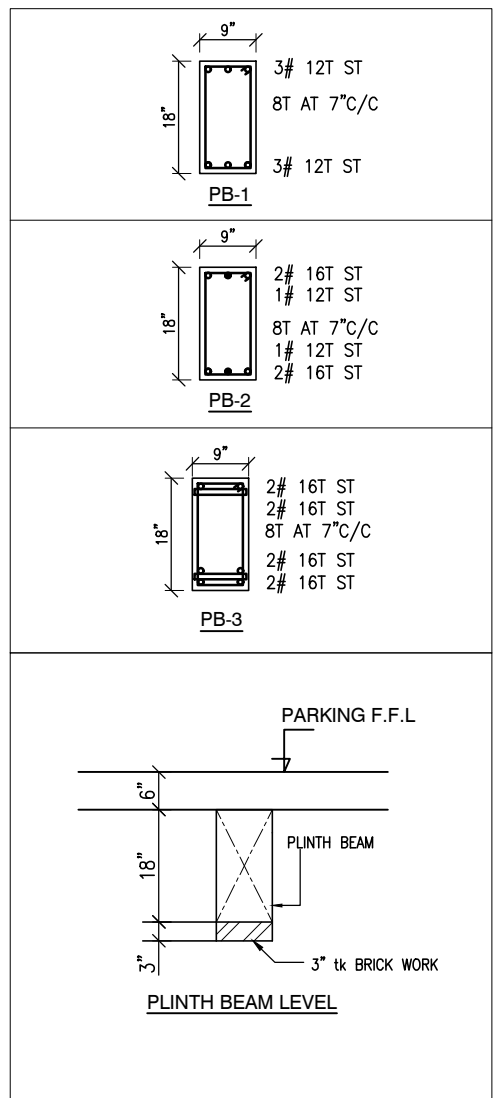
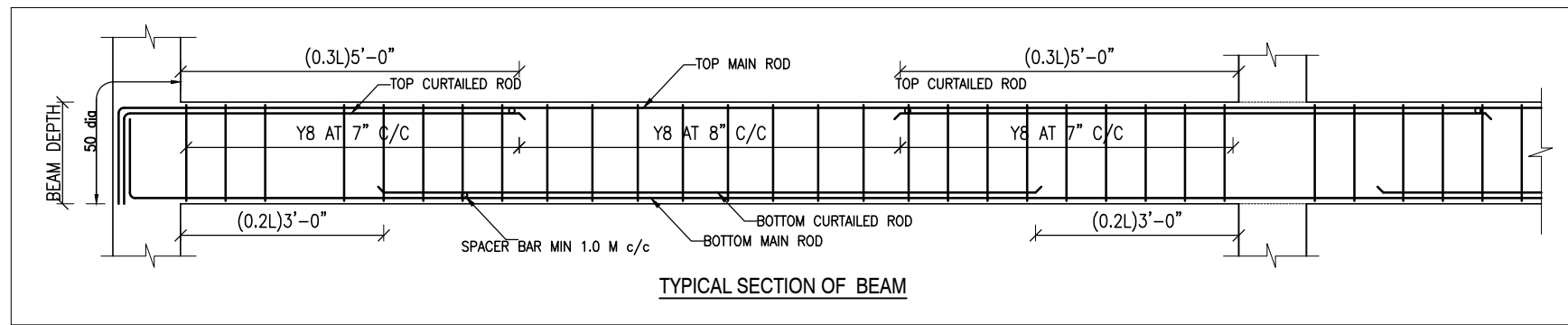
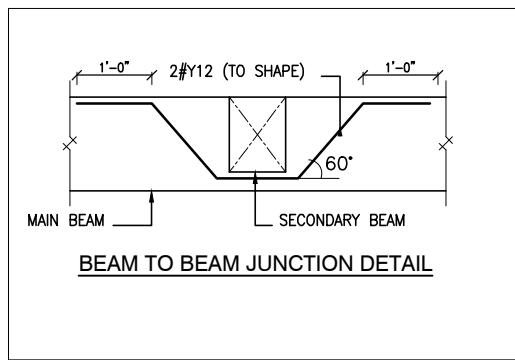
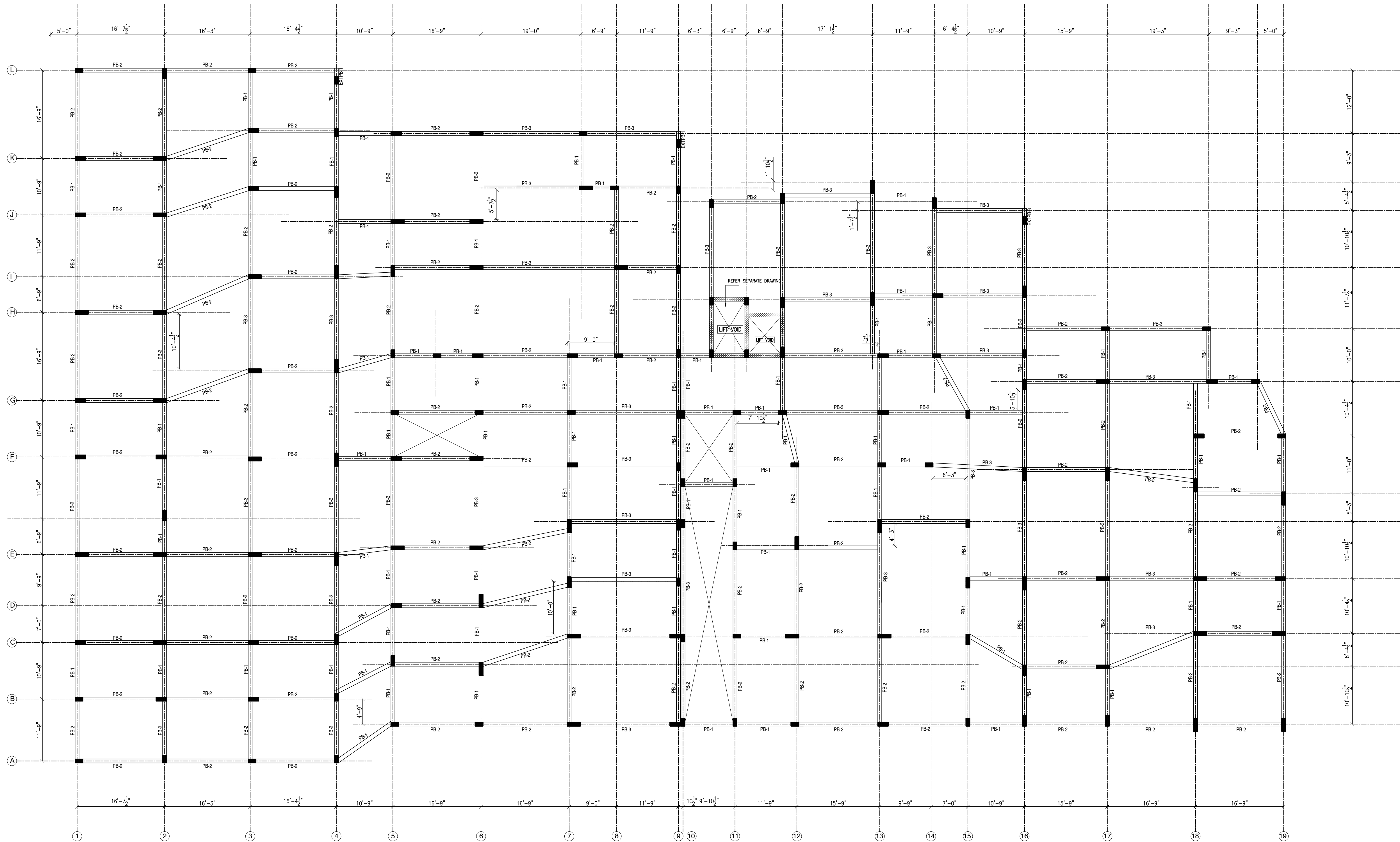


