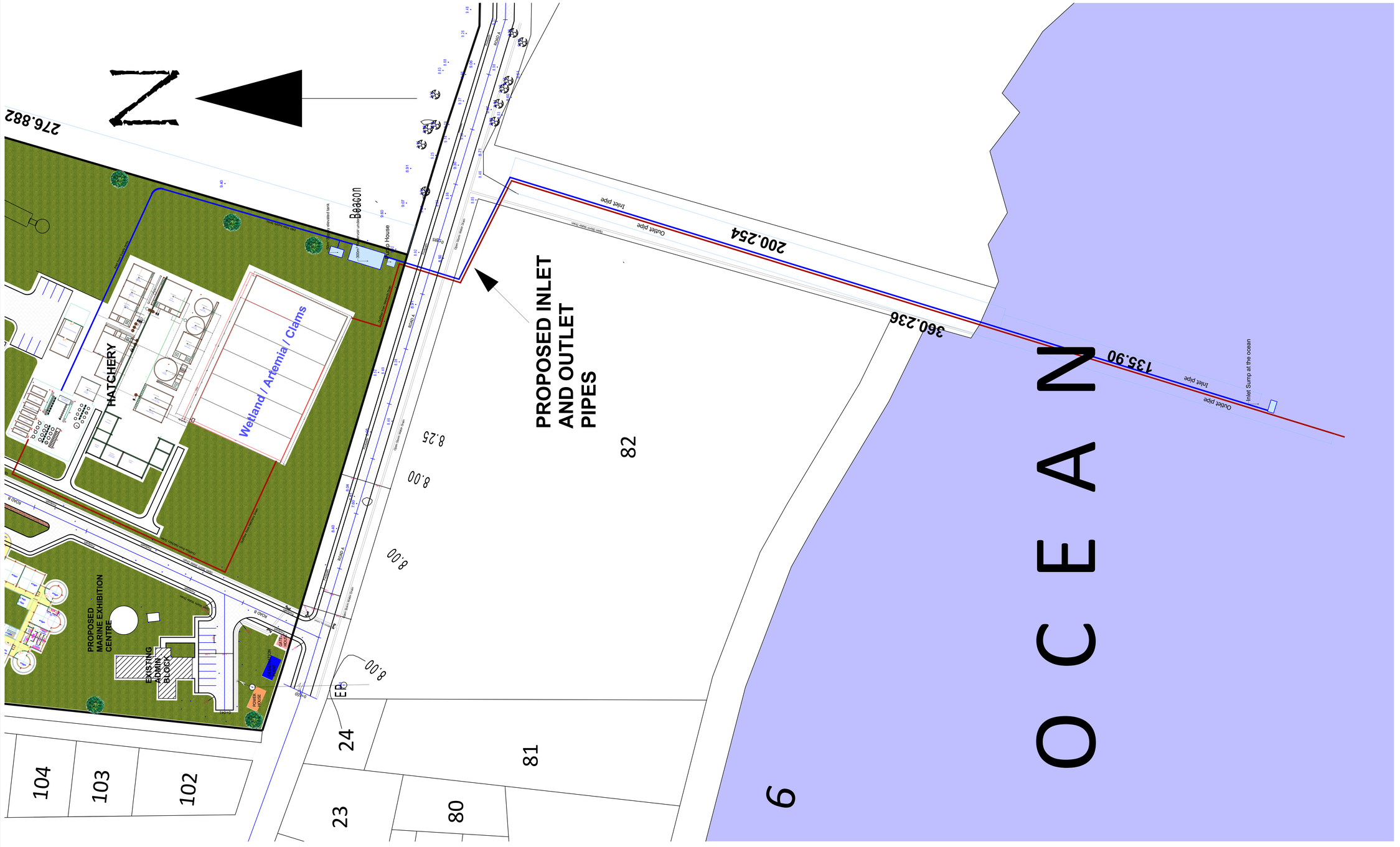

NOTES

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REVISIONS

s.no	date	details	initials	sign

PROJECT:

PROPOSED NATIONAL MARICULTURE RESEARCH AND TRAINING CENTRE

Client

MINISTRY OF AGRICULTURE,LIVESTOCK, FISHERIES AND COOPERATIVES

Drawing title

SITE PLANS

Scale : 1:100		Drawing No. 1	
Drawn	**Name**	**Signed**	**Date**
			Mar 2021
Checked			
			Mar 2021

