| SICK NO   | •  | C. 1  |   |                          |           |
|---|--|---|---|--------------------------|-----------|
|   | 80D  | Column No.  | 01  | Sl. No.                  | 28004     |
| ошрану  | Milgiri estate   | Project   | Milgini atata   | Phase                    | =         |
| repared by  | 200 TW   | Sign  | 2/2   | Date                     | 3 2 1 2   |
| roject Manager  | Radheshyam   | Sign  | Red   | Date                     | 12/11/2   |
| revious stage report no.  | no,  | 86568   | Reportfiled and signed by PM?   |                          | □ Yes □ N |
| hecked By MD on   |  | MD Sign   |   | For filling              | ☐ Yes ☐ N |
| Stop further work. Stop further work. Proceed with furth Proceed with furth | ecommendation:  Stop further work. Submit ATR on QC report to QC team. Proceed only after recheck by QC.  Stop further work. Proceed with work after submitting ATR on QC report to QC team.  Proceed with further work only after making corrections pointed out in the QC report. ATR not I Proceed with further work. ATR not required. | port to QC team. Proce er submitting ATR on one ing corrections pointed ired. | ed only after recheck b<br>QC report to QC team,<br>out in the QC report. A | y QC.  ATR not required. |           |
| olumns Position Check   |  |   |   |                          |           |

## Columns 1

Recomme

Checked

Previous

Project M

Prepared

Company

Block No

Quality Control Check Repot.

Stage: After Column Casting (villas)

Notes:

- Inspection should be done after casting of columns at each stage and before starting centering works for each slab. Prepare Columns Position Check Plan as follows:
- Divide blocks into smaller sub-blocks.
- Show size and orientation of columns. (Tolerance 0.5")
- Show inner inner space between columns. (Tolerance 1") Show diagonals for 20% of bays. (Tolerance 1.5")
- Print an A3 size plan.
- Columns Position Check Plan enclosed? Circle each correct dimension with green colour. Circle each incorrect dimension with red colour and mention actual dimension next to it. LJ∕Yes

## Slab Dimensions Check. Notes:

- Prepare Slab (or plinth beams) Dimensions Check Plan as follows:
- Show outer dimensions of slab. (Tolerance 2")
- Show length and width of balconies (Tolerance 1")
- Show inner dimensions of ducts and lift well. (Tolerance 1")
- Show location of sunken slab.
- Print an A3 size plan.

| n                                      | ١.  |
|--|---|
| _                                      | į   |
| 5                                      | ı   |
| 7                                      | 1   |
| 7                                      | 4. CHICLE EACH                                  |
| •                                      | 2   |
| Š                                      | C   |
|  | Š   |
| 1                                      | Ę   |
|  | Ĭ   |
| 1                                      | ć   |
| 1                                      | T   |
| 3                                      | 2   |
| ŧ١                                     | 1   |
| C'L a a l - 11 - 1                     | E   |
| <u>.</u>                               | Ξ   |
| ١. [                                   | 0   |
| 7                                      | 2   |
|  | 0   |
|  | P   |
|  | 8   |
| 1                                      | Ξ   |
| ١.                                     | -   |
| ľ                                      | 9   |
| 1                                      | á   |
| ا۔                                     | ĭ   |
| 5                                      | O   |
| -                                      | 2   |
|  | 2   |
| 1                                      | C   |
| 1                                      | _   |
|  | ď   |
| 1                                      | ircle   |
|  | e   |
| Ŀ                                      | O   |
| 1                                      | 2   |
| I                                      | Ξ,  |
| H                                      | 3   |
| 1                                      | 5   |
| 18                                     | 7   |
| P                                      | 5   |
| 16                                     | ~   |
| 10                                     | 1   |
| 1                                      | <b>‡</b>  |
|  | i din   |
|  | or dime   |
| o dimensi                              | rt dimen  |
| o damono.                              | rt dimensir                                     |
| o diminonoli                           | or dimension                                    |
| , monoton ,                            | at dimension u                                  |
| A CHANGING WILL                        | of dimension with                               |
| nia noiona                             | of dimension with                               |
| Samonoion with It                      | of dimension with re                            |
| amendion with Ion                      | of dimension with red                           |
| Caminaton with Ion C                   | of dimension with red o                         |
| amendion with Ion Col.                 | of dimension with red col                       |
| ис                                     | of dimension with red color                     |
| ис                                     | of dimension with red colour                    |
| ис                                     | of dimension with red colour of                 |
| ис                                     | or dimension with red colour and                |
| ис                                     | of dimension with red colour and                |
| ис                                     | of dimension with red colour and mo             |
| ис                                     | of dimension with red colour and man            |
| ис                                     | of dimension with red colour and month          |
| ис                                     | at dimension with red colour and montion        |
| amenoion with rea cotom and inclined a | of dimension with red colour and montion a      |
| ис                                     | of dimension with red colour and montion and    |
| ис                                     | of dimension with red colour and montion act.   |
| ис                                     | of dimension with red colour and montion paters |
| ис                                     | 4   |
| ис                                     |   |
| ис                                     | 4   |

| specified inckness of slab? | C 1.1.1 | State Difficults Check Plan enclosed? | Clot Dimension City of the Committee City of the City | 2. Choic each current dimension with green colour. Circle each incorrect dimension with red colour and |
|-----------------------------|---------|---------------------------------------|---|--|
| Actual thickness of slab?   |         | ☐Yes ☐No                              | reasion with the coron and mellion actual dimension next to it.   | tension with red colour and annual and the   |

