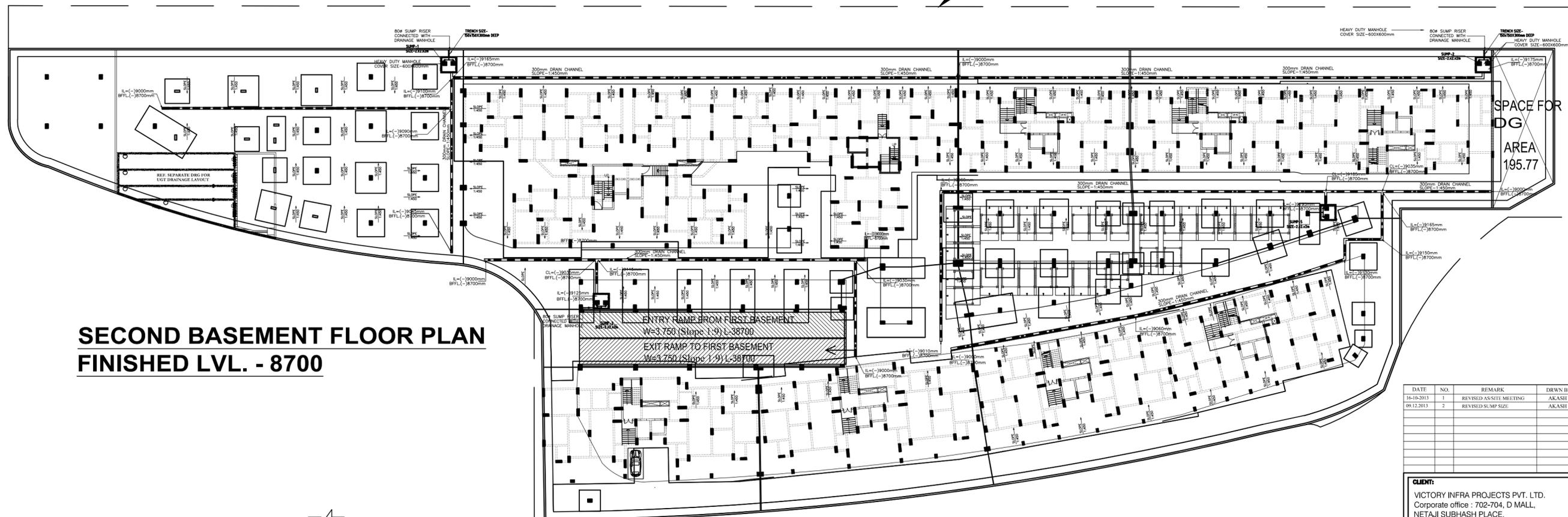


# SECOND BASEMENT FLOOR PLAN FINISHED LVL. - 8700

PLOT LINE

SPACE FOR  
DG  
AREA  
195.77



DATE	NO.	REMARK	DRWN BY
16-10-2013	1	REVISED ASSITE MEETING	AKASH
09-12-2013	2	REVISED SUMP SIZE	AKASH

**CLIENT:**  
VICTORY INFRA PROJECTS PVT. LTD.  
Corporate office : 702-704, D MALL,  
NETAJI SUBHASH PLACE,  
PITAMPURA, NEW DELHI-34

**PROJECT:**  
PROPOSED BUILDING PLAN OF GROUUP  
HOUSING COLONY FOR VICTORY ACE,  
SECTOR-143,NOIDA EXPRESSWAY

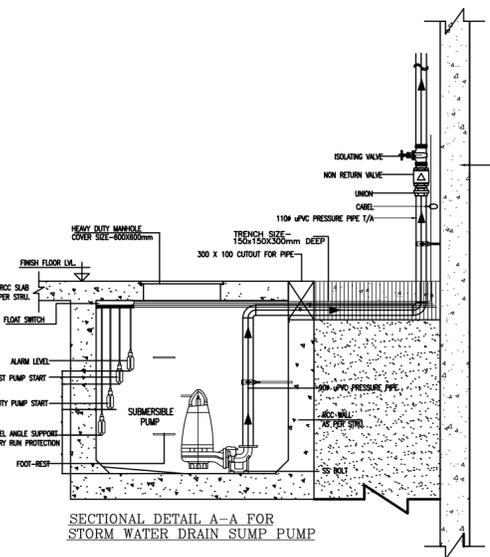
structural consultant:  
**KA**  
Keen Associates Pvt. Ltd.  
STRUCTURAL ENGINEERS & PROJECT CONSULTANTS  
G-10, Phase-2, Plot-2, Opp. VIGTA BANK COMMERCIAL AREA,  
Sector-143, Pitampura, New Delhi-110034  
Email : keenassociates@gmail.com, keen\_associates@yahoo.com

