

NATIONAL HEALTH SYSTEMS RESOURCE CENTER



SUMMARY OF SEALED QUOTATION

| | |
|---------------------------------------|---|
| Name of Work | Construction of Electric substation room of HT supply for BSES metering and RMU at NHSRC, Munirka, New Delhi -110067 |
| Date of issue of Quotation | 06-04-2016 |
| Date of issue of Quotation documents. | From 06-04-2016 to 18-04-2016, can be downloaded from the website of NHSRC or issued from NHSRC office, New Delhi |
| Date of submission of Quotation | The sealed quotation so as to reach this office on or before 19-04-2016 latest by 1500 hrs |
| Date of opening of Quotation | On 19-04-2016 at 1530 hrs in presence of party who may be present. |
| Estimate cost | Rs.5,27,434.19 |
| EMD | Rs.10,550.00 (Refundable) |
| Quotation Cost | Rs.500.00 (Non-Refundable) |
| Completion time | 45 Days |
| Envelope-1 | EMD & Quotation Cost |
| Envelope-2 | Pre qualifications and Quotation Documents |
| Envelope-3 | Price Bid |

Dr.Uddipan Dutta
Principal Administrative Officer
NHSRC

NATIONAL HEALTH SYSTEMS RESOURCE CENTER



NOTICE INVITING QUOTATION

Ref:-NHSRC/Admin/14-15/Vertical Extn. NHSRC/01

Dated:-05-04-2016

Name of the work: Construction of Electric substation room of HT supply for BSES metering and RMU at NHSRC, Munirka, New Delhi -110067.

Sealed quotations are invited on behalf of **National Health Systems Resource Centre, New Delhi for Construction of Electric substation room of HT supply for BSES metering and RMU at NHSRC, Munirka, New Delhi -110067.**

1. The work is estimated to cost **Rs.5, 27,434.19**. This estimate, however, is given merely as a rough guide.

1. The quotation shall be submitted in prescribed form.

2. The works are to be completed in **45 Days** from the 7th day after the day on which the Concerned Engineer issues the written order to commence the work or from the date of handing over the site, whichever is later.

3. Normally contractors whose names are borne on the approved list of contractors of BSES/ PWD/ CPWD/ MES/ Railway / Public Sector Undertakings may be permitted to participate according to financial category.

4. Application for issue of quotation documents shall be submitted to Consultant (Infrastructure) NHSRC, New Delhi so as to reach his office not later than **18-04-2016** and same will be issued only those firms who fulfil following criteria and submit following documents:

5.1 Proof of average annual financial turnover of firm during the last 3 years ending March 2015 should be at least 30% of the estimated cost.

5.2 Proof of experience of having successfully completed similar works during last 7 years ending last days of the month previous to the one in which quotation are invited as per following:

a) Three similar completed works costing not less than the amount equal to 40% of the estimated cost. OR

b) Two similar completed works costing not less than the amount equal to 50% of the estimated cost. OR

c) One similar completed works costing not less than the amount equal to 80% of the estimated cost.

Similar works means 'Civil Works '

5.3 A tender shall produce a copy of valid PAN Card.

5.4 Proof of registration with VAT, Service Tax.

5.5 All the above certified documents shall be submitted by the firm duly signed and stamped and original shall be duly produced for verification as required.

Alternatively the quotations documents can be down loaded from our website www.nhsrindia.org. In such case Bidder should fulfil prequalification criteria as per para “5.1 to 5.5” and submit the documents in a sealed envelopes super scribed Envelop No.2-Technical Bid for pre-qualification for “**Construction of Electric substation room of HT supply for BSES metering and RMU at NHSRC, Munirka, New Delhi -110067**”.

a) Envelope II marked as Technical bid shall contain all the documents downloaded from the web site duly signed and stamped as mark of acceptance of all terms and conditions. Any deviation from terms and conditions shall be notified separately.

b) If all the required documents are not complete as per Para 5 (a) above, Envelope III containing price bid will not be opened.

6. Quotation documents consisting of plans, specifications, schedules(s) of quantities of the various classes of work to be done, the conditions of contract and other documents will be open for inspection and issued/sold on payment of Rs.500/-(Non refundable) on or after **06-04-2016 and up to 18-04-2016**.

a) In case Quotation documents downloaded from the web site, the tenderers should enclosed quotation cost (Rs 500.00 (Rupee Five Hundred only) in form of banker’s cheque / demand draft in a separate sealed envelope. Super scribed ENVELOPE-1 for the work of “**Construction of Electric substation room of HT supply for BSES metering and RMU at NHSRC, Munirka, New Delhi -110067**”.

b). The quotation shall be accompanied by earnest money of **Rs.10550.00 (Rupee Ten thousand five hundred fifty only)** through a Bank Draft issued in favour of **National Health Systems Resource Centre, New Delhi** from State Bank of India or a Nationalized Bank or any Scheduled Bank. Quotations without the earnest money and quotation cost if any will be summarily rejected

7. Copies of other drawings and documents pertaining to the works signed for the purpose of identification by the accepting authority of his accredited represent representatives and samples of materials to be arranged by the contractor will be open for inspection by tenderers at the NHSRC office, New Delhi during working hours between the dates mentioned in clause 6 above.

8. Tenderer are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their quotation as to the nature of the ground and sub-soil, the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to the risk, contingencies and other circumstances which may influence or effect their tender. A tenderer shall be deemed to have full knowledge of the site, whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed.

9. Submission of a quotation by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of the conditions and rates at which stores, tools, plant etc. will be issued to him by the NHSRC and local conditions and other factors bearing on the execution of the work.

10. A tenderer shall quote in figures as well as in words for rate(s) tendered. The amount for each item should be worked out and requisites total given. Special care shall be taken to write rates in figures as well as words and the amounts in figures only in such a way that interpolation is not possible. The total amount shall be written both in figures and in words. In case of figures, the words 'Rs' should be written before the figure of rupees and the word 'Paisa' after the decimal figures e.g. Rs. 2.15 P and in case of words 'Rupees' should be precede and the word 'Paisa' should be written at the end. Unless the rate is in whole rupees followed by the word 'only' it should invariably be up to two places of decimal.

11. (a) All rates shall be quoted on the quotation form and shall include material, labour, transportation all taxes & duties , supervision, tools, plants, wastage, sundries, scaffolding as required mobilization, demobilization, transportation etc. and nothing extra shall be payable on this account. However shall not include the service tax, which will be reimbursed on submission of challan.

(b) Sales tax or any other tax on materials/ labour in respect of this contract shall be payable by the contractor and the NHSRC will not entertain any claim whatever in this respect.

(c) As per law of land, statutory deduction like income tax / work contract tax etc shall be made from the contractor's bill as applicable.

(d) The rates of the contractor shall be inclusive of labour cess @ 1% or as applicable and necessary recovery of labour cess shall be made from each RA bill by the NHSRC to be deposited with the labour board of the concerned state. In case the labour board is not established in the state, recovery made by NHSRC on account of labour cess shall be retained under suspense and will be deposited with the labour board and the later date as and when the labour board is established in the state.

12 In case of item rate tenders, only rates quoted shall be considered. Any tender containing percentage below/above the rates quoted will be rejected.

15 Quotations complete in all respect shall be put in the Tender Box placed at Security Gate Time Office NHSRC, Baba Gangnath Marg, Munirka New Delhi up to **1500 hours on or before 19.04.2016**.The Quotation received shall be opened on same day at 1530 Hrs in the presence of tenderers who may be present. The submission of quotations shall be as under:

15.1 Sealed Envelope No.1-superscribed"EMD/Quotation cost" consisting of draft for Quotation cost (Non-refundable) and Earnest money deposit (Refundable) of subject work. It should be superscripted Envelop-1.alongwith name of work-Quotation cost & EMD.

15.2 Sealed Envelop No.2-superscribed "Technical bid" along with name of work shall contain complete Quotation documents and pre-qualification documents as required as listed 5.1 to 5.5 each page duly signed and stamped.

15.3 A separate sealed envelope No.3 should contain only Price Bid each page duly signed and stamped with prices in the manner specified in this NIQ. The envelop shall be super scribed as Envelop-3-Price bid for "**Construction of Electric substation room of HT supply for BSES metering and RMU at NHSRC, Munirka, New Delhi -110067**".

15.4 All the three sealed envelopes should be put in separate sealed cover super scribed as Quotation document for the work of "**Construction of Electric substation room of HT supply for BSES metering and RMU at NHSRC, Munirka, New Delhi -110067**". **Due on 19.04.2016.**

16. On acceptance of tender, the earnest money will be treated as part of the Security.

17. The tenderer whose quotation is accepted, shall permit the NHSRC at the time of making any payment to him for work done under the Contract to deduct towards Security Deposit such sum as will along with the amount of earnest money already deposited to 10% of the gross amount of the bill till the sums so deducted amount to Rs. 5 Lacs.

18. NHSRC will return the earnest money, where applicable to every unsuccessful tenderer.

19. NHSRC reserve to themselves the right of accepting the whole or any part of the quotation and tenderer shall be bound to perform the same at his quoted rates.

20. The validity of the tender(s) shall be up to 90 (Ninety) days from the date of opening of tender(s).

21. The use of whitener/ eraser in this quotation is prohibited. If any correction becomes necessary, the same should be done by SCORING OFF originally written rates/figures etc. and then rewriting should be done under initials of person filling the quotation.

22. An undertaking by the agency shall be given to the effect that "they will engage staff and labour of good moral character only at site and will ensure watch and ward and discipline of his employees". Suitable action will be taken against the agency if any deviation is noticed on this account.

23. For consumption of water and Electricity at site, if requested by the agency, the same shall be arranged by NHSRC (subject to their existence at working site) at one mutually convenient point. Necessary extension of this supply will have to be got extended by the agency at their own cost. For this supply of water & Electricity, recovery @ ½% (half percent) for each (total to ONE percent) of the value of actual work done shall be made progressively from the running as well as final bill if used.

24. In case it is found during evolution or at any time before signing of contract or after its execution and during the period of subsistence there of that one or more of the eligibility conditions have not been met by the applicant, or the applicant has made maternal misrepresentation or has given any maternally incorrect or false information,

the applicant shall be disqualified forthwith, if not, yet appointed as the contractor/supplier and if the applicant has already been issued the LOA or has entered into the contract, as the case may be, the same shall, notwithstanding anything to the contrary contained therein be liable to be terminated along with forfeiture of earnest money deposit (EMD)/ performance security by a communication in writing By the NHSRC to the applicant without the corporation being liable in any matter whatsoever to the applicant and without prejudice to any other right or remedy with the NHSRC may have under the bidding documents the contract or under applicable law.

