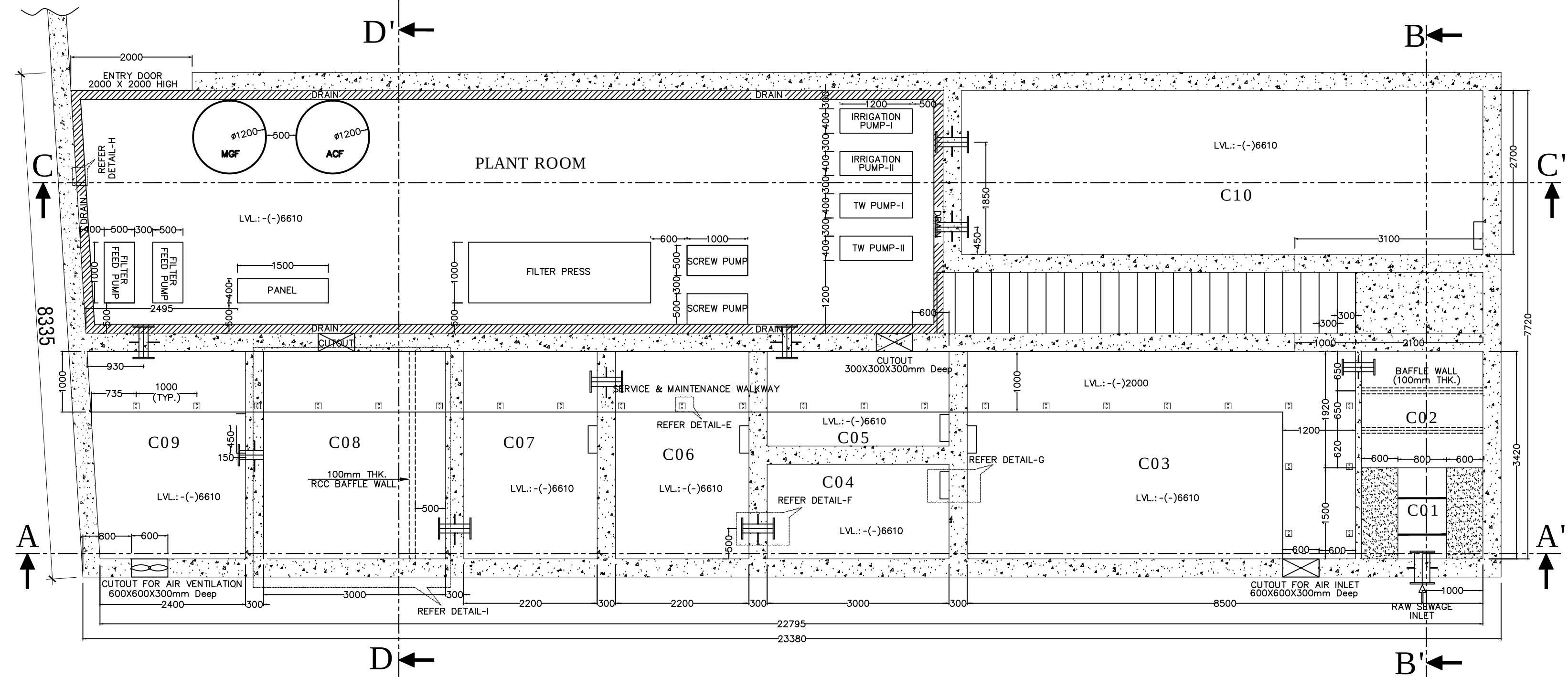
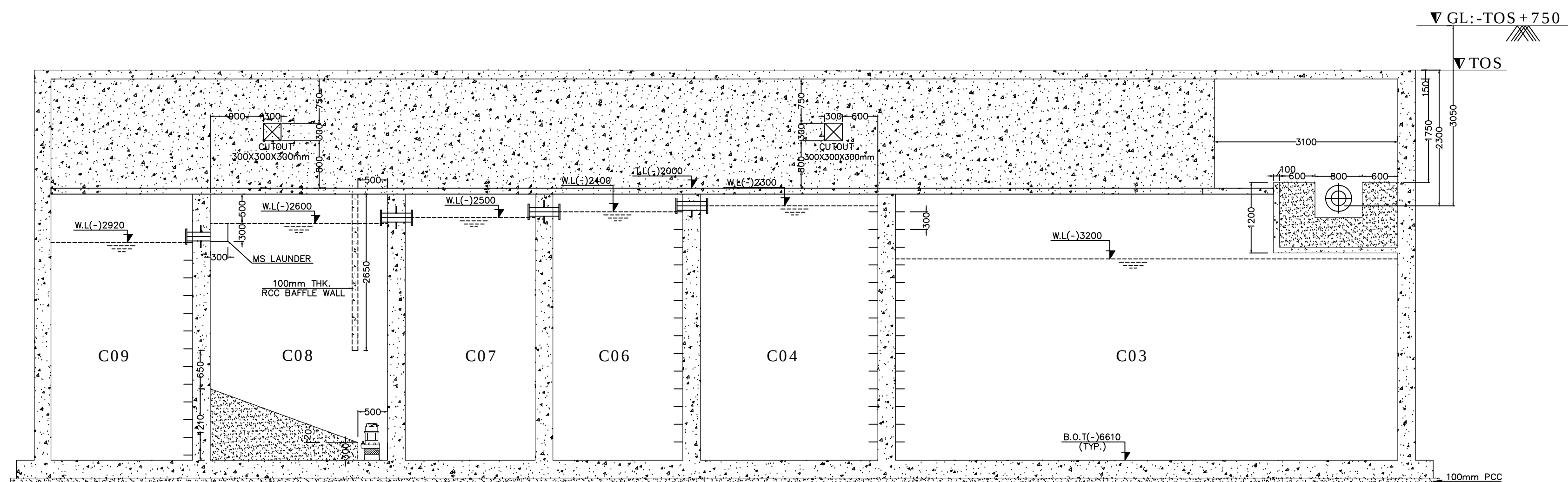




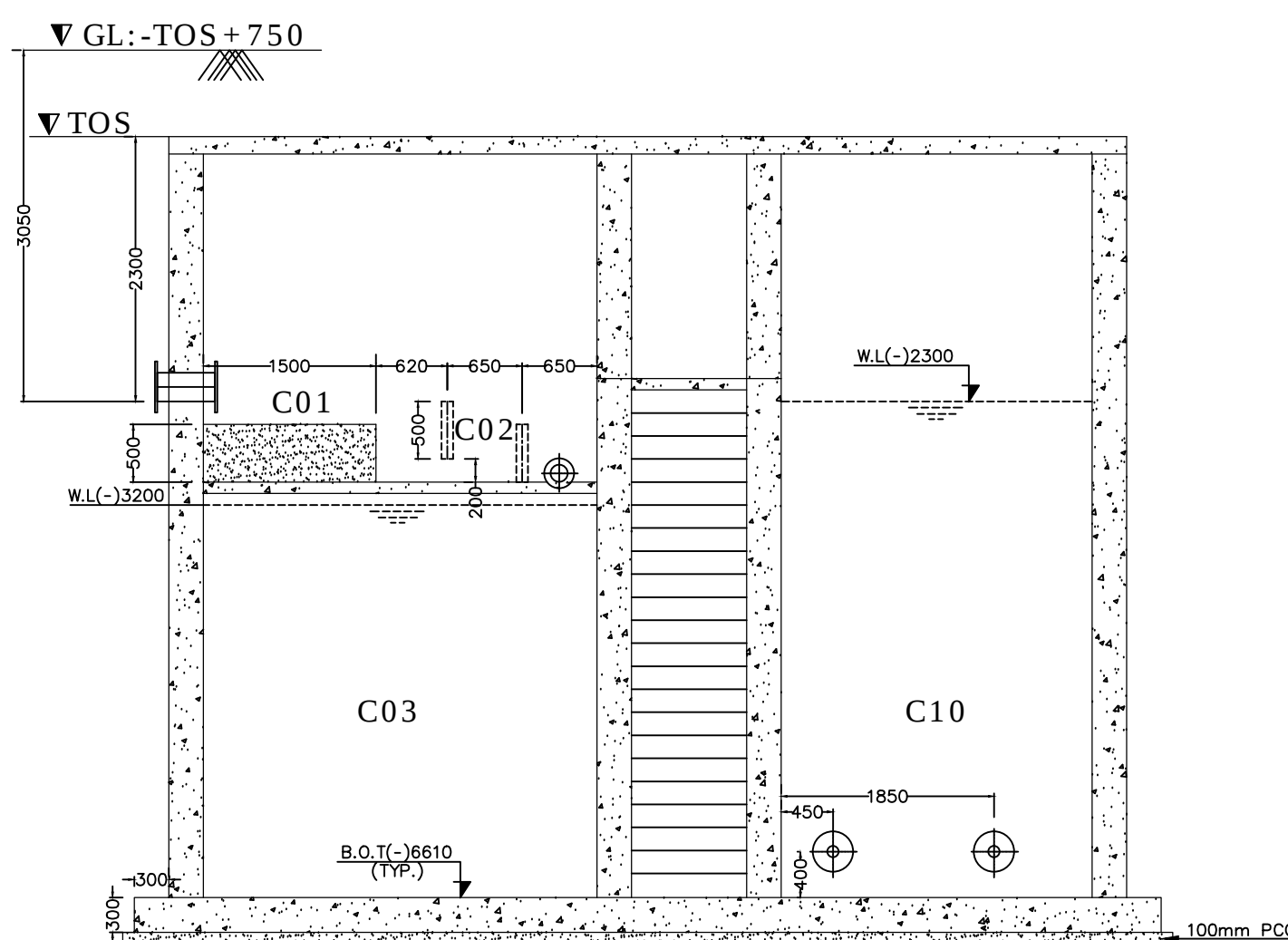
KEY PLAN



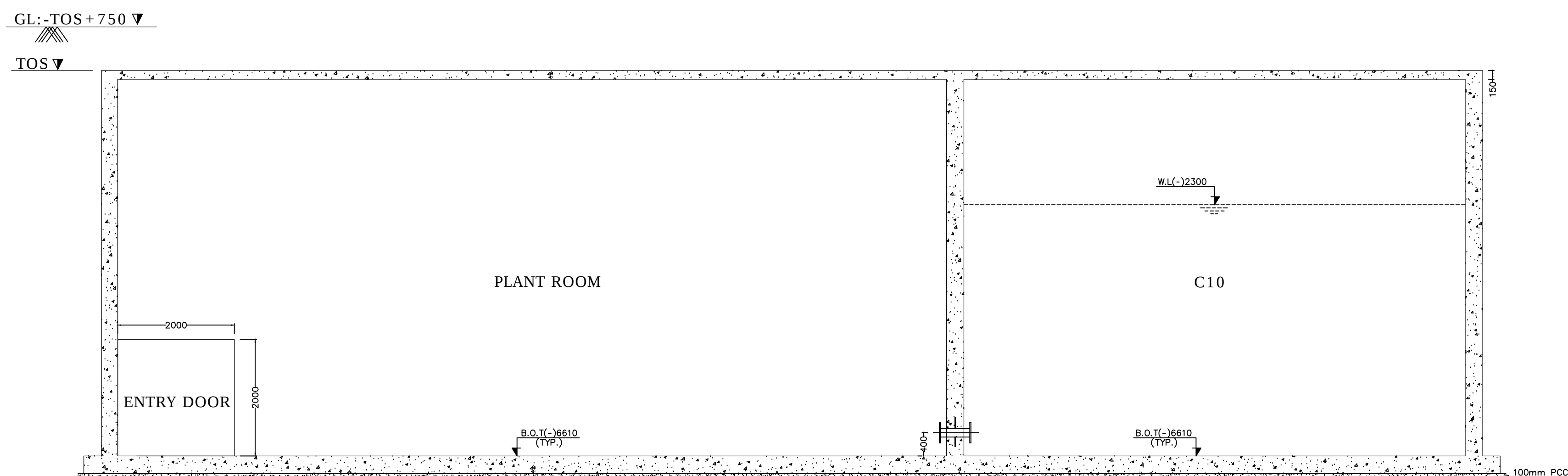
BASEMENT PLAN



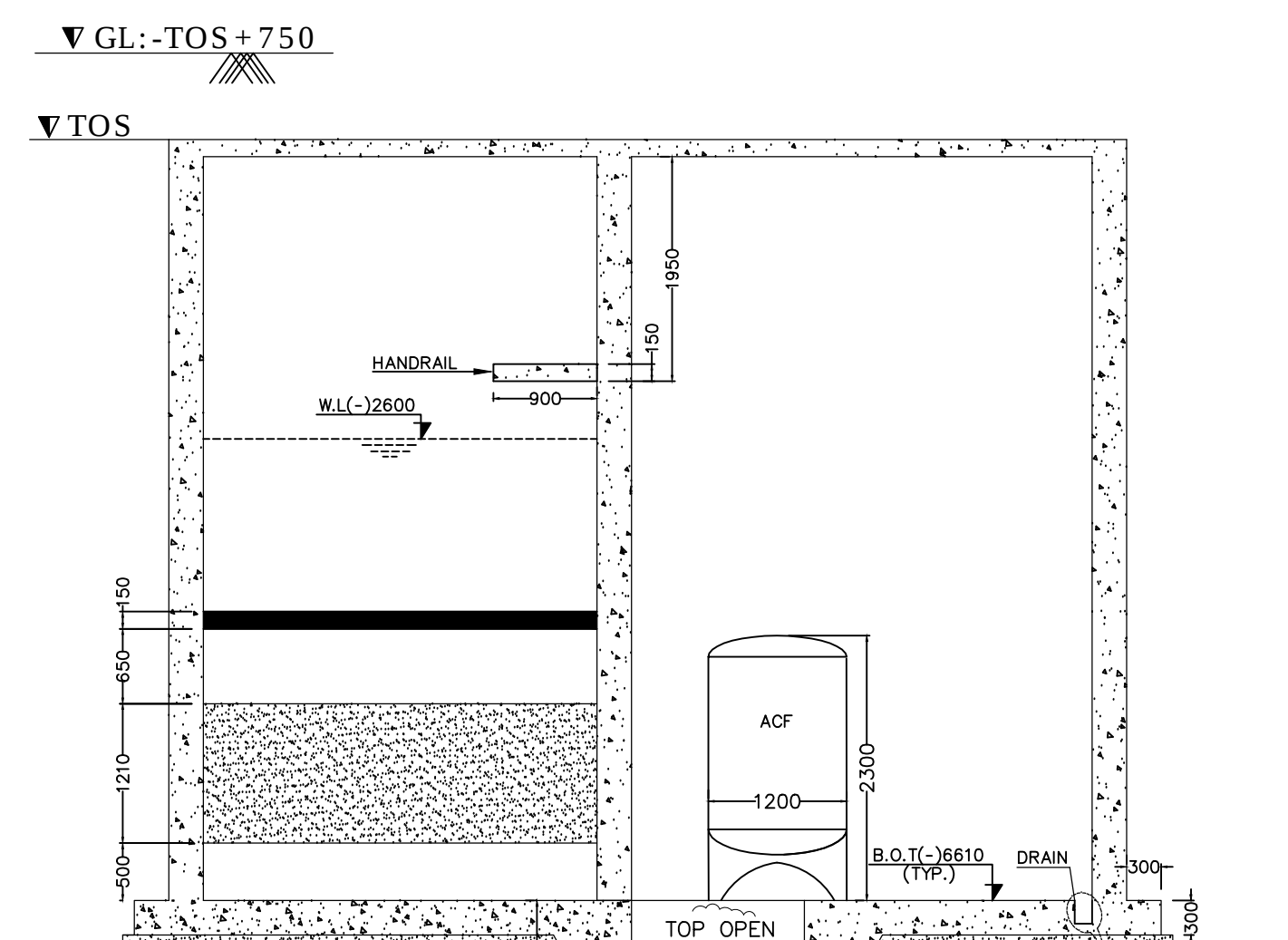
SECTION A-A'



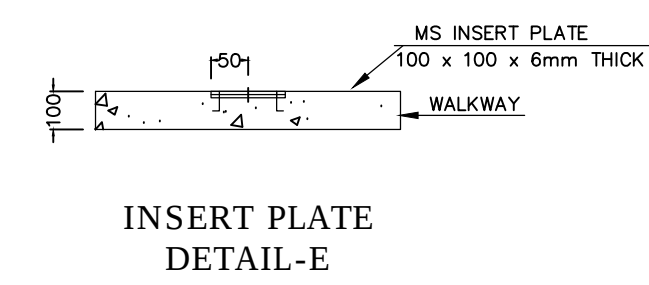
SECTION B-B'



