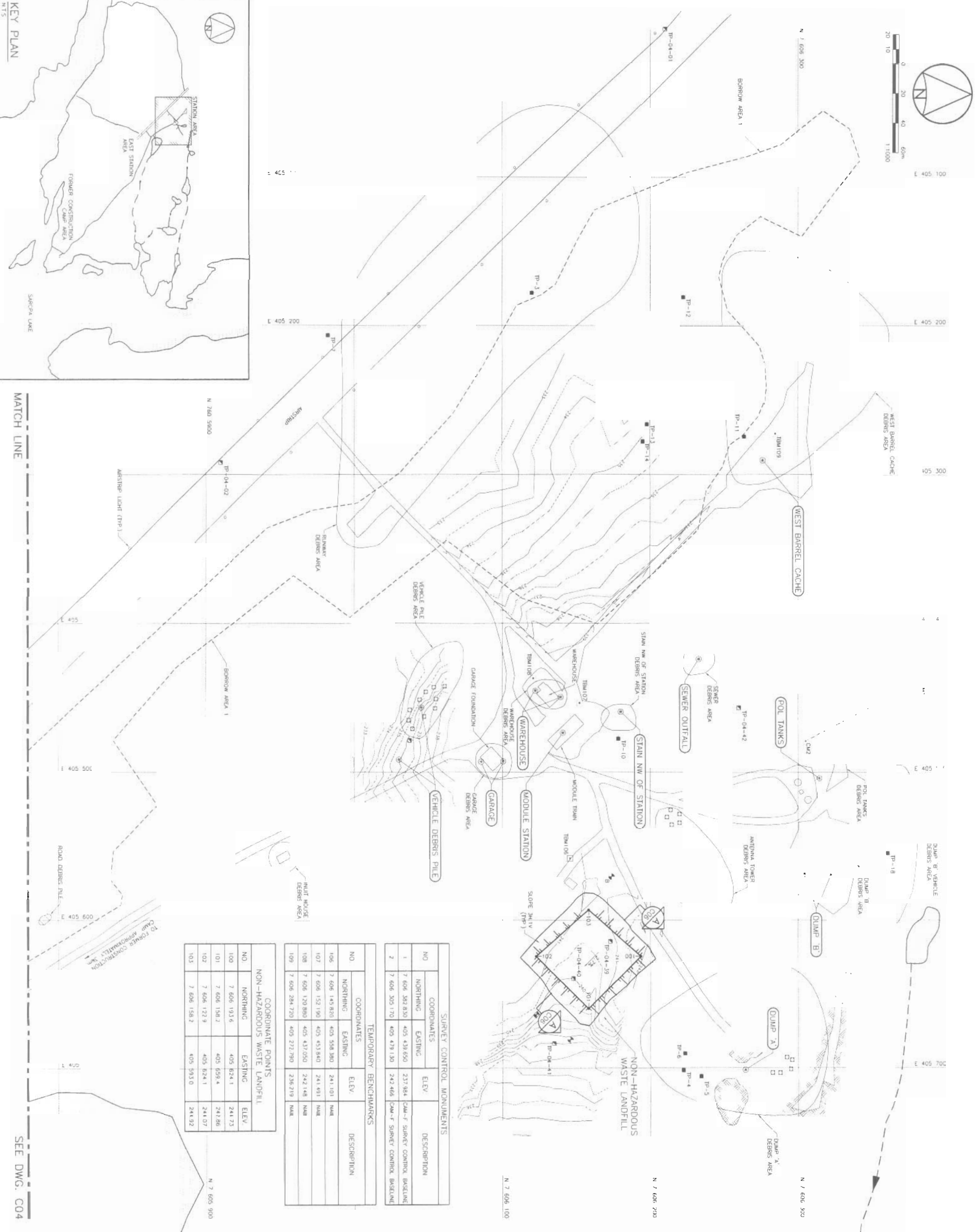
**REDUCED DRAWING**  
DO NOT SCALE

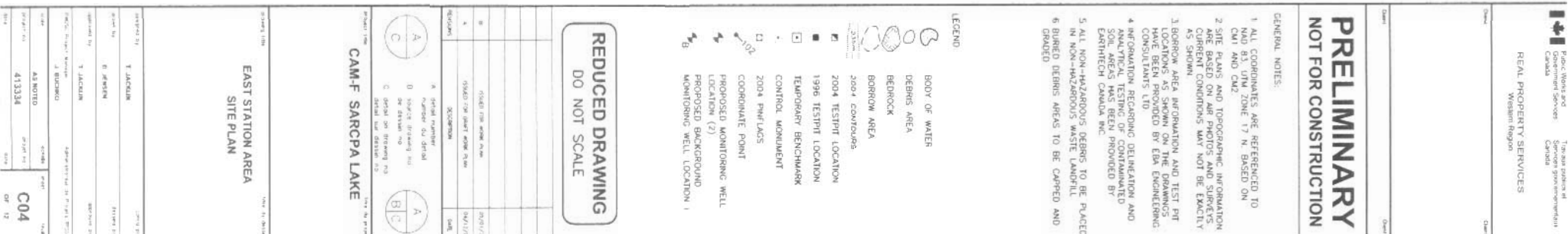
[illegible]

