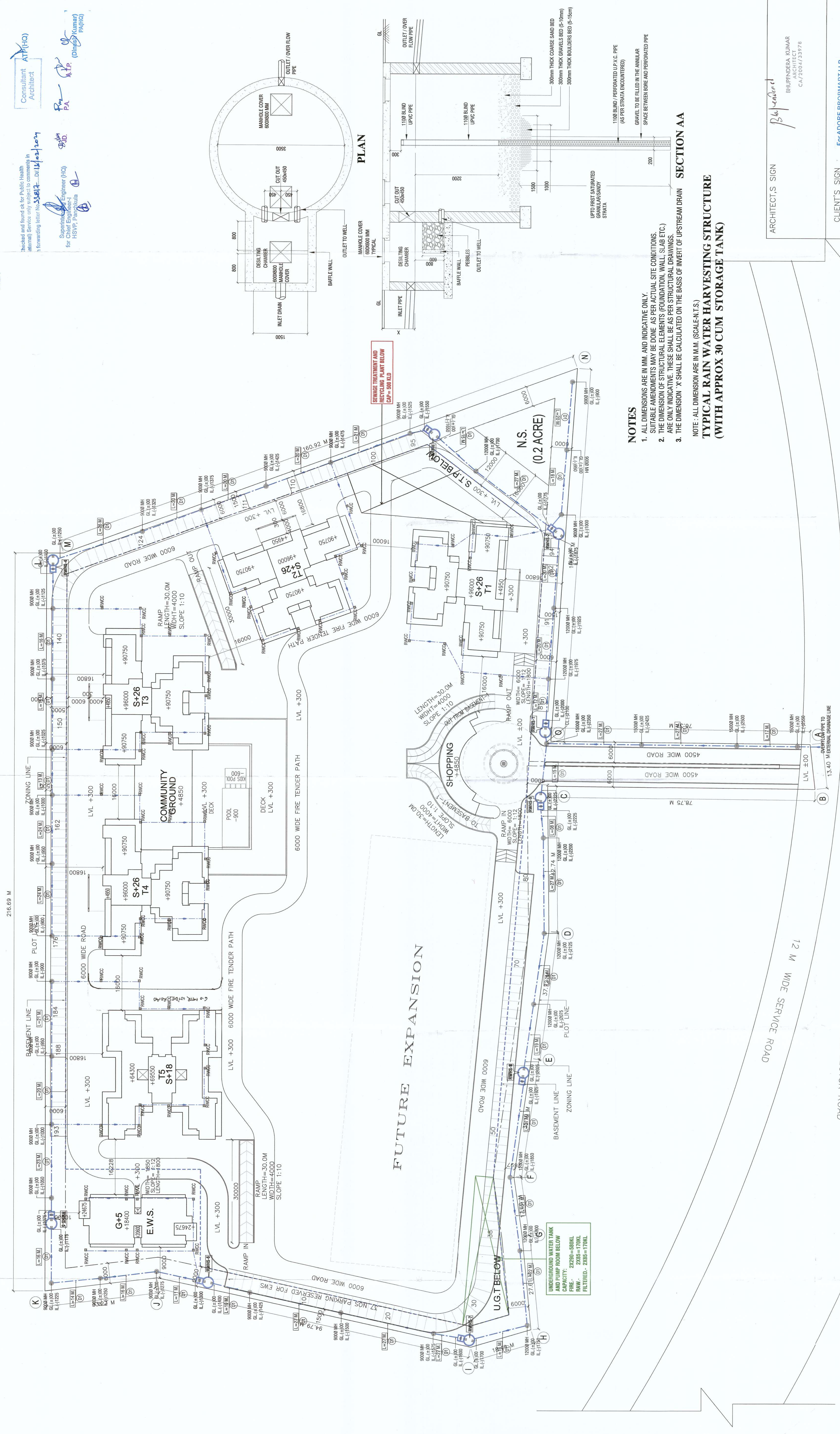




1. ALL DIMENSIONS ARE IN MM. AND INDICATIVE ONLY. SUITABLE AMENDMENTS MAY BE DONE AS PER ACTUAL REQUIREMENTS.
2. THE DIMENSION OF STRUCTURAL ELEMENTS (FOUNDATIONS, BEAMS, COLUMNS, SLABS, ETC.) SHALL BE AS PER STRUCTURAL DESIGN REQUIREMENTS.

**TYPICAL RAIN WATER HARVESTING STRUCTURE
(WITH APPROX 30 CUM STORAGE TANK)**

	DRAINAGE LINE-EXTERNAL
	MANHOLE (CIRCULAR)
	RAIN WATER COLLECTION CHAMBER (450x500MM) — RWCC
	RAIN WATER HARVESTING STRUCTURE — RWHS
	GROUND LEVEL — GL
	INVERT LEVEL — IL
	CONNECTION LEVEL — CL

PIPE SCHEDULE		
TAG NO.	SIZE	SLOPE
(01)	400 DIA	1:420

IMPORTANT NOTES

- 1- THIS DRAWING SHALL BE COORDINATED WITH ARCHITECTURAL AND LANDSCAPE DRAWINGS.
- 2- THE FEASIBILITY OF MAKING CONNECTION OF THE SEWERAGE AND STORM DRAIN LINE AT OUTFALL SHALL BE ASCERTAINED BEFORE STARTING THE WORK.

1. ALL PIPE DIAMETERS ARE IN MM.
2. ALL WORKS ARE TO BE CARRIED OUT AS PER SPECIFICATIONS.
3. GROUND LEVELS AS PER MENTIONED ARE TENTATIVE. THESE SHALL MATCH WITH FORMATION LEVELS AS GIVEN BY ARCHITECTS.
4. FIGURE SHOWING 10M, ARE DISTANCES BETWEEN MANHOLE (CENTRE TO CENTRE). THESE DISTANCES ARE INDICATIVE AND SHALL BE ADJUSTED AS PER ACTUAL SITE CONDITION.
5. MANHOLES, SOAK TRENCH, DRAIN, CATCHPIT AND ROAD GULLY SHALL BE CONSTRUCTED AS PER STANDARD DETAILS
6. STORM WATER DRAINAGE LAYOUT IS INDICATIVE. DRAINS SHALL BE LAID AND ALIGNED AS PER ROAD CROSS SECTION AND LEVEL.
7. WHEREVER DRAIN CROSS A ROAD OR PAVEMENT, IT SHALL BE COVERED WITH PRECAST SLAB, DESIGNED TO TAKE VEHICULAR LOAD AT THAT POINT.