

*** "SECOND" EARTH MOVING OPERATIONS ***
AND
"FIRST" BLASTING ZONE/CONGLOMERATE DECOMPOSITION AREAS.

MAP #5
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"NOTE:" ALL 1/8" - (INCH MINUS) TAILINGS WILL BE DEPOSITED AND/OR STOCKPILED INTO THE (A) (B) (C) TAILINGS DUMP LOCATIONS. ALL 1/8 INCH PLUS ORE SIZE SCREENED MATERIAL WILL BE SPREAD IN THE **GREEN** DECOMPOSITION AREA, TO BE PROCESSED LATER. (CONT. ON BACK)

NOTES:

CONT. FROM BOTTOM OF MAP #5 $\Rightarrow$ THE ABOVE ^(SURFACE) GRADE ORE VOLUME IN THE LARGE MONITOR MOUND IS APPROX. 68,000 YD³, AND BELOW GRADE TO BEDROCK ORE VOLUME IS APPROX. 62,000 YD³, FOR A TOTAL ORE VOLUME OF APPROX 130,000 YD³. $\Rightarrow$ OBVIOUSLY, THE (A)(B)(C) TAILS DUMPS WILL FILL RAPIDLY, AND TAILINGS STOCKPILING WILL BE ESSENTIAL.

- ① AS SOON AS TAILINGS DUMPS (A)(B)(C) ARE FULL, ^(THEY HAVE A TOTAL TAILS VOLUME OF 11,000 YD³ WITH A 2:1 GRADE ON TOE), THESE DUMP "TOES" WILL BE ~~MANAGED~~ COMPLETELY RECLAIMED, (FINE GRADED, EROSION CONTROLS, SEEDED & MULCHED, ETC.). THEY WILL BE IRRIGATED FOR QUICK GROWTH.

(SOME)

- ② ~~THE~~ REMAINING TAILINGS WILL BE STOCKPILED FOR FUTURE RECLAMATION ABOVE THE TOE GRADE OF TAILINGS DUMPS (A) & (B). (SEE MAP #6) THE REST OF THE LARGE MONITOR MOUND TAILINGS WILL BE STOCKPILED ON THE "FIRST" RED/BLUE GRAVEL CONGLOMERATE BLASTING & DECOMPOSITION AREA, (SEE MAP #5).

$\Rightarrow$ SEQUENCE OF "BLAST" AREA EVENTS:

- ① AFTER BLASTING, THE LOOSENEED ORE MATERIAL WILL BE ~~ALLOWED~~ ALLOWED TO DECOMPOSE FOR ~1 TO 2 MONTHS.
- ② EXCAVATED & 1/8" - PROCESSED. 1/8" + WILL BE ~~BROAD~~ SPREAD ON THE "GREEN" DECOMPOSITION AREA.
- ③ THE "BLAST" AREA WILL NOW BE A TAILINGS STOCKPILE, TO BE SYSTEMATICALLY DEPOSITED INTO THE PIT CREATED BY THE MINING OF THE BELOW GRADE PORTION OF THE LARGE MONITOR MOUND.
- ③ FROM THIS POINT, MINING CONTINUES EXCAVATING TOWARD THE SOUTH. TAILINGS WILL BE DUMPED INTO THE NORTH SIDE OF THE TRAVELING PIT. RECLAMATION WILL FOLLOW AS TAILS GRADING PROGRESSES. (SEE RECLAMATION NOTE: ^{FRONT} ~~BACK~~ MAP #6)