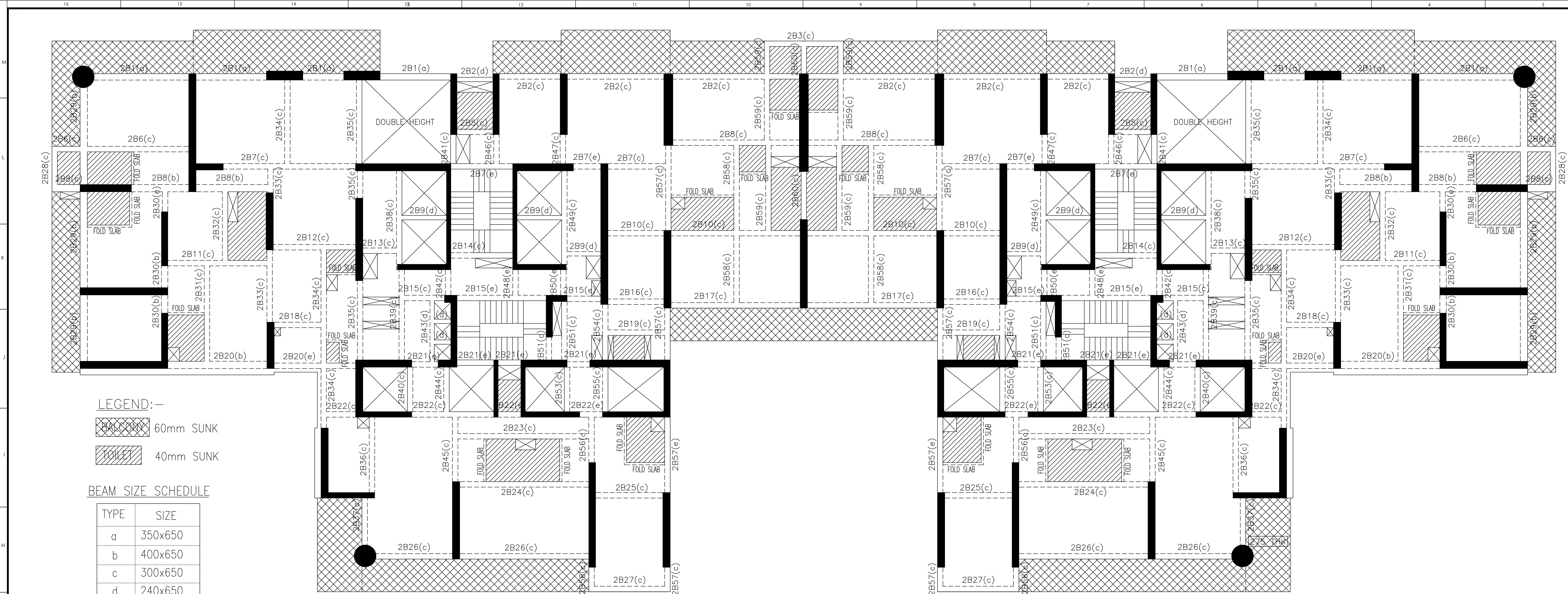




LEGEND:-

- 60mm SUNK
- 40mm SUNK

BEAM SIZE SCHEDULE

TYPE	SIZE
a	350x650
b	400x650
c	300x650
