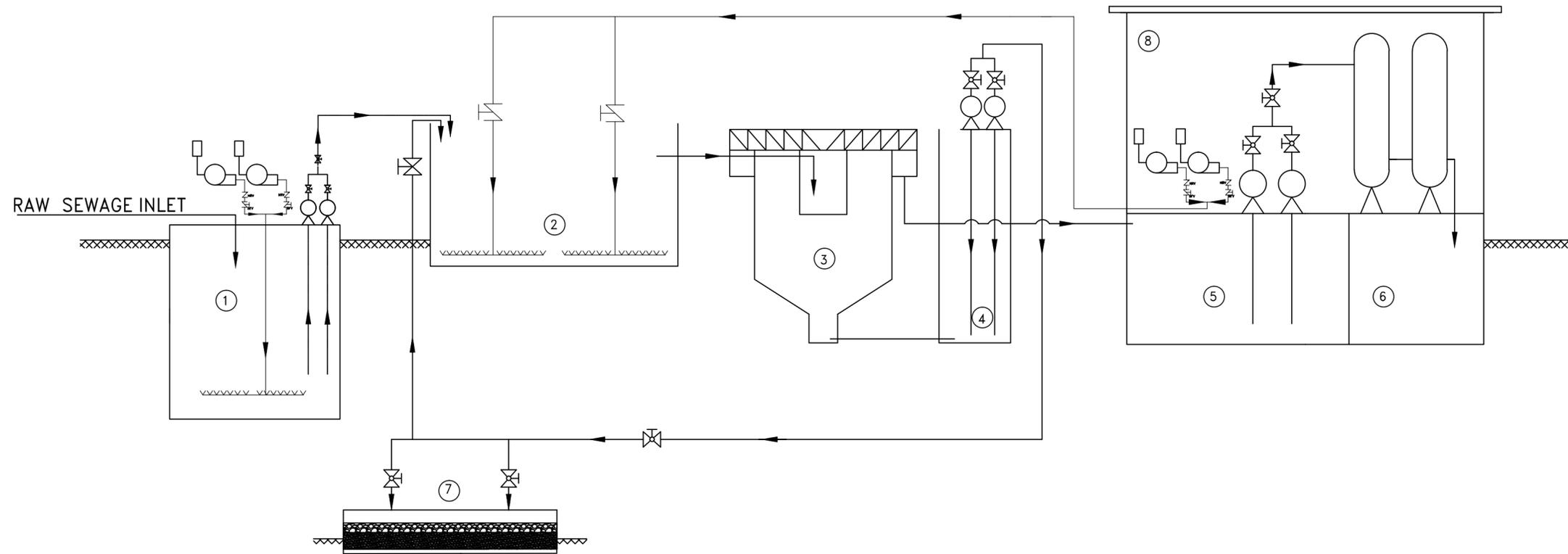
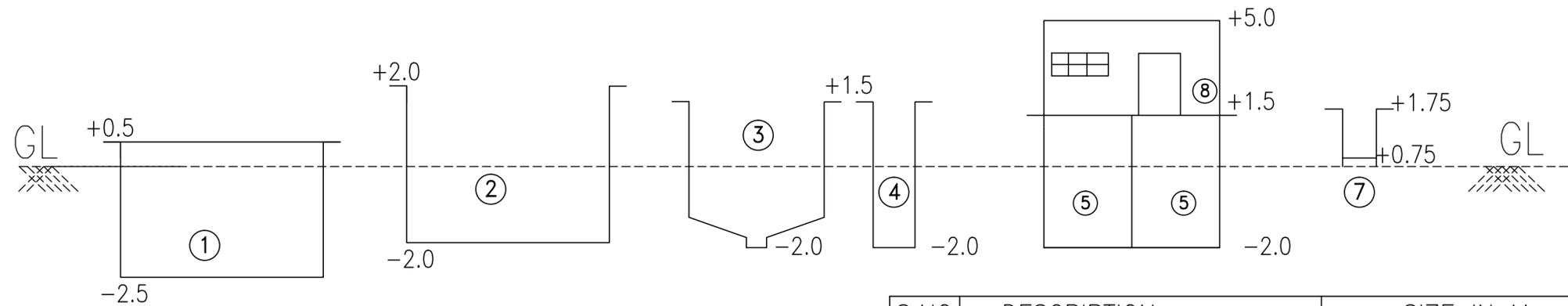


STP- FLOW DIAGRAM



STP - HYDRALIC LEVEL



S.NO	DESCRIPTION	SIZE IN M
01	COLLECTION TANK	11.0 X 5.0 X 3.0
02	AERATION TANK	16.0 X 7.0 X 3.5
03	CLARIFIER	6.0 ϕ X 2.5SWD
04	SLUDGE SUMP	2.0 X 1.5 X 3.8
05	INTERMITTENT WATER SUMP	6.0 X 3.5 X 3.0
06	TREATED WATER SUMP	6.0 X 3.5 X 3.0
07	SLUDGE DRYING BED	2.0 X 3.0 X 1.0 (6Nos)
08	BLOWER ROOM	6.0 X 7.0 X 3.5 Ht

SPECIFICATION:

1. R.C.C FOOTING OVER A P.C.C. OF 1:4:8
2. BRICK MASONRY IN C.M 1:5 IN SUPER STRUCTURE
3. LINTEL,BEAM,SUNSHADE, FLOOR & ROOF IN R.C.C.1:2:4
4. FLOORING IN MARBLE,KOTA
5. DOORS AND WINDOWS IN PRESSED STEEL
6. FINISHES: EXTERIOR - CEMENT PAINTS / INTERIOR - DISTEMPER PAINTS

SCHEDULE OF JOINERY

SL.NO	TYPE	SIZE	DESCRIPTION	NO. OF ITEMS
1.	W1	1100X2000	ALUMINIUM WINDOW	7
2.	D1	2100X1000	ALUMINIUM DOOR	1

LEGEND

S.NO	DESCRIPTION	SIZE IN M
01	COLLECTION TANK	11.0 X 5.0 X 3.0
02	AERATION TANK	16.0 X 7.0 X 3.5
03	CLARIFIER	6.0 ϕ X 2.5SWD
04	SLUDGE SUMP	2.0 X 1.5 X 3.5
05	INTERMITTENT WATER SUMP	6.0 X 3.5 X 3.0
06	TREATED WATER SUMP	6.0 X 3.5 X 3.0
07	SLUDGE DRYING BED	2.0 X 3.0 X 1.0 (6Nos)
08	BLOWER ROOM	6.0 X 7.0 X 3.5 Ht

FOR DISCUSSION

Drawn: M,K/N.D.D	Checked: G.S.P
Scale: 1:100	Date: 08.10.15

Project Name:
SRI VENKATESHWARAA MEDICAL COLLEGE HOSPITAL AND RESEARCH CENTRE

Clients:
RAMACHANDRA EDUCATIONAL TRUST CHENNAI.

DRAWING TITLE:
STP - ADDITIONAL SHEET - 1

Consultants:
TECHNICALIYA CONSULTANTS PVT. LTD.
#25/41 VASANTHA AVENUE M.R.C NAGAR, CHENNAI-28
PH: 044-24933278, 24933287 FAX: 044-24937341
Email - technicaliya@vsnl.com