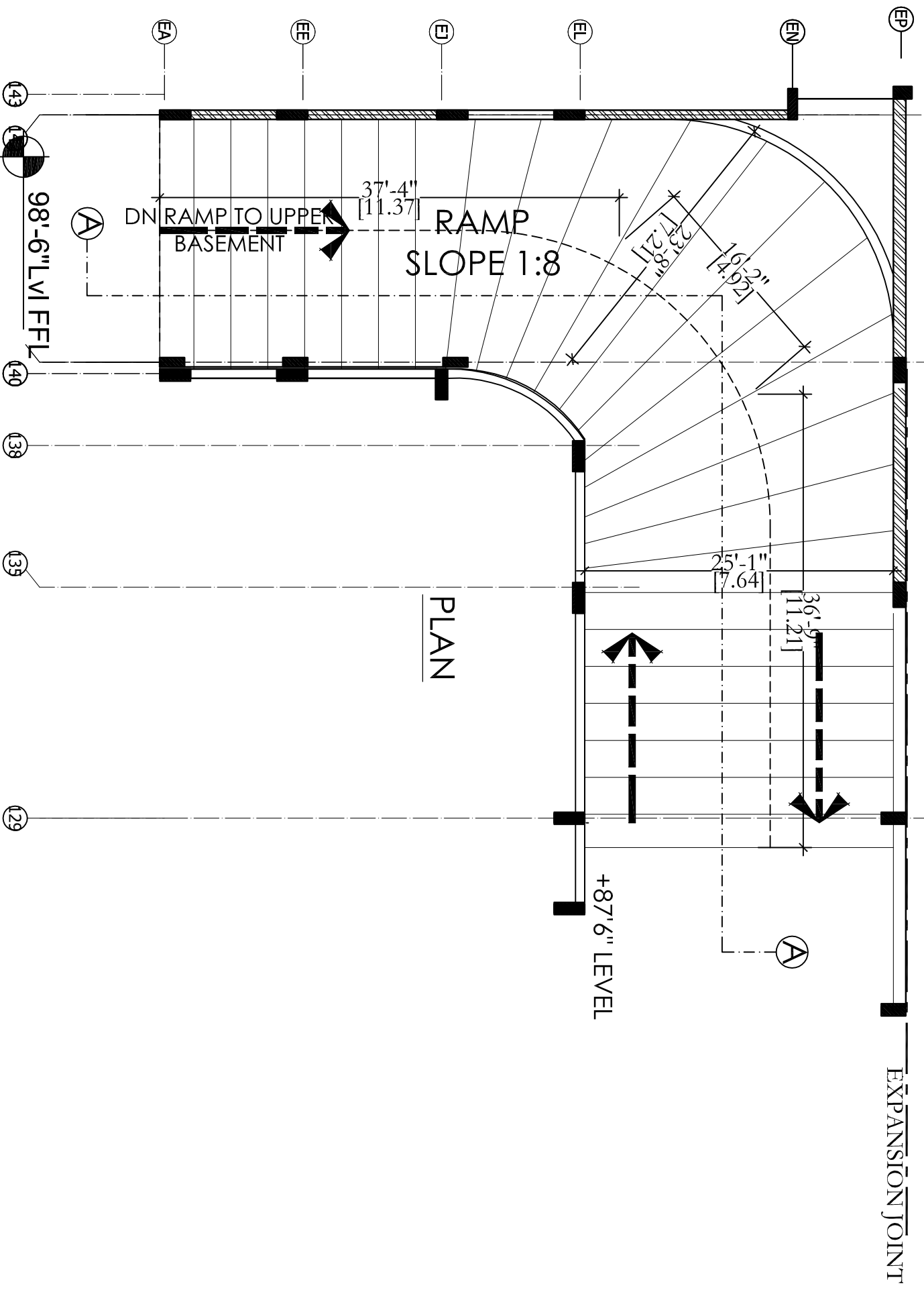
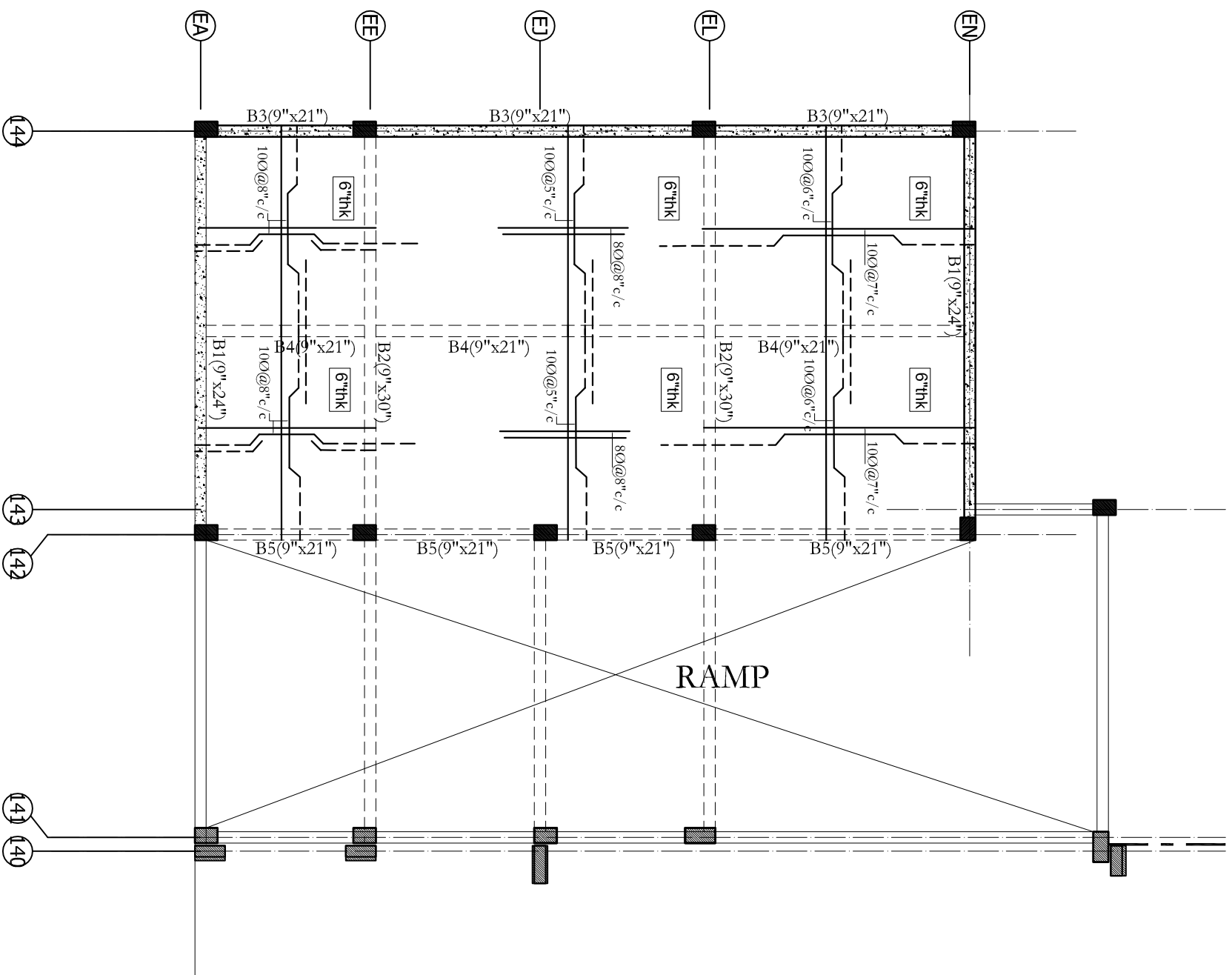