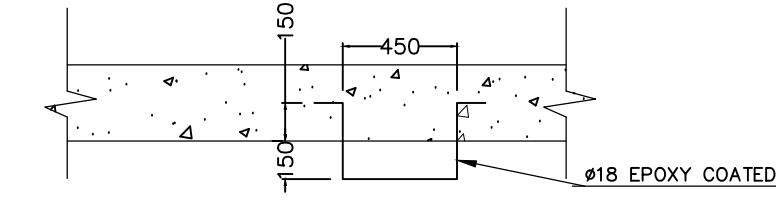
SECTION C-C'



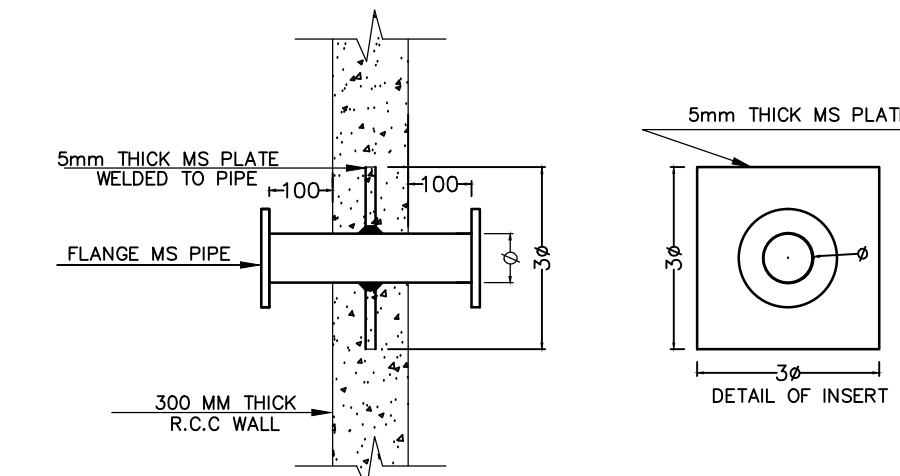
SECTION D-D'



