

DD-185

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ANVIL MINING CORPORATION LIMITED

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WHITEHORSE, YUKON TERRITORY
CANADA

VANCOUVER OFFICE:
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VANCOUVER 2, B.C.
CANADA

July 29, 1966

Mr Gordon A. McIntyre,
Mining Recorder & Supervisor of Lands,
Department of Northern Affairs and
National Resources,
Whitehorse, Yukon.

Dear Mr McIntyre,

The accompanying data is submitted to apply as assessment work on certain of the Gal Claim Groupings. This submission is being made in compliance with Section 52 of the Yukon Quartz Mining Act.

All claims involved are owned by Anvil Mining Corporation Limited and are located in the Vangorda Area. The claim area covered is shown in the Mining Recorder's Claim Map No. 105K-6.

Very Truly Yours,



R.E. Thurmond
General Manager

Enclosures

091236

FARO AIR STRIP

IMPROVEMENT PROJECT

During the period of April 6 through May 6 the Faro Air Strip was improved in order to develop a facility serviceable during the break-up period and one that would be suitable for larger aircraft.

The improvement consisted of drainage development along the north side of the strip, levelling of the strip involving considerable filling and compacting in the west end, and gravel surfacing of the entire stripth over an area 4200' long and 80' wide.

The equipment used for this work was in part equipment owned by Anvil and in part equipment leased by Anvil, and consisted of the following units:

- 1 D7 dozer (Anvil)
- 1 D8 dozer (Anvil)
- 2 619 carryalls (leased)
- 1 Mod. 12 Motor Grader (Anvil)
- 1 5 ton Truck

A schedule of the equipment operating hour applicable to this work is attached. Standard rental cost has been used to arrive at total cost of the project.

A plan is attached which shows the original profile of the strip the area of filling and compacting, the ditching and the surfacing.

The volume of material moved for this project is estimated as follows:

Ditching	1,633 cu. yds.
Filling & Levelling	2,975 cu. yds.
Gravel Surfacing	18,100 cu. yds.
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	22,708 cu. yds.

No volume estimate was made for the work required for the stripping and development of gravel.

The cost for moving and placing of this volume of material is summarized as follows:

D7 dozer	137 hours	@ 25.00 per hour	\$ 3,425.00
D8 dozer	155 hours	@ 30.00 per hour	4,650.00
619 carryalls	286 hours	@ 30.00 per hour	8,580.00
No. 12 motor grader	166 hours	@ 14.00 per hour	2,324.00
5 ton truck	40 hours	@ 7.00 per hour	280.00
Supervision	22 man days	@ 35.00 per day	770.00
			<hr/>
			\$ 20,029.00

ANVIL MINING CORPORATION LIMITED

2.

The unit cost for moving and placing material is calculated as follows:

