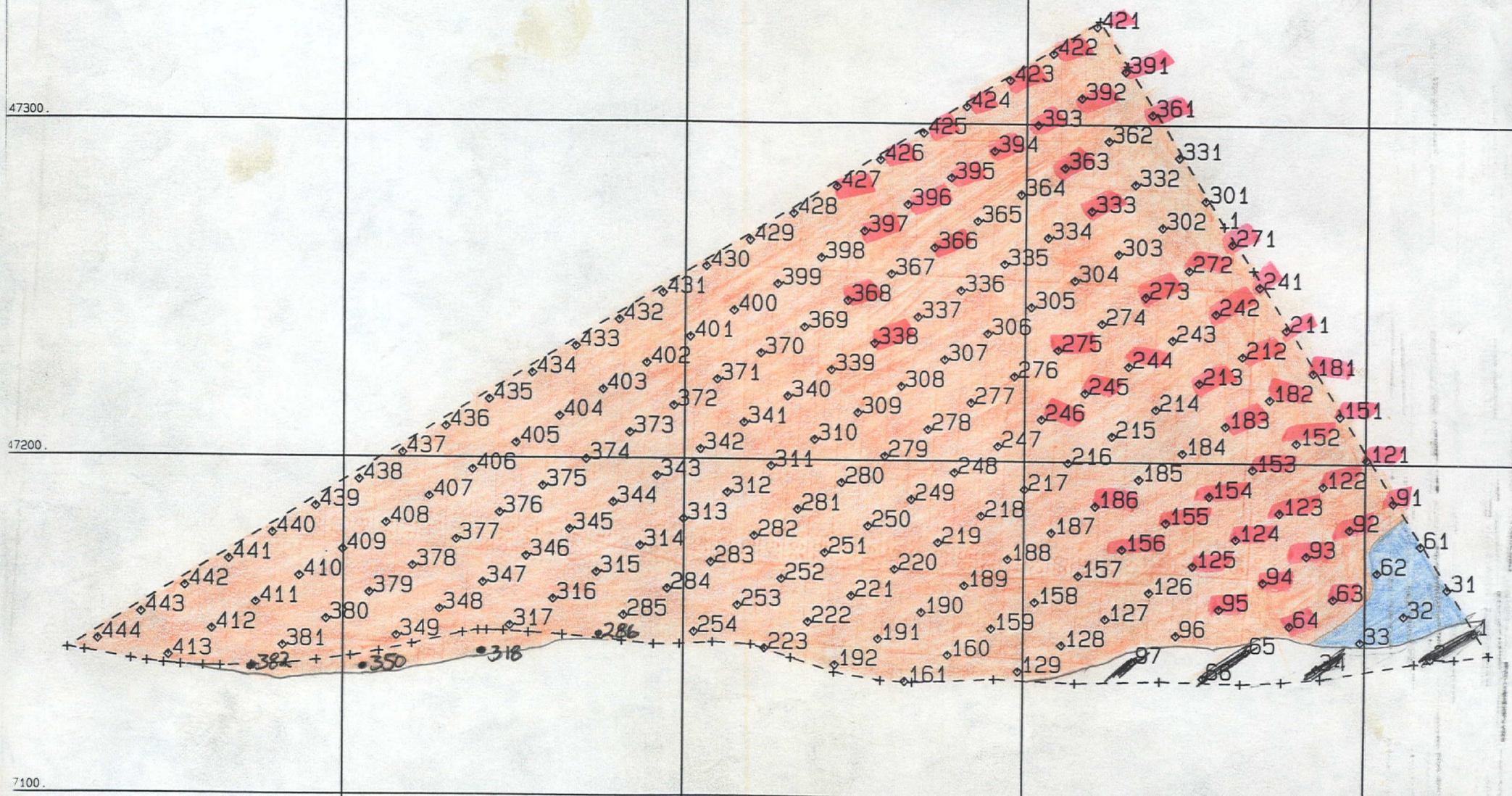
A-8-5

1961209 - R8 SEMS

PATTERN
A8-5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Brohm Mining Corporation

Blasthole Log

Logged By: RV

Pattern: A8-5

Date: 6/11/96

| Blasthole No. | Ore Type | % Pyrite | Rock Type | | Blasthole No. | Ore Type | % Pyrite | Rock Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | | | | 45 | | | |
| 2 | | | | | 46 | | | |
| 3 | | | | | 47 | | | |
| 4 | | | | | 48 | | | |
| 5 | | | | | 49 | | | |
| 6 | | | | | 50 | | | |
| 7 | | | | | 51 | | | |
| 8 | | | | | 52 | | | |
| 9 | | | | | 53 | | | |
| 10 | | | | | 54 | | | |
| 11 | | | | | 55 | | | |
| 12 | | | | | 56 | | | |
| 13 | | | | | 57 | | | |
| 14 | | | | | 58 | | | |
| 15 | | | | | 59 | | | |
| 16 | | | | | 60 | | | |
| 17 | | | | | 61 | 3 | 0 | 50 |
| 18 | | | | | 62 | " | " | " |
| 19 | | | | | 63 | " | " | 85 |
| 20 | | | | | 64 | " | " | " |
| 21 | | | | | 65 | | | |
| 22 | | | | | 66 | | | |
| 23 | | | | | 67 | | | |
| 24 | | | | | 68 | | | |
| 25 | | | | | 69 | | | |
| 26 | | | | | 70 | | | |
| 27 | | | | | 71 | | | |
| 28 | | | | | 72 | | | |
| 29 | | | | | 73 | | | |
| 30 | | | | | 74 | | | |
| 31 | 3 | 0 | 50 | | 75 | | | |
| 32 | " | " | ↓ | | 76 | | | |
| 33 | " | " | | | 77 | | | |
| 34 | | | | | 78 | | | |
| 35 | | | | | 79 | | | |
| 36 | | | | | 80 | | | |
| 37 | | | | | 81 | | | |
| 38 | | | | | 82 | | | |
| 39 | | | | | 83 | | | |
| 40 | | | | | 84 | | | |
| 41 | | | | | 85 | | | |
| 42 | | | | | 86 | | | |
| 43 | | | | | 87 | | | |
| 44 | | | | | 88 | | | |