APPROVED

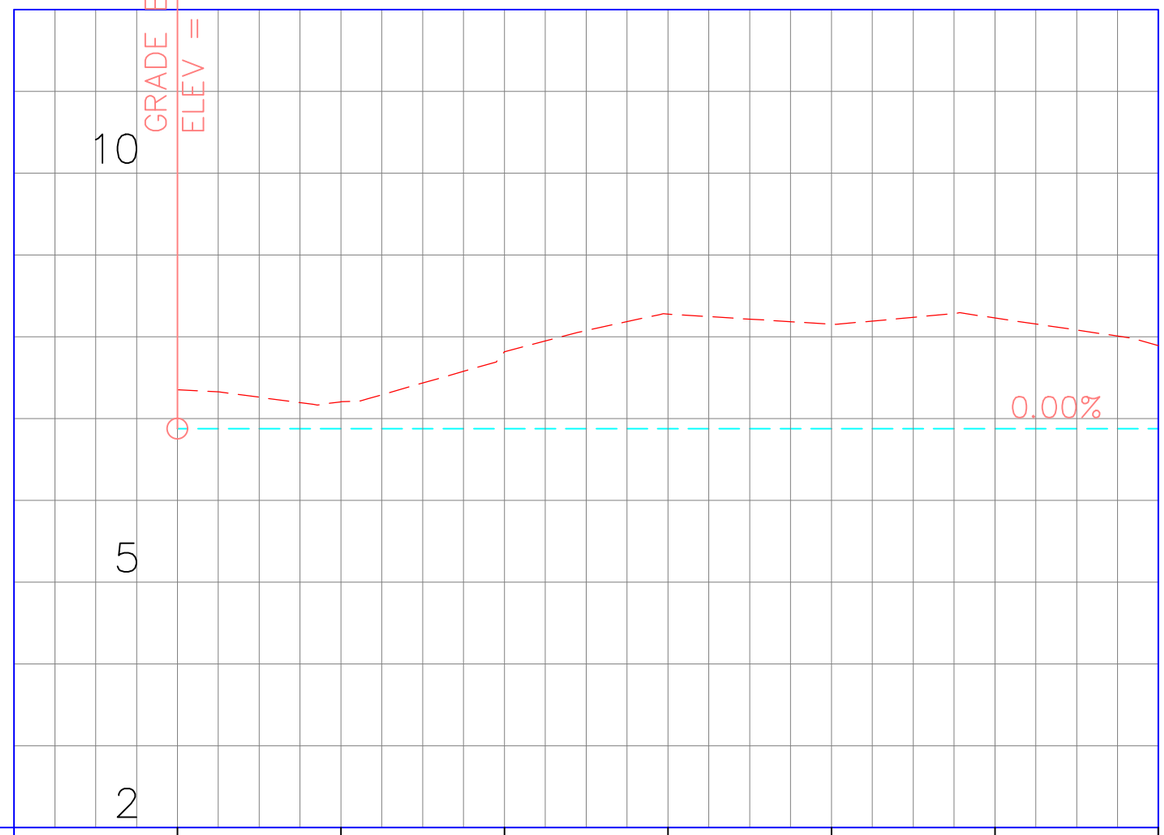
Arch. S. K. Muli OGW **CHIEF ARCHITECT**

MINISTRYOF TRANSPORT, INFRASTRUCTURE, PUBLIC WORKS,HOUSING & URBAN DEVELOPMENT.

STATE DEPARTMENT OF PUBLIC WORKS

THE GOVERNMENT OF THE REPUBLIC OF KENYA

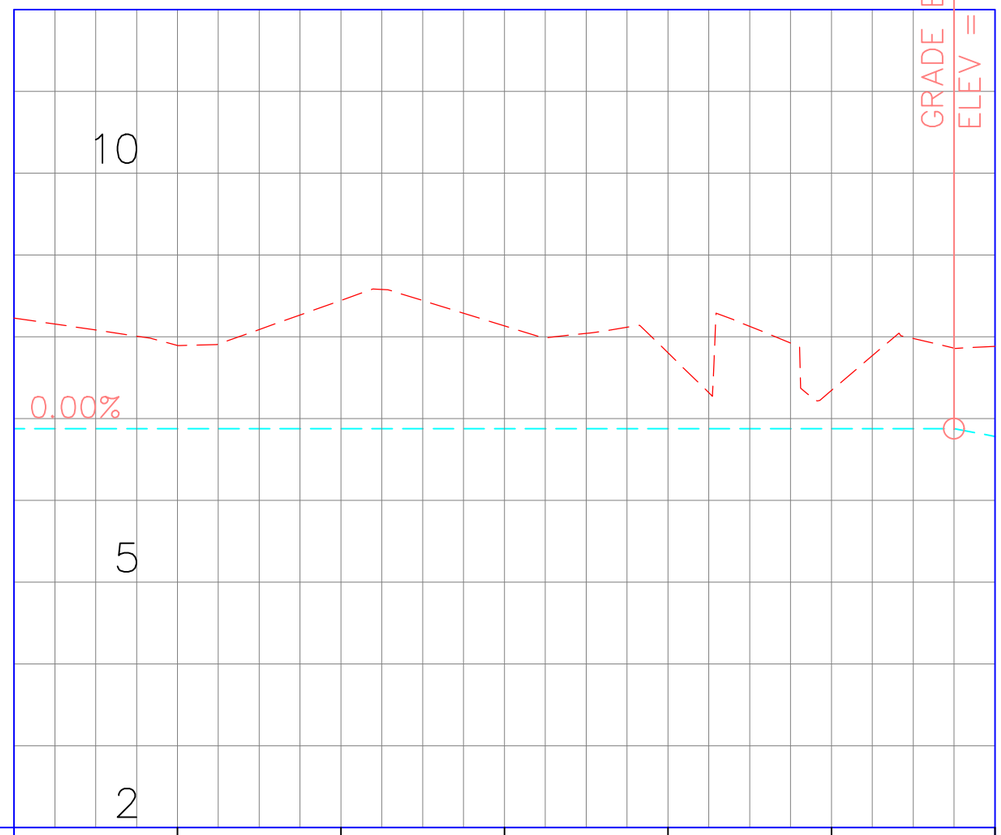
Alignment – PIPE LINE PROFILE



STATIC HEAD LEVELS (m)	7.35	7.20	7.82	8.28	8.15	8.23	7.89
HYDRAULIC GRADE LEVELS (m)	7.35	7.20	7.82	8.28	8.15	8.23	7.89
STATION	0+000	0+020	0+040	0+060	0+080	0+100	0+120
EXISTING GROUND LEVEL (m)	7.35	7.20	7.82	8.28	8.15	8.23	7.89
INVERT LEVELS (m)	7.35	7.20	7.82	8.28	8.15	8.23	7.89
SOIL TYPE							
FLOW							