## CAM-F SARCPA LAKE

STATION AREA  
SITE PLAN

|                    |            |             |          |
|--------------------|------------|-------------|----------|
| Report by          | T. JACQUE  | DATE        | 11/10/97 |
| Room No.           | 0 JACQUE   | REPORT      | 00000000 |
| Inspected by       | T. JACQUE  | REPORT DATE | 11/10/97 |
| INSPECTION PURPOSE | J. BUONOMO | REPORT DATE | 11/10/97 |
| AS NOTED           | 4113334    | REPORT DATE | 11/10/97 |
| REPORT NO.         | 4113334    | REPORT DATE | 11/10/97 |
| DATE               | 11/10/97   | REPORT DATE | 11/10/97 |
| OF                 | 12         | REPORT DATE | 11/10/97 |





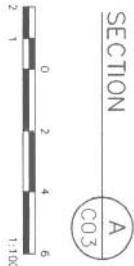
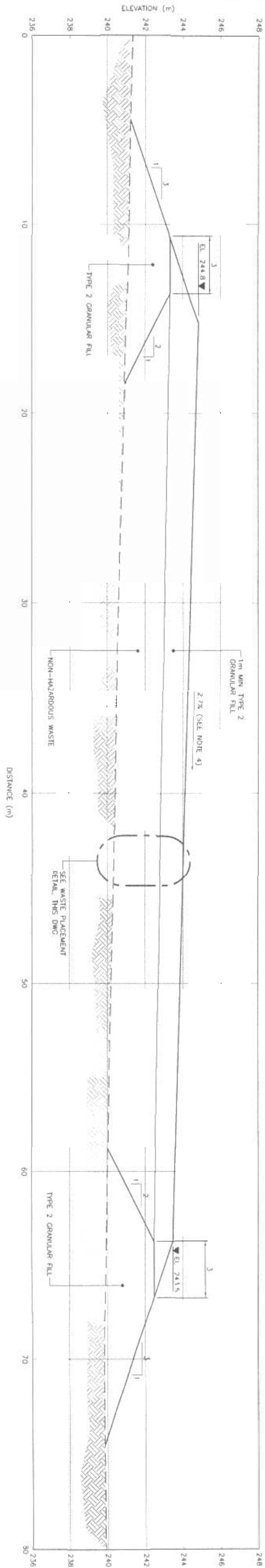


|        |        |
|--------|--------|
| Client | Client |
| Client | Client |

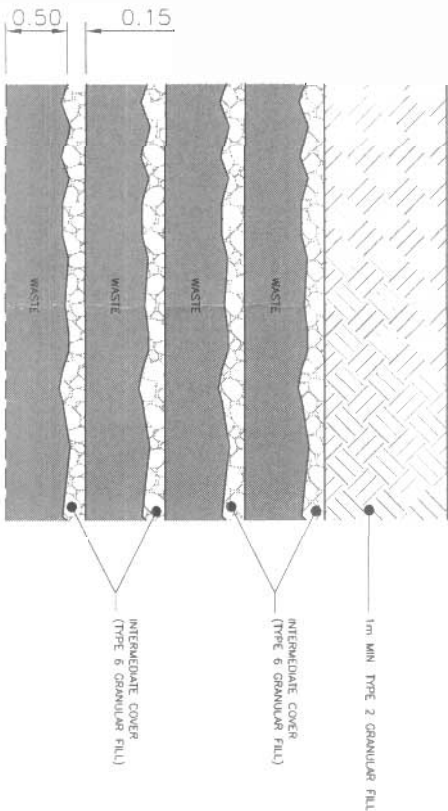
## PRELIMINARY NOT FOR CONSTRUCTION

### GENERAL NOTES:

- ALL COORDINATES ARE REFERENCED TO CH1 AND CH2 ZONE 17 N. BASED ON NOTED OTHERWISE.
- ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE.
- HORIZONTAL CONTROL REFERENCED TO SURVEY CONTROL MONUMENTS.
- VARIABLE SLOPE ON LANDFILL SURFACE PERMITTED MINIMUM 2% - MAXIMUM 4%



