

FOURTH FLOOR FRAMING PLAN
SCALE: 1/8"=1'-0"

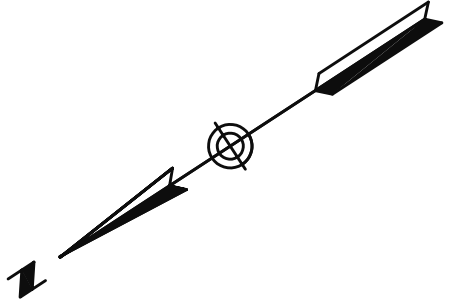
FLOOR JOIST DESIGN LOAD SCHEDULE (UNO)	
ROOF	DL = 20 psf SN = 35 psf
HATCHED ROOF	DL = 17 psf SN + SN DRIFT = 80 psf
MEZZANINE AND ROOMS	DL = 20 psf LL = 40 psf
CORRIDORS	DL = 20 psf SN = 40 psf

TYPICAL FLOOR CONSTRUCTION
3/4" STRUCTURAL 1/4" OGS PLACED PERPENDICULAR TO SUPPORTING MEMBERS, GULF & NAILED w/ 2d RING SHANK NAILS AT 12" O.C. TO SUPPORTING MEMBERS AND AT 6" O.C. AT EDGES. EACH STUD-FLOOR PANEL SHALL HAVE A 1/8" GAP ALL AROUND.

BEARING WALL SCHEDULE (UNO)	
1M	2x4's @ 24" o.c.
2M	2x4's @ 24" o.c. & 2x4's @ 48" o.c.
3M	2x4's @ 12" o.c.
4M	2x4's @ 12" o.c. + 1 @ 24" o.c.
5M	2-2x4's @ 12" o.c.
6M	2x6's @ 24" o.c.
7M	2x6's @ 16" o.c.
8M	2x6's @ 12" o.c.

- NOTE:
1. ALL STUDS TO BE SPFT UNO102 OR BETTER.
 2. ALL NON BEARING PARTITIONS TO BE 2x4's @ 24" o.c.
 3. ALL EXTERIOR WALLS ARE BEARING WALL 6M UNO ON PLAN.
 4. ALL INTERIOR BEARING WALLS ARE 5M UNLESS NOTED ON PLAN.

- FLOOR FRAMING NOTES:
1. FOR TYPICAL DETAILS AND GENERAL NOTES SEE DRAWING S11.
 2. FOR PLATE HEIGHT, SEE ARCHITECTURAL DRAWINGS.
 3. GENERAL CONTRACTOR NOTE: REFER TO ROOF AND FLOOR PLANS FOR LOCATIONS OF POSTS AND JACK STUDS. POSTS AND JACK STUDS SHALL EXTEND DOWN CONTIGUOUSLY TO THE FOUNDATION. JACK STUD AND POST LOCATIONS PROVIDE MATCHING BLOCKING STUDS BELOW FIRST FLOOR SHEATHING DOWN TO FOUNDATION WALL OR LVL BEAMS.
 4. FRAMING SUPPLIER SHALL SUBMIT TRUSS, WOOD I-JOIST AND LVL HANGER INFORMATION FOR APPROVAL.
 5. X-6" LVL INDICATES THE NUMBER OF 1 3/4" x 8 1/2" LVL'S.
 6. X-8" LVL INDICATES THE NUMBER OF 1 3/4" x 11 1/4" LVL'S.
 7. X-10" LVL INDICATES THE NUMBER OF 1 3/4" x 14 1/2" LVL'S.
 8. X-12" LVL INDICATES THE NUMBER OF 1 3/4" x 17 1/2" LVL'S.
 9. X-14" LVL INDICATES THE NUMBER OF 1 3/4" x 20 1/2" LVL'S.
 10. X-16" LVL INDICATES THE NUMBER OF 1 3/4" x 24" LVL'S.
 11. "R" INDICATES HANGER LOAD.
 12. "S" INDICATES SHEAR WALL.
 13. "T" INDICATES TRUSS/JOISTS CONTINUOUS OVER WALL/SHEARWALLS.
 14. "X" INDICATES POINT LOAD ON WOOD TRUSS OR GIRDER TRUSS.
 15. ALL HEADERS IN 2x4 WALLS SHALL BE 2-2x10 UNLESS NOTED OTHERWISE.
 16. ALL HEADERS IN 2x6 WALLS SHALL BE 3-2x6 UNLESS NOTED OTHERWISE.
 17. PROVIDE JACK STUD AT END OF EACH OPENING AND UNDER CONCENTRATED LOAD UNLESS NOTED OTHERWISE.
 18. "W" INDICATES 2x6 BEARING WALLS BELOW SEE BEARING WALL SCHEDULE FOR SIZE & SPACING OF WALL STUDS.
 19. AT ALL INTERIOR LOAD BEARING WALLS AND ALL UNLOAD BEARING WALLS OVER 8'-0" IN HEIGHT PROVIDE ONE ROW OF WOOD BLOCKING AT MID-HEIGHT OF STUDS.
 20. "SW" SHEAR WALL OR "S" INDICATES SHEAR WALL.
 21. FOR SHEAR WALL ELEVATIONS AND DETAILS, SEE DRAWING S45 & S46.
 22. SHEAR WALL ANCHORS SHALL BE PROVIDED AT THE ENDS OF EACH ALL FLOOR LEVELS AND MUST TERMINATE AT FOUNDATIONS THROUGH ANCHOR REQUIREMENTS SEE SHEAR WALL ELEVATION.
 23. FOR PIPES HANG BELOW CORRIDORS, ATTACH PIPE HANGERS AT MIDPOINT OF JOISTS.
 24. SEE LOAD SCHEDULE FOR FLOOR JOISTS DESIGN LOADS.
 25. TRUSS SUPPLIER TO COORDINATE LOCATION AND SIZE OF MECHANICAL CHASIS WITH TRUSS SPACING.
 26. PROVIDE POST CAPS AT ALL POST COLUMNS TO SECURE POSTS TO GIRDER TRUSSES OR LVLS.
 27. WHERE TRUSS FALLS DIRECTLY BELOW MASTER CLOSET, MOVE TRUSS 6" AND ADD AN ADDITIONAL TRUSS TYPICAL.
 28. IN 5M A INDICATES BEARING/SHEAR WALL TYPE SEE SCHEDULE ON DWG S45
HOLLOW
SHEAR WALL
BEARING WALL



<p>S1.4</p>	<p>FOURTH FLOOR PLAN</p>	Date	JULY 12, 2005	Scale	1/8" = 1'-0"
	<p>Project: WALKER TERRACE</p>	Revisions:	Checked By:		
<p>ONE WALKER STREET PORTLAND, MAINE</p>	<p>ARCHETYPE, P.A. ARCHITECTS</p>	SUBMISSION	JULY 12, 2005		
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