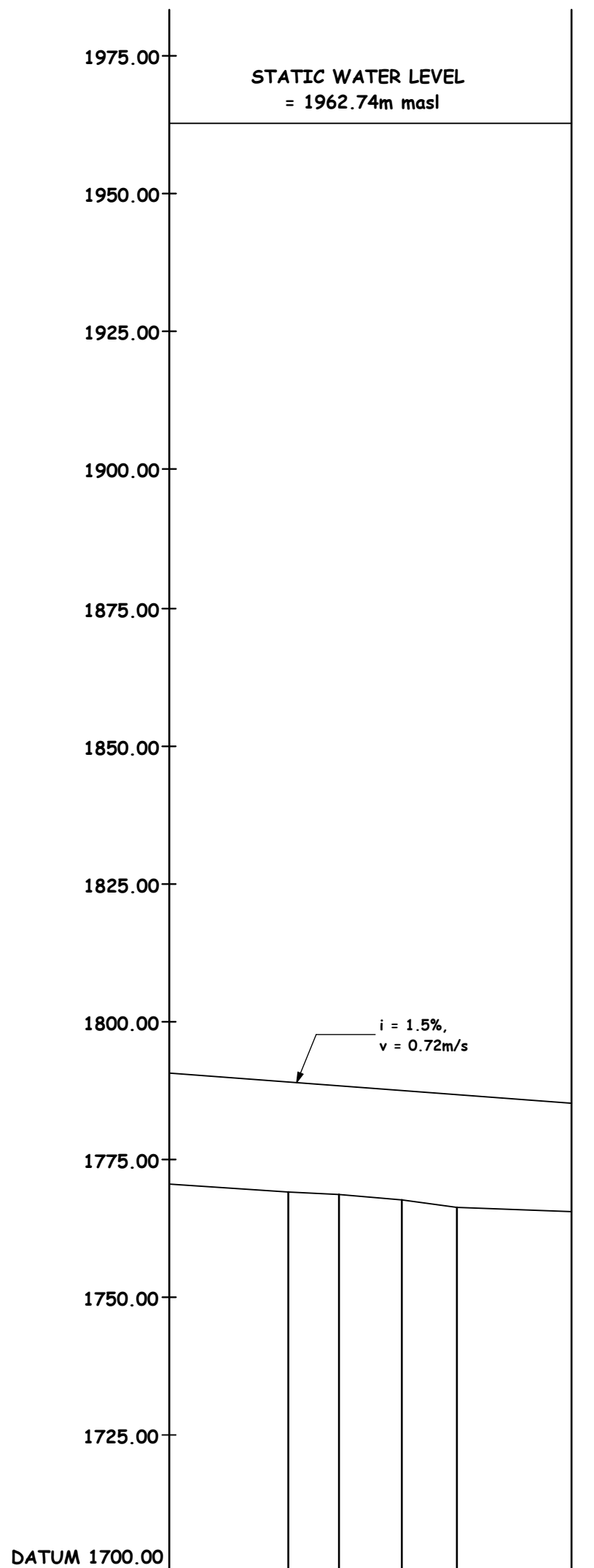
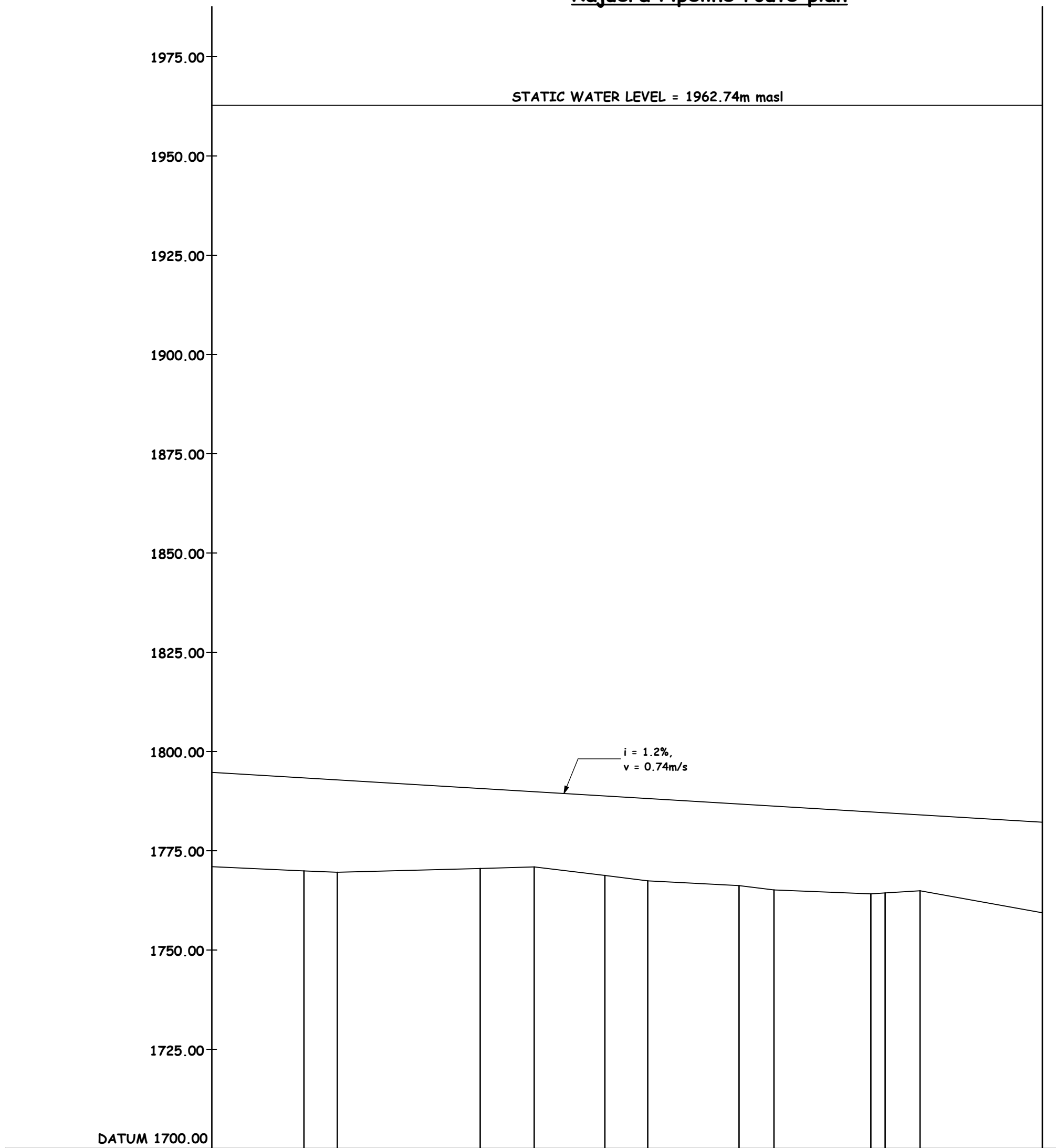


