

A.

SUMMARY OF CANAL ROUTE.

Section 1	Leng h	7300 ft.	68,579 52	
do 2	do	5400 ft.	126,818 80	
do 3	do	6100 ft.	91,325 46	
do 4	do	4100 ft.	45,519 51	
do 5	do	5200 ft. (1st sec. of summit pass,)	143,847 17	
do 6	do	3100 ft.	80,885 95	
do 7	do	22500 ft.	3,855,870 93	
do 8	do	6000 ft.	320,708 17	
do 9	do	7100 ft.	283,464 81	
do 10	do	6200 ft.	63,576 39	
do 11	do	26600 ft.	3,765,163 17	
do 12	do	5700 ft.	171,081 69	
do 13	do	6300 ft. (termination of summit pass)	135,360 57	
do 14	do	3300 ft.	29,545 02	
114000 ft.—21.706 miles,				9 182,317 17
9 Houses for Lock-keeper, at		\$1,500,		13,500 00
Accommodation or Farm Bridges, say 1 per mile, say 22 at		3,800,		83,600 00
Stop Gates on the summit reach, 4 at		6,300,		25,200 00
Water wires, 8 at		560,		4,480 00
Total of Canal Route Surveyed, comprehending 21.7 miles,				<u>9,309,127 17</u>