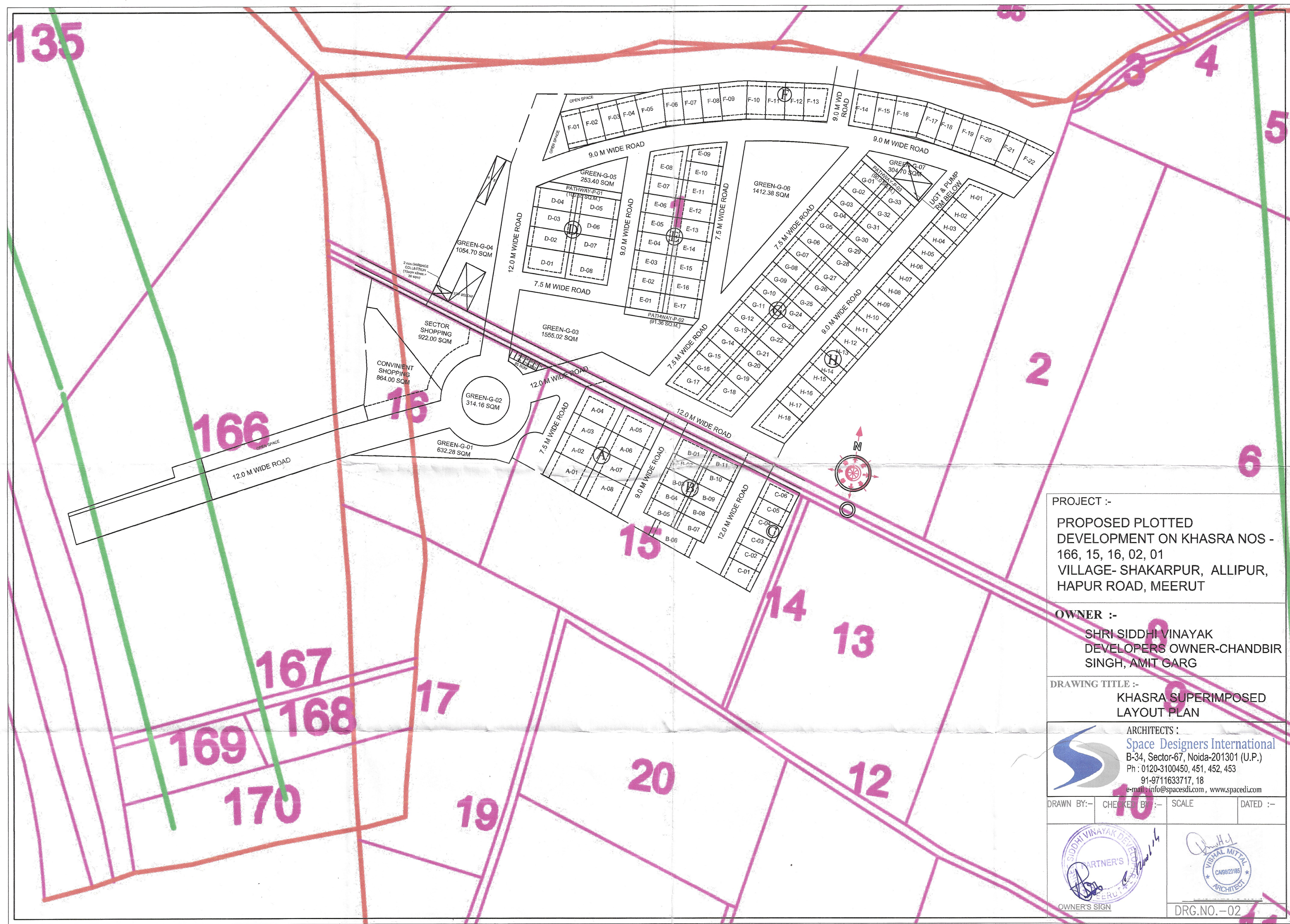




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by Vijay Kumar
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Anand
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by Anand Kumar
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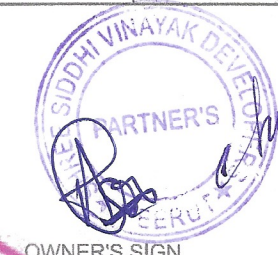
PROJECT :-
PROPOSED PLOTTED
DEVELOPMENT ON KHASRA NOS -
166, 15, 16, 02, 01
VILLAGE- SHAKARPUR, ALLIPUR,
HAPUR ROAD, MEERUT