Rajuera Pipeline route plan



LINE T FROM T3

1770.54	1769.10	1768.65	1767.67	1766.31	1765.54
0	108	154	211	261	365
T3	T4	T5	T6	T7	T8
trench depth 900mm					
loose volcanic soil					
365m, 40mm dia. HDPE PN 25					
1.0 l/sec					
Proposed valve chamber					



LINE T TO RAJUERA PRIMARY SCHOOL

HYDRAULIC LEVELS (M)	1771.00	1769.93	1769.59	1770.54	1770.94	1768.79	1767.43	1766.23	1765.14	1764.15	1764.39	1764.93	1759.39
GROUND LEVELS (M)	1771.00	1769.93	1769.59	1770.54	1770.94	1768.79	1767.43	1766.23	1765.14	1764.15	1764.39	1764.93	1759.39
CHAINAGE IN METRES	0	116	158	338	406	495	549	664	708	830	848	892	1046
PEG NUMBERS	R5	T1	T2	T3	T4a/ PO	P1	P2	P3	P4	P5	P7	P8	P9
SURVEY REMARKS													
TRENCH BOTTOM LEVELS	trench depth 900mm												
SOIL TYPE	loose volcanic soil												
PIPE DETAILS	1046m, 50mm diameter HDPE PN 20												
FLOW RATE	1.5 l/sec												
VALVE CHAMBER No.	Proposed valve chamber Rajuera Masonry Tank Lord Rajuera primary School												
CONNECTION													

DRG. No.	DATE	DESCRIPTION	DESCRIPTION
		REVISION	DESCRIPTION

NAKURU RURAL WATER AND SANITATION COMPANY

RONGAI ZONAL AREA

**RONGAI KAMBI YA MOTO WATER PROJECT**

Rajuera Line

Sheet 1 of 1 Sheets.  
Scale: Hor: 1:5000, Ver: 1:1000  
FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING

Surveyed	Muhu/Waweru/Okio/Tarus	Date: Sep, 2019
Drawn	Waweru/Muhu	Date: Sep, 2019
Designed	Waweru/Muhu	Date: Sep, 2019
Checked	Eng. Edward Mwangi	Date: Sep, 2019

DRG.No. NARUWASCO/RONGAI\_KAMBI YA MOTO/01/2019