

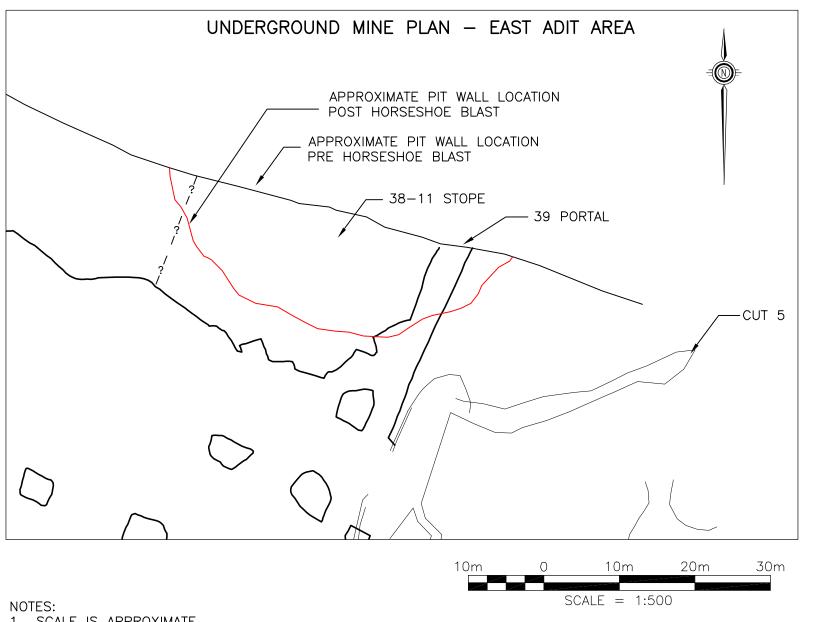
TAKEN FROM NEAR PILON 1 LOOKING SOUTHWEST.
VIEW OF PILE OF BLOCKY DEBRIS FROM HORSESHOE BLAST AND OPENING INTO 38-11 STOPE.



PHOTO 2 (SEPTEMBER 2004) TAKEN FROM TOP OF BROW LOOKING NORTHEAST. VIEW OF PILE OF BLOCKY DEBRIS FROM HORSESHOE BLAST.



TAKEN FRÒM TOP OF DEBRIS PILE LOOKING SOUTHWEST. VIEW OF ROCK BLOCK ON HEADWALL EXHIBITING DILATED JOINTS.



