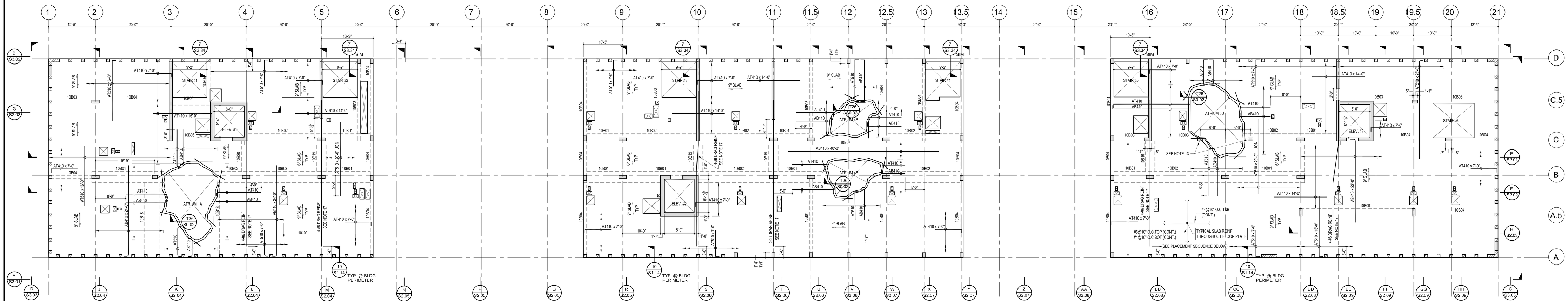
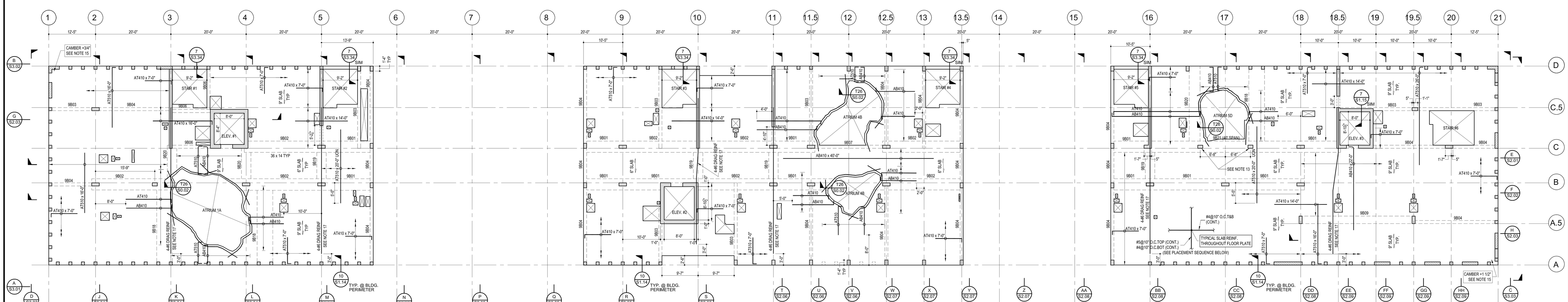


SLAB REINF. PLACEMENT SEQUENCE:

1. PLACE N-S BOTTOM BARS.
2. PLACE E-W BOTTOM BARS.
3. PLACE E-W TOP BARS.
4. PLACE N-S TOP BARS.

TENTH FLOOR FRAMING PLAN

SCALE : 1/8"=1'-0"



SLAB REINF. PLACEMENT SEQUENCE:

1. PLACE N-S BOTTOM BARS.
2. PLACE E-W BOTTOM BARS.
3. PLACE E-W TOP BARS.
4. PLACE N-S TOP BARS.

NINTH FLOOR FRAMING PLAN

SCALE : 1/8"=1'-0"

NOTES

1. FOR TYP DETAILS AND GENERAL NOTES SEE S0.01 AND S0.02
2. SLAB THICKNESS SHALL BE 9" U.O.N.
3. MAIN REINF IS NORTH-SOUTH UON SECONDARY REINF IS EAST WEST UON
4. NOT USED
5. TOP REINF SHALL BE CENTERED ACROSS BEAMS COLS AND WALLS UON
6. FOR BEAM REINF SEE BEAM SCHEDULE ON S2.12
7. DROP BEAMS FRAMING INTO THE PRECAST PANELS ARE CENTERED ON THE TYP PRECAST GRID UON
8. EMBEDDED BEAMS FRAMING INTO THE PRECAST PANELS ARE CENTERED 1'-8" OFF THE TYP PRECAST GRID (CL OF PRECAST OPENINGS) UON
9. EMBEDDED BEAM REINF IS IN ADDITION TO SLAB REINF. TYP.
10. FOR COL DIMENSIONS SEE COL SCHEDULES ON S2.10 & S2.11
11. COLUMNS ARE CENTERED ON GRID IN EAST-WEST DIR UON
12. COLUMN FACES ALIGN WITH GRID IN NORTH-SOUTH DIR UON
13. FLOOR BELOW HAS BEEN CAMBERED & TEMPORARILY SHORED. CONTRACTOR SHALL CAMBER BEAMS (AS SHOWN ON PLAN) AS NECESSARY TO MAINTAIN 10' STORY HEIGHTS ON THIS FLOOR & THOSE ABOVE.
14. SEE ARCH. DWGS FOR SIZE & LOCATION OF ALL SHOWER DEPRESSIONS IN CONCRETE SLABS, TYP.
15. CORNERS OF EXTERIOR PRECAST CANTILEVERS SHALL BE CAMBERED AS SHOWN ON PLANS. CAMBER SHALL BE TAPERED TO ZERO OVER LENGTH OF CANTILEVER IN EACH DIRECTION, TYP.
16. VERIFY ALL DIMENSIONS & LOCATIONS OF SLAB & WALL OPENINGS WITH ARCH. DWGS. TYP. IF CONFLICTS EXIST, NOTIFY ARCHITECT.
17. DRAG REINFORCEMENT SHALL BE CONTINUOUS, FULLY DEVELOPED IN SHEAR WALLS AND TERMINATED 3'-0" FROM SLAB EDGE, TYP.

PROJECT NORTH

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OVE ARUP & PARTNERS
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STAMP:

NO.	DATE	REVISION

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CAMBRIDGE, MA 02139
MIT PROJECT #98171

DATE 10.16.00 | JOB NO. 99147.01 | DRAWING FILE S1-07.DWG
SCALE 1/8" = 1'-0" | DRAWN BY KMG | CHECKED BY JHT/JCP
TITLE
NINTH AND TENTH FLOOR FRAMING PLANS

SECTION S | DRAWING NO. 1.07

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