SECTION A-A

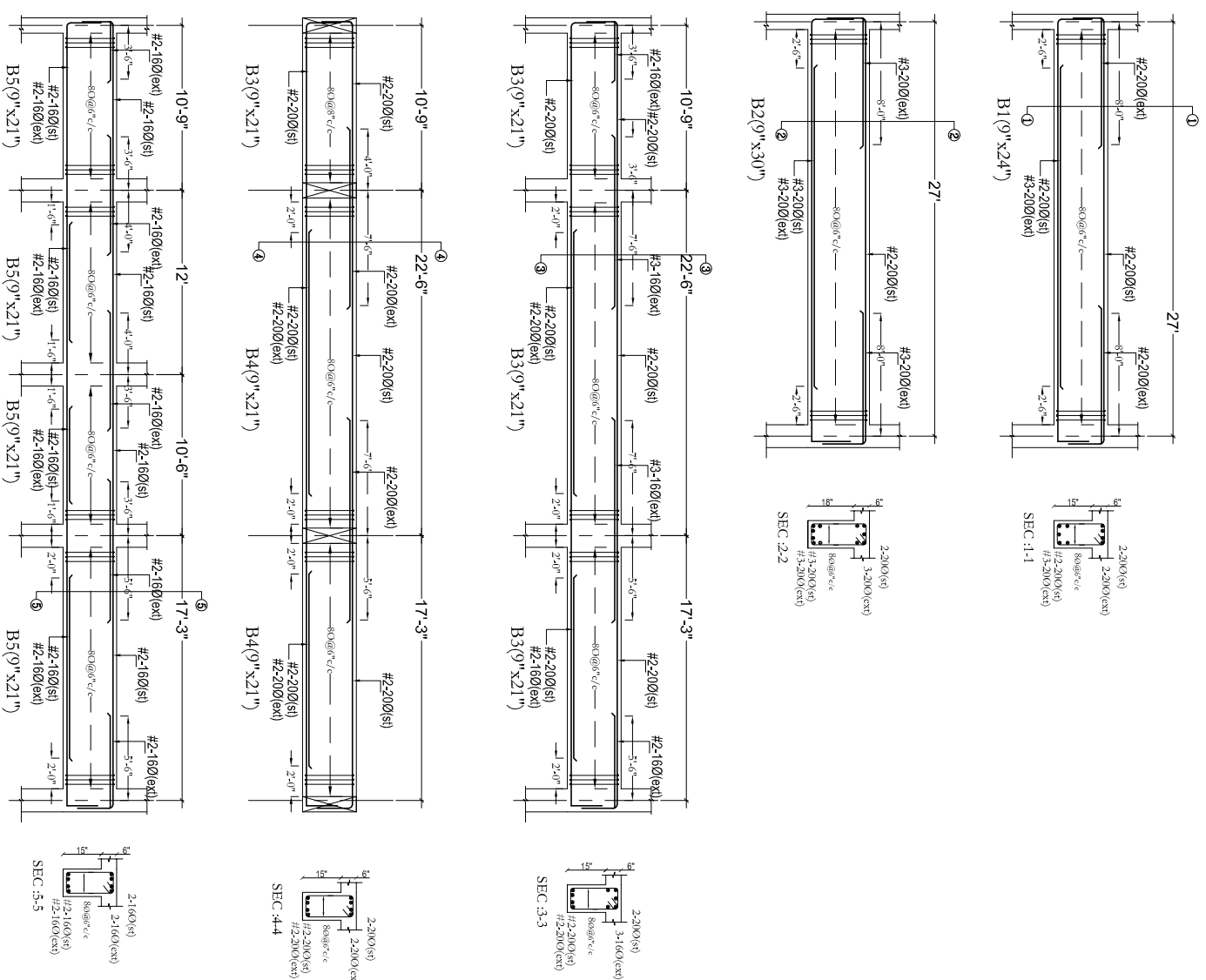


PLAN

DATE		17-3-2017		BLOCK - (E)	
DRAWN BY		PAMANI		RAMP PLAN	
DESIGN				SECTION DETAILS	
CHECKED				DWG. NO.	