Pipe Data

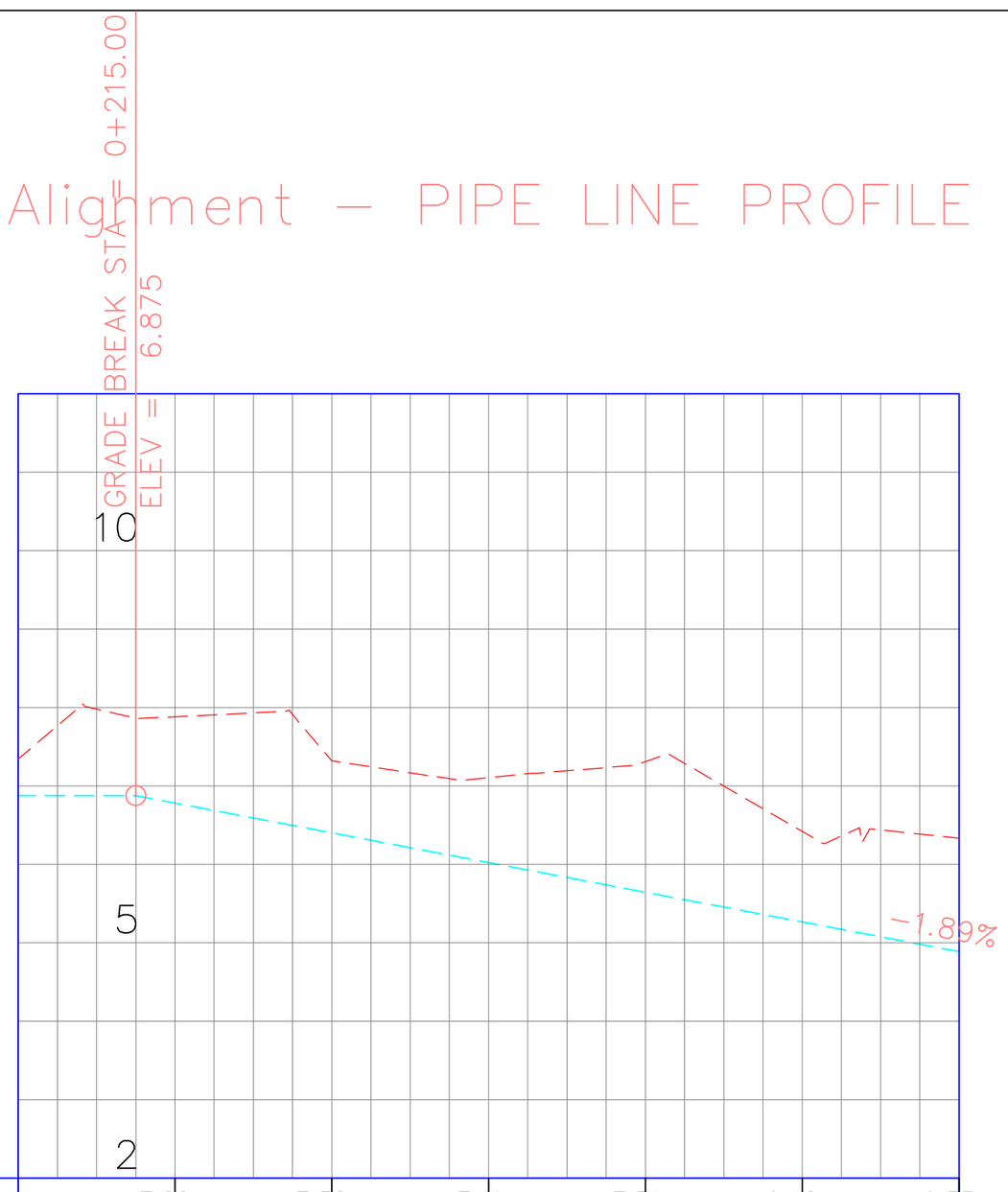
Alignment – PIPE LINE PROFILE



STATIC HEAD LEVELS (m)	7.89	8.44	8.13	7.80	7.34	7.88
HYDRAULIC GRADE LEVELS (m)	7.89	8.44	8.13	7.80	7.34	7.88
STATION	0+120	0+140	0+160	0+180	0+200	0+220
EXISTING GROUND LEVEL (m)	7.89	8.44	8.13	7.80	7.34	7.88
INVERT LEVELS (m)	7.89	8.44	8.13	7.80	7.34	7.88
SOIL TYPE						
FLOW						

