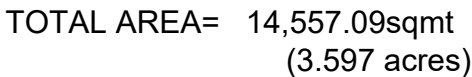


NOTES :-



USABLE AREA(WITHOUT
DEMOLISH)= 14,557.09 sqmt
(3.597 acres)

LIST OF TBMS			
TBM - NO.	EASTING	NORTHING	HEIGHT
TBM - 1	727196.667	2289977.107	100.01
TBM - 2	727195.777	2289974.348	100.014

NOTES :-

PROJECT TITLE :-

CONSTRUCTION OF GODABARISH MISHRA ADARSH
PRATHAMIK VIDYALAYA AT VARIOUS LOCATIONS
OF ODISHA.

LOCATION :- PNHS PARUABHADI, KUCHINDA, SAMBALPUR

CLIENT :-

ODISHA SCHOOL EDUCATION
PROGRAMME AUTHORITY



EXECUTING AGENCY:-

NBCC (INDIA) LIMITED.
(A Government Of India Enterprise)
NBCC Bhawan, Lodhi Road
New Delhi 110 003



ARCH.& ENGG. CONSULTANT :-

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ARCHITECT, ENGINEERS, INTERIORS & LANDSCAPE

G.A.-10,NILADRI VIHAR C.S.PUR,BHUBANESWAR

ARCHITECT :

M/S S & J ASSOCITES, BHUBANESWAR

DESIGNED BY :-

DRAWN BY :-

CHECKED BY :-

APPROVED BY :

DRAWING TITLE :-

SURVEY DRAWING

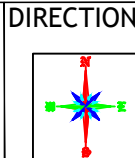
DRAWING NO- NBCC/GMAPV/KUCHINDA/01

REVISIONS-

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CAUSE-

SEAL-



DWG STATUS

CONCEPT --

TENDER --

GFC --

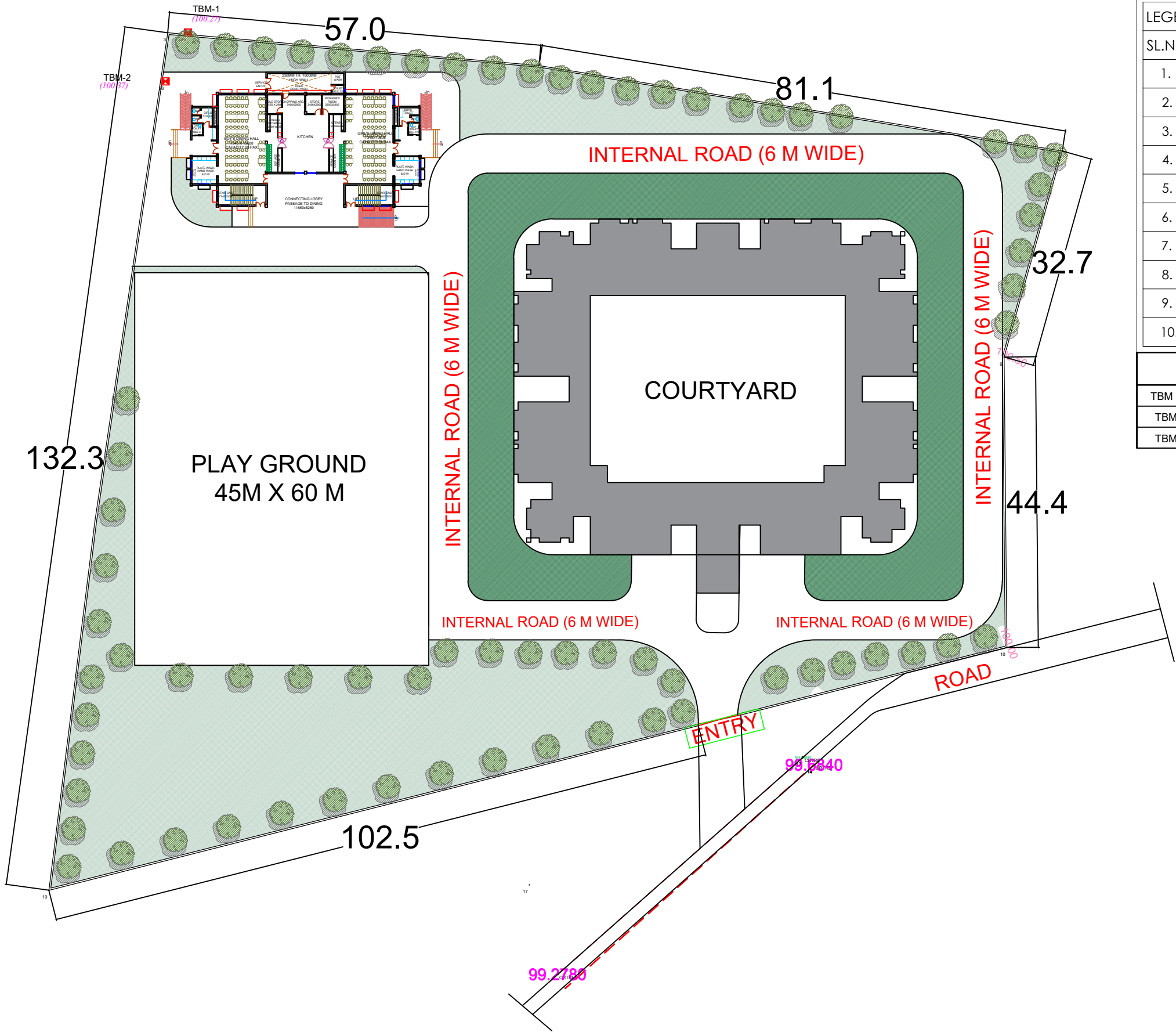
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DATE-23.04.2026

CONSTRUCTION OF GODABARISH MISHRA ADARSH PRATHAMIK VIDYALAYA AT PARUABHADI,KUCHINDA,SAMBALPUR, ODISHA.

TOTAL AREA= 14,557.09sqmt
(3.597 acres)

USABLE AREA(WITHOUT
DEMOLISH)= 14,557.09 sqmt
(3.597 acres)



LEGENDS:-

SL.NO	COMPONENTS	SYMBOL
1.	EXISTING STRUCTURES	
2.	EXISTING BOUNDARY	
3.	EXISTING ELECTRIC POLE	
4.	EXISTING LIGHT POLE	
5.	EXISTING TREES	
6.	EXISTING SEWERAGE TANK	
7.	EXISTING BOREWELL	
8.	TBM	
9.	EXISTING CC ROAD	
10.	EXISTING BT ROAD	

LIST OF TBMS			
TBM - NO.	EASTING	NORTHING	HEIGHT
TBM - 1	727196.667	2289977.107	100.01
TBM - 2	727195.777	2289974.348	100.014

NOTES :-

PROJECT TITLE :-

CONSTRUCTION OF GODABARISH MISHRA ADARSH
PRATHAMIK VIDYALAYA AT VARIOUS LOCATIONS
OF ODISHA.
LOCATION :- PNHS PARUABHADI,KUCHINDA,SAMBALPUR

CLIENT :-

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ARCHITECT :-

M/S S & J ASSOCITES, BHUBANESWAR

DESIGNED BY :-

DRAWN BY :-

CHECKED BY :-

APPROVED BY :-

DRAWING TITLE :-

SITE PLAN

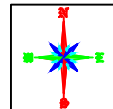
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REVISIONS- 0 0 0 0

