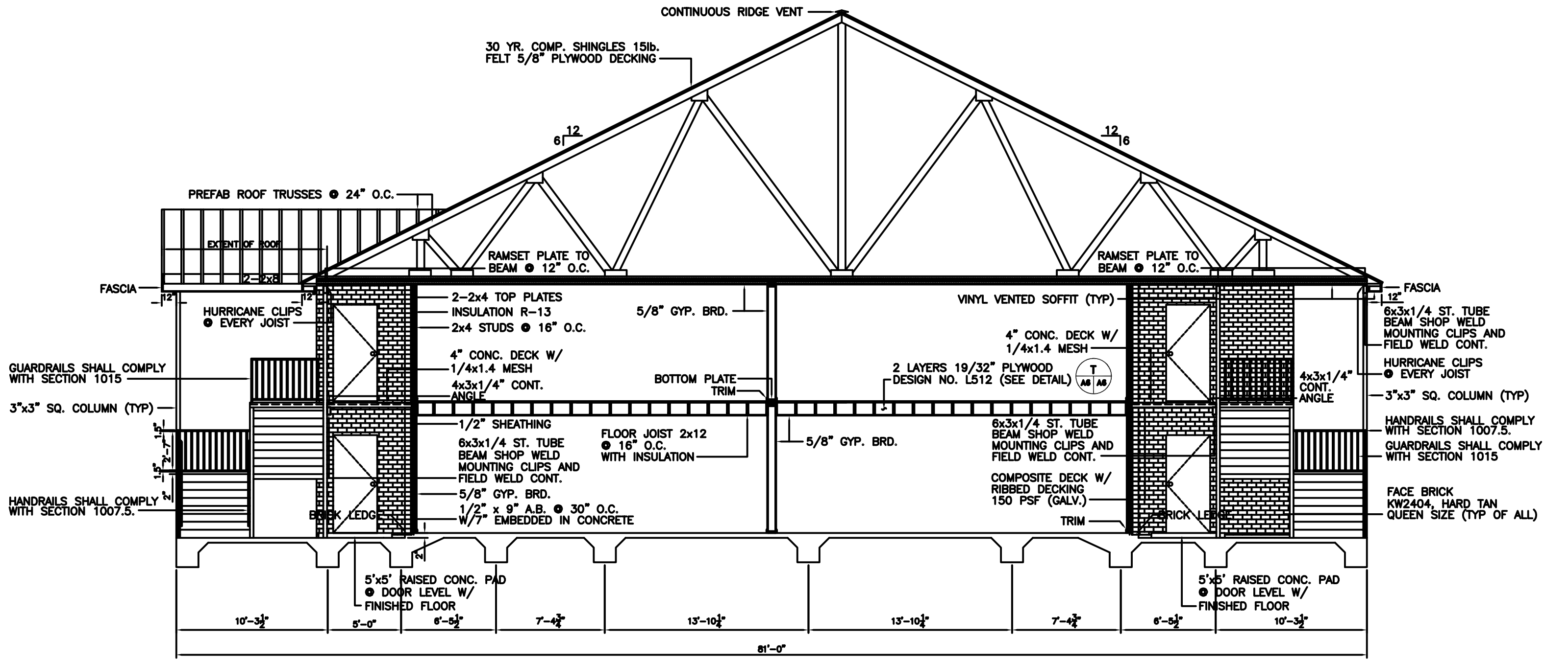
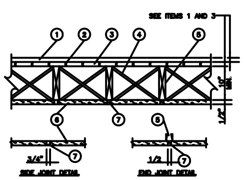


SECTION Q A4 A6
SCALE: 1/4"=1'-0"



DESIGN NO. L512
UNRESTRAINED ASSEMBLY RATING-1 HR.
FINISH RATING-21 MIN.