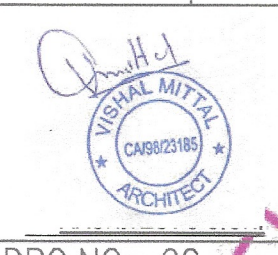
OWNER :-
SHRI SIDDHI VINAYAK
DEVELOPERS OWNER-CHANDBIR
SINGH, AMIT GARG

DRAWING TITLE :-
KHASRA SUPERIMPOSED
LAYOUT PLAN

ARCHITECTS :-
 **Space Designers International**
B-34, Sector-67, Noida-201301 (U.P.)
Ph : 0120-3100450, 451, 452, 453
91-9711633717, 18
e-mail : info@spacesdi.com, www.spacesdi.com

DRAWN BY:- CHECKED BY:- SCALE DATED :-


OWNER'S SIGN


DRG.NO.-02

PLOTTED AREA DETAIL			
S NO.	AREA	TOTAL AREA (SQ.MT.)	PERCENTAGE (%)
1	PURCHASED LAND AREA	36604	
2	ADDITIONAL LAND UNDER CHACK ROAD AND NALI	606.21	
3	LAND UNDER ROAD WIDENING AND GREEN BELT	880.87	
4	NET LAND AREA (1-3)	35723.13	
5	REQUIERED GREEN @15%	5358.47	15%
6	GREEN AREA PROVIDED	5526.64	15.47%
7	PERMISSIBLE AREA UNDER COMMERCIAL PLOTS @ 5%	1786.16	5.00%
8	AREA UNDER COMMERCIAL (a+b)	1786.00	5.00%
a	CONVINIENT SHOPPING	864.00	
b	SECTOR SHOPPING	922.00	
9	AREA UNDER RESIDENTIAL	15643.95	43.79%
10	AREA OF OPEN SPACE	678.52	1.90%
11	AREA OF KIOSK / BOOTH / CHABUTRA	85.00	0.24%
12	AREA UNDER PATHWAY	281.91	0.79%
12a	AREA UNDER ROADS	11721.11	32.81%
TOTAL		35723.13	100.00%

Vijay
Kumar
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by Vijay Kumar
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Date:
2025.04.23
14:52:00 +05'30'

Anand
Kumar
Singh

Digitally signed
by Anand Kumar
Singh
DN: cn=, o=Personal, title=7200,
postalCode=1332013388956476,
serialNumber=1936f3a207605d8e
e4c05f63e9234f4f, cn=Anand Kumar
Singh
Date: 2025.05.05 10:51:25 +05'30'



LEGEND:-	
	MORTGAGE PLOTS AREA AGAINST EXTERNAL DEVELOPMENT WORK
	MORTGAGE PLOTS AREA AGAINST INTERNAL DEVELOPMENT WORK

LEGEND:-	
	GOVT. LAND UNDER 8'-3" WIDE CHACK ROAD AND 4'-1.5" NALI (TOAL AREA = 3.77 x 160.80 = 606.21 SQM)
	AREA UNDER ROAD WIDENING / GREEN BELT = 880.87 SQM
	RESIDENTIAL
	PATHWAY
	COMMERCIAL
	GREEN
	OPEN SPACE
	PLOT BOUNDARY
	EXTERNAL FIRE HYDRANT (EFH)
	RAIN WATER HARVESTING (RWH)

GREEN & PATHWAY AREA DETAIL			
GREEN	AREA (SQ.M.)	PATHWAY	AREA (SQ.M.)
G-01	632.28	P-01	100.55
G-02	314.16	P-02	91.36
G-03	1555.02	P-03	90
G-04	1054.7		
G-05	253.40		
G-06	1412.38		
G-07	304.70		
TOTAL	5526.64		281.91