## Quality Control Check Repot. Stage: After Column Casting (villas)

| Quality of centering, rod bending and concreting.   |  |                      |
|---|--|----------------------|
| Quality of centering, rod bending and concreting?   |  | ☐ Good ☐ Avg. ☐ Bad  |
| Quality of starters?  |  | ☐ Good [VAvg. ☐ Bad  |
| Number and size of honey combs?   |  | ☐ High Medium. ☐ Low |
| Are the honey combs is slab and columns packed?   |  | ☐ Good YAvg. ☐ Bad   |
| Number of beams that are sagging, bulging, caved or deflected in the slab by more than 1" | than 1"  | ,1                   |
| Have 6 cubes each for columns and slab casted and numbered for testing?                   |  | ✓ Yes ☐ No           |
| Remarks:  |  |                      |
|   |  |                      |
| Curing.   |  |                      |
| Bunds for curing made on slab?  | Yes □No  | )                    |
| Bund size is less than 100 sft?   | ON□ Ses □ No   | )                    |
| Drum (200 lts) provided for curing?   | □Yes □No   |                      |
| Gunny bags used for column curing?  | Yes No   |                      |
| Distance of tap from furthest distance that requires curing. (max permitted 100')         | ١١ ، ٩٧  |                      |
| Frequency of curing in number of times a day (enquire from labourers)                     | 3 pms  |                      |
| Is the pressure in the curing pipe more than 15' head?                                    | ☐Yes □No   |                      |
| Quality of infrastructure for curing.   | YGood   Avg.   | Bad                  |
| Remarks:  |  |                      |
|   |  |                      |
|   |  |                      |
|   | The Control of Control |                      |

## Columns height, plumb, steel & level marking check. Notes:

- Mark V for correct or minor mistake which does not require correction
   Mark X for minor mistake that requires minor correction.
   Mark X for major mistake that requires correction by replacement or re-fixing.
   Mark X X for major mistake that cannot be corrected.
   Tolerance: Plumb 0.25".

Circle actual height of columns if level differs from specified height by more than 1".

|          |          |          |          | 1  |          | _        | 1        |           |          |          | -        |          |           | Γ -                                   | 12       |          |          | 1                  | -           | <del></del>   |                 |
|----------|----------|----------|----------|--|----------|----------|----------|-----------|----------|----------|----------|----------|-----------|---------------------------------------|----------|----------|----------|--------------------|-------------|---------------|-----------------|
| 20.      | 19.      | 18.      | 17.      | 16.                                      | 15.      | 14.      | 13.      | 12.       | 11.      | 10.      | 9.       | <i>∞</i> | 7.        | 6.                                    | 5.       | 4.       | 3.       | 2.                 | 1           |               | No              |
|          |          |          |          |  |          |          | 05       | 1)4       | 0)       | p١       | 65       | <b>5</b> | 83        | BI                                    | 25       | Ay       | 6.4      | 22                 | P           |               | Col No.         |
|          |          |          |          |  |          |          | () (     | CA        | 01       | (٢       | ()       | CI       | ٥١        | (1                                    | C1       | 1.3      | C١       | CI                 | 13          |               | Col type        |
|          |          |          |          |  |          |          |          | いれたら      | 1        | 8.41.1   | 8-211:   | パッセータ    | ま、みんど     | 3.71%                                 | 1712-3   | 13.7.12  | 8.34.    | 30 6.8             | 8.711       | Spec.         | Heigh           |
|          |          |          |          |  |          |          | 8.71.7   | Ø, 1      | X. 41    | 8-51     | 8.711    | 8.71     | 8.80      | 8.7"                                  | 8.80     | 8.811    | 1,4,8    | %. ት <sup>\\</sup> | रंने        | Actual        | Height in ft    |
|          |          |          |          |  |          |          | ί,       | ς_        | <        | ζ        | <u> </u> | <u>\</u> | <u> </u>  | <u> </u>                              | <u> </u> | <u> </u> | <        | <                  | <           | No ot<br>rods | Steel (         |
|          |          | -        |          |  |          |          | <        | ζ         | ζ,       | ζ.       | \        | /        | <u> </u>  | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ |          | <        | <        | ς.                 | ζ           | Size of rods  | Steel ( or x)   |
|          |          |          |          | 5 T 10 T 1 | 1        | ς.       | <b>\</b> | <b>\</b>  | 5        | ζ.       |          | ``       | ~         |                                       |          |          | ζ.       | 7                  | 5           |               | Honeycombs      |
|          |          |          |          |  |          |          | 5        | 5         | <        | <        | ~        | <u>\</u> | ~         | ./                                    |          | <        | <        | <                  | \<br>\<br>\ | Side I        | Plumb           |
|          |          |          |          |  |          |          | <u>\</u> | <         | <        | 5        |          | 5        | <u> </u>  |                                       | \        | /        | 5        | /                  | 5           | Side 2        | Plumb (v or x)  |
| ☐Yes ☐No | ☐Yes ☐No | ☐Yes ☐No | ☐Yes ☐No | ∏Yes ∏No                                 | ☐Yes ☐No | ☐Yes ☐No | ☑Yes □No | ☐Yes ☐ No | □Yes □No | □Xes □No | ☐Yes ☐No | ∏Yes □No | □XFes □No | ☐Yes ☐No                              | Yes □No  | √Yes □No | ŪÝes □No | □Yes □No           | No No       | column?       | Reference level |