


LEGEND	
Embankment length	123m
Embankment Crest Width	6.00m
Spillway channel Width	10m
Embankment Crest Level	729.000m amsl
Approx. Reservoir Capacity	48,600m ³
Spillway Cill Level	727.500m amsl
Chain Link Fencing with Gate	

REVISION	
DATE	DESCRIPTION

REFERENCE DRAWINGS	
ORG. No.	DESCRIPTION

Kitui Rural Sub County
 MBARANI EARTH DAM
 CONSTRUCTION

Sheet 1 of 4

SCALE: 1:750

FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING

SURVEYED BY	Mulwa/Kamwiwa	DATE:	Jan 2020
DIGITIZED BY	M. M. Mulwa	DATE:	Jan 2020
CHECKED BY		DATE:	
DESIGNED BY	M. M. Mulwa	DATE:	Jan 2020
CHECKED BY		DATE:	