APPROVED		KULKARNI		KC/ABC/E/	
REV. NO.		0			
<p>Client: MODI PROPERTIES & INVESTMENTS PVT.LTD</p> <p>Project: RESIDENTIAL PROJECT FOR (B & C) MAY FLOWER GRANDE AT MALLAPUR.</p> <p>STRUCTURAL CONSULTANT: KULKARNI CONSULTANTS STRUCTURAL ENGINEERS, ARCHITECTS & PROJECT CONSULTANTS CONTACT NOS:- 08023228871, 09246343224, 09246343220.</p>					
<p>DESCRIPTION</p>					
<p>DATE</p>					



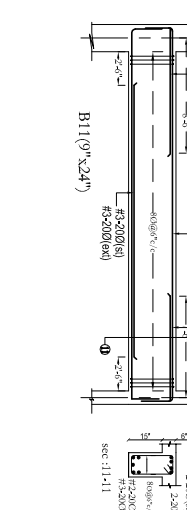
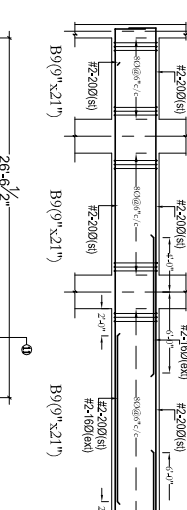
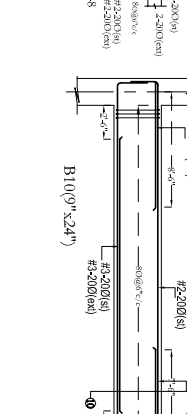
