

पत्र क. स.अ/ना.म.प्र.वि.प्रा. (दक्षिण) / ५५८
प्रति,

मे. मेट्रोसिटी डेव्हलपर्स तर्फे भागीदार
श्री. प्रशांत मनोहरराय बोंगीरकर, श्रीमती वृशाली प्रशांत बोंगीरवार
श्री. विशाल वसंत गंधेवार, श्री. वेदांत प्रशांत बोंगीरवार,
रा. ११/अ, खरे टाऊन, धरमपेठ, नागपूर-४४००१०.

विषय:- खसरा क्र. ३०/२/अ, मौजा- गवसी (मानापूर), तह. नागपूर (ग्रामीण), जि. नागपूर
येथील रहिवासी उपयोगाच्या अभिन्यासातील विकास कामाबाबत.

संदर्भ:- १) विकास करानामा दि. E/E/NMRDA/DPC/August/५२९ दि. ०७/०३/२०२४.

२) आपले दि. ०९/०९/२०२३ ला सादर केलेले प्रस्तावित विकास कामाचे नकाशे.

३) मा. सह आयुक्त यांचे दि. २९/०९/२०२३ रोजी प्रस्तावित विकास कामाचे
नकाशांना दिलेल्या मंजूरीस अनुसरून.

वरील संदर्भित पत्राद्वारे आपणास कळविण्यात येते की, विषयांकीत अभिन्यासातील
प्रस्तावित रस्ते, पिण्याचे पाण्याची जलवाहिका, मोकळ्या जागेचा विकास, पर्जन्यवाहिका,
मलवाहिका, Sewage Treatment Plant व Gray Water/Treated water वाहिका या विकास कामांचे
मंजूर नकाशे वास्तुविशारद, श्री. उमेश लामगे (L.S. 865) यांचे मार्फत सादर केलेले आहे. प्रस्तावित
विकासकामे मानकाप्रमाणे पूर्ण करणे करीता आपण प्रस्तावित केलेले वास्तुविशारद, श्री. उमेश लामगे
(L.S. 865) यांचे नियुक्तीसह मंजूर विकासकामे मानकाप्रमाणे करण्यात यावे. विकासकामे
मानकाप्रमाणे करण्याची संपूर्ण जबाबदारी कार्यकारी अभियंता-१ यांनी दि. ०७/०३/२०२४ ला
दिलेल्या करारनाम्याप्रमाणे आपली आणि वास्तुविशारद यांची आहे. तसेच विकासकामांचे देखरेख
(Supervision) करणे करीता प्रत्यक्ष मौक्यावर Qualified Site Engineer ची तात्काळ नियुक्ती करावी.
Site Engineer हा कमीत कमी Diploma In Civil Engineer किंवा तत्सम पदविकाधारक असणे
आवश्यक आहे. त्यास सदर विकासकामांचा प्रत्यक्ष अनुभव असणे आवश्यक आहे. अशा नियुक्त
अभियंताचे अहर्ता दर्शविणारे पदविका/पदवी साक्षात्कीत प्रत नियुक्ती पत्रासह हे पत्र मिळण्याचे सात
दिवसांचे आत सादर करावे. सोबत नियुक्त केलेल्या अभियंताचे संमतीपत्र सादर करावे आणि
प्रस्तावित विकासकामे मंजूर नकाशाप्रमाणे आणि मानकाप्रमाणे नेमलेल्या वास्तुविशारद श्री. उमेश
लामगे (L.S. 865) यांचे देखरेखी खाली पूर्ण करावी.

अभिन्यासात विकास कामे सुरू करण्यापूर्वी आपण या कार्यालयाला कळवावे. विकास
कार्यासाठी उपयोगात आणलेल्या बांधकाम साहित्याचे परिक्षण अहवाल विश्वेश्वरैय्या राष्ट्रीय
अभियांत्रिकी महाविद्यालयातील किंवा जिओटेक सर्विसेस, एम.आय.डी.सी., हिंगणा किंवा
सार्वजनिक बांधकाम विभाग किंवा शासकीय अभियांत्रिकी महाविद्यालय, नागपूर च्या प्रयोगशाळेतून
निर्धारित आवश्यक असलेल्या टेस्ट करून परिक्षण अहवाल (Test Report) सादर करावे.

सहपत्र :- १) मंजूर नकाशाच्या प्रती
२) साहित्य चाचणी करीता पत्र.

प्रतिलिपी :-

- १) वास्तुविशारद, श्री. उमेश लामगे (L.S. 865), रा. ४०२, दया चेंबर्स, अजनी चौक,
नागपूर.
- २) कार्यकारी अभियंता-१, नागपूर महानगर प्रदेश विकास प्राधिकरण, नागपूर.

रहवायक अभियंता (दक्षिण)
नागपूर महानगर प्रदेश विकास प्राधिकरण

M. V. V.

NAGPUR METROPOLITAN REGION DEVELOPMENT AUTHORITY

Division Office (South), Krida Square, Hanuman Nagar, Nagpur-24

Ph. No. 0712-2744524

Dated:-

98/3/2024

No. A.E.(South)/NMRDA/Test/ 44

To,

M/s Metrocity Developers through its Partner

- 1) Shri. Prashant Manoharrao Bhongirwar,
 - 2) Smt. Vrushali Prashant Rao Bhongirwar
 - 3) Shri. Vishal Vasant Gandelwar
 - 4) Shri. Vedant Prashant Bhongirwar
- R/o 11/A, Kare Twon, Dharmpeth, Nagpur-10

Subject :-

Specification of various Development Works in Khasara No. 30/2/A, of Mouza Gawasi (Manapur) Tah. Nagpur (Gramin) Dist. Nagpur.