Pipe Data

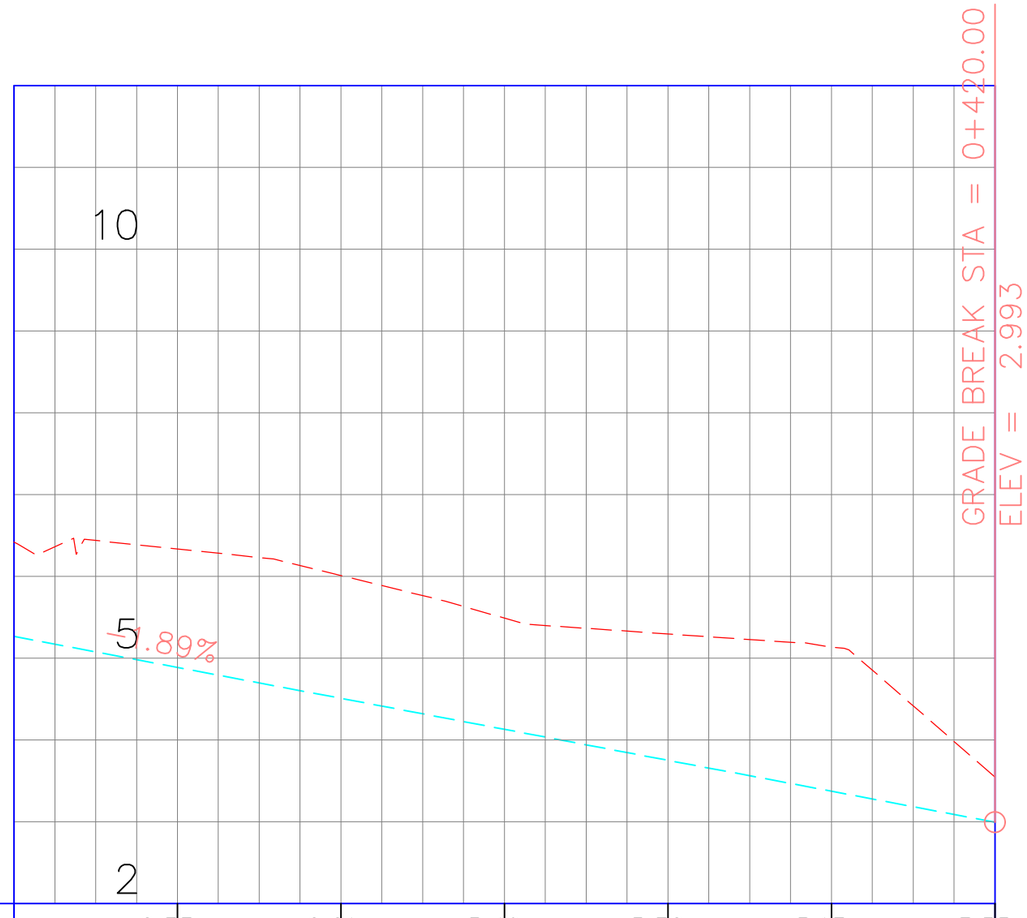
Alignment – PIPE LINE PROFILE



STATIC HEAD LEVELS (m)	7.88	7.32	7.11	7.31	6.42	6.33
HYDRAULIC GRADE LEVELS (m)	7.88	7.32	7.11	7.31	6.42	6.33
STATION	0+220	0+240	0+260	0+280	0+300	0+320
EXISTING GROUND LEVEL (m)	7.88	7.32	7.11	7.31	6.42	6.33
INVERT LEVELS (m)	7.88	7.32	7.11	7.31	6.42	6.33
SOIL TYPE						
FLOW						

Pipe Data

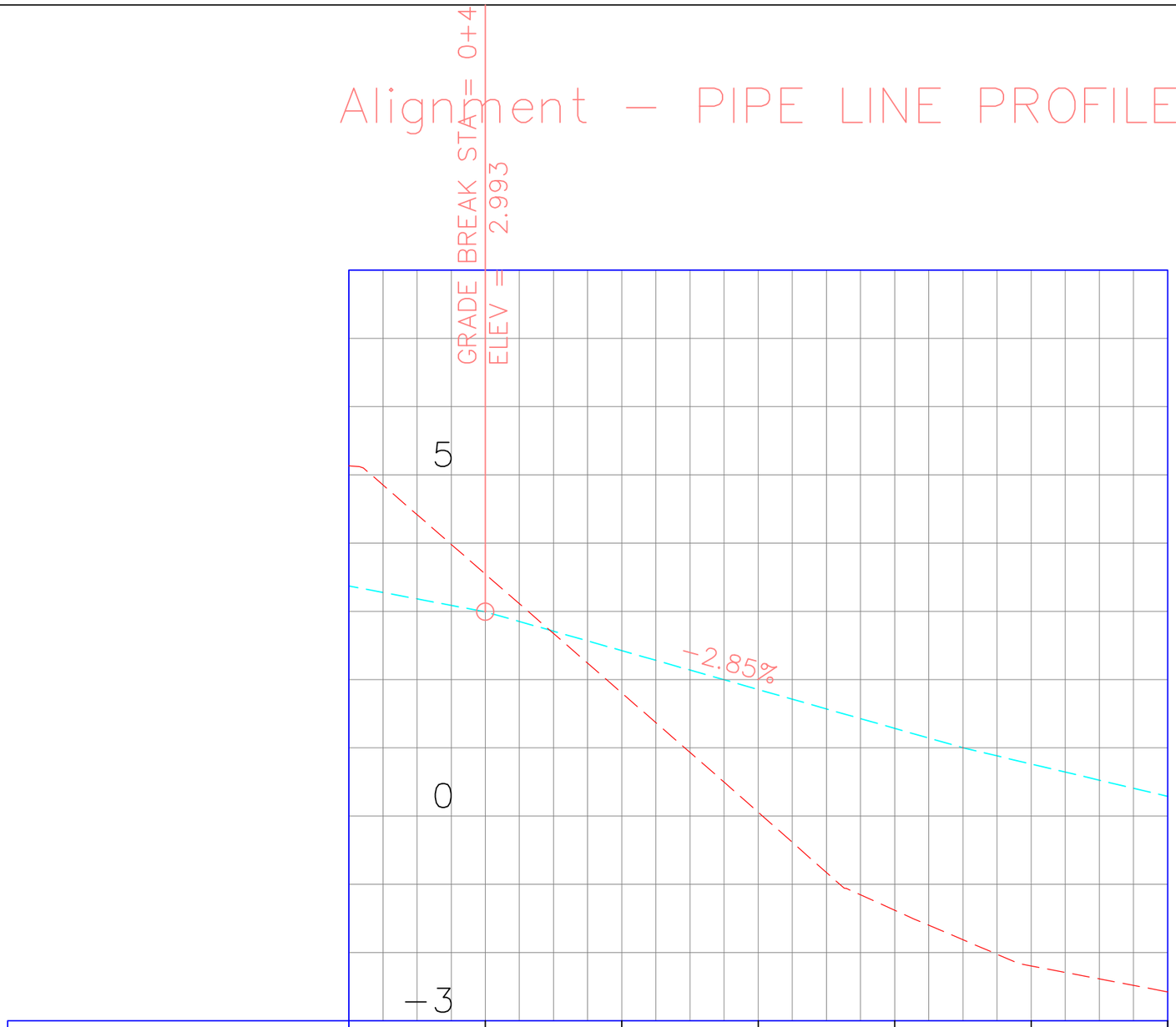
Alignment – PIPE LINE PROFILE



STATIC HEAD LEVELS (m)	6.33	6.01	5.49	5.30	5.13	3.55
HYDRAULIC GRADE LEVELS (m)	6.33	6.01	5.49	5.30	5.13	3.55
STATION	0+320	0+340	0+360	0+380	0+400	0+420
EXISTING GROUND LEVEL (m)	6.33	6.01	5.49	5.30	5.13	3.55
INVERT LEVELS (m)	6.33	6.01	5.49	5.30	5.13	3.55
SOIL TYPE						
FLOW						

Pipe Data

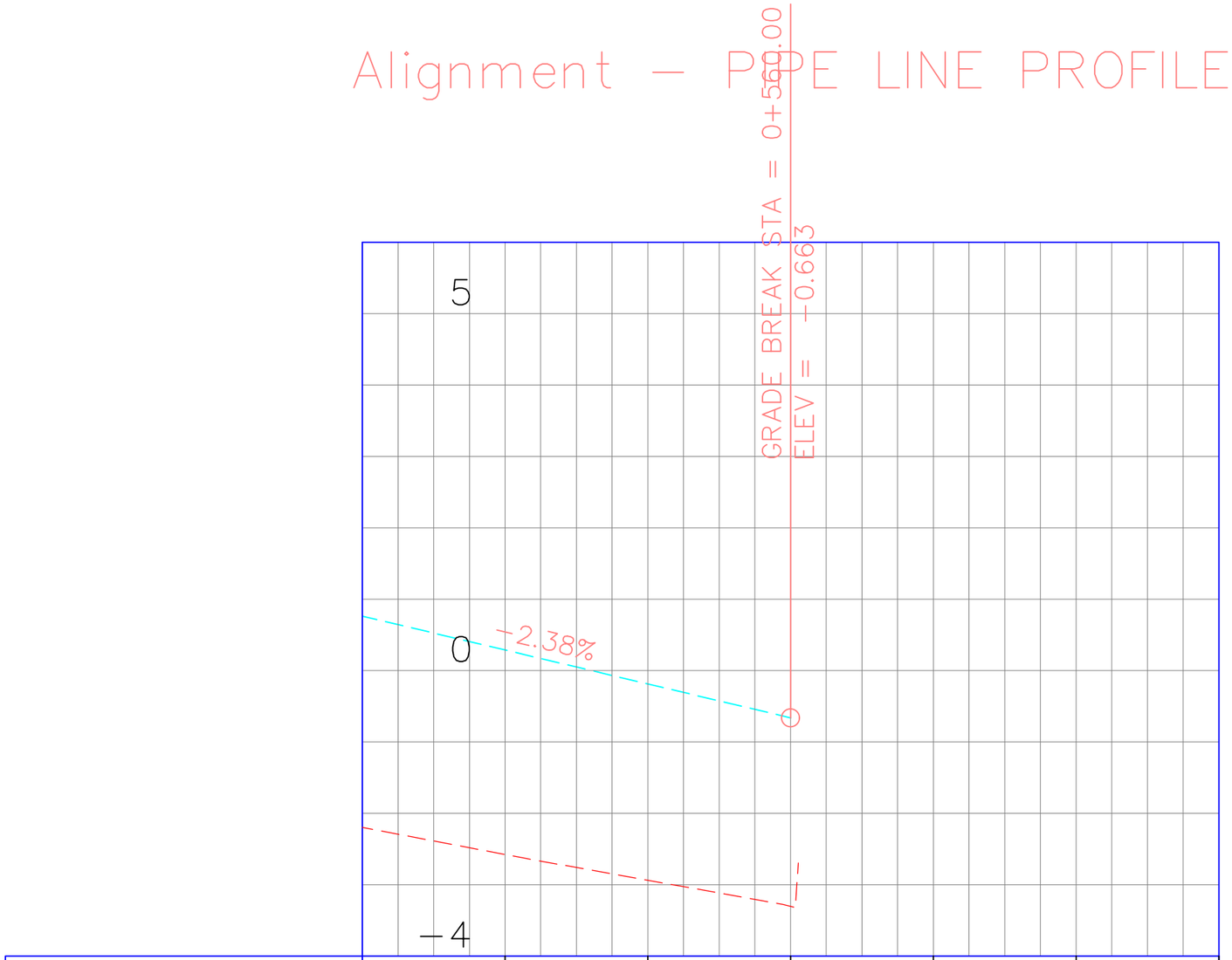
Alignment – PIPE LINE PROFILE



STATIC HEAD LEVELS (m)	3.55	1.80	0.06	−1.38	−2.20	−2.58
HYDRAULIC GRADE LEVELS (m)	3.55	1.80	0.06	−1.38	−2.20	−2.58
STATION	0+420	0+440	0+460	0+480	0+500	0+520
EXISTING GROUND LEVEL (m)	3.55	1.80	0.06	−1.38	−2.20	−2.58
INVERT LEVELS (m)	3.55	1.80	0.06	−1.38	−2.20	−2.58
SOIL TYPE						
FLOW						