For & On Behalf of the National Health Systems Resource Centre

Principle Administrative Officer

PRICE BID

Name of work: Construction of Electric Sub-Station of HT Supply for NHSRC at NIHFV Campus, Munirka, New Delhi-110067.

| Schedule of Quantity | | | | | |
|----------------------|---|------|---------|---------------------------|--------|
| Item no | Description | Unit | Qty | Rate (In words & Figures) | Amount |
| 1 | Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead up to 50m and lift upto 1.5m, disposed earth to be leveled and neatly dressed. 2.6.1 All kinds of soil | cum | 26.129 | | |
| 2 | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size) | cum | 3.915 | | |
| 3 | Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete up to plinth level. Thermo-Mechanically Treated bars | Kg | 1240.25 | | |
| 4 | Centering and shuttering including strutting, propping etc. and removal of form for | | | | |
| a | Foundations, footings, bases of columns, etc. for mass concrete | sqm | 10.4 | | |
| b | Lintels, beams, plinth beams, girders, bressumers and cantilevers | sqm | 84.23 | | |
| c | Suspended floors, roofs, landings, balconies and access platform | sqm | 29.36 | | |
| 5 | Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement : 1:1:2 (1 cement : 1 coarse sand : 2 graded stone aggregate 20 mm nominal size) | cum | 15.771 | | |

| | | | | | |
|----|--|-----|--------|--|--|
| 6 | Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : Cement mortar 1:4 (1 cement : 4 coarse sand) | Cum | 15.194 | | |
| 7 | 12 mm cement plaster of mix : 1:4 (1 cement: 4 coarse sand) | sqm | 72.552 | | |
| 8 | 20 mm cement plaster of mix : 1:4 (1 cement: 4 coarse sand) | sqm | 55.752 | | |
| 9 | Distempering with 1st quality acrylic distemper (ready mixed) of approved manufacturer, of required shade and color complete, as per manufacturer's specification. Two or more coats on new work | Sqm | 91.212 | | |
| 10 | Finishing walls with water proofing cement paint of required shade : New work (Two or more coats applied @ 3.84 kg/10 sqm) | sqm | 55.752 | | |
| 11 | Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) : 25 mm thick | sqm | 34.752 | | |

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|----|---|-----|----|--|--|
| 12 | <p>Providing and laying integral cement based water proofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc consisting of following operations: a) Applying a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with water proofing compound conforming to IS. 2645 and approved by Engineer-in-charge over the RCC slab including adjoining walls upto 300 mm height including cleaning the surface before treatment. b) Laying brick bats with mortar using broken bricks/brick bats 25 mm to 115 mm size with 50% of cement mortar 1:5 (1 cement : 5 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge over 20 mm thick layer of cement mortar of mix 1:5 (1 cement :5 coarse sand) admixed with water proofing</p> | | | | |
| | <p>compound conforming to IS : 2645 and approved by Engineer-in-charge to required slope and treating similarly the adjoining walls upto 300 mm height including rounding of junctions of walls and slabs c) After two days of proper curing applying a second coat of cement slurry using 2.75 kg/ sqm of cement admixed jointless cement mortar of mix 1:4 (1 cement :4 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge including laying glass fibre cloth of approved quality in top layer of plaster and finally finishing the surface with trowel with neat cement slurry and making pattern of 300x300 mm square 3 mm deep. e) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test. All above operations to be done in order and as directed and specified by the Engineerin-Charge : With average thickness of 120 mm and minimum thickness at khurra as 65 mm.</p> | sqm | 28 | | |

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|----|--|-------|-------|--|--|
| 13 | Supplying and filling in plinth with Jamuna sand under floors, including watering, ramming, consolidating and dressing complete. | cum | 7.2 | | |
| 14 | Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer. Using M.S. angels 40x40x6 mm for diagonal braces | sqm | 10.8 | | |
| 15 | Providing gola 75x75 mm in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 stone aggregate 10 mm and down gauge), including finishing with cement mortar 1:3 (1 cement : 3 fine sand) as per standard design : In 75x75 mm deep chase | metre | 20 | | |
| 16 | Making khurras 45x45 cm with average minimum thickness of 5 cm cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate of 20 mm nominal size) over P.V.C. sheet 1 m x1 m x 400 micron, finished with 12 mm cement plaster 1:3 (1 cement : 3 coarse sand) and a coat of neat cement, rounding the edges and making and finishing the outlet complete. | each | 2 | | |
| 17 | Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 110 mm diameter | metre | 10 | | |
| 18 | Crazy ceramic tile flooring, with under layer 12 mm thick cement mortar 1:4 (1 cement: 4 coarse sand), with joints not exceeding 5 mm, including filling the gaps with ordinary cement mixture & mixing with synthetic polyester fibre, triangular in shape having specific gravity of 1.34 to 1.40, cross section size ranging from 10 to 40 micron & length upto 6 mm , mixing fibre @ 125 grams | sqm | 22.75 | | |

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| per 50 kg of cement in cement mortar, including providing and mixing water proofing material in mortar @ 1 kg per 50 kg of cement , all complete as per direction of Engineer-in-charge. | | | | |
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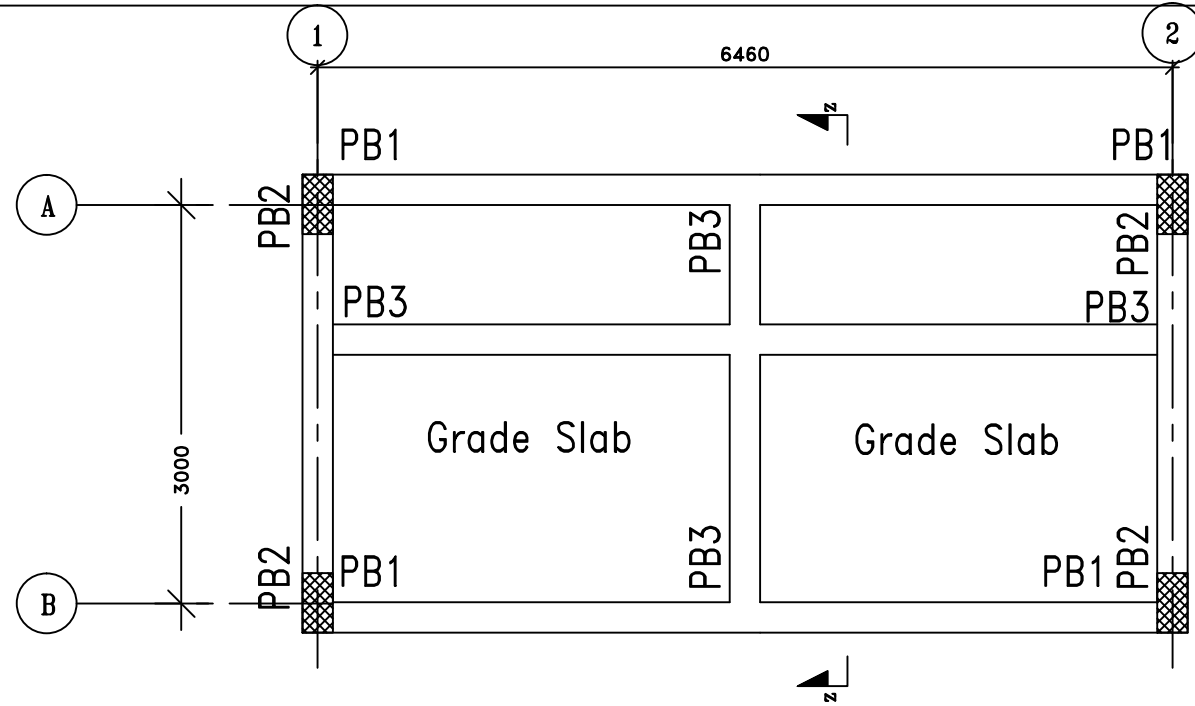
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Rupees-----only-

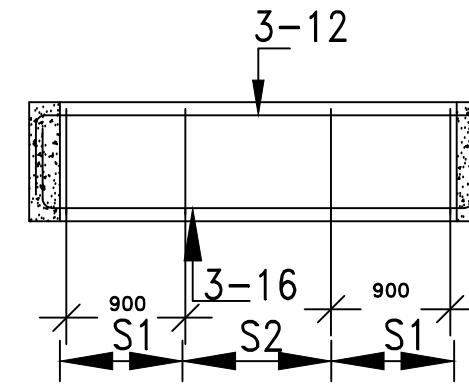
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Signature of Contractor with Seal of Company