Reference :-

Letter No. E.E. (NMRDA)/DPC/Agree/1529, Date.07/03/2024.

With reference to above cited subject, it is to inform you that, you have to submit the following test report of various materials which are to be use for above said works.

Sr.No.	Material	Required Test
1	Grade-I Metal	Impact value, Water absorption, Gradation
2	Grade-II Metal	Impact value, Water absorption, Gradation, Fiakiness index
3	Grade-III Metal/20mm Metal	Impact value, Water absorption, Gradation, Fiakiness index
4	Hard Murrum	Liquid limit, Plastic limit, Plasticity index
5	Brick	Water absorption, Compressive strength
6	Interlocking Block(M-40 Grade) /Flooring Tiles	Compressive strength / Water absorption
7	Concrete (Cube) M-15 & M-20, M35	Compressive strength
8	Cement Mortar	Compressive strength
9	Bitumen	Penetration, Ductility Fire / flash
10	Steel Bars	Ultimate tensile strength, Weight / Meter
	6 mm dia.	
	8 mm dia.	
	10 mm dia.	
	12 mm dia.	
	25 mm dia.	
	32 mm dia.	

Note:-

- 1) The number of test report should be proportionate to volume of work and in conformity with I.S.Code.
- 2) Test should be allowed only at the following laboratories.
 - A) Geo Tech Services, X-18, M.I.D.C. Hingna Industrial Estate, Nagpur-16
 - B) V.N.I.T. South Ambazari Road, Nagpur.
 - C) P.W.D., Nagpur
 - D) Government Engineering College, Nagpur


Assistant Engineer-1 (South)
Nagpur Metropolitan Region
Development Authority

NAGPUR METROPOLITAN REGION DEVELOPMENT AUTHORITY

Division Office (South), Krida Square, Hanuman Nagar, Nagpur-24

Ph. No. 0712-2744524

No. A.E.(South)/NMRDA/Test/ 44

Dated:- 98/3/2024

To,

M/s Metrocity Developers through its Partner

1) Shri. Prashant Manoharrao Bhongirwar,

2) Smt. Vrushali Prashantrao Bhongirwar

3) Shri. Vishal Vasant Gandehwar

4) Shri. Vedant Prashant Bongirwar

R/o 11/A, Kare Twon, Dharmapeth, Nagpur-10

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3	Grade-III Metal/20mm Metal	Impact value, Water absorption, Gradation, Fiakiness index
4	Hard Murrum	Liquid limit, Plastic limit, Plasticity index
5	Brick	Water absorption, Compressive strength
6	Interlocking Block(M-40 Grade) /Flooring Tiles	Compressive strength / Water absorption
7	Concrete (Cube) M-15 & M-20, M35	Compressive strength
8	Cement Morter	Compressive strength
9	Bitumen	Penetration, Ductaliv Fire / flash
10	Steel Bars	6 mm dia. 8 mm dia. 10 mm dia. 12 mm dia. 25 mm dia. 32 mm dia. Ultimate tensile strength, Weight / Meter

Note:-

1) The number of test report should be proportionate to volume of work and in conformity with I.S.Code.

2) Test should be allowed only at the following laboratories.

A) Geo Tech Services, X-18, M.I.D.C. Hingna Industrial Estate, Nagpur-16

B) V.N.I.T. South Ambazari Road, Nagpur.

C) P.W.D., Nagpur

D) Government Engineering College, Nagpur


Assistant Engineer-I (South)
Nagpur Metropolitan Region
Development Authority

SHEET NO - 2

TITLE - PROPOSED SEWER & GREY WATER LINE NETWORK

FOR DEVELOPMENT OF -
PROPOSED RESIDENTIAL LAYOUT PLAN ON KH. NO. - 30/2(A),
P.H. NO. - 42, MOUZA - GAWSI (MANAPUR), TAH. - NAGPUR (GRAMIN),
DIST. - NAGPUR.

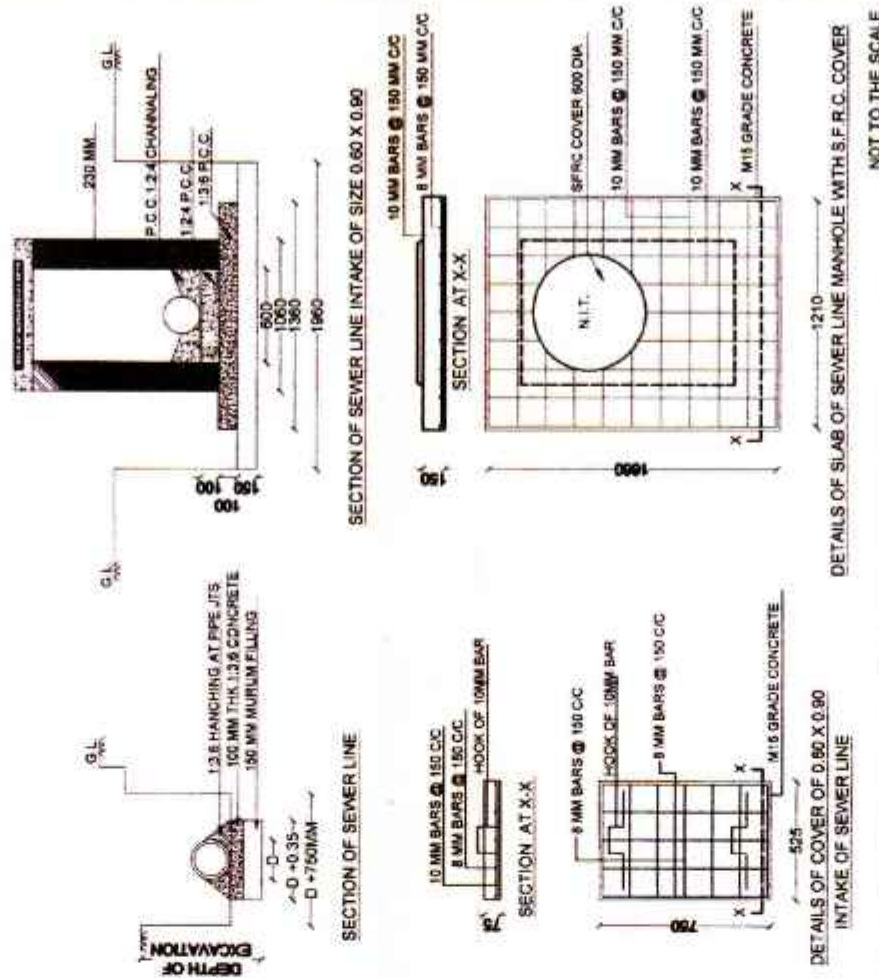
BELONGING TO :-
M/s. METROCITY DEVELOPER'S
THROUGH ITS AUTHORIZED PARTNER'S
1) SHRI. PRASHANT M. BONGIRWAR (HUF)
THROUGH IT'S KARTA
SHRI. PRASHANT M. BONGIRWAR
2) MRS. VRUSHALI PRASHANT BONGIRWAR
3) SHRI. VISHAL VASANT GANDHEVAR
4) SHRI. VEDANT PRASHANT BONGIRWAR