CAUSE-

SEAL-

DIRECTION



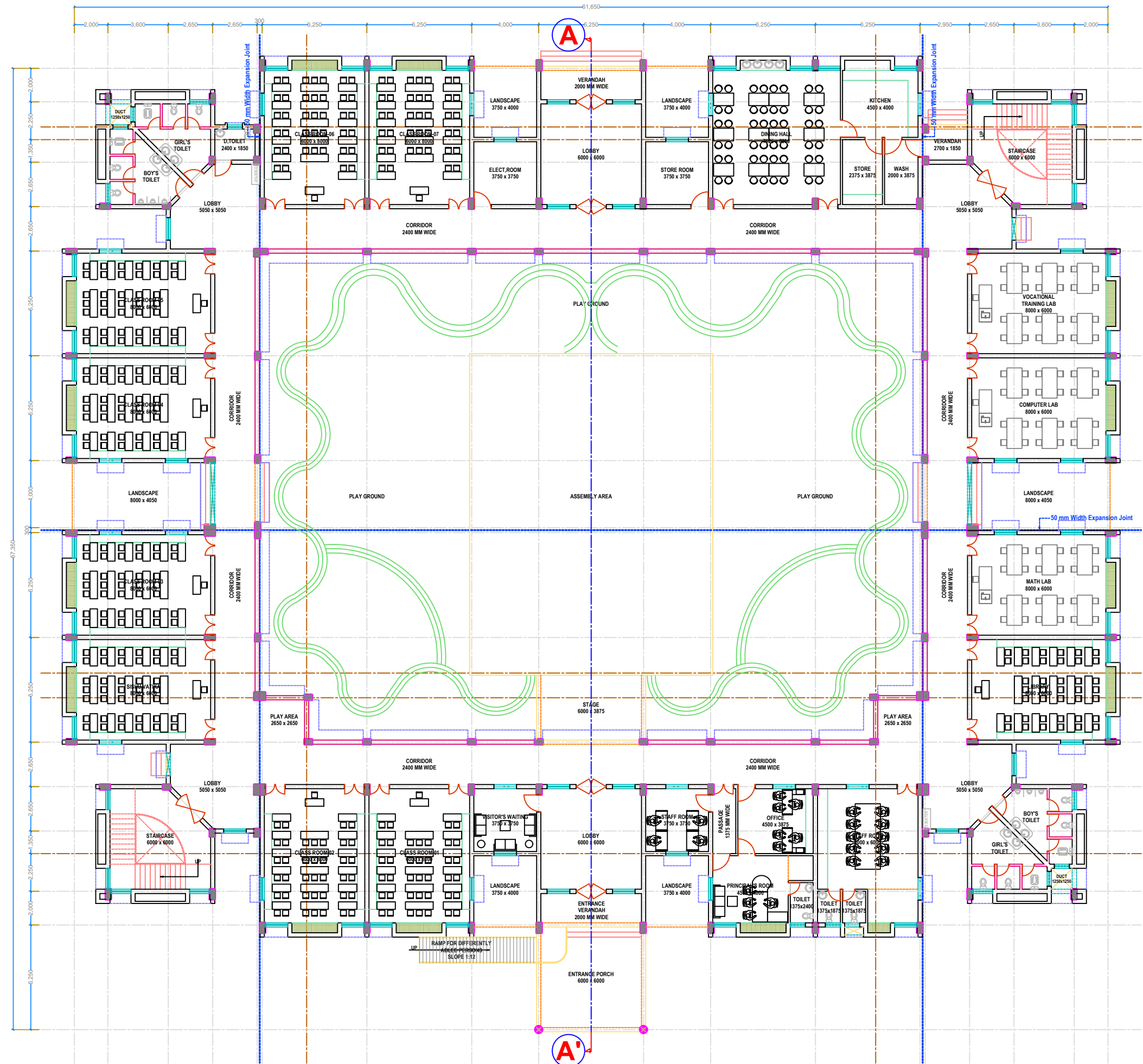
DWG.STATUS

- CONCEPT -- ☐
- TENDER -- ☐
- APPROVAL -- ☐
- GFC -- ☐
- AS BUILT ☐

DATE-23.04.2026

CONSTRUCTION OF GODABARISH MISHRA ADARSH PRATHAMIK VIDYALAYA AT PARUABHADI,KUCHINDA,SAMBALPUR, ODISHA.

NOTES :-



GROUND FLOOR PLAN
(AREA=1783-00 SQM)

PROJECT TITLE :-
CONSTRUCTION OF GODABARISH MISHRA ADARSH PRATHAMIK VIDYALAYA AT VARIOUS LOCATIONS OF ODISHA.
LOCATION :-PNHS PARUABHADI,KUCHINDA,SAMBALPUR

CLIENT :-
ODISHA SCHOOL EDUCATION PROGRAMME AUTHORITY

EXECUTING AGENCY:-
NBCC (INDIA) LIMITED.
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M/S S & J ASSOCITES, BHUBANESWAR

DESIGNED BY :-
DRAWN BY :-
CHECKED BY :-
APPROVED BY :-

DRAWING TITLE :-
GROUND FLOOR PLAN OF NEW SCHOOL BUILDING

DRAWING NO- NBCC/GMAPV/DHOBALIPATHAR/03

REVISIONS- 00
CAUSE-

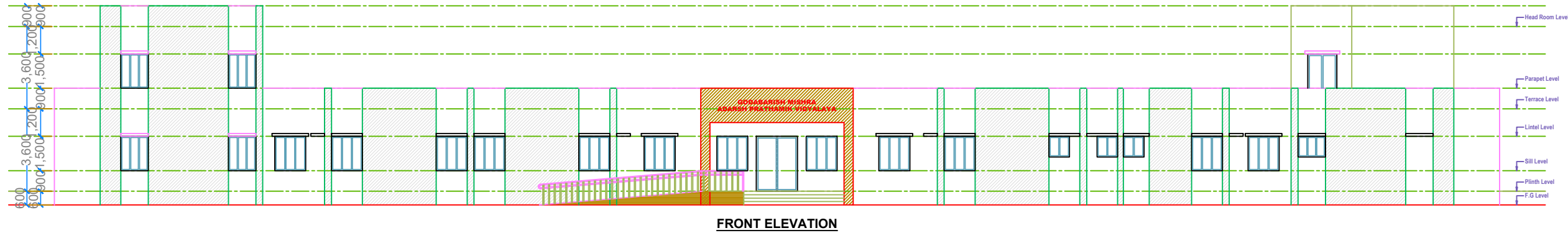
SEAL-
DIRECTION
DWG.STATUS

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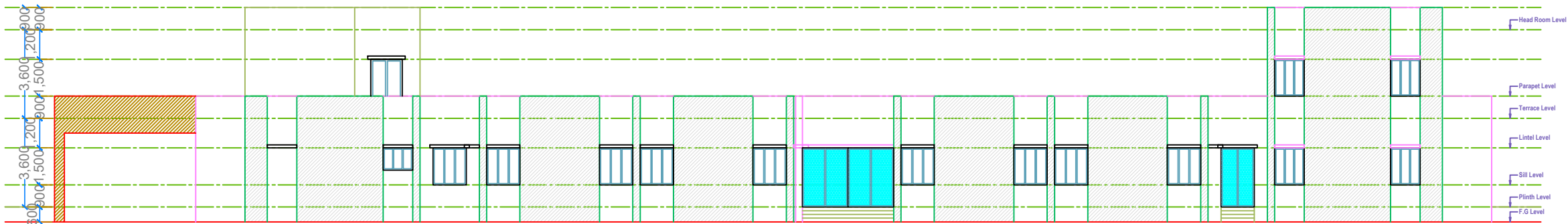
DATE-23.04.2026

CONSTRUCTION OF GODABARISH MISHRA ADARSH PRATHAMIK VIDYALAYA AT PARUABHADI,KUCHINDA,SAMBALPUR, ODISHA.

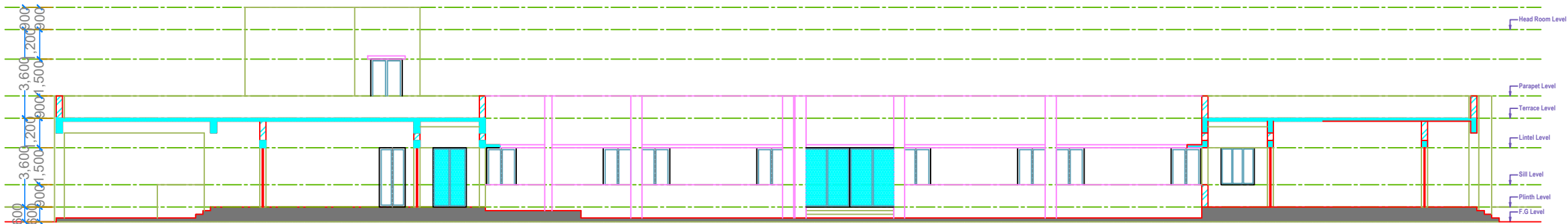
NOTES :-



FRONT ELEVATION



R.H.S ELEVATION



SECTION A-A'

PROJECT TITLE :-

CONSTRUCTION OF GODABARISH MISHRA ADARSH PRATHAMIK VIDYALAYA AT VARIOUS LOCATIONS OF ODISHA.

LOCATION :- PNHS PARUABHADI,KUCHINDA,SAMBALPUR

CLIENT :-

ODISHA SCHOOL EDUCATION PROGRAMME AUTHORITY



EXECUTING AGENCY:-

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G.A.-10,NILADRI VIHAR C.S.PUR,BHUBANESWAR

ARCHITECT :

M/S S & J ASSOCITES, BHUBANESWAR

DESIGNED BY :-

DRAWN BY :-

CHECKED BY :-

APPROVED BY :-

DRAWING TITLE :-

ELEVATION AND SECTION

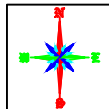
DRAWING NO- NBCC/GMAPV/DHOBALIPATHAR/04

REVISIONS- 00

CAUSE-

SEAL-

DIRECTION



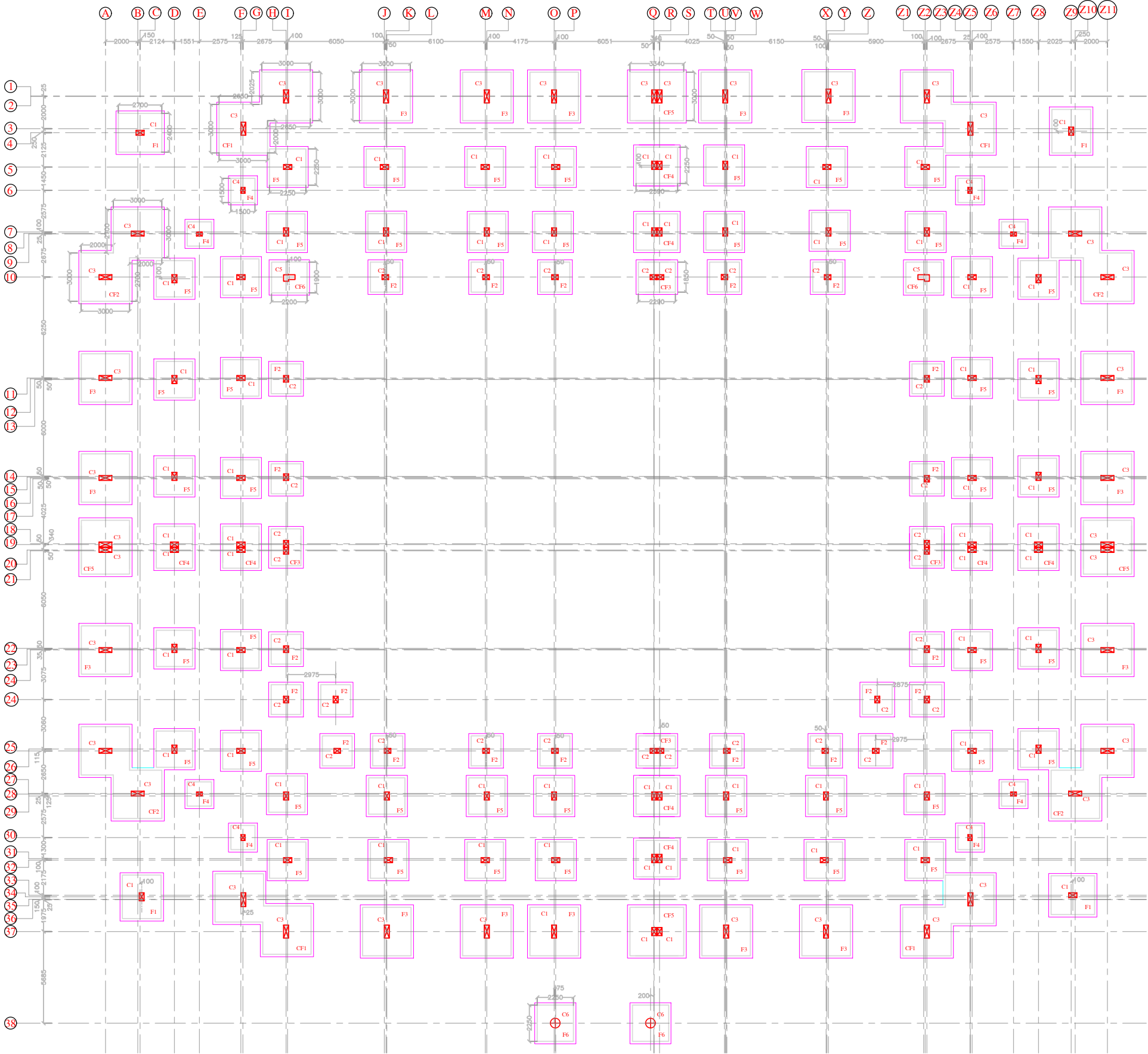
DWG.STATUS

CONCEPT -- ☐
TENDER -- ☐
APPROVAL -- ☐
GFC -- ☐
AS BUILT ☐

DATE-23.04.2026

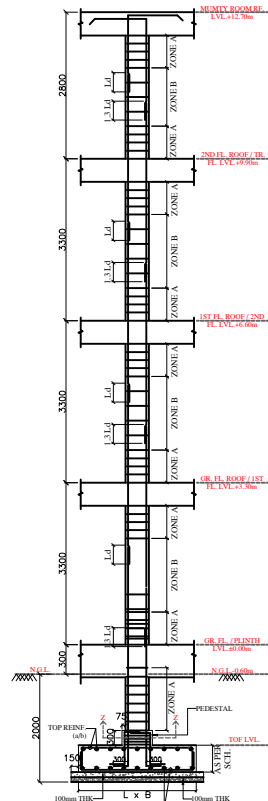
CONSTRUCTION OF GODABARISH MISHRA ADARSH PRATHAMIK VIDYALAYA AT VARIOUS LOCATIONS OF ODISHA.

NOTES :-

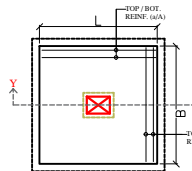


COLUMN FOOTING LAYOUT PLAN

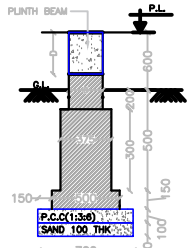
DETAILS OF ISOLATED FOOTING						
NAME	TYPE	Lx	Ly	D	TOP(A/B)	BOT(A/B)
F1	ISOLATED	2700	2400	500	#12 @ 150C/C	#12 @ 110C/C
F2	ISOLATED	1850	1850	400	#10 @ 150C/C	#10 @ 150C/C
F3	ISOLATED	3000	3000	400	#12 @ 100C/C	#12 @ 100C/C
F4	ISOLATED	1500	1500	400	#10 @ 150C/C	#10 @ 150C/C
F5	ISOLATED	2250	2250	450	#10 @ 150C/C	#10 @ 150C/C
F6	ISOLATED	2250	2250	450	#10 @ 150C/C	#10 @ 150C/C
CF1	COMBINED	AS PER PLAN	400	#12 @ 100C/C	#12 @ 100C/C	
CF2	COMBINED	AS PER PLAN	450	#12 @ 100C/C	#12 @ 100C/C	
CF3	COMBINED	2290	1850	400	#10 @ 150C/C	#10 @ 150C/C
CF4	COMBINED	2590	2250	400	#10 @ 150C/C	#10 @ 150C/C
CF5	COMBINED	3340	3000	450	#12 @ 100C/C	#12 @ 100C/C



TYP. SECTION (Y-Y) SHOWING REIN. DETAILS OF FOOTING ALONG WITH COLUMN



TYP. PLAN SHOWING REIN. DETAILS OF FOOTING



TYP. WALL FOOTING BELOW PLINTH BEAMS OF EXTERNAL WALLS

PROJECT TITLE :-

CONSTRUCTION OF GODABARISH MISHRA ADARSH PRATHAMIK VIDYALAYA AT VARIOUS LOCATIONS OF ODISHA.

CLIENT :-

ODISHA SCHOOL EDUCATION PROGRAMME AUTHORITY



EXECUTING AGENCY:-

NBCC (INDIA) LIMITED.
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M/S S & J ASSOCITES, BHUBANESWAR

DESIGNED BY :- ER.PRADYUMNA SAGAR SAHOO

DRAWN BY :-

CHECKED BY :-

APPROVED BY :-

DRAWING TITLE :-

FOOTING LAYOUT PLAN.

DRAWING NO-STR/S&J/NBCC/GMPAV/2026/01

REVISIONS- 00

CAUSE-

SEAL-

DIRECTION

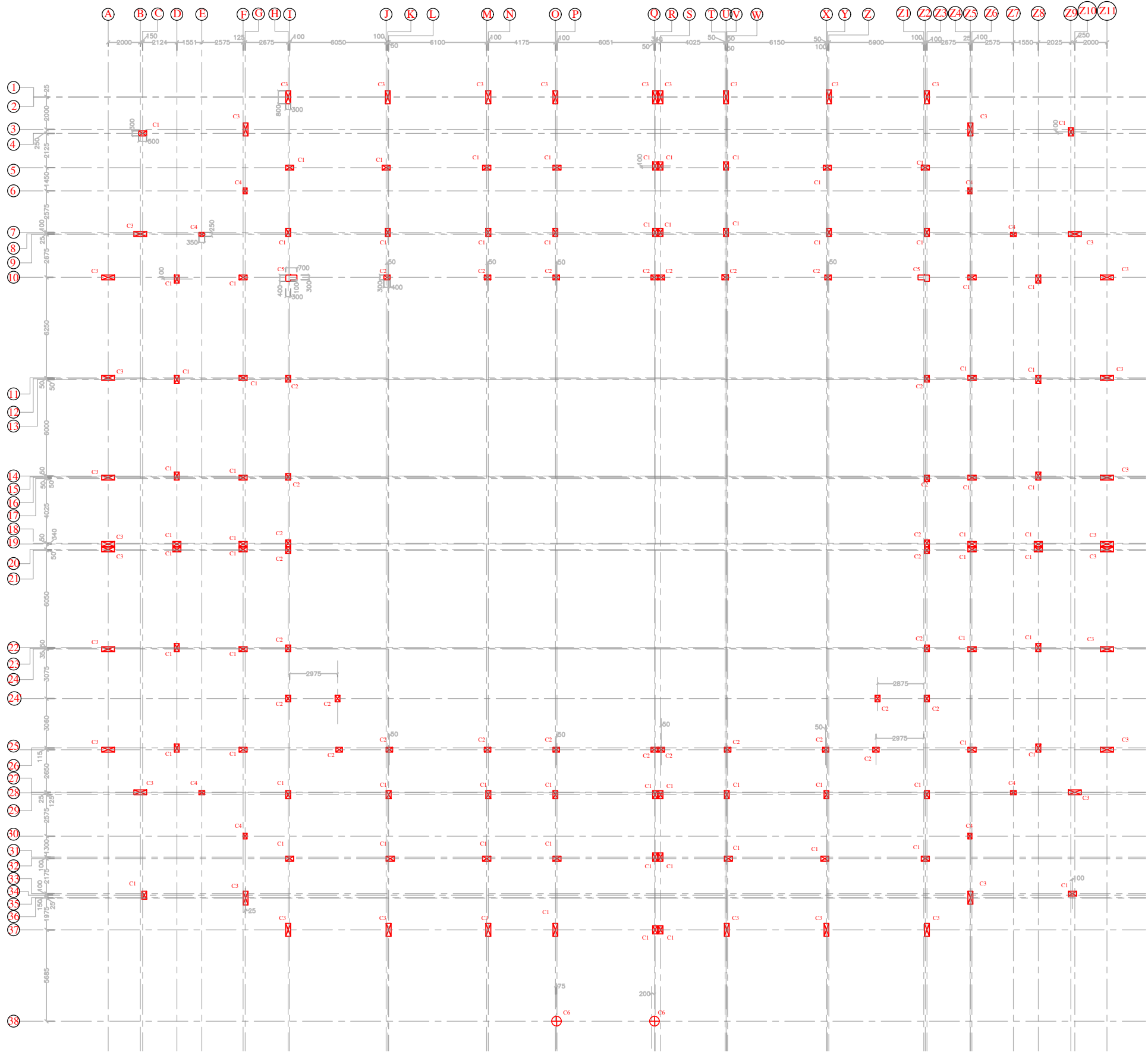
DWG.STATUS

- CONCEPT --
- TENDER --
- APPROVAL --
- GFC --
- AS BUILT

DATE-23.04.2026

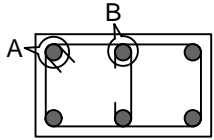
CONSTRUCTION OF GODABARISH MISHRA ADARSH PRATHAMIK VIDYALAYA AT VARIOUS LOCATIONS OF ODISHA.

NOTES :-



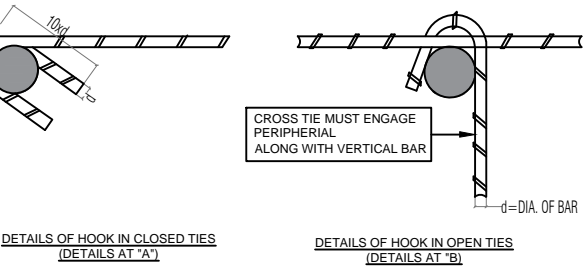
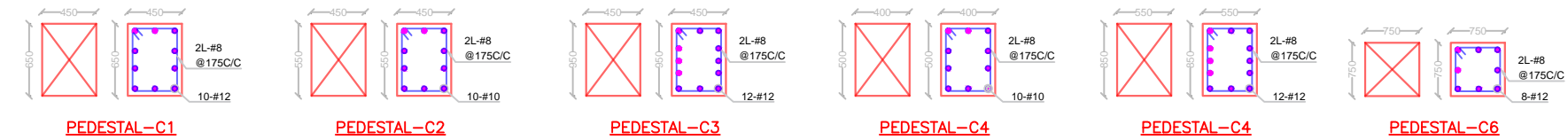
COLUMN REINFORCEMENT SCHEDULE :-

COLUMN NO.	COL. SIZE	NO.	FOOTING TO GR. FL. LVL.	TIES	ZONE A	ZONE B
C1	300x500	70			#8 @ 100C/C	#8 @ 150C/C
C2	300x400	30			#8 @ 100C/C	#8 @ 150C/C
C3	300x850	38			#12 @ 80C/C	#12 @ 135C/C
C4	250x350	08			#8 @ 100C/C	#8 @ 150C/C
C5	AS PER PLAN	02			#10 @ 100C/C	#10 @ 150C/C
C6	600 Ø	02			#8 @ 100C/C	#8 @ 125C/C



TYP. DETAILS OF SINGLE IN COLUMN

COLUMN LAYOUT PLAN



PROJECT TITLE :-

CONSTRUCTION OF GODABARISH MISHRA ADARSH PRATHAMIK VIDYALAYA AT VARIOUS LOCATIONS OF ODISHA.

