

Gravel Deposit 018292

Property Master - Co-ordinates.

UTM. N. -

Min. 6 904 200 N

Max. 6 905 700 N

UTM E.

Min 591 700 E

Max 593 000 E

UTM ZONE 8

UTM TO TRUE NORTH ~~1.9°~~ 1° 34' 12"

1.57°

ICAS  
Software  
Services


Systems: <sup>GRUM</sup> DDHDB  
Routine: DH025  
By: J.M.-L.

Project: PB3001  
Date: 24.2.83  
Page: 1 of 1

<u>GRUM CROSS-SECTION CO-ORDINATES</u>			
<u>BASE LINE CO-ORDINATES</u>		NORTHING	EASTING
	@ 108W	6,905,595.65	591,455.29
	@ 9144/9144	6,903,394.12	593,550.98
OFFSET - LEFT =	N <del>500m</del> 600 m		
OFFSET - RIGHT =	375 m.		
SECTION	DISTANCE FROM 108W		
88W	606.93		
86W	667.62		
84W	728.32		
82W	789.01		
80W	849.70		
78W	910.40		
76W	971.09		
74W	1031.78		
72W	1092.47		
70W	1153.17		
68W	1213.86		
66W	1274.55		
64W	1335.27		
62W	1395.94		
60W	1456.63		

RUN DH025PIC.OBJECT

```
*****
*
*   C Y P R U S   A N V I L   M I N I N G   C O R P O R A T I O N   *
*
*****
*
*           SYSTEM = DDHDB                                         *
*           PROGRAM = DH025                                         *
*
*           THU, FEB 24, 1983, 2:21 PM                             *
*
*****
*
*           CALCULATION OF CROSS-SECTION COORDINATES               *
*           FROM A BASE-LINE, LEFT- AND RIGHT-OFFSETS,             *
*           AND A DISTANCE TO THE INTERSECTION POINT.              *
*
*****
```

GENERATION OF CROSS-SECTION LIMITS FROM A BASE-LINE  
 =====

	----- POINT-1 -----	----- POINT-2 -----
	NORTHING EASTING	NORTHING EASTING
BASE-LINE COORDINATES =	6905595.65 591455.29	6903394.12 593880.98
LEFT OFFSET =	600.00	
RIGHT OFFSET =	375.00	

CALCULATED CROSS-SECTION LIMITS  
 -----

CROSS-SECTION	DISTANCE	----- POINT-L -----		----- POINT-R -----	
		NORTHING	EASTING	NORTHING	EASTING
88W	606.93	6905632.05	592307.96	6904910.07	591652.69
86W	667.62	6905591.26	592352.90	6904869.28	591697.63 ✓
84W	728.32	6905550.47	592397.84	6904828.49	591742.58 ✓
82W	789.01	6905509.68	592442.78	6904787.70	591787.52 ✓
80W	849.70	6905468.89	592487.73	6904746.91	591832.46 ✓
78W	910.40	6905428.10	592532.67	6904706.12	591877.41 ✓
76W	971.09	6905387.31	592577.61	6904665.33	591922.35 ✓
74W	1031.78	6905346.52	592622.55	6904624.54	591967.29 ✓
72W	1092.47	6905305.74	592667.49	6904583.76	592012.23 ✓
70W	1153.17	6905264.94	592712.44	6904542.96	592057.18 ✓
68W	1213.86	6905224.15	592757.38	6904502.17	592102.12 ✓
66W	1274.55	6905183.37	592802.32	6904461.39	592147.06 ✓
64W	1335.27	6905142.56	592847.29	6904420.58	592192.02 ✓
62W	1395.94	6905101.79	592892.21	6904379.80	592236.95 ✓
60W	1456.63	6905061.00	592937.15	6904339.02	592281.89 ✓