Brohm Mining Corporation

Blasthole Log

Logged By: _____

Pattern: _____

Date: _____

| Blasthole No. | Ore Type | % Pyrite | Rock Type | | Blasthole No. | Ore Type | % Pyrite | Rock Type |
|---|---|---|---|---|---|---|---|---|
| 89 | | | | | 133 | | | |
| 90 | | | | | 134 | | | |
| 91 | 3 | 0 | 85 | | 135 | | | |
| 92 | | | | | 136 | | | |
| 93 | | | | | 137 | | | |
| 94 | | | | | 138 | | | |
| 95 | | | | | 139 | | | |
| 96 | | | | | 140 | | | |
| 97 | | | | | 141 | | | |
| 98 | | | | | 142 | | | |
| 99 | | | | | 143 | | | |
| 100 | | | | | 144 | | | |
| 101 | | | | | 145 | | | |
| 102 | | | | | 146 | | | |
| 103 | | | | | 147 | | | |
| 104 | | | | | 148 | | | |
| 105 | | | | | 149 | | | |
| 106 | | | | | 150 | | | |
| 107 | | | | | 151 | 3 | 0 | 85 |
| 108 | | | | | 152 | | | |
| 109 | | | | | 153 | | | |
| 110 | | | | | 154 | | | |
| 111 | | | | | 155 | | | |
| 112 | | | | | 156 | | | |
| 113 | | | | | 157 | | | |
| 114 | | | | | 158 | | | |
| 115 | | | | | 159 | | | |
| 116 | | | | | 160 | | | |
| 117 | | | | | 161 | | | |
| 118 | | | | | 162 | | | |
| 119 | | | | | 163 | | | |
| 120 | | | | | 164 | | | |
| 121 | 3 | 0 | 85 | | 165 | | | |
| 122 | | | | | 166 | | | |
| 123 | | | | | 167 | | | |
| 124 | | | | | 168 | | | |
| 125 | | | | | 169 | | | |
| 126 | | | | | 170 | | | |
| 127 | | | | | 171 | | | |
| 128 | | | | | 172 | | | |
| 129 | | | | | 173 | | | |
| 130 | | | | | 174 | | | |
| 131 | | | | | 175 | | | |
| 132 | | | | | 176 | | | |

Brohm Mining Corporation

Blasthole Log

Logged By: _____

Pattern: _____

Date: _____

| Blasthole No. | Ore Type | % Pyrite | Rock Type | | Blasthole No. | Ore Type | % Pyrite | Rock Type |
|---|---|---|---|---|---|---|---|---|
| 177 | | | | | 222 | 3 | 0 | 85 |
| 178 | | | | | 223 | " | " | " |
| 179 | | | | | 224 | | | |
| 180 | | | | | 225 | | | |
| 181 | 3 | 0 | 85 | | 226 | | | |
| 182 | | | | | 227 | | | |
| 183 | | | | | 228 | | | |
| 184 | | | | | 229 | | | |
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| 191 | | | | | 236 | | | |
| 192 | | | | | 237 | | | |
| 193 | | | | | 238 | | | |
| 194 | | | | | 239 | | | |
| 195 | | | | | 240 | | | |
| 196 | | | | | 241 | 3 | 0 | 85 |
| 197 | | | | | 242 | | | |
| 198 | | | | | 243 | | | |
| 199 | | | | | 244 | | | |
| 200 | | | | | 245 | | | |
| 201 | | | | | 246 | | | |
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| 203 | | | | | 248 | | | |
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| 207 | | | | | 252 | | | |
| 208 | | | | | 253 | | | |
| 209 | | | | | 254 | | | |
| 210 | | | | | 255 | | | |
| 211 | 3 | 0 | 85 | | 256 | | | |
| 212 | | | | | 257 | | | |
| 213 | | | | | 258 | | | |
| 214 | | | | | 259 | | | |
| 215 | | | | | 260 | | | |
| 216 | | | | | 261 | | | |
| 217 | | | | | 262 | | | |
| 218 | | | | | 263 | | | |
| 219 | | | | | 264 | | | |
| 220 | | | | | 265 | | | |
| 221 | | | | | 266 | | | |