d	240x650
e	300x850

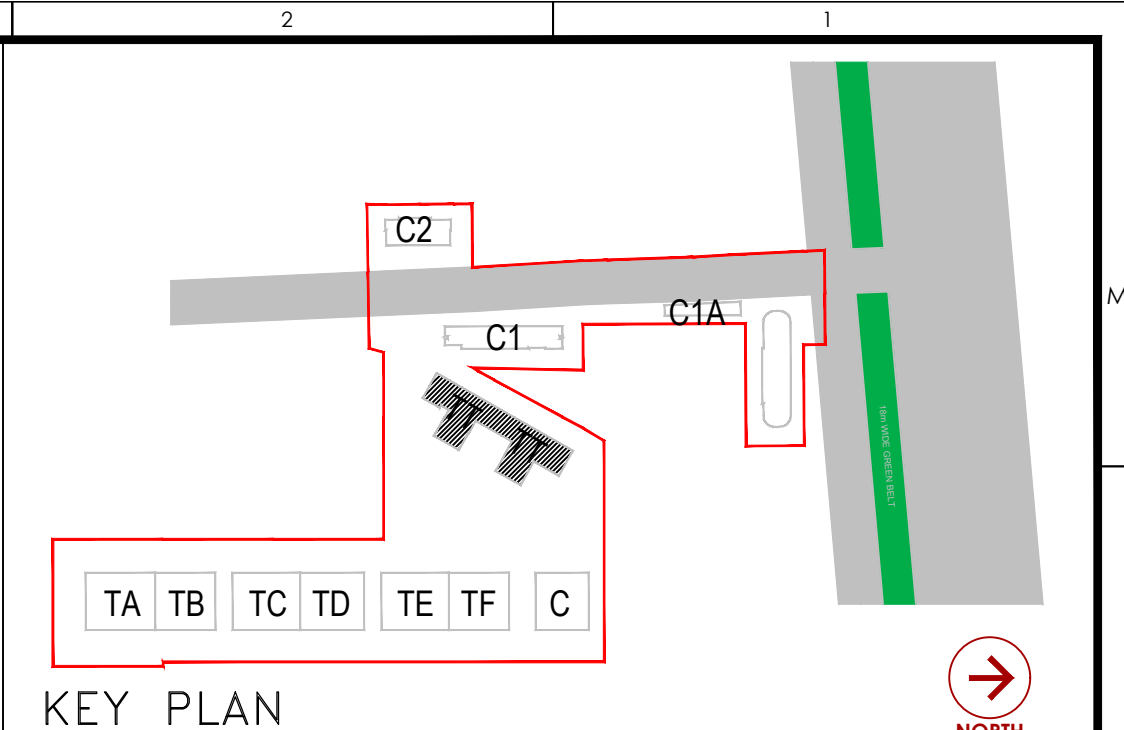
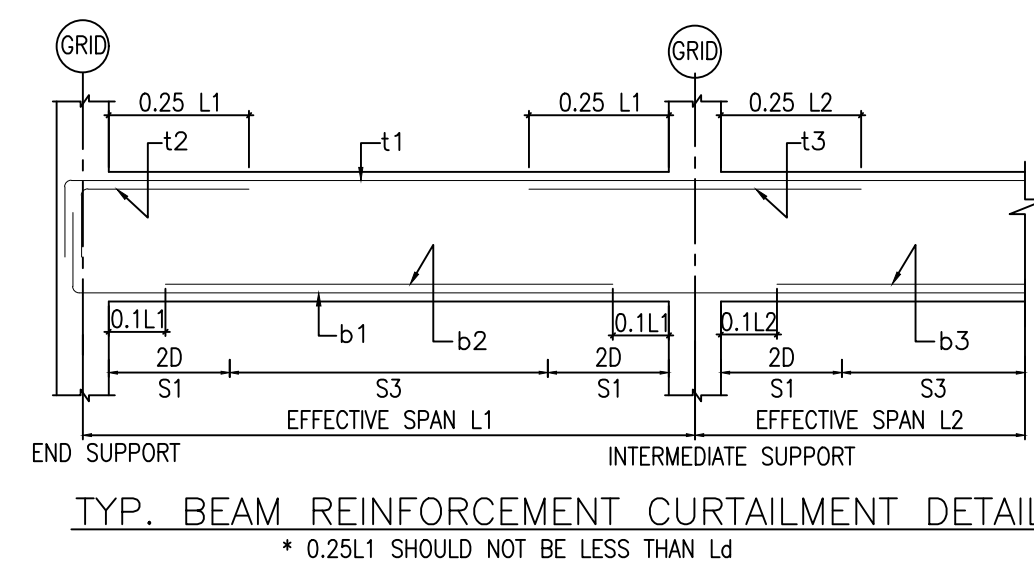
TYP (EVEN) FLOOR LEVEL FRAMING PLAN

