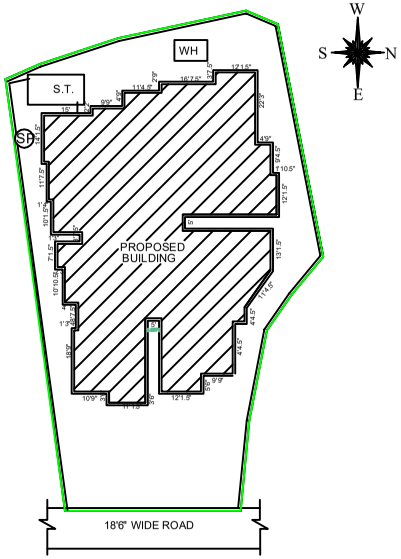
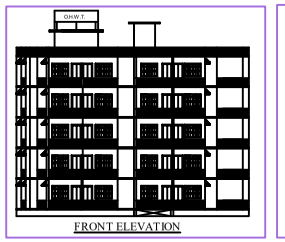
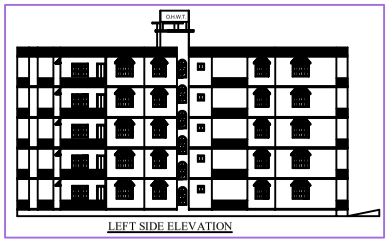
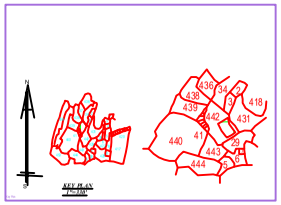