Brohm Mining Corporation

Blasthole Log

Logged By: _____

Pattern: _____

Date: _____

| Blasthole No. | Ore Type | % Pyrite | Rock Type | | Blasthole No. | Ore Type | % Pyrite | Rock Type |
|---|---|---|---|---|---|---|---|---|
| 267 | | | | | 312 | 3 | 0 | 85 |
| 268 | | | | | 313 | | | |
| 269 | | | | | 314 | | | |
| 270 | | | | | 315 | | | |
| 271 | 3 | 0 | 85 | | 316 | | | |
| 272 | | | | | 317 | | | |
| 273 | | | | | 318 | | | |
| 274 | | | | | 319 | | | |
| 275 | | | | | 320 | | | |
| 276 | | | | | 321 | | | |
| 277 | | | | | 322 | | | |
| 278 | | | | | 323 | | | |
| 279 | | | | | 324 | | | |
| 280 | | | | | 325 | | | |
| 281 | | | | | 326 | | | |
| 282 | | | | | 327 | | | |
| 283 | | | | | 328 | | | |
| 284 | | | | | 329 | | | |
| 285 | | | | | 330 | | | |
| 286 | | | | | 331 | 3 | 0 | 85 |
| 287 | | | | | 332 | | | |
| 288 | | | | | 333 | | | |
| 289 | | | | | 334 | | | |
| 290 | | | | | 335 | | | |
| 291 | | | | | 336 | | | |
| 292 | | | | | 337 | | | |
| 293 | | | | | 338 | | | |
| 294 | | | | | 339 | | | |
| 295 | | | | | 340 | | | |
| 296 | | | | | 341 | | | |
| 297 | | | | | 342 | | | |
| 298 | | | | | 343 | | | |
| 299 | | | | | 344 | | | |
| 300 | | | | | 345 | | | |
| 301 | 3 | 0 | 85 | | 346 | | | |
| 302 | | | | | 347 | | | |
| 303 | | | | | 348 | | | |
| 304 | | | | | 349 | | | |
| 305 | | | | | 350 | | | |
| 306 | | | | | 351 | | | |
| 307 | | | | | 352 | | | |
| 308 | | | | | 353 | | | |
| 309 | | | | | 354 | | | |
| 310 | | | | | 355 | | | |
| 311 | | | | | 356 | | | |

Brohm Mining Corporation

Blasthole Log

Logged By: _____

Pattern: _____

Date: _____

| Blasthole No. | Ore Type | % Pyrite | Rock Type | | Blasthole No. | Ore Type | % Pyrite | Rock Type |
|---|---|---|---|---|---|---|---|---|
| 357 | | | | | 402 | 3 | 0 | 85 |
| 358 | | | | | 403 | | | |
| 359 | | | | | 404 | | | |
| 360 | | | | | 405 | | | |
| 361 | 3 | 0 | 85 | | 406 | | | |
| 362 | | | | | 407 | | | |
| 363 | | | | | 408 | | | |
| 364 | | | | | 409 | | | |
| 365 | | | | | 410 | | | |
| 366 | | | | | 411 | | | |
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| 371 | | | | | 416 | | | |
| 372 | | | | | 417 | | | |
| 373 | | | | | 418 | | | |
| 374 | | | | | 419 | | | |
| 375 | | | | | 420 | | | |
| 376 | | | | | 421 | 3 | 0 | 85 |
| 377 | | | | | 422 | | | |
| 378 | | | | | 423 | | | |
| 379 | | | | | 424 | | | |
| 380 | | | | | 425 | | | |
| 381 | | | | | 426 | | | |
| 382 | | | | | 427 | | | |
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| 384 | | | | | 429 | | | |
| 385 | | | | | 430 | | | |
| 386 | | | | | 431 | | | |
| 387 | | | | | 432 | | | |
| 388 | | | | | 433 | | | |
| 389 | | | | | 434 | | | |
| 390 | | | | | 435 | | | |
| 391 | 3 | 0 | 85 | | 436 | | | |
| 392 | | | | | 437 | | | |
| 393 | | | | | 438 | | | |
| 394 | | | | | 439 | | | |
| 395 | | | | | 440 | | | |
| 396 | | | | | 441 | | | |
| 397 | | | | | 442 | | | |
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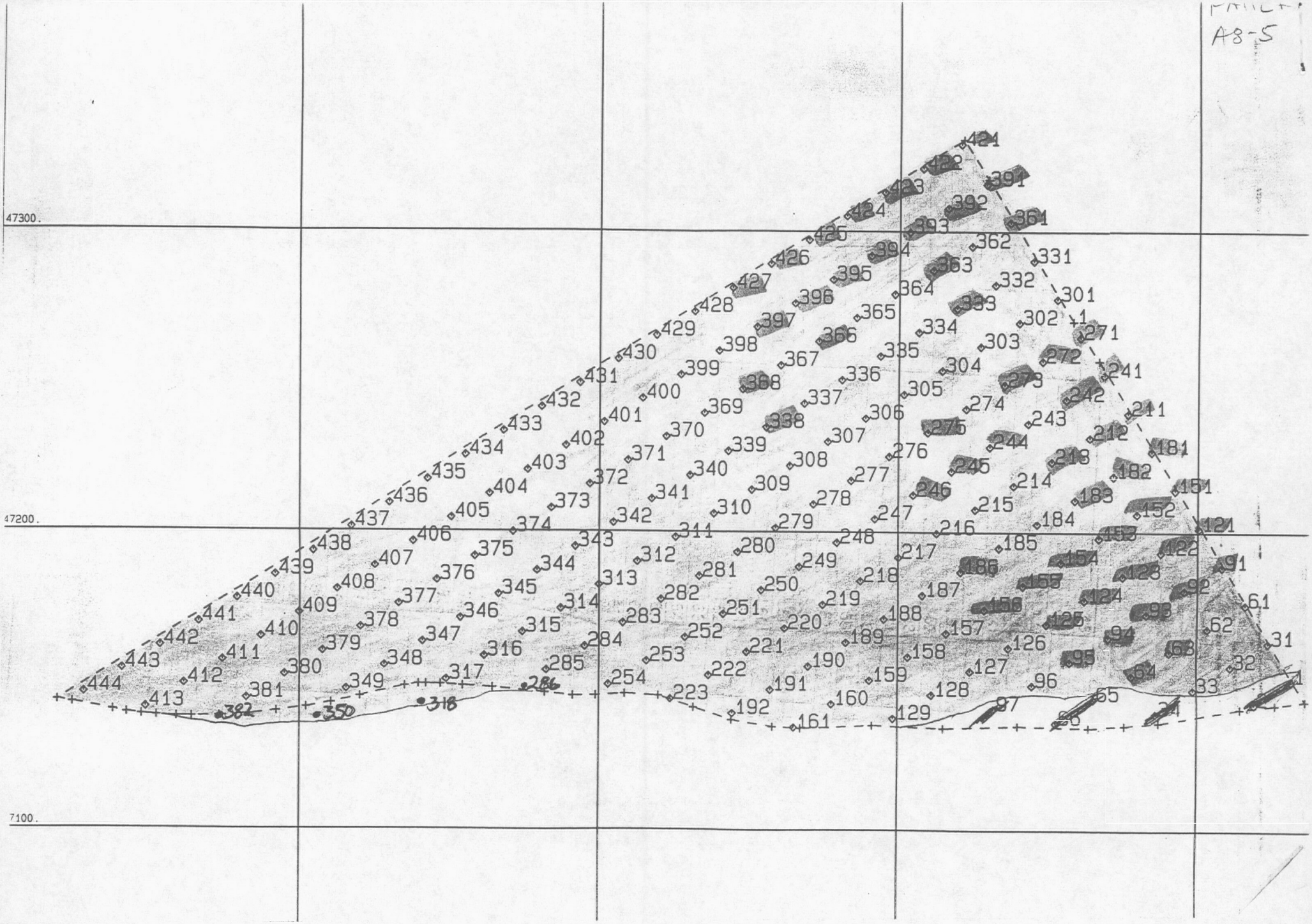
| 400 | | | | | 445 | | | |
| 401 | | | | | 446 | | | |