1330  
830

No  
↑

So

Point-2

Point-1

GRUM

GROM

```
*****  
*  
* C Y P R U S   A N V I L   M I N I N G   C O R P O R A T I O N *  
*  
*****  
*  
*           SYSTEM = DDHDB *  
*           PROGRAM = DHO23 *  
*  
*           TUE, MAY 24, 1983, 10:17 AM *  
*  
*****  
*  
*           REPORTING OF 'SECTION-MASTER' DATA SETS *  
*           FOR THE CURRENT 'DDHDB' DATA BASE. *  
*  
*****
```

'PROPERTY-MASTER' DATA SET ITEM VALUES  
-----

PROPERTY-NAME = 'GRUM'

UTM-LIMITS = 904200.000 NORTHING (MIN)  
 905700.000 (MAX)  
 591700.000 EASTING (MIN)  
 593000.000 (MAX)

UTM-ZONE = 8

TRUE-NORTH TO UTM-NORTH ANGLE = 1.570000

	----- GRID ORIGIN -----			-- SCALE FACTORS ---			
	NORTHING	EASTING	ELEVATION	ANGLE	HORIZONTAL	VERTICAL	
GEOLOGICAL GRID =	.000	.000	.000	.000000	1.00000000	1.00000000	0
MINE MODEL GRID =	.000	.000	.000	.000000	1.00000000	1.00000000	0
MINE SURVEY GRID =	.000	.000	.000	.000000	.00000000	.00000000	0

15 CROSS-SECTIONS FOUND FOR IN 'DDHDB' = GRUM

CROSS-SECTION DATA STORED FOR "DDHDB" = GRUM  
 \*\*\*\*\*

SECTION NAME	COORDINATE SYSTEM	---- POINT-1 ---- NORTHING EASTING	---- POINT-2 ---- NORTHING EASTING	- ELEVATIONS - UPPER LOWER	- PLOT RATIO - HORIZ. VERT.	VIEW AZIMUTH (DEGREES)	STRUCTURE PLUNGE TREND
60W	UTM	904339.0 592281.9	905061.0 592937.1	1330.0 800.0	500.0 500.0 METRES METRES	312.23	0 U
62W	UTM	904379.8 592237.0	905101.8 592892.2	1330.0 800.0	500.0 500.0 METRES METRES	312.23	0 U
64W	UTM	904420.6 592192.0	905142.6 592847.3	1330.0 800.0	500.0 500.0 METRES METRES	312.23	0 U
66W	UTM	904461.4 592147.1	905183.4 592802.3	1330.0 800.0	500.0 500.0 METRES METRES	312.23	0 U
68W	UTM	904502.2 592102.1	905224.1 592757.4	1330.0 800.0	500.0 500.0 METRES METRES	312.23	0 U
70W	UTM	904543.0 592057.2	905264.9 592712.4	1330.0 800.0	500.0 500.0 METRES METRES	312.23	0 U
72W	UTM	904583.8 592012.2	905305.7 592667.5	1330.0 800.0	500.0 500.0 METRES METRES	312.23	0 U
74W	UTM	904624.5 591967.3	905346.5 592622.5	1330.0 800.0	500.0 500.0 METRES METRES	312.23	0 U
76W	UTM	904665.3 591922.4	905387.3 592577.6	1330.0 800.0	500.0 500.0 METRES METRES	312.23	0 U
78W	UTM	904706.1 591877.4	905428.1 592532.7	1330.0 800.0	500.0 500.0 METRES METRES	312.23	0 U
80W	UTM	904746.9 591832.5	905468.9 592487.7	1330.0 800.0	500.0 500.0 METRES METRES	312.23	0 U
82W	UTM	904787.7 591787.5	905509.7 592442.8	1330.0 800.0	500.0 500.0 METRES METRES	312.23	0 U
84W	UTM	904828.5 591742.6	905550.5 592397.8	1330.0 800.0	500.0 500.0 METRES METRES	312.23	0 U
86W	UTM	904869.3 591697.6	905591.3 592352.9	1330.0 800.0	500.0 500.0 METRES METRES	312.23	0 U
88W	UTM	904910.1 591652.7	905632.0 592308.0	1330.0 800.0	500.0 500.0 METRES METRES	312.23	0 U