REFERENCE :

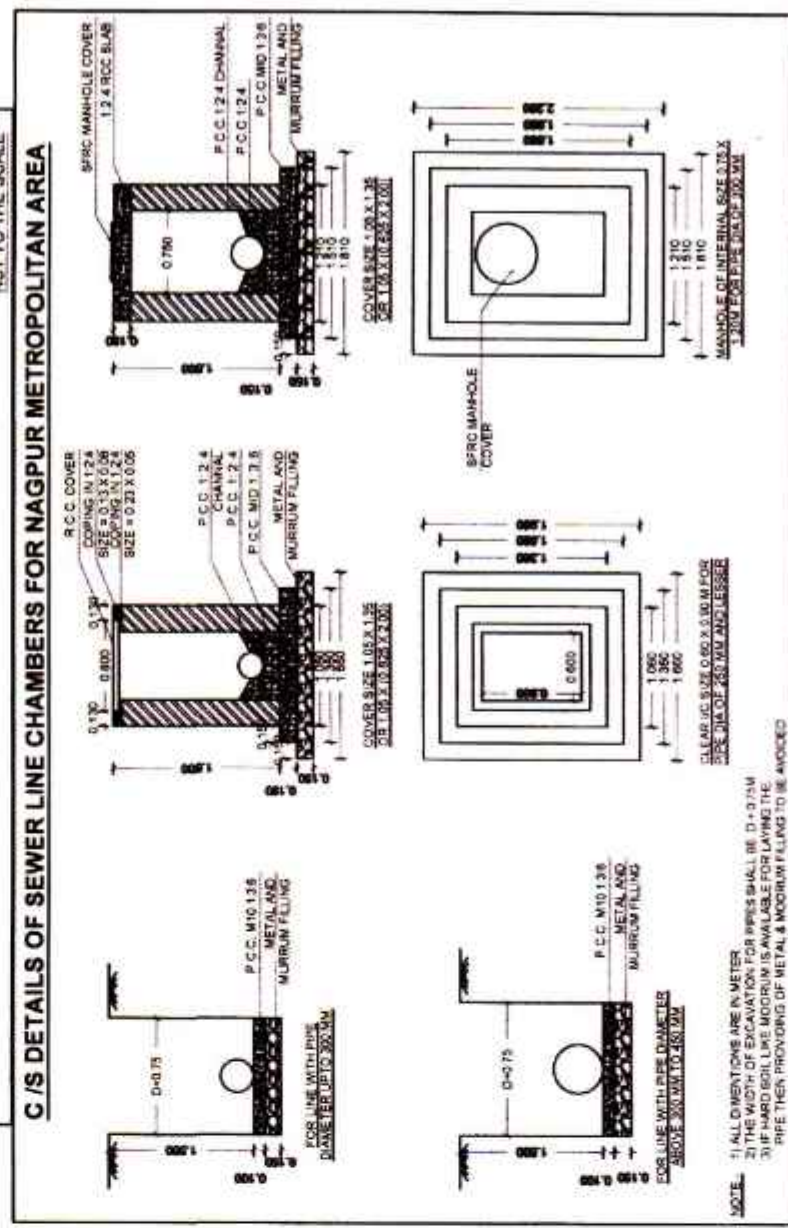
- N.P.2 CLASS SPIGOT AND SOCKET JOINT PIPE WITH I.S.I.
MARK 300 MM DIA R.C.C. SEWER LINE
- N.P.2 CLASS SPIGOT AND SOCKET JOINT PIPE WITH I.S.I.
MARK 250 MM DIA R.C.C. SEWER LINE
- MANHOLE SIZE 0.75 x 1.20 MT.
- MANHOLE SIZE 0.60 x 0.90 MT.
- 50 MM DIA. H.D.P.E. PIPE LINE FOR REUSE OF GREY WATER
- TREE PLANTATION

NOTE : GREY WATER PIPELINE SHOWN IN GREEN COLOR SHOULD NOT BE
USE FOR DRINKING (POTABLE WATER) PURPOSE, IT IS HAZARDOUS TO
HEALTH. IT SHOULD BE EXCLUSIVELY USED FOR GARDENING, WASHING
PURPOSE ONLY. DEVELOPER SHOULD AWARE THE PLOT HOLDER
REGARDING GREY WATER.