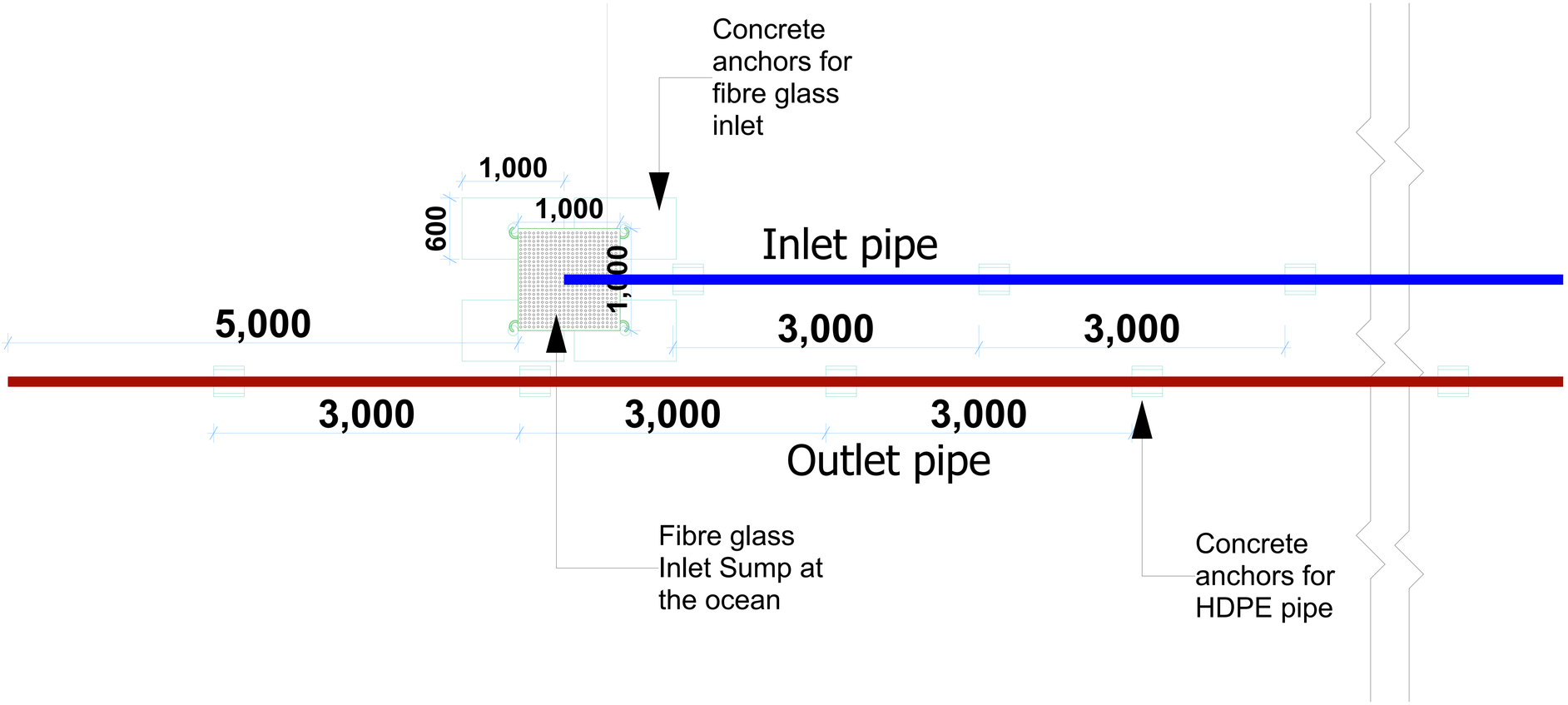
Pipe Data

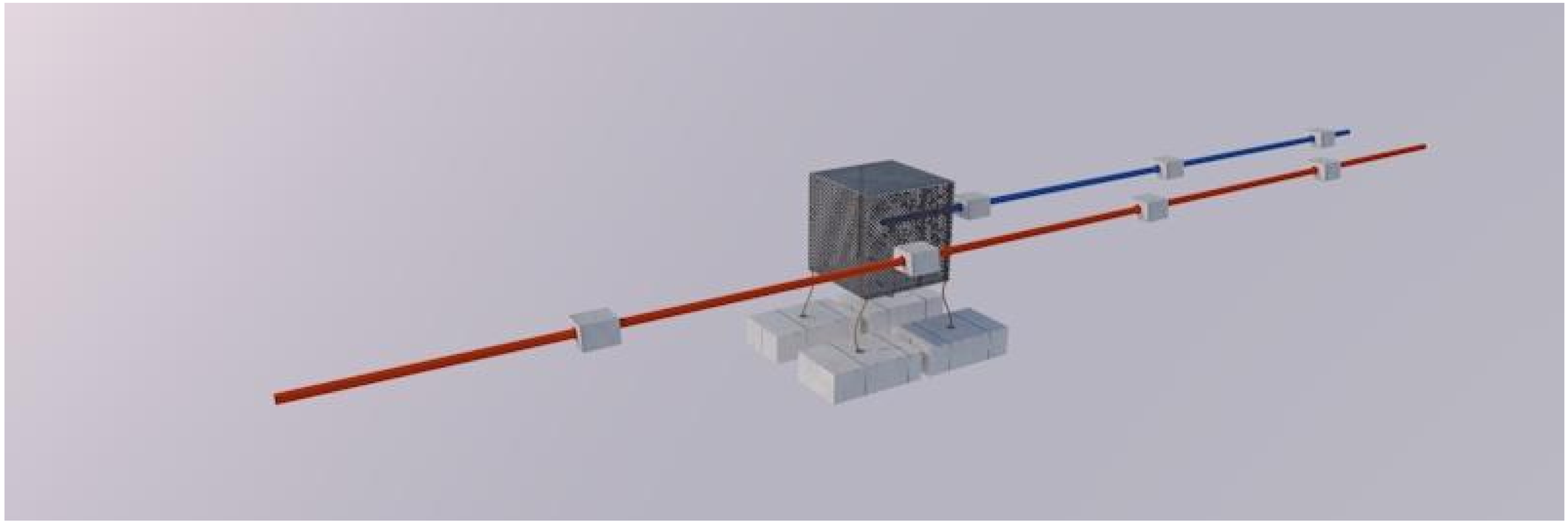
Alignment – PIPE LINE PROFILE



STATIC HEAD LEVELS (m)		−2.58	−2.94	−3.30		
HYDRAULIC GRADE LEVELS (m)		−2.58	−2.94	−3.30		
STATION	0+520	0+540	0+560	0+580	0+600	0+620
EXISTING GROUND LEVEL (m)	−2.58	−2.94	−3.30			
INVERT LEVELS (m)	−2.58	−2.94	−3.30			
SOIL TYPE						
FLOW						

Pipe Data





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REVISIONS

s.no	date	details	initials	sign

PROJECT:

PROPOSED NATIONAL MARICULTURE RESEARCH AND TRAINING CENTRE

Client
MINISTRY OF AGRICULTURE,LIVESTOCK, FISHERIES AND COOPERATIVES

Drawing title
SITE PLANS

Scale : 1:100		Drawing No. 1	
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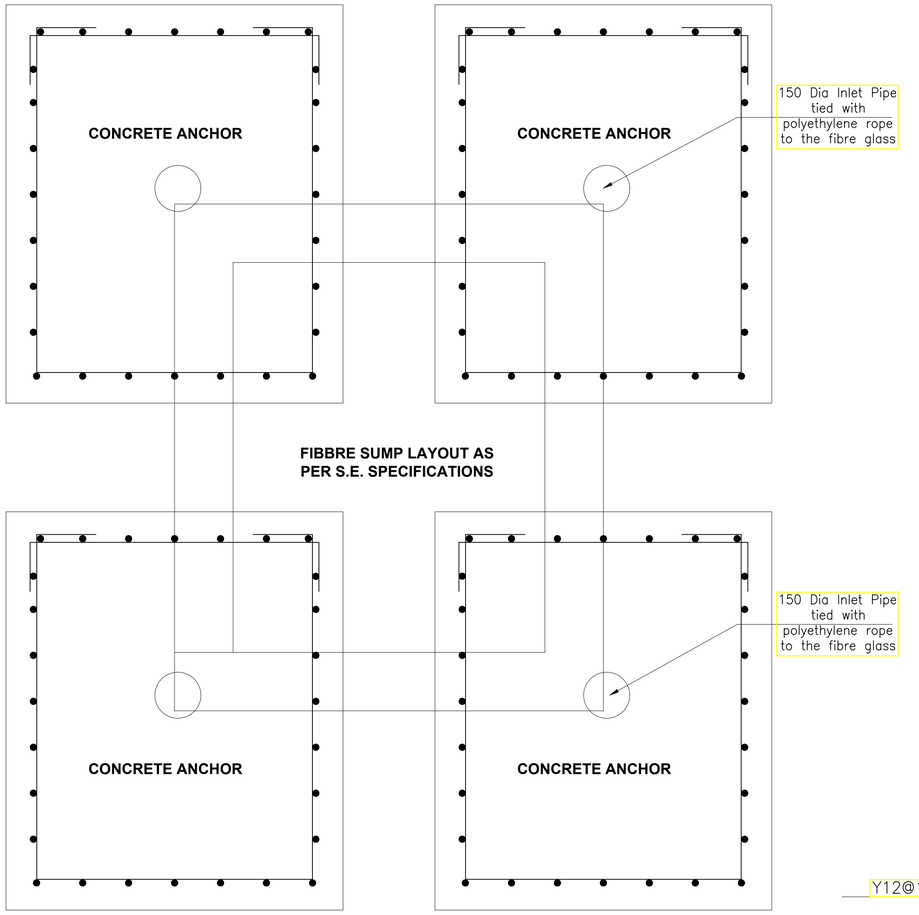
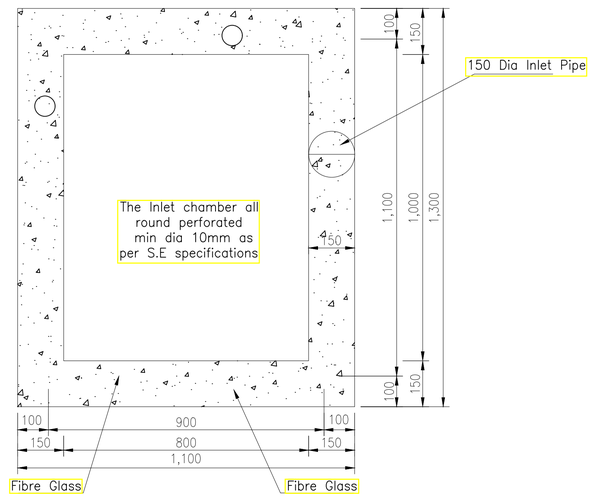
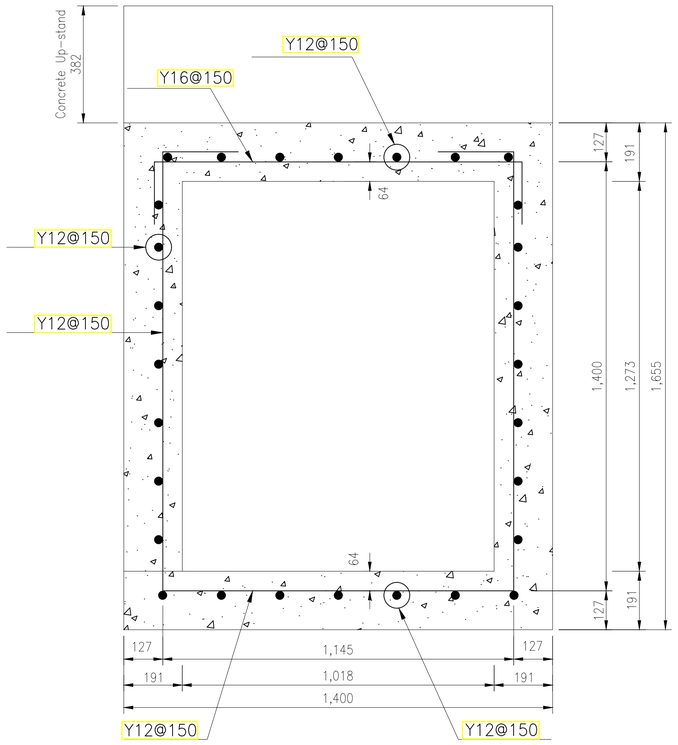


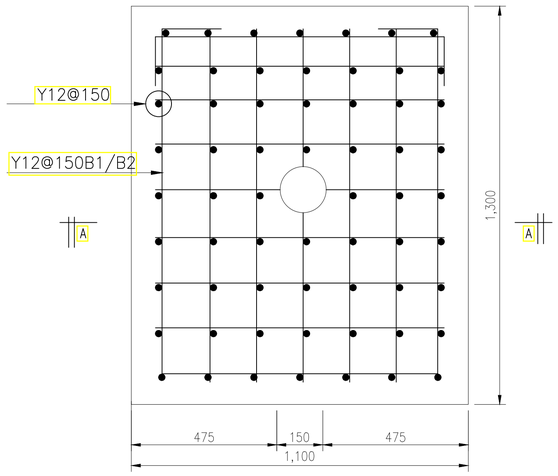
SUMP LAYOUT
Scale 1:10



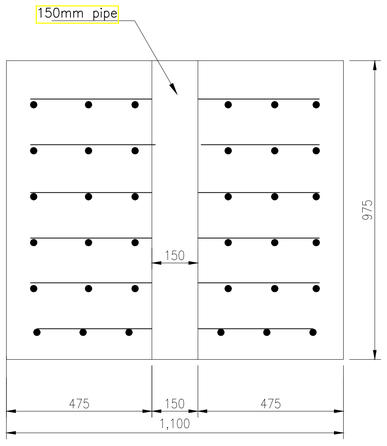
FIBRE GLASS LAYOUT
Scale 1:10



REINFORCED BOTTOM ANCHORAGE LAYOUT
Scale 1:10



TYPICAL ANCHOR REINFORCEMENT
Scale 1:10



TYPICAL ANCHOR REINFORCEMENT SECTION A--A
Scale 1:10