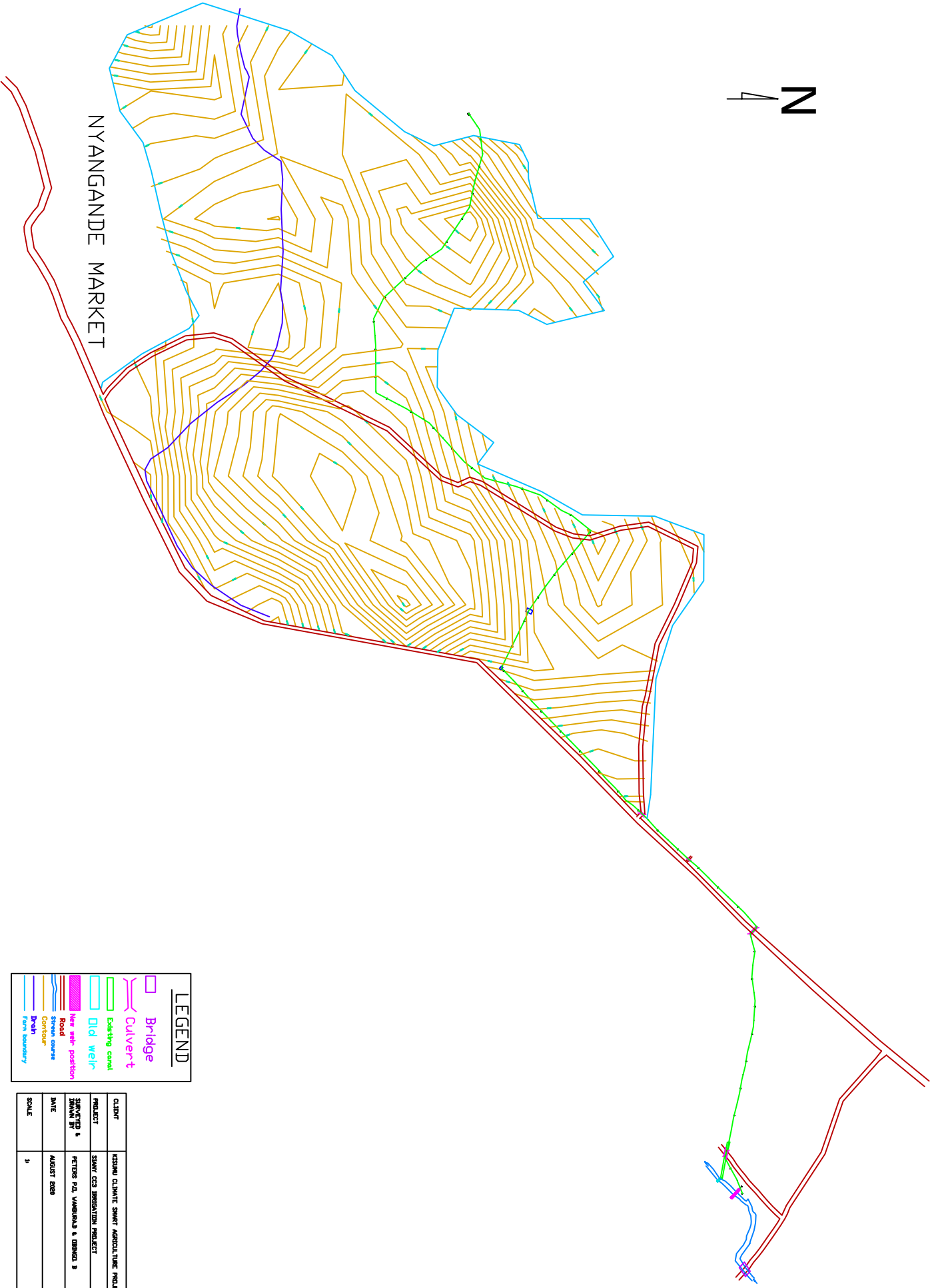
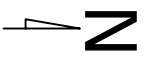