INVENTORY - DIKHOLI PLOTTING MERRUT						
BLOCK	PLOT NO.	SIZE (MXM)	AREA (SQ.MT.)	NOS.	TOTAL AREA (SQ.MT.)	
A	A-01	(11.4+12.24)/2 X 18.00	212.76	1	212.76	
	A-08	(12.24+13.07)/2 X 18.00	227.79	1	227.79	
	A-02, A-03, A-06 & A-07	9 X 18.00	162.00	4	648.00	
	A-04 & A-05	12 X 18.00	216.00	2	432.00	
	B-01 & B-11	8.5 X 14.20	120.70	2	241.40	
B	B-02 TO B-05	7 X 14.20	99.40	8	795.20	
	B-07 TO B-10	7 X 14.20	99.40	8	795.20	
C	B-06	(7.27+8.17)/2 X 19.40	149.77	1	149.77	
	C-01	8.37 X (14.52+14.58)/2	121.78	1	121.78	
	C-02	7 X (14.58+14.64)/2	102.27	1	102.27	
	C-03	7 X (14.64+14.70)/2	102.69	1	102.69	
	C-04	7 X (14.70+14.75)/2	103.08	1	103.08	
	C-05	7 X (14.75+14.81)/2	103.46	1	103.46	
D	C-06	9 X (14.81+14.89)/2	133.65	1	133.65	
	D-01 & D-08	11 X 18.00	198.00	2	396.00	
	D-02 TO D-07	8.28 X 18.00	149.04	6	894.24	
	E-01 TO E-07	8 X 15.70	125.60	15	1884.00	
E	E-08	(9.26+14.38)/2 X 15.70	185.57	1	185.57	
	E-09	(6.42+10.45)/2 X 15.70	132.43	1	132.43	
F	F-01 TO F-04, F-06 TO F-08, F-10 TO F-12, F-15, F-17 TO F-19 & F-21	8 X 15.70	125.60	15	1884.00	
	F-05	(9.88+12.03)/2 X 15.70	171.99	1	171.99	
	F-09	(9.95+12.12)/2 X 15.70	173.25	1	173.25	
	F-13	(10.0+12.16)/2 X 15.70	173.96	1	173.96	
	F-14	10 X 15.70	157.00	1	157.00	
	F-16	(10.80+13.25)/2 X 15.70	188.79	1	188.79	
	F-20	(10.96+12.56)/2 X 15.70	184.63	1	184.63	
G	F-22	(8.0+12.60)/2 X 15.70	161.71	1	161.71	
	G-01 TO G-15	7 X 15.00	105.00	31	3255.00	
	G-17	(12.20+8.23)/2 X 15.00	153.23	1	153.23	
	G-18	(11.25+15.23)/2 X 15.00	198.60	1	198.60	
H	H-01	(10.00+15.12)/2 X 15.00	188.40	1	188.40	
	H-02 to H-17	7 X 15.00	105.00	16	1680.00	
	H-18	(15.81+11.83)/2 X 15.00	207.30	1	207.30	
TOTAL				123	15643.95	
OPEN SPACE			AS/PLAN	678.52	678.52	
CONVINIENT SHOPPING			AS/PLAN	864	1786	
SECTOR SHOPPING			AS/PLAN	922		
TOTAL SALABLE					18108.47	

MORTGAGE PLOTS AREA AGAINST INTERNAL DEVELOPMENT WORK		
SL.NO.	PLOT NO.	AREA IN Sq.Mtr.
1	C.S	864.00
2	S.S	922.00
3	H18	207.30
4	G18	198.60
5	E09	132.43
6	B06	149.77
TOTAL PLOT AREA		Sq. Mtr. 2474.10
Mortgage Area against Internal Development work is 2474.10		

MORTGAGE PLOTS AREA AGAINST EXTERNAL DEVELOPMENT WORK		
SL.NO.	PLOT NO.	AREA IN Sq.Mtr.
1	A 08	227.79
2	F 05	171.99
3	F09	173.25
4	F 13	173.96
5	F 16	188.79
6	F 20	184.63
7	F 22	161.71
8	H 01	188.40
TOTAL PLOT AREA		Sq. Mtr. 1470.52

PROJECT :-
PROPOSED PLOTTED DEVELOPMENT
ON KHASRA NOS - 166, 15, 16 & 01
VILLAGE- SHAKARPUR, ALLIPUR,
HAPUR ROAD, MEERUT

OWNER :-
SHRI SIDDHI VINAYAK DEVELOPERS
OWNER-CHANDBIR SINGH, AMIT GARG

DRAWING TITLE :-
LAYOUT PLAN & INVENTORY

ARCHITECTS :-
Space Designers International
B-34, Sector-67, Noida-201301 (U.P.)
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91-9711633717, 18
e-mail : info@spacedi.com, www.spacedi.com