A8-5



Brohm Mining Corporation

Blasthole Log

Logged By: RK

Pattern: A8-5

Date: 6/11/96

| Blasthole No. | Ore Type | % Pyrite | Rock Type | | Blasthole No. | Ore Type | % Pyrite | Rock Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | | | | 45 | | | |
| 2 | | | | | 46 | | | |
| 3 | | | | | 47 | | | |
| 4 | | | | | 48 | | | |
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| 15 | | | | | 59 | | | |
| 16 | | | | | 60 | | | |
| 17 | | | | | 61 | 3 | 0 | 50 |
| 18 | | | | | 62 | " | " | " |
| 19 | | | | | 63 | " | " | 85 |
| 20 | | | | | 64 | " | " | " |
| 21 | | | | | 65 | | | |
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| 28 | | | | | 72 | | | |
| 29 | | | | | 73 | | | |
| 30 | | | | | 74 | | | |
| 31 | 3 | 0 | 50 | | 75 | | | |
| 32 | " | " | ↓ | | 76 | | | |
| 33 | " | " | | | 77 | | | |
| 34 | | | | | 78 | | | |
| 35 | | | | | 79 | | | |
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| 44 | | | | | 88 | | | |

Brohm Mining Corporation

Blasthole Log

Logged By: _____

Pattern: _____

Date: _____

| Blasthole No. | Ore Type | % Pyrite | Rock Type | | Blasthole No. | Ore Type | % Pyrite | Rock Type |
|---|---|---|---|---|---|---|---|---|
| 89 | | | | | 133 | | | |
| 90 | | | | | 134 | | | |
| 91 | 3 | 0 | 85 | | 135 | | | |
| 92 | | | | | 136 | | | |
| 93 | | | | | 137 | | | |
| 94 | | | | | 138 | | | |
| 95 | | | | | 139 | | | |
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| 104 | | | | | 148 | | | |
| 105 | | | | | 149 | | | |
| 106 | | | | | 150 | | | |
| 107 | | | | | 151 | 3 | 0 | 85 |
| 108 | | | | | 152 | | | |
| 109 | | | | | 153 | | | |
| 110 | | | | | 154 | | | |
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| 119 | | | | | 163 | | | |
| 120 | | | | | 164 | | | |
| 121 | 3 | 0 | 85 | | 165 | | | |
| 122 | | | | | 166 | | | |
| 123 | | | | | 167 | | | |
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| 130 | | | | | 174 | | | |
| 131 | | | | | 175 | | | |
| 132 | | | | | 176 | | | |

