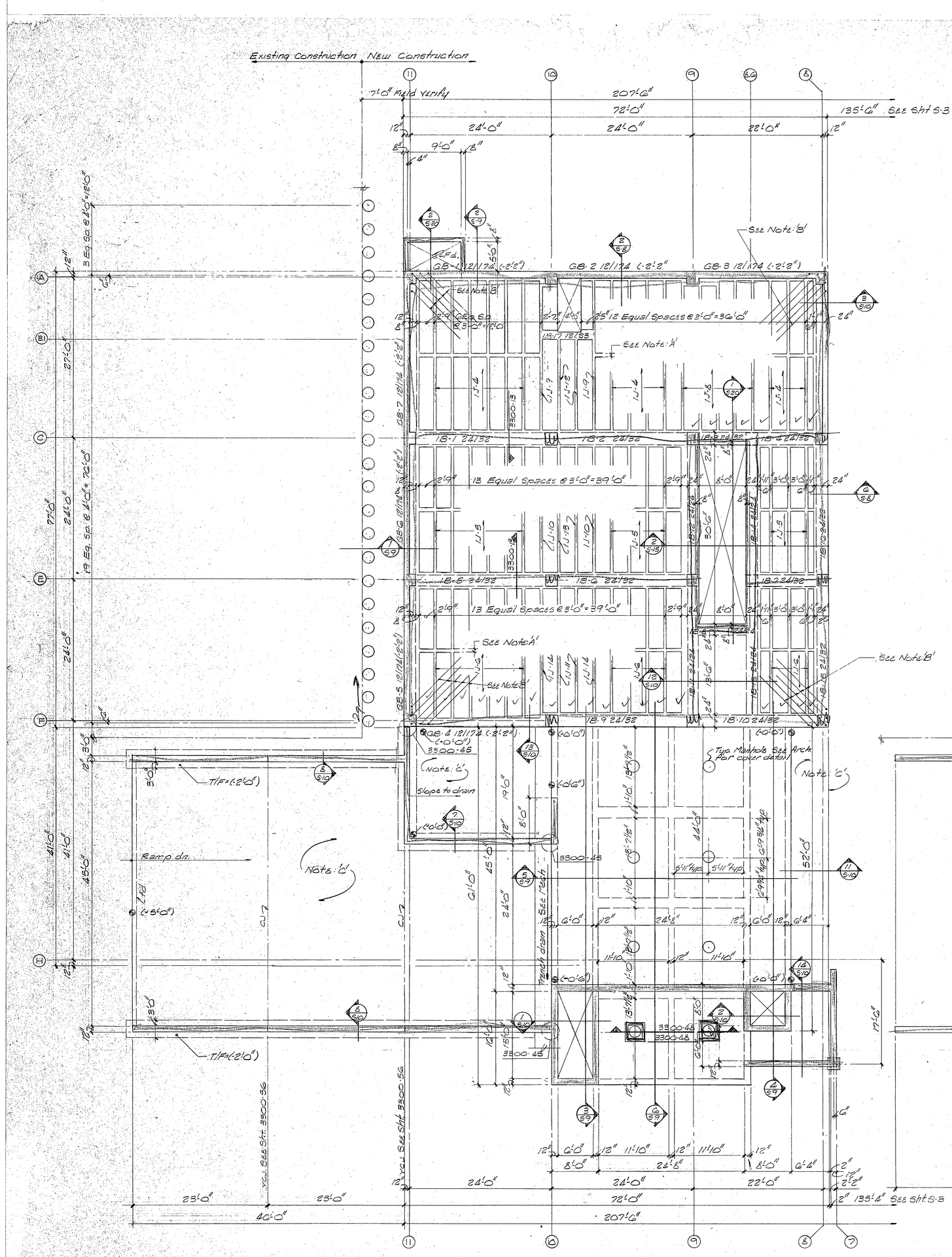


FIRST LEVEL FRAMING PLAN - BASE BID

SCALE: 1/8" = 1'-0" FIN. FLR. ELEV. = 5136.50 MSL = (+0'-0")

Note: 'A' 5" distribution rib w/ #4 cont. t&b Lap 18" @ splices.

Note: 'B' 5" #5 @ 12" oc.

(C) - designates pile cap type. See Sht S-17

See Sht S-18 for Grade Beam Schedule

See Sht S-17 for Concrete Column Schedule

See Sht S-19 for Joist Schedule

See Sht S-16 for Concrete Beam Schedule

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

GB-71 12/18a (+10'-8") designates grade beam number, beam width, beam depth, and top of beam elevation

See Finish Sched. for floor finish in shop area.

Provide 3/4" chamfer at all door openings in conc. unless noted or shown otherwise.

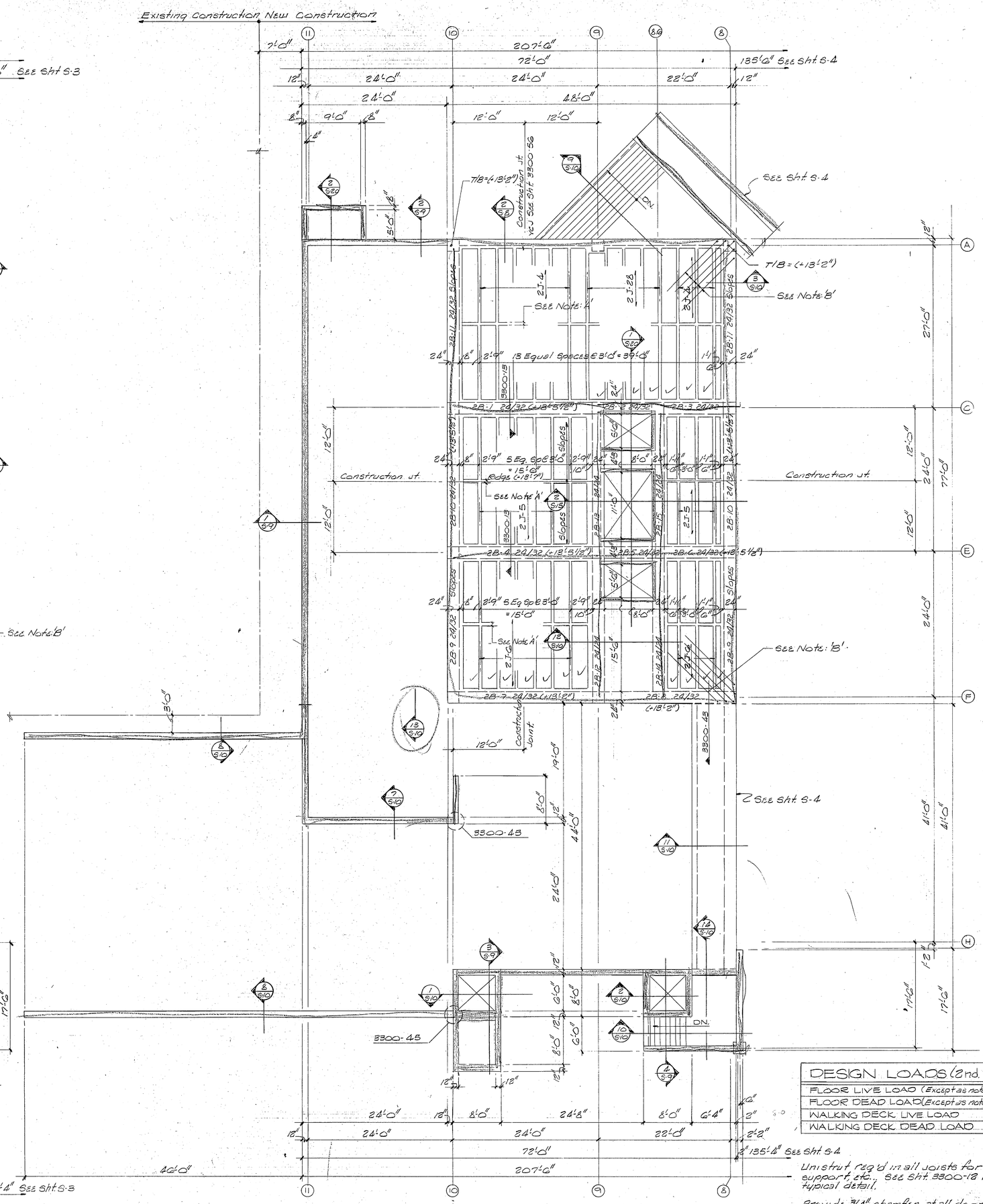
NORTH

DESIGN LOADS (1st. level)	
FLOOR LIVE LOAD (Except as noted)	50 PSF
SHOP AREA LIVE LOAD	150 PSF
FLOOR DEAD LOAD	103 PSF

Unistrut req'd in all joists for pipe support, etc.. See Sht 3300-18 for typical detail

For items noted, See plans for Base Bid + Add. Alt #1.

Note: 'D' 6" Conc. slab on grade w/ #4 @ 12" oc. over 6" capillary fill.



LOW ROOF FRAMING PLAN - BASE BID

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

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

Note: 'B' 5" #5 @ 12" oc.

See Sheet S-16 for Conc. Beam Schedule

See Sheet S-19 for Joist Schedule

Top of Beam Elev. = (+13'-0") unless otherwise noted

2B1 indicates beam number, beam width, beam depth.

For items noted, see plans for Base Bid + Add Alt #1.

DESIGN LOADS (2nd. level)	
FLOOR LIVE LOAD (Except as noted)	50 PSF
FLOOR DEAD LOAD (Except as noted)	103 PSF
WALKING DECK LIVE LOAD	100 PSF
WALKING DECK DEAD LOAD	133 PSF

Unistrut req'd in all joists for pipe support, etc.. See Sht 3300-18 for typical detail.

Provide 3/4" chamfer at all door openings in conc. unless noted or shown otherwise.

NORTH

U.N.M. MECHANICAL ENGINEERING BLDG.

LEVEL 1 FRAMING - BASE BID

pacheco and graham · architects

project	date	sheet
320/7627	11/20/78	S-3.1