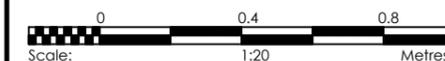
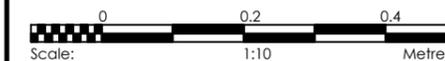


NOTES

1. All dimensions are in millimetres unless otherwise stated.
2. Figured dimensions are to be taken in preference to scaling
3. Concrete is to be C25.
4. Min cover to reinforcement to be 40mm.
5. Reinforcement:
 -High yield bars to be square twisted cold formed bars to BS 4461
 -Mild steel to be round bars to BS 4449
 -Mesh reinforcement to BS 4483.
6. Min laps Y10 = 500mm
 Y12 = 600mm
 Y16 = 800mm
7. Foundations shall be taken down to firm ground and all excavations to be approved first by the Engineer before placing 50mm concrete blinding.
8. All exposed concrete edges shall have 25 x 25 chamfer.



CLEINT;



THE REPUBLIC OF UGANDA
 MINISTRY OF WATER AND ENVIRONMENT
 Directorate of Water Development

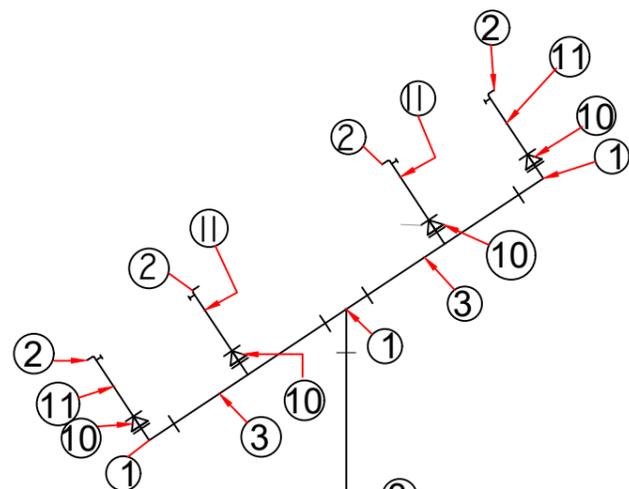
PROJECT

**KAWUMU PRESIDENTIAL MODEL
 IRRIGATION SYSTEM AND
 FACILITIES**

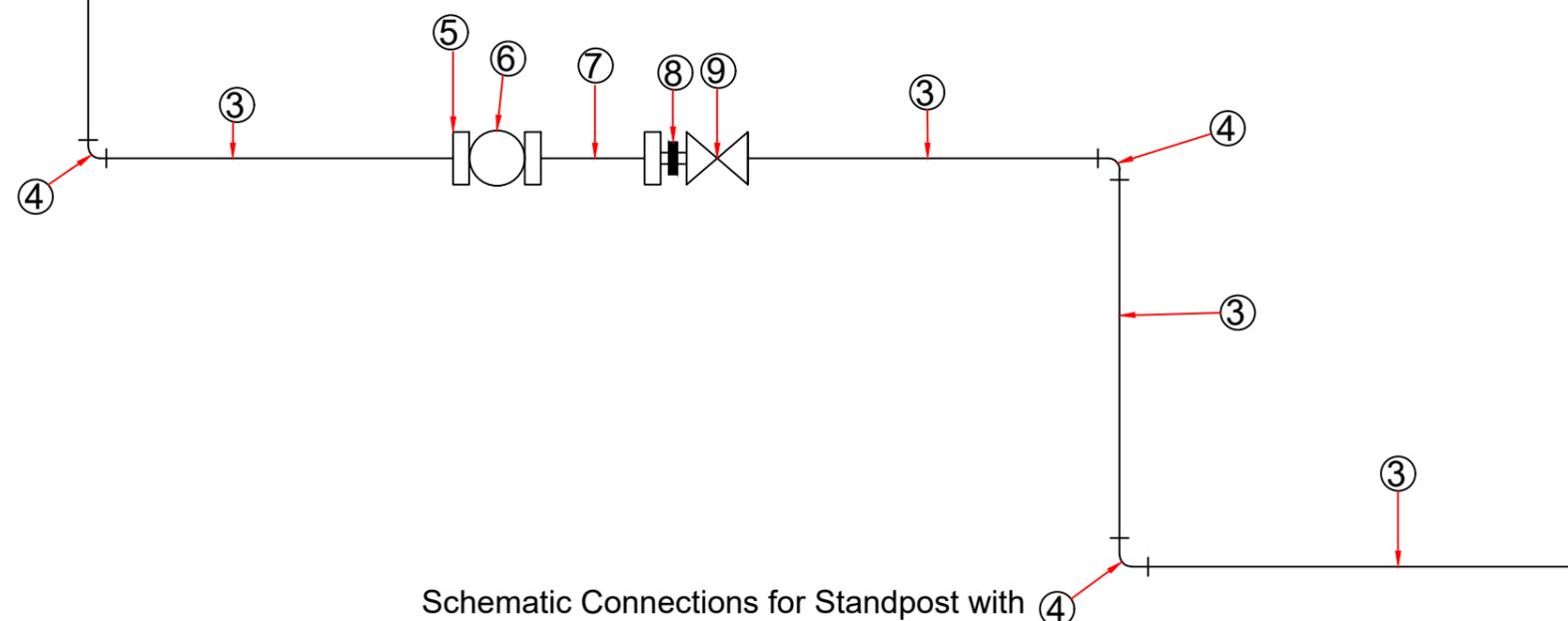
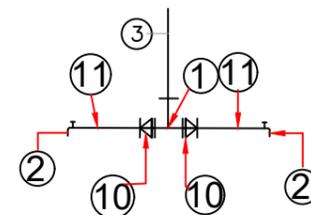
DRAWING TITLE

STAND POST

SURVEYED BY	SCALE NTS
DRAWN BY N.D	DATE MAY 2021
CHECKED BY	DRAWING NO. SD 117
APPROVED BY	



Variation in schematic pipe connection for stand post with two faucets



Schematic Connections for Standpost with four faucets

ITEM No.	DESCRIPTION	NO REQUIRED PER CONNECTION
1.	G1 Tee ND 20mm	3/1
2.	Faucet (tap) ND 15mm	4/2
3.	G1 pipe ND 20mm	3.5
4.	G1 90° bend ND 20mm	3
5.	Coupling ND 20mm	1
6.	Water Meter ND 20mm	1
7.	Double long screw ND 20mm	1
8.	Nipple ND 20mm	1
9.	Gate Valve ND 20mm	1
10.	G1 Reducer ND 20/15mm	4/2
11.	G1 Pipes ND15mm	0.8m