**SERVICE CONSULTANT**  
PKV CONSULTING ENGINEERS (P) LTD.  
815-C,DDA FLATES  
EAST OF LONI ROAD DELHI-110093  
PH.& FAX:-011-22816297  
email:- info@pkv.co.in/pramod@pkv.co.in

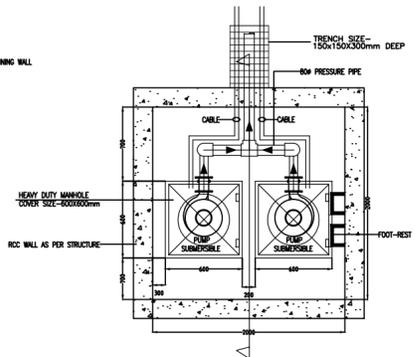
**TITLE**  
BASEMENT DRAINAGE PLAN

**ARCHITECTS**  
**gpm** GAN P. MATHUR AND ASSOCIATES (P) LTD.  
C-55, East Of Kailash, New Delhi-110065  
T : 46599599 F: 46599512  
E : gpm@airtelmail.in / W : www.gpmindia.com

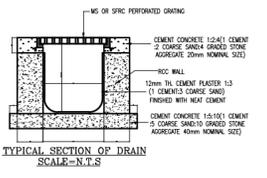
SCALE	DWG. NO.	REV. NO.
SCALE : 1:200 @ A0	WD-PL-01	R2
DATE : 06-SEP-2013		
DEALT :- AKASH		
CHKD :- MONU		



SECTIONAL DETAIL A-A FOR  
STORM WATER DRAIN SUMP PUMP



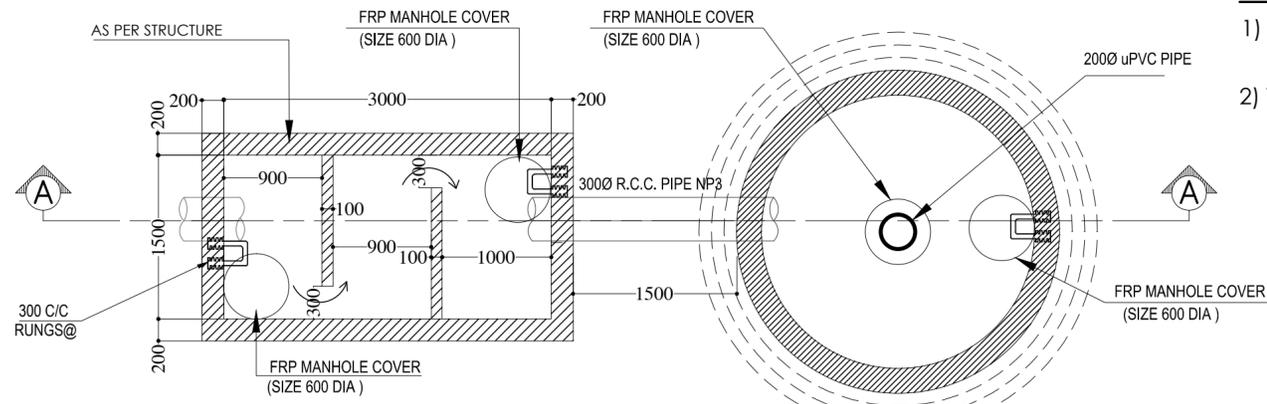
TYPICAL DETAIL PLAN FOR SUMP PIT  
SIZE 2000X2000X2000mm DEEP



TYPICAL SECTION OF DRAIN  
SCALE=N.T.S

**LEGEND**

S.NO.	DESCRIPTION	SYMBOL
1.	INVERT LEVEL	I
2.	CONNECTING LEVEL	CL
3.	FLOW DIRECTION	→
4.	DRAIN CHANNEL	—



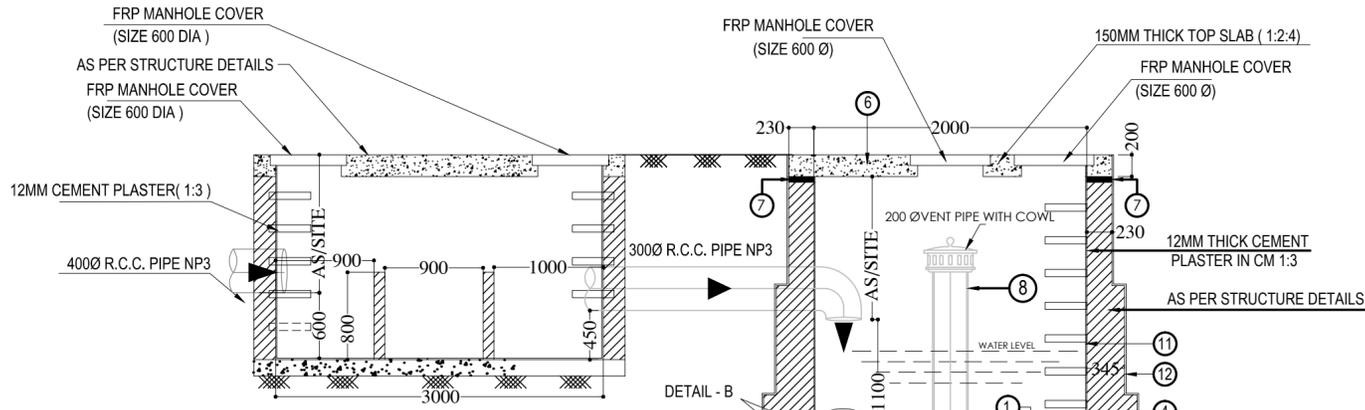
**DE-SILTING CHAMBER**  
 SIZE:- 3.0M x 1.5M x 1.0M CLEAR DEPTH

**RECHARGE WELL**  
 SIZE:- 2M Ø

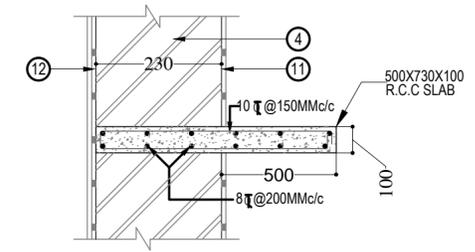
**PLAN OF DE - SELTING CHAMBER & RECHARGE WELL**

