


LEGEND		HDPE PIPES 90 mm @6 bar		HDPE PIPES 50mm @6 bar		Control unit
		HDPE PIPES 75mm @6 bar		HDPE PIPES 32mm @6 bar		Manual Valve
		HDPE PIPES 63mm @6 bar		GR 16 MM		Isolation Valve
				PC Bubbler 0.25:0.5 GPM		




Project Vision

The system requested here refers to a fully compatible smart date to the recent sustainable innovative and efficient irrigation system; which includes an Energy and pump unit using a solar energy system, a Control head including needed filtration systems, including all piping, fittings, valves, and gauges, Automatic Self-Cleaning Water Filter, Mainline and sub-line pipes, including valves, fittings back flow presenter, pressure regulators, Pipes from a plastic UV material to resist heatradiation

CONSULTANT :

Food and Agriculture Organization

CONTRACTOR :

AGRICULTURAL COOPERATIVE IN BULJURASHI

PROJECT TITLE :

MODERNIZATION OF IRRIGATION NETWORK

SHEET CONTENT :

AS built Drawing
HAIL GREENHOUSE SITE
MR. HAMOUD HAMAD


DRAWING NO.	01/02
REVISIONS	APPROVED
SCALE	FIT

DATE : 09/07/2024

COORDINATION	27°42'47.0"N 41°58'30.0"E	
SIGNATURE	NAME	PROFESSION
	Abdelmonem Hebish	Irrigation Engineer

APPROVED BY:

Projects Manger



Mohamed Gamal Zaki