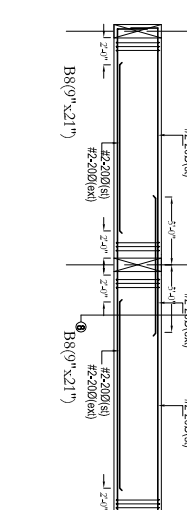
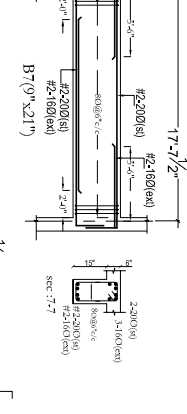
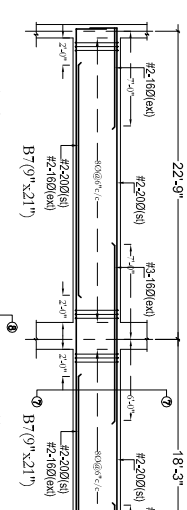
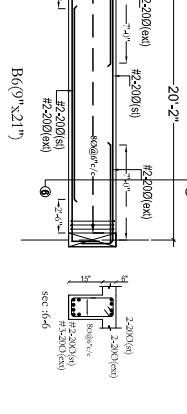
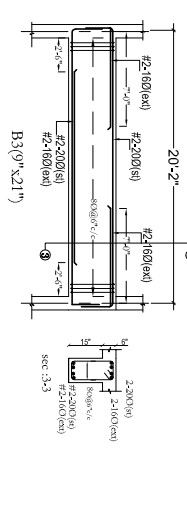
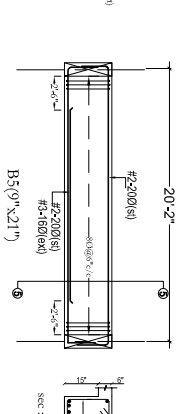
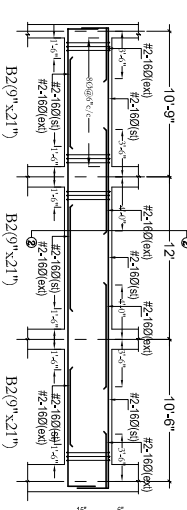
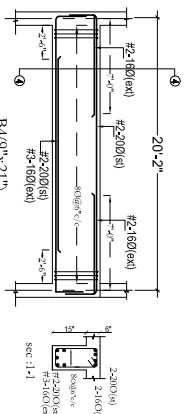
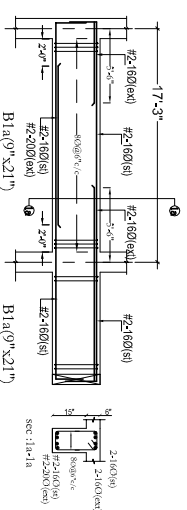
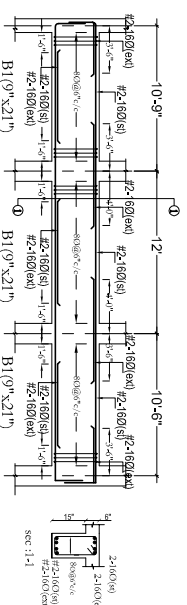
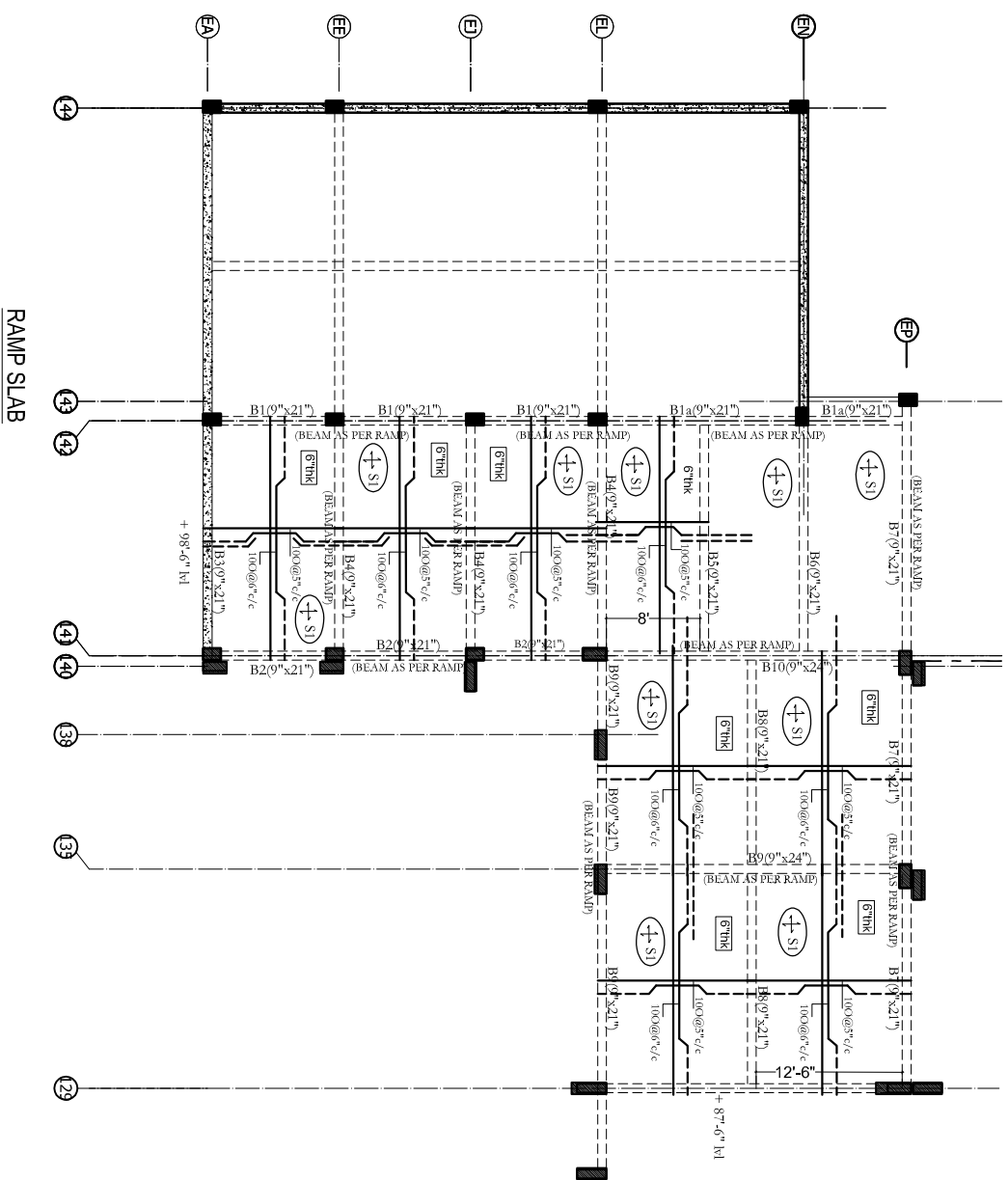
BADMINTION COURT SLAB



NOTE:

1. DO NOT SCALE THIS DRAWING FOLLOW FIGURED DIMENSIONS
2. ALL THE DIMENSIONS ARE IN INCHES & FEET'S
3. REFER ARCHITECT DRAWING FOR CENTERLINE DIMENSIONS
4. THIS BUILDING IS DESIGNED FOR TWO CELLAR + GROUND+ NINE FLOORS ONLY.
5. S.F.C. OF SOIL IS TAKEN 400 KSN/SQ.M AS PER SOIL REPORT
6. USE M25 (1:1.2) GRADE CONCRETE FOR COLTAINS & 120 (1:1.5) FOR BEAMS & SLAB
7. USE FE 500 GRADE FOR STEEL
8. PROVIDE CLEAR COVER OF 1.5" FOR COLUMNS, 1" FOR BEAMS & 3/4" FOR SLAB
9. LAP LENGTH INCLUDING ANCHORAGE VALUE OF HOOKS FOR BARS IN FLEXURAL TENSION SHALL BE L_d OR 300 WHICHEVER IS GREATER. THE STRAIGHT LENGTH OF THE LAP SHALL NOT BE LESS THAN 150 OR 200mm. WHEN BARS OF TWO DIFFERENT DIAMETERS ARE TO BE SPLICED, THE LAP LENGTH SHALL BE CALCULATED ON THE BASIS OF DIAMETER OF THE SMALLER BAR
10. LAP / DEVELOPMENT LENGTH FOR MAIN REINFORCEMENT BARS FOR DIFFERENT GRADES OF CONCRETE MIX SHALL BE AS FOLLOWS
11. WHERE d IS THE DIAMETER OF THE BAR
12. ANY LOOSE OR PROTRUDING BUILDERS SHALL BE REMOVED BEFORE
13. LAYING FOUNDATION CONCRETE AND SHALL BE FILLED WITH P.C.C.
14. CONCRETE SHALL BE VIBRATED FOR OBTAINING OPTIMUM DENSITY.
15. THE DIFFERENCE IN LEVELS OF DEPTH OF ADJACENT FOOTING SHALL NOT BE GREATER THAN HALF THE CLEAR DISTANCE BETWEEN THEM.
16. STRIPPERS SHOULD HAVE STANDARD HOOK AS PER SP-34.
17. THE PROVISIONS MADE IN IS-456:2000 AND SP-34 AND OTHER RELEVANT CODES SHOULD BE STRICTLY ADHERED DURING EXECUTION.
18. IF ANY VARIATION IN SOIL STRATA FOUND DURING THE EXECUTION OF THE FOUNDATION SOILS, WHEN COMPARED WITH THE CONSIDERED STRATA IT SHOULD BROUGHT TO THE NOTICE OF ENGINEER IN CHARGE AND CONSULTANTS FOR REVISING FOUNDATIONS.
19. S.F.C. OF SOIL IS TAKEN 400 KSN/SQ.M AS PER SOIL REPORT NO. GT/0560/2009-10/VISIT ON 28-02-2014 BORE POINTS /REFER BORE HOLDS (3 & 6)

DATE	17-3-2017	BLOCK - (B)	REV. NO.	0
DRAWN BY	PAVANI	TITLE	BADMINTION COURT SLAB DETAILS	
DESIGN	SRIRAKSH	DWG. NO.	KC/IBC/SD/E/1	
CHECKED		APPROVED	KILKARNI	
Client	MODI PROPERTIES & INVESTMENTS PVT.LTD			
Project	RESIDENTIAL PROJECT FOR (B & C) MAY FLOWER GRANDE AT MALLAPUR.			
STRUCTURAL CONSULTANT	KULKARNI CONSULTANTS STRUCTURAL ENGINEERS, ARCHITECTS & PROJECT CONSULTANTS #216, KURBA TOYER'S, NARAYANI GODDARDPARK, CHANDRANAGAR, CHENNAI-600032, INDIA.			