BEAM REINFORCEMENT SCHEDULE

BEAM MARK	TOP REINFORCEMENT			BOTTOM REINFORCEMENT			STIRRUPS	
	THRU. (t1)	EXT. AT SUPPORT (t2)	INT. SUPPORT (t3)	THRU. (b1)	EXT. AT SPAN (b2)	INT. SPAN (b3)	AT SUPPORT (S1)	AT MID SPAN (S3)
2B1	3-T20	2-T25	2-T25	3-T20	3-T20	-	T12(2L)@100c/c	T12(2L)@150c/c
2B2	2-T20+1-T16	2-T20	2-T20	3-T20	2-T20	-	T12(2L)@75c/c	T12(2L)@150c/c
2B3	2-T25+1-T20	2-T25	2-T25	3-T20	2-T25	-	T12(2L)@100c/c	T12(2L)@125c/c
2B4	3-T25	2-T25	2-T25	3-T25	2-T25	-	T12(2L)@100c/c	T12(2L)@125c/c
2B5	2-T25+1-T20	2-T25	2-T25	3-T20	2-T25	-	T12(2L)@100c/c	T12(2L)@150c/c
2B6	3-T25+3-T25	3-T20	-	3-T25+3-T25	-	-	T12(2L)@75c/c	T12(2L)@150c/c
2B7	3-T25	3-T25	3-T25	3-T25+3-T25	-	-	T12(2L)@100c/c	T12(2L)@150c/c
2B8	4-T25+4-T25	4-T25	4-T25	4-T20+4-T25	-	-	T12(2L)@75c/c	T12(2L)@150c/c
2B9	3-T25+3-T25	-	-	3-T25+3-T25	-	-	T12(2L)@100c/c	T12(2L)@150c/c
2B10	3-T25	3-T20	3-T20	3-T25+3-T20	-	-	T12(2L)@100c/c	T12(2L)@150c/c
2B11	3-T25+3-T25	3-T20	3-T20	3-T25+3-T25	-	-	T12(2L)@100c/c	T12(2L)@150c/c
2B12	3-T25+3-T25	3-T20	-	3-T25+3-T25	-	-	T10(2L)@75c/c	T10(2L)@150c/c
2B13	3-T25+3-T25	3-T20	-	3-T25+3-T25	-	-	T12(2L)@75c/c	T12(2L)@150c/c
2B14	3-T25+3-T20	3-T25	-	3-T25+3-T20	-	-	T12(2L)@100c/c	T12(2L)@150c/c
2B15	3-T25+3-T20	3-T25	-	3-T25+3-T20	-	-	T12(2L)@100c/c	T12(2L)@150c/c
2B16	3-T25	-	-	3-T25	-	-	T10(2L)@100c/c	T10(2L)@125c/c
2B17	3-T25	-	-	3-T20	-	-	T10(2L)@100c/c	T10(2L)@150c/c
2B18	3-T25+3-T25	3-T20	-	3-T25+3-T25	-	-	T12(2L)@100c/c	T12(2L)@150c/c
2B19	3-T20	-	-	3-T20	-	-	T10(2L)@100c/c	T10(2L)@150c/c
2B20	4-T20+4-T25	4-T25	4-T25	4-T25	-	-	T10(2L)@100c/c	T10(2L)@150c/c
2B21	3-T25+3-T25	3-T20	-	3-T25+3-T25	-	-	T12(2L)@75c/c	T12(2L)@150c/c
2B22	3-T25+3-T25	3-T25+3-T25	-	3-T25+3-T25	3-T25	-	T12(2L)@75c/c	T12(2L)@150c/c
2B23	3-T25+3-T25	-	-	3-T25+3-T25	-	-	T12(2L)@100c/c	T12(2L)@150c/c
2B24	3-T25+3-T25	3-T25	-	3-T25+3-T25	3-T25	-	T12(2L)@75c/c	T12(2L)@150c/c
2B25	3-T20	3-T20	-	3-T20	-	-	T10(2L)@100c/c	T10(2L)@150c/c
2B26	3-T20	-	-	3-T20	-	-	T10(2L)@100c/c	T10(2L)@150c/c
2B27	3-T25+3-T25	-	-	3-T25+3-T25	-	-	T12(2L)@75c/c	T12(2L)@150c/c
2B28	3-T25+3-T25	-	-	3-T25+3-T25	-	-	T12(2L)@100c/c	T12(2L)@150c/c
2B29	4-T25+4-T25	4-T25	4-T25	4-T25+4-T25	-	-	T12(2L)@75c/c	T12(2L)@150c/c
2B30	4-T25+4-T25	4-T25	4-T25	4-T25+4-T25	-	-	T10(2L)@75c/c	T10(2L)@150c/c

