



LEGEND:- SEWERAGE

SL. NO.	SYMBOL	DESCRIPTION
1.	G.L.	GROUND LEVEL
2.	I.L.	INVERT LEVEL
3.	C.L.	CONNECTION LEVEL
4.		SEWERAGE LINE STONEWARE PIPE
5.		RAIN WATER LINE STONEWARE PIPE
6.		SEWER LINE MAN HOLE 800X800
7.		RAIN WATER LINE MAN HOLE 800X800
8.		RAIN WATER LINE MAN HOLE 800X800

NOTES:- DRAINAGE

- ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
- FOR PIPES/ DRAINS SIZE, SLOPES, LEVELS LENGTH REFER DRAWINGS.
- PIPES SHALL BE CONSTRUCTED AS PER DETAIL.
- DRAINAGE PIPES LAYOUT IS INDICATIVE PIPES SHALL BE LAID AND ALIGNED AS PER ACTUAL ROAD SECTION AND LEVEL.
- THIS DRAWING SHOULD BE READ IN CONJUNCTION AND OTHER RELEVANT ARCHITECTURAL, STRUCTURAL AND OTHER SERVICES DRAWINGS.
- ALL CONNECTION LEVEL AND SIZE OF LINES MUST BE CHECKED WITH THE EXISTING LEVELS AND CONFORMED FOR THE FEASIBILITY BEFORE STARTING THE EXECUTION.
- ALL PIPES SHALL BE NP2. PIPES GRADE 'A' JOINED IN PROPORTION OF 1:1 WITH CEMENT CONCRETE ALL AROUND IN PROPORTION (1:5:10).
- THE SIZE OF CHAMBER SHALL BE 800MM DIA. FOR CARRYING RAIN WATER DISCHARGE.
- ALL RAIN WATER PITS SHALL HAVE OVER FLOW PIPE 200 MM DIA. WHICH SHALL BE CONNECTED TO THE SURFACE DRAIN.

NOTES:- SEWERAGE

- ALL DIMENSIONS ARE IN METER UNLESS NOTED OTHERWISE.
- FOR PIPES SIZE, SLOPES, LEVELS ETC. REFER DRAWINGS.
- ANY DISCREPANCY IN THE DRAWING SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECTS/ CONSULTANTS.
- ALL PIPES SHALL BE NP2. PIPES GRADE 'A' JOINED IN PROPORTION OF 1:1 WITH CEMENT CONCRETE ALL AROUND IN PROPORTION (1:5:10).
- SEWER LINE LAYOUT IS INDICATIVE SEWER SHALL BE LAID ALIGNED AS PER ACTUAL ROAD SECTION AND LEVEL.
- THIS DRAWING SHOULD BE READ IN CONJUNCTION AND OTHER RELEVANT ARCHITECTURAL, STRUCTURAL AND OTHER SERVICES DRAWINGS.
- SEWER LINE SHALL BE CONSTRUCTED AS PER DETAIL.
- MAN HOLE SIZE SHALL BE AS FOLLOWS :-
(i) 800X800 UP TO 1.50 M. DEPTH
(ii) 800X1200 UP TO 2.50 M. DEPTH
(iii) 1000 DIA UP TO 3.00 M. DEPTH
- PIPE SHALL BE LAID AS PER THE SLOPE MENTIONED IN THE DRG.

NOTE :- Please provide sleeves in beam and lintel at the time of construction as per electrical and plumbing drawings.

R. No. _____

PROJECT :-
PROPOSED CHANDRA SHILA GROUP HOUSING AT NEHRU NAGAR II

DEVELOPED BY :-
GHAZIABAD DEVELOPMENT AUTHORITY

SUB. TITLE :-
RESIDENTIAL BUILDING (MULTI STORED)

TITLE OF DRAWING :-
SITE LAYOUT PLAN (PLUMBING SERVICES)

ARCHITECT:-
ATUL GUPTA
H - 131, SECTOR 63, NOIDA

Services Consultant :-
SHAH & PANT
CONSULTING ENGINEERS (P) LTD.
AN ISO 9001:2008 COMPANY
(Building services Consultant, Soil & Foundation Experts, Highway Engineering)
1, 4th Floor, HALWAAYA COURT, HAZRATGANI, LUCKNOW (U.P.)
Tel. No. : 0522-2230625, Fax : 0522-2230625, Cell : 9839013280, 9415677719
Email : shah_pant@yahoo.co.in, Web : www.shahpantconsultingengineers.com

JOB. NO.	DWG. NO.	NORTH:-
..	CHANGRSEP-04	
SCALE	DATE	REVISION SUFFIX
N.T.S.	20-5-15	C1
DRAWN BY	DEALT BY	CHECKED BY
AMIT		M. PANT
		ISSUED BY