VARIOUS CROSS SECTION SHOWING DETAILS OF SEWER LINE



C/S DETAILS OF SEWER LINE CHAMBERS FOR NAGPUR METROPOLITAN AREA



OWNER'S SIGN :

M/s. METROCITY DEVELOPER'S THROUGH ITS
AUTHORIZED PARTNER'S
1) SHRI. PRASHANT M. BONGIRWAR (HUF)
THROUGH IT'S KARTA

SHRI. PRASHANT M. BONGIRWAR

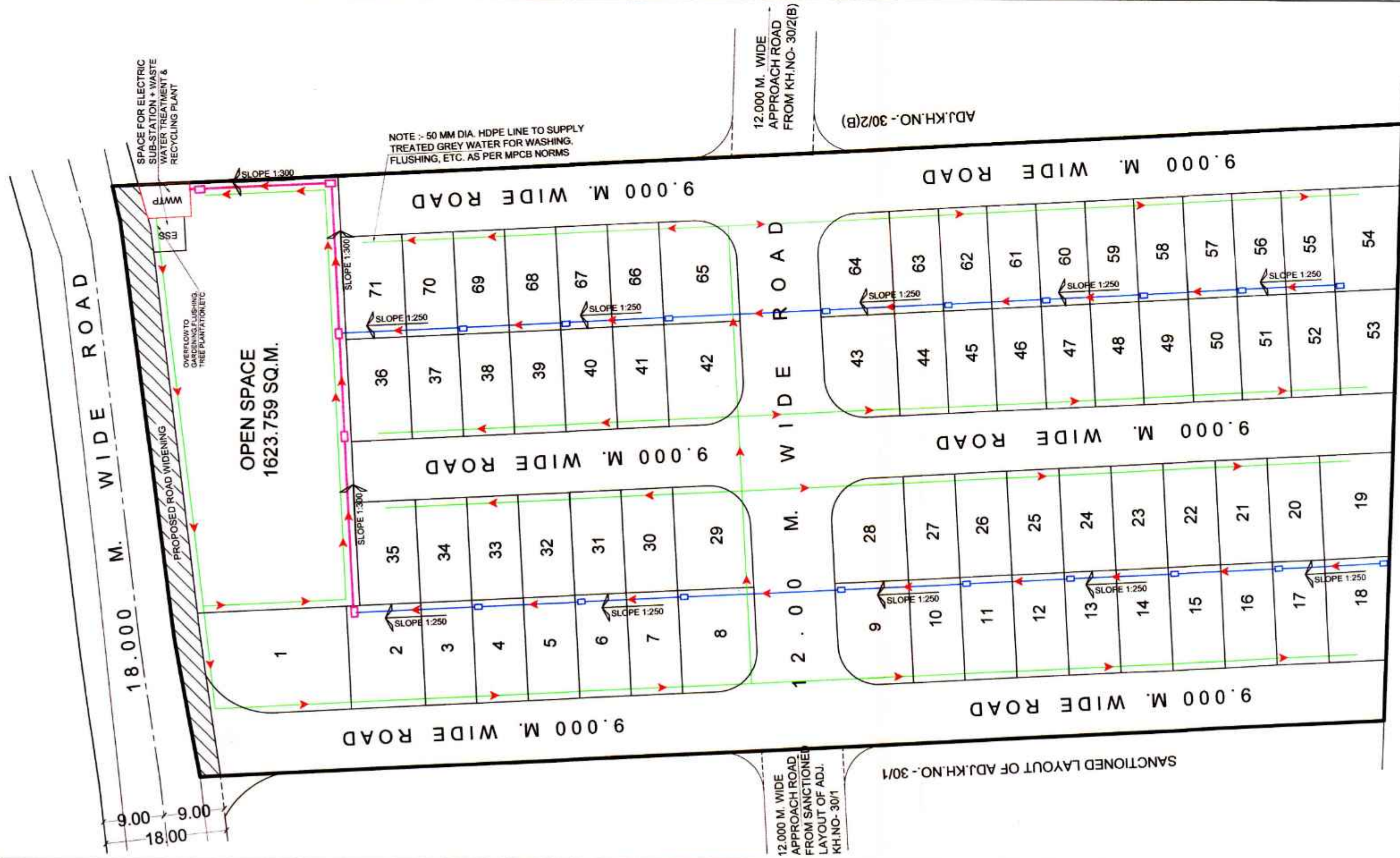
MRS. VRUSHALI PRASHANT BONGIRWAR

SHRI. VISHAL VASANT GANDHEVAR

SHRI. VEDANT PRASHANT BONGIRWAR

ARCHITECT'S SIGN :

AR. UMESH LAMGE
BARCH (HONS)
ARCHITECT & INTERIOR DESIGNER
402, DAYA CHAMBER,
AJANI SQ. WARDHA ROAD, NAGPUR



ADJ.KH.NO.- 28

LAYOUT PLAN
SCALE - 1:500

Superintending Engineer
(Nagpur Metropolitan Region Development Authority)

N.M.R.D.A

Executive Engineer(development work)

N.M.R.D.A

Assistant Engineer(W)

N.M.R.D.A

SHEET NO - 4

TITLE - NETWORK PLAN FOR H.D.P.E. PIPE LINE

FOR DEVELOPMENT OF -
PROPOSED RESIDENTIAL LAYOUT PLAN ON KH. NO. - 30/2(A),
P.H. NO. - 42, MOUZA - GAWSI (MANAPUR), TAH. - NAGPUR (GRAMINI),
DIST. - NAGPUR.

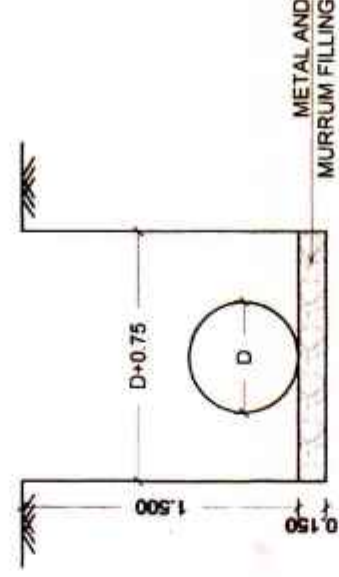
BELONGING TO :-

M/s. METROCITY DEVELOPERS
THROUGH ITS' AUTHORIZED PARTNER'S
1) SHRI. PRASHANT M. BONGIRWAR (HUF)
THROUGH ITS' KARTA
SHRI. PRASHANT M. BONGIRWAR
2) MRS. VRUSHALI PRASHANT BONGIRWAR
3) SHRI. VISHAL VASANT GANDHEWAR
4) SHRI. VEDANT PRASHANT BONGIRWAR

REFERENCE :

- 160 MM DIA HDPE WATER PIPE LINE
- 110 MM DIA HDPE WATER PIPE LINE
- 150 MM DIA BORE WELL
- 160 MM DIA SLUICE VALVE
- 110 MM DIA SLUICE VALVE
- NON-RETURN VALVE
- END PLATE

C/S DETAILS OF WELL/BORE WATER DRAIN
& INTAKES FOR NAGPUR METROPOLITAN AREA



NOTE: 1) ALL DIMENSIONS ARE IN METER.
2) THE WIDTH OF EXCAVATION FOR PIPES SHALL BE D + 0.75M
3) IF HARD SOIL LIKE MOORUM IS AVAILABLE FOR LAYING THE
PIPE THEN PROVIDING OF METAL & MOORUM FILLING TO BE AVOIDED

OWNER'S SIGN :

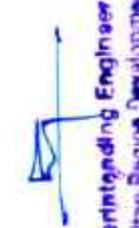
M/s. METROCITY DEVELOPERS THROUGH ITS'
AUTHORIZED PARTNER'S
1) SHRI. PRASHANT M. BONGIRWAR (HUF)
THROUGH ITS' KARTA

ARCHITECT'S SIGN :

ADJ.KH.NO.-28

LAYOUT PLAN
SCALE - 1:500



 Superintending Engineer Nagpur Metropolitan Region Development Authority	 Executive Engineer Nagpur Metropolitan Region Development Authority	 Assistant Engineer (W) N.M.R.D.A
--	---	--

Superintending Engineer
Nagpur Metropolitan Region Development Authority

Executive Engineer
Nagpur Metropolitan Region Development Authority

Assistant Engineer (W)
N.M.R.D.A

3) SHRI. VISHAL VASANT GANDHEWAR
4) SHRI. VEDANT PRASHANT BONGIRWAR

2) MRS. VRUSHALI PRASHANT BONGIRWAR

SHRI. PRASHANT M. BONGIRWAR

M/s. METROCITY DEVELOPERS THROUGH ITS'
AUTHORIZED PARTNER'S

ARCHITECT & INTERIOR DESIGNER
402, DAYA CHAMBER,
AJANI SQ. WARDHA ROAD, NAGPUR

AR. UMESH LAMGE

SHEET NO - 5

TITLE - PROPOSED STORM WATER LINE NETWORK

FOR DEVELOPMENT OF -

PROPOSED RESIDENTIAL LAYOUT PLAN ON KH. NO. - 30/2(A),
P.H. NO. - 42, MOUZA - GAWSI (MANAPUR), TAH. - NAGPUR (GRAMIN),
DIST. - NAGPUR.

BELONGING TO :-

- M/s. METROCITY DEVELOPER'S
THROUGH ITS' AUTHORIZED PARTNER'S
1) SHRI. PRASHANT M. BONGIRWAR (HUF)
THROUGH ITS' KARTA
SHRI. PRASHANT M. BONGIRWAR
2) MRS. VRUSHALI PRASHANT BONGIRWAR
3) SHRI. VISHAL VASANT GANDHEWAR
4) SHRI. VEDANT PRASHANT BONGIRWAR

REFERENCE :

600MM DIA R.C.C. PIPE SHOWN THUS

450MM DIA R.C.C. PIPE SHOWN THUS

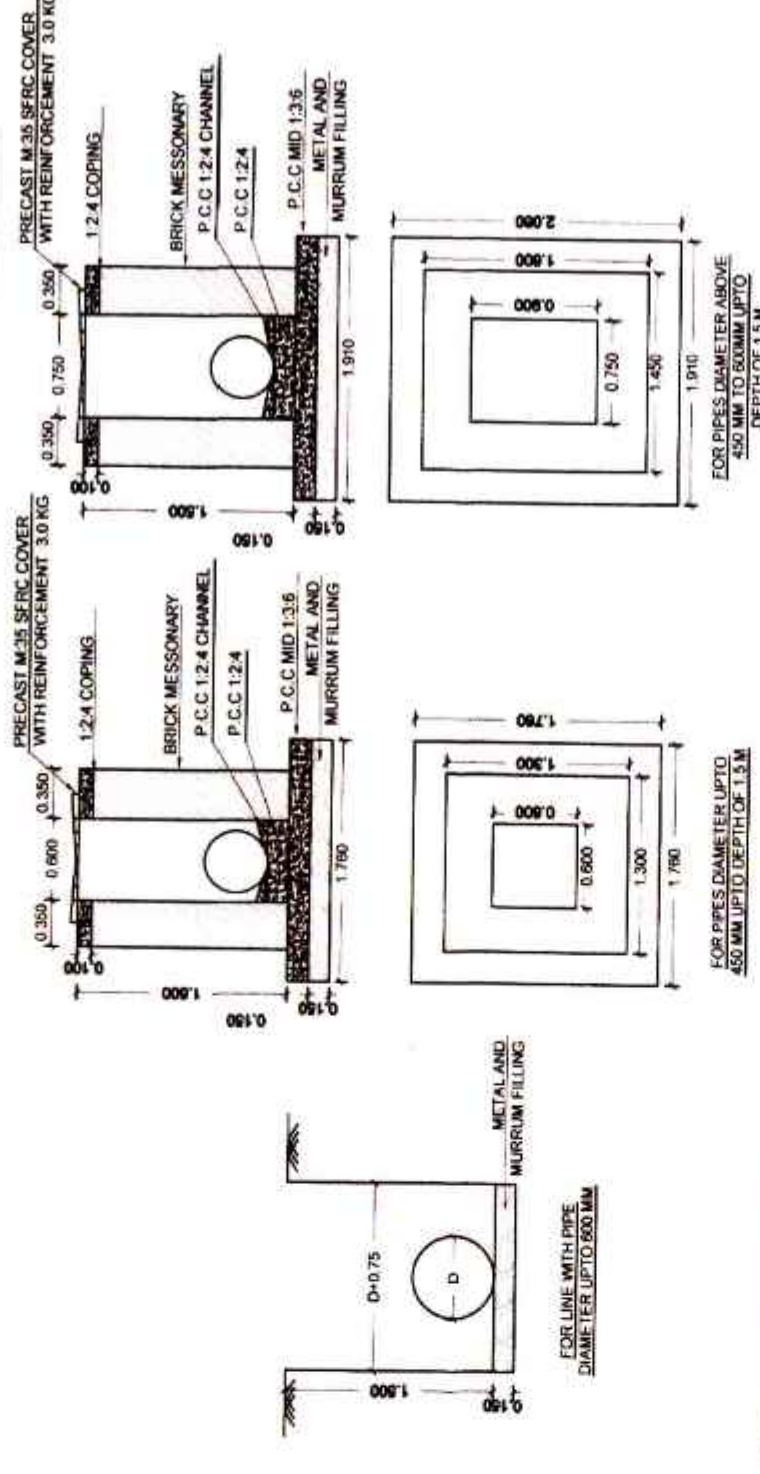
300MM DIA R.C.C. PIPE SHOWN THUS

0.60 X 0.60 M. SIZE INTAKE SHOWN THUS (CH1)

0.75 X 0.90 M. SIZE INTAKE SHOWN THUS (CH2)

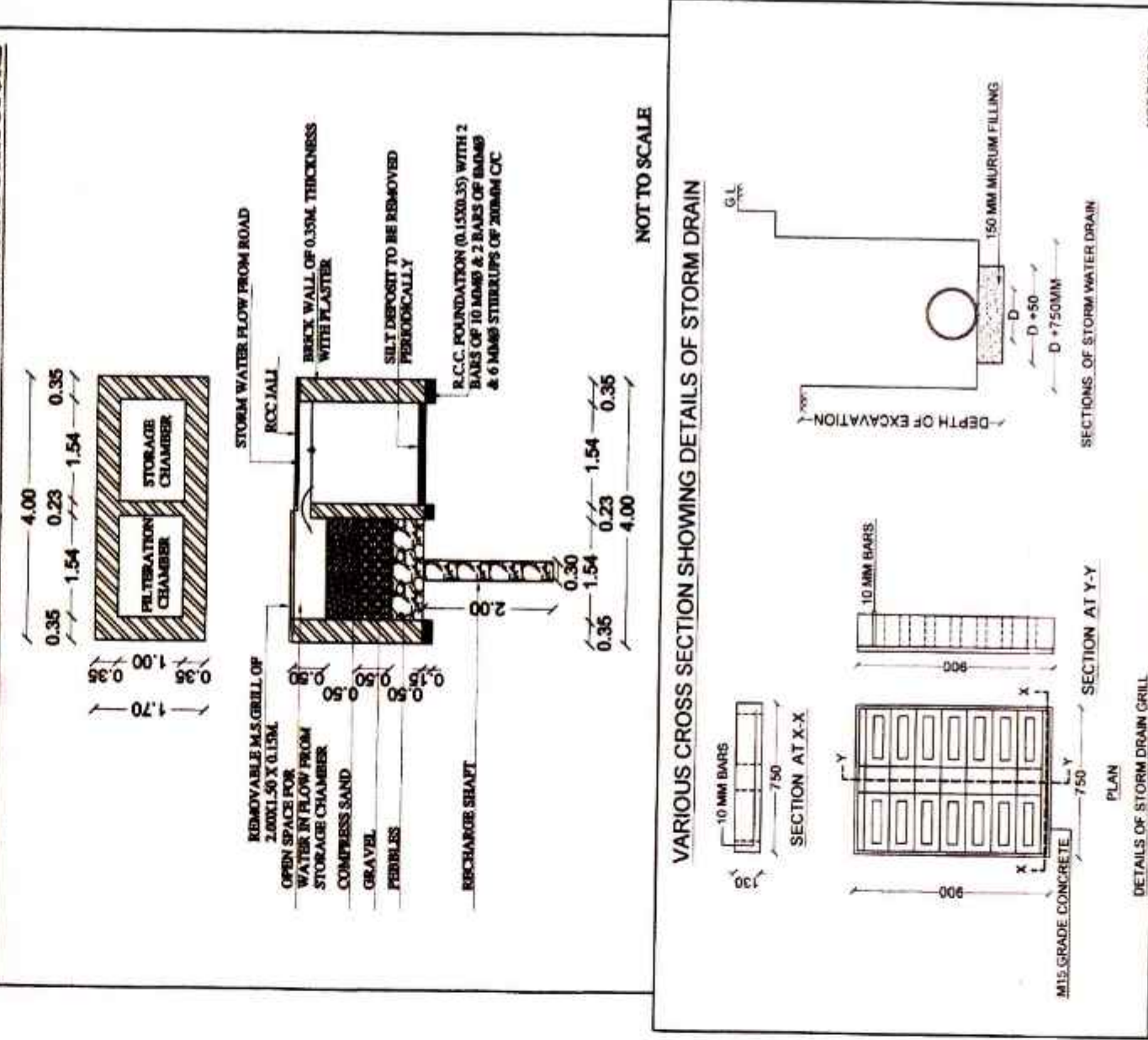
RAIN WATER HARVESTING INTAKE SHOWN THUS (RWHS)

