



**PIPE FITTING SCHEDULE**

- 1No.Vicking Johnson or Similar Coupling.
- 1No.Pipe not exceeding 2.0m.
- 1No.All Flanged Gate Valve.
- 1No.All Flanged Duck foot 90° bend.
- 3No.Double Flanged Pipe not exceeding 6.0m.
- 1No.All Flanged 90° bend.
- 2No.Double Flanged Pipe not exceeding 0.6m.
- 1No.Flanged Ball Float Valve.
- 1No.Flanged Adaptor,Maxi type or similar.
- 1No.Flanged Outlet Pipe Strainer.
- 2No.Double Flanged Pipe not exceeding 0.6m.
- 1No.All Flanged 90° bend.
- 2No.Double Flanged Pipe not exceeding 6.0m.
- 1No.Double Flanged Pipe not exceeding 2.0m.
- 1No.All Flanged Duck foot 90° bend.
- 1No.Flanged Gate Valve.
- 1No.Flanged Adaptor,Maxi type or similar.
- 1No.Double Flanged Pipe not exceeding 2.0m.
- 1No.Vicking Johnson or Similar Coupling.
- 1No.Flanged Bell Mouth.
- 1No.Double Flanged Pipe not exceeding 2.8m.
- 1No.Double Flanged Pipe not exceeding 2.0m.
- 1No.All Flanged Tee.
- 2No.Double Flanged Pipe not exceeding 6.0m.
- 1No.All Flanged Duck foot 90° bend.
- 1No.All Flanged Pipe with puddle flange n.e 2.0m.
- 1No.All Flanged 90° bend.
- 1No.Double Flanged Pipe not exceeding 0.4m.
- 1No.Flanged Gate Valve.
- 1No.Flanged Adaptor,Maxi type or similar.

CLIENT

THE REPUBLIC OF UGANDA  
MINISTRY OF WATER AND ENVIRONMENT  
DIRECTORATE OF WATER DEVELOPMENT

PROJECT

KAWUMU PRESIDENTIAL MODEL  
IRRIGATION SYSTEM AND  
FACILITIES

DETAILED ENGINEERING DESIGN		
DRAWING TITLE		
200M³ RESERVOIR TANK PLAN		

SCALE	AS SHOWN	DRAWING No.	KAW-PRES/IGS/Resr-3.1
SURVEYED		DESIGNED	
DRAWN	N.D	CHECKED	
DATE	MAY 2021	APPROVED	