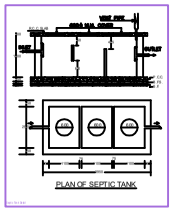
FRONT ELEVATION

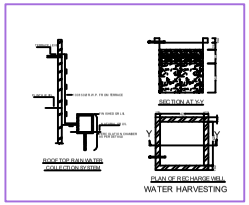


LEFT SIDE ELEVATION

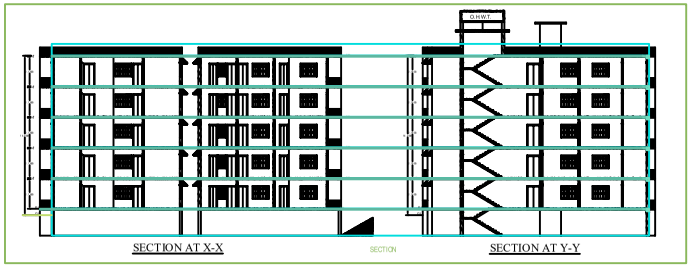


KEY PLAN


PLAN OF SEPTIC TANK

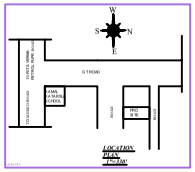


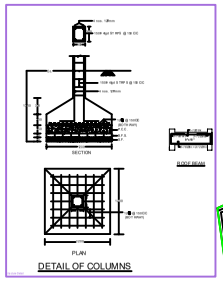
WATER HARVESTING



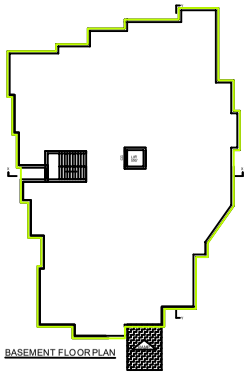
SECTION AT X-X

SECTION AT Y-Y

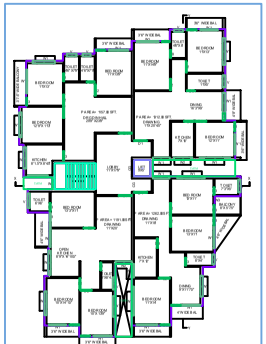


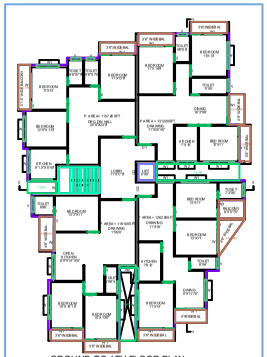


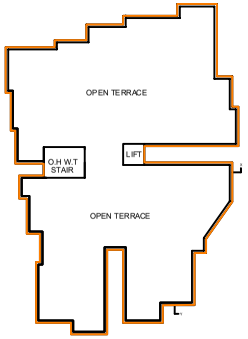
DETAIL OF COLUMNS



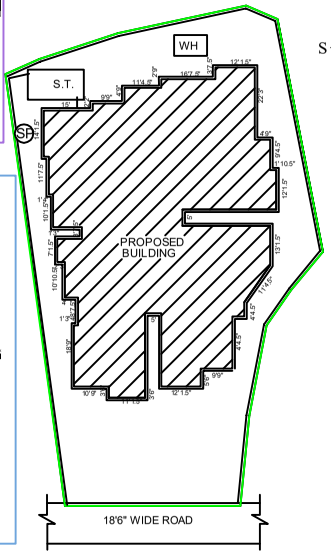
BASEMENT FLOOR PLAN


GROUND TO 4TH FLOOR PLAN


GROUND TO 4TH FLOOR PLAN



TERRACE PLAN



PARKING AND BUILDING NOTES
TOTAL NO. OF DWELLING UNITS (1 BHK) = 4 NOS
TO W.L.P.PARKING REQ. =(2E*4)/3 NOS
SP.AGE FOR ONE P.PARKING = 13.5SQ.M.
PARKING SP.ACE REQUIRED = 2E X 13.5 = 27nos SQM
TOTAL PARKING SPACE PROVIDED = 27nos SQM
TOTAL PARKING SPACE REQ. = 27nos SQM
OVER HEAD WATER TANK
TOTAL NO OF DWELLING UNITS = 4 NOS
TOTAL NO OF PERSONS = 8 PERSONS (4PERSONS PER FLAT)
CAPACITY OF OVER HEAD WATER TANK = 135 LTR PER PERSON
TOTAL CAPACITY OF WATER TANK REQUIRED = 1080 LTR
SEPTIC TANK
TOTAL NO OF FLATS (1 BHK) = 4 NOS
CAPACITY OF SEPTIC TANK = 1080 LTR
SIZE OF SEPTIC TANK = 1.8M X 1.2M X 1.2M
BRIEF SPECIFICATION
EXCAVATION :- Excavation in all kinds of soil.
FOUNDATION :- R.C.C. (1:1.5:3) M.20 Grade Concrete.
PLINTH & PLINTH BEAM :- R.C.C. (1:1.5:3) M.20 Grade Concrete.
SUPERSTRUCTURE :- First to Sixth Brick work in C.M.(1:6).
WATER PROOFING :- All R.C.C. Frame structure (1:1.5:3) M.20 Grade Concrete.
FLOORING :- Finish with Vitrified tiles of size 600mm x 600mm over 18mm thick Plinth Level (P.T.) Floor (1:2:4).
DOORS :- All door frames are of sal wood & Panels of 30mm thick Water Proof Flush Door.
WINDOWS :- All Windows are of Anodized Aluminium Sliding Windows.
PAINTING :- Internal walls of building are finished with Acrylic Emulsion Paint & External walls with Weather Proof Paint.
WALL FINISHING :- (A) Internal wall finish with POP (B) External walls of building are finished with Weather coat Textured paint.
SANITARY / WATER SUPPLY :- As per Specification fittings.
ELECTRIFICATION :- As per I.S. Specification.
ANTI TERMITE :- Treatment in Foundation and Plinth.
PAINTING :- Two coats of Synthetic enamel paint over one coat of primer.
CEMENT :- All 43 / 53 Grade cement of standard Brand.
STEEL :- Tor steel of standard Brand.
WORKMANSHIP :- All work to be done as per IS specifications and terms and conditions of Architects.
NOTE :- All above work should be done as per IS specifications and terms and conditions of Architects.
(A) - All R.C.C. Structure / Foundations to be designed by Structural Engineer.
(B) - All R.C.C. Structure / Foundations to be designed by Structural Engineer.
SCHEDULE OF DOOR AND WINDOWS

TYPE	WIDTH	HEIGHT	NOS.	DESCRIPTION
D	1050	2100	05	TIMBER FRAME FLUSH DOOR
D1	900	2100	05	TIMBER FRAME FLUSH DOOR
D2	750	2100	07	TIMBER FRAME FLUSH DOOR
D3	750	2100	05	TIMBER FRAME FLUSH DOOR
D4	1050	2100	05	TIMBER FRAME FLUSH DOOR
W	1800	1200	600	ALUMINUM FRAME & SHUTTER
W1	1800	1200	600	ALUMINUM FRAME & SHUTTER
W2	1200	1200	600	ALUMINUM FRAME & SHUTTER
W3	900	1200	600	ALUMINUM FRAME & SHUTTER
V	600	600	600	ALUMINUM FRAME & SHUTTER
C.O	900	2100	04	

DETAILS OF AREA

TOTAL LAND AREA = (AS PER DEED)----	11520.00 S.Ft.
TOTAL LAND AREA = (AS PER SITE)----	11160.65 S.Ft.
BASEMENT FLOOR AREA ----------	5264. 76 S.Ft.
GROUND FLOOR AREA ----------	5264. 76 S.Ft.
FIRST FLOOR AREA ----------	5264. 76 S.Ft.
SECOND FLOOR AREA ----------	5264. 76 S.Ft.
THIRD FLOOR AREA ----------	5264. 76 S.Ft.
FORTH FLOOR AREA ----------	5264. 76 S.Ft.
TOTAL COVERED AREA ----------	31568.50 S.Ft.
% IN SITE AREA ----------	47.21%
FAR ----------	2.36

TITLE OF DRAWING
PLAN OF RESIDENTIAL BUILDING CONSISTING OF 1 S/R
SANJAY YADAV, S/O LATE BALESHWAR YADAV, 2.SRI NISHOK KUMAR, S/O SRI JAWAHAR PRASAD YADAV, OF BHERI PARA DHANBAD, 3.SMT DISHA KUMARI, S/O SUKHAR GOPE, SAHYOGI NAGAR SEC-III, DHANBAD UNDER, HOLDING NO- 1/1, WARD NO- 31, KHATIAN NO- 1/1, KHATA NO- 442, SFI, CLO PLOT NO- 12, NEW KHATA NO- 1251, OLD PLOT NO- 442, NEW PLOT NO- 329, DIST- DHANBAD, (JHARKHAND).
SIGNATURE OF OWNER
SIGNATURE OF ENGINEER