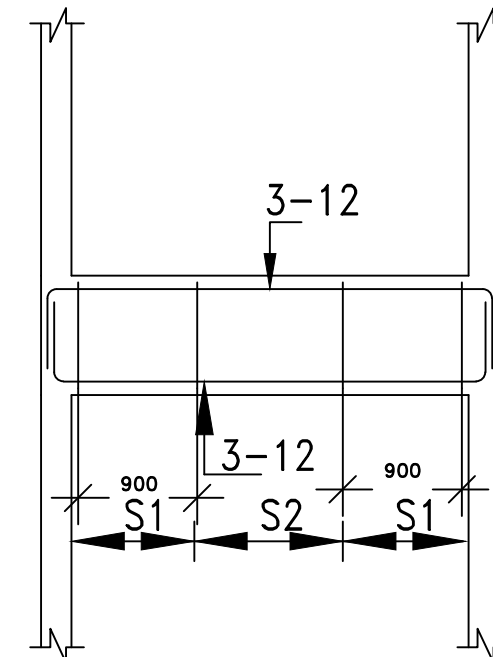
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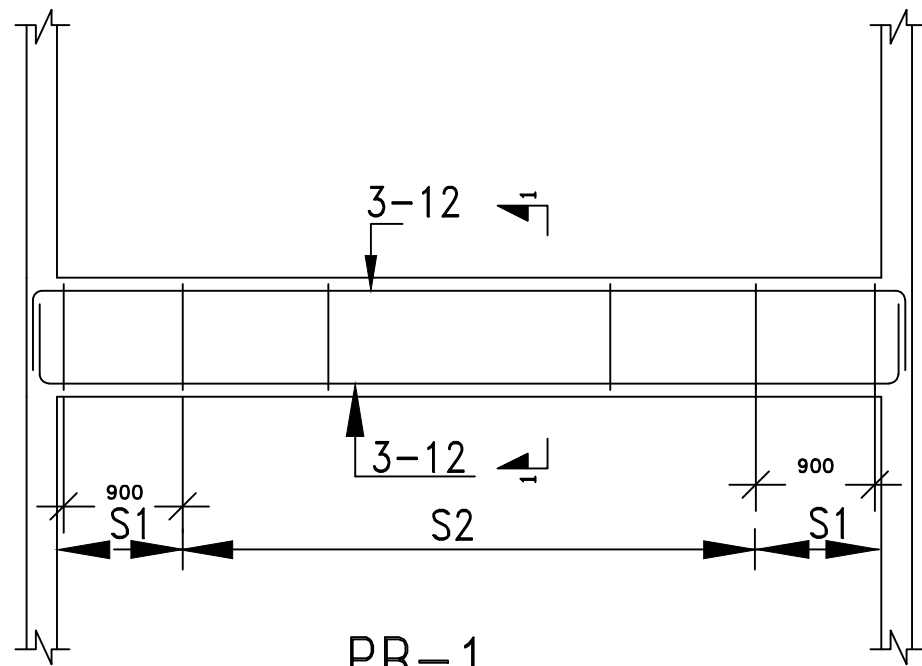
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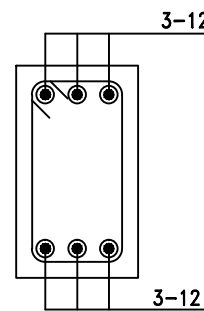
PB-3
230X450



PB-2
230X450



PB-1
230X450



SECTION : 1-1

PROJECT

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CLIENT

**M/S NATIONAL HEALTH
SYSTEM RESOURCE CENTRE
NIHFW CAMPUS,
BABA GANGNATH MARG
MUNIRKA, NEW DELHI**

S.N. REVISION

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| 1. | |
| 2. | |
| 3. | |
| DRG. NO | TITLE |
| S-00 | GA,BEAM ELEVATION & DETAILS AT PLINTH LEVEL |
| SCALE | NTS |
| DATE | 01-04-2016 |
| FILE | |

REVIEWED FOR ARCHITECTURAL COMPLIANCE

Aakash Saini
AAKASH SAINI
CA 2015 66853

ARCHITECT :

THE ABSTRACT ORIGIN
Architects and Interior Designers

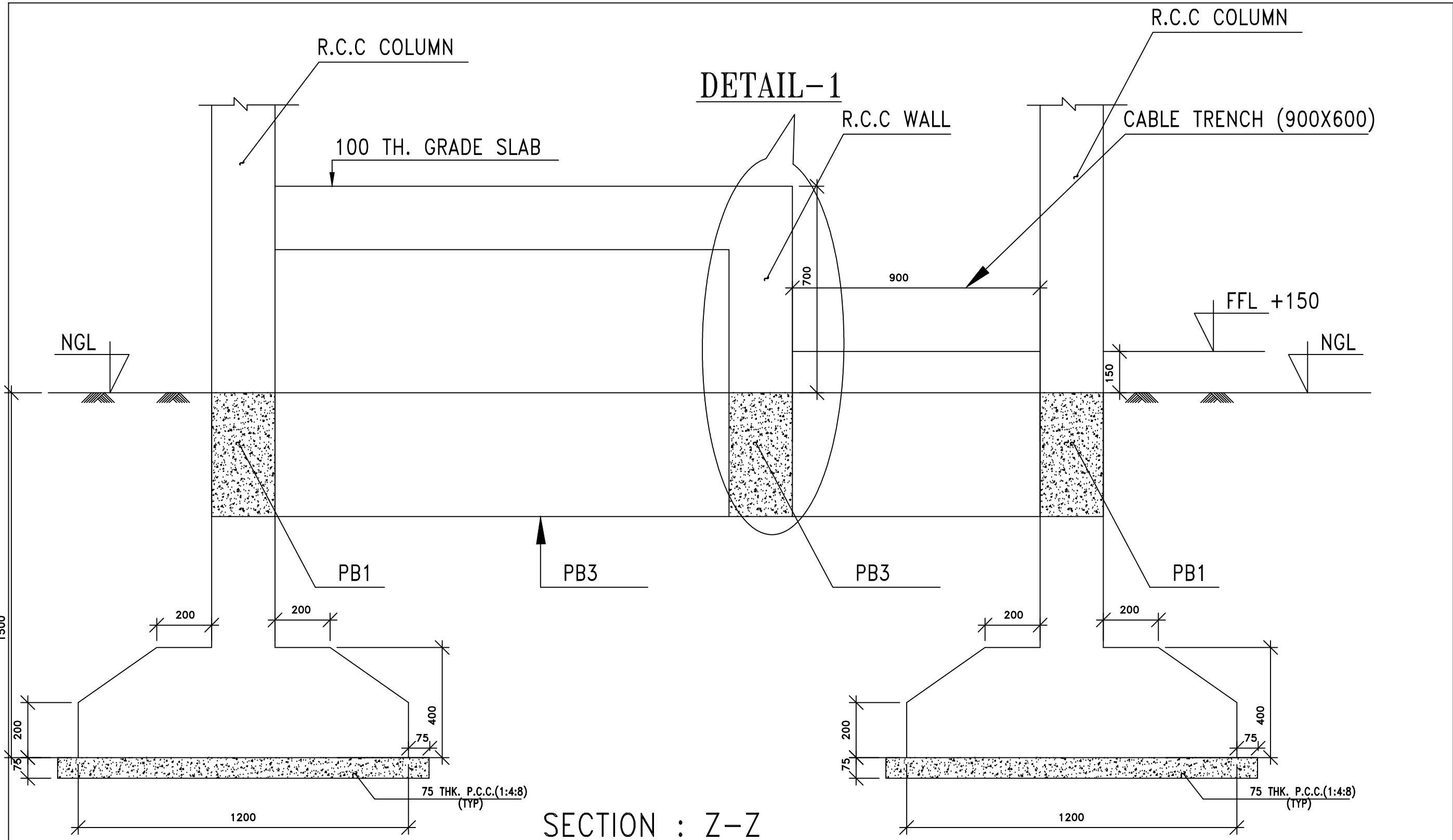
J-102, URBAN VIEW APARTMENTS,
SUSHMA SQUARE, ZIRAKPUR
email:theabstractorigin@gmail.com

NOTES

1. ALL DIMENSION ARE IN MM.
2. GRADE OF CONCRETE IS M25 UNLESS NOTED OTHERWISE.
3. GRADE OF STEEL IS FE-500
4. DRAWING NOT TO BE SCALED.
5. COVER TO REINFORCEMENT
a. Foundation : 50mm
b. Column : 40mm

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SECTION : Z-Z

PROJECT

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CLIENT

**M/S NATIONAL HEALTH
SYSTEM RESOURCE CENTRE
NIHFW CAMPUS,
BABA GANGNATH MARG
MUNIRKA, NEW DELHI**

S.N. REVISION

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| 1. | |
| 2. | |
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| DRG. NO | TITLE |
| S-01 | GA,BEAM ELEVATION & DETAILS AT PLINTH LEVEL |
| | SCALE: NTS |
| | DATE: 01-04-2016 |
| | FILE: |

REVIEWED FOR ARCHITECTURAL COMPLIANCE

Aakash Saini
AAKASH SAINI
CA 2015 66853

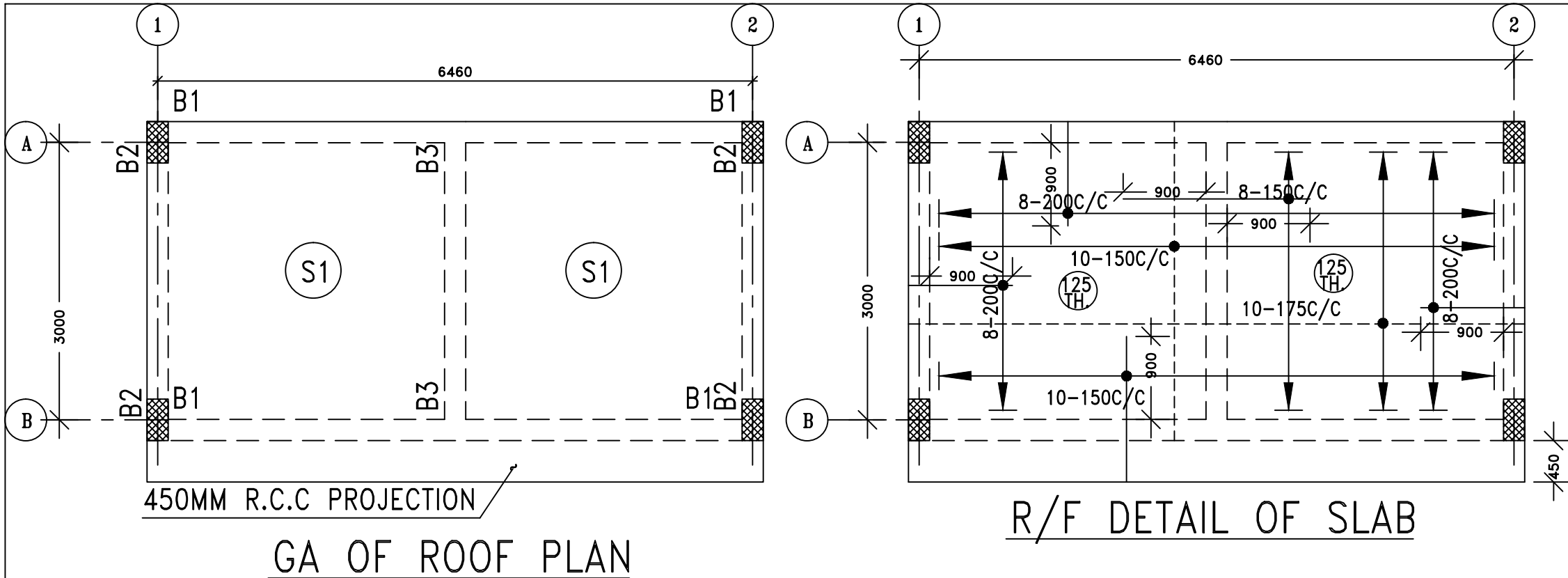
ARCHITECT :

THE ABSTRACT ORIGIN
Architects and Interior Designers

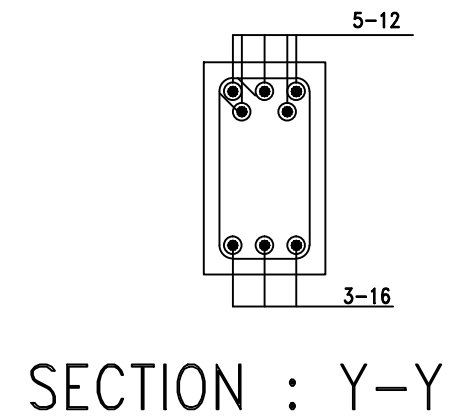
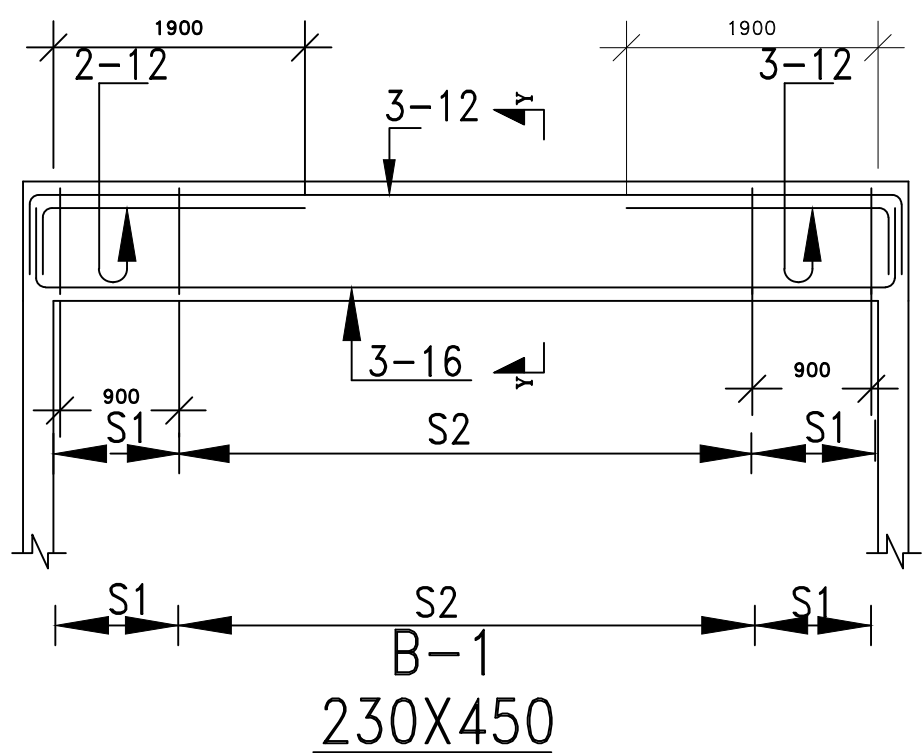
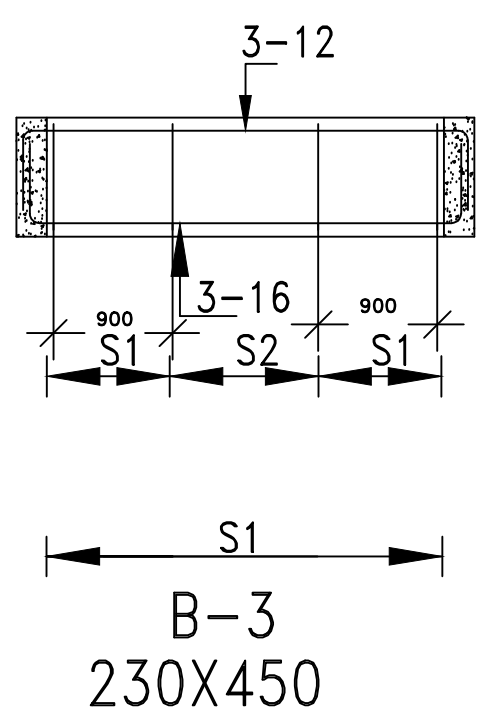
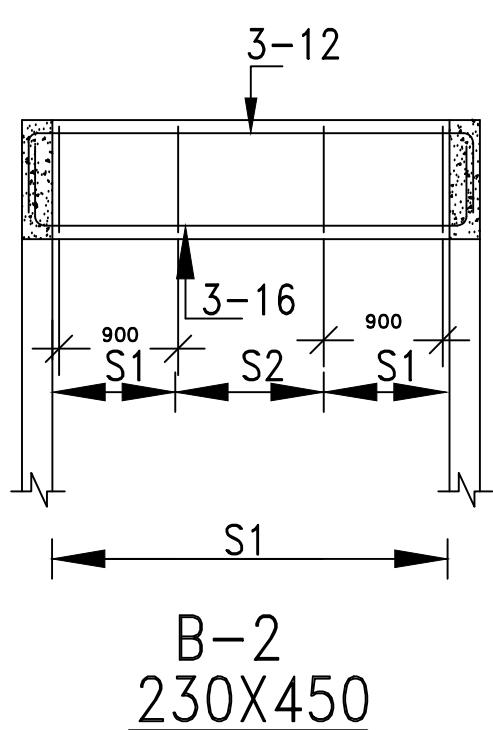
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SUSHMA SQUARE, ZIRAKPUR
email:theabstractorigin@gmail.com

NOTES

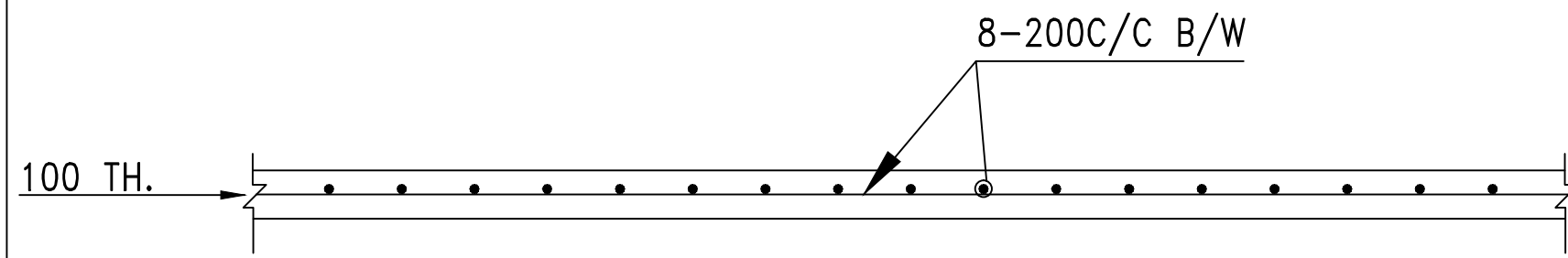
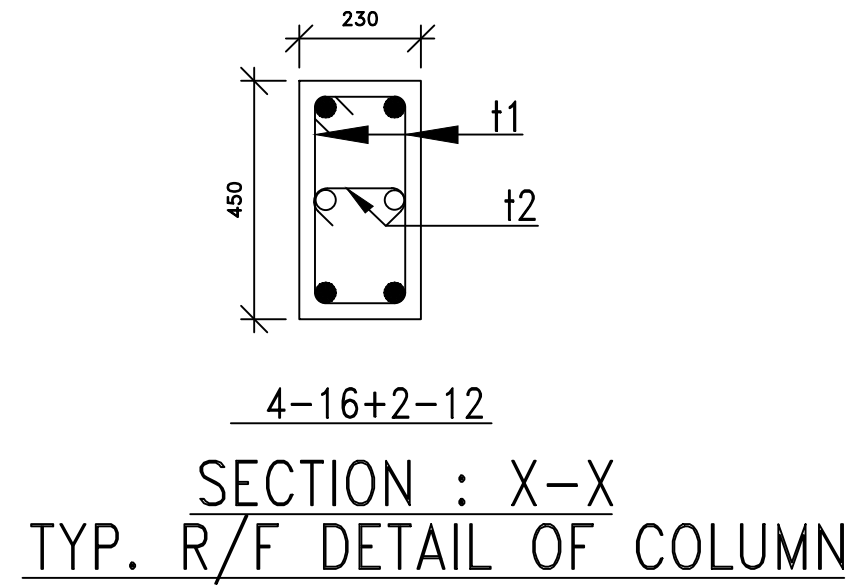
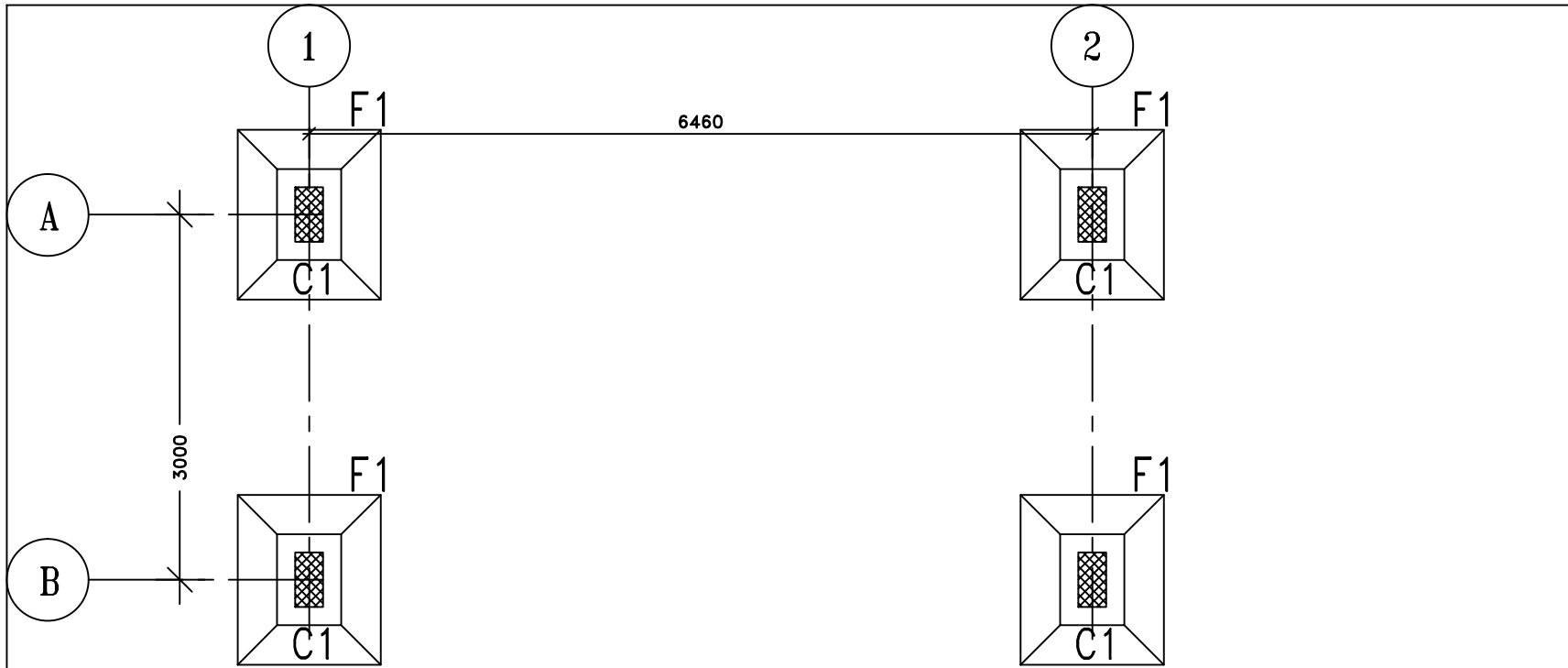
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2. GRADE OF CONCRETE IS M25 UNLESS NOTED OTHERWISE.
3. GRADE OF STEEL IS FE-500
4. DRAWING NOT TO BE SCALED.
5. COVER TO REINFORCEMENT
a. Foundation : 50mm
b. Column : 40mm