C/S DETAILS OF STORM WATER DRAIN & INTAKES FOR NAGPUR METROPOLITAN AREA

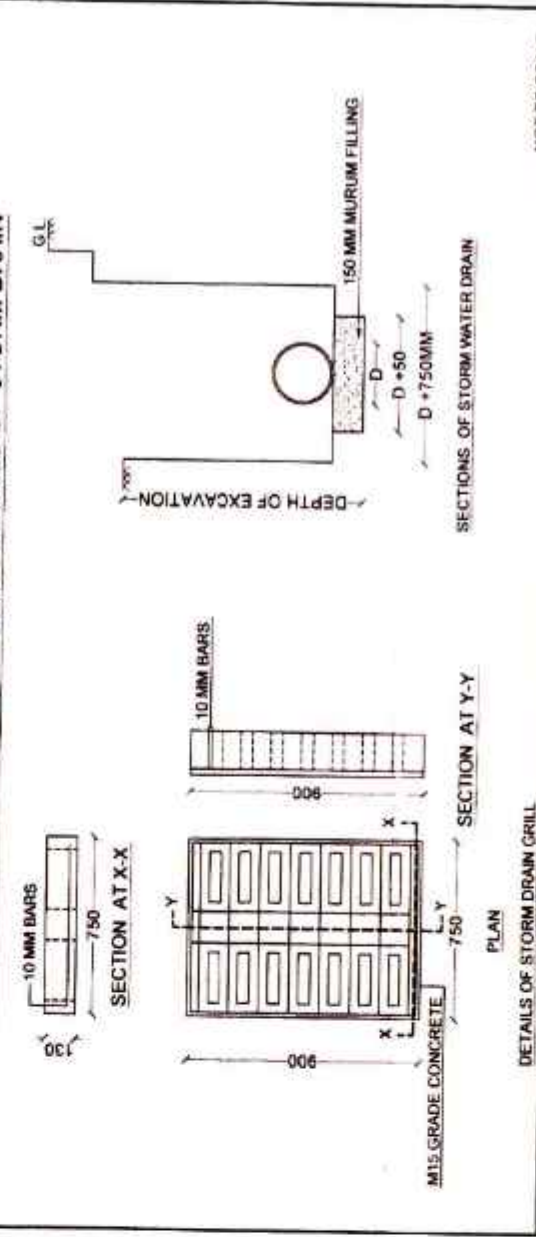


NOTE: 1) ALL DIMENSIONS ARE IN METERS. 2) IF HAND SOIL LINE MOORM IS AVAILABLE FOR LAYING THE PIPE THEN PROVIDING OF METAL & MURUM FILLING TO BE AVOIDED.

SCHEMATIC DIAGRAM FOR DESIGN OF STORM WATER HARVESTING STRUCTURE



VARIOUS CROSS SECTION SHOWING DETAILS OF STORM DRAIN



OWNER'S SIGN :