BEAM REINFORCEMENT SCHEDULE

BEAM MARK	TOP REINFORCEMENT			BOTTOM REINFORCEMENT			STIRRUPS	
	THRU. (t1)	EXT. AT SUPPORT (t2)	INT. SUPPORT (t3)	THRU. (b1)	EXT. AT SPAN (b2)	INT. SPAN (b3)	AT SUPPORT (S1)	AT MID SPAN (S3)
2B31	3-T20	2-T25	2-T25	3-T20	3-T20	-	T12(2L)@100c/c	T12(2L)@150c/c
2B32	2-T20+1-T16	2-T20	2-T20	3-T20	2-T20	-	T12(2L)@75c/c	T12(2L)@150c/c
2B33	2-T25+1-T20	2-T25	2-T25	3-T20	2-T25	-	T12(2L)@100c/c	T12(2L)@125c/c
2B34	3-T25	2-T25	2-T25	3-T25	2-T25	-	T12(2L)@100c/c	T12(2L)@125c/c
2B35	2-T25+1-T20	2-T25	2-T25	3-T20	2-T25	-	T12(2L)@100c/c	T12(2L)@150c/c
2B36	3-T25+3-T25	3-T20	-	3-T25+3-T25	-	-	T12(2L)@75c/c	T12(2L)@150c/c
2B37	3-T25	3-T25	3-T25	3-T25+3-T25	-	-	T12(2L)@100c/c	T12(2L)@150c/c
2B38	3-T25+3-T25	-	3-T25	3-T20+3-T25	-	-	T12(2L)@75c/c	T12(2L)@150c/c
2B39	3-T25+3-T25	-	-	3-T25+3-T25	-	-	T12(2L)@100c/c	T12(2L)@150c/c
2B40	3-T25	3-T20	3-T20	3-T25+3-T20	-	-	T12(2L)@100c/c	T12(2L)@150c/c
2B41	3-T25+3-T25	3-T20	3-T20	3-T25+3-T25	-	-	T12(2L)@100c/c	T12(2L)@150c/c
2B42	3-T25+3-T25	3-T20	-	3-T25+3-T25	-	-	T10(2L)@75c/c	T10(2L)@150c/c
2B43	3-T25+3-T25	3-T20	-	3-T25+3-T25	-	-	T12(2L)@75c/c	T12(2L)@150c/c
2B44	3-T25+3-T20	3-T25	-	3-T25+3-T20	-	-	T12(2L)@100c/c	T12(2L)@150c/c
2B45	3-T25+3-T20	3-T25	-	3-T25+3-T20	-	-	T12(2L)@100c/c	T12(2L)@150c/c
2B46	3-T25	-	-	3-T25	-	-	T10(2L)@100c/c	T10(2L)@125c/c
2B47	3-T25	-	-	3-T20	-	-	T10(2L)@100c/c	T10(2L)@150c/c
2B48	3-T25+3-T25	3-T20	-	3-T25+3-T25	-	-	T12(2L)@100c/c	T12(2L)@150c/c
2B49	3-T20	-	-	3-T20	-	-	T10(2L)@100c/c	T10(2L)@150c/c
2B50	3-T20+3-T25	-	-	3-T25	-	-	T10(2L)@100c/c	T10(2L)@150c/c
2B51	3-T25+3-T25	3-T20	-	3-T25+3-T25	-	-	T12(2L)@75c/c	T12(2L)@150c/c
2B52	3-T25+3-T25	3-T25+3-T25	-	3-T25+3-T25	3-T25	-	T12(2L)@75c/c	T12(2L)@150c/c
2B53	3-T25+3-T25	-	-	3-T25+3-T25	-	-	T12(2L)@100c/c	T12(2L)@150c/c
2B54	3-T25+3-T25	3-T25	-	3-T25+3-T25	3-T25	-	T12(2L)@75c/c	T12(2L)@150c/c
2B55	3-T20	3-T20	-	3-T20	-	-	T10(2L)@100c/c	T10(2L)@150c/c
2B56	3-T20	-	-	3-T20	-	-	T10(2L)@100c/c	T10(2L)@150c/c
2B57	3-T25+3-T25	-	-	3-T25+3-T25	-	-	T12(2L)@75c/c	T12(2L)@150c/c
2B58	3-T25+3-T25	-	-	3-T25+3-T25	-	-	T12(2L)@100c/c	T12(2L)@150c/c
2B59	3-T25+3-T25	3-T20	-	3-T25+3-T25	-	-	T12(2L)@75c/c	T12(2L)@150c/c
2B60	3-T25+3-T25	-	-	3-T25+3-T25	-	-	T10(2L)@75c/c	T10(2L)@150c/c



