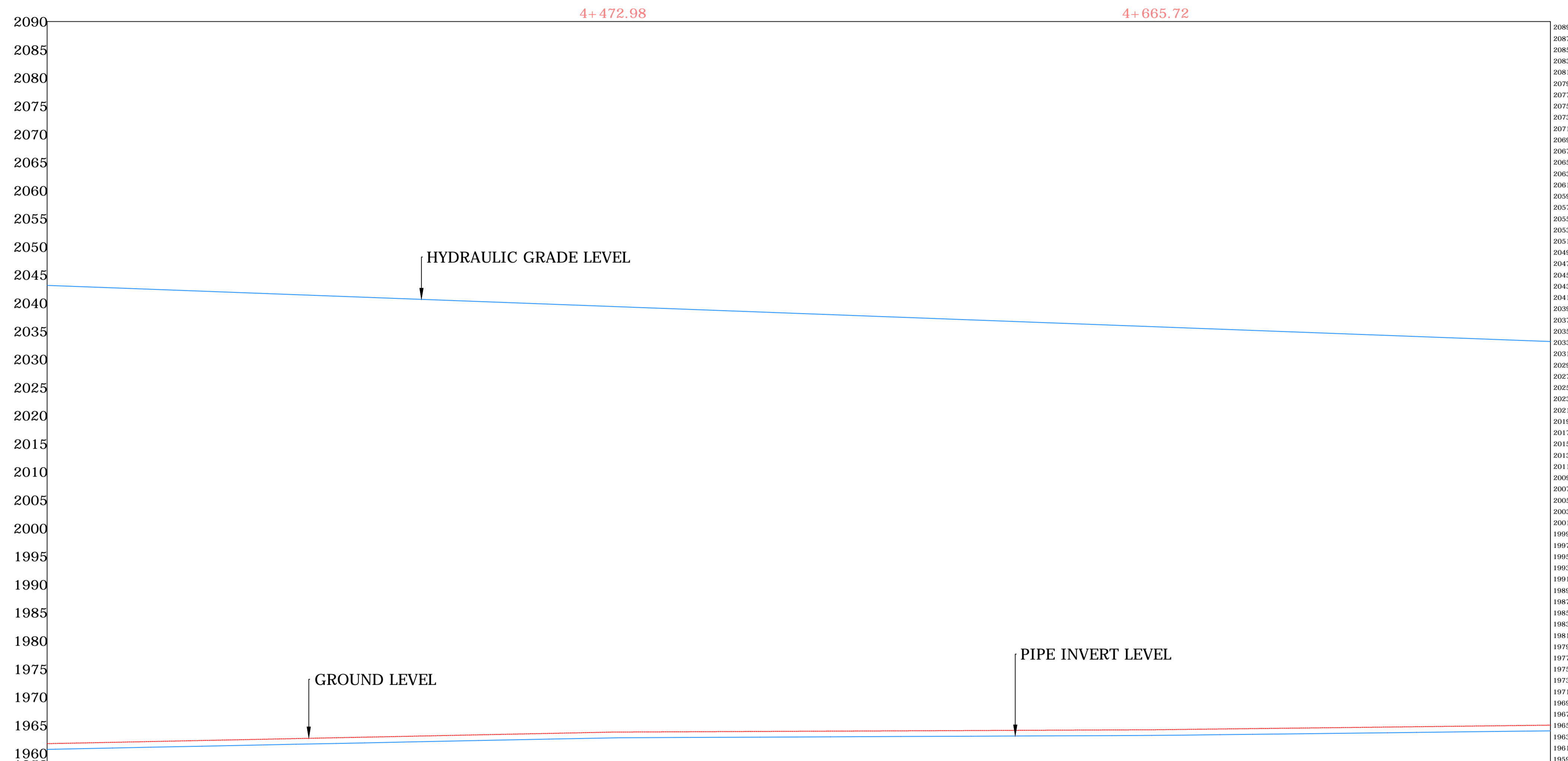
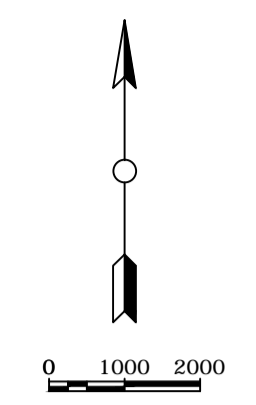


GITHIRA BRANCH PROFILE



CHAINAGE	ELEVATION
4+272	2043.14
4+300	2042.62
4+330	2042.15
4+360	2041.69
4+390	2041.22
4+400	2040.75
4+420	2040.29
4+450	2039.82
4+480	2039.36
4+500	2038.89
4+520	2038.42
4+550	2037.96
4+580	2037.49
4+600	2037.02
4+630	2036.56
4+660	2036.09
4+690	2035.63
4+720	2035.16
4+750	2034.69
4+780	2034.23
4+806	2033.30

ORIGINAL GROUND LEVEL	ELEVATION
4+272	1961.78
4+300	1962.04
4+330	1962.29
4+360	1962.55
4+390	1962.80
4+400	1963.06
4+420	1963.32
4+450	1963.57
4+480	1963.81
4+500	1963.87
4+520	1963.92
4+550	1963.97
4+580	1964.03
4+600	1964.08
4+630	1964.14
4+660	1964.19
4+690	1964.28
4+720	1964.42
4+750	1964.57
4+780	1964.71
4+806	1965.04

PIPE INVERT LEVEL	ELEVATION
4+272	1960.77
4+300	1961.03
4+330	1961.28
4+360	1961.54
4+390	1961.80
4+400	1962.05
4+420	1962.31
4+450	1962.56
4+480	1962.80
4+500	1962.86
4+520	1962.91
4+550	1962.97
4+580	1963.02
4+600	1963.07
4+630	1963.13
4+660	1963.18
4+690	1963.27
4+720	1963.41
4+750	1963.56
4+780	1963.70
4+806	1964.03

HYDRAULIC GRADE LEVEL	ELEVATION
4+272	2043.08
4+300	2042.62
4+330	2042.15
4+360	2041.69
4+390	2041.22
4+400	2040.75
4+420	2040.29
4+450	2039.82
4+480	2039.36
4+500	2038.89
4+520	2038.42
4+550	2037.96
4+580	2037.49
4+600	2037.02
4+630	2036.56
4+660	2036.09
4+690	2035.63
4+720	2035.16
4+750	2034.69
4+780	2034.23
4+806	2033.30

FLOW PARAMETERS	VALUE
Flow Rate	0.00056M ³ /S

PIPE INFO	VALUE
Pipe Material	UPVC PN 16 32MM

SURVEY REMARKS	REMARKS
Chainage 4+500	Bend 90 deg

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	Sheet
GITHIRA BRANCH	9
Date	FEB.2019
Scale	1:1000