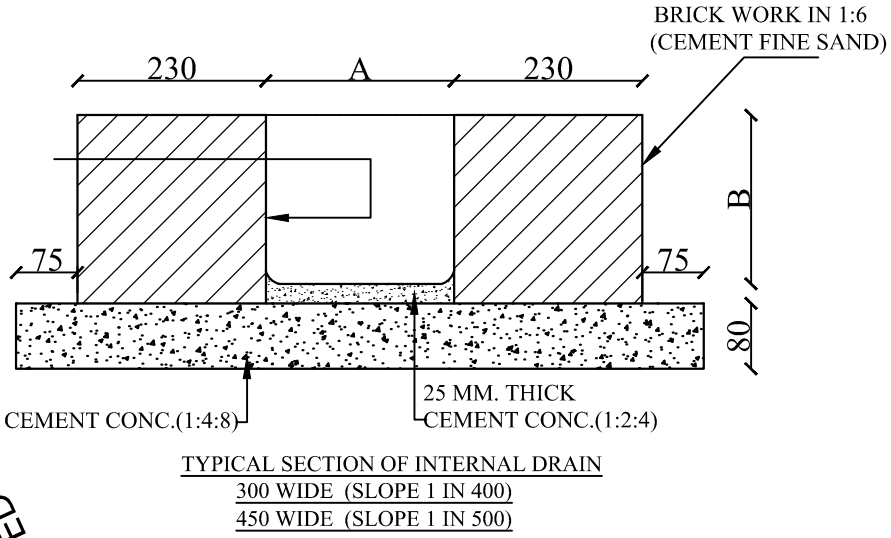
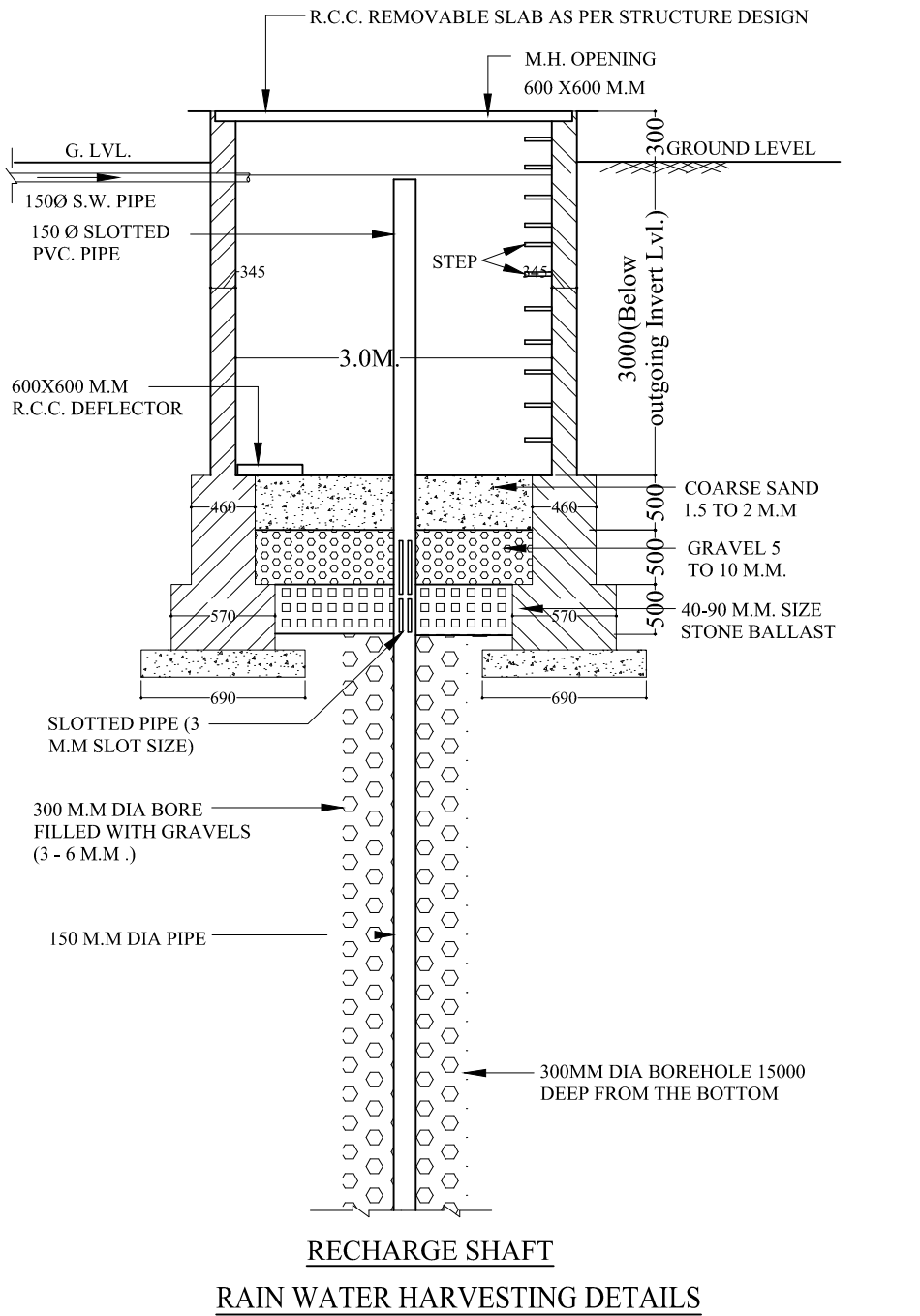
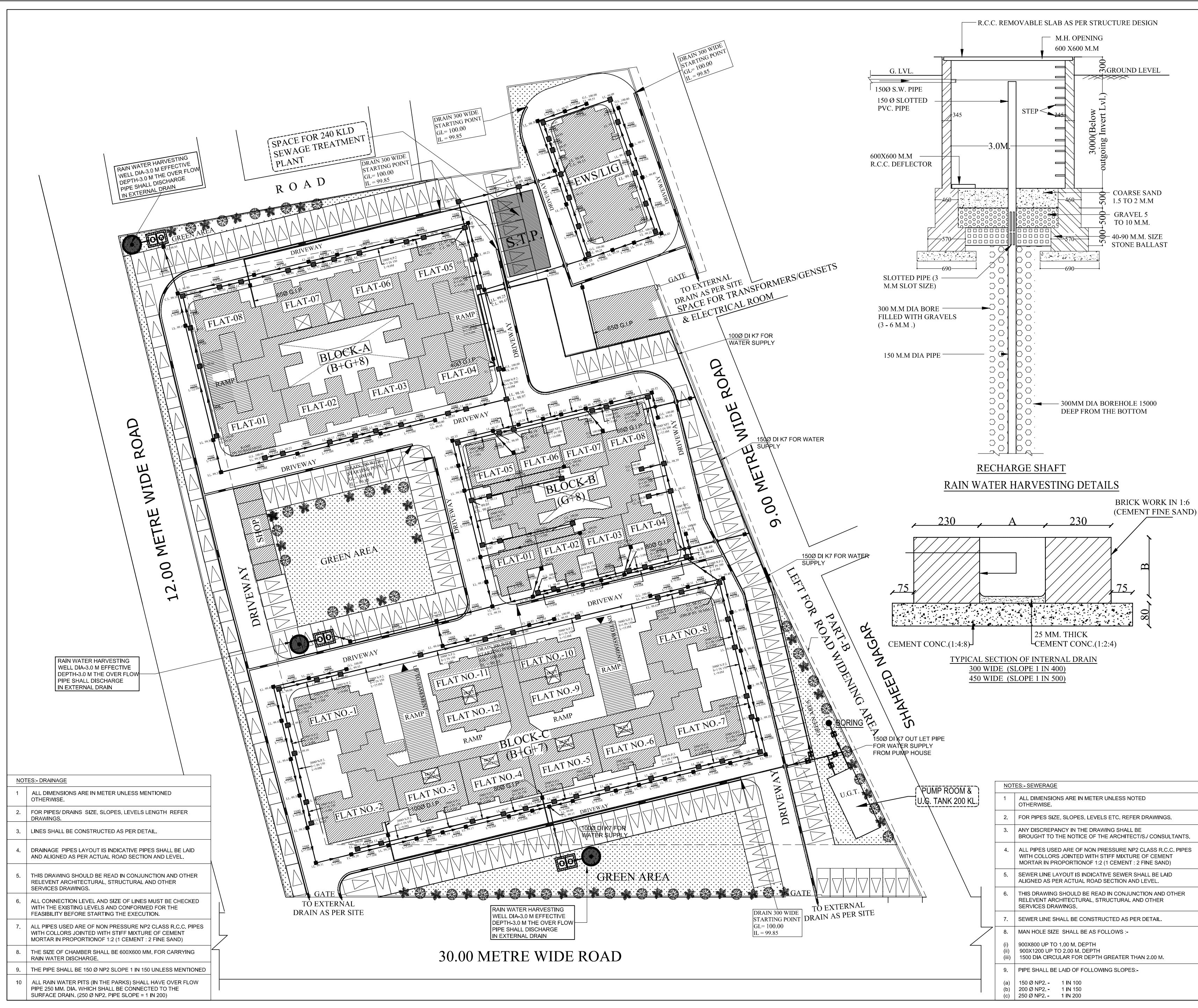




