

019042

SURVEY NOTES & CALCULATIONS  
FOR D.D.H. A-41 & D.L.-3

BY: D. ARMSWORTHY  
J. MOROZ

DATE: JUNE 15/91

CLOSED TRAVERSE FOR

D.D.H. A-41

D.L. # 3

JUNE 15/81

ARM - MOR

	HIW		
	1422	00-01-00	91-24-08
HIW	1424	106-19-33	268-37-06
1.424	"A"	212-37-52	91-24-24
		318-56-18	268-36-58
		65-14-24	(01-23-37)
		(106-18-21) avg.	

	HIW		
	1424	00-01-00	
"A"		44-53-48	92-42-50
1.620	"B"	89-47-06	267-18-16
		134-39-33	92-42-54
		179-32-24	267-18-12
		(44-52-51)	(02-42-19)
		<del>44-53-42</del>	
		<del>89-46-26</del>	
		<del>134-39-38</del>	
		<del>179-32-12</del>	

	"B"	00-01-00	
"A"		192-42-06	-
1.620	A-41	25-23-30	-
		(192-41-15)	

218.721 218.780 -5.293

218.716 ✓ -5.278 4.610

218.717 218.780 -5.287

86.282 86.381 -4.139 41.460

✓ 86.382 -4.168

19.006 19.014 +0.580

19.007 19.016 +0.579 1.220

F.S.

HORIZ. <

VERT. <

"A"

00-01-00

"B"

114-01-10

06-48-22

553

HIW  
1424

228-01-38

273-12-50

342-01-50

06-48-18

96-02-00

273-13-04

(114-00-15)

(03-12-20)

"A"

00-01-00

"B"

314-58-14

—

553

269-55-30

—

DL-3

(314-57-15)

"B"

~~00-00-00~~

HIW  
1424

~~274-49-42~~

HIW  
1422

~~189-51-08~~

~~104-48-08~~

~~19-28-56~~

00-01-00

274-49-44

189-38-20

104-27-04

19-15-32

(274-48-38)

✓ H.D. S.D. V.D. HY/T

~~168.957~~ 169.212 <sup>+</sup> 10.153

168.950 169.209 <sup>+</sup> 9.366 1.463

168.951 169.208 <sup>+</sup> 9.325

12.631 - -2.646 ~~1.223~~

12.630 - ✓ 1.220



D.D.H. LOCATIONS

CALCULATION SHEET.

DA

D.D.H.'s A-41 & D.L.#3

BACKSIGHT	"B"	"A"			
STATION	"A"	"B"			
FORESIGHT	A-41	D.L.#3			
HORZ. DIST.	18.996 ✓	12.625 ✓			
H.I.	+ 1.620 ✓	+ 1.553 ✓			
H.P.	- 1.220 ✓	- 1.220 ✓			
DIFF.	+ 0.580 ✓	- 2.846 ✓			
STA. ELEV.	1302.456 ✓	1298.518 ✓			
DIFF.	+ 0.980 ✓	- 2.513 ✓			
COLLAR	1303.436 ✓	1296.005 ✓			
AZIMUTH FS		71-55-14			
TO 180°		180-00-00 ✓			
B.S. AZIMUTH	71-55-14	251-55-14			
HORZ. <	192-41-15 ✓	314-57-15			
AZIMUTH	264-36-29	206-52-29			
BEARING					
STA. NORTHING	6904889.264 ✓	6904916.047 ✓			
LAT.	- 1.785	- 11.261			
HOLE CO-ORD.	6904887.479	6904904.786			
STA. EASTING	591980.364 ✓	592062.333 ✓			
DEP.	- 18.912	- 5.707			
HOLE CO-ORD	591961.452	592056.626			



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D.L. # 3

SURVEYED BY: D. ARMSWORTHY  
J. MOROZ

DATE : JUNE 15/81

SCALE : 1 : 1000