ADD ADDITIONAL WASTE LAYERS, AS REQUIRED, TO ACHIEVE THE NON-HAZARDOUS WASTE LANDFILL DESIGN ELEVATIONS



## WASTE PLACEMENT DETAIL

REDUCED DRAWING  
DO NOT SCALE

|           |           |
|-----------|-----------|
| REVISIONS | REVISIONS |
| A         | 1         |
| B         | 2         |
| C         | 3         |
| D         | 4         |
| E         | 5         |
| F         | 6         |
| G         | 7         |
| H         | 8         |
| I         | 9         |
| J         | 10        |
| K         | 11        |
| L         | 12        |
| M         | 13        |
| N         | 14        |
| O         | 15        |
| P         | 16        |
| Q         | 17        |
| R         | 18        |
| S         | 19        |
| T         | 20        |
| U         | 21        |
| V         | 22        |
| W         | 23        |
| X         | 24        |
| Y         | 25        |
| Z         | 26        |
| AA        | 27        |
| AB        | 28        |
| AC        | 29        |
| AD        | 30        |
| AE        | 31        |
| AF        | 32        |
| AG        | 33        |
| AH        | 34        |
| AI        | 35        |
| AJ        | 36        |
| AK        | 37        |
| AL        | 38        |
| AM        | 39        |
| AN        | 40        |
| AO        | 41        |
| AP        | 42        |
| AQ        | 43        |
| AR        | 44        |
| AS        | 45        |
| AT        | 46        |
| AU        | 47        |
| AV        | 48        |
| AW        | 49        |
| AX        | 50        |
| AY        | 51        |
| AZ        | 52        |
| BA        | 53        |
| BB        | 54        |
| BC        | 55        |
| BD        | 56        |
| BE        | 57        |
| BF        | 58        |
| BG        | 59        |
| BH        | 60        |
| BI        | 61        |
| BJ        | 62        |
| BK        | 63        |
| BL        | 64        |
| BM        | 65        |
| BN        | 66        |
| BO        | 67        |
| BP        | 68        |
| BQ        | 69        |
| BR        | 70        |
| BS        | 71        |
| BT        | 72        |
| BU        | 73        |
| BV        | 74        |
| BW        | 75        |
| BX        | 76        |
| BY        | 77        |
| BZ        | 78        |
| CA        | 79        |
| CB        | 80        |
| CC        | 81        |
| CD        | 82        |
| CE        | 83        |
| CF        | 84        |
| CG        | 85        |
| CH        | 86        |
| CI        | 87        |
| CJ        | 88        |
| CK        | 89        |
| CL        | 90        |
| CM        | 91        |
| CN        | 92        |
| CO        | 93        |
| CP        | 94        |
| CQ        | 95        |
| CR        | 96        |
| CS        | 97        |
| CT        | 98        |
| CU        | 99        |
| CV        | 100       |
| CW        | 101       |
| CX        | 102       |
| CY        | 103       |
| CZ        | 104       |
| DA        | 105       |
| DB        | 106       |
| DC        | 107       |
| DD        | 108       |
| DE        | 109       |
| DF        | 110       |
| DG        | 111       |
| DH        | 112       |
| DI        | 113       |
| DJ        | 114       |
| DK        | 115       |
| DL        | 116       |
| DM        | 117       |
| DN        | 118       |
| DO        | 119       |
| DP        | 120       |
| DQ        | 121       |
| DR        | 122       |
| DS        | 123       |
| DT        | 124       |
| DU        | 125       |
| DV        | 126       |
| DW        | 127       |
| DX        | 128       |
| DY        | 129       |
| DZ        | 130       |
| EA        | 131       |
| EB        | 132       |
| EC        | 133       |
| ED        | 134       |
| EE        | 135       |
| EF        | 136       |
| EG        | 137       |
| EH        | 138       |
| EI        | 139       |
| EJ        | 140       |
| EK        | 141       |
| EL        | 142       |
| EM        | 143       |
| EN        | 144       |
| EO        | 145       |
| EP        | 146       |
| EQ        | 147       |
| ER        | 148       |
| ES        | 149       |
| ET        | 150       |
| EU        | 151       |
| EV        | 152       |
| EW        | 153       |
| EX        | 154       |
| EY        | 155       |
| EZ        | 156       |
| FA        | 157       |
| FB        | 158       |
| FC        | 159       |
| FD        | 160       |
| FE        | 161       |
| FF        | 162       |
| FG        | 163       |
| FH        | 164       |
| FI        | 165       |
| FJ        | 166       |
| FK        | 167       |
| FL        | 168       |
| FM        | 169       |
| FN        | 170       |
| FO        | 171       |
| FP        | 172       |
| FQ        | 173       |
| FR        | 174       |
| FS        | 175       |
| FT        | 176       |
| FU        | 177       |
| FV        | 178       |
| FW        | 179       |
| FX        | 180       |
| FY        | 181       |
| FZ        | 182       |
| GA        | 183       |
| GB        | 184       |
| GC        | 185       |
| GD        | 186       |
| GE        | 187       |
| GF        | 188       |
| GG        | 189       |
| GH        | 190       |
| GI        | 191       |
| GJ        | 192       |
| GK        | 193       |
| GL        | 194       |
| GM        | 195       |
| GN        | 196       |
| GO        | 197       |
| GP        | 198       |
| GQ        | 199       |
| GR        | 200       |
| GS        | 201       |
| GT        | 202       |
| GU        | 203       |
| GV        | 204       |
| GW        | 205       |
| GX        | 206       |
| GY        | 207       |
| GZ        | 208       |
| HA        | 209       |
| HB        | 210       |
| HC        | 211       |
| HD        | 212       |
| HE        | 213       |
| HF        | 214       |
| HG        | 215       |
| HH        | 216       |
| HI        | 217       |
| HJ        | 218       |
| HK        | 219       |
| HL        | 220       |
| HM        | 221       |
| HN        | 222       |
| HO        | 223       |
| HP        | 224       |
| HQ        | 225       |
| HR        | 226       |
| HS        | 227       |
| HT        | 228       |
| HU        | 229       |
| HV        | 230       |
| HW        | 231       |
| HX        | 232       |
| HY        | 233       |
| HZ        | 234       |
| IA        | 235       |
| IB        | 236       |
| IC        | 237       |
| ID        | 238       |
| IE        | 239       |
| IF        | 240       |
| IG        | 241       |
| IH        | 242       |
| II        | 243       |
| IJ        | 244       |
| IK        | 245       |
| IL        | 246       |
| IM        | 247       |
| IN        | 248       |
| IO        | 249       |
| IP        | 250       |
| IQ        | 251       |
| IR        | 252       |
| IS        | 253       |
| IT        | 254       |
| IU        | 255       |
| IV        | 256       |
| IW        | 257       |
| IX        | 258       |
| IY        | 259       |
| IZ        | 260       |
| JA        | 261       |
| JB        | 262       |
| JC        | 263       |
| JD        | 264       |
| JE        | 265       |
| JF        | 266       |
| JG        | 267       |
| JH        | 268       |
| JI        | 269       |
| JJ        | 270       |
| JK        | 271       |
| JL        | 272       |
| JM        | 273       |
| JN        | 274       |
| JO        | 275       |
| JP        | 276       |
| JQ        | 277       |
| JR        | 278       |
| JS        | 279       |
| JT        | 280       |
| JU        | 281       |
| JV        | 282       |
| JW        | 283       |
| JX        | 284       |
| JY        | 285       |
| JZ        | 286       |
| KA        | 287       |
| KB        | 288       |
| KC        | 289       |
| KD        | 290       |
| KE        | 291       |
| KF        | 292       |
| KG        | 293       |
| KH        | 294       |
| KI        | 295       |
| KJ        | 296       |
| KK        | 297       |
| KL        | 298       |
| KM        | 299       |
| KN        | 300       |
| KO        | 301       |
| KP        | 302       |
| KQ        | 303       |
| KR        | 304       |
| KS        | 305       |
| KT        | 306       |
| KU        | 307       |
| KV        | 308       |
| KW        | 309       |
| KX        | 310       |
