

```
*****
*
*   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
*
*           FRI, MAY 6, 1983, 11:24 AM
*
*****
*
*           CALCULATION OF CROSS-SECTION COORDINATES
*           FROM A BASE-LINE, LEFT- AND RIGHT-OFFSETS,
*           AND A DISTANCE TO THE INTERSECTION POINT.
*
*****
```

019223

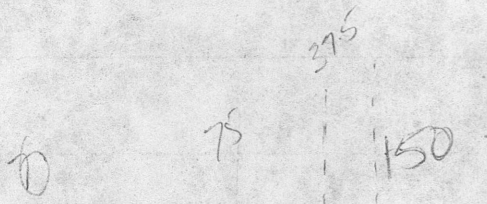
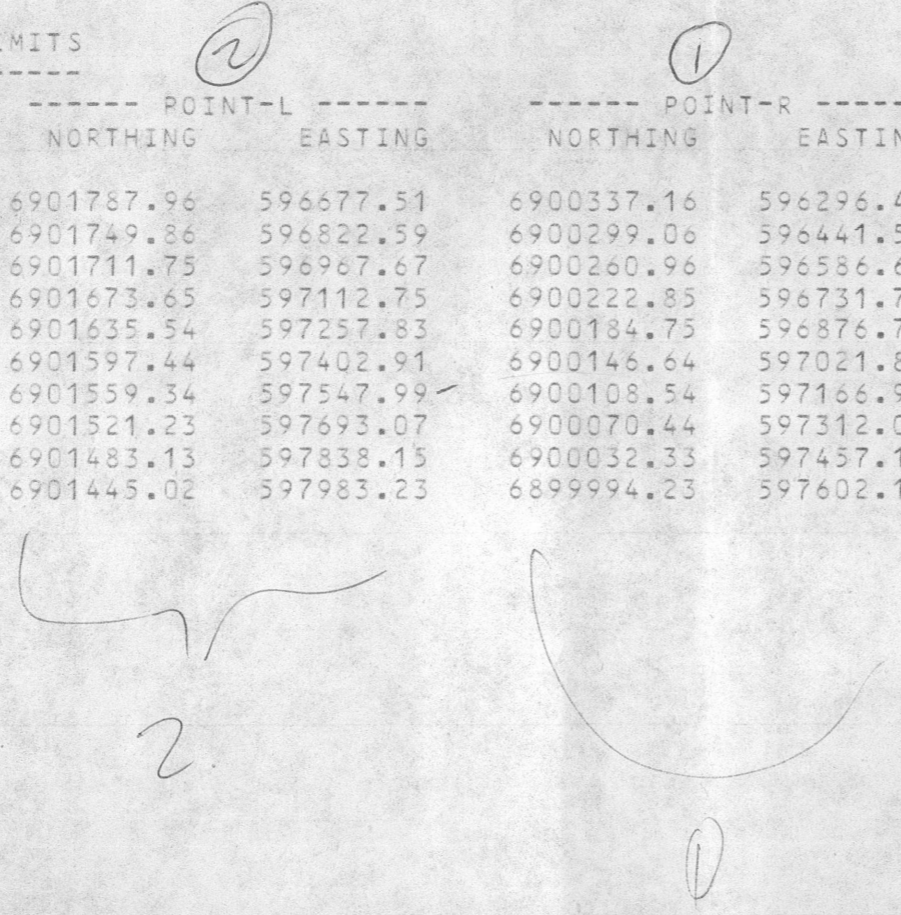
GENERATION OF CROSS-SECTION LIMITS FROM A BASE-LINE
 =====

----- POINT-1 ----- ----- POINT-2 -----
 NORTHING EASTING NORTHING EASTING

BASE-LINE COORDINATES = 6901425.26 596582.25 6901234.73 597307.69
 LEFT OFFSET = 375.00
 RIGHT OFFSET = 1125.00

CALCULATED CROSS-SECTION LIMITS

CROSS-SECTION	DISTANCE	----- POINT-L -----		----- POINT-R -----	
		NORTHING	EASTING	NORTHING	EASTING
7+50E	.00	6901787.96	596677.51	6900337.16	596296.47 ✓
9+00E	150.00	6901749.86	596822.59	6900299.06	596441.55
10+50E	300.00	6901711.75	596967.67	6900260.96	596586.63
12+00E	450.00	6901673.65	597112.75	6900222.85	596731.71
13+50E	600.00	6901635.54	597257.83	6900184.75	596876.79
15+00E	750.00	6901597.44	597402.91	6900146.64	597021.87 ✓
16+50E	900.00	6901559.34	597547.99 ✓	6900108.54	597166.95 ✓
18+00E	1050.00	6901521.23	597693.07	6900070.44	597312.03 ✓
19+50E	1200.00	6901483.13	597838.15	6900032.33	597457.11
21+00E	1350.00	6901445.02	597983.23	6899994.23	597602.19



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