M/s. METROCITY DEVELOPER'S THROUGH ITS'
AUTHORIZED PARTNER'S
1) SHRI. PRASHANT M. BONGIRWAR (HUF)
THROUGH ITS' KARTA

SHRI PRASHANT M. BONGIRWAR

MRS. VRUSHALI PRASHANT BONGIRWAR

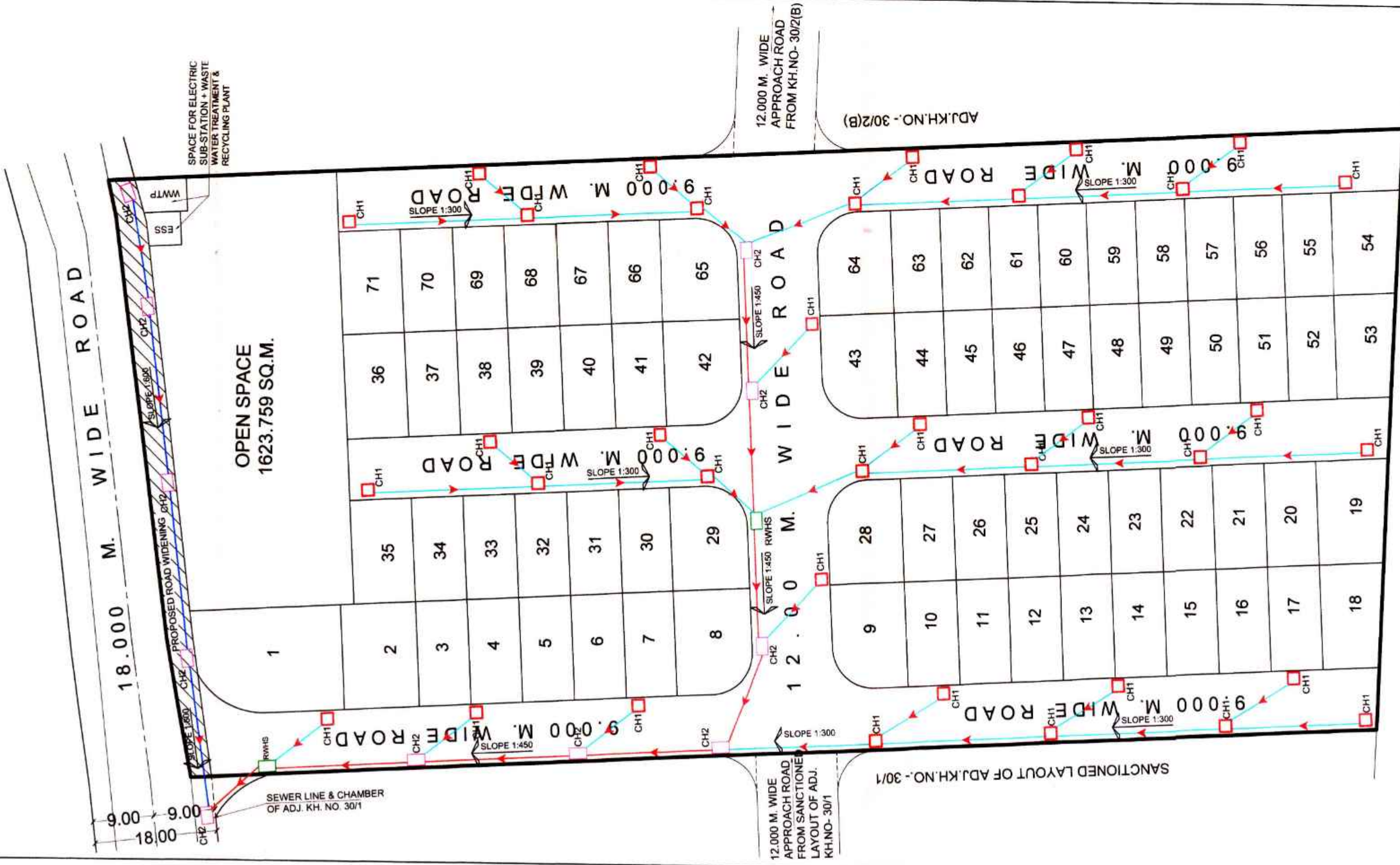
SHRI VISHAL VASANT GANDHEWAR

SHRI VEDANT PRASHANT BONGIRWAR

ARCHITECT'S SIGN :

AR. UMESH LAMGE

AR. UMESH LAMGE
BARCH.(HONS.)
ARCHITECT & INTERIOR DESIGNER
402, DAYA CHAMBER,
AJANI SQ. WARDHA ROAD, NAGPUR



LAYOUT PLAN
SCALE - 1:500

Superintending Engineer
N.M.R.D.A.

Executive Engineer(development work)
N.M.R.D.A.

Assistant Engineer(W)
N.M.R.D.A.



UMESH LAMGE

ARCHITECT & INTERIOR DESIGNER

402, DAYA CHAMBER, AJNI SQ., WARDHA ROAD, NAGPUR-15

Mobile No.- 09822566554, E-mail ID - lamge71@gmail.com

ARCHITECT CERTIFICATE

(To be issued on Completion of Registered Project)

Date : -

14/03/2024

To,
The Metrocity Developers,
11A, Khare Town,
Dharampeth,
Nagpur -440010

Subject : Certificate of Completion of Construction of Work of Metrocity-VII having MahaRERA Registration Number P50500054631 being developed by Metrocity Developers (Through Partner Mr. Prashant Monoharrao Bongirwar).

Sir,

I **Umesh Lamge** have undertaken assignment as an Architect / Licensed Surveyor of certifying Completion of Completion of Construction of Work of **Metrocity-VII** having MahaRERA Registration Number **P50500054631** being developed by **Metrocity Developers (Through Partner Mr. Prashant Monoharrao Bongirwar)**.

I/We hereby certify that, on basis of my inspection and certificate received from Structural Engineer and Site Supervisor, the following area of **Metrocity-VII** having MahaRERA Registration Number **P50500054631** has been completed in all

respects and is fit for occupy for which it has been erected/re-erected/constructed and enlarged. Further the Completion Certificate have been granted by

Sr. No	Completion Certificate/Occupancy Certificate	Layout/Building /Wing Number	Date	Local Planning Authority
1	पत्र क्र स. अ/ ना म प्र वि. प्रा (दक्षिण)/558	Metrocity-VII Kh No 30/2/A Mouza- Gawsi (Manapur) - Tahsil - Nagpur (Rural) District - Nagpur, 441108	14/03/2024	Nagpur Metropolitan Region Development Authority (NMRDA)

I Certify that the Project **Metrocity-VII** having MahaRERA Registration Number **P50500054631** is complete in all respects as per Agreement of sale.

Signature and Name (IN BLOCK LETTERS) of **LS/ Architect** with
(License Number _____)



Agreed and accepted by:

Signature of Promoter

Name : **Metrocity Developers**

(Through Partner **Mr. Prashant Monoharrao Bongirwar**)

Date : 14/03/2024