CLIENT :-

ODISHA SCHOOL EDUCATION PROGRAMME AUTHORITY



EXECUTING AGENCY:-

NBCC (INDIA) LIMITED.
(A Government Of India Enterprise)
NBCC Bhawan, Lodhi Road
New Delhi 110 003



ARCH.& ENGG. CONSULTANT :-

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ARCHITECT, ENGINEERS, INTERIORS & LANDSCAPE

G.A.-10,NILADRI VIHAR C.S.PUR,BHUBANESWAR

ARCHITECT :

M/S S & J ASSOCITES, BHUBANESWAR

DESIGNED BY :- ER.PRADYUMNA SAGAR SAHOO

DRAWN BY :-

CHECKED BY :-

APPROVED BY :-

DRAWING TITLE :-

COLUMN LAYOUT PLAN.

DRAWING NO-STR/S&J/NBCC/GMPAV/2026/02

REVISIONS- 00

CAUSE-

SEAL-

DIRECTION

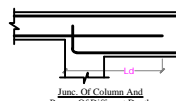
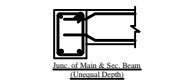
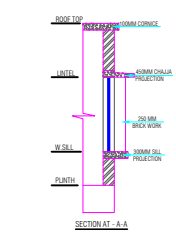
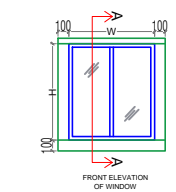
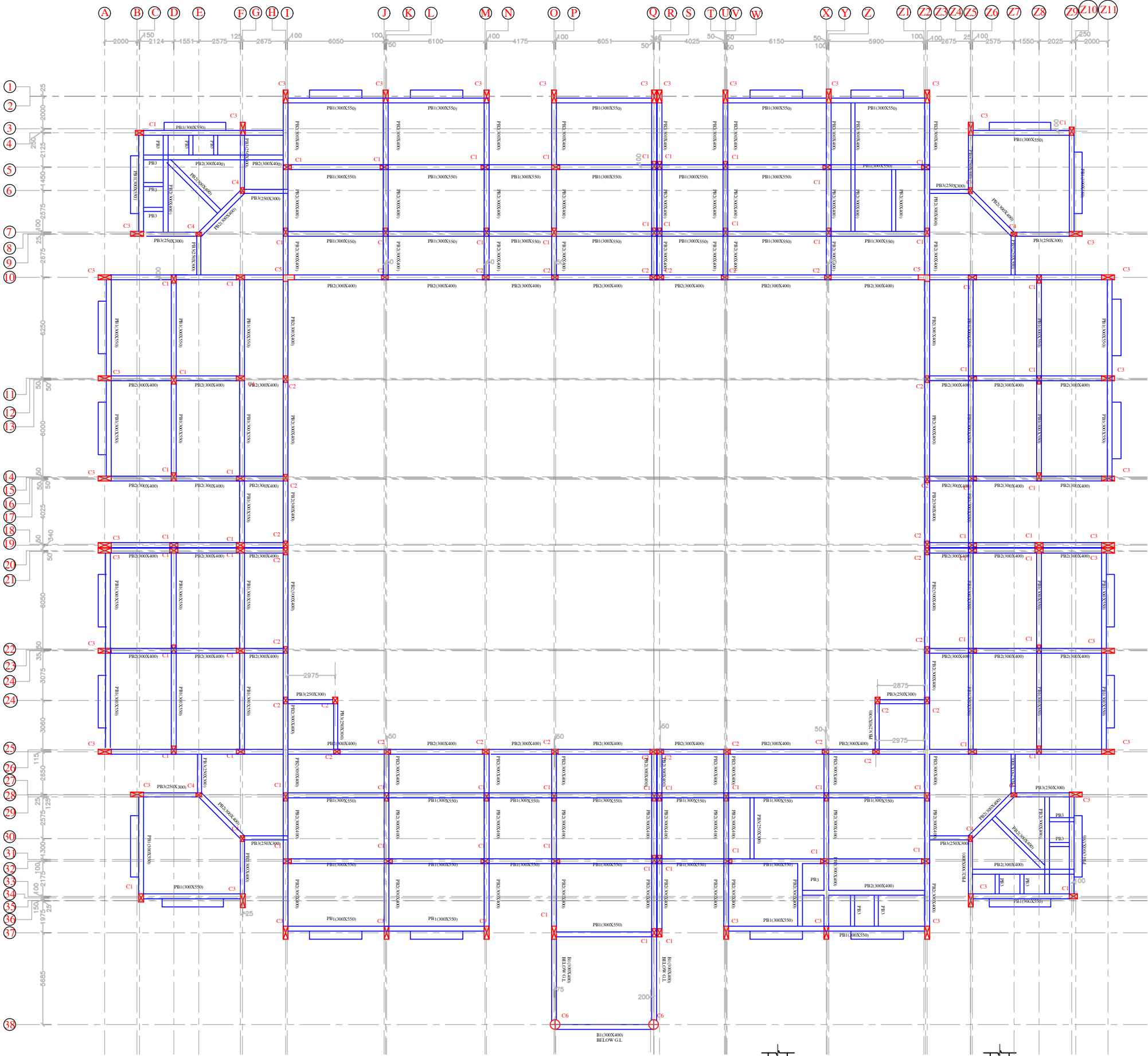
DWG.STATUS

- CONCEPT --
- TENDER --
- APPROVAL --
- GFC --
- AS BUILT

DATE-23.04.2026

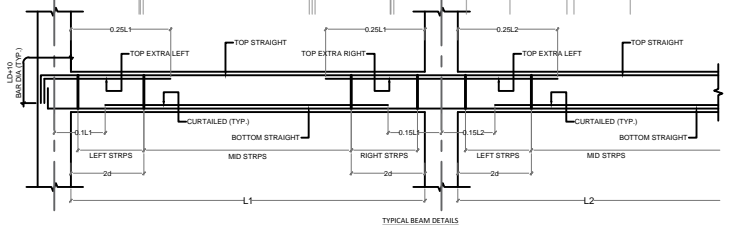
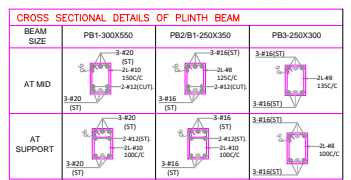
CONSTRUCTION OF GODABARISH MISHRA ADARSH PRATHAMIK VIDYALAYA AT VARIOUS LOCATIONS OF ODISHA.

NOTES :-



PLINTH BEAM FRAMING PLAN AT LVL:- (+)0.000M

BEAM SCHEDULE AT PLINTH LVL. 40.00m :-							
BEAM NAME	SIZE IN MM	BOTTOM STEEL				TOP STEEL	
		STRAIGHT	CURTAINED	EXTRA LEFT	EXTRA RIGHT	STRAIGHT	EXTRA LEFT
PB1	300x550	5-#20(ST)	2-#12	---	---	5-#20(ST)	2-#12(ST)
PB2	300x400	5-#16(ST)	2-#12	---	---	5-#16(ST)	2-#12(ST)
PB3	250x300	5-#16(ST)	---	---	---	5-#16(ST)	---



PROJECT TITLE :-

CONSTRUCTION OF GODABARISH MISHRA ADARSH PRATHAMIK VIDYALAYA AT VARIOUS LOCATIONS OF ODISHA.

