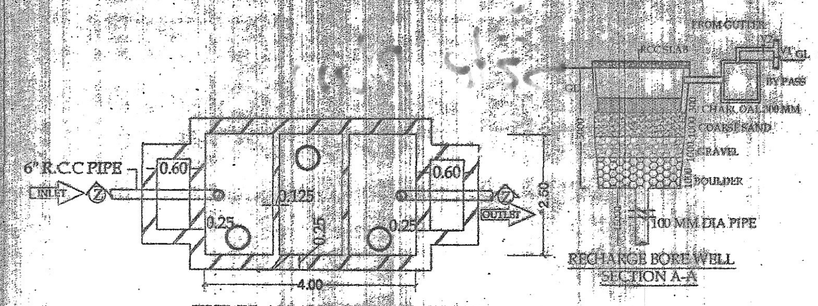
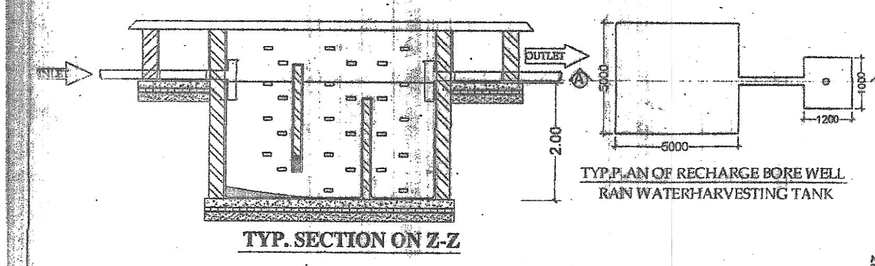
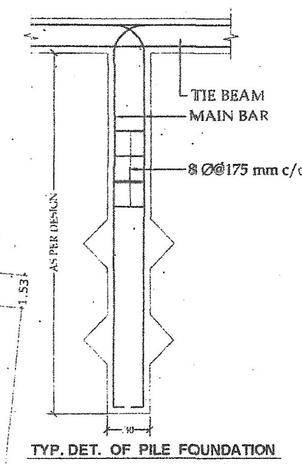


TYP.PLAN OF SEPTIC TANK.

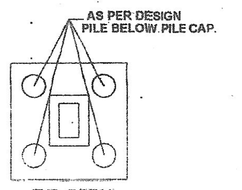


TYP.PLAN OF RECHARGE BORE WELL
RAIN WATERHARVESTING TANK

TYP. SECTION ON Z-Z



TYP. DET. OF PILE FOUNDATION



TYP. DETAIL OF FOUNDATION.

AREA STATEMENT

TOTAL PLOT AREA AS/SITE	= 6625.41 SQM
AREA LEFT FOR ROAD WIDENING	= 54.71 SQM
TOTAL NET PLOT AREA	= 6570.7 SQM.
BLOCK-A	
TOTAL GROUND FLOOR B/U AREA	= 36.25 SQM
TOTAL 1 ST. FLOOR B/U AREA	= 752.72 SQM
TOTAL 2 ND. FLOOR B/U AREA	= 765.05 SQM
TOTAL 3 RD. FLOOR B/U AREA	= 765.05 SQM
TOTAL 4 TH. FLOOR B/U AREA	= 765.05 SQM
TOTAL 5 TH. FLOOR B/U AREA	= 765.05 SQM
TOTAL 6 TH. FLOOR B/U AREA	= 765.05 SQM
TOTAL ALL FLOOR B/U AREA	= 4614.22 SQM
BLOCK-B	
TOTAL GROUND FLOOR B/U AREA	= 33.29 SQM
TOTAL 1 ST. FLOOR B/U AREA	= 636.5 SQM
TOTAL 2 ND. FLOOR B/U AREA	= 645.05 SQM
TOTAL 3 RD. FLOOR B/U AREA	= 645.05 SQM
TOTAL 4 TH. FLOOR B/U AREA	= 645.05 SQM
TOTAL 5 TH. FLOOR B/U AREA	= 645.05 SQM
TOTAL 6 TH. FLOOR B/U AREA	= 645.05 SQM
TOTAL ALL FLOOR B/U AREA	= 3894.99 SQM
BLOCK-C	
TOTAL GROUND FLOOR B/U AREA	= 30.94 SQM
TOTAL 1 ST. FLOOR B/U AREA	= 500.25 SQM
TOTAL 2 ND. FLOOR B/U AREA	= 511.77 SQM
TOTAL 3 RD. FLOOR B/U AREA	= 511.77 SQM
TOTAL 4 TH. FLOOR B/U AREA	= 511.77 SQM
TOTAL 5 TH. FLOOR B/U AREA	= 511.77 SQM
TOTAL 6 TH. FLOOR B/U AREA	= 511.77 SQM
TOTAL ALL FLOOR B/U AREA	= 3090.04 SQM
BLOCK-D	
TOTAL GROUND FLOOR B/U AREA	= 33.07 SQM
TOTAL 1 ST. FLOOR B/U AREA	= 820.86 SQM
TOTAL 2 ND. FLOOR B/U AREA	= 820.25 SQM
TOTAL 3 RD. FLOOR B/U AREA	= 820.25 SQM
TOTAL 4 TH. FLOOR B/U AREA	= 820.25 SQM
TOTAL 5 TH. FLOOR B/U AREA	= 820.25 SQM
TOTAL 6 TH. FLOOR B/U AREA	= 820.25 SQM
TOTAL ALL FLOOR B/U AREA	= 4955.18 SQM

TOTAL B/U AREA BLOCK-A+B+C+D = 4614.22+3894.99+3090.04+4955.18 =16554.43

F.A.R. ACHIEVED =2.49

WATER TANK CALCULATION

TOTAL NO. OF FLAT BLOCK - A = 8X6=48
TOTAL NO. OF FLAT BLOCK - B = 6X6=36
TOTAL NO. OF FLAT BLOCK - C = 6X6=36
TOTAL NO. OF FLAT BLOCK - D = 9X6=54
TOTAL NO. OF FLAT BLOCK - A+B+C+D=174
EACH FLAT 5 PERSON
TOTAL NO OF PERSON =174X5=870 NOS
ONE PERSON REQU. WATER = 135 LTR./DAY
TOTAL REQU. WATER = 870X 135 =117450 LTR./DAY
TOTAL REQU. WATER FOR FIRE FIGHTING FORBLOCK A+B+C+D 10000+10000+10000+10000=40000 LTR.
TOTAL REQU. AREA OF WATER TANK =157450/1000=157.45 CU .M.
PROVIDE AREA OF WATER TANK EACH BLOCK
=SIZE BLOCK-A (1.) 6.45X3.40X1.52 =33.33CU.M
(2.) 6.45X2.79X1.52 = 27.35 CU.M
=SIZE BLOCK-B (1.) 5.84X2.79X1.52 = 24.76 CU.M
=SIZE BLOCK- C (1.)4.74X3.61X1.52 = 26.00 CU.M
(2.)5.51X2.92X1.52 = 24.45 CU.M
=SIZE BLOCK- D (1.)4.62X2.79X1.52 = 19.59 CU.M
(2.)4.98X2.87X1.52 = 15.81 CU.M

TOTAL PROVIDED AREA OF WATER TANK IN BLOCK - A+B+C+D = 171.2 CUM.

=171.2 CU.M

SEPTIC TANK CALCULATION

TOTAL NO. OF FLAT BLOCK - A = 8X6=48
TOTAL NO. OF FLAT BLOCK - B = 6X6=36
TOTAL NO. OF FLAT BLOCK - C = 6X6=36
TOTAL NO. OF FLAT BLOCK - D = 9X6=54
TOTAL NO. OF FLAT BLOCK - A+B+C+D =174
EACH FLAT 5 PERSON
TOTAL NO OF PERSON = 174 X 5 = 870
ONE PERSON REQU. AREA = 0.085C.M./DAY
TOTAL REQU. AREA = 870X 0.085 = 73.95 CUM./DAY

