

IN PROGRESS
NOT FOR CONSTRUCTION

KEY PLAN



NOTES

Rev	Date	Issued to	Description	By	Chk
R1	25.11.22	CLIENT	ISSUED FOR APPROVAL	TSR	MJK

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Project Name

PROPOSED GROUP HOUSING

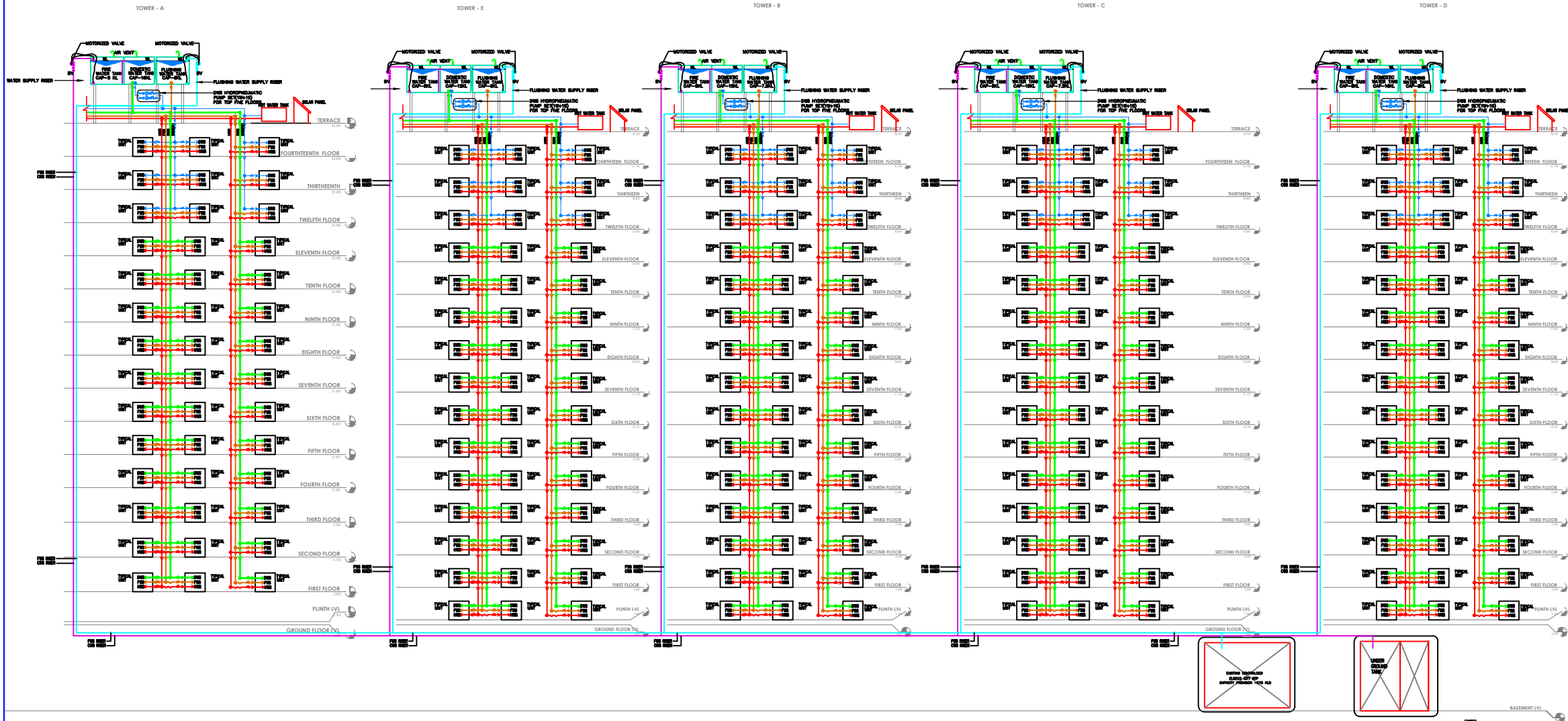
Project Address

CREST GH-03 ELDECO
CITY, LUCKNOW, UTTAR
PRADESH

Title

WATER SUPPLY
BLOCK SCHEMATIC DIAGRAM

Discipline		Status	
PHE SERVICE		CONCEPT	
Designed By	Checked By	Approved By	
TSR	AJS	MJK	
Project No.	Date	Scale	(at A3)
105	25.11.2022	NTS	
Drawing No.	Revision		
22105-P-A3-0302	R0		



