

D.D.H. # U-2.  
+ 08° : 530'  
550'

D.D.H. # U-1  
+ 10° : 475'  
(drilled to 541')

D.D.H. U-3  
+ 08° : 475' ✓

60  
15  
900  
- 20 drums

325  
265  
590

FACE OF No. 2 X-C --- @ PORTAL + 590'

NOTE: SLASH BOTH WALLS AS INDICATED BY DRILL-HOLE MARK-UPS; BUT DRILL "LINE-HOLDS" PRIOR TO DRILL & TEST

DRIEST INTERSECT-TO-FACE = 265'



NOTE: CORE BOXES FOR 1500 L.F. OF CORE

U-1 = 460' 475'  
U-2 = 530 550'  
U-3 = 475 475  
Total = 1465 '1500'

No. 2 E. DR.

No. 2 W. DR.

DIA. DRILL HOLE LAYOUTS

for UNDERGROUND DRILL EXPLORATION OF CENTRAL ZEPHALOS No 2 X-C.

1" = 50' ; JULY 30, 1966  
To accompany Letter Report to CONSOL. GREENA MINES July 30, 1966  
W-14.5.

801637

July 30th, 1966.

Mr. F. A. McGonigle,  
President,  
Consolidated Skeena Mines Ltd.,  
716 - 602 West Hastings Street,  
Vancouver 2, B.C.

Dear Mr. McGonigle:

Interim Report re: Underground Drill Exploration  
from Central Zeballos No. 2 Crosscut

The following is for your own and P. Andreeff's information with respect to the general details of this project.

The following crew - provided by H. Clement - have been hired out of Zeballos.

(a) Tom McKay - heliport & portal site preparation; wage rate \$2.50 per hour; he will send his UIC book and Canada Pension plan details to Consolidated Skeena's office. - 1st shift - July 28th.

(b) Rocki Enick and Greg Brooks - access trail clearing and general surface assistance. Wage rate: \$1.50 per hour. First shifts - July 29th.

These two boys have been hired on a "casual labour" basis for only a few days. Tom McKay will forward their time.

Grant Souter of Okanagan Helicopters, Campbell River, has been notified that the move-in is scheduled for about August 6-7, - pending completion of heliport, preparation of pad for compressor, and delivery of diamond drill outfit, compressor, etc. via M.V. "Tahsis Prince."

The drill contractor should order all equipment and supplies, following his study of this detail and enclosed sketch.

### Progress Notes

July 27, 1966: Arrive Zaballos via B. C. Airlines. Confer with H. Clement on crew availability, inventories, and physical details of No. 2 crosscut.

July 28, 1966: Run survey from No. 2 portal up W. fork Bibb Creek to point immediately below West Zone creek exposures - T. McKay assisting: Advise T. McKay re requirements for heliport, compressor pad, camp site, and general access trail rehabilitation.

July 29, 1966: Survey No. 2 X-cut to face; plot surface-underground details and layout three drill holes U-1, U-2, and U-3 for approx. 1500 l.f. underground preliminary program.

### Proposed Preliminary Organization and Schedule:

The three holes, as layed out, will test a 400 foot strike-length of the vein at about the 1430' elevation - on a horizon at 600' below the West fork outcrop of the mineralized zone. Progress is scheduled as follows:

July 29 - August 6: Rehabilitate trail and construct #2 level heliport and compressor pad. Order equipment and supplies.

August 7 - August 15: Fly-in equipment and supplies; set up camp at No. 9 level; Rupert drill to receive drill equipment; compressor mechanic to break down compressor for helicopter transport and to assemble and check-out at #2 portal site, Drill crew start air & water-line installations and to slash walls of crosscut as suggested on accompanying sketch - but to leave permanent paints re drill-hole layouts.

August 16 --- : Drill three holes as indicated with maximum effort towards full core recovery. Adequate preparations should be made to catch sludges - these are required for final 100-foot section of each hole - on 5-foot intervals. Require proper collar-tee and hose to sludge box.

### Equipment

Suggest rental of Atlas Copco compressor, powered by Deutz air-cooled diesel complete with air receiver (underground install.) and 200 ft., or as required, of steel or aluminum 2" diameter quick-coupled pipe from compressor to main underground air line (2" diam. plastic pipe). About 500 l.f. of the latter should

be adequate. Lengths of air & water line may be estimated from data on the enclosed sketch. The compressor will be situated at roughly 100' from the portal.

Rupert Drilling to advise W. Sharp or Grant Souter, OK Helicopters, re sched. move-in - with adequate advance notice.

Rupert Drilling can request Mr. Hank Benjamin repair stoves; Joe Rocclo has key to wharf shed where existing equipment is stored.

### INVENTORIES, ZEBALLOS

#### 1. Wharf Shed:

- 1 - Fawcett oil heater - requires carburetor repairs
- 1 - Simpson-Sears heater - requires carburetor repairs
- 1 Vanco ship stove (oil), requires one new "marine-control" carburetor

(Note: - no 6" diam. stove pipe, elbows, draught-meters or regulators)

- 1 - Coleman gas stove
- 1 - Chain saw sharpener
- Miscell. picks and shovels
- 2 - Carpenter saws; 1 timbermans saw (steel, docking)
- 1 - double bit axe
- 2 - large tents; 1 large tent fly
- 1 - small tent & fly
- 3 - stove pipe jacks for tents

(Note: - plan to set camp at No. 9 portal area and use old assay office for kitchen, etc.)

- 4 - 5 gal. steel water cans
- 2 - 2 gal. plastic water cans
- 1 - 2 gal. steel water cans
- 2 - 3 gal. 1 - 2 gal buckets
- Set of dish pans, laundry tub, wash-basins, complete set of tableware and utensils, also kitchen ware and utensils.

(Note: require dish towels, cloths, paper towels, detergent, and soap, chloride of lime, etc.)

2. Saddle Camp

- 4 beds and 3 mattresses )
- 1 tent (Rupert's) ) ---helicopter to move down.
- 2 - 5 gallon tins of naphtha gas )
- 1 - 45 gal. bbl of stove oil )

3. Skeena's Storage Shed - at H. Clement's former house

- 3 - single-mantle #200 Coleman gas lamps
- 2 - 2 mantle gas lamps
- 3 - No. 2 First Aid Kits.
- 400 l.f. of 1/2" manila rope
- 1 - #270 "Canadian" power saw - requires extensive repairs following use by drillers on surface contract.

Respectfully submitted,

*W. M. Sharp*  
 W. M. Sharp, P. Eng. *WMS*

Encl. (sketch plan)