DESIGN CRITERIA
1. BUILDING DESIGNED FOR STILT FLOOR+ 5FLOOR
2. SBC OF SOIL ASSUMED 350 KN/SQ.M

NOTES FOR EXECUTION
1. THIS DRAWING SHOULD BE READ ALONG WITH ARCHITECTURAL DRAWINGS.
2. USE M20 GRADE OF CONCRETE CONFIRMING TO I.S.456-2000 UNLESS OTHERWISE SPECIFIED.
3. 1. DENOTES DIA OF TOP STEEL & GRADE OF STEEL - FE 500
4. CLEAR COVER TO MAIN REINFORCEMENT IN MM
RAFT-75 MM FOR BOTTOM, 75 MM FOR SIDE, 50 FOR TOP
40 MM FOR COLUMN, 25 MM FOR BEAMS & 20 MM FOR SLAB
5. LAP LENGTH SHALL BE 50 D (MAX. DIA) FOR ALL BARS.
6. PROVIDE SPACER BAR IN BETWEEN TWO LAYERS OF REINFORCEMENT OF SAME DIA AT EVERY 1000 C/C INTERVAL.
5. NOT MORE THAN 40% OF REINFORCEMENT SHALL BE LAPPED AT ANY PARTICULAR JUNCTION.

NOTES(GENERAL)
1. ONLY (GFC) GOOD FOR CONSTRUCTION SEALED DRAWINGS SHALL BE USED FOR EXECUTION OF WORK AT SITE
2. ANY DISCREPANCY IN THE DRAWING TO BROUGHT TO THE CONSULTANTS KNOWLEDGE AND GET CLARIFIED
3. ANY MODIFICATION IN THE STRUCTURAL ARRANGEMENT SHOULD INTIMATED BEFORE EXECUTION
4. CONSULTANTS RESPONSIBILITY IS TO DESIGN & ISSUAL OF DRAWING FOR EXECUTION, CONTRACTOR / CLIENT HAVE TO TAKE RESPONSIBILITY OF EXECUTION BY ENSURING PROPER CONSTRUCTION PRACTICE AT SITE AS PER BIS CODES

R4		
R3		
R2		
R1	24-01-24	GRID -2 REVISED
REV	DATE	DESCRIPTION

PROJECT
APARTMENT BUILDING
M/S. NAVAL PROPERTIES @ SALEM

DRAWING TITLE
MAIN BUILDING
PLINTHBEAM LAYOUT AND DETAILS

ISSUED FOR			
TENDER	APPROVAL	STUDY	EXECUTION
JOB NO	21-A-28	DRG NO	SD-04 R-1
DATE	19-06-2023	SCALE	1"=8'0"
DRAWN BY	N.PRAGATHI		

