GOVERNING DESIGN CODES

2015 INTERNATIONAL RESIDENTIAL CODE (WITH WASHINGTON STATE AMENDMENTS)

2015 WSEC

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HALLWAYS (R311.6) THE MINIMUM WIDTH OF A HALLWAY SHALL BE NOT LESS THAN 3 FT.

EGRESS DOOR (R311.2) AT LEAST ONE ÈGRESS DOOR SHALL BE PROVIDED FOR EACH DWELLING UNIT. THE EGRESS DOOR SHALL BE SIDE-HINGED AND SHALL PROVIDE A MINIMUM CLEAR WIDTH OF 32 INCHES WHEN MEASURED BETWEEN THE FACE OF THE DOOR AND THE STOP. THE MINIMUM CLEAR HEIGHT OF THE DOOR OPENING SHALL NOT BE LESS THAN 78 INCHES IN HEIGHT MEASURED FROM THE TOP OF THE THRESHOLD TO THE BOTTOM OF THE STOP. EGRESS DOORS SHALL BE READILY OPERABLE FROM INSIDE THE DWELLING WITHOUT THE USE OF KEY OR SPECIAL KNOWLEDGE OR EFFORT.

FLOORS AND LANDINGS AT EXTERIOR DOORS (R311.3)

THERE SHALL BE A LANDING OR FLOOR ON EACH SIDE OF EACH EXTERIOR DOOR. THE WIDTH OF EACH LANDING SHALL NOT BE LESS THAN THE DOOR SERVED. EVERY LANDING SHALL HAVE A MINIMUM DIMENSION OF 36 INCHES MEASURED IN THE DIRECTION OF TRAVEL. EXTERIOR LANDINGS SHALL BE PERMITTED TO HAVE A SLOPE NOT TO EXCEED 1/4 UNIT VERTICAL IN 12 UNITS HORIZONTAL (2%).

FLOOR ELEVATIONS AT REQUIRED EGRESS DOORS (R3111.3.1) LANDINGS OR FLOORS AT THE REQUIRED EGRESS DOOR SHALL NOT BE MORE THAN 1-1/2 INCHES LOWER THAN THE TOP OF THE THRESHOLD.

EMERGENCY ESCAPE AND RESCUE REQUIRED (R310.1) BASEMENTS, HABITABLE ATTICS AND EVERY SLEEPING ROOM SHALL HAVE AT LEAST ONE OPERABLE EMERGENCY ESCAPE AND RESCUE OPENING. WHERE EMERGENCY ESCAPE AND RESCUE OPENINGS ARE PROVIDED THEY SHALL HAVE A SILL HEIGHT OF NOT MORE THAN 44 INCHES ABOVE THE FLOOR.

R310.1.1 MINIMUM OPENING AREA: ALL EMERGENCY ESCAPE AND RESCUE OPENINGS SHALL HAVE A MINIMUM NET CLEAR OPENING OF 5.7 SQUARE FEET.

R310.1.2 MINIMUM OPENING HEIGHT: THE MINIMUM NET CLEAR OPENING HEIGHT SHALL BE 24 INCHES. R310.1.3 MINIMUM OPENING WIDTH. THE MINIMUM NET CLEAR OPENING

WIDTH SHALL BE 20 INCHES. R310.1.4 EMERGENCY ESCAPE AND RESCUE OPENINGS SHALL BE OPERATIONAL FROM THE INSIDE OF THE ROOM WITHOUT THE USE OF KEYS, TOOLS OR SPECIAL KNOWLEDGE.

SMOKE ALARMS (R314)

SMOKE DETECTION SHALL BE INSTALLED IN EACH SLEEPING ROOM AND CENTRALLY LOCATED IN ADJACENT CORRIDOR. SMOKE DETECTORS SHALL BE INSTALLED ON EACH FLOOR LEVEL AND IN BASEMENTS. DETECTORS SHALL SOUND AN AUDIBLE ALARM IN ALL SLEEPING AREAS. UNITS WILL BE INTERCONNECTED, HARD WIRED AND ARE TO BE EQUIPPED WITH BATTERY BACK-UP.

CARBON MONOXIDE ALARMS (R315.1)

FOR NEW CONSTRUCTION, AN APPROVED CARBON MONOXIDE ALARM SHALL BE INSTALLED OUTSIDE OF EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOMS IN DWELLING UNITS IN WHICH FUEL-FIRED APPLIANCES ARE INSTALLED AND IN DWELLING UNITS THAT HAVE ATTACHED GARAGES.

ALL BEAMS, RAFTERS, JOIST, HDR'S, POSTS AND STUDS ARE TO BE DF#2 GRADE UNLESS OTHERWISE NOTED ON PLAN. ALL WOOD IN CONTACT WITH CONCRETE MUST BE PRESSURE TREATED PER 2012 IRC R502.

SPECIFICATIONS AND CODES REFERENCED IN THESE NOTES ARE THE VERSIONS MOST RECENTLY ADOPTED BY THE PERMITTING AUTHORITIES.

FIELD VERIFY DIMENSