

## CHECK SLIP

NAME OF WORK:-

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<b>ITEM OF WORK</b>	<b>REMARKS (Yes)</b>
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**I.     SITE PREPARATON**

- |   |                          |
|---|--------------------------|
| 1. Clearance of site (jungle clearance)         | <input type="checkbox"/> |
| 2. Setting of base line and bench mark.         | <input type="checkbox"/> |
| 3. Grid levels of the entire layout.            | <input type="checkbox"/> |
| 4. Demarcation of blocks as per approved Layout | <input type="checkbox"/> |
| 5. Pre levels of the block                      | <input type="checkbox"/> |
| 6. Fixation of basement levels                  | <input type="checkbox"/> |
| 7. Fixation of road formation levels            | <input type="checkbox"/> |
| 8. Pre-measurements taken for all the boulders. | <input type="checkbox"/> |

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### II. BASE PREPARATION:

- |   |                          |
|---|--------------------------|
| 1) Getting mix design approval<br>With respect to source of materials approved  | <input type="checkbox"/> |
| 2) Verification of brand name of cement and steel as per agreement  | <input type="checkbox"/> |
| 3) And necessary quality tests before use.  | <input type="checkbox"/> |
| 4) Installation of quality lab by contractor where agreement value is more than 2.00 crores. Other wise the tests are to be conducted through universities or other agencies. | <input type="checkbox"/> |
| 5) Ensured the required Plant and Machinery required.   | <input type="checkbox"/> |
| 6) Is structural designs are supplied   | <input type="checkbox"/> |
| 7) Are the Layout and building plans approved.  | <input type="checkbox"/> |

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### **III. FOUICATIONS:**

#### **A. EARTH WORK EXCAVATION:**

1. Grid lines marked as per drawings.
  
2. Footings marked as per designs and drawings.
  
3. Excavated to the required size and depth and level as per estimate or as per designs.
  
4. Is the soil met with foundation is as per the Agt. Classification.
  
5. If loose soil is met with, is proper action is taken.
  
6. Pre-measurements are taken for all boulders.
  
7. Wetting before concreting is done where ever required.
  
8. Shoring and strutting is done to the requirement
  
9. Bailing of water is done wherever is required.

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**B. FOUNDATION CONCRETE:**

- |  |                          |
|--|--------------------------|
| 1) Verification and confirmation of mix                              |                          |
| a. Sand to be tested for its quality                                 | <input type="checkbox"/> |
| b. Metal to be tested for its quality.                               | <input type="checkbox"/> |
| c. Cement to be tested for its quality.                              | <input type="checkbox"/> |
| d. Measurement boxes to be verified for its measurements.            | <input type="checkbox"/> |
| e. Proper mixing of cement sand and metal is ensured.                | <input type="checkbox"/> |
| 2) Deposition and placement of concrete to the required workability. | <input type="checkbox"/> |
| 3) Centering to be provided where ever required.                     | <input type="checkbox"/> |
| 4) Concrete laid in layer not more than 150 mm thick                 | <input type="checkbox"/> |
| 5) Deposition of concrete not more than 1.20 met height.             | <input type="checkbox"/> |
| 6. Damping is done whenever required                                 | <input type="checkbox"/> |
| 7. Proper compaction is done by tampers<br>at least for two cycles.  | <input type="checkbox"/> |
| 8. Rough surface is created for the next course of work              | <input type="checkbox"/> |
| 9. Bailing of water is done wherever is required.                    | <input type="checkbox"/> |

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<b><u>C. R.C.C. FOOTINGS:</u></b>	
1. Centerline marking done and checked	<input type="checkbox"/>
2. Verification and confirmation of mix	
a. Sand to be tested for its quality	<input type="checkbox"/>
b. Metal to be tested for its quality.	<input type="checkbox"/>
c. Cement to be tested for its quality.	<input type="checkbox"/>
d. Calibration of weigh batch machine is checked.	<input type="checkbox"/>
e. Grade of concrete is achieved.	<input type="checkbox"/>
3. Proper mixing of cement sand and metal is ensured	<input type="checkbox"/>
4. Centering is in position	<input type="checkbox"/>
5. Grade of concrete is checked.	<input type="checkbox"/>
6. Size and shape of footing	<input type="checkbox"/>
7. Fabrication of steel as per design	<input type="checkbox"/>
8. Cover blocks provided as per design. For bottom and sides.	<input type="checkbox"/>
9. Deposition of concrete not more than 1.20 met height.	<input type="checkbox"/>
10. Slump of 25 to 30 mm.	<input type="checkbox"/>
11. Pin vibrator is used for compaction up to all air bubbles is exhausted.	<input type="checkbox"/>
12. Finished the surface	<input type="checkbox"/>
13. Bailing of water is done wherever is required.	<input type="checkbox"/>

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### **C 1. REFILLING - FOUNDATIONS:**

- |   |                          |
|---|--------------------------|
| 1) Refilling shall be done as per specification.  | <input type="checkbox"/> |
| 2) Filling earth shall be free from salts, Organic or other deleterious matter and also free from boulders & Clods. | <input type="checkbox"/> |
| 3) The filling shall be carried out in layers not exceeding 150 mm thick  | <input type="checkbox"/> |
| 4) Each layer shall be watered and well compacted   | <input type="checkbox"/> |
| 5) The back fill shall be brought to the original ground surface.   | <input type="checkbox"/> |
| 6) The back fill shall not be taken up until the foundations Attain full strength.                                  | <input type="checkbox"/> |

### **C 2. FILLING - BASEMENT:**

- |  |                          |
|--|--------------------------|
| 1) The earth / sand for filling in basement shall be of approved quality & specification and free from salts, organic or other deleterious matter. | <input type="checkbox"/> |
| 2) Expansive soils and sea sand shall not be used.   | <input type="checkbox"/> |
| 3) The surface to be filled shall be cleared from all roots, vegetation, before filling.   | <input type="checkbox"/> |
| 4) Filling shall be done in layer of 150 mm thick and Well watered and compacted.  | <input type="checkbox"/> |
| 5) The finished level shall be bottom of the bed concrete level.   | <input type="checkbox"/> |
| 6) The back fill shall not be taken up until the basements attains full strength.  | <input type="checkbox"/> |

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**D. R.C.C. COLUMNS:**

- |  |                          |
|--|--------------------------|
| 1) Verification and confirmation of mix                  |                          |
| a. Sand to be tested for its quality                     | <input type="checkbox"/> |
| b. Metal to be tested for its quality.                   | <input type="checkbox"/> |
| c. Cement to be tested for its quality.                  | <input type="checkbox"/> |
| d. Calibration of weigh batch machine is checked         | <input type="checkbox"/> |
| e. Grade of concrete is achieved.                        | <input type="checkbox"/> |
| 2 ) Proper mixing of cement, sand and metal is achieved. | <input type="checkbox"/> |
| 3) Centering is in position<br>(Both line and plumb)     | <input type="checkbox"/> |
| 4) Verification of column box<br>(For its size, shape)   | <input type="checkbox"/> |
| 5) Fabrication of steel as per design                    | <input type="checkbox"/> |
| 6) Cover blocks provided as per design.                  | <input type="checkbox"/> |
| 7) Is grade of concrete checked.                         | <input type="checkbox"/> |
| 8 ) Slump of 30 to 50 mm.                                | <input type="checkbox"/> |
| 8) Concrete laid in layers not exceeding 15 cm           | <input type="checkbox"/> |

9) Concrete deposited not more than 1.2 met height.

10) Pin vibrator is used for all the layers  
till air bubbles exhausted.

11) Finished the surface

12) Joint treatment is done to receive the further course of work



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**E. PLINTH BEAM:**

- |  |                          |
|--|--------------------------|
| 1) Verification and confirmation of mix                              |                          |
| a. Sand to be tested for its quality                                 | <input type="checkbox"/> |
| b. Metal to be tested for its quality.                               | <input type="checkbox"/> |
| c. Cement to be tested for its quality.                              | <input type="checkbox"/> |
| d. Calibration of weigh batch machine is checked                     | <input type="checkbox"/> |
| e. Grade of concrete is achieved.                                    | <input type="checkbox"/> |
| 2 ) Proper mixing of cement, sand and metal is achieved.             | <input type="checkbox"/> |
| 3) Centering is in position<br>(line and vertical and perpendicular) | <input type="checkbox"/> |
| 4) Verification of centering<br>(For its size, shape)                | <input type="checkbox"/> |
| 5) Fabrication of steel as per design                                | <input type="checkbox"/> |
| 6) Cover blocks provided as per design.<br>(for bottom and side)     | <input type="checkbox"/> |
| 7) Is grade of concrete checked.                                     | <input type="checkbox"/> |
| 8) Slump of 30 to 40 mm.   | <input type="checkbox"/> |
| 8) Concrete laid in layers not exceeding 15 cm                       | <input type="checkbox"/> |
| 9) Concrete deposited not more than 1.2 met height.                  | <input type="checkbox"/> |

10) Pin vibrator is used for all the layers  
till air bubbles exhausted.

11) Finished the surface

12) Joint treatment is done to receive the further course of work

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**FABRICATION OF STEEL:**

- |   |                          |
|---|--------------------------|
| 1) Checkup the brand name of steel procured as per Agreement  | <input type="checkbox"/> |
| 2) a) Physical & Chemicals analysis is done before use  | <input type="checkbox"/> |
| b) The results within the permissible limits  | <input type="checkbox"/> |
| c) Steel is free from scales, oils and grease.  | <input type="checkbox"/> |
| 4) Whether the anchor is provided (16 times the Ø of bar) for strips.( As per drawings and designs) | <input type="checkbox"/> |
| 5) Whether lap length is provided correctly (development length) ( As per drawings and designs)     | <input type="checkbox"/> |
| 6) Whether chairs & spacers bars provided to maintain correct placing of reinforcement              | <input type="checkbox"/> |
| 7) Whether laps are staggered.  | <input type="checkbox"/> |
| 8) Laps at middle third length of member.   | <input type="checkbox"/> |
| 9) Is 18 guage binding wire is used and tied in double wire.  | <input type="checkbox"/> |

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### **IV. SUPERSTRUCTURE:**

- 1) Verification and confirmation of mix
  - a. Sand to be tested for its quality.
  - b. Cement to be tested for its quality.
  - c. Measurement boxes to be verified for its measurements.
  - d. Proper mixing of cement and sand is ensured
- 2) Are the masonry units tested for its quality  
(Shape, size, compressive strength and absorption)
- 3) Scaffolding used
- 4) Vertical and bedding joints as per specifications  
(10mm for solid block and 12 mm for clay bricks)
- 5) Vertical and horizontal lines given
- 6) Verticality is checked
- 7) Finished the surface
- 8) Check for room dimensions as per drawing
- 9) Check for openings

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**V. LINTELS:**

- |  |                          |
|--|--------------------------|
| 1) Verification and confirmation of mix                  |                          |
| a. Sand to be tested for its quality                     | <input type="checkbox"/> |
| b. Metal to be tested for its quality.                   | <input type="checkbox"/> |
| c. Cement to be tested for its quality.                  | <input type="checkbox"/> |
| d. Calibration of weigh batch machine is checked         | <input type="checkbox"/> |
| e. Grade of concrete is achieved.                        | <input type="checkbox"/> |
| 2) Centering is in position                              | <input type="checkbox"/> |
| 3) Cover blocks provided.                                | <input type="checkbox"/> |
| 4) Bearings are checked                                  | <input type="checkbox"/> |
| 5) Check for steel and its position                      | <input type="checkbox"/> |
| 6) Deposition of concrete not more than<br>1.2 mt height | <input type="checkbox"/> |
| 7) Is grade of concrete checked.                         | <input type="checkbox"/> |

8) Slump of 30 to 40 mm.

9) Finished the surface

10) Clearance of the openings maintained

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**VI. LOFTS:**

1.Verification and confirmation of mix

a. Sand to be tested for its quality

b. Metal to be tested for its quality.

c. Cement to be tested for its quality.

d. Calibration of weigh batch machine is checked

e. Grade of concrete is achieved.

2.Centering is in position

3.Cover blocks provided.

4.Bearings are checked

5.Check for steel and its position

6.Deposition of concrete not more than

1.2 mt height

7) Is grade of concrete checked.

8) Slump of 30 to 40 mm.

9) Finished the surface

10) Clearance of the openings maintained



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**VII. CHAJJAS:**

1. Verification and confirmation of mix

a. Sand to be tested for its quality

b. Metal to be tested for its quality.

c. Cement to be tested for its quality.

d. Calibration of weigh batch machine is checked

e. Grade of concrete is achieved.

2. Centering is in position

3. Cover blocks provided.

4. Bearings are checked

5. Check for steel and its position

6. Deposition of concrete not more than

1.2 mt height

7) Is grade of concrete checked.

8) Slump of 30 to 40 mm.

9) Finished the surface

10) Clearance of the openings maintained

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**VIII. ROOF AND ROOF LEVEL BEAM :**

- 2) Verification and confirmation of mix
  - a. Sand to be tested for its quality
  - b. Metal to be tested for its quality.
  - c. Cement to be tested for its quality.
  - d. Calibration of weigh batch machine is checked
  - e. Grade of concrete is achieved.
- 2 ) Proper mixing of cement, sand and metal is achieved.
- 3) Centering is in position  
(line and vertical and perpendicular)
- 4) Verification of centering  
(For its size, shape)
- 5) Fabrication of steel as per design
- 6) Cover blocks provided as per design.  
(for bottom and side)
- 7) Is grade of concrete checked.
- 8) Slump of 30 to 40 mm.
- 8) Concrete laid in layers not exceeding 15 cm
- 9) Concrete deposited not more than 1.2 met height.

- 10) Pin vibrator is used for beams and plate vibrator for slab  
till air bubbles exhausted.
- 11) Finished the surface
- 12) Joint treatment is done to receive the further course of work
- 13) Are the beams checked for its type, position, size and shape.
- 14) All electrical conduits are placed as per drawing and requirement.

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**DOORS AND WINDOWS:**

- |   |                          |
|---|--------------------------|
| 1) Size of the doors and windows as per specification       | <input type="checkbox"/> |
| 2) Check the sections and gauge of the doors & windows      | <input type="checkbox"/> |
| 3) Check the line and plumb including standard of hold fast | <input type="checkbox"/> |
| 4) Whether the doors and windows are correctly located      | <input type="checkbox"/> |
| 5) Whether the fixtures are confirming to specification     | <input type="checkbox"/> |

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**IX. ACCO PROOF PLASTERING:**

- |  |                          |
|--|--------------------------|
| 1) Verification and confirmation of mix                | <input type="checkbox"/> |
| a. Sand to be tested for its quality                   | <input type="checkbox"/> |
| b. Cement to be tested for its quality.                | <input type="checkbox"/> |
| c. Proper mixing of cement and sand is achieved.       | <input type="checkbox"/> |
| d. Required water proof compound added.                | <input type="checkbox"/> |
| 2) Thickness of Acco- proof plaster is maintained      | <input type="checkbox"/> |
| 3) Slopes maintained                                   | <input type="checkbox"/> |
| 4) Fine rendering with cement and thread line given    | <input type="checkbox"/> |
| 5) Rounding corners at the junctions of wall and slab. | <input type="checkbox"/> |
| 6) Finishing   | <input type="checkbox"/> |

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**X.    STAIR CASE:**

- |  |                          |
|--|--------------------------|
| 1) Verification and confirmation of mix                          |                          |
| a. Sand to be tested for its quality                             | <input type="checkbox"/> |
| b. Metal to be tested for its quality.                           | <input type="checkbox"/> |
| c. Cement to be tested for its quality.                          |                          |
| d. Calibration of weigh batch machine is checked                 | <input type="checkbox"/> |
| e. Grade of concrete is achieved.                                | <input type="checkbox"/> |
| f. Proper mixing of cement, sand and metal is achieved           | <input type="checkbox"/> |
| 2) Centering is in position                                      | <input type="checkbox"/> |
| 3) Verification of Tread and Rise                                | <input type="checkbox"/> |
| 4) Verification of steel and fabrication                         | <input type="checkbox"/> |
| 5) Deposition of concrete not more than 1.2 met height           | <input type="checkbox"/> |
| 6) Cover blocks provided as per design.<br>(for bottom and side) | <input type="checkbox"/> |
| 7) Is grade of concrete checked.                                 | <input type="checkbox"/> |
| 8) Slump of 30 to 40 mm.   | <input type="checkbox"/> |

9) Concrete laid in layers not exceeding 15 cm

10) Pin vibrator is used for beams and plate vibrator for slab

till air bubbles exhausted.

11) Finished the surface

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**XI. PLASTERINGS (INTERIOR AND EXTERIOR):**

- |   |                          |
|---|--------------------------|
| 1) Verification and confirmation of mix                                       |                          |
| a. Sand to be tested for its quality  | <input type="checkbox"/> |
| b. Cement to be tested for its quality.                                       | <input type="checkbox"/> |
| c. Proper mixing of cement and sand is achieved                               | <input type="checkbox"/> |
| 2) Base preparation   |                          |
| a) Filling of scaffolding holes   | <input type="checkbox"/> |
| b) Daubing  | <input type="checkbox"/> |
| c) Removing and re-fixing of melting brick if any                             | <input type="checkbox"/> |
| d) Hacking, racking of the surfaces to be plastered<br>(both R C C & masonry) | <input type="checkbox"/> |
| 3) Wetting is done  | <input type="checkbox"/> |
| 4) Verticality checked  | <input type="checkbox"/> |
| 5) Thickness is maintained  | <input type="checkbox"/> |
| 6) Finishing : Providing groves at joints etc.                                | <input type="checkbox"/> |



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**Check list for Water Proofing/ Sunken Slabs/ Sloped/Flat slabs:**

- |  |                          |
|--|--------------------------|
| 1) Hacking the concrete surface.   | <input type="checkbox"/> |
| 2) Levels of water proofing with respect to down take pipes  | <input type="checkbox"/> |
| 3) Initial water test 4 hours for slope roof<br>24 hours for flat and sunken roofs after applying<br>one coat of water proof paint | <input type="checkbox"/> |
| 4) Leakage test of slab again after application of paint.  | <input type="checkbox"/> |
| 5) Check for Cinder / brick but filling  | <input type="checkbox"/> |
| 6) Proper packing for pipe sleeve  | <input type="checkbox"/> |

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### **XII. FLOORING:**

- |   |                          |
|---|--------------------------|
| 1) Verification and confirmation of mix   |                          |
| a. Sand to be tested for its quality  | <input type="checkbox"/> |
| b. Cement to be tested for its quality.   | <input type="checkbox"/> |
| c. Proper mixing of cement and sand is achieved   | <input type="checkbox"/> |
| 2) Verification and confirmation of Quality of floor Tiles and required tests as per specification. | <input type="checkbox"/> |
| 3) Base preparation is done<br>Including soaking of tiles   | <input type="checkbox"/> |
| 4) Laying as per standards  | <input type="checkbox"/> |
| 5) Slopes maintained  | <input type="checkbox"/> |
| 6) Proper Finishing achieved  | <input type="checkbox"/> |
| 7) Check for conduct (T.V, Telephone points)  | <input type="checkbox"/> |

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**XIII. PAINTINGS:**

- |  |                          |
|--|--------------------------|
| 1) Verification and confirmation of material<br>Color and shade brand name etc., as per specification. | <input type="checkbox"/> |
| 2) Base preparation is done<br>(Racking of surface, removal of dead mortar etc)                        | <input type="checkbox"/> |
| 3) Application of coats as per specifications<br>(No. of coats)  | <input type="checkbox"/> |
| 4) Finishing.  | <input type="checkbox"/> |

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**INTERNAL WATER SUPPLY:**

- |   |                          |
|---|--------------------------|
| 1) Quality of pipes and make confirming to agreement    | <input type="checkbox"/> |
| 2) Is correct dia of pipe is laid                       | <input type="checkbox"/> |
| 3) Whether pressure test is conducted                   | <input type="checkbox"/> |
| 4) Laying and jointing as per approved drawings         | <input type="checkbox"/> |
| 5) Checking the alignment and line                      | <input type="checkbox"/> |
| 6) Finishing:   |                          |
| a) Redoing chased surface to the original conditions    | <input type="checkbox"/> |
| b) Fixing of clamps with sufficient intervals           | <input type="checkbox"/> |
| 7) Specials are up to the standards and required weight | <input type="checkbox"/> |
| 8) Before concealing, the line checked against leakages | <input type="checkbox"/> |

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**SANITARY FITTINGS:**

- |  |                          |
|--|--------------------------|
| 1) Quality of pipe confirming to specification.                                | <input type="checkbox"/> |
| 2) Whether laying and jointing as per specification                            | <input type="checkbox"/> |
| 3) Slopes and alignment is maintained  | <input type="checkbox"/> |
| 4) Fixing of clamps at every metre distance.                                   | <input type="checkbox"/> |
| 5) Whether specials are up to the standards and weight                         | <input type="checkbox"/> |
| 6) Whether smoke test is conducted before concealing to rule out any leakages. | <input type="checkbox"/> |

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EXTERNAL WATER SUPPLY:

I.      **OHSR & ELSR**

- |  |                          |
|--|--------------------------|
| 1) Confirmed staging height  | <input type="checkbox"/> |
| 2) Is mix design confirming to the specifications                          |                          |
| a. Sand to be tested for its quality                                       | <input type="checkbox"/> |
| b. Metal to be tested for its quality.                                     | <input type="checkbox"/> |
| c. Cement to be tested for its quality.                                    | <input type="checkbox"/> |
| d. Calibration of weigh batch machine is checked                           | <input type="checkbox"/> |
| e. Grade of concrete is achieved.  | <input type="checkbox"/> |
| 3) Proper mixing of cement, sand and metal is achieved                     | <input type="checkbox"/> |
| 4) Tests on materials are conducted and are within the limits              | <input type="checkbox"/> |
| 5) Whether scaffolding is up to the standards and design                   | <input type="checkbox"/> |
| 6) Whether proper mechanical arrangements are made for placing of concrete | <input type="checkbox"/> |
| 7) Whether proper arrangements are made for inspections                    | <input type="checkbox"/> |
| 8) Verification of steel and fabrication as per design.                    | <input type="checkbox"/> |
| 9) Cover blocks provided as per design.<br>(for bottom and side)           | <input type="checkbox"/> |

- 10) Is grade of concrete checked.
  
- 11) Slump of 30 to 40 mm.
  
- 12) Concrete laid in layers not exceeding 15 cm
  
- 13) Concrete deposited not more than 1.2 met height.
  
- 14) Pin vibrator is used for beams and plate vibrator for slab till air bubbles exhausted.
  
- 15) Curing
  
- 16) Whether water testing is done
  
- 17) Whether the pipes, valves and motors are as per the standard specifications
  
- 18) Accessories such as lightning arrestor, Water gauge, Rcc fly proof phanial, ladders etc.,
  
- 19) Finishing

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EXTERNAL WATER SUPPLY:

### II. MAIN LINES:

- 1) Whether the quality pipes are up to standard specification
- 2) Whether pressure tests is conducted
- 3) Whether laying and jointing is as per specification
- 4) Whether required depth of excavation is done
- 5) Whether the specials are as per standard make and weight
- 6) Whether testing for leakage is carried out before commencing the supply.



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FORM WORK

- |  |                          |
|--|--------------------------|
| 1. Form and centering material shall be qualitative and to the specification.  | <input type="checkbox"/> |
| 2. Wooden props shall be provided minimum at 2 feet and iron props shall be at 3 feet intervals.                           | <input type="checkbox"/> |
| 3. It should be cleaned before each use.   | <input type="checkbox"/> |
| 4. Mud oil / grease to be applied and to be dried .  | <input type="checkbox"/> |
| 5. No fabrication is to be done on wet oily surface.   | <input type="checkbox"/> |
| 6. Any damaged centering to be checked before use and shall remove.  | <input type="checkbox"/> |
| 7. Centering provided shall be to the required size and shape.   | <input type="checkbox"/> |
| 8. Form work shall confirm to shape, size, lines, and verticality shown in the drawings.                                   | <input type="checkbox"/> |
| 9. All dirt and debris shall be removed and the interior faces of form shall be cleaned and wetted before concrete placed. | <input type="checkbox"/> |

10. Forms intended to reuse shall be treated with care.
11. Before placing the concrete, bolts and fixing in position and cores and other devices used for forming openings, holes etc., shall be fixed to form work.
12. Wire ties passing through beams, columns and walls shall not be allowed.
13. Under normal conditions, the forms shall strike only after expiry of the period given in I.S 456.
14. If any form material rejected by the Engineer shall not be used again.

**CHECK SLIP**

**NAME OF WORK:-**

**HOUSE NO:**

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<b>ITEM OF WORK</b>	<b>REMARKS ( Yes )</b>
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**R.R MASONARY IN FOUNDATIONS:**

- 1. Size of the stone shall be relevant to the width of the wall and as per APDSS.
  
- 2. Stone shall be free from fractures and fishers.
  
- 3. Stone shall be cleaned before use.
  
- 4. Bond stone shall be provided at every 3 to 4 feet and shall be staggered at each layer.
  
- 5. Proper packing to be done with falls and cement mortar.
  
- 6. It should be checked for room dimensions and line and diagonals.
  
- 7. The surface shall made rough to receive further layers.
  
- 8. Lines to be given after completion of each layer.

9. Bond stone shall be marked with red paint.

10. Dressed corner stones shall be provided at all corners of the building as per APDSS.

11. Top layer shall be finished to the required level  
ie. Invert level of plinth beam.

## CHECK SLIP

NAME OF WORK:-

HOUSE NO:

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<b>ITEM OF WORK</b>	<b>REMARKS ( Yes )</b>
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### INTERNAL ELECTRIFICATION

1. Whether conduit pipe, cables, switches and sockets are as per agreement specification .

2. Whether earthing is done as per specification.

3. Whether running and jointing of conduit pipe and cable is properly done.

4. Whether panel board is located at appropriate place considering safety aspects.

5. Whether meter board is placed at right place as per Transco's norms.

6. Is testing of points is done.

## CHECK SLIP

NAME OF WORK:-

HOUSE NO:

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ITEM OF WORK	REMARKS ( Yes )
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### INTERNAL ROADS

1. Fixation of formation levels with reference to basements of the houses/flats.

### SUB-GRADE

1. Whether preparation of sub grade is as per specification and design and to the required level.

2. Whether carriage way and berms are as per approved design and specification.

3. Whether compaction of sub grade is done under O.M.C

4. Whether camber/cross fall is maintained.

5. Whether proper alignment is maintained.

### SUB BASE

1. Whether the material is as per agreement specification.

2. Whether thickness and width are as required.

3. Whether camber/cross fall is maintained

4. Whether compaction is done to the required grade.

5. Whether compacted thickness is achieved.

6. Whether shape, alignment and finishing is achieved.

7. Whether watering is done to the required level.

## BASE COURSE

1. Whether the material is as per standard specification and I.S Code.
2. Whether correct width of carriage way and berms is maintained.
3. Whether thickness (Loose) is achieved.
4. Whether required camber/ cross fall Is maintained.
5. Whether compaction is done properly
6. Whether desired thickness is achieved after compaction.
7. whether watering is done for a fortnight.

## BITUMINOUS COAT

1. Whether bituminous material is up to the required  
grade and specification
2. Whether width of the carriage way is maintained.
3. Whether required bituminous quantity is checked at all levels  
of operations such as tack coat, bituminous layer and seal coat.
4. Whether loose thickness is achieved.
5. Whether proper camber is maintained.
6. Whether proper compaction is done.
7. Whether compacted thickness is as per specification.
8. Whether alignment, shape and jointing is up to the specification
9. Whether Bituminous extraction test is done.
10. All necessary tests to be carriedout at all levels of operation.