| SL. NO | BEAM MKD | STIRRUPS 2 LEGGED | |
|--------|----------|-------------------|-------|
| | | S1 | S2 |
| 1 | PB1 | 8@150 | 8@200 |
| 2 | PB2 | 8@150 | 8@200 |
| 3 | PB3 | 10@150 | 8@200 |
| 4 | B1 | 10@150 | 8@200 |
| 5 | B2 | 10@150 | 8@200 |
| 6 | B3 | 10@150 | 8@200 |

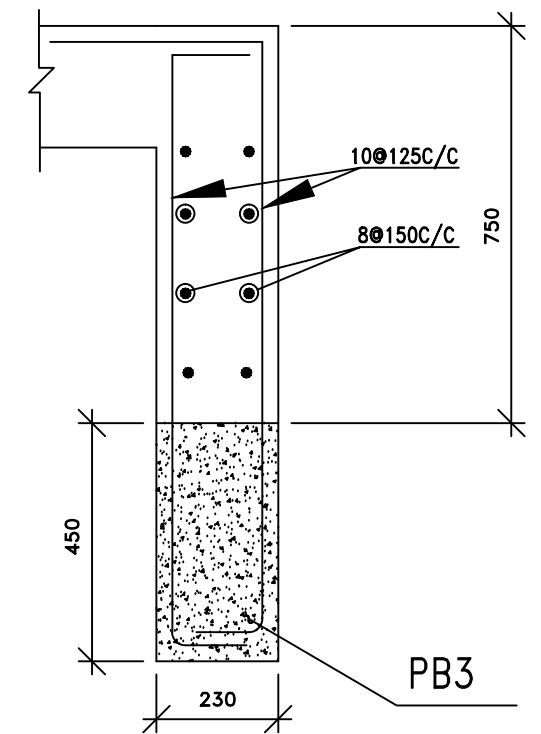


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| ESS | PROJECT | CLIENT | S.N. REVISION | REVIEWED FOR ARCHITECTURAL COMPLIANCE | ARCHITECT : | NOTES |
| | | M/S NATIONAL HEALTH SYSTEM RESOURCE CENTRE NIHFW CAMPUS, BABA GANGNATH MARG MUNIRKA, NEW DELHI | 1. _____ 2. _____ 3. _____ | | | |
| | | | DRG. NO S-02 | TITLE GA, BEAM ELEVATION & RC DETAILS AT ROOF LEVEL | ARCHITECT : | |
| | | | SCALE: NTS | DATE: 01-04-2016 | J-102, URBAN VIEW APARTMENTS, SUSHMA SQUARE, ZIRAKPUR email: theabstractorigin@gmail.com | |
| | | | FILE: | AAKASH SAINI CA 2015 66853 | | |

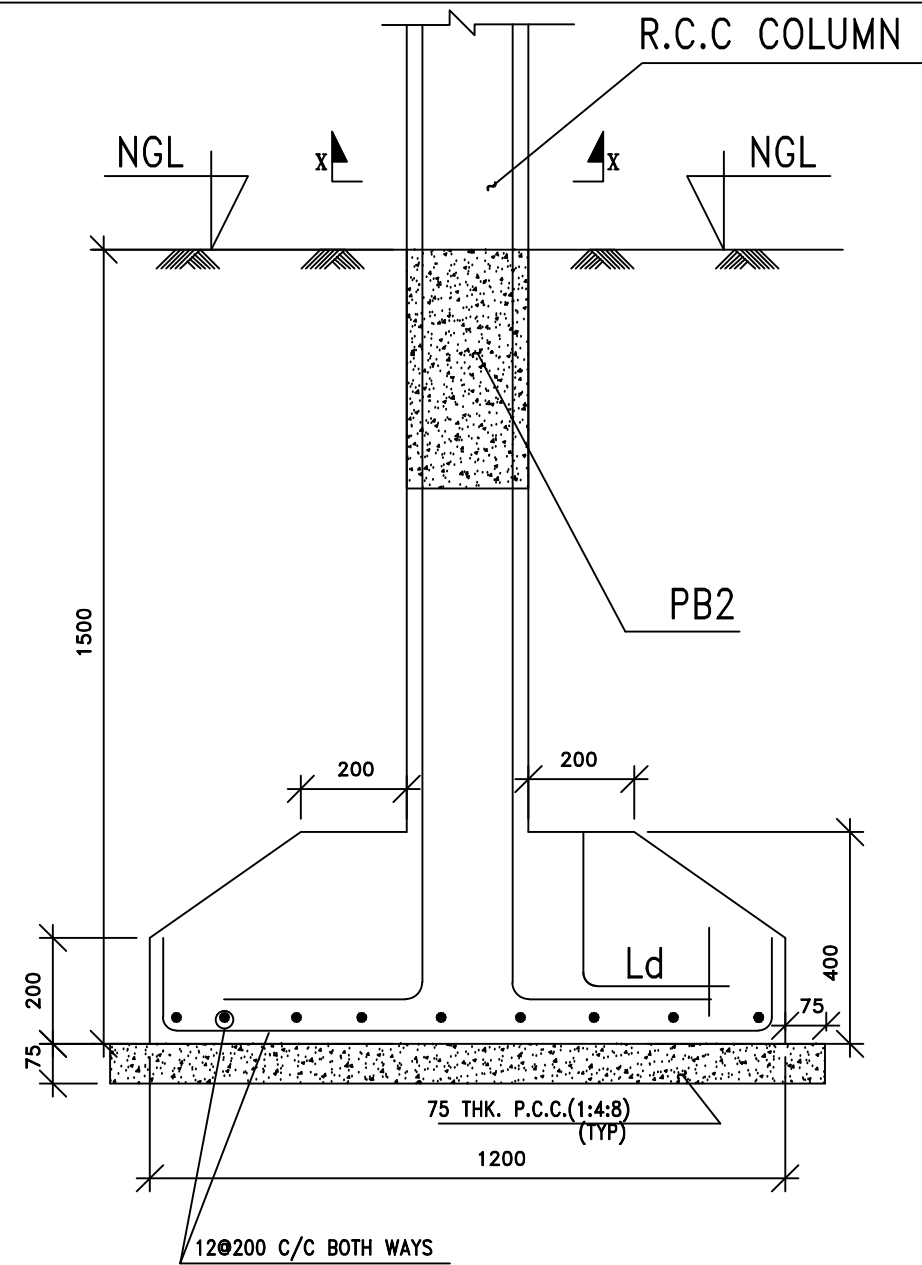
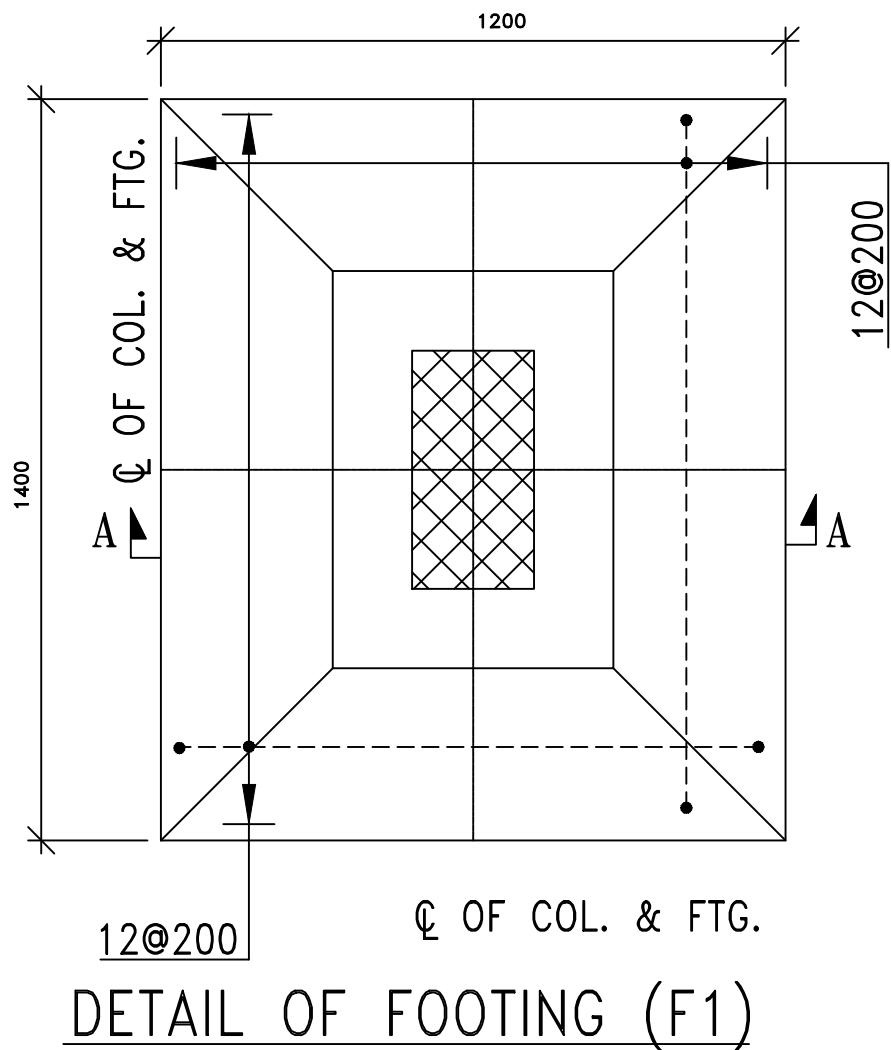


SCHEDULE OF COLUMN TIES

| ZONE | TIES | |
|--------|--------|-------|
| | t1 | t2 |
| ZONE A | 10@100 | 8@100 |
| ZONE B | 10@150 | 8@150 |



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|-----------------------------|--|-------------------------------|------------|---|---|
| PROJECT <h1>ESS</h1> | CLIENT M/S NATIONAL HEALTH SYSTEM RESOURCE CENTRE NIHFV CAMPUS, BABA GANGNATH MARG MUNIRKA, NEW DELHI | S.N. | REVISION | REVIEWED FOR ARCHITECTURAL COMPLIANCE ARCHITECT : THE ABSTRACT ORIGIN Architects and Interior Designers J-102, URBAN VIEW APARTMENTS, SUSHMA SQUARE, ZIRAKPUR email:theabstractorigin@gmail.com | NOTES 1. ALL DIMENSION ARE IN MM. 2. GRADE OF CONCRETE IS M25 UNLESS NOTED OTHERWISE. 3. GRADE OF STEEL IS FE-500 4. DRAWING NOT TO BE SCALED. 5. COVER TO REINFORCEMENT a. Foundation : 50mm b. Column : 40mm |
| | | 1. | | | |
| | | 2. | | | |
| | | 3. | | | |
| DRG. NO | TITLE | AAKASH SAINI CA 2015 66853 | | | |
| S-03 | GA & RC DETAILS AT FOUNDATION LEVEL | SCALE | NTS | | |
| | | DATE | 01-04-2016 | | |
| | | FILE | | | |

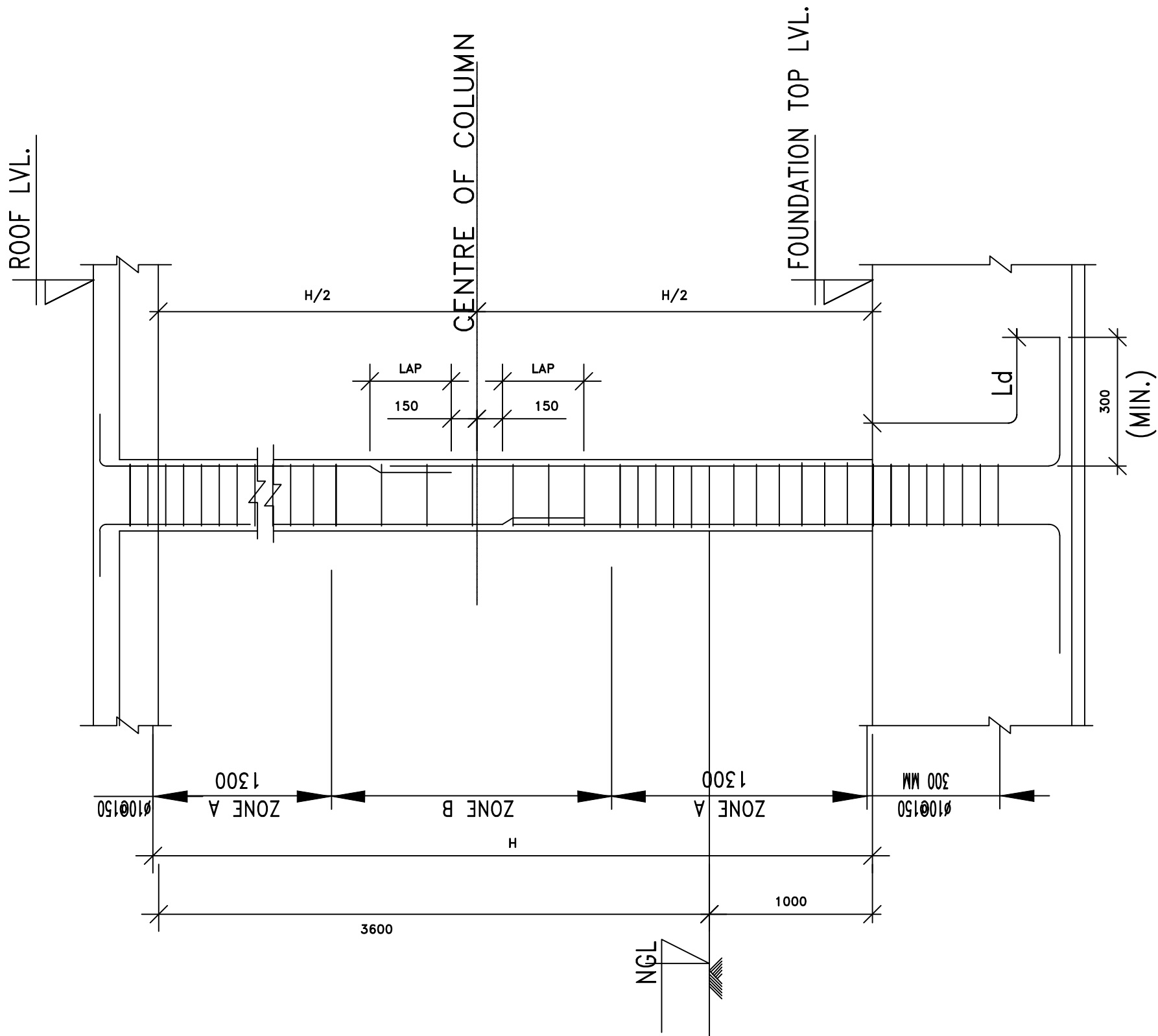


TYP. R/F DETAIL OF FOUNDATION (F1)

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| <p>PROJECT</p> <p>ESS</p> | <p>CLIENT</p> <p>M/S NATIONAL HEALTH SYSTEM RESOURCE CENTRE</p> <p>NIHFW CAMPUS, BABA GANGNATH MARG</p> <p>MUNIRKA, NEW DELHI</p> | S.N. | REVISION | <p>REVIEWED FOR ARCHITECTURAL COMPLIANCE</p> | <p>ARCHITECT :</p> <p>THE ABSTRACT ORIGIN</p> <p>Architects and Interior Designers</p> <p>J-102, URBAN VIEW APARTMENTS, SUSHMA SQUARE, ZIRAKPUR</p> <p>email:theabstractorigin@gmail.com</p> | <p>NOTES</p> <p>1. ALL DIMENSION ARE IN MM.</p> <p>2. GRADE OF CONCRETE IS M25 UNLESS NOTED OTHERWISE.</p> <p>3. GRADE OF STEEL IS FE-500</p> <p>4. DRAWING NOT TO BE SCALED.</p> <p>5. COVER TO REINFORCEMENT</p> <p>a. Foundation : 50mm</p> <p>b. Column : 40mm</p> |
| | | 1. | | | | |
| | | 2. | | | | |
| | | DRG. NO | TITLE | <p><i>Aakash Saini</i></p> <p>AAKASH SAINI</p> <p>CA 2015 66853</p> | | |
| | | S-04 | GA & RC DETAILS AT FOUNDATION LEVEL | | | |
| | SCALE: NTS | | | | | |
| | DATE: 01-04-2016 | | | | | |
| | FILE: | | | | | |



ELEVATION FOR TYPICAL COLUMN

ALL LAPS SHALL PREFERABLY BE GIVEN IN THE CENTRAL H/2 PORTION

PROJECT

ESS

CLIENT

**M/S NATIONAL HEALTH
SYSTEM RESOURCE CENTRE
NIHFW CAMPUS,
BABA GANGNATH MARG
MUNIRKA, NEW DELHI**

S.N. REVISION

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| 1. | |
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| DRG. NO | TITLE |
| S-05 | GA & RC DETAILS AT FOUNDATION LEVEL |
| SCALE: NTS | |
| DATE: 01-04-2016 | |
| FILE: | |

REVIEWED FOR ARCHITECTURAL COMPLIANCE

Aakash Saini
AAKASH SAINI
CA 2015 66853

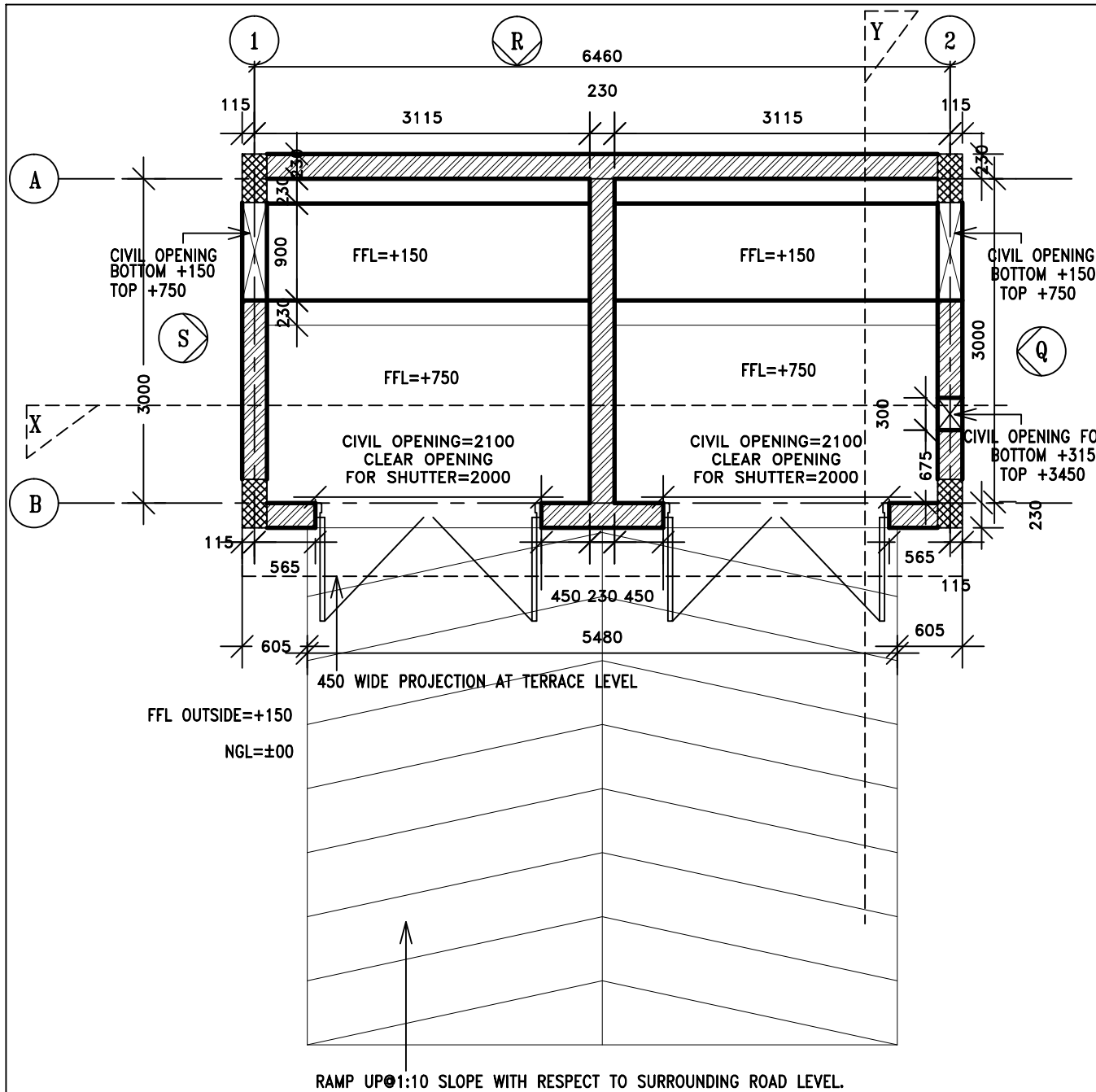
ARCHITECT :

THE ABSTRACT ORIGIN
Architects and Interior Designers

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SUSHMA SQUARE, ZIRAKPUR
email:theabstractorigin@gmail.com

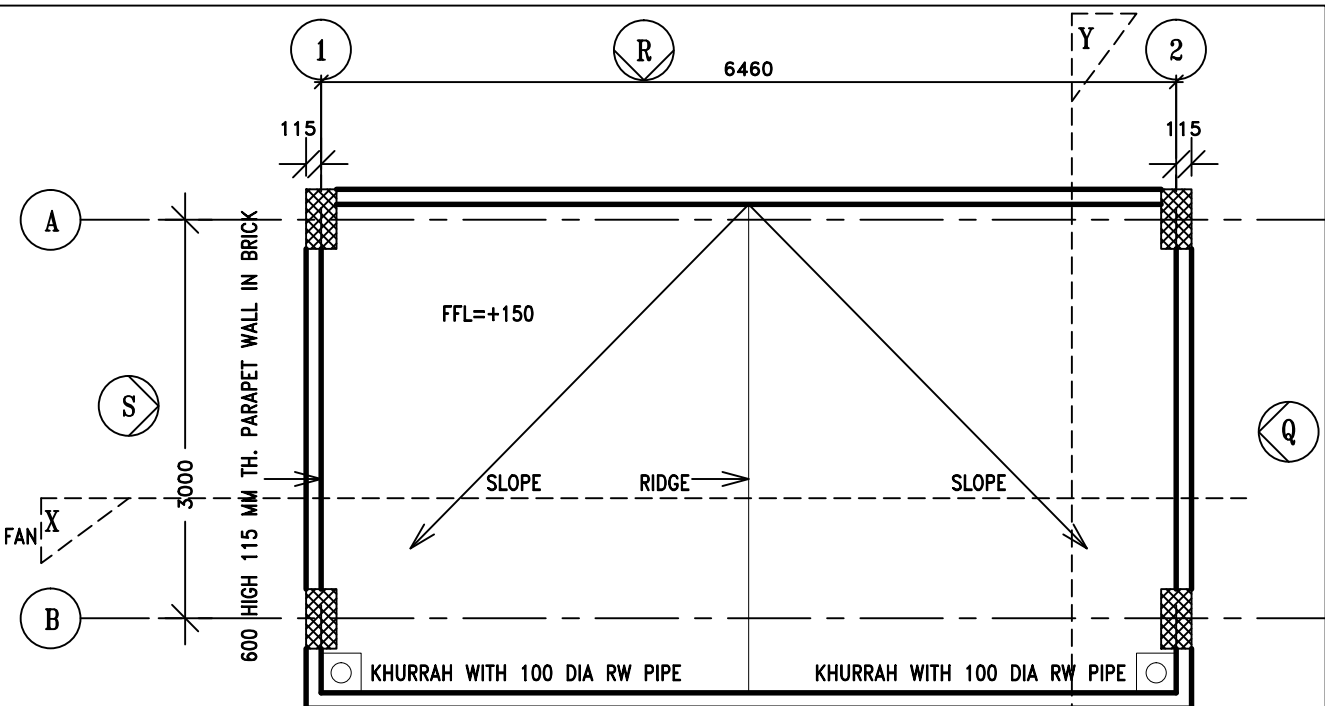
NOTES

1. ALL DIMENSION ARE IN MM.
2. GRADE OF CONCRETE IS M25 UNLESS NOTED OTHERWISE.
3. GRADE OF STEEL IS FE-500
4. DRAWING NOT TO BE SCALED.
5. COVER TO REINFORCEMENT
a. Foundation : 50mm
b. Column : 40mm



GROUND FLOOR PLAN

(P)



TERRACE PLAN

(P)

PROJECT

ESS

CLIENT

**M/S NATIONAL HEALTH
SYSTEM RESOURCE CENTRE
NIHFW CAMPUS,
BABA GANGNATH MARG
MUNIRKA, NEW DELHI**

S.N. REVISION

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| A-00 | PLANS |

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| SCALE: 1:50 |
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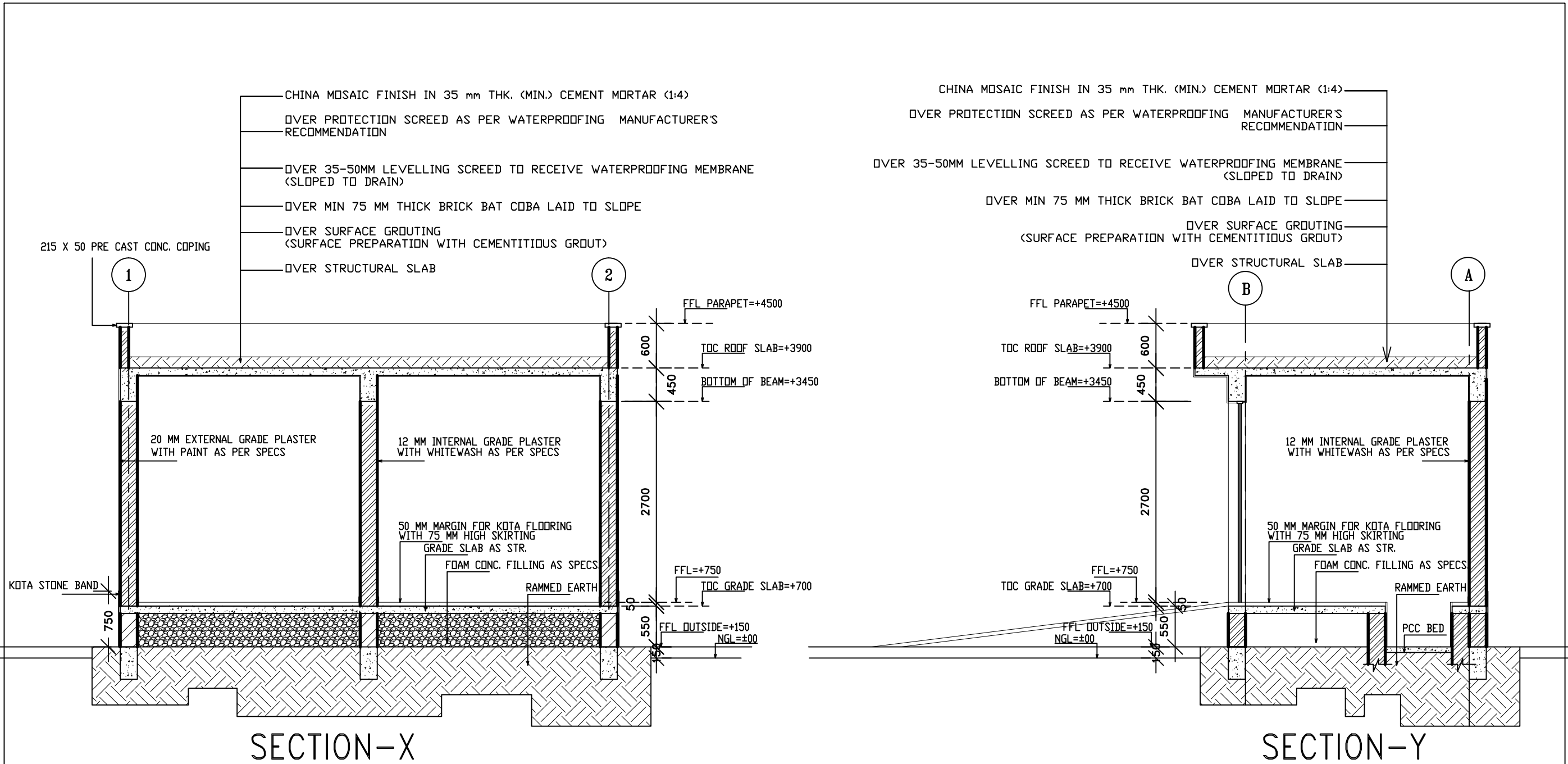
GOOD FOR CONSTRUCTION

Aakash Saini
AAKASH SAINI
CA 2015 56853

ARCHITECT :

THE ABSTRACT ORIGIN
Architects and Interior Designers
J-102, URBAN VIEW APARTMENTS,
SUSHMA SQUARE, ZIRAKPUR
email:theabstractorigin@gmail.com

1. All structural, mechanical and electrical drawings shall be read jointly with the architectural drawings in order to establish a complete list of works.
2. The contractor shall verify all dimensions, details, specifications & site conditions & shall report any error, omission and/or anomaly to the architect before commencement of work.
3. For construction purposes, the dimensions shall not be measured directly on the drawings. The drawings shall not be used for construction until they are issued as good for construction.
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5. For Architectural compliance only. Structure drawings to be read separately.



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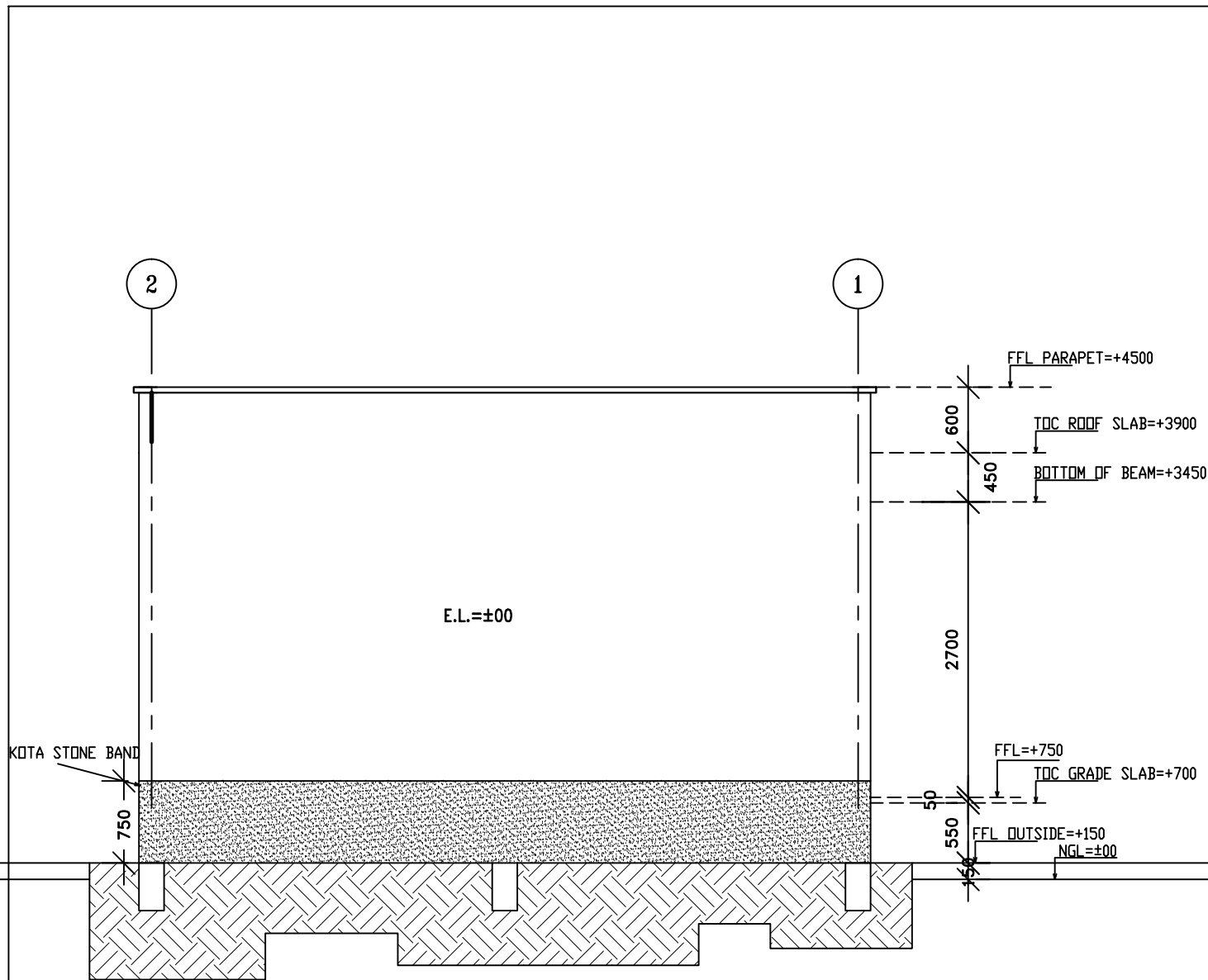
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| <p>PROJECT</p> <h1>ESS</h1> | <p>CLIENT</p> <p>M/S NATIONAL HEALTH SYSTEM RESOURCE CENTRE</p> <p>NIHFW CAMPUS, BABA GANGNATH MARG</p> <p>MUNIRKA, NEW DELHI</p> | S.N. | REVISION | <p>GOOD FOR CONSTRUCTION</p> | <p>ARCHITECT :</p> <p>THE ABSTRACT ORIGIN</p> <p>Architects and Interior Designers</p> <p>J-102, URBAN VIEW APARTMENTS, SUSHMA SQUARE, ZIRAKPUR</p> <p>email:theabstractorigin@gmail.com</p> | <p>1. All structural, mechanical and electrical drawings shall be read jointly with the architectural drawings in order to establish a complete list of works.</p> <p>2. The contractor shall verify all dimensions, details, specifications & site conditions & shall report any error, omission and/or anomaly to the architect before commencement of work.</p> <p>3. For construction purposes, the dimensions shall not be measured directly on the drawings. The drawings shall not be used for construction until they are issued as good for construction.</p> <p>4. This drawing, as an instrument of service, is the exclusive property of THEABSTRACTORIGIN and may not be reproduced and/or copied without prior permission. The information shown on this drawing is for use on the specified project only, and shall not be used otherwise.</p> <p>5. For Architectural compliance only. Structure drawings to be read separately.</p> |
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| A-02 | SECTIONS | | | | | |
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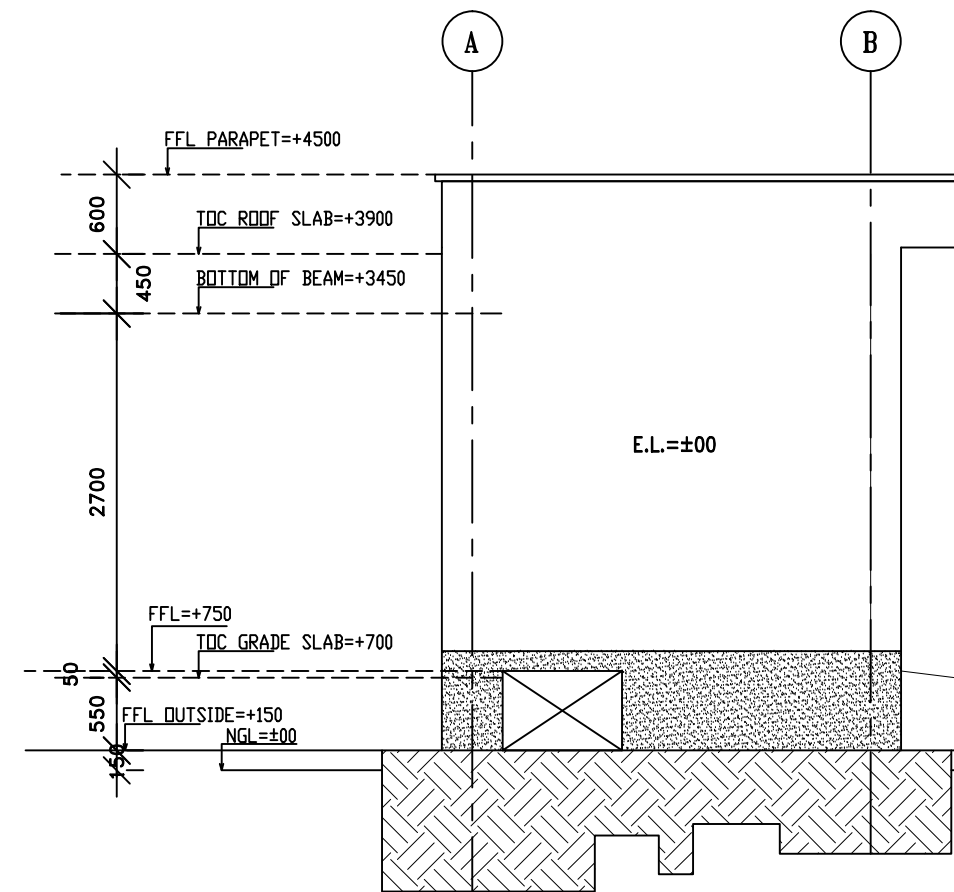
Aakash Saini

AAKASH SAINI

CA 2015 66853



ELEVATION-R



ELEVATION-S

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|-----------------------------|--|---------|----------|------------------------------|--|--|
| <p>PROJECT</p> <h1>ESS</h1> | <p>CLIENT</p> <p>M/S NATIONAL HEALTH SYSTEM RESOURCE CENTRE</p> <p>NIHFW CAMPUS, BABA GANGNATH MARG</p> <p>MUNIRKA, NEW DELHI</p> | S.N. | REVISION | <p>GOOD FOR CONSTRUCTION</p> | <p>ARCHITECT :</p> <p>THE ABSTRACT ORIGIN</p> <p>Architects and Interior Designers</p> <p>J-102, URBAN VIEW APARTMENTS, SUSHMA SQUARE, ZIRAKPUR</p> <p>email:theabstractorigin@gmail.com</p> | <p>1. All structural, mechanical and electrical drawings shall be read jointly with the architectural drawings in order to establish a complete list of works.</p> <p>2. The contractor shall verify all dimensions, details, specifications & site conditions & shall report any error, omission and/or anomaly to the architect before commencement of work.</p> <p>3. For construction purposes, the dimensions shall not be measured directly on the drawings. The drawings shall not be used for construction until they are issued as good for construction.</p> <p>4. This drawing, as an instrument of service, is the exclusive property of THEABSTRACTORIGIN and may not be reproduced and/or copied without prior permission. The information shown on this drawing is for use on the specified project only, and shall not be used otherwise.</p> <p>5. For Architectural compliance only. Structure drawings to be read separately.</p> |
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| | | DRG. NO | TITLE | | | |
| A-04 | ELEVATIONS | | | | | |
| | SCALE: 1:50 | | | | | |
| | DATE: 01-04-2016 | | | | | |
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AAKASH SAINI

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