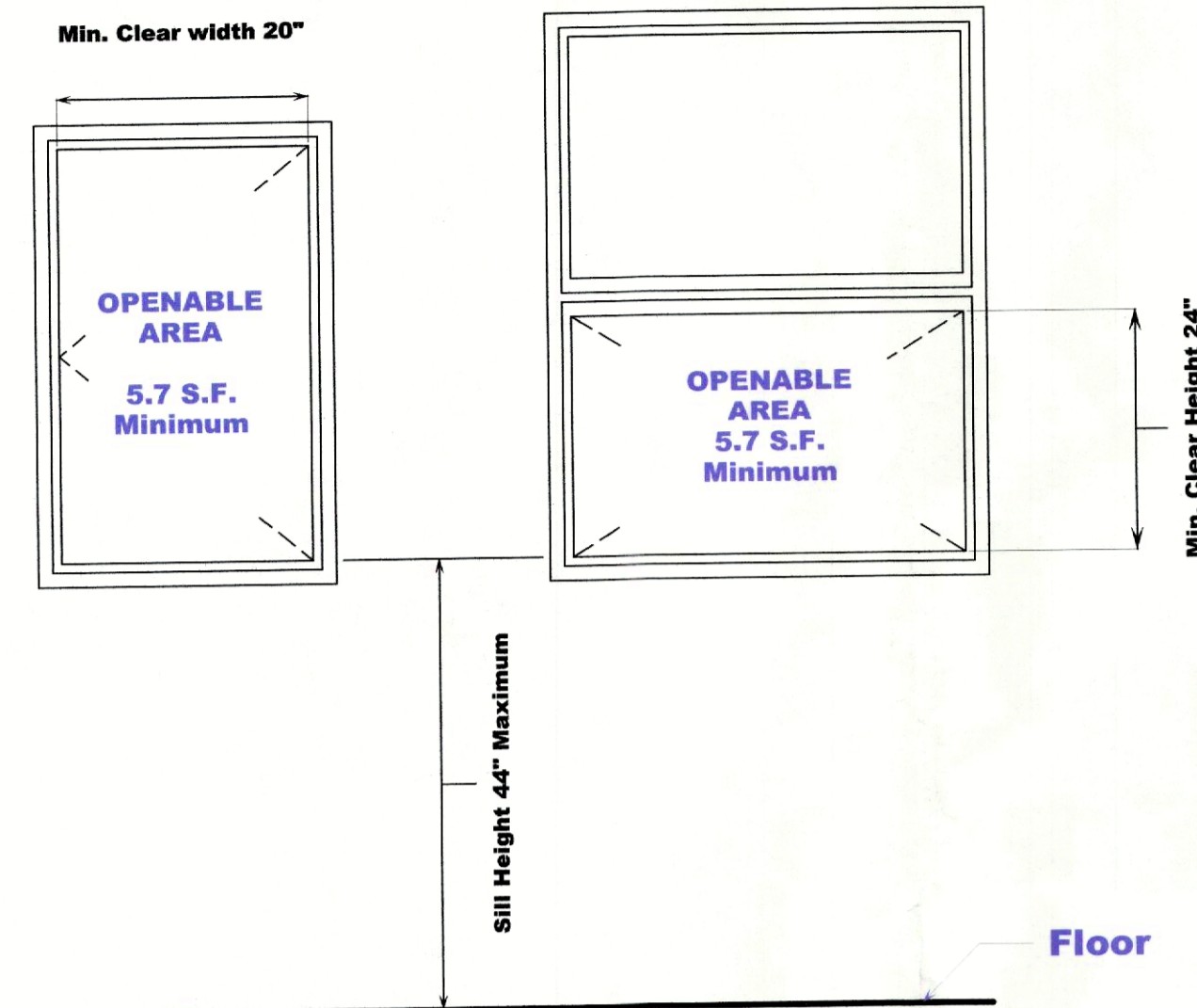


E-R-WR

Escape or Rescue Window Requirements



Basements in dwelling units and every sleeping room below the fourth story shall have at least one operable window or door approved for emergency escape or rescue that shall open directly into a public street, public alley, yard or exit court. The emergency door or window shall be operable from the inside to provide a full, clear opening without the use of separate tools.

Escape or rescue windows shall have a minimum net clear openable area of 5.7 square feet. The minimum net clear openable height dimension shall be 24 inches. The minimum net clear openable width dimension shall be 20 inches. When windows are provided as a means of escape or rescue, they shall have a finished sill height not more than 44 inches above the floor.