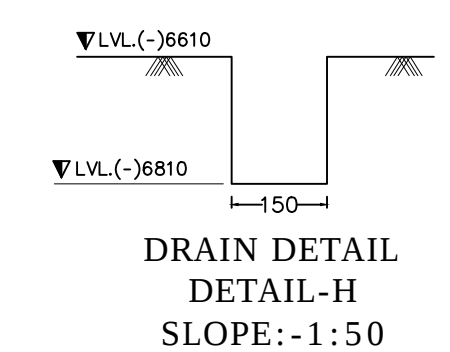
INSERT PLATE DETAIL-E



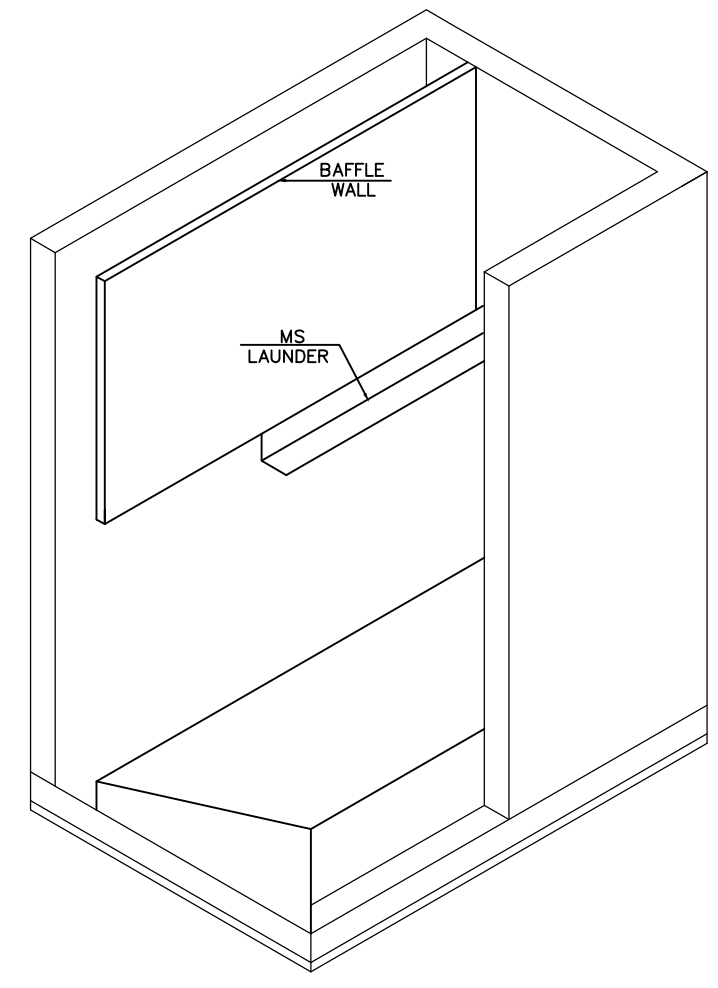
TYPICAL LADDER DETAIL-G



TYPICAL INSERT DETAIL



DRAIN DETAIL



TUBE SETTLER DETAIL-I

NOTES.

- 1 ALL DIMENSION ARE INTERNAL & IN MM.
- 2 TOTAL AREA REQUIRED =23.895 M. X 8.335 M.
- 3 INVERT LEVEL CONSIDERED IS (-) 2300mm.
- 4 WALLS / BEAM / COLUMN / DIAMENSION ARE TENTATIVE AND SUBJECTED TO CHANGE AFTER STRUCTURAL DRAWING.
- 5 000 IS REFERENCE TOP SLAB OF BASEMENT 1.
- 6 INSERT PIPE DETAIL GIVEN IN ATTACHED EXCEL SHEET.

S.NO.	EQUIPMENT NAME.	MOC.	SPECIFICATION. (L X W X SWD.) M	CAPACITY (M ³)
C01	BAR SCREEN CHAMBER	RCC.(M30)	--	--
C02	OIL & GREASE CHAMBER	RCC.(M30)	--	--
C03	EQUALISATION TANK	RCC.(M30)	8.5 X 3.42 X 3.41	100
C04	ANOXIC TANK	RCC.(M30)	1.56 X 3.0 X 4.31	20
C05	SLUDGE HOLDING TANK	RCC.(M30)	1.56 X 3.0 X 4.31	20
C06	REACTOR TANK (I)	RCC.(M30)	2.2 X 3.42 X 4.11	31
C07	REACTOR TANK (II)	RCC.(M30)	2.2 X 3.42 X 4.01	30
C08	TUBE SETTLER	RCC.(M30)	3.0 X 3.42	10M ²
C09	CHLORINE CONTACT TANK	RCC.(M30)	2.4 X 3.42 X 3.69	30
C10	TREATED WATER TANK	RCC.(M30)	8.6 X 2.7 X 4.31	100