CLIENT :-

ODISHA SCHOOL EDUCATION PROGRAMME AUTHORITY



EXECUTING AGENCY:-

NBCC (INDIA) LIMITED.
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NBCC Bhawan, Lodhi Road
New Delhi 110 003



ARCH.& ENGG. CONSULTANT :-

M/S S & J ASSOCIATES



ARCHITECT, ENGINEERS, INTERIORS & LANDSCAPE

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ARCHITECT :-

M/S S & J ASSOCITES, BHUBANESWAR

DESIGNED BY :- ER.PRADYUMNA SAGAR SAHOO

DRAWN BY :-

CHECKED BY :-

APPROVED BY :-

DRAWING TITLE :-

PLINTH BEAM LAYOUT PLAN.

DRAWING NO-STR/S&J/NBCC/GMPAV/2026/03

REVISIONS- 00

CAUSE-

SEAL-

DIRECTION

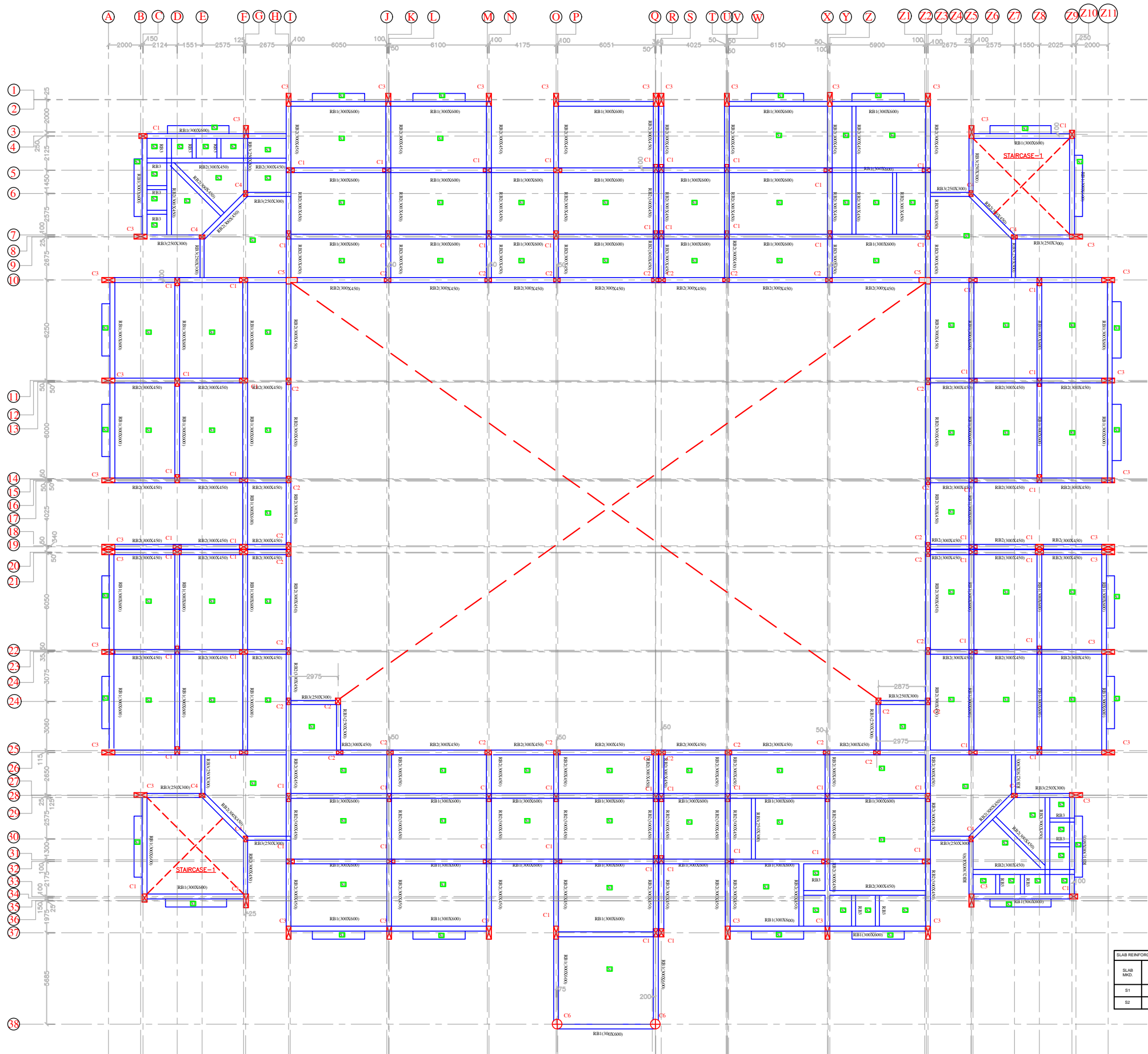
DWG.STATUS

- CONCEPT --
- TENDER --
- APPROVAL --
- GFC --
- AS BUILT

DATE-23.04.2026

CONSTRUCTION OF GODABARISH MISHRA ADARSH PRATHAMIK VIDYALAYA AT VARIOUS LOCATIONS OF ODISHA.

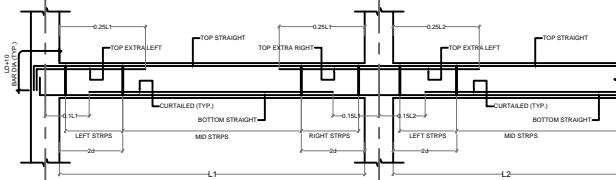
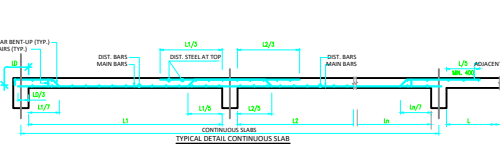
NOTES :-



TERRACE FLOOR BEAM FRAMING PLAN AT LVL:- (+)3.600M

BEAM SCHEDULE AT TERRACE FLOOR LVL.±3.600m:-									
BEAM NAME	SIZE IN MM	BOTTOM STEEL			TOP STEEL			STIRRUPS	SIDE FACE REINF. (EACH FACE)
		STRAIGHT	CURTAINED	EXTRA RIGHT	STRAIGHT	EXTRA LEFT	EXTRA RIGHT		
RB1	300x600	3-#20(ST)	2-#20(ST)	---	3-#20(ST)	---	---	2L-#10@100C 2L-#10@125C	3-#12
RB2	300x450	3-#20(ST)	2-#16(ST)	---	3-#20(ST)	2-#12(ST)	2-#12(ST)	2L-#8@100C 2L-#8@125C	---
RB3	250x300	3-#16(ST)	2-#12(EXT)	---	3-#16(ST)	---	---	2L-#8@100C 2L-#8@125C	---

CROSS SECTIONAL DETAILS OF TERRACE FLOOR BEAM			
BEAM SIZE	RB1-300X600	RB2-300X450	RB3-250X300
AT MID			
AT SUPPORT			



PROJECT TITLE :-

CONSTRUCTION OF GODABARISH MISHRA ADARSH PRATHAMIK VIDYALAYA AT VARIOUS LOCATIONS OF ODISHA.

CLIENT :-

ODISHA SCHOOL EDUCATION PROGRAMME AUTHORITY



EXECUTING AGENCY:-

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NBCC Bhawan, Lodhi Road
New Delhi 110 003



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M/S S & J ASSOCIATES
ARCHITECT, ENGINEERS, INTERIORS & LANDSCAPE
G.A.-10,NILADRI VIHAR C.S.PUR,BHUBANESWAR



ARCHITECT :-

M/S S & J ASSOCITES, BHUBANESWAR

DESIGNED BY :- ER.PRADYUMNA SAGAR SAHOO

DRAWN BY :-

CHECKED BY :-

APPROVED BY :-

DRAWING TITLE :-

TERRACE FLOOR BEAM LAYOUT PLAN.

DRAWING NO-STR/S&J/NBCC/GMPAV/2026/04

REVISIONS- 00

CAUSE-

SEAL-

DIRECTION

DWG.STATUS

DATE-23.04.2026

- CONCEPT --
- TENDER --
- APPROVAL --
- GFC --
- AS BUILT

CONSTRUCTION OF GODABARISH MISHRA ADARSH PRATHAMIK VIDYALAYA AT VARIOUS LOCATIONS OF ODISHA.

NOTES :-

PROJECT TITLE :-

CONSTRUCTION OF GODABARISH MISHRA ADARSH PRATHAMIK VIDYALAYA AT VARIOUS LOCATIONS OF ODISHA.

CLIENT :-

ODISHA SCHOOL EDUCATION PROGRAMME AUTHORITY



EXECUTING AGENCY:-

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ARCHITECT :

M/S S & J ASSOCITES, BHUBANESWAR

DESIGNED BY :- ER.PRADYUMNA SAGAR SAHOO

DRAWN BY :-

CHECKED BY :-

APPROVED BY :-

DRAWING TITLE :-

MUMTY BEAM LAYOUT PLAN.

DRAWING NO-STR/S&J/NBCC/GMPAV/2026/05

REVISIONS- 00

CAUSE-

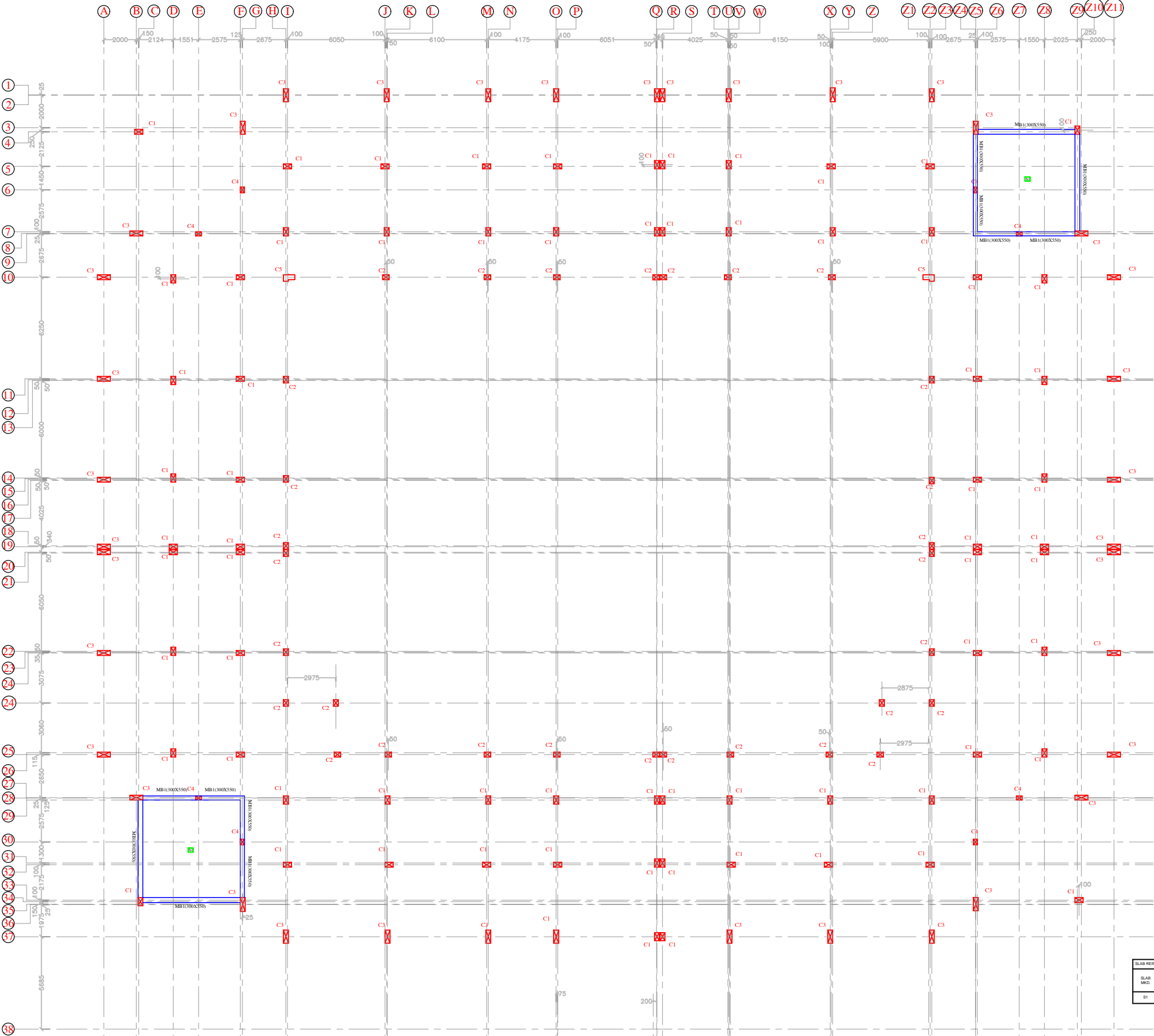
SEAL-

DIRECTION

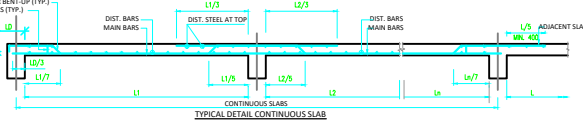
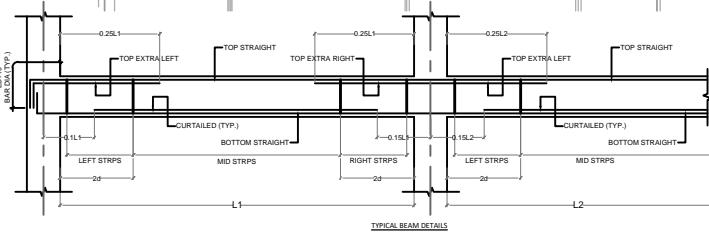
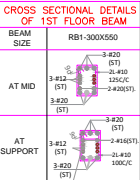
DWG.STATUS

- CONCEPT --
TENDER --
APPROVAL --
GFC --
AS BUILT

DATE-23.04.2026



MUMTY FLOOR BEAM FRAMING PLAN AT LVL:- (+)6.400M



BEAM NAME	SIZE IN MM	BOTTOM STEEL				TOP STEEL			STIRRUPS		SIDE FACE REINF. (EACH FACE)	REMARKS
		STRAIGHT	CURTAILED	EXTRA LEFT	EXTRA RIGHT	STRAIGHT	EXTRA LEFT	EXTRA RIGHT	AT MID	AT MID		
MB1	300x550	3-#20(ST)	2-#16	---	---	3-#20(ST)	2-#20(ST)	2-#20(ST)	2L-#10@100/C	2L-#10@125/C	---	---

CONSTRUCTION OF GODABARISH MISHRA ADARSH PRATHAMIK VIDYALAYA AT VARIOUS LOCATIONS OF ODISHA.

NOTES :-

PROJECT TITLE :-

CONSTRUCTION OF GODABARISH MISHRA ADARSH PRATHAMIK VIDYALAYA AT VARIOUS LOCATIONS OF ODISHA.

CLIENT :-

ODISHA SCHOOL EDUCATION PROGRAMME AUTHORITY



EXECUTING AGENCY:-

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APPROVED BY :-

DRAWING TITLE :-

STAIRCASE BEAM LAYOUT PLAN & SECTION.

