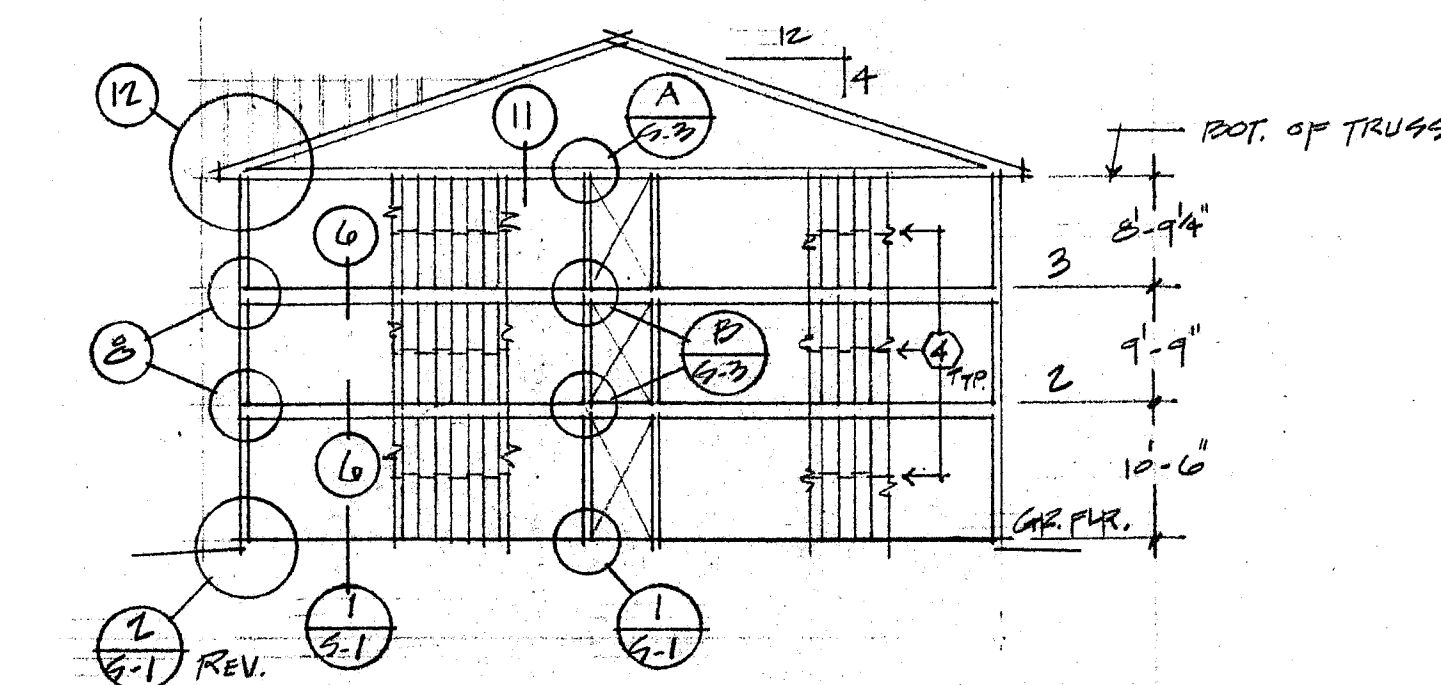


ACCESSIBLE ENTRANCE SCALE 1/2" = 1'-0" TYP.			

NOTE: EACH HEADER CONSTRUCTED OF
2 PIECES ON EDGE W/ PLYWD.
OR C.S.B. SPACER BETWEEN
FOR 2x4 STUD WALLS, AND
3 PIECES ON EDGE W/ 2 SPACERS
FOR 2x6 STUD WALLS.



(A) BUILDING CROSS SECTION $\frac{1}{16}'' = 1'-0''$

1. General:
 - A. All work shall be in accordance with 1997 Standard Building Code.
 - B. Seismic Hazard Exposure Group I.
Av = 0.05
Aa = 0
Seismic Performance Category B.

Site Coefficient S3.

Basic Structural System: Bearing Wall System (light framed walls w/ shear panels, and reinforced masonry shear walls). R = 6.5, Cd = 4.
2. Concrete:
 - A. Structural members shall be constructed in accordance with provisions of Concrete Chapter of the Code.
 - B. Compressive strength (fc): 3500 PSI, except pavement shall be 4000 PSI.
3. Reinforcement:
 - A. Comply with provisions of Reinforcement Chapter of the Code.
 - B. Bars: Deformed, grade 60, except grade 40 for ties and stirrups.
 - C. Accessories: Plastic tipped.
 - D. Minimum bar lap: At splices 36 bar diameters or 18", whichever is greater.
4. Masonry:
 - A. Comply with provisions of Masonry Chapter of the Code.
 - B. Provide standard galv. "Dur-O-Wal" horizontal joint reinforcement 16" OC vert., min.
 - C. Conc. blk. lintels over openings less than 6'-5" wide shall be constructed using conc.-filled U-blks. w/ 2-#5 bars top, cont., and shall bear 8" min. ea. end.

- 1 4" reinforced conc. floor slab-on-grade
- 2
- 3 1-1/2" perlite-sand conc. reinf. w/ #19 SWG galv. hex. wire mesh
- 4 2 x 6 wood studs @ 16" OC w/ min. 1 row wood blocking @ mid-span.
- 5 2 x 6 treated wood sill plate
- 6 2 x 6 wood blocking
- 7 2 - 2 x 6 wood plate
- 8 2 x 10, nominal, factory wood floor joists @ 16" OC
- 9 Factory wood trusses @ 24" OC
- 10 5/8" plywood sheathing w/ ext. glue-line
- 11 5/8" int. plywood w/ ext. glue-line subfloor
- 12 Face of 1/2" ext. gypsum sheathing - see Arch. drawings
- 13 Exterior insulated finish system. See Arch. drawings

Dead	25 PSF	Roof/ceiling assembly
	20 PSF	Stud partitions each floor
	40 PSF	Floor/ceiling assembly
	75 PSF	Concrete roof slabs
Live	40 PSF	Guest room floors
	100 PSF	Walkway and stairs
	20 PSF	Roof
Wind	20 PSF	

PEARL, MS

NOTES & DETAILS

97006

3-25-90

S-E