PROJECT	VICTORY CROSSROAD SEWAGE TREATMENT PLANT 200 KLD. Sec.-143B Noida				
CLIENT	GSS PROCON PVT. LTD. NEW DELHI				
MEP CONSULTANT	CONSUMATE ENGINEERING SERVICES PVT. LTD. , NOIDA				
ENGINEERING	EWE CONSULTING ENGINEERS PVT LTD. G-154 Sector 63, Noida - 201307 Email : mail@ewe.co.in P : +91.120.2406448 - 50 I Facimile : 07838654634				
SHEET A3	NAME	SIGN	DATE	DRAWING No. : 1093-CA3-01-07	SHEET 1 of 1
DESIGN	--	--	--	TITLE LAYOUT DRAWINGS FOR RA0200B2Z0 .	
DRAWN	M.T.	--	25-06-2013		
CHECKED	--	--	--		
APPROVED	--	--	--		
SCALE = NTS				YEAR OF ORDER 2013	W.O.No. 1093
THIS TECHNICAL DOCUMENT IS THE PROPERTY OF EWE CONSULTING ENGINEERS AND PROTECTED IN ACCORDANCE WITH PREVAILING LAW.				REFERENCE NO. -----	

REV.	ISSUE DATE.	DESCRIPTION
07	21/04/2014	REVISED DRAWING (SUMP & C0-8 RCC BEAM)
06	10/02/2014	REVISED DRAWING AFTER CLIENT COMMENT INCORPORATED
05	06/09/2013	AREA CHANGE
04	30/08/2013	ISSUE FOR SUBMISSION & PROCUREMENT
03	23/08/2013	ISSUE FOR SUBMISSION & PROCUREMENT
02	19/08/2013	ISSUE FOR SUBMISSION & PROCUREMENT
01	03/08/2013	ISSUE FOR SUBMISSION & PROCUREMENT
00	25/06/2013	ISSUED FOR IN FO