Brohm Mining Corporation

Blasthole Log

Logged By: _____

Pattern: _____

Date: _____

| Blasthole No. | Ore Type | % Pyrite | Rock Type | | Blasthole No. | Ore Type | % Pyrite | Rock Type |
|---|---|---|---|---|---|---|---|---|
| 177 | | | | | 222 | 3 | 0 | 85 |
| 178 | | | | | 223 | " | " | " |
| 179 | | | | | 224 | | | |
| 180 | | | | | 225 | | | |
| 181 | 3 | 0 | 85 | | 226 | | | |
| 182 | | | | | 227 | | | |
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| 195 | | | | | 240 | | | |
| 196 | | | | | 241 | 3 | 0 | 85 |
| 197 | | | | | 242 | | | |
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| 209 | | | | | 254 | | | |
| 210 | | | | | 255 | | | |
| 211 | 3 | 0 | 85 | | 256 | | | |
| 212 | | | | | 257 | | | |
| 213 | | | | | 258 | | | |
| 214 | | | | | 259 | | | |
| 215 | | | | | 260 | | | |
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| 219 | | | | | 264 | | | |
| 220 | | | | | 265 | | | |
| 221 | | | | | 266 | | | |

Brohm Mining Corporation

Blasthole Log

Logged By: _____

Pattern: _____

Date: _____

| Blasthole No. | Ore Type | % Pyrite | Rock Type | | Blasthole No. | Ore Type | % Pyrite | Rock Type |
|---|---|---|---|---|---|---|---|---|
| 267 | | | | | 312 | 3 | 0 | 85 |
| 268 | | | | | 313 | | | |
| 269 | | | | | 314 | | | |
| 270 | | | | | 315 | | | |
| 271 | 3 | 0 | 85 | | 316 | | | |
| 272 | | | | | 317 | | | |
| 273 | | | | | 318 | | | |
| 274 | | | | | 319 | | | |
| 275 | | | | | 320 | | | |
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| 279 | | | | | 324 | | | |
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| 282 | | | | | 327 | | | |
| 283 | | | | | 328 | | | |
| 284 | | | | | 329 | | | |
| 285 | | | | | 330 | | | |
| 286 | | | | | 331 | 3 | 0 | 85 |
| 287 | | | | | 332 | | | |
| 288 | | | | | 333 | | | |
| 289 | | | | | 334 | | | |
| 290 | | | | | 335 | | | |
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| 299 | | | | | 344 | | | |
| 300 | | | | | 345 | | | |
| 301 | 3 | 0 | 85 | | 346 | | | |
| 302 | | | | | 347 | | | |
| 303 | | | | | 348 | | | |
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| 310 | | | | | 355 | | | |
| 311 | | | | | 356 | | | |