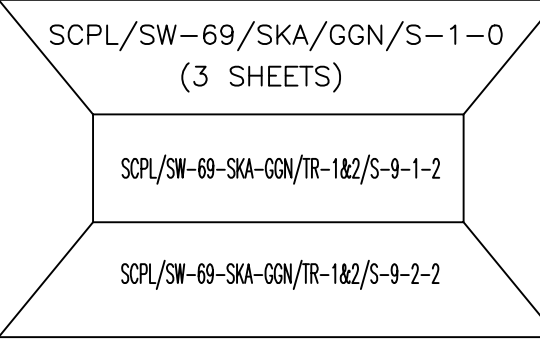
GENERAL NOTES:-

- STRUCTURAL DRAWINGS SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND SERVICES DRAWINGS.
- DO NOT SCALE. FOLLOW WRITTEN DIMENSIONS ONLY.
- ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE SPECIFIED.
- UNLESS SPECIFIED OTHERWISE, ALL LEVELS SHOWN IN STRUCTURAL DRAWINGS ARE STRUCTURAL LEVELS ONLY.
- FOR GENERAL NOTES AND STANDARD DETAILS REFER DRG. NO. SCPL/SW-69/5KA/GGN/S-1-0 (3 SHEETS)
- COVER
 - a) BEAM : 30MM
 - b) SLAB : 25MM
- CONCRETE MIX
 - a) BEAM : M50
 - b) SLAB : M50
- REINFORCEMENT : REINF. STEEL SHALL BE TMT BARS OF GRADE F455SD CONFORMING TO IS 1786-2008
- DETAILING OF REINFORCEMENT SHALL BE ACCORDING TO SP-34:1987, IS-456:2000, IS-13920:2016
- ALL LEVELS ARE TO BE TAKEN FROM ARCHITECTURAL DRAWINGS.

IMP. NOTE:-

- SCPL IS RESPONSIBLE FOR DESIGN AND DRAWING ONLY. THE ACTUAL EXECUTION AT SITE AS PER SPECIFICATIONS AND DRAWING IS OUT OF SCOPE OF SCPL AND IS RESPONSIBILITY OF CLIENT STAFF /PMC.
- PLEASE READ AND UNDERSTAND THIS DRAWING CAREFULLY ALONG WITH REFERENCE DRAWINGS. FEEL FREE TO CALL SKELETON IF ANY CONFUSION OR CLARIFICATION NEEDED.

REFERENCE BLOCK



FOR REFERENCE	☐
FOR TENDER/ESTIMATION	☐
FOR SUBMISSION	☒
FOR REVIEW	☐
FOR CONSTRUCTION	☐
AS-BUILT	☐

Rev	Date	Description	Dra	Chk

Developer

RIVERDAY INFRASTRUCTURE PVT LTD.

Architects
morphogenesis.
41, Industrial Estate, Okhla Phase - III
New Delhi - 110020
Tel: 91 11 41828070
Email: studio@morphogenesis.org

Structural consultant
Skeleton
Skeleton Consultants Pvt .Ltd.
INTEGRATED PROJECT CONSULTANTS
INDORE NOIDA SOUTH INDIA
skeltonindore@skeleton.in skeltonnoida@skeleton.in skeltonsouth@skeleton.in

Project
PROPOSED BUILDING PLANS FOR PHASE-5 TO DEVELOP A MIXED LAND USE COLONY (98% RESIDENTIAL COMPONENT AND 2% COMMERCIAL COMPONENT) UNDER TOD POLICY OVER AN AREA MEASURING 11.66875 ACRES. LICENSE NO 90 OF 2024 DATED 18.07.2024) IN THE REVENUE ESTATE OF VILLAGE FAZILPUR JHARSA & BADSHAHAPUR, SECTOR-69 GURUGRAM, BEING DEVELOPED BY RIVERDAY INFRASTRUCTURE PVT LTD.

Drawing Title

TYP (EVEN) FLOOR LEVEL FRAMING PLAN & BEAM REINF. SCHEDULE

(TOWER TR-1 & TR-2)

STRUCTURE'S SIGN	OWNER'S SIGN	ARCHITECT'S SIGN	First Issue Date 24-12-2024	Designed by NRS	Drawn by AKV	Checked by MMK	Approved by AKG
			Job Number 24/SCPL/SDD/S826			Sheet size & Scale A1	NTS
			Dwg. No. SCPL/SW-69-5KA-GGN/TR-182/S-9-1-2			Sheet 1 of 1	Rev. P0

Copyright & Confidential
THE INFORMATION CONTAINED HEREIN IS CONFIDENTIAL AND NOT FOR PUBLICATION, BEING THE PROPERTY OF SKELETON CONSULTANTS PVT. LTD. THE INFORMATION IS ISSUED ON THE UNDERSTANDING THAT NO PART THEREOF SHALL BE COPIED, REPRODUCED OR COMMUNICATED IN FULL OR PART TO A THIRD PARTY WITHOUT AUTHORIZATION IN WRITING FROM SKELETON CONSULTANTS PVT. LTD.