DRAWING NO-STR/S&J/NBCC/GMPAV/2026/06

REVISIONS- 00

CAUSE-

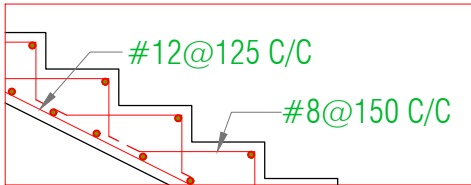
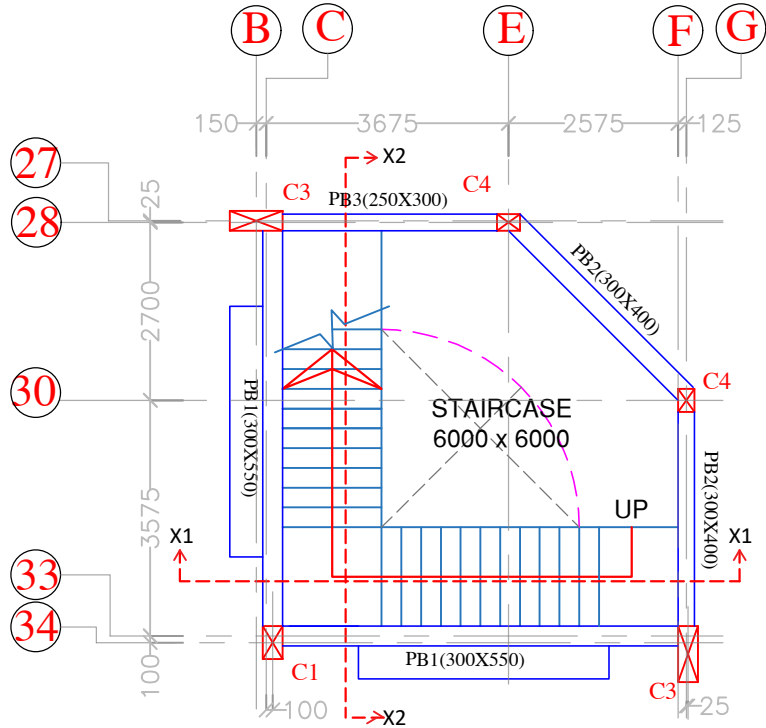
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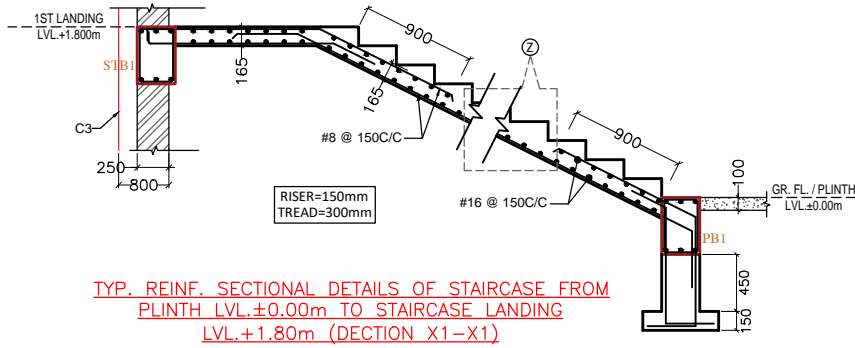
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CONCEPT --
TENDER --
APPROVAL --
GFC --
AS BUILT

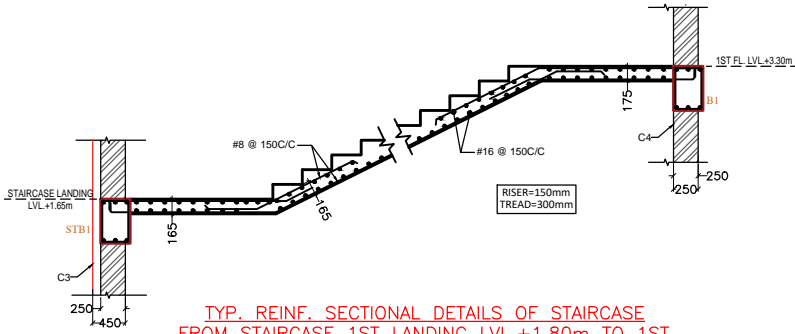
DATE-23.04.2026



MARKED AS -Z



TYP. REINF. SECTIONAL DETAILS OF STAIRCASE FROM PLINTH LVL.±0.00m TO STAIRCASE LANDING LVL.+1.80m (DECTION X1-X1)



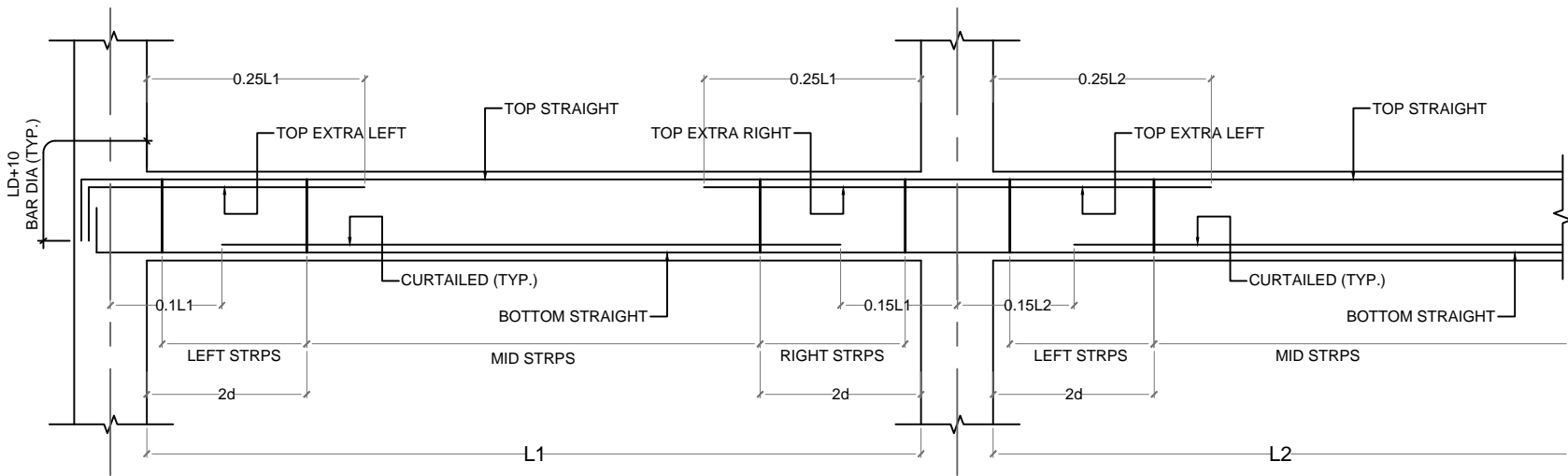
TYP. REINF. SECTIONAL DETAILS OF STAIRCASE FROM STAIRCASE 1ST LANDING LVL.+1.80m TO 1ST FLOOR LVL.+3.60m (SECTION X2-X2)

BEAM SCHEDULE AT MUMTY FLOOR LVL ±6.40m :-

BEAM NAME	SIZE IN MM	BOTTOM STEEL				TOP STEEL			STIRRUPS		SIDE FACE REINF. (EACH FACE)	REMARKS
		STRAIGHT	CURTAILED	EXTRA LEFT	EXTRA RIGHT	STRAIGHT	EXTRA LEFT	EXTRA RIGHT	AT SUPPORT	AT MID		
STB1	300x450	3-#20(ST)	---	---	---	3-#20(ST)	---	---	2L-#10@100C/C	2L-#10@125C/C		---

CROSS SECTIONAL DETAILS OF STAIRCASE BEAM

BEAM SIZE	STB1-300X450
AT MID	
AT SUPPORT	



TYPICAL BEAM DETAILS