Brohm Mining Corporation

Blasthole Log

Logged By: _____

Pattern: _____

Date: _____

| Blasthole No. | Ore Type | % Pyrite | Rock Type | | Blasthole No. | Ore Type | % Pyrite | Rock Type |
|---|---|---|---|---|---|---|---|---|
| 357 | | | | | 402 | 3 | 0 | 85 |
| 358 | | | | | 403 | | | |
| 359 | | | | | 404 | | | |
| 360 | | | | | 405 | | | |
| 361 | 3 | 0 | 85 | | 406 | | | |
| 362 | | | | | 407 | | | |
| 363 | | | | | 408 | | | |
| 364 | | | | | 409 | | | |
| 365 | | | | | 410 | | | |
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| 373 | | | | | 418 | | | |
| 374 | | | | | 419 | | | |
| 375 | | | | | 420 | | | |
| 376 | | | | | 421 | 3 | 0 | 85 |
| 377 | | | | | 422 | | | |
| 378 | | | | | 423 | | | |
| 379 | | | | | 424 | | | |
| 380 | | | | | 425 | | | |
| 381 | | | | | 426 | | | |
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| 387 | | | | | 432 | | | |
| 388 | | | | | 433 | | | |
| 389 | | | | | 434 | | | |
| 390 | | | | | 435 | | | |
| 391 | 3 | 0 | 85 | | 436 | | | |
| 392 | | | | | 437 | | | |
| 393 | | | | | 438 | | | |
| 394 | | | | | 439 | | | |
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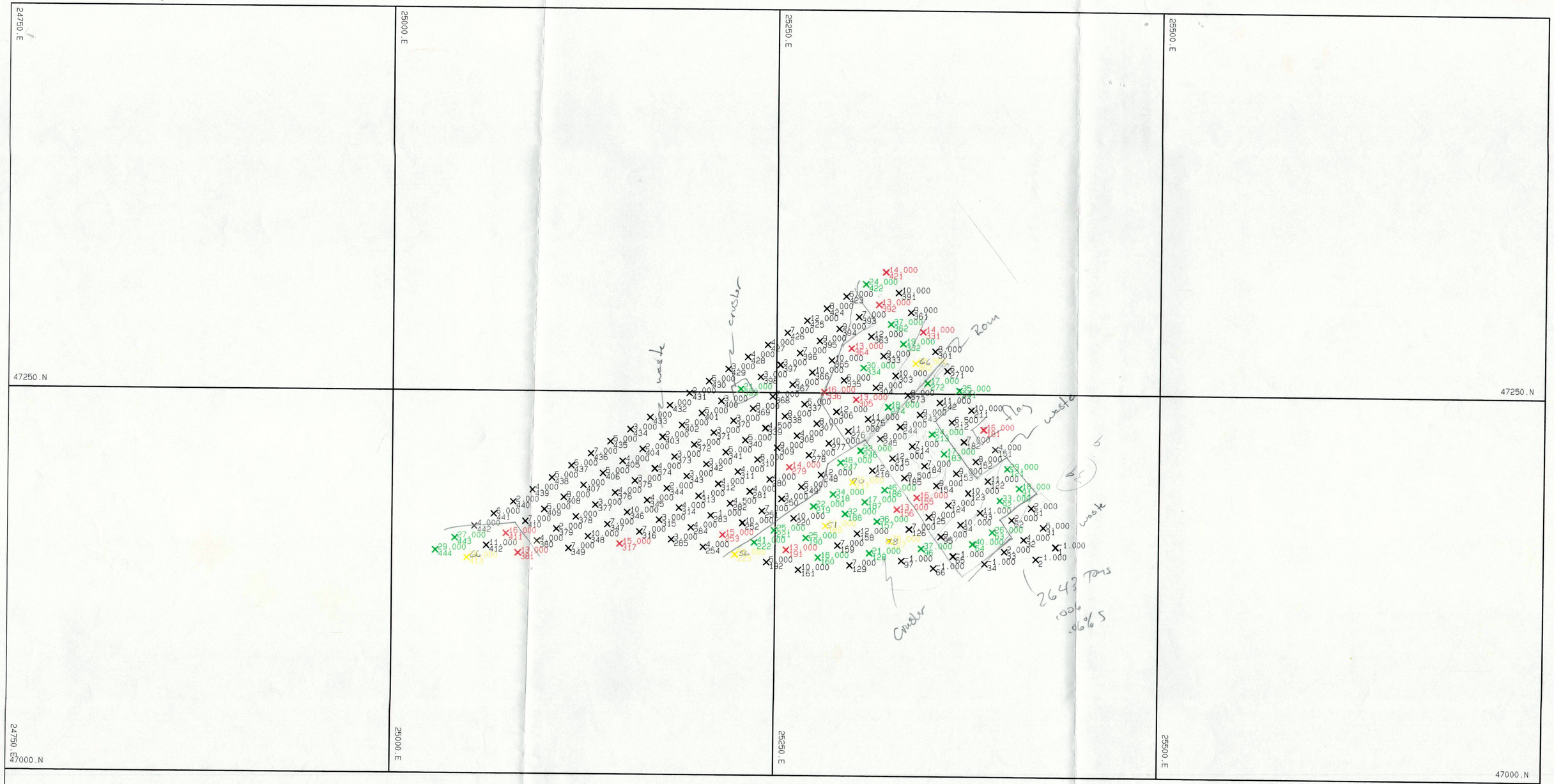
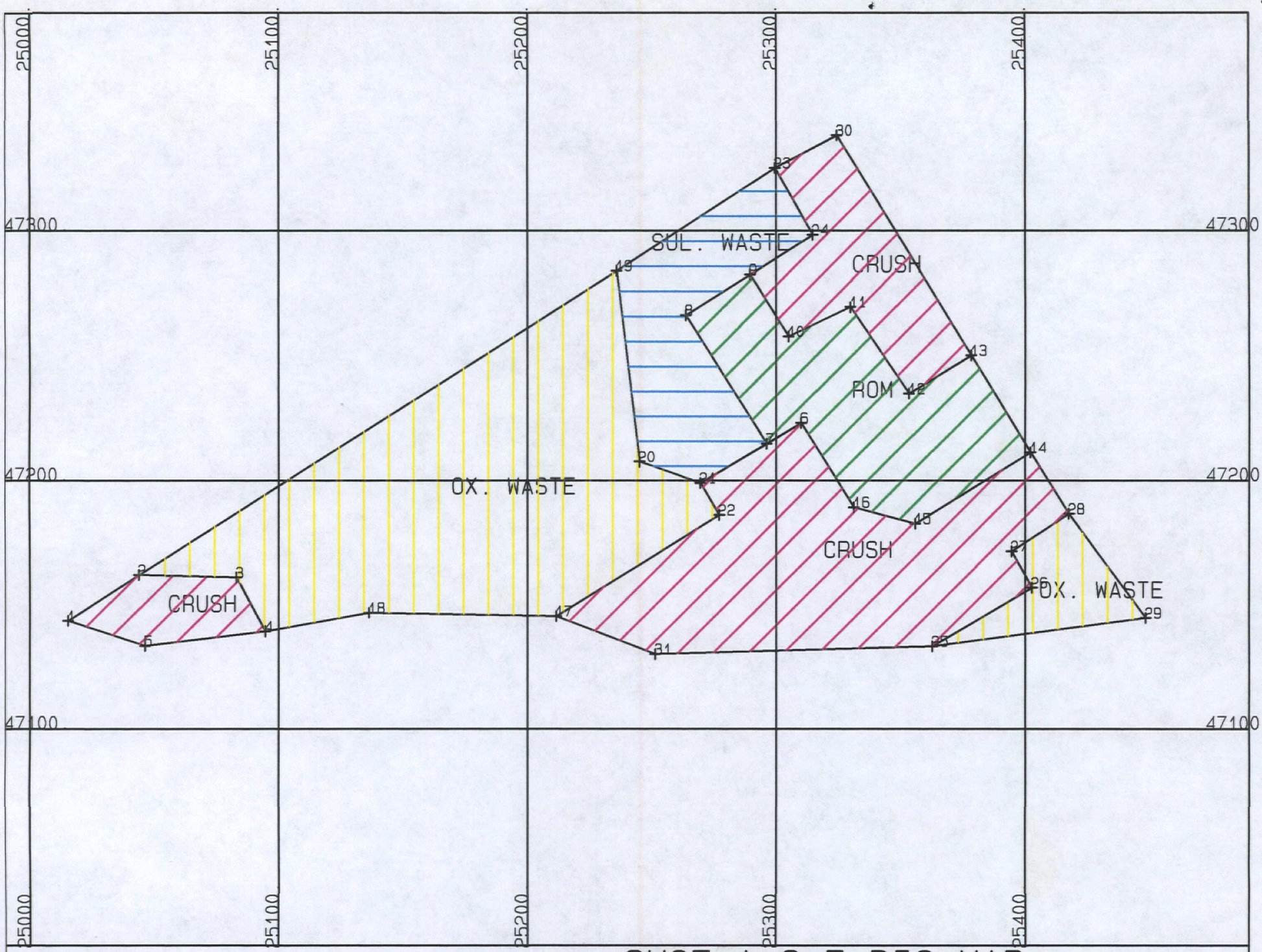
| 400 | | | | | 445 | | | |
| 401 | | | | | 446 | | | |