NOTE:

- DO NOT SCALE THIS DRAWING FOLLOW FIGURED DIMENSIONS
- ALL THE DIMENSIONS ARE IN INCHES & FEET
- REFER ARCHITECT DRAWING FOR CENTERLINE DIMENSIONS
- THIS BUILDING IS DESIGNED FOR TWO CELLAR + GROUND + NINE FLOORS ONLY.
- S.B.C. OF SOIL IS TAKEN 400 KSN/SQ.M AS PER SOIL REPORT
- USE M25 (1:1.2) GRADE CONCRETE FOR COLUMNS & 120 (1:1.5) FOR BEAMS & SLAB
- USE FE 500 GRADE FOR STEEL
- PROVIDE CLEAR COVER OF 1.5" FOR COLUMNS, 1" FOR BEAMS & 3/4" FOR SLAB
- LAP LENGTH INCLUDING ANCHORAGE VALUE OF HOOKS FOR BARS IN TENSILE TENSION SHALL BE L_d OR 300 WHICHEVER IS GREATER. THE STRAIGHT LENGTH OF THE LAP SHALL NOT BE LESS THAN 150 OR 200mm. WHEN BARS OF TWO DIFFERENT DIAMETERS ARE TO BE SPLICED, THE LAP LENGTH SHALL BE CALCULATED ON THE BASIS OF DIAMETER OF THE SMALLER BAR
- LAP / DEVELOPMENT LENGTH FOR MAIN REINFORCEMENT BARS FOR DIFFERENT GRADES OF CONCRETE MIX SHALL BE AS FOLLOWS:
STEEL GRADE M20 M25 M30 M35
Fe 415 47d 41d 38d 34d
Fe 500 57d 49d 46d 40d
- WHERE d IS THE DIAMETER OF THE BAR
- ANY LOOSE OR PROTRUDING BUILDERS SHALL BE REMOVED BEFORE
- LAYING FOUNDATION CONCRETE AND SHALL BE FILLED WITH P.C.C.
- CONCRETE SHALL BE VIBRATED FOR OBTAINING OPTIMUM DENSITY.
- THE DIFFERENCE IN LEVELS OF DEPTH OF ADJACENT FOOTING SHALL NOT BE GREATER THAN HALF THE CLEAR DISTANCE BETWEEN THEM.
- STRIPPERS SHOULD HAVE STANDARD HOOK AS PER SP-34.
- THE PROVISIONS MADE IN IS-456:2000 AND SP-34 AND OTHER RELEVANT CODES SHOULD BE STRICTLY ADHERED DURING EXECUTION.
- IF ANY VARIATION IN SOIL STRATA FOUND DURING THE EXECUTION OF THE FOUNDATION SOILS, WHEN COMPARED WITH THE CONSIDERED STRATA IT SHOULD BROUGHT TO THE NOTICE OF ENGINEER IN CHARGE AND CONSULTANTS FOR REVISING FOUNDATIONS.
- S.B.C. OF SOIL IS TAKEN 400 KSN/SQ.M AS PER SOIL REPORT NO. GT/0560/2009-10/VISIT ON 28-02-2014 BORE POINTS /REFER BORE HOLDS (3 & 6)

DESCRIPTION	DATE

Client		MODI PROPERTIES & INVESTMENTS PVT.LTD	
Project		RESIDENTIAL PROJECT FOR (B & C) MAY FLOWER GRANDE AT MALLAPUR.	
STRUCTURAL CONSULTANT		KULKARNI CONSULTANTS STRUCTURAL ENGINEERS, ARCHITECTS & PROJECT CONSULTANTS, #216, RUBINA TOWERS, MARATHI GARDENS, CONSTRUCTION SEC., DORNAKAL, HYDRABAD-500032, INDIA.	
DATE	17-3-2017	BLOCK - (B)	
DRAWN BY	PAVANI	TITLE:	RAMP SLAB
DESIGN	SRIRAKSH	SECTION	DETAILS
CHECKED		DWG. NO.	KC/ABC/SD/E/2
APPROVED	KULKARNI	REV. NO.	0