K

O.S. 355

TRAVERSE COMPUTATION — MACHINE METHOD

Name of Traverse Bridding Chambers *Computer* ..... *Date* .....

Total Length ..... *Error* .....

BEARINGS

1

2

3

4

Station	Bearing	Corr.	Corrected Bearing	Distance	Cos. V.A.	Sine	Cosine	635 E. 1 / 644 0	N.
N_{17a}				15·83		+		644·0	
R_1	+34			~~16·00~~	4·82	55919	82904	~~652·9~~	4·00
R_1				44		+		653·5	
R_2	+38			15·~~58~~	4·71	61566	78801	~~662·4~~	3·71
R_2				52		+		661·7	
R_3	+30			16·~~67~~	5·04	50000	86603	~~670·6~~	4·36
R_3				14·86		+		668·0	
R_{3a}	+25			~~15·00~~	4·53	42262	90631	~~676·9~~	4·11
R_3				9·91		+		675·6	
R_{3b}	+50			~~10·00~~	3·02	76604	64279	~~684·5~~	1·94

O.S. 355

TRAVERSE COMPUTATION — MACHINE METHOD

Name of Traverse Bedding Chamber *Computer* ..... *Date* .....

Total Length ..... *Error* .....

BEARINGS

1

2

3

4

Station	Bearing	Corr.	Corrected Bearing	Distance	Cos. V.A.	Sine	Cosine	E. 561·1	N. 125·1
N17						—	—		
N17A	234 00		223 38	3.81		69004	72377	558.47	122.34
						+	—		
R1	162 00		151 38	4.00		47511	87993	560.37	118.82
						+	—		
R2	125 00		114 38	3.71		90899	41681	563.74	117.28
						+	+		
R3	64 00		53 38	4.36		80524	59295	567.25	119.86
R3						+	+		
R3a	71 00		60 38	4.11		87150	49040	570.84	121.88
R3						—	+	566.72	121.72
R3b	354 00		343 38	1.94		27178	95948	~~570.31~~	~~123.74~~