Escape or rescue windows with a finished sill height below the adjacent ground elevation shall have a window well.*

*See the 'Egress Window Well Minimum Requirements' handout.

SMOKE ALARMS

Smoke detection and notification. All smoke alarms shall be listed in accordance with UL 217 and installed in accordance with the provisions of this code and the household fire warning equipment provisions of NFPA 72.

Household fire alarm systems installed in accordance with NFPA 72 that include smoke alarms, or a combination of smoke detector and audible notification device installed as required by this section for smoke alarms, shall be permitted. The household fire alarm system shall provide the same level of smoke detection and alarm as required by this section for smoke alarms in the event the fire alarm panel is removed or the system is not connected to a central station.

Location. Smoke alarms shall be installed in the following locations:

1. In each sleeping room.
2. Outside each separate sleeping area in the immediate vicinity of the bedrooms.
3. On each additional story of the dwelling, including basements but not including crawl spaces and uninhabitable attics. In dwellings or dwelling units with split levels and without an intervening door between the adjacent levels, a smoke alarm installed on the upper level shall suffice for the adjacent lower level provided that the lower level is less than one full story below the upper level.

When more than one smoke alarm is required to be installed within an individual dwelling unit the alarm devices shall be interconnected in such a manner that the actuation of one alarm will activate all of the alarms in the individual unit.

Power source. In new construction, the required smoke alarms shall receive their primary power from the building wiring when such wiring is served from a commercial source, and when primary power is interrupted, shall receive power from a battery. Wiring shall be permanent and without a disconnecting switch other than those required for overcurrent protection. Smoke alarms shall be permitted to be battery operated when installed in buildings without commercial power or in buildings that undergo alterations, repairs or additions regulated by

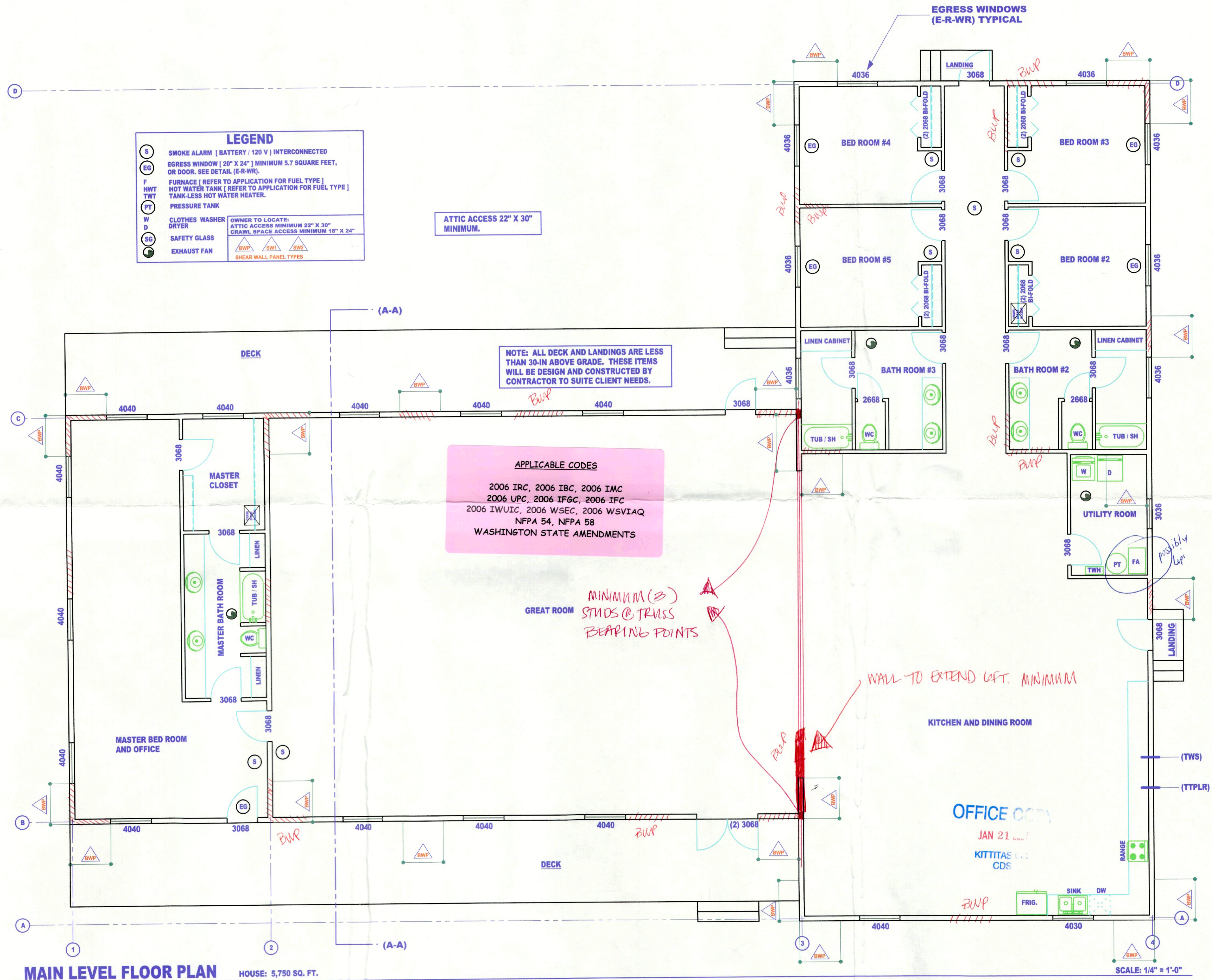
LEGEND

| | |
|--------------------|--|
| S | SMOKE ALARM [BATTERY / 120 V] INTERCONNECTED |
| EG | EGRESS WINDOW [20" X 24"] MINIMUM 5.7 SQUARE FEET, OR DOOR. SEE DETAIL (E-R-WR). |
| F | FURNACE [REFER TO APPLICATION FOR FUEL TYPE] |
| HWT | HOT WATER TANK [REFER TO APPLICATION FOR FUEL TYPE] |
| TWT | TANK-LESS HOT WATER HEATER. |
| PT | PRESSURE TANK |
| W | CLOTHES WASHER |
| D | DRYER |
| SG | SAFETY GLASS |
| EF | EXHAUST FAN |
| OWNER TO LOCATE: | |
| ATTIC ACCESS | MINIMUM 22" X 30" |
| CRAWL SPACE ACCESS | MINIMUM 18" X 24" |
| SWP | SHEAR WALL PANEL TYPES |

ATTIC ACCESS 22" X 30" MINIMUM.

NOTE: ALL DECK AND LANDINGS ARE LESS THAN 30-IN ABOVE GRADE. THESE ITEMS WILL BE DESIGN AND CONSTRUCTED BY CONTRACTOR TO SUITE CLIENT NEEDS.

APPLICABLE CODES
2006 IRC, 2006 IBC, 2006 IMC
2006 UPC, 2006 IFGC, 2006 TFC
2006 IWUIC, 2006 WSEC, 2006 WSVIAQ
NFPA 54, NFPA 58
WASHINGTON STATE AMENDMENTS



MAIN LEVEL FLOOR PLAN HOUSE: 5,750 SQ. FT. SCALE: 1/4" = 1'-0"

The issuance or granting of a permit shall not be construed to be a permit for, or an approval of, any violation of any adopted code or of any law of Washington State or of any other ordinance of Kittitas County.

- All Review Notes (See Notes 1-188)**
- Bathrooms (See Notes 16-21)
 - Garage Fire Separation (See Notes 26-30)
 - Mechanical in Garage (See Notes 31-32)
 - Stairs and Landings (See Notes 33-46)
 - Non-Masonry Fireplace (See Notes 175-180)
 - Mechanical General Info. (See Notes 175-188)
 - SD = Smoke Detector (See Notes 49-51)
 - EGRESS = Escape Window (See Note 47)
 - SG = Safety Glass (See Notes 22-23)

SEE PLAN REVIEW WORKSHEET NOTES A THRU P FOR SPECIFIC PERMIT REQUIREMENTS.

These Approved Plans **MUST** Be On-Site In Order To Have An Inspection Performed.

APPROVED - As Noted SUBJECT TO THE KITTITAS COUNTY CODE TITLE 14 CHAPTER 14.01 SECTION 14.01.010
Kittitas County
W.D.

WARNING! No DEVIATION, ALTERATIONS, ADDITIONS OR DELETIONS CAN BE MADE IN CONSTRUCTION WITHOUT THE WRITTEN APPROVAL OF THE BUILDING OFFICIAL.