

GENERAL NOTES

CONSTRUCTION OF INTERIOR (R102) AND EXTERIOR WALL (R103) COVERINGS AS PER (I.R.C. CH. 1)

BATHUB AND SHOWER FLOORS AND WALLS ABOVE BATHUBS WITH INSTALLED SHOWER HEADS SHALL BE FINISHED WITH AN NONABSORBENT SURFACE. SUCH WALL SURFACES SHALL EXTEND TO A HEIGHT OF NOT LESS THAN 6 FEET ABOVE FLOOR (I.R.C. R301.2)

PROVIDE GLAZING AT ALL HAZARDOUS LOCATIONS AS PER I.R.C. R302.4

BATHROOM, WATER CLOSET COMPARTMENTS AND OTHER SIMILAR ROOMS SHALL BE PROVIDED WITH AGGREGATE GLAZING AREA IN WINDOWS OF NOT LESS THAN 3 SQUARE FEET, ONE-HALF OF WHICH MUST BE OPENABLE. IN LIEU OF NATURAL VENTILATION, A MECHANICAL VENTILATION SYSTEM NEEDS TO BE PROVIDED. VENTILATION AIR FROM THE SPACE SHALL BE EXHAUSTED DIRECTLY TO THE OUTSIDE (I.R.C. R303.3)

ALL ESCAPE OR RESCUE WINDOWS FROM SLEEPING ROOMS HAVE A MINIMUM NET CLEAR OPENING OF 5.7 SQUARE FEET. THE MINIMUM NET CLEAR OPENING HEIGHT DIMENSION SHALL BE NOT LESS THAN 24 IN. THE MINIMUM NET CLEAR OPENING WIDTH DIMENSION SHALL BE NOT LESS THAN 20 INCHES (I.R.C. R310.1)

ALL ESCAPE OR RESCUE WINDOWS FROM SLEEPING ROOMS SHALL HAVE A FINISHED SILL HEIGHT NOT MORE THAN 44 INCHES ABOVE THE FLOOR (I.R.C. R310.1)

HORIZONTAL SECTION

WOOD STUDS, NOT 2 BY 4 IN. SPACED 16 IN. O.C. EFFECTIVELY FIRE STOPPED AT TOP AND BOTTOM.

LATERAL BRACING, NOT 2 BY 4 IN. CROSS BRACING SPACED 4 FT. OR HORIZONTALLY FOR INSTALLATION OF GYPSUM WALLBOARDS (ITEM 4).

WALLBOARD, GYPSUM-5/8 IN. THICK WALLBOARD NAILED TO STUDS 1 IN. O.C. WITH 6D CEMENT COATED NAILS, 1-1/8 IN. LONG @ 8/16 IN. SHANK DIA. 1/4 IN. CANADIAN GYPSUM COMPANY-TYPE AR OR SCX.

NATIONAL GYPSUM CO., RYLAND, SAUD, ARABIA-TYPE HR.

YESO PAWBERCAND SA DE CV-TYPE AR OR SCX.

WALLBOARD, GYPSUM-1/2 IN. THICK WALLBOARD, APPLIED HORIZONTALLY NAILED TO STUDS AND LATERAL BRACING (ITEM 1) 1 IN. O.C. WITH 6D CEMENT COATED NAILS, 1-1/8 IN. LONG @ 8/16 IN. SHANK DIA. 1/4 IN. CANADIAN GYPSUM COMPANY-TYPE AR OR SCX.

UNITED STATES GYPSUM CO.-TYPE C.

YESO PAWBERCAND SA DE CV-TYPE C.

WALLBOARD, GYPSUM-1/2 OR 5/8 IN. THICK SQUARE EDGE, NAILED TO STUDS 8 IN. O.C. WITH 1 3/4 IN. LONG GALV. ROOFING NAILS.

UNITED STATES GYPSUM CO.-DURROCK EXTERIOR CEMENT BOARD.

CEMENT BOARD OR DURROCK UWB (WATER MANAGED BOARD).

JOINT TAPE AND COMPOUND-WALLBOARD, GYPSUM-1/2 (NOT SHOWN) JOINT USE WITH TYPE SCX GYPSUM WALLBOARD, VENT. DRY OR FIBERED JOINT COMPOUND OR COATED JOINT TAPE OR GYPSUM OVER ALL JOINTS.

2 IN. WIDE EMBEDDED IN FIRST LAYER OF COMPOUND OVER ALL JOINTS.

JOINT TAPE AND COMPOUND-CEMENTIOUS BACKER UNITS (NOT SHOWN) USE WITH TYPE SCX GYPSUM WALLBOARD, VENT. DRY OR FIBERED JOINT COMPOUND OR COATED JOINT TAPE OR GYPSUM OVER ALL JOINTS.

ORGANIC ADHESIVE APPLIED TO ALL JOINTS WITH 2 IN. WIDE PRESURE SENSITIVE GLASS FIBER MESH TAPE EMBEDDED IN COMPOUND.

BEARING THE UL CLASSIFICATION MARKING

STAIR SPECIFICATIONS:

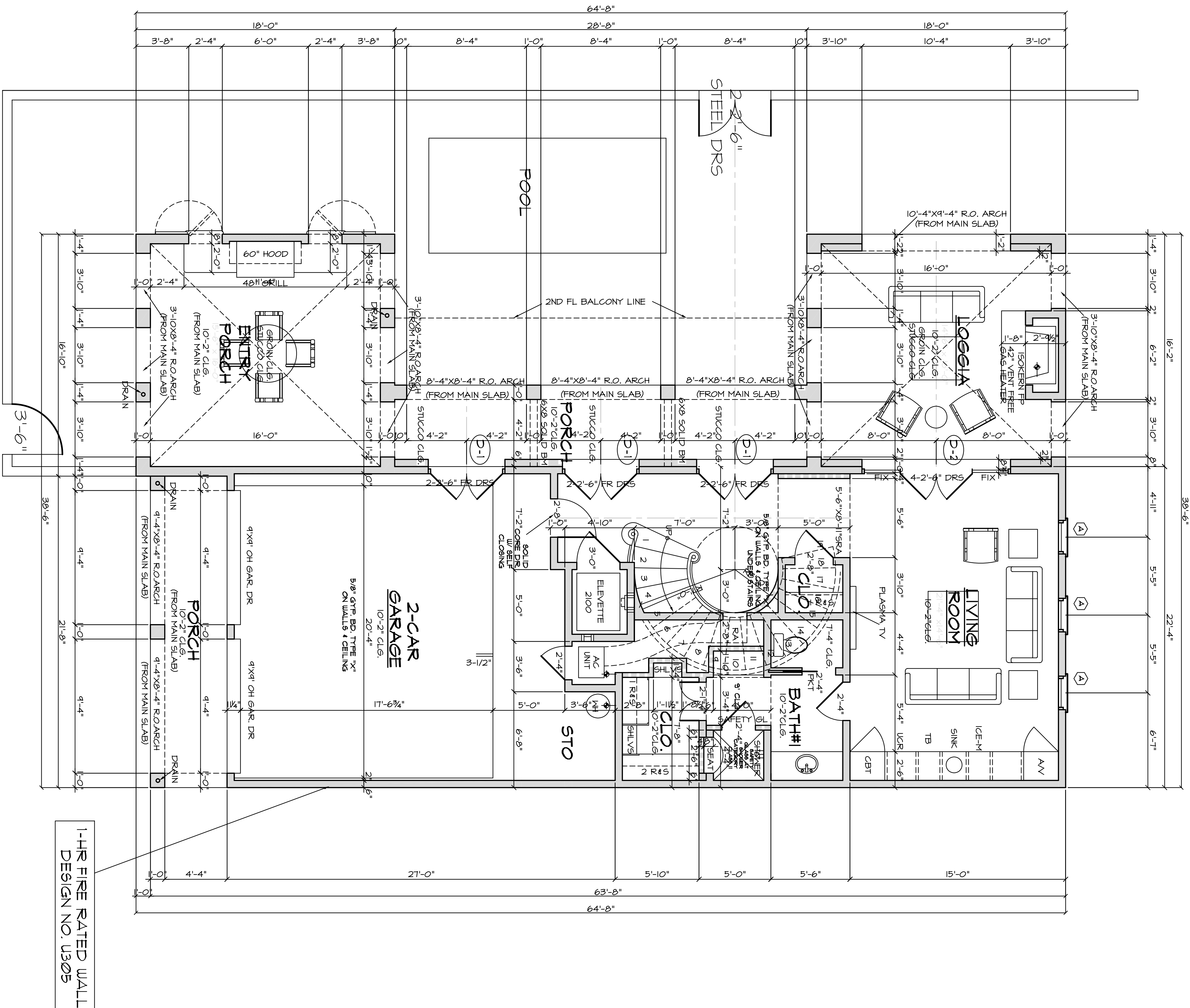
- 1) DESIGN & INSTALL STAIRS AS PER I.R.C. R314
- 2) HANDRAIL SHALL BE @ 34"-36"
- 3) GUARD SHALL BE @ 36" (HORZ)
- 4) BALUSTERS SHALL BE @ 4" O.C. MAX
- 5) MINIMUM VERTICAL CLEARANCE SHALL BE 6'8"
- 6) 5/8" FIRE-CODE GYPSUM BOARD UNDER STAIR.

AREA CALCULATIONS

FIRST FLOOR LIVING,	764 SQ.FT.
SECOND FLOOR LIVING,	2126 SQ.FT.
THIRD FLOOR LIVING,	1849 SQ.FT.
TOTAL LIVING AREA,	4739 SQ.FT.
2-CAR GARAGE	592 SQ.FT.
GARAGE PORCH	116 SQ.FT.
LOGGIA	318 SQ.FT.
FRONT PORCH	322 SQ.FT.
2ND FL. TERRACE	177 SQ.FT.
3RD FL. COVERED PORCH	290 SQ.FT.
3RD FL. BALCONY	21 SQ.FT.
TOTAL COVERED AREA,	6611 SQ.FT.

WALL TYPE SCHEDULE:

- ===== = 2X4 STUDS AT 16" O.C.
- ===== = 2X4 STUDS AT 16" O.C. WITH BRICK/STONE LEDGE
- ===== = MIN. 2X6 STUDS AT 16" O.C.
- ===== = MIN. 2X6 STUDS AT 16" O.C. WITH BRICK/STONE LEDGE



FIRST FLOOR PLAN

1/4"=1'-0" ALL ANGLES 45° UNL

UNIT "A"

DESIGNS
by Robert Dancie

7322 Southwest Fwy.,
Suite 800
Houston, Texas 77074
(713) 270-8225
fax (713) 270-8339

SOUYHAMPTON HOMES

Revisions	By
7-4-08	HL
9-4-08	HL
10-28-08	HL

Drawn by: HL
Date: 10-08-04
Job No.: 04-857-A
Sheet: **2.0**