| KY        | 311       |
| KZ        | 312       |
| LA        | 313       |
| LB        | 314       |
| LC        | 315       |
| LD        | 316       |
| LE        | 317       |
| LF        | 318       |
| LG        | 319       |
| LH        | 320       |
| LI        | 321       |
| LJ        | 322       |
| LK        | 323       |
| LL        | 324       |
| LM        | 325       |
| LN        | 326       |
| LO        | 327       |
| LP        | 328       |
| LQ        | 329       |
| LR        | 330       |
| LS        | 331       |
| LT        | 332       |
| LU        | 333       |
| LV        | 334       |
| LW        | 335       |
| LX        | 336       |
| LY        | 337       |
| LZ        | 338       |
| MA        | 339       |
| MB        | 340       |
| MC        | 341       |
| MD        | 342       |
| ME        | 343       |
| MF        | 344       |
| MG        | 345       |
| MH        | 346       |
| MI        | 347       |
| MJ        | 348       |
| MK        | 349       |
| ML        | 350       |
| MM        | 351       |
| MN        | 352       |
| MO        | 353       |
| MP        | 354       |
| MQ        | 355       |
| MR        | 356       |
| MS        | 357       |
| MT        | 358       |
| MU        | 359       |
| MV        | 360       |
| MW        | 361       |
| MX        | 362       |
| MY        | 363       |
| MZ        | 364       |
| NA        | 365       |
| NB        | 366       |
| NC        | 367       |
| ND        | 368       |
| NE        | 369       |
| NF        | 370       |
| NG        | 371       |
| NH        | 372       |
| NI        | 373       |
| NJ        | 374       |
| NK        | 375       |
| NL        | 376       |
| NM        | 377       |
| NN        | 378       |
| NO        | 379       |
| NP        | 380       |
| NQ        | 381       |
| NR        | 382       |
| NS        | 383       |
| NT        | 384       |
| NU        | 385       |
| NV        | 386       |
| NW        | 387       |
| NX        | 388       |
| NY        | 389       |
| NZ        | 390       |
| OA        | 391       |
| OB        | 392       |
| OC        | 393       |
| OD        | 394       |
| OE        | 395       |
| OF        | 396       |
| OG        | 397       |
| OH        | 398       |
| OI        | 399       |
| OJ        | 400       |
| OK        | 401       |
| OL        | 402       |
| OM        | 403       |
| ON        | 404       |
| OO        | 405       |
| OP        | 406       |
| OQ        | 407       |
| OR        | 408       |
| OS        | 409       |
| OT        | 410       |
| OU        | 411       |
| OV        | 412       |
| OW        | 413       |
| OX        | 414       |
| OY        | 415       |
| OZ        | 416       |
| PA        | 417       |
| PB        | 418       |
| PC        | 419       |
| PD        | 420       |
| PE        | 421       |
| PF        | 422       |
| PG        | 423       |
| PH        | 424       |
| PI        | 425       |
| PJ        | 426       |
| PK        | 427       |
| PL        | 428       |
| PM        | 429       |
| PN        | 430       |
| PO        | 431       |
| PP        | 432       |
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| PR        | 434       |
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| PY        | 441       |
| PZ        | 442       |
| QA        | 443       |
| QB        | 444       |
| QC        | 445       |
| QD        | 446       |
| QE        | 447       |
| QF        | 448       |
| QG        | 449       |
| QH        | 450       |
| QI        | 451       |
| QJ        | 452       |
| QK        | 453       |
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| QM        | 455       |
| QN        | 456       |
| QO        | 457       |
| QP        | 458       |
| QQ        | 459       |
| QR        | 460       |
| QS        | 461       |
| QT        | 462       |
| QU        | 463       |
| QV        | 464       |
| QW        | 465       |
| QX        | 466       |
| QY        | 467       |
| QZ        | 468       |
| RA        | 469       |
| RB        | 470       |
| RC        | 471       |
| RD        | 472       |
| RE        | 473       |
| RF        | 474       |
| RG        | 475       |
| RH        | 476       |
| RI        | 477       |
| RJ        | 478       |
| RK        | 479       |
| RL        | 480       |
| RM        | 481       |
| RN        | 482       |
| RO        | 483       |
| RP        | 484       |
| RQ        | 485       |
| RR        | 486       |
| RS        | 487       |
| RT        | 488       |
| RU        | 489       |
| RV        | 490       |
| RW        | 491       |
| RX        | 492       |
| RY        | 493       |
| RZ        | 494       |
| SA        | 495       |
| SB        | 496       |
| SC        | 497       |
| SD        | 498       |
| SE        | 499       |
| SF        | 500       |
| SG        | 501       |
| SH        | 502       |
| SI        | 503       |
| SJ        | 504       |
| SK        | 505       |
| SL        | 506       |
| SM        | 507       |
| SN        | 508       |
| SO        | 509       |
| SP        | 510       |
| SQ        | 511       |
| SR        | 512       |
| SS        | 513       |
| ST        | 514       |
| SU        | 515       |
| SV        | 516       |
| SW        | 517       |
| SX        | 518       |
| SY        | 519       |
| SZ        | 520       |
| TA        | 521       |
| TB        | 522       |
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| TE        | 525       |
| TF        | 526       |
| TG        | 527       |
| TH        | 528       |
| TI        | 529       |
| TJ        | 530       |
| TK        | 531       |
| TL        | 532       |
| TM        | 533       |
| TN        | 534       |
| TO        | 535       |
| TP        | 536       |
| TQ        | 537       |
| TR        | 538       |
| TS        | 539       |
| TT        | 540       |
| TU        | 541       |
| TV        | 542       |
| TW        | 543       |
| TX        | 544       |
| TY        | 545       |
| TZ        | 546       |
| UA        | 547       |
| UB        | 548       |
| UC        | 549       |
| UD        | 550       |
| UE        | 551       |
| UF        | 552       |
| UG        | 553       |
| UH        | 554       |
| UI        | 555       |
| UJ        | 556       |
| UK        | 557       |
| UL        | 558       |
| UM        | 559       |
| UN        | 560       |
| UO        | 561       |
| UP        | 562       |
| UQ        | 563       |
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| US        | 565       |
| UT        | 566       |
| UU        | 567       |
| UV        | 568       |
| UW        | 569       |
| UX        | 570       |
| UY        | 571       |
| UZ        | 572       |
| VA        | 573       |
| VB        | 574       |
| VC        | 575       |
| VD        | 576       |
| VE        | 577       |
| VF        | 578       |
| VG        | 579       |
| VH        | 580       |
| VI        | 581       |
| VJ        | 582       |
| VK        | 583       |
| VL        | 584       |
| VM        | 585       |
| VN        | 586       |
| VO        | 587       |
| VP        | 588       |
| VQ        | 589       |
| VR        | 590       |
| VS        | 591       |
| VT        | 592       |
| VU        | 593       |
| VV        | 594       |
| VW        | 595       |
| VX        | 596       |
| VY        | 597       |
| VZ        | 598       |
| WA        | 599       |
| WB        | 600       |
| WC        | 601       |
| WD        | 602       |
| WE        | 603       |
| WF        | 604       |
| WG        | 605       |
| WH        | 606       |
| WI        | 607       |
| WJ        | 608       |
| WK        | 609       |
| WL        | 610       |
| WM        | 611       |
| WN        | 612       |
| WO        | 613       |
| WP        | 614       |
| WQ        | 615       |
| WR        | 616       |
| WS        | 617       |
| WT        | 618       |
| WU        | 619       |
| WV        | 620       |
| WW        | 621       |
| WX        | 622       |
| WY        | 623       |
| WZ        | 624       |
| XA        | 625       |
| XB        | 626       |
| XC        | 627       |
| XD        | 628       |
| XE        | 629       |
| XF        | 630       |

