

NOTES:

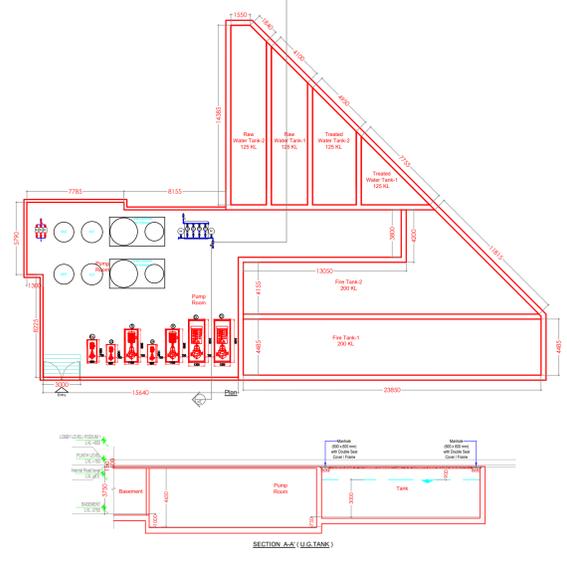
- ALL DIMENSIONS ARE IN MM UNLESS IT IS MENTIONED.
- THE RAIN WATER AND SITE WATER DISPOSAL IS COLLECTED FOR RAIN WATER HARVESTING.
- ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISION OF NBC.
- FIRE-FIGHTING / SAFETY PROVISIONS WILL BE AS PER RELEVANT NBC PROVISIONS.
- ALL TOILETS ARE VENTILATED AS PER WEST BENGAL MUNICIPAL BUILDING RULES, 2007.
- BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT I.S. CODES FOR EARTHQUAKE RESISTANCE.
- PLEASE NOTE THAT THE DIMENSIONS IN THE DRAWINGS ARE TO BE READ, NOT MEASURED.



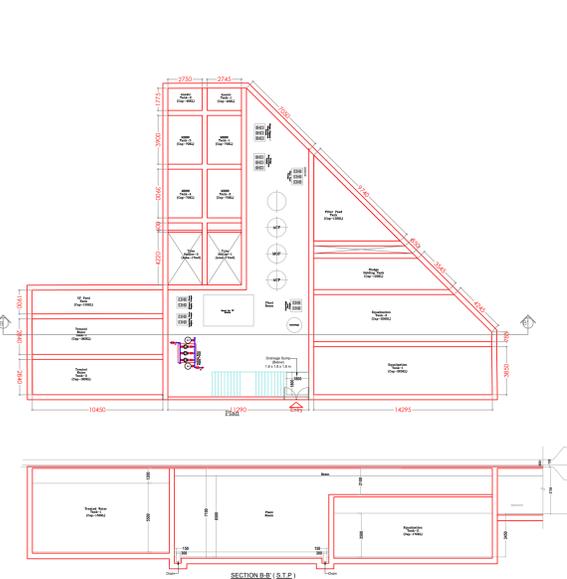
MASTER PLAN

LEGEND :

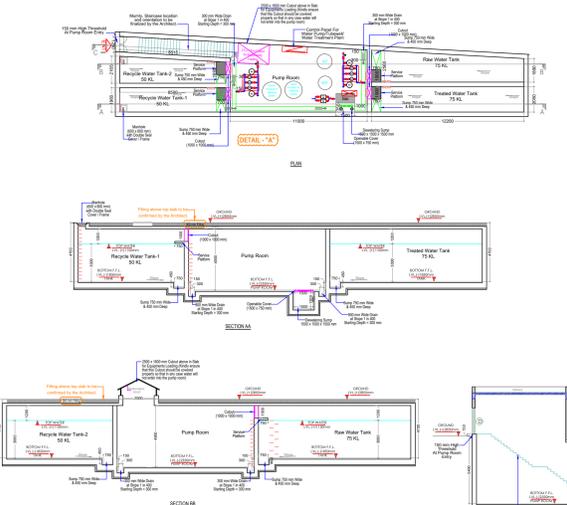
S. No.	SYMBOL	DESCRIPTION
1.	M.H.	MANHOLE FOR SEWER LINE
2.	—	SEWER LINE
3.	—	EXCESS RECYCLE WATER LINE
4.	C.P.	CATCH PIT FOR SURFACE WATER LINE
5.	M.H.	MANHOLE FOR STORM WATER LINE
6.	—	SURFACE WATER LINE
7.	—	STORM WATER LINE
8.	—	RAIN WATER HARVESTING PIT
9.	—	BASIN RETAINING WALL
10.	—	RISING MAIN LINE (FROM 150 TO 4.5)
11.	—	MUNICIPAL WATER SUPPLY PIPE LINE
12.	—	RECYCLED WATER SUPPLY LINE FOR FLUSHING & HORTICULTURE
13.	—	RECYCLED WATER SUPPLY LINE FOR FLUSHING
14.	—	DOMESTIC WATER SUPPLY LINE
15.	—	PROPOSED TUBE WELL
16.	—	GARDEN HYDRANT
17.	—	BASIN RETAINING WALL
18.	—	FIRE LINE
19.	—	45MM HYDRANT 45 M.M. DIA. SINGLE HEADED HYDRANT VALVE WITH 1500 LTR. LONG 65 M.M. DIA. FIRE HOSE PIPE & 1 NO. BRANCH PIPE WITH NOZZLE
20.	—	4 WAY FIRE BRIGADE INLET CONNECTION
21.	—	BUTTERFLY VALVE
22.	—	NONRETURN VALVE (CHECK VALVE)
23.	—	ISOLATING VALVE WITH MASONRY CHAMBER