0 50 100 150

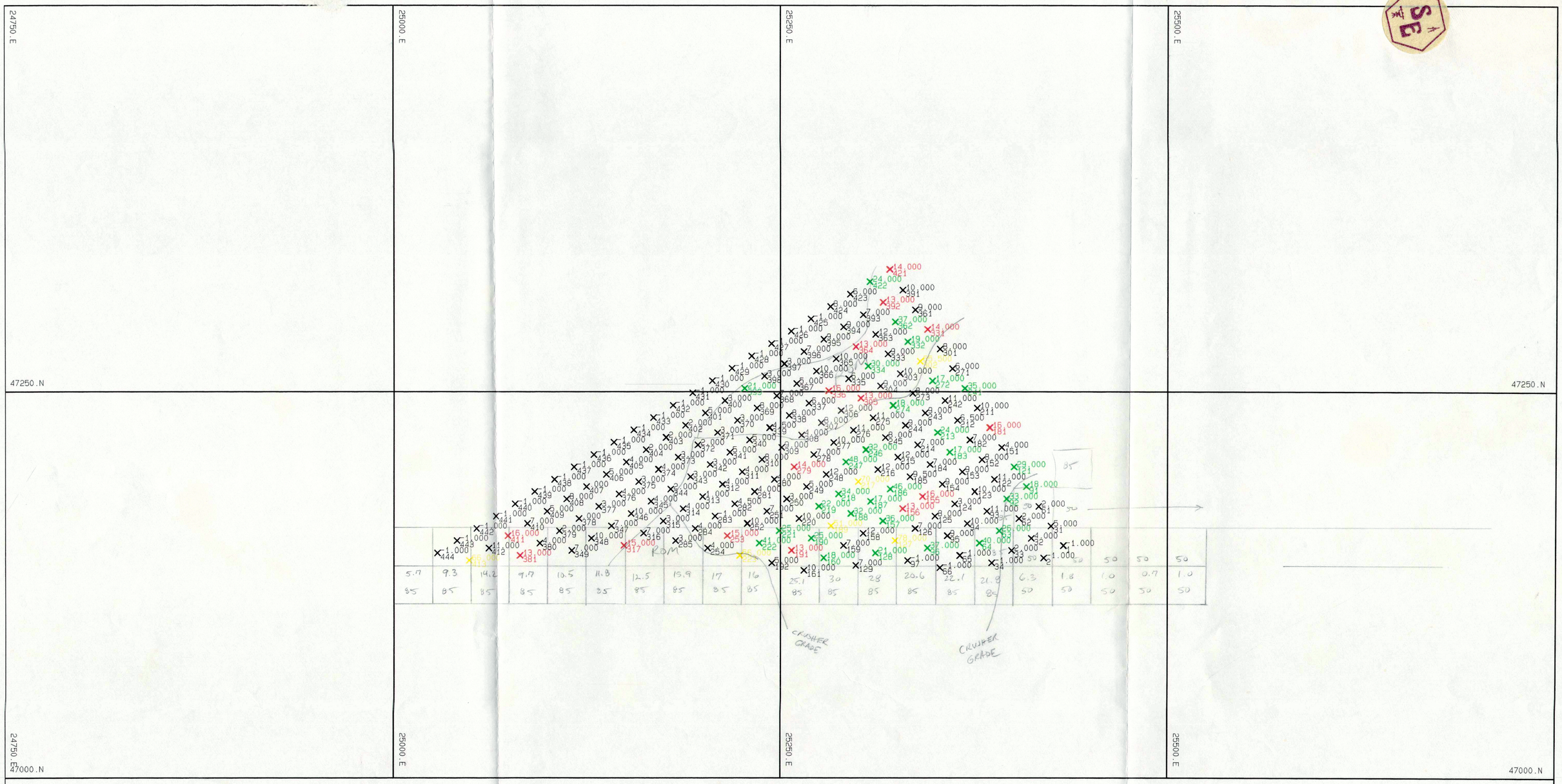
SHOT# A0805
BENCH 5600




0 50 100

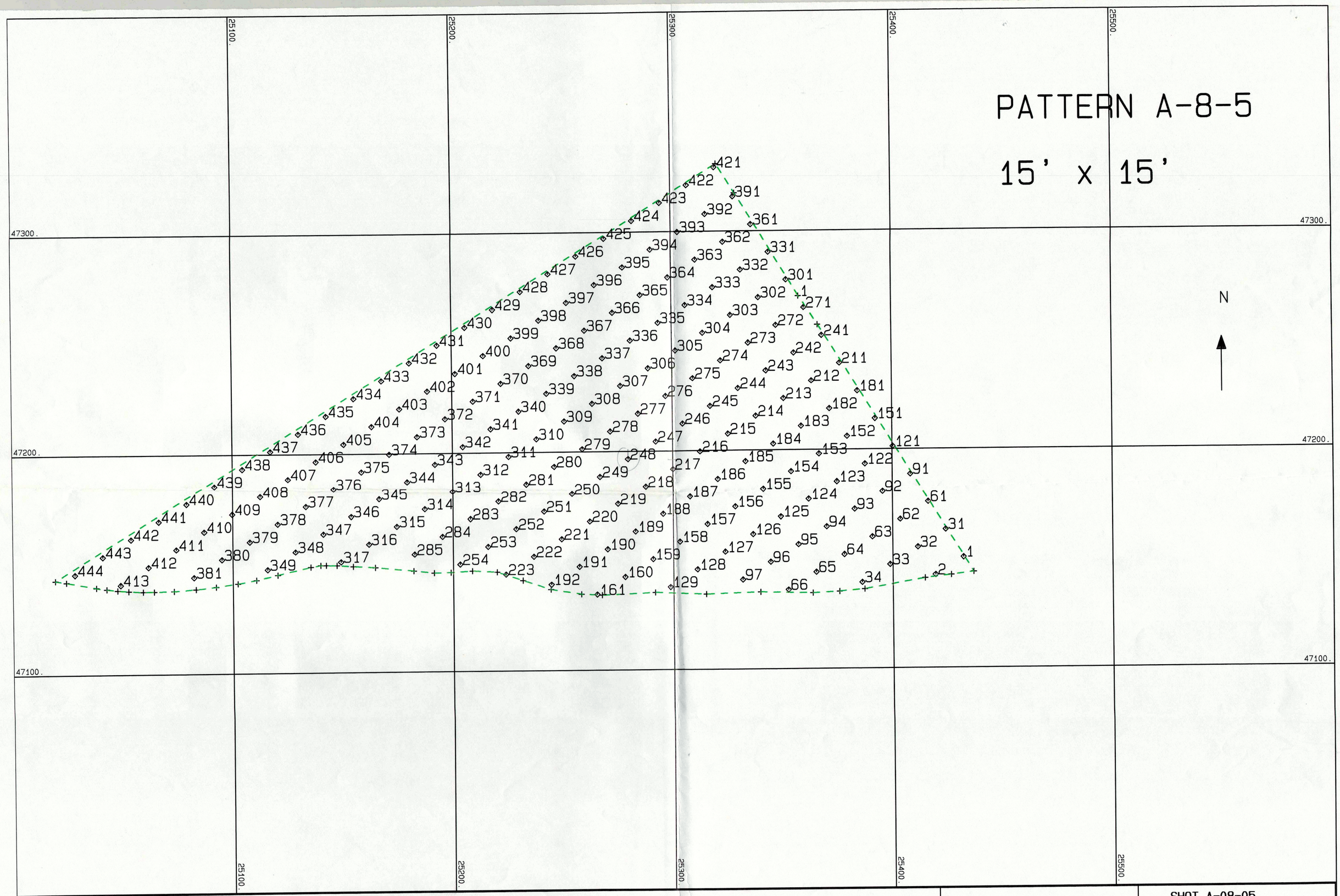
1" = 50.

SHOT A-8-5 DIG MAP
BENCH 5600.
06-13-96


24750.E
25000.E
25250.E
25500.E
47250.N
47000.N
ROM
CRUSHER GRADE
CRUSHER GRADE
5.7 9.3 14.2 9.7 10.5 11.8 12.5 15.9 17 16
25.1 30 28 20.6 22.1 21.8 6.3 1.8 1.0 0.7 1.0
85 85 85 85 85 85 85 85 85 85
85 85 85 85 85 85 50 50 50 50 50
0 50 100 150
SHOT# A0805
BENCH 5600

# PATTERN A-8-5

## 15' x 15'




0 30 60

'1"='30.FT

SHOT A-08-05

LAYOUT

06-06-96