Sheet: \_\_\_\_\_

# PRELIMINARY NOT FOR CONSTRUCTION

## GENERAL NOTES:

1. ALL COORDINATES ARE REFERENCED TO NAD 83, UTM ZONE 17 N, BASED ON CAN1 AND CAN2.
2. SITE PLANS AND TOPOGRAPHIC INFORMATION ARE BASED ON AIR PHOTOS AND SURVEYS. CURRENT CONDITIONS MAY NOT BE EXACTLY AS SHOWN.
3. BORROW AREA INFORMATION AND TEST PIT LOCATIONS AS SHOWN ON THE DRAWINGS HAVE BEEN PROVIDED BY EBA ENGINEERING CONSULTANTS LTD.
4. INFORMATION REGARDING DELINEATION AND ANALYTICAL TESTING OF CONTAMINATED SOIL AREAS IS PROVIDED BY EARTHTECH CANADA INC.
5. KEY TRENCH 1.0m BELOW EXISTING GROUND SURFACE IS TO BE REMOVED FROM ALL CONTAMINATED SOIL AREAS AND EXISTING AND NEW LANDFILL AREAS PRIOR TO ANY FILL PLACEMENT OR EXCAVATION TIERED FILL.
7. FOR GROUND TEMPERATURE CABLE EXACT LOCATIONS TO BE FIELD DETERMINED BY THE ENGINEER.

