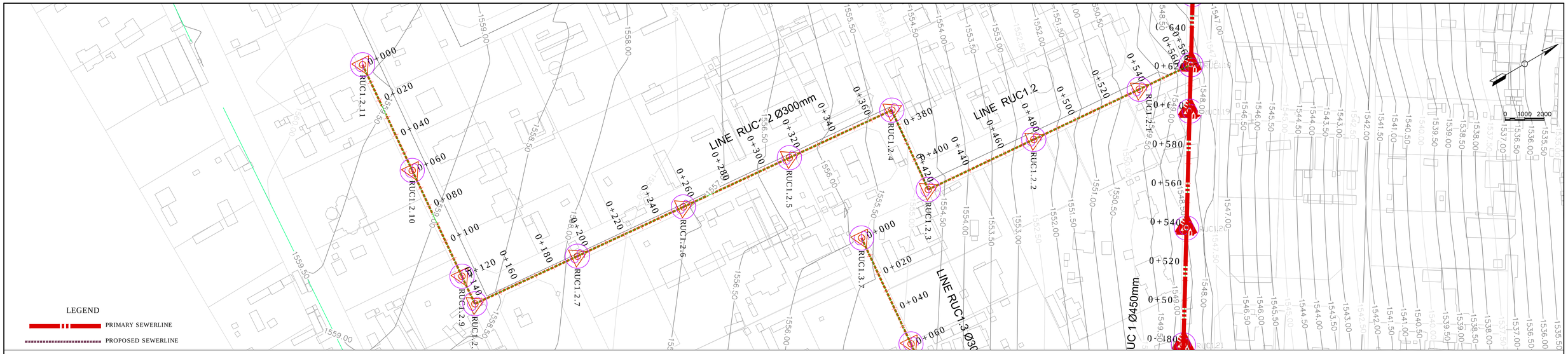

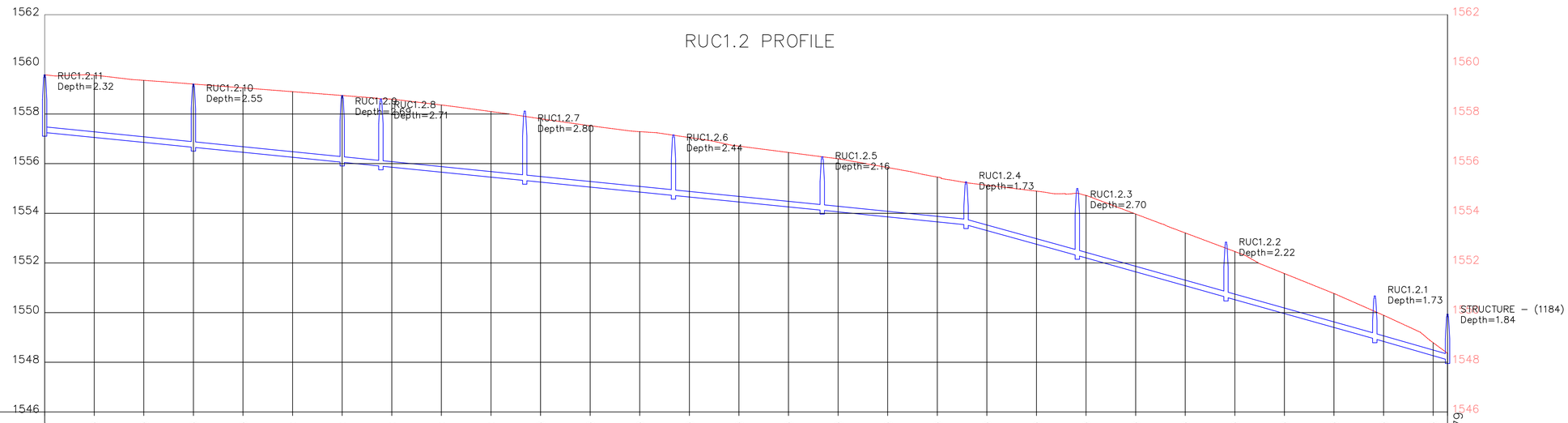

Stations	0+000	0+020	0+040	0+060	0+080	0+100	0+120	0+140	0+160	0+180	0+200	0+220	0+240	0+260	0+280	0+300	0+320	0+340	0+360	0+380	0+400	0+420	0+440	0+460	0+480	0+500	0+520	0+540	0+560	0+565.79
Manhole No.	RUC1.2.11 0+000.00			RUC1.2.10 0+060.00			RUC1.2.9 0+120.00	RUC1.2.8 0+135.60			RUC1.2.7 0+193.61						RUC1.2.6 0+253.61				RUC1.2.5 0+313.61				RUC1.2.4 0+371.61			RUC1.2.3 0+416.48		RUC1.2.2 0+476.45			RUC1.2.1 0+536.45	RUC1.18 0+565.79
Ground Level	1559.58	1559.56	1559.35	1559.21	1559.05	1558.90	1558.75	1558.60	1558.36	1558.10	1557.81	1557.53	1557.29	1557.05	1556.71	1556.45	1556.20	1555.84	1555.46	1555.13	1554.89	1554.72	1553.97	1553.21	1552.46	1551.57	1550.77	1549.89	1548.79	1548.36
Invert Elevations	1557.26			1556.66	1556.66		1556.06	1556.06	1555.90	1555.90	1555.32	1555.32		1554.72	1554.72		1554.12	1554.12		1553.54	1553.54		1552.30	1552.30		1550.62	1550.62		1548.94	1548.94	1548.10
Pipe Data	S=1.0% L=60.0m			S=1.0% L=60.0m			S=1.0% L=58.0m				S=1.0% L=60.0m			S=1.0% L=60.0m			S=1.0% L=58.0m			S=2.8% L=44.9m			S=2.8% L=60.0m			S=2.8% L=60.0m			S=2.9% L=29.3m		
Dia. & Material	300mm Concrete Pipe																													

Reference Drawings				
B				
A				
REV	REVISIONS	Checked	Date	Appr. WD

DESIGN CONSULTANT

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Drawn	Date : JUNE. 2017	Name : M.N.M
Checked	Date	Name : N.M
Designed	Date	Name : D.M.O
Approved	Date	Name : R.N

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(NCW&C)
Kampala Road, P.O Box 30656 - 00100,
NAIROBI -KENYA.

Date — DEPARTMENT HEAD

CONTRACT NO.

Rev

Date — Managing Director

ENGINEERING SERVICES FOR DESIGN AND DOCUMENTATION OF PRIMARY AND SECONDARY SEWERLINES-LOT 4

Drawing Title

PLAN & PROFILE - RUAI
LINE -RUC 1.2

Scales Hor. 1:1000 (A1)
Vert. 1:100 (A1)

Drg No.

WS621-L4-RUC-09