SYSTEM NO. 1
FINISH FLOORING-1 BY 3 IN. T & G AND END-MATCHED LAID PERPENDICULAR TO JOISTS, OR 19/32" PLYWOOD, MIN. GRADE "UNDERLAYMENT" OR "STURDI-FLOOR" WITH T & G LONG EDGES AND CONFORMING WITH PS 1-83 SPECIFICATIONS. FACE GRAIN OF PLYWOOD TO BE PERPENDICULAR TO JOISTS WITH JOINTS STAGGERED.

VAPOR BARRIER-COMMERCIAL ROSIN-SIZED, 0.010" THICK.

SUBFLOORING-1 BY 6" T & G FASTENED DIAGONALLY TO JOISTS, OR 15/32" PLYWOOD, MINIMUM GRADE "C-D" EXPOSURE 1 OR "C-D" WITH EXTERIOR GLUE, AND CONFORMING WITH PS 1-83 SPECIFICATIONS. FACE GRAIN OF PLYWOOD TO BE PERPENDICULAR TO JOISTS WITH JOINTS STAGGERED.

4. CROSS BRIDGING-1 BY 3"
5. WOOD JOISTS-2 BY 10", SPACED 16" O.C. FIRESTOPPED.
6. WALLBOARD, GYPSUM*-1/2 OR 5/8" THICK, 4' WIDE, INSTALLED WITH LONG DIMENSION PERPENDICULAR TO JOISTS AND SECURED WITH 5d AND 6d CEMENT-COATED COOLER NAILS SPACED 6" O.C. FOR THE 1/2" AND 5/8" THICK MATERIAL, RESPECTIVELY. NAILS SPACED 3/4 AND 1/2" FROM SIDE AND END JOINTS, RESPECTIVELY.

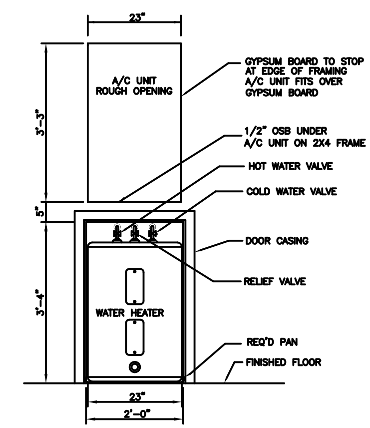
CANADIAN GYPSUM CO., LTD.-TYPE C.
CELOTEX CORP.-TYPE FRP.
DOMTAR GYPSUM-TYPE 5.
GEORGIA-PACIFIC CORP., GYPSUM DIV.-TYPE GPFS-C
PABCO GYPSUM CO.-TYPE C OR PG-C.
UNITED STATES GYPSUM CO.-TYPE B, C OR IP-X2.

7. JOINT SYSTEM-FOR WALLBOARD OR LATH. PAPER TAPE EMBEDDED IN CEMENTITIOUS COMPOUND OVER JOINTS AND EXPOSED NAIL HEADS COVERED WITH COMPOUND, WITH EDGES OF COMPOUND FEATHERED OUT.
8. ALTERNATE JOINT SYSTEM-(NOT SHOWN)-FOR LATH ONLY. A 3/16" THICKNESS OF GYPSUM PLASTER APPLIED TO ENTIRE EXPOSED SURFACE OVER EITHER PAPER TAPE ON JOINTS EMBEDDED IN CEMENTITIOUS COMPOUND OR 2-1/2" WIDE GLASS FIBER TAPE STAPLED 8" O.C. ON JOINTS.

DETAIL T A4 A6
N.T.S.

DETAIL S A4 A6
N.T.S.

DETAIL R A4 A6
N.T.S.



HOT WATER HEATER/ A/C UNIT ELEVATION
SCALE: 1" = 1'-0"

GENERAL NOTES

1. INSULATION AND INSULATION ASSEMBLES SHALL MEET THE REQUIREMENTS OF SECTION 708 STANDARD BUILDING CODE, 1994 EDITION.
   A. CONCEALED INSULATION SHALL HAVE A FLAME SPREAD OF 0-75 AND A SMOKE DEVELOPED OF 0-450 EXCEPT THAT IN COMBUSTIBLE (WOOD FRAME) CONSTRUCTION.
   B. FACING SHALL COMPLY WITH SBC 708.2
2. PROVIDE 5'X5' LANDINGS OUTSIDE EXTERIOR DOOR LEVEL WITH THE FLOOR. THRESHOLDS SHALL BE NOT MORE THAN 1/2" IN HEIGHT AND SHALL BE BEVELED IF MORE THAN 1/4". ALL GROUND AND FLOOR SURFACES SHALL BE NON SLIP.
3. DIMENSIONS ARE TO CENTER LINE OR FACE OF STUDS, CENTER LINES OF COLUMNS OR FACE OF VINYL.
4. CONTRACTOR TO VERIFY ALL SITE CONDITIONS AND BUILDING LOCATION PRIOR TO CONSTRUCTION & VERIFY ALL DIMENSIONS.
5. MATERIALS SHALL BE NEW AND U.L. LISTED.
6. NO WORK SHALL BE CONCEALED UNTIL APPROVED BY LOCAL INSPECTORS.
7. CONSTRUCTION SHALL COMPLY WITH ALL PARISH, STATE AND LOCAL CODES.
8. CONTRACTOR TO GUARANTEE WORK FOR ONE YEAR.
9. CONTRACTOR SHALL FURNISH WATER AND POWER FROM EXISTING SOURCES.
10. EXTERIOR CAULKING SHALL BE THIOKAL CAULK.
11. PAINT GRADE TO BE SHERWIN WILLIAMS OR EQUIVALENT. ALL WORK TO RECEIVE 3 COATS. COLOR SELECTION BY OWNER.
12. PROVIDE CLEANUP ON A REGULAR BASIS. NO TRASH STORED IN BUILDING.
13. ALL BATT INSULATION SHALL HAVE A CLASS "A" (0-75) FLAME SPREAD IN COMPLIANCE WITH APPLICABLE CODE.
14. USE 6" STUDS AT ALL PLUMBING WALLS.
15. PROVIDE GAL. METAL PAN WITH DRAIN AT WATER HEATER LOCATION.
16. ALL CORNERS SHALL BE PROPERLY BRACED FOR WIND LOADS. A 48" SHEATHING SHALL BE PROVIDED EVERY 20 FEET OF WALL LENGTH.
17. FLOORING SHALL BE NON-SLIP.
18. LOCKS ON DOORS IN MEANS OF EGRESS SHALL NOT REQUIRE THE USE OF A KEY (INTERIOR SIDE). SPECIAL DEVICE OR SPECIAL KNOWLEDGE TO OPEN IN THE DIRECTION OF EGRESS. ALL DOORS SHALL HAVE LEVER TYPE HANDLES.
19. INTERIOR WALLS AND CEILINGS SHALL HAVE A FLAME SPREAD OF 0-200 AND A SMOKE DEVELOPMENT RATING OF 0-450.
20. ALL WORK SHALL COMPLY WITH THE LATEST EDITION OF ALL LOCAL STATE AND NATIONAL CODES THAT COVER THE SECTION OF WORK BEING PERFORMED.
21. PROVIDE PORTABLE FIRE EXTINGUISHERS IN ACCORDANCE WITH NFPA 10. SEE APPENDIX "E" OF NFPA 10 FOR DISTRIBUTION OF EXTINGUISHERS.
22. ALL FIRE WALLS SHALL EXTEND TIGHT TO ROOF SHEATHING & SEALED WITH APPROVED FIRE CAULK.
23. ALL ELECTRICAL, MECHANICAL & PLUMBING PENETRATING FIRE WALLS SHALL BE FIRE CAULKED. (PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM-E814.)

SECTION

BRIAN RIENE
JOSEPH STREET
SLIDELL, LA

SUN VALLEY APARTMENTS PAHSE 2

DAMMON ENGINEERING. INC.
1095 FLORIDA AVENUE 985-649-5832 SLIDELL, LA. 70458
DAMMONENGINEERING.COM

SCALE:AS NOTED
FILE:
JOB NO.1697
DATE:01-06-06
SHEET 15
A-6
OF 27