## LEGEND

- 2004 CONTOURS
- COORDINATE POINT
- VERTICAL GROUND TEMPERATURE CABLE INSTALLATION (4)

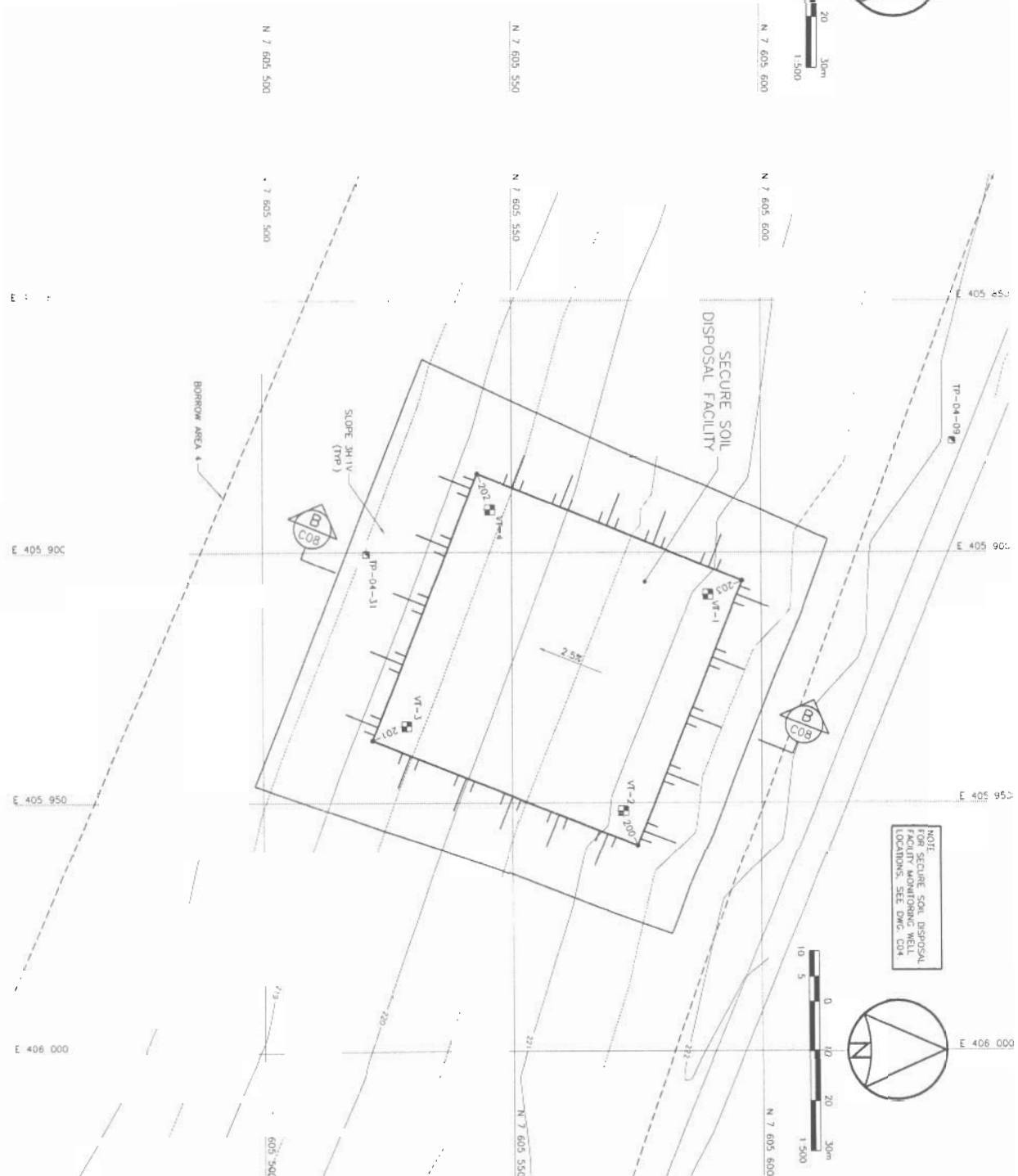
REDUCED DRAWING  
DO NOT SCALE

| NO. | DESCRIPTION                                                 | DATE     |
|-----|-------------------------------------------------------------|----------|
| 1   | SECURE SOIL DISPOSAL FACILITY                               | 01/01/23 |
| 2   | KEY TRENCH EXCAVATION PLAN & GRADING / INSTRUMENTATION PLAN | 01/01/23 |

## CAMP F SARCOPA LAKE

SECURE SOIL DISPOSAL FACILITY  
KEY TRENCH EXCAVATION PLAN &  
GRADING / INSTRUMENTATION PLAN

|             |            |      |          |
|-------------|------------|------|----------|
| DESIGNED BY | T. JACKSON | DATE | 01/01/23 |
| CHECKED BY  | E. JENSEN  | DATE | 01/01/23 |
| PROJECT NO. | 413334     | DATE | 01/01/23 |



GRADING/INSTRUMENTATION PLAN



KEY TRENCH EXCAVATION PLAN

## COORDINATE POINTS SECURE SOIL DISPOSAL FACILITY

| NO. | NORTHING    | EASTING   | ELEV   |
|-----|-------------|-----------|--------|
| 300 | 7 605 574.3 | 405 956.7 | 220.19 |
| 301 | 7 605 523.9 | 405 936.7 | 218.21 |
| 302 | 7 605 543.9 | 405 886.3 | 218.23 |
| 303 | 7 605 594.3 | 405 906.4 | 221.15 |