DRAWN BY:- CHECKED BY :- SCALE DATED :-

SHRI SIDDHI VINAYAK DEVELOPERS
OWNER'S SIGN

SHRI SIDDHI VINAYAK DEVELOPERS
ARCHITECTS SIGN
DRG.NO.-01

DRAINAGE LEGEND :		
S. No.	SYMBOL	DESCRIPTION
1.		600X600MM DRAINAGE MANHOLE
2.		DRAINAGE MANHOLE (SIZE: 910/1220/1520mm DIA)
3.		RAIN WATER HARVESTING PIT
4.		DRAINAGE LINE
5.		300mm WIDE SAUCER DRAIN
6.		CATCH BASIN 400X300
7.		FLOW DIRECTION

SEWERAGE LEGEND :		
S. No.	SYMBOL	DESCRIPTION
1.		600X600 MM SEWERAGE MANHOLE
2.		SEWERAGE (SIZE: 910/1220/1520mm DIA)
3.		SEWERAGE LINE
4.		FLOW DIRECTION

WATER SUPPLY LEGEND :		
S. No.	SYMBOL	DESCRIPTION
1.		BORE WELL WATER SUPPLY LINE
2.		DOMESTIC WATER SUPPLY LINE
3.		PROPOSED TUBE WELL
4.		IRRIGATION WATER SUPPLY LINE
5.		GARDEN HYDRANT
6.		VALVE CHAMBER

ELECTRICAL LEGEND :		
S. No.	SYMBOL	DESCRIPTION
1.		LT. CABLE LINE
2.		FIBER CABLE LINE
3.		GAS SUPPLY PIPE
4.		FEEDER PILLAR
5.		ELECTRICAL MANHOLE 600X600
6.		6M HIGH 18M C/C LIGHT POLE -66 no.

EXTERNAL PLUMBING DRAINAGE NOTES:-	
S.NO.	DESCRIPTION
1.	ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
2.	WRITTEN DIMENSIONS ARE TO BE FOLLOWED. DRAWINGS ARE NOT TO BE SCALED.
3.	PLEASE CO-ORDINATE THIS DRAWING WITH ALL OTHER RELEVANT DRAWINGS OF ALL THE SERVICES.
4.	SHOP DRAWINGS SHALL BE PREPARED BY THE CONTRACTOR AND SUBMITTED IN CASE OF ANY CHANGES IN LAYOUT AS PER SITE CONDITIONS.
5.	ALL LINES SHOWING IN LAYOUT ARE CENTER LINES.
6.	FOR LOCATION OF MANHOLE PLEASE REFER SETTING OUT PLAN ISSUED BY LANDSCAPE CONSULTANT.
7.	INVERT LEVEL LOCATION AND SIZES OF EXTERNAL DRAIN SHALL BE CHECKED AT SITE BEFORE EXECUTION. IF EXISTING DRAIN HIGHER THEN THE PURPOSE INVERT LEVEL PLEASE CONSULTS PROJECT ARCHITECT/CONSULTANTS.
8.	ALL DRAIN LINE SHALL BE LAID ON PCC BED.
9.	ALL BURRIED PIPES SHALL BE TESTED FOR LEAKAGES AND STRAIGHTNESS AS PER SPECIFICATION.
10.	TRENCH SHALL BE REFILLED ONLY AFTER PIPE TESTING.
11.	ALL STORM WATER LINE SHALL BE LAID IN S & S RCC (NP2) PIPE CONFORMING TO IS : 458.
12.	THE DEPTH OF MANHOLE SHOULD BE MEASURED FROM F.G.L - F.G.L.

