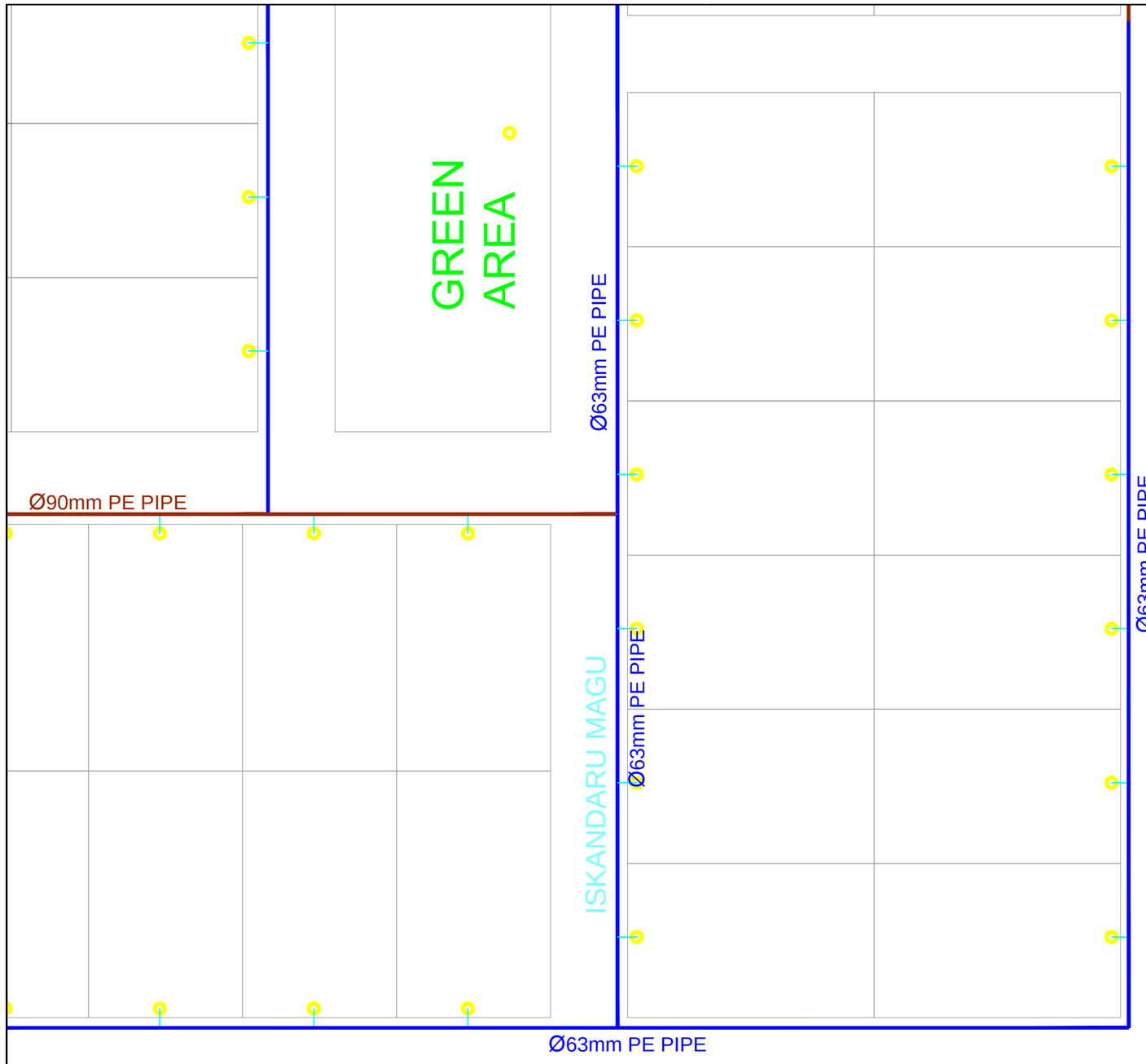

GRID NO:K1

FIRE HYDRENT	
25mm DIA SINGLE ORIFICE AIR VALVE	
50mmDIA LARGE ORIFICE AIR VALVE	
80mm DIA DOUBLE ORIFICE AIR VALVE	
SLUICE VALVE	
WASH OUT	
NON RETURN VALVE	
END CAP	
RAIN WATER TANK	
63mm PIPE	
90mm PIPE	
110mm PIPE	
160mm PIPE	
225mm PIPE	
RAIN WATER 160mm PIPE	
HOUSE CONNECTION	

DIAMETER	DEPTH
63mm PIPE	0.9
90mm PIPE	1.1
110mm PIPE	1.2
160mm PIPE	1.2
225mm PIPE	1.3

CLIENT:
MINISTRY OF ENVIRONMENT
AND ENERGY

CONSULTANCY SERVICES FOR DESIGN OF WATER SUPPLY FACILITIES IN Ha.HORAFUSHI, Hdh.HANIMAADHOO,Sh.MILANDHOO,R.UNGOOFAARU,Lh.NAIFARU,Dh,KUDAHUVADHOO ,Th.GURAIDHOO AND Ga.VILLINGILI , MALDIVES

DESIGN	DRAWN	CHECKED	APPROVED
ENGINEER		DESIGN CHIEF	

SL.NO	DRWING NO	DESCRIPTION

GREENTECH CONSULTANTS (Pvt.) Ltd IN ASSOCIATION WITH DEVELOPMENT COLLABORATION PARTNERSHIP (Pvt.) Ltd MALDIVES AND OPTIMUM SOLOUTIONS (Pvt) Ltd, MALDIVES

TITLE:
MILANDHO DISTRIBUTION SYSTEM

DATE

DRG.NO: MILANDHOO/DIST/80
SCALE: 1 : 500