## COORDINATE POINTS SECURE SOIL DISPOSAL FACILITY

| NO. | NORTHING    | EASTING   | ELEV   |
|-----|-------------|-----------|--------|
| 200 | 7 605 575.1 | 405 958.7 | 226.03 |
| 201 | 7 605 521.9 | 405 937.6 | 224.57 |
| 202 | 7 605 543.1 | 405 884.4 | 224.60 |
| 203 | 7 605 596.2 | 405 905.5 | 226.03 |

**PRELIMINARY**  
**NOT FOR CONSTRUCTION**

## GENERAL NOTES:

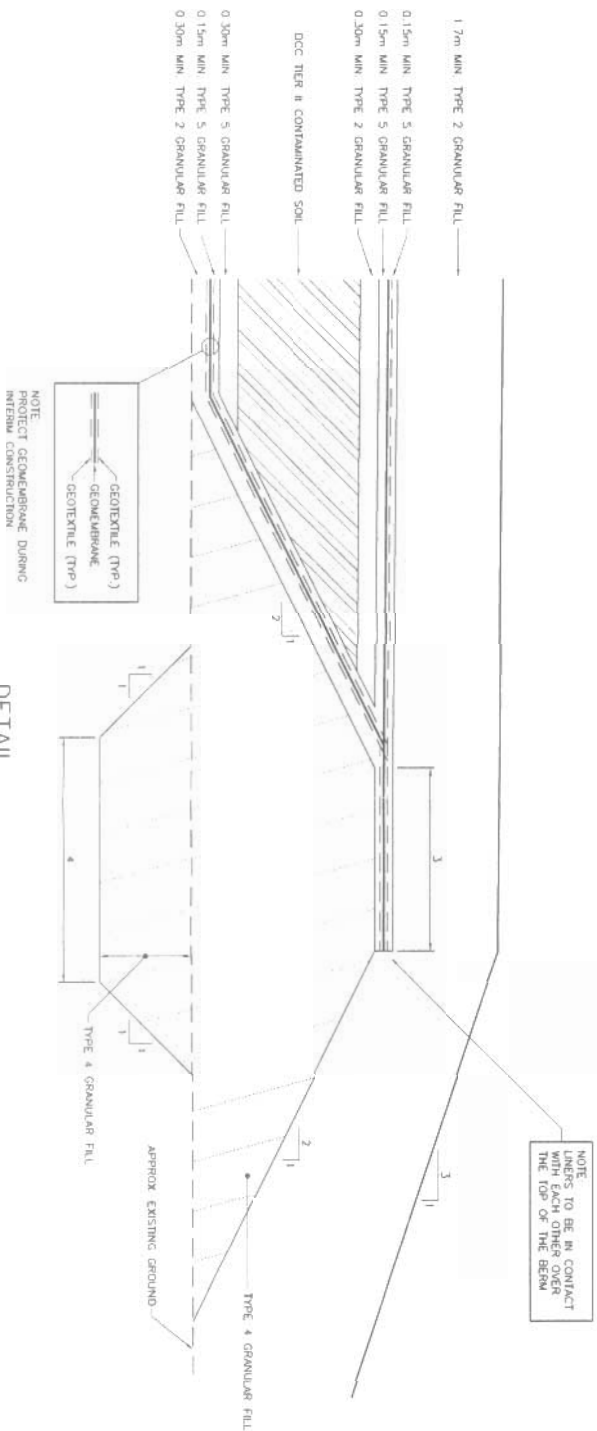
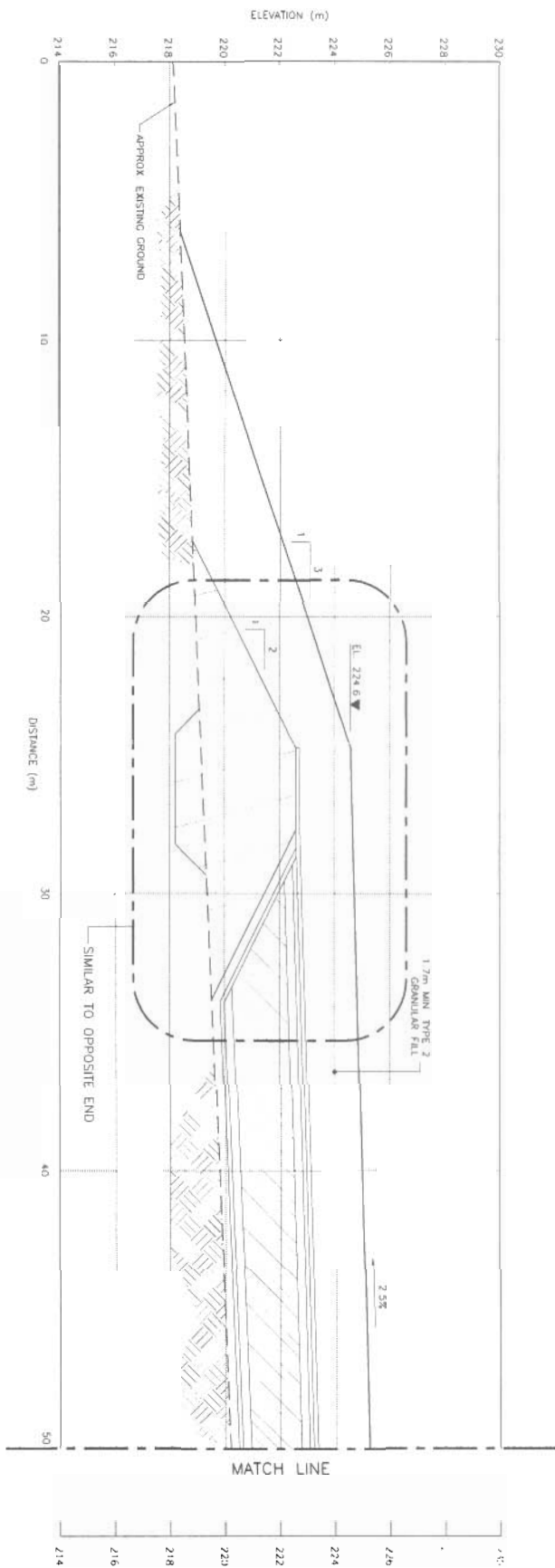
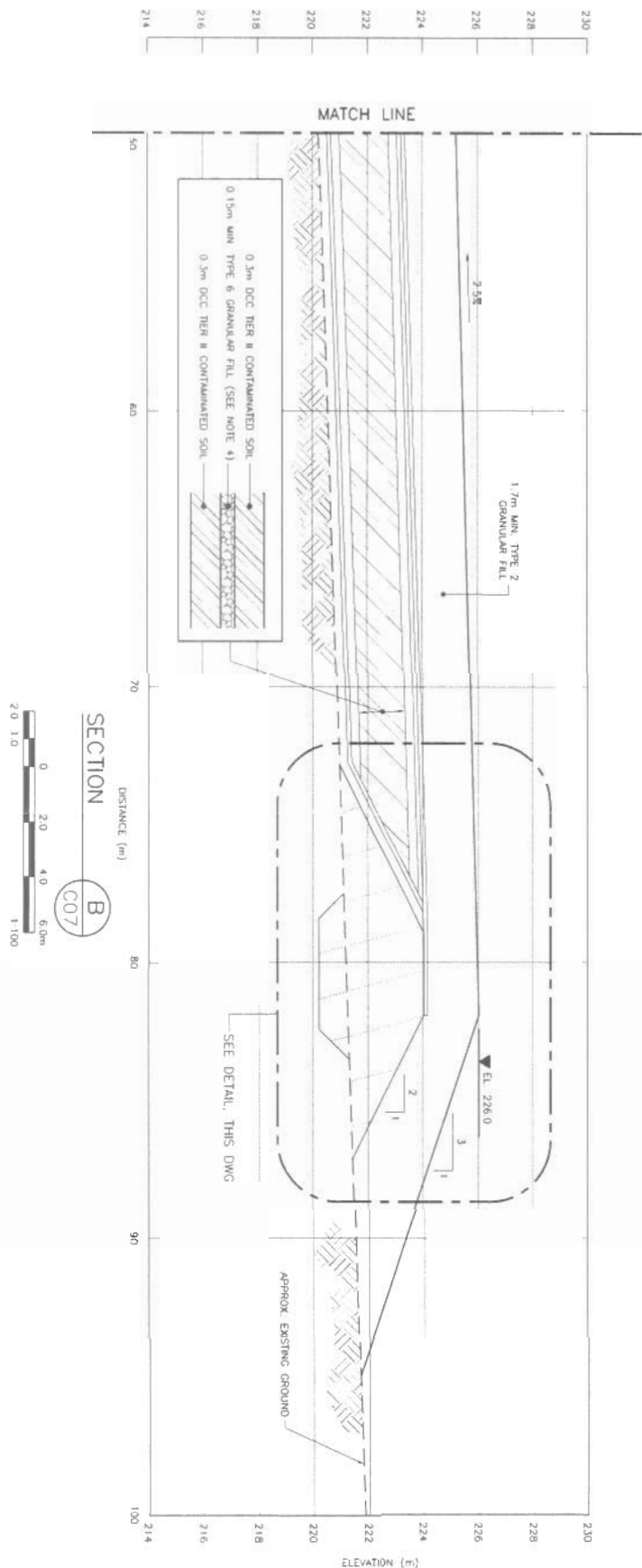
1. ALL COORDINATES ARE REFERENCED TO M.D. 074 ZONE 11. BASED ON
2. ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE
3. HORIZONTAL CONTROL REFERENCED TO SURVEY CONTROL MONUMENTS
4. TYPE 6 WETSPREAD PAIL ONLY REQUIRED FOR UNLOADING OF SPOIL SOILS
5. PROTECT GEOMEMBRANE LINERS DURING CONSTRUCTION
6. COVER TYPE 4 GRANULAR FILL WITH TYPE 6 GRANULAR FILL AS BEDDING
7. KEY TECHNIQUE FOR SATURATED BEDS TO EXAMINATION DEPTH TO BE FIELD CORROBORATED BY THE SITE ENGINEER BASED ON THE PRESENCE OF SATURATED GROUND.

| id   | url                 | category |
|------|---------------------|----------|
| 1790 | http://www.1790.it/ | a        |
| 1792 | http://www.1792.it/ | b        |

| number of detail                                                                    | number of drawing                                                                   |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |
| H<br>detail on drawing no<br>detail on drawing no                                   | H<br>detail on drawing no<br>detail on drawing no                                   |

CAM-F SARCPA LAKE

### SECURE SOIL DISPOSAL FACILITY SECTION AND DETAIL

[illegible]

## DETAIL

MTS