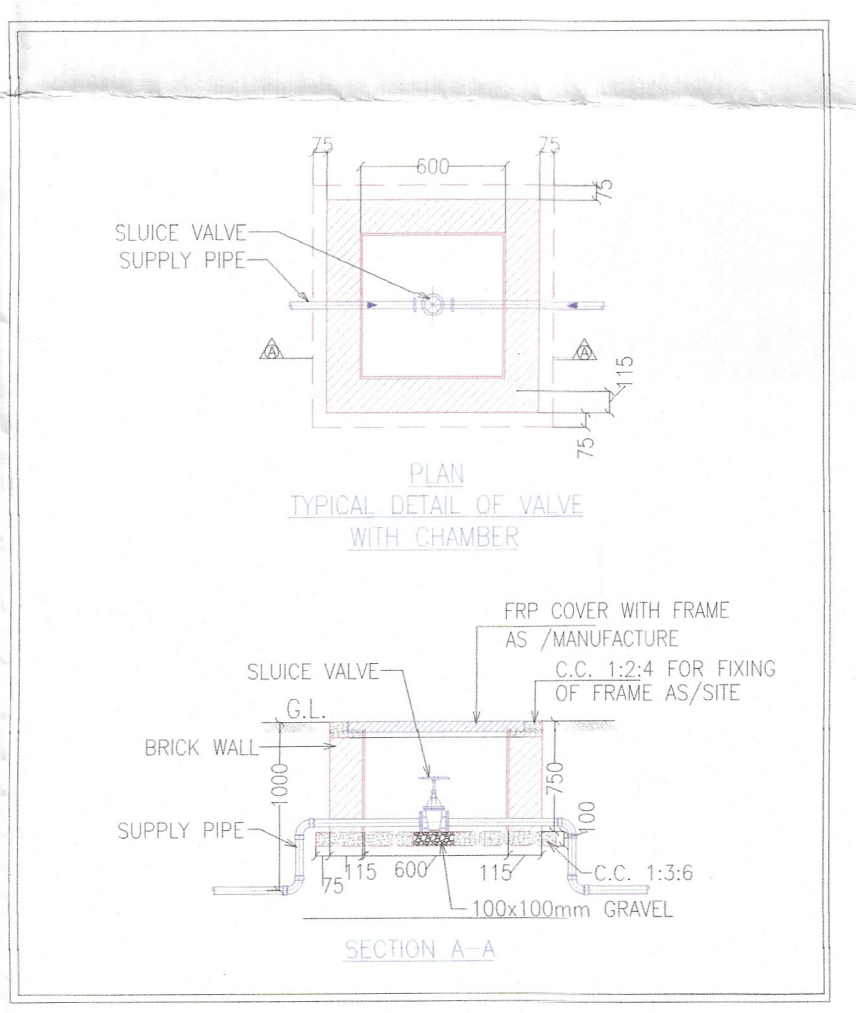
EXTERNAL SEWAGE NOTES:-	
S.NO.	DESCRIPTION
1.	ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
2.	WRITTEN DIMENSIONS ARE TO BE FOLLOWED. DRAWINGS ARE NOT TO BE SCALED.
3.	PLEASE CO-ORDINATE THIS DRAWING WITH ALL OTHER RELEVANT DRAWINGS OF ALL THE SERVICES.
4.	SHOP DRAWINGS SHALL BE PREPARED BY THE CONTRACTOR AND SUBMITTED IN CASE OF ANY CHANGES IN LAYOUT AS PER SITE CONDITIONS.
5.	ALL LINES SHOWING IN LAYOUT ARE CENTER LINES.
6.	FOR LOCATION OF MANHOLE PLEASE REFER SETTING OUT PLAN ISSUED BY LANDSCAPE CONSULTANT.
7.	INVERT LEVEL LOCATION AND SIZES OF EXTERNAL SEWER SHALL BE CHECKED AT SITE BEFORE EXECUTION. IF EXISTING SEWER HIGHER THEN THE PURPOSE INVERT LEVEL PLEASE CONSULTS PROJECT ARCHITECT/CONSULTANTS.
8.	ALL EXTERNAL SEWER LINE (MANHOLE TO MANHOLE CONNECTION) SHALL BE LAID IN DOUBLE WALL CORRUGATED DWV PIPE OF CLASS SN-8
9.	ALL SEWER LINE SHALL BE LAID ON PCC BED.
10.	ALL BURRIED PIPES SHALL BE TESTED FOR LEAKAGES AND STRAIGHTNESS AS PER SPECIFICATION.
11.	TRENCH SHALL BE REFILLED ONLY AFTER PIPE TESTING.
12.	THE DEPTH OF MANHOLE SHOULD BE MEASURED FROM F.G.L - F.G.L.

EXTERNAL PLUMBING DUAL PLUMBING NOTES:-	
S.NO.	DESCRIPTION
1.	ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
2.	WRITTEN DIMENSIONS ARE TO BE FOLLOWED. DRAWINGS ARE NOT TO BE SCALED.
3.	PLEASE CO-ORDINATE THIS DRAWING WITH ALL OTHER RELEVANT DRAWINGS OF ALL THE SERVICES.
4.	ALL WATER SUPPLY LINES INCLUDING IRRIGATION LINES WORK SHALL BE CARRIED OUT IN MDPE PIPES OF CLASS-3, PE-100 CONFORMING TO ISO SPECIFICATION.
5.	ALL LINES SHOWING IN LAYOUT ARE CENTER LINES.
6.	ALL WATER SUPPLY LINES SHALL BE LAID 800mm BELOW FROM FINISH GROUND LVL.
7.	ALL BURRIED PIPES SHALL BE TESTED FOR LEAKAGES AND STRAIGHTNESS AS PER SPECIFICATION.
8.	ALL DOMESTIC WATER SUPPLY PIPE SHALL BE OF 110 OUTER DIAMETER AND PIPE MATERIAL WILL BE AS PER SPECIFICATION.
8.	ALL IRRIGATION WATER SUPPLY PIPE SHALL BE OF 63 DIA. WHICH IS CONNECTED TO THE GARDEN HYDRANT SHALL BE OF 25 DIA