SYMBOL	DESCRIPTION
WC	WATER CLOSET
FT	FLOOR TRAP
FD	FLOOR DRAIN
CWS	COLD WATER SUPPLY
FWS	FLUSHING WATER SUPPLY
CWS (TOP 5 FLOOR)	COLD WATER SUPPLY (TOP 5 FLOOR)
FWS (TOP 5 FLOOR)	FLUSHING WATER SUPPLY (TOP 5 FLOOR)
CWS (TOP 5 FLOOR)	COLD WATER SUPPLY (TOP 5 FLOOR)
FWS (TOP 5 FLOOR)	FLUSHING WATER SUPPLY (TOP 5 FLOOR)

PLOT DATE

FILENAME

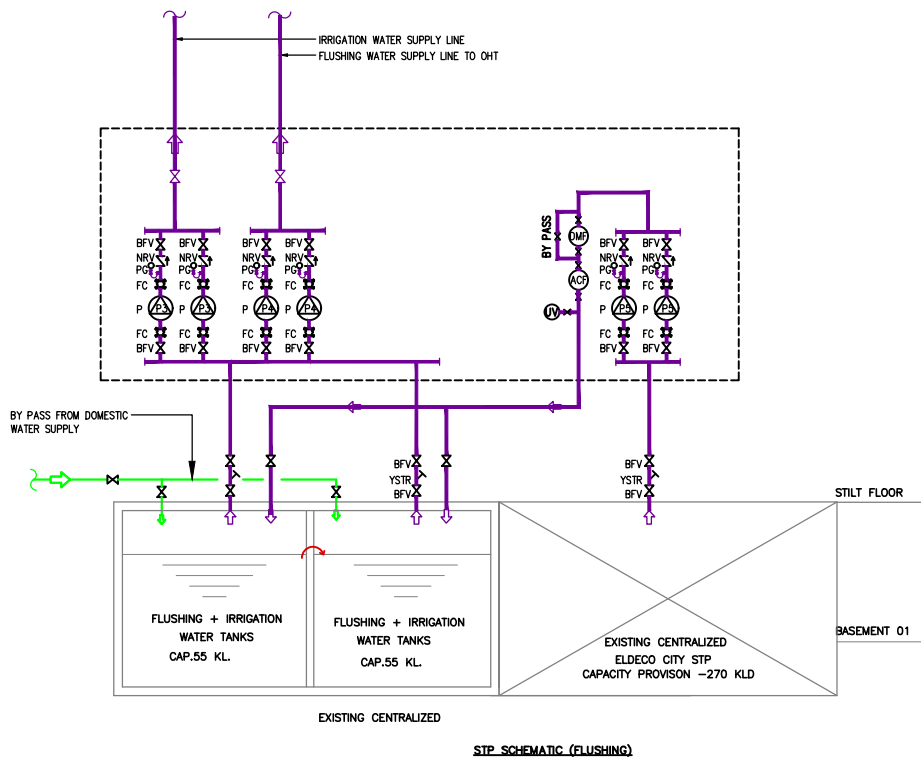
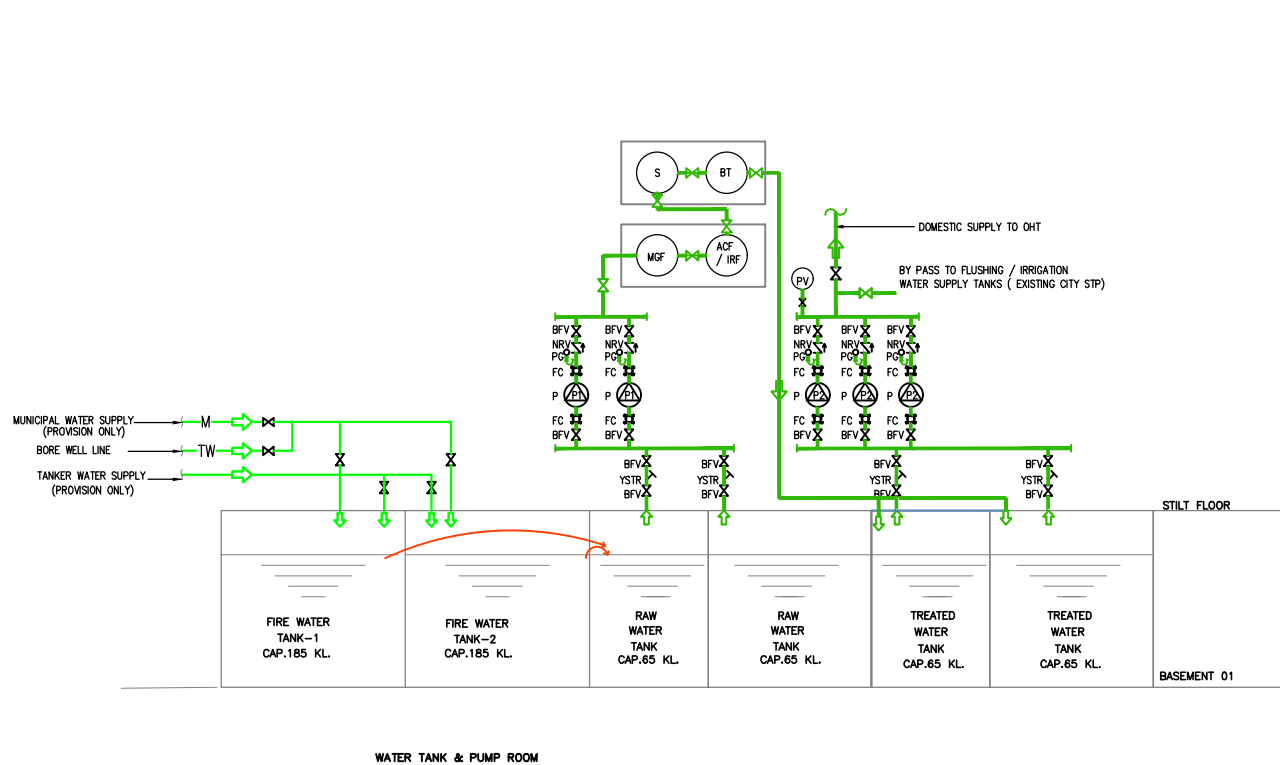
FULL SIZE ON ORIGINAL 0 10 20 30 40 50 60 70 80 90 100mm

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NOTES :-



ABBREVIATIONS

BFV	=	BUTTERFLY VALVE
BV	=	BALL LEVER VALVE
CV	=	CHECK VALVE
CL/UV	=	ULTRA VIOLET
DMF	=	DUAL MEDIA FILTER
ACF	=	ACTIVATED CARBON FILTER
PV	=	PRESSURE VESSEL
FC	=	FLEXIBLE CONNECTION
FV	=	FLOAT VALVE
IV	=	ISOLATION VALVE
LSV	=	LOCKED SHIELDED VALVE
NC	=	NORMALLY CLOSED
NO	=	NORMALLY OPEN
PG	=	PRESSURE GAUGE
NRV	=	NON RETURN VALVE
P	=	PUMP
YSTR	=	"Y" STRAINER
PV	=	PRESSURE VESSEL

SCHEDULE OF PUMPS & EQUIPMENT:

REF. NO.	DESCRIPTION	NO.
P1	FILTER FEED PUMP (1W+1S)	02
P2	TRANSFER PUMP (2W+1S)	03
P3	IRRIGATION PUMP (1W+1S)	02
P4	FLUSHING TRANSFER PUMP (1W+1S)	02
P5	FILTER FEED PUMP (1W+1S)	02
MGF	MULTI GRADE FILTER	01
ACF	ACTIVATED CARBON FILTER	01
S	SOFTENER	01
BT	BRINE TANK	01
PV	PRESSURE VESSEL	01

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Project Address

CREST GH-03 ELDECO
CITY, LUCKNOW, UTTAR
PRADESH

Title

PLUMBING PLANT ROOM
BLOCK SCHEMATIC DIAGRAM

Discipline PHE SERVICE Status CONCEPT

Designed By TSR Checked By AJS Approved By MJK

Project No. 105 Date 25.11.2022 Scale NTS (at A3)

Drawing No. 22105-P-A3-0300 Revision R0