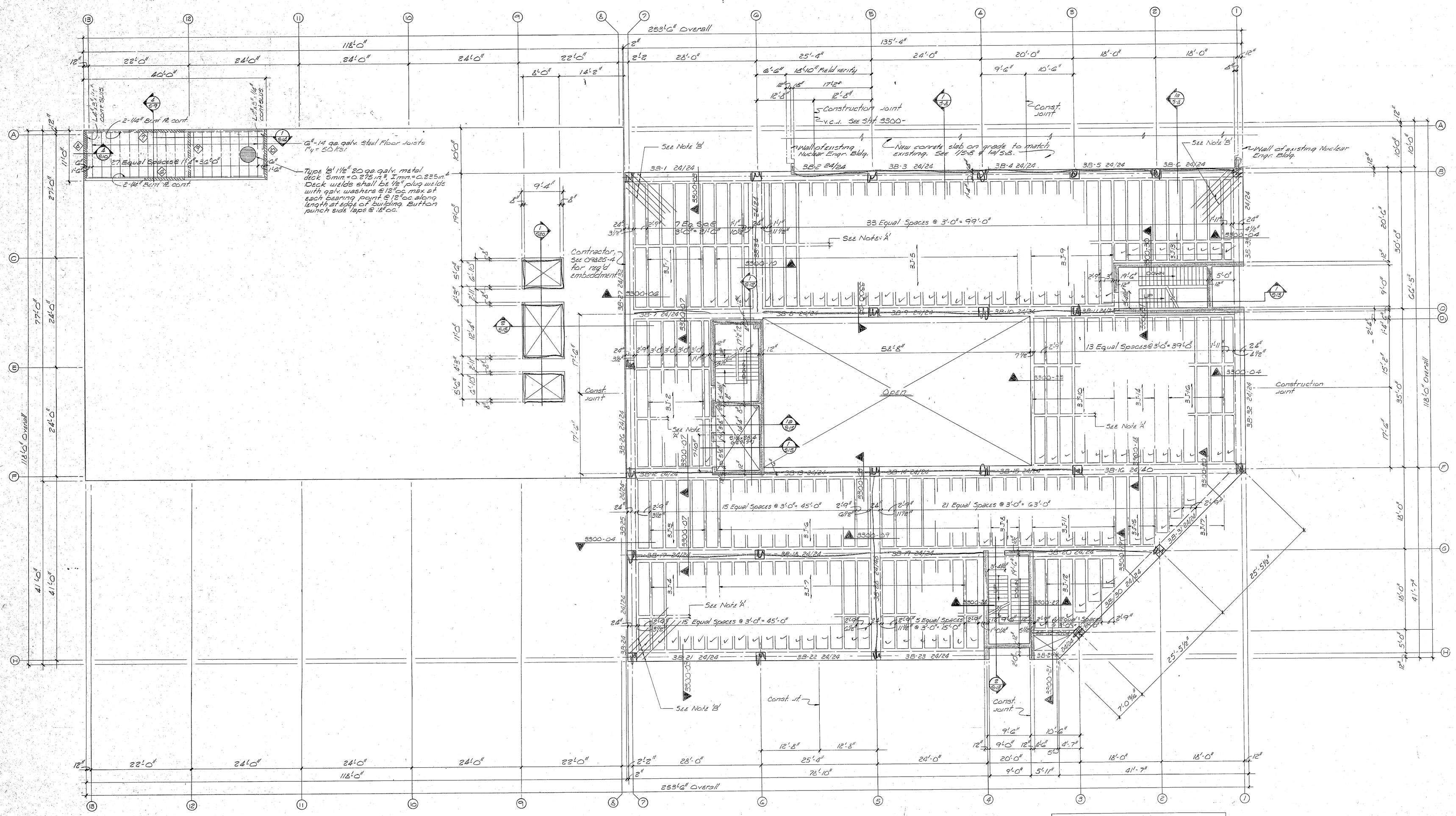

THIRD LEVEL FRAMING PLAN

SCALE: 1/8" = 1'-0" FIN. FLR. ELEV. = 5104.50' M.S.L. = (+28'-0")

NORTH

Note 'A' 5" distribution rib, typical 4#/14 cont. t&b. Lap 18" @ splices.

Note 'B' 5"5 @ 12" o.c. 12"/14

See Sht. S-16 for Conc. Beam Schedule.

See Sht. S-19 for Joist's Schedule.

Top of Beam Elev. = (+28'-0") unless otherwise noted.

3B-1 24/24 indicates beam number, beam width, beam depth.

Provide 3x3 blocking at all door openings in concrete unless noted or shown otherwise.

Install 2 angles in all joists for pipe support, etc. See Sht. 3300-18 for typical detail.

◇ Denotes scheduled metal stud shear walls. See Sheet 3100-14.

DESIGN LOADS	
FLOOR LIVE LOAD (Except as noted)	50 PSF
FLOOR LIVE LOAD @ DESIGN LAB, EXPERIMENTAL LAB, TECH STORAGE, TECH. OFFICE, SHOP STORAGE	125 PSF
FLOOR DEAD LOAD	103 PSF

U.N.M. MECHANICAL ENGINEERING BLDG.

LEVEL 3 FRAMING PLAN

pacheco and graham · architects

project	date	sheet
320/7627	11/20/78	S-5