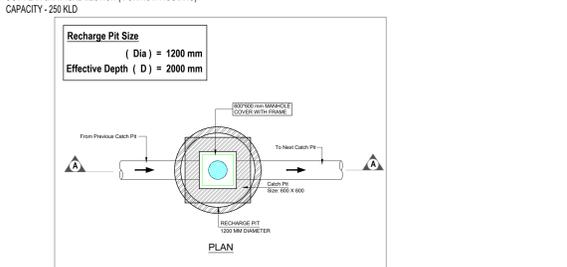
UGT PLAN & TYPICAL SECTION (FOR GROUP HOUSING) CAPACITY - 900 KLD



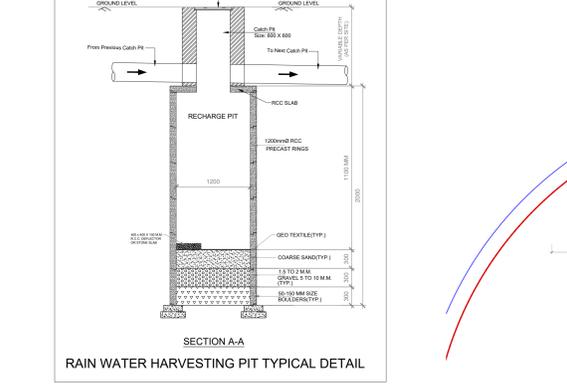
STP PLAN & TYPICAL SECTION (FOR GROUP HOUSING) CAPACITY - 1070 KLD



DETAIL 'A-A'



UGT PLAN & TYPICAL SECTION (FOR ROW HOUSING) CAPACITY - 250 KLD



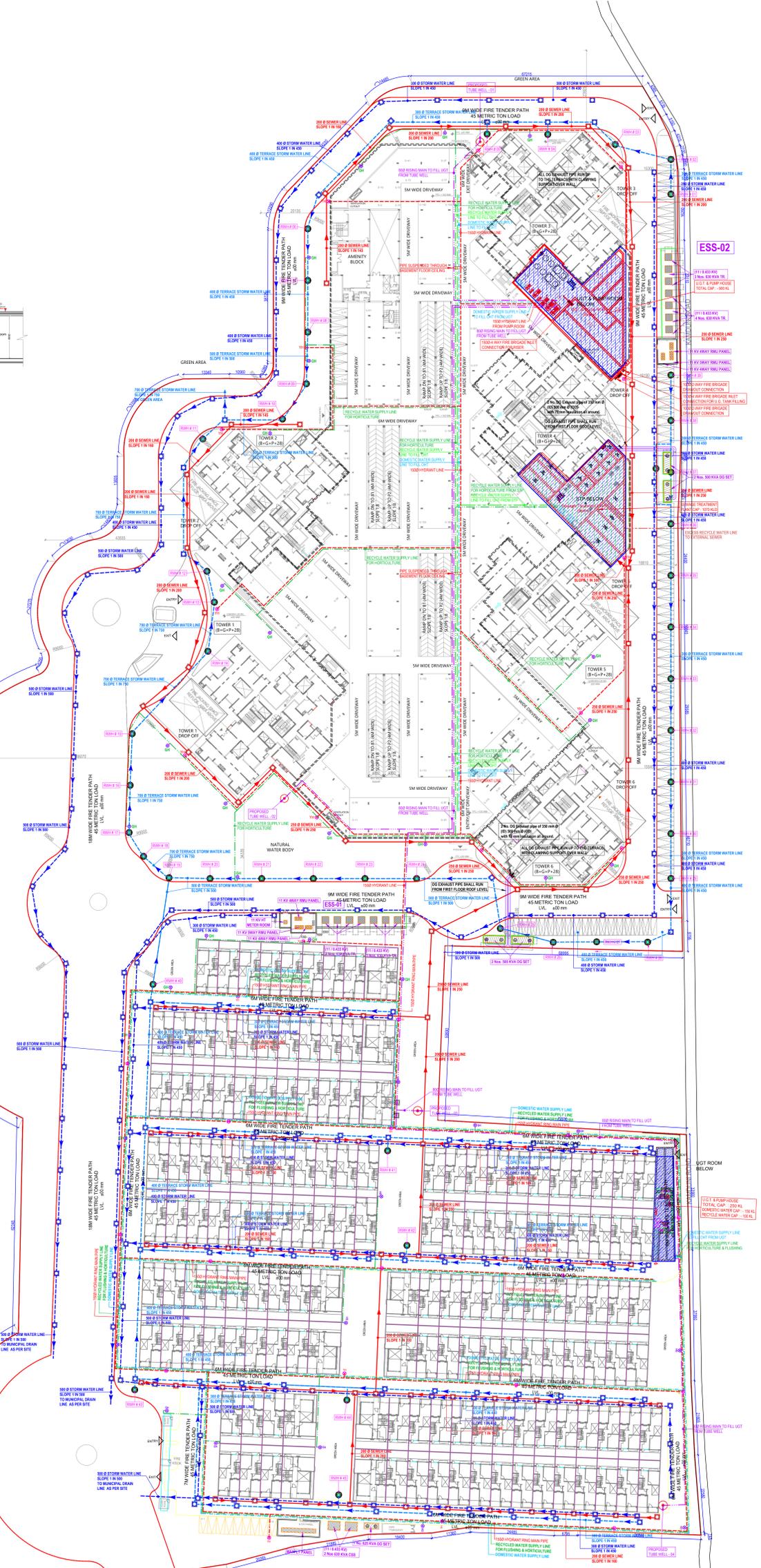
RAIN WATER HARVESTING PIT TYPICAL DETAIL

NOTE:
 TOTAL NO. OF RECHARGE PITS = 44

LANDUSE AREA STATEMENT

ENTITIES	AREA (IN Sq M)	PERCENTAGE
SITE AREA	76747.86	100%
GROUND COVERAGE	28504.33	37.14%
EXCLUSIVE GREEN	15349.57	20%
SERVICES	632.57	0.82%
ROAD	18415.22	24%
PAVED	13015.47	16.96%
WATER BODY AREA	830.70	1.08%

NOTE:
 TOTAL POWER LOAD IN PHASE-2 (GH & RH) IS 6510 KW. REQUIRED/CONSIDERED 1% SOLAR LOAD IN PHASE-2 IS 65 KW. PROVISION OF SOLAR PANEL IS IN TOWER-1,2,5. EACH TOWER SOLAR PANEL CAPACITY IS 15 KW & T-6 IS 20KW



WE DO HEREBY CERTIFY THAT THE FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION ON THIS PREMISES HAS BEEN SO DESIGNED BY ME/US WILL MAKE SUCH FOUNDATION AND SUPERSTRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL ETC.

GEO TECHNICAL ENGINEER

THE STRUCTURAL DESIGN AND DRAWINGS OF BOTH FOUNDATION & SUPERSTRUCTURE OF THE BUILDING HAS BEEN MADE BY ME/US WILL MAKE SUCH FOUNDATION AND SUPERSTRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL ETC.

SIGNATURE OF STRUCTURAL ENGINEER & SEAL
 CIVIL AND STRUCTURAL CONSULTANT:
 M.N. Consultants (Pvt). Ltd.
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 Kolkata-700 107
 Ph.No.-(033)4015-5700
 FAX NO. 2441-8083
 E-MAIL: mnconp2008@gmail.com

CERTIFIED THAT I HAVE GONE THROUGH THE WEST BENGAL MUNICIPAL BUILDING RULES 2009 AS AMENDED TIME TO TIME AND ALSO UNDER TAKE TO ABIDE BY THOSE RULES DURING AND AFTER CONSTRUCTION OF BUILDING

SIGNATURE OF OWNER & SEAL
 DTC PROJECTS PVT. LTD.
 ADDRESS : 1 N.S. ROAD, KOLKATA-700001

I CERTIFY THAT THE BUILDING HAS BEEN DRAWN UP AS PER PROVISION OF WEST BENGAL MUNICIPAL BUILDING RULES 2009 AS AMENDED TIME TO TIME AND AS PER THE SITE CONDITION WHERE IN, THE PLOT IS BOUNDED BY BOUNDARY WALLS AND FILLARS AND IT CONFORMS WITH THE PLAN IT IS A BUILDABLE SITE AND NOT A TANK OR FILLED UP TANK.

SIGNATURE OF ARCHITECT & SEAL
ARCHITECT
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SCALE: 1:400
 DATE: 03.06.2023
 TITLE: EXTERNAL LAYOUT
 SERVICE: LAYOUT
 NORTH