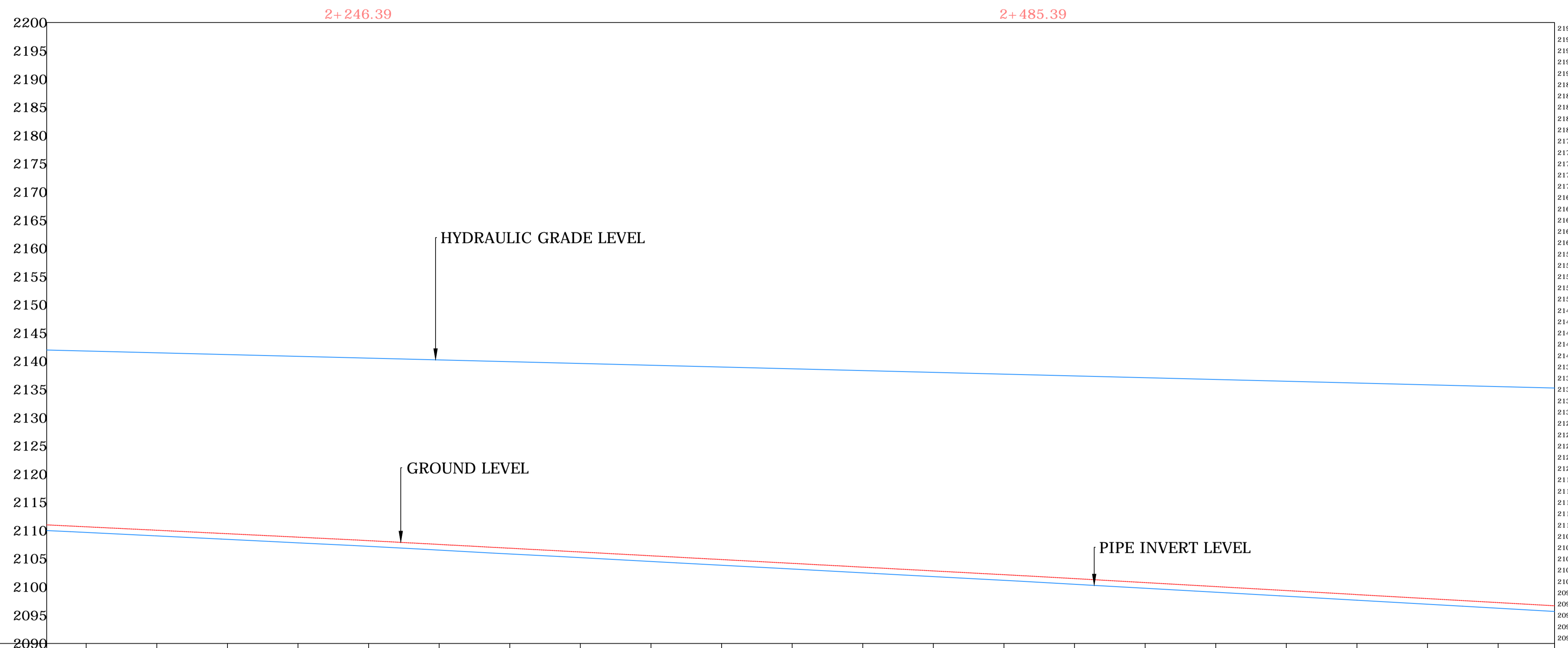


### KIHIU MWIRI SUB- BRANCH PROFILE



CHAINAGE	ORIGINAL GROUND LEVEL	PIPE INVERT LEVEL	HYDRAULIC GRADE LEVEL
2+136	2111.01	2110.00	2141.97
	2110.66	2109.66	2141.80
	2110.05	2109.05	2141.48
2+200	2109.44	2108.44	2141.17
	2108.83	2107.83	2140.85
	2108.21	2107.20	2140.54
	2107.54	2106.53	2140.22
2+300	2106.87	2105.85	2139.91
	2106.20	2105.20	2139.59
	2105.53	2104.53	2139.28
	2104.86	2103.86	2138.96
2+400	2104.19	2103.19	2138.65
	2103.52	2102.52	2138.33
	2102.85	2101.85	2138.02
	2102.18	2101.18	2137.70
2+500	2101.49	2100.48	2137.39
	2100.78	2099.78	2137.07
	2100.07	2099.07	2136.76
	2099.37	2098.36	2136.44
2+600	2098.66	2097.65	2136.13
	2097.95	2096.95	2135.81
	2097.24	2096.24	2135.50
2+670	2096.68	2095.67	2135.25

FLOW PARAMETERS	PIPE INFO
0.00348M <sup>3</sup> /S	UPVC PN 16 90MM
	UPVC PN 16 63MM

SURVEY REMARKS

General Notes

No.	Revision/Issue	Date

Firm Name and Address  
 MINISTRY OF AGRICULTURE,  
 LIVESTOCK, FISHERIES & IRRIGATION  
 NATIONAL IRRIGATION BOARD  
 SURVEYED BY : VIRGINIA.W.  
 DRAWN BY : VIRGINIA.W.  
 DESIGNED BY : MR J.W.MUCHINA.  
 CHECKED BY : C.M.M.

Project Name and Address  
 NYAMUGUNA IRRIGATION  
 PROJECT  
 LAIKIPIA COUNTY  
 LAIKIPIA EAST SUB-COUNTY

<small>Project</small> KIHIU MWIRI BRANCH	<small>Sheet</small>
<small>Date</small> FEB.2019	5
<small>Scale</small> 1:1000	