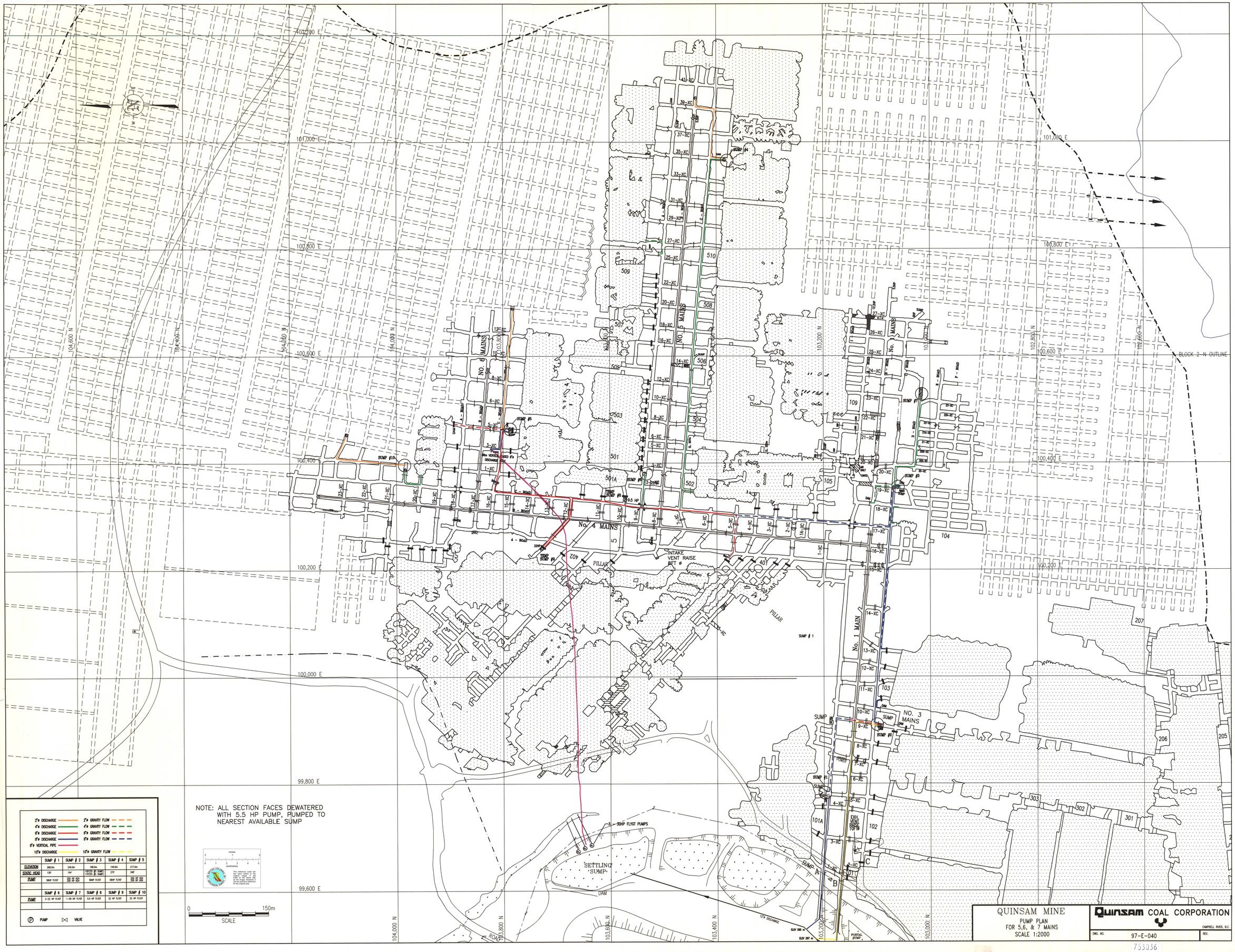
NOTE: ALL SECTION FACES DEWATERED WITH 5.5 HP PUMP, PUMPED TO NEAREST AVAILABLE SUMP
2"ø DISCHARGE
4"ø DISCHARGE
6"ø DISCHARGE
8"ø DISCHARGE
8"ø VERTICAL PIPE
10"ø DISCHARGE
2"ø GRAVITY FLOW
4"ø GRAVITY FLOW
6"ø GRAVITY FLOW
8"ø GRAVITY FLOW
10"ø GRAVITY FLOW
SUMP # 1 | SUMP # 2 | SUMP # 3 | SUMP # 4 | SUMP # 5
ELEVATION | 288.0m | 246.0m | 188.0m | 146.0m | 217.0m
STATIC HEAD | 130' | 194' | 192'(TO #3 SUMP) 170'(TO #5 SUMP) | 275' | 348'
PUMP | 50HP FLYGT | 200 HP 400 200 HP 400 | 50HP FLYGT | 50HP FLYGT | 200 HP 400 200 HP 400
SUMP # 6 | SUMP # 7 | SUMP # 8 | SUMP # 9 | SUMP # 10
PUMP | 3-22 HP FLYGT | 1-56 HP FLYGT | 9.5 HP FLYGT | 22 HP FLYGT | 22 HP FLYGT
PUMP
VALVE
0 150m
SCALE
No. 4 MAINS
No. 1 MAIN
No. 3 MAINS
No. 5 MAINS
No. 6 MAINS
INTAKE VENT RAISE RET #
PILLAR
SETTLING SUMP
DAM
3-30HP FLYGT PUMPS
12" DISCHARGE
BLOCK 2-N OUTLINE
QUINSAM MINE
PUMP PLAN
FOR 5,6, & 7 MAINS
SCALE 1:2000
Quinsam COAL CORPORATION
CAMPBELL RIVER, B.C.
DWG. NO. 97-E-040
REV.

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