**NOTE:-**

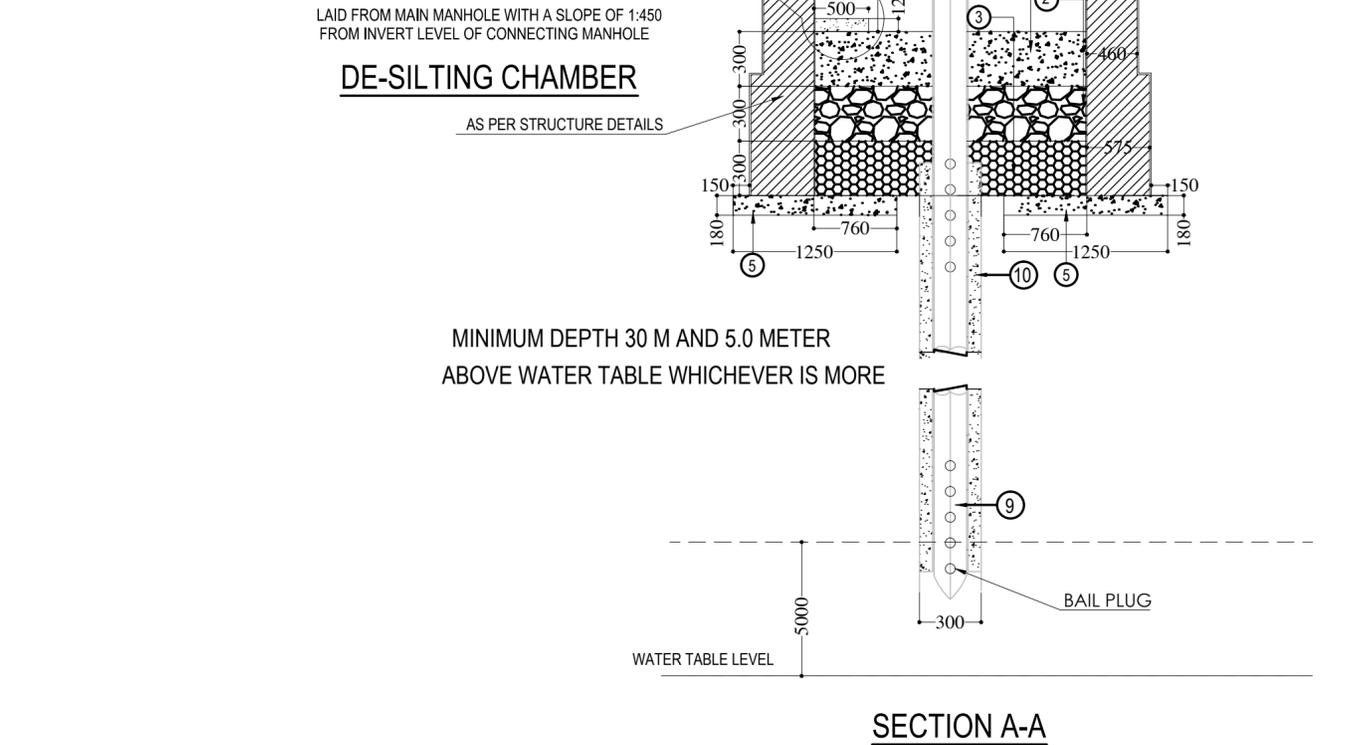
- 1) THE DESILTING CHAMBER AND RECHARGE WELL SHALL BE CONSTRUCTED AS PER THE STRUCTURE DRAWINGS.
- 2) THIS IS A GENERAL ARRANGEMENT DRAWING FOR PREPARATION OF STRUCTURAL DETAILING.



**DE-SILTING CHAMBER**



**DETAIL-B**



**SECTION A-A**

- LEGEND:-**
1. COARSE SAND (1.5 - 2MM SIZE)
  2. GRAVELS (5 - 10MM SIZE)
  3. BOULDERS (50-200MM SIZE)
  4. BRICK WORK IN 1:4
  5. LEAN CONCRETE (1 : 4 : 8)
  6. PRECAST R.C.C. SLAB 150MM THICK
  7. 40MM THICK BEARING LEVEL CONCRETE (1 : 2 : 4)
  8. 200MMØ uPVC BLIND PIPE AS PER I.S.4985
  9. 200MMØ uPVC. SLOTTED PIPE
  10. GRAVEL PACKING (5-10MM) AROUND SLOTTED PIPE
  11. 12MM THICK WATER PROOFING PLASTER IN C.M. 1 : 3
  12. BITUMEN PAINTING @ 1.7KG / SQ.CM OVER 20MM THICK WATER PROOFING PLASTER IN C.M. 1 : 4

GOOD FOR CONSTRUCTION  
 11 02 2016  
 GIAN P. Mathur & Associates Private Limited

R5			
R4			
R3			
R2			
R0	20.02.2016	R,W PIT DIA CHANGE	3
S.N.	DATE	DETAILS	NOS. OF PRINT

**REVISIONS**

PROJECT TITLE:  
 PROPOSED BUILDING PLAN OF GROUP HOUSING COLONY FOR VICTORY ACE, ACE, SECTOR-143,NOIDA EXPRESSWAY

ARCHITECT:  
 GIAN P. MATHUR AND ASSOCIATES (P) LTD.  
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CONSULTANT  
 PEE CONSULTANTS  
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 PH.& FAX:-011-22816297,22816857  
 email :-pdss\_in@yahoo.com,nrcons@gmail.com

STAGE  
**TENDER DRAWING**

DRAWING TITLE  
**TYPICAL RECHARGE WELL & DE-SILTING CHAMBER DETAIL**

Drawn KAMAL	Checked P.SHARMA	Approved P.SHARMA
Scale NTS	Date 11.12.2014	Rev. No. R1

Drawing No.  
 PKV/V-ACE/PL-STD-05