SIANY C IRRIGATION SCHEME TOPD 50.6HA

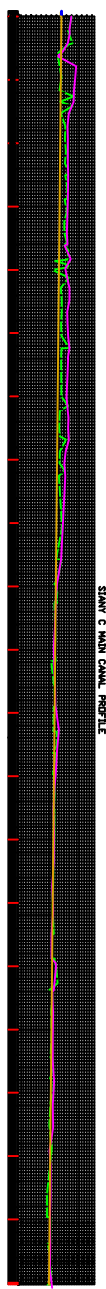
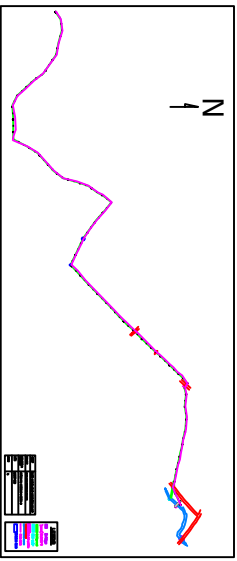


NYANGANDE MARKET

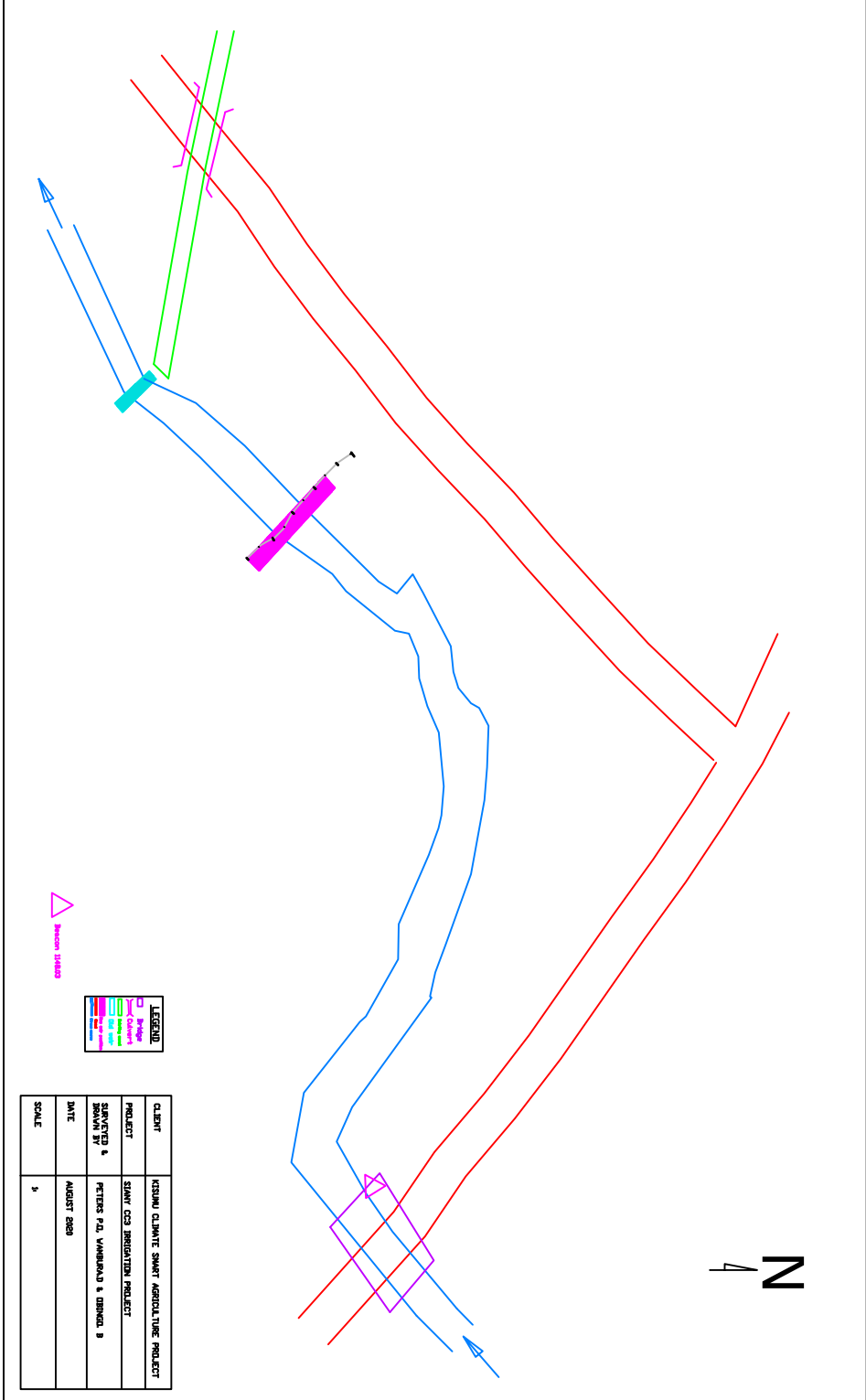
LEGEND

-  Bridge
-  Culvert
-  Existing canal
-  Old Weir
-  New weir position
-  Road
-  Stream course
-  Contour
-  Drain
-  Farm boundary