38-11 STOPE RECLAMATION REQUIREMENTS

ARMOUR

MATERIAL

PILE

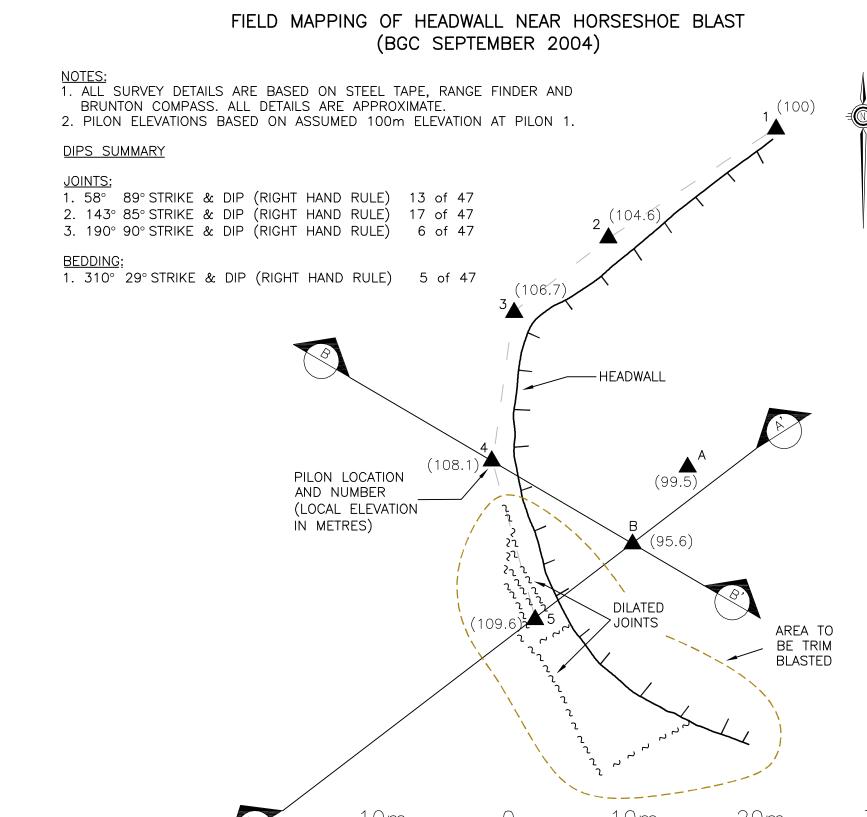
_NATURAL GROUND SURFACE

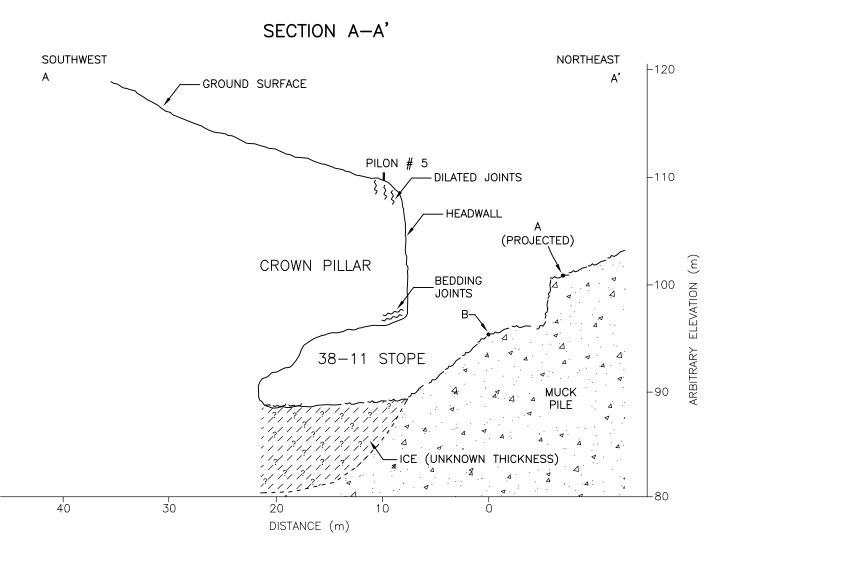
- ICE (UNKNOWN THICKNESS)

DISTANCE (m)

CROWN PILLAR

- 1. SCALE IS APPROXIMATE.
- 2. UNDERGROUND MINE PLAN SUPPLIED BY MINE SITE.
 3. PRE—AND POST—HORSESHOE BLAST PIT WALL LOCATION APPROXIMATE.
- 4. 38-11 STOPE EXCAVATION APPROXIMATED BASED ON FIELD OBSERVATIONS
- AND PRE AND POST HORSESHOE BLAST PHOTOGRAPHS.



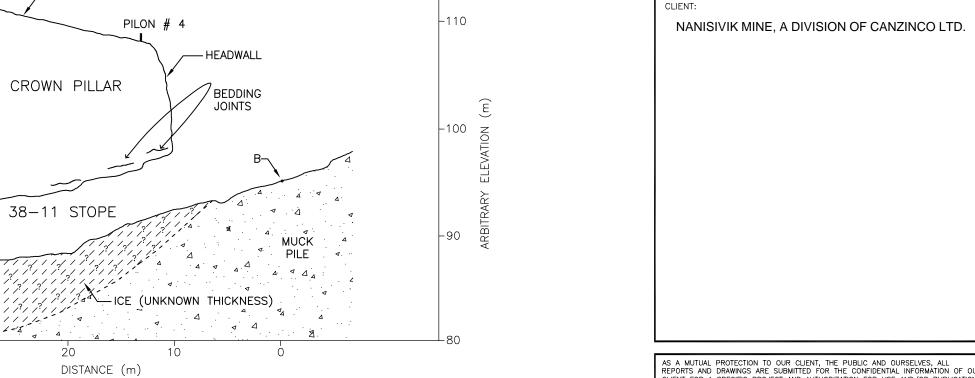


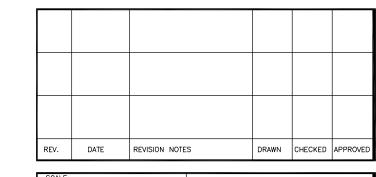
1. ALL SURVEY DETAILS ARE BASED ON STEEL TAPE, RANGE FINDER AND BRUNTON COMPASS. ALL DETAILS ARE APPROXIMATE. 2. PILON ELEVATIONS BASED ON ASSUMED 100 m ELEVATION AT PILON 1.

-GROUND SURFACE PILON # 4 – HEADWALL CROWN PILLAR 38-11 STOPE DISTANCE (m)

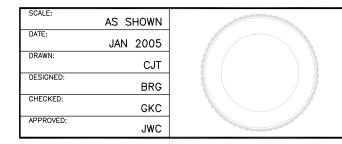
SECTION B-B'

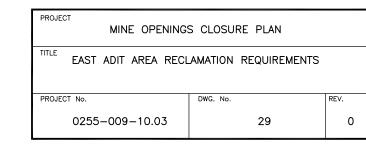
1. ALL SURVEY DETAILS ARE BASED ON STEEL TAPE, RANGE FINDER AND BRUNTON COMPASS. ALL DETAILS ARE APPROXIMATE. 2. PILON ELEVATIONS BASED ON ASSUMED 100 m ELEVATION AT PILON 1.





SCALE = 1:300





BGC ENGINEERING INC. BGC Calgary, AB Phone: (403) 250 5185

- 1. TRIM BLAST TO REMOVE ROCK MASS WITH DILATED JOINTS (PHOTO 3),

- 4.IMPORT ROCKFILL AND PUSH IT AS FAR INTO STOPE AS POSSIBLE WITHOUT OPERATOR PASSING UNDERNEATH CROWN PILLAR.
- 5. CONTINUE PLACING ROCKFILL UNTIL ENTIRE "HORSESHOE BLAST" AND RECENTLY TRIMMED AREAS ARE COMPLETELY
- 6. WHEN COMPLETE, THERE SHOULD BE AT MINIMUM 2.2 m OF SHALE FILL AND ARMOUR MATERIAL COVERING ALL WASTE BACKFILL.
- RECLAMATION WORK PRESCRIPTION:
- 2. SCALE AREA TRIM BLASTED AND REMAINING PORTION OF BROW.
- 3. USING A DOZER, OPEN ACCESS TO TOP OF "HORSESHOE BLAST" MUCK PILE.
- BACKFILLED AND SLOPED TO CONFORM TO THE PRE-EXISTING NATURAL ANGLE.