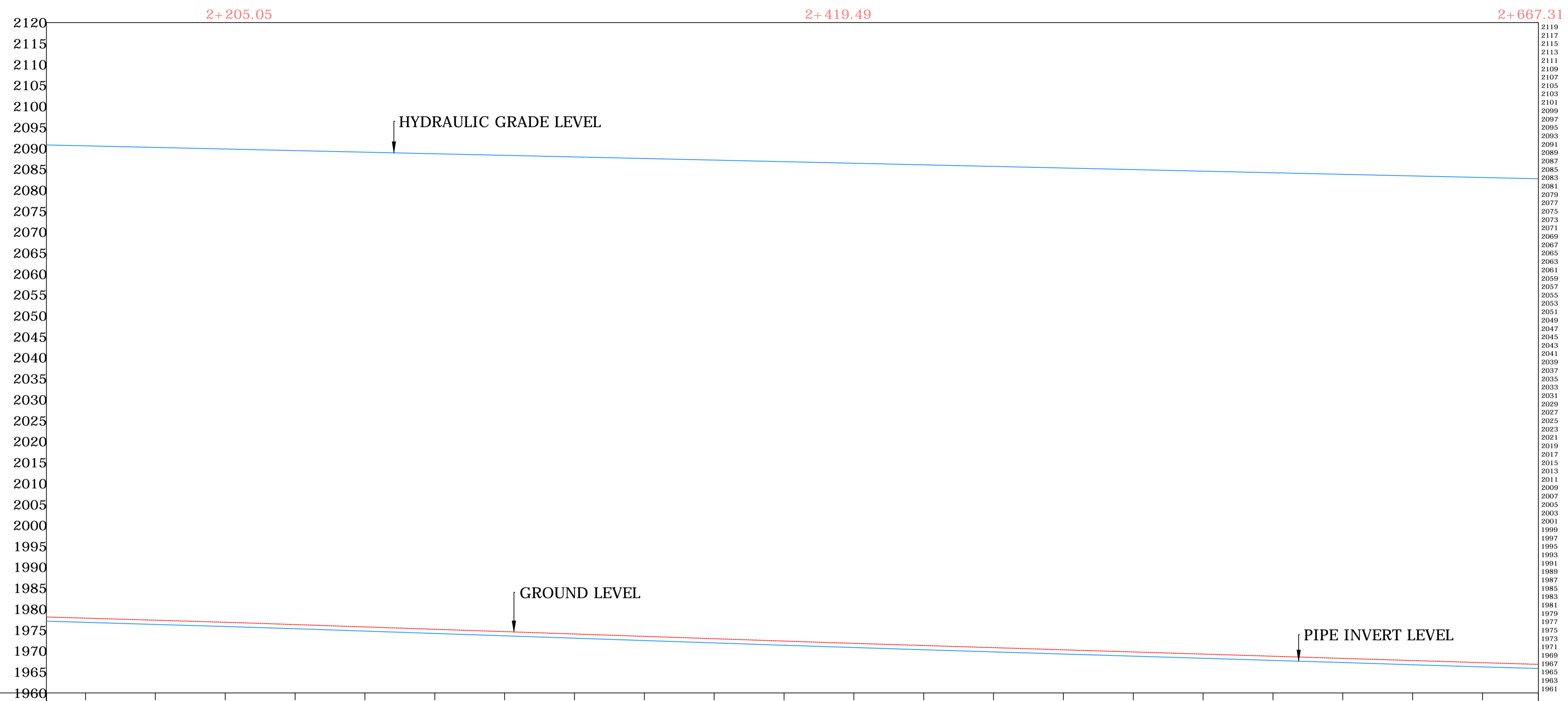
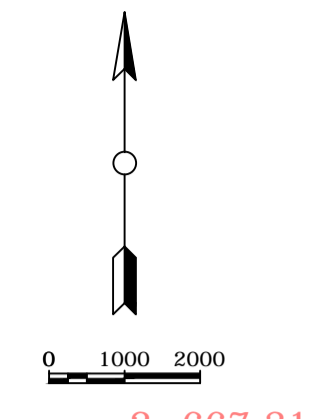


KIJABE BRANCH PROFILE



CHAINAGE	ELEVATION (m)
2+136	1978.12
2+150	1977.84
2+175	1977.35
2+200	1976.86
2+225	1976.31
2+250	1975.75
2+275	1975.19
2+300	1974.63
2+325	1974.06
2+350	1973.50
2+375	1972.94
2+400	1972.38
2+425	1971.83
2+450	1971.31
2+475	1970.80
2+500	1970.29
2+525	1969.78
2+550	1969.27
2+575	1968.75
2+600	1968.24
2+625	1967.73
2+650	1967.22
2+670	1966.83

PIPE INVERT LEVEL	ELEVATION (m)
2+136	1977.12
2+150	1976.84
2+175	1976.35
2+200	1975.86
2+225	1975.31
2+250	1974.75
2+275	1974.19
2+300	1973.63
2+325	1973.06
2+350	1972.50
2+375	1971.94
2+400	1971.38
2+425	1970.82
2+450	1970.31
2+475	1969.80
2+500	1969.29
2+525	1968.78
2+550	1968.26
2+575	1967.75
2+600	1967.24
2+625	1966.73
2+650	1966.22
2+670	1965.85

HYDRAULIC GRADE LEVEL	ELEVATION (m)
2+136	2090.80
2+150	2090.59
2+175	2090.21
2+200	2089.83
2+225	2089.45
2+250	2089.08
2+275	2088.70
2+300	2088.32
2+325	2087.94
2+350	2087.57
2+375	2087.19
2+400	2086.81
2+425	2086.43
2+450	2086.06
2+475	2085.68
2+500	2085.30
2+525	2084.92
2+550	2084.55
2+575	2084.17
2+600	2083.79
2+625	2083.41
2+650	2083.04
2+670	2082.74

FLOW PARAMETERS	VALUE
Flow Rate	0.00396M ³ /S

PIPE INFO	DETAILS
Pipe Type	UPVC PN 16 90MM (Chainage 2+136 to 2+400) and UPVC PN 16 63MM (Chainage 2+400 to 2+670)

SURVEY REMARKS	REMARKS
Chainage 2+400	2Tees

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

Project KIJABE BRANCH	Sheet
Date FEB.2019	5
Scale 1:1000	