CLIENT	KISUMU CLIMATE SMART AGRICULTURE PROJECT
PROJECT	SIANY C23 IRRIGATION PROJECT
DRAWN BY & SCALED BY	PETERS P.O. VANDENKIL & DENDEL B
DATE	AUGUST 2020
SCALE	1:



SIANY C INTAKE SITE

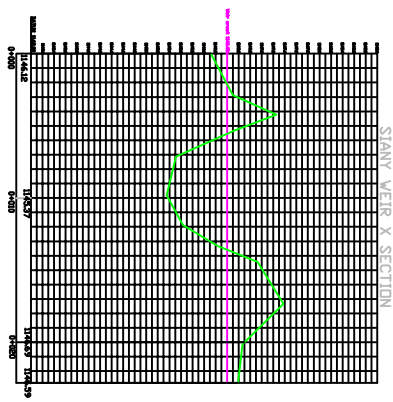


△ known intake

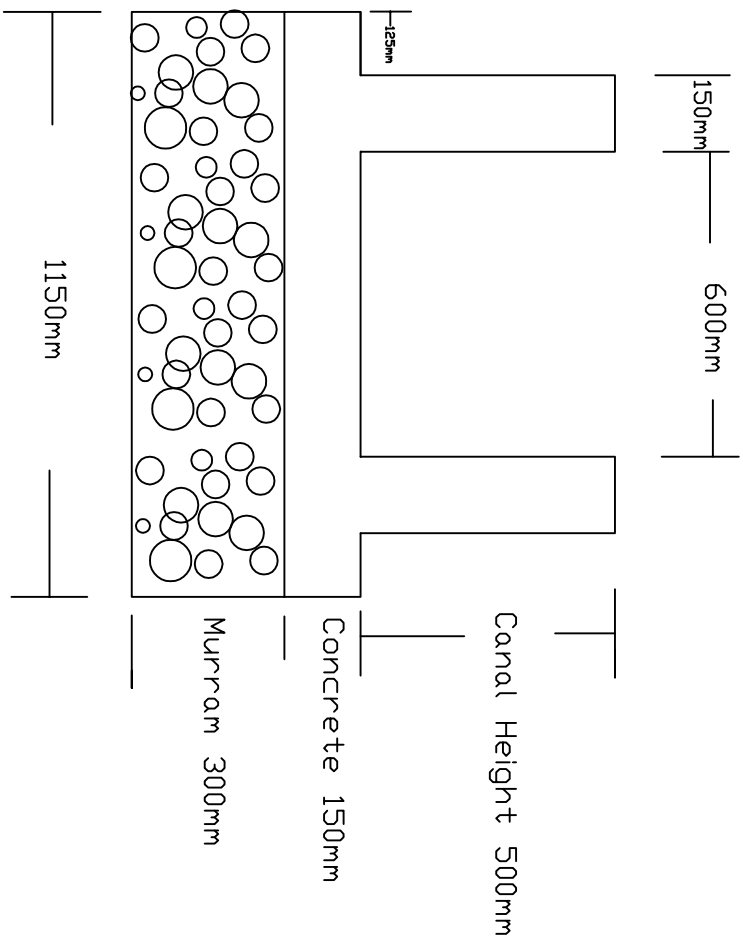
LEGEND	
	Intake
	Canal
	Boundary
	Channel
	Known Intake

CLIENT	ISSUWU CLIMATE SMART AGRICULTURE PROJECT
PROJECT	SIANY C03 IRRIGATION PROJECT
SUPERVISOR & DRAWN BY	PETERS P.O. VANHORN & COMPANY B
DATE	AUGUST 2020
SCALE	1

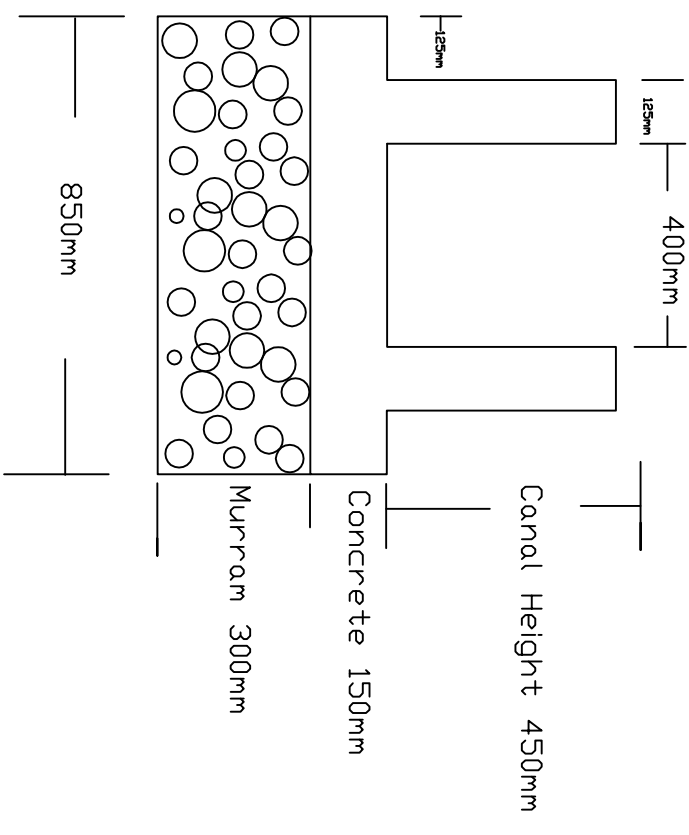
N
4



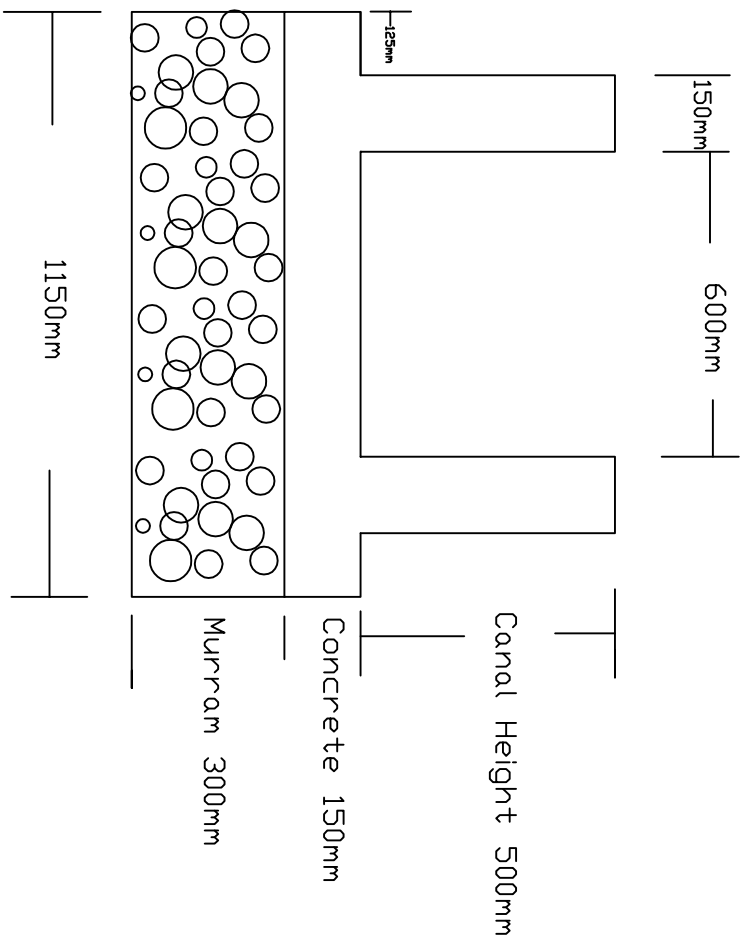
MAJOR CANAL



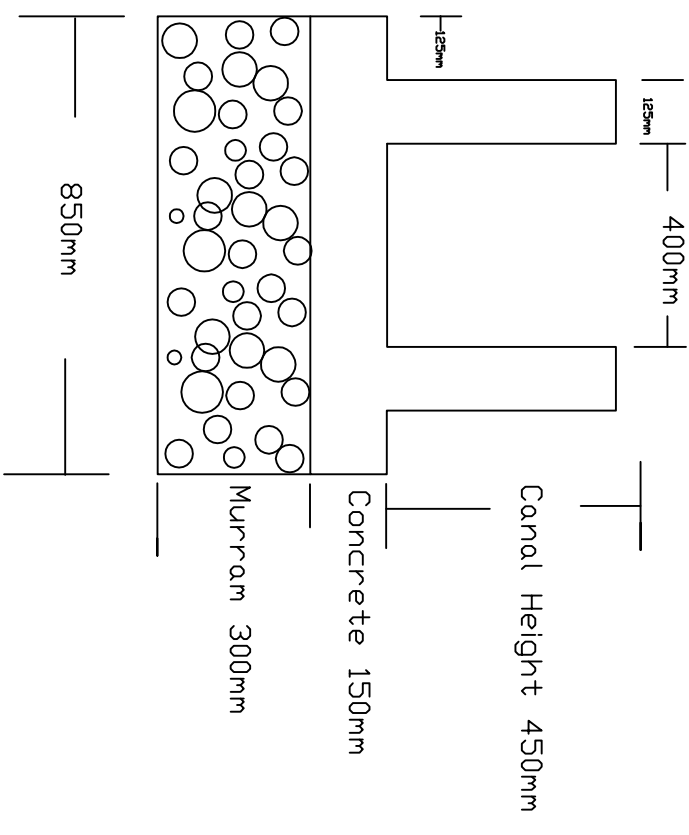
MAIN CANAL

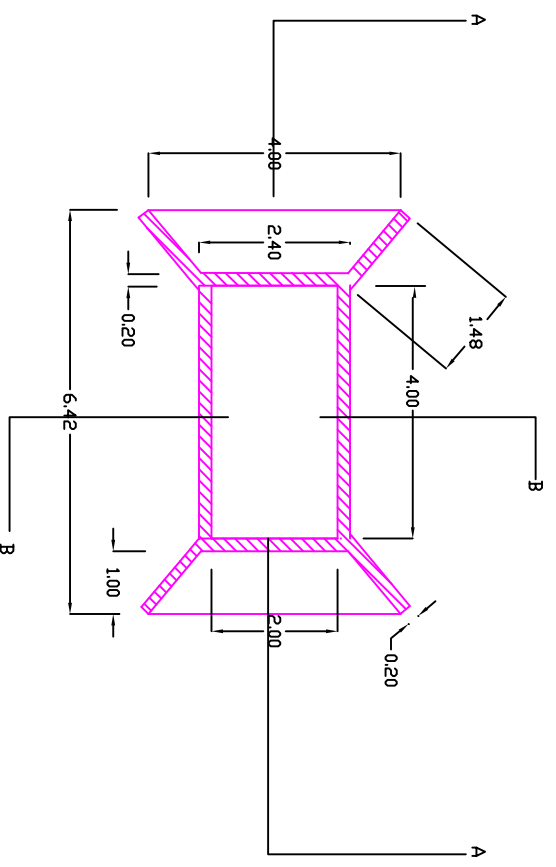


MAJOR CANAL

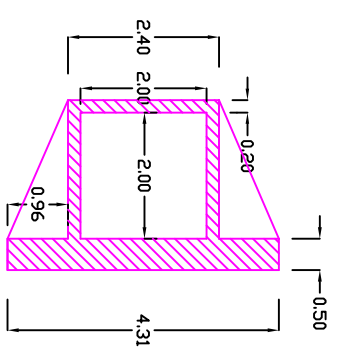


MAIN CANAL

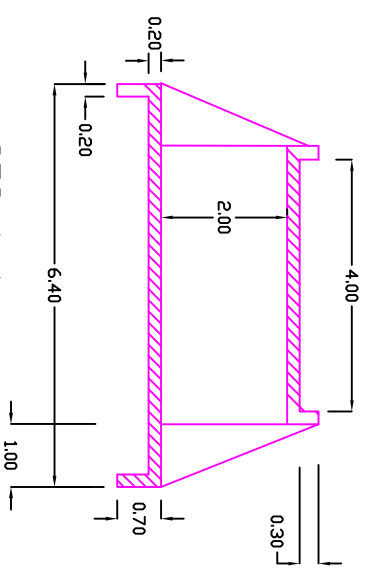




PLAN



SEC B-B



SEC A-A

BOX CULVERT No.1- GEM RAE IRRIGATION PROJECT	
CLIENT	KCSAP-KISUMU COUNTY
PROJECT	SIANY IRRIGATION SCHEME PROJECT
DRAWN BY	DBINGD B.D
DATE	MAY 2020
SCALE	

NOTES

- 1 All Dimensions are in Meters
- 2 Minimum cover to rebars is 50mm
- 3 Reinforced concrete to be class 30 of ratio 1½:2 coarse aggregate diameter 20mm