NOTES- DRAINAGE	
1.	ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
2.	FOR PIPES/ DRAINS SIZE, SLOPES, LEVELS LENGTH REFER DRAWINGS.
3.	LINES SHALL BE CONSTRUCTED AS PER DETAIL.
4.	DRAINAGE PIPES LAYOUT IS INDICATIVE PIPES SHALL BE LAID AND ALIGNED AS PER ACTUAL ROAD SECTION AND LEVEL.
5.	THIS DRAWING SHOULD BE READ IN CONJUNCTION AND OTHER RELEVANT ARCHITECTURAL, STRUCTURAL AND OTHER SERVICES DRAWINGS.
6.	ALL CONNECTION LEVEL AND SIZE OF LINES MUST BE CHECKED WITH THE EXISTING LEVELS AND CONFORMED FOR THE FEASIBILITY BEFORE STARTING THE EXECUTION.
7.	ALL PIPES USED ARE OF NON PRESSURE NP2 CLASS R.C.C. PIPES WITH COLLARS JOINTED WITH STIFF MIXTURE OF CEMENT MORTAR IN PROPORTION OF 1:2 (1 CEMENT : 2 FINE SAND)
8.	THE SIZE OF CHAMBER SHALL BE 600X600 MM. FOR CARRYING RAIN WATER DISCHARGE.
9.	THE PIPE SHALL BE 150 Ø NP2 SLOPE 1 IN 150 UNLESS MENTIONED
10.	ALL RAIN WATER PITS (IN THE PARKS) SHALL HAVE OVER FLOW PIPE 250 MM. DIA. WHICH SHALL BE CONNECTED TO THE SURFACE DRAIN. (250 Ø NP2. PIPE SLOPE = 1 IN 200)

