



General Notes

EXCAVATION VOLUME:	50,020m <sup>3</sup>
STORAGE CAPACITY:	50,040m <sup>3</sup>
MAXIMUM WATER DEPTH:	4m
IMPOUNDED AREA	13,157m <sup>2</sup>
SIDE SLOPES	1:2.5
GATE	4m
FENCE LENGTH:	590m

REFERENCE: TBM1	E: 0571939.7363
	N: 985934.7110
	Elevation: 150.131m
TBM2	E: 0571817.5757
	N: 9856115.9020
ELEVATION	150.217m

**SURVEYED & DRAWN BY:**

G.MWANGI

**DESIGNED BY:**

JOSEPH MUIA

**CHECKED BY:**

ENG. CALVIN MUSUNGU

**APPROVED BY:**

ENG. KENNEDY W. MAKUNDIUH

No.	Revision/Issue	Date

Firm Name and Address  
**SMALL HOLDER IRRIGATION & VALUE ADDITION PROJECT. (SIVAP)**  
**TANA RIVER - COUNTY**

Project Name and Address  
**HAKOKA WATER PAN**  
**TANA RIVER - COUNTY**

Project	<b>WATER PAN</b>	Sheet	<b>1 of 3</b> <small>PRINT ON A1 PAPER SIZE</small>
Date	<b>30/07/2020</b>		
Scale	<b>1:500</b>		