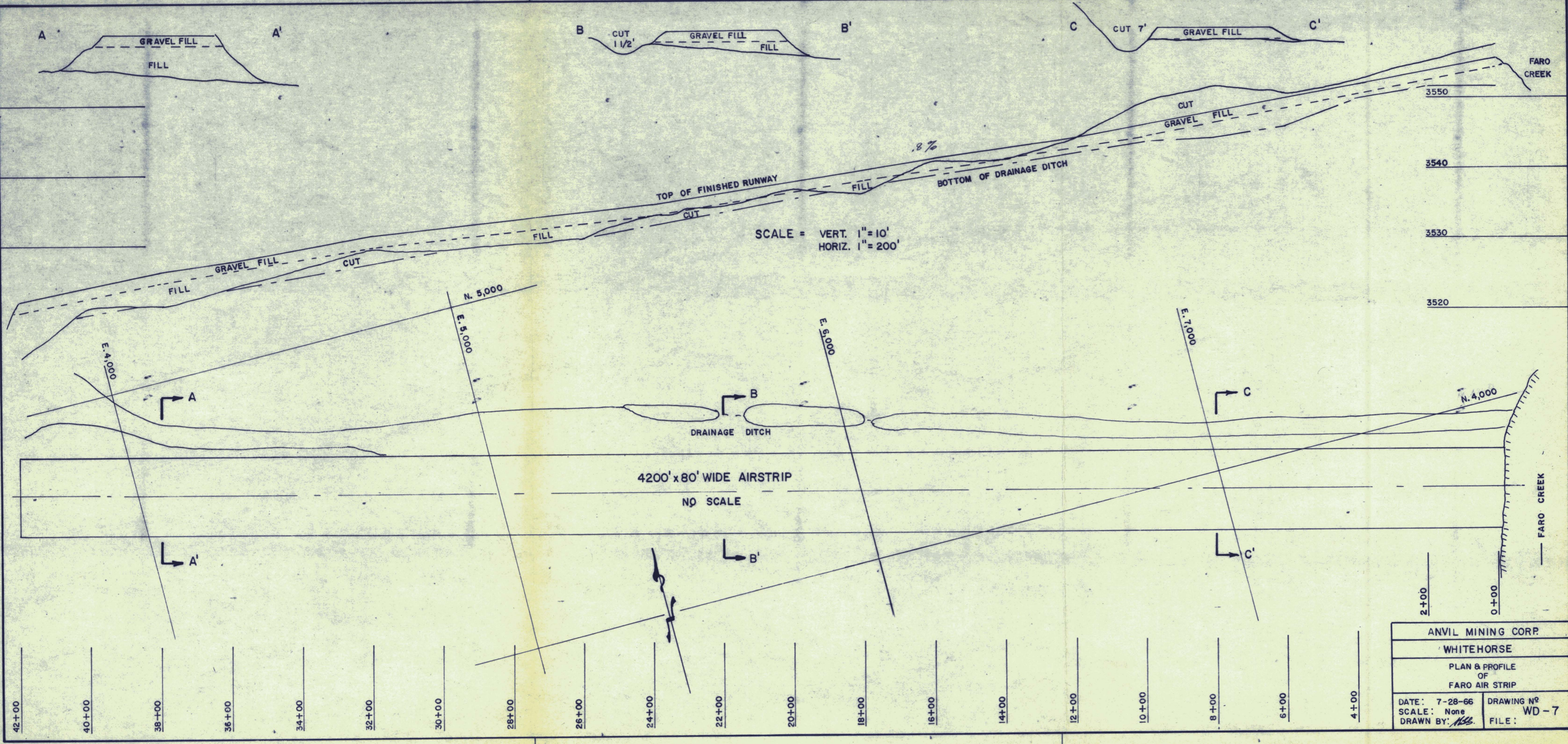
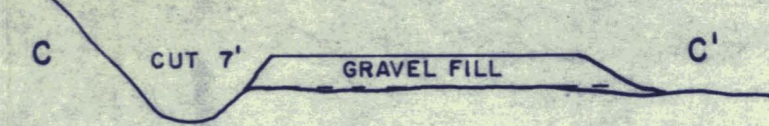
$$\frac{\$20,029.00}{22,708} = \$0.882 \text{ per cubic yard}$$

As a result of this improvement, the Faro Air Strip is now suitable for year around usage and will accommodate aircraft of the DC6 class.

AIR STRIP IMPROVEMENT PROJECT

<u>OPERATOR</u>	<u>PERIOD</u>	<u>619 Carryalls Hours Recorded</u>	<u>D7 Dozer Hours Recorded</u>	<u>D8 Dozer Hours Recorded</u>	<u>Model No. 12 Grader Hours Recorded</u>	<u>5 ton truck Hours Recorded</u>
J.J. Sims	April 17 - 21		35			
C. Scott	April 7 - 9, 21 - 22				52	
J. Reid	April 21 - 22	20				
C.C. King	April 21 - 22	18				
L. Laverdure	April 6 - 10	52				
C. Grenier	April 23 - May 6					26
K. Hummel	April 23 - May 6					14
C.C. King	April 23 - May 6	45				
R. Marshall	April 23 - May 6		53			
R. Marshall	April 23 - May 6	53				
R. Marshall	April 23 - May 6			10		
J. Reid	April 23 - May 6	70				
J.J. Sims	April 23 - May 6		49			
G. Scott	April 23 - May 6				114	
C. Ochitwa	April 23 - May 6			95		
D. Swahn	April 23 - May 6			50		
D. Swahn	April 23 - May 6	28				
TOTAL HOURS		<u>286</u>	<u>137</u>	<u>155</u>	<u>166</u>	<u>40</u>

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SCALE = VERT. 1" = 10'
 HORIZ. 1" = 200'

4200' x 80' WIDE AIRSTRIP
 NO SCALE

ANVIL MINING CORP.	
WHITEHORSE	
PLAN & PROFILE OF FARO AIR STRIP	
DATE: 7-28-66	DRAWING NO. WD-7
SCALE: None	FILE:
DRAWN BY: <i>MSB</i>	

GAL GROUPING

JULY 27, 1966