SCHEDULE OF SEWERAGE MANHOLE:-			
S. No.	SYMBOL	DESCRIPTION	DEPTH
1.	A	910mm DIA	0.800m to 1.650m
2.	B	1220mm DIA	1.651m to 2.300m
3.	C	1520mm DIA	2.301m to 9.00m

SCHEDULE OF DRAINAGE MANHOLE:-			
S. No.	SYMBOL	DESCRIPTION	DEPTH
1.	A	910mm DIA	0.800m to 1.650m
2.	B	1220mm DIA	1.651m to 2.300m
3.	C	1520mm DIA	2.301m to 9.00m

EXTERNAL ELECTRICAL NOTES:-	
S.NO.	DESCRIPTION
1.	PROVIDE 2 x 10 SQ. MM AVFY CABLE FOR POLES CIRCUIT.
2.	PROVIDE 1 NO. 8 SWG GI EARTH WIRE ALONG WITH CABLE.
3.	PLEASE CO-ORDINATE THIS DRAWING WITH ALL OTHER RELEVANT DRAWINGS OF ALL THE SERVICES.
4.	ALL ELECTRICAL CABLE CARRYING PIPE SHALL BE OF DWV PIPES SUITABLE FOR ELECTRICAL CABLES.
5.	ALL THE OPTIC FIBER CABLE HAS NOT TO BE TWISTED OR BEND.
6.	ALL LV/FIBER CABLES CARRYING PIPES SHALL BE LAID IN DWV PIPES SUITABLE FOR ELECTRICAL LINES.
7.	ALL LV/MV LINES SHALL BE LAID MINIMUM 600MM BELOW THE FINISH GROUND LEVEL.

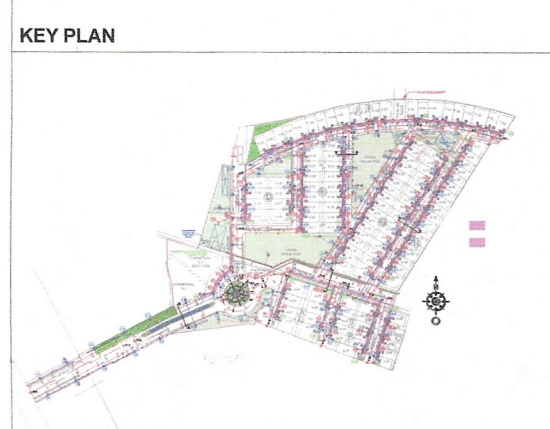


Vijay Kumar Singh
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Date: 2025.04.23 14:50:53 +05'30'

Anand Kumar Singh
Digitally signed by Anand Kumar Singh
Date: 2025.05.05 10:53:06 +05'30'

NOTES:
1. THIS DRAWING IS THE PROPERTY OF AYAM ARCHITECTURE AND LANDSCAPE CONSULTANTS AND IS NOT TO BE USED FOR ANY PURPOSE OTHER THAN FOR WHICH IT IS ISSUED WITH OUT PERMISSION OF ITS PRINCIPALS.
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3. ALL WRITTEN DIMENSIONS ARE TO BE FOLLOWED AND THE DRAWING IS NOT TO BE SCALED.

GENERAL NOTES:



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FOR APPROVAL
Auth. Sign: Pramod Kumar
For PKV Consulting Engineers (P) LTD.

GOOD FOR CONSTRUCTION

PROJECT
PLOTTED DEVELOPMENT
AT DIKHOLI, HAPUR
ROAD, MEERUT

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TITLE
EXTERNAL PLUMBING
SERVICES LAYOUT

SHEET No.
DM-AYM-PL-01
DATE : 12.02.2025
SCALE : 1:500 @1
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NORTH