PROVIDE AREA OF SEPTIC TANK BLOCK-A,B,C,D (SIZE)=4.00X2.50X2.0=20.00X4=80.00 CUM

PARKING CALCULATION

TOTAL B/U AREA OF BLOCK A = 4614.22 SQM.
TOTAL B/U AREA OF BLOCK B =3894.99 SQM.
TOTAL B/U AREA OF BLOCK C = 3090.04 SQM.
TOTAL B/U AREA OF BLOCK D = 4955.18 SQM.
TOTAL B/U AREA OF BLOCKA+ B+C+D =16554.43
REQUIRED PARKING @25%
OF TOTAL B/U AREA = 4138.60 SQM.
TOTAL COVERED PARKING AREA AT GROUND FLOOROF BLOCK -A+B+C+D =716.47+603.21+469.31+787.79= 2576.78 SQM
OPEN PARKING AREA 1600.00
TOTAL PROVIDED PARKING AREA = 2576.78+1600.00 = 4176.78 SQM.

TOTAL PLOT AREA AS/SITE =6625.41
GREEN AREA @10% = 662.54

RAIN WATER HARVESTING CALCULATION

TOTAL TERRACE AREA(BLOCK-A+B+C+D= 765.05+645.05+511.77+820.25= 2742.12 SQM.
REQU. AREA FOR RAIN WATER HARVESTING = 6 CUB. M / 100 SQ.M.
TOTAL REQU. AREA FOR RAIN WATER HARVESTING = 2742.12/100 =27.42X 6 = 164.52 CUB. M.
PROVIDED SIZE = (6.00X6.00X5.0) = 180 CUB. M.

PLOT DETAILS .

PROPOSED RESIDENTIAL BUILDING
FOR ASHIRWAD ENGICON PVT. LTD.
THROUGH ITS DIRECTOR
SRI AJAY SINGH .
S/O LATE JAG NARAYAN SINGH
AT MAUZA -JAMSAUT
PLOT NO. - 2171
KHATA NO.-17
TAUZI -
THANA NO. -30
THANA - DANAPUR
DIST. - PATNA.

MAUZA -MAIN PURA SANKAR
PLOT NO. - 692,693,698,696
KHATANO.-30,31,28,24
TAUZI -5124
THANA NO. -24

NORTH	SCALE	DRG.NO.
	1:100/1:200	01/13

ASHIRWAD ENGICON PVT. LTD.
Managing Director

SHAILENDRA KUMAR
Structural Engineer
Empanelment No STRE/18/15
Nagar Parishad, Danapur, Nizamat

Ar. PAWAN KUMAR
COA Regd. No.-CA/2008/43276
Empanelment No. 241, Arch. 2015/NPD

SIGN. OF OWNER | SIGN. OF ARCHITECT

KEY PLAN

Building Plan No. 90/16-17

निम्नांकित शर्तों के साथ भवन मानचित्र की स्वीकृति दी जाती है।
सरकारी या किसी दूसरे के जमीन का अतिक्रमण नहीं करना होगा, तथा पथ एवं सड़क के लिए बिहार भवन उपविधि 2014 के अनुसार अपनी जमीन छोड़ना होगा। भवन भू-कम्परोधी बनाना होगा तथा अपने भवन से सरकारी नाला तक जल निकासी हेतु अपने खर्च से नाली निर्माण करना होगा।
बरसाती पानी नाली के लिए भूतल पर व्यवस्था करना होगा। भवन भू-खण्ड वितादित रहने की स्थिती में भवन मानचित्र स्वतः रद्द समझा जायेगा एवं उसपर खड़े किये गये बनावट अवैध माना जायेगा। भवन मानचित्र की स्वीकृति केवल तीन वर्ष के लिए मान्य होगी। भवन में रहने के पूर्व NOC प्राप्त करना होगा। तकनीकी पदा०/अभियंता की अनुशंसा के आधार पर पारित।

नगर कार्यपालक पदाधिकारी,
नगर परिषद, दानापुर निजामत

16/6/16 J. E.
26/6/16 A. E.
Nagar Parishad Danapur Nizamat