NOTES- SEWERAGE	
1.	ALL DIMENSIONS ARE IN METER UNLESS NOTED OTHERWISE.
2.	FOR PIPES SIZE, SLOPES, LEVELS ETC. REFER DRAWINGS.
3.	ANY DISCREPANCY IN THE DRAWING SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECTS/ CONSULTANTS.
4.	ALL PIPES USED ARE OF NON PRESSURE NP2 CLASS R.C.C. PIPES WITH COLLARS JOINTED WITH STIFF MIXTURE OF CEMENT MORTAR IN PROPORTION OF 1:2 (1 CEMENT : 2 FINE SAND)
5.	SEWER LINE LAYOUT IS INDICATIVE SEWER SHALL BE LAID ALIGNED AS PER ACTUAL ROAD SECTION AND LEVEL.
6.	THIS DRAWING SHOULD BE READ IN CONJUNCTION AND OTHER RELEVANT ARCHITECTURAL, STRUCTURAL AND OTHER SERVICES DRAWINGS.
7.	SEWER LINE SHALL BE CONSTRUCTED AS PER DETAIL.
8.	MAN HOLE SIZE SHALL BE AS FOLLOWS :- (i) 900X800 UP TO 1.00 M. DEPTH (ii) 900X1200 UP TO 2.00 M. DEPTH (iii) 1500 DIA CIRCULAR FOR DEPTH GREATER THAN 2.00 M.
9.	PIPE SHALL BE LAID OF FOLLOWING SLOPES:- (a) 150 Ø NP2 - 1 IN 100 (b) 200 Ø NP2 - 1 IN 150 (c) 250 Ø NP2 - 1 IN 200

PROJECT:
PROPOSED RAJVANSH RESIDENCY
GROUP HOUSING FOR
RAJVANSH ESTATES PVT. LTD.
KHASRA NO. - 1578 GRAM-
AURANGABAD KHALSA WARD -
RAJA BIJALI PASI LUCKNOW

LEGEND:-

SL.	SYMBOL	DESCRIPTION
1.	G.L.	GROUND LEVEL
2.	I.L.	INVERT LEVEL
3.	C.L.	CONNECTION LEVEL
4.	250Ø	INTERNAL DIAMETER OF PIPE (IN mm.)
5.		SEWER LINE MAN HOLE 900X800
6.		GROUND LEVEL INVERT LEVEL
7.	L=5.0	LENGTH OF PIPE
8.		RAIN WATER HARVESTING SYSTEM
9.		OVER FLOW CONNECTION (250 Ø)
10.		DRAIN LINE
11.		RWH TANK IN LAWN
12.		WATER SUPPLY LINE
13.		GATE VALVE
14.		SEWER LINE
15.		RAIN WATER LINE
16.		CULVERT

SUB. TITLE:
SITE PLAN

DRG. TITLE:
(SEWERAGE, DRAINAGE,
& WATER SUPPLY SYSTEM)

SCALE:	1:100	DRG. NO.:	HOUSING/SEP-01
DRN BY:	BHUWAN	CHECKED BY:	
DATE:	NOV.-2016		M. PANT

ARCHITECTS:

PUNIT SRIVASTAV
VASTULIPI
ARCHITECTS & INTERIOR DESIGNERS
VASTU SHASTRA CONSULTANTS
5/171, VIRAM KHAND, GOMTI NAGAR, LUCKNOW
PH. NO.- 9415418151, 9935590999
email - vastuli@rediffmail.com
website - www.vastuli.com

Services Consultant :

SHAH & PANT
CONSULTING ENGINEERS (P) LTD.
AN ISO 9001:2008 COMPANY
1, 4th Floor, HAL WASIYA COURT, HAZRATGANI, LUCKNOW (U.P.)
Tele. No. : 0522-2230625, Fax : 0522-2230625, Cell : 9839013280, 9415027719
Email : shah_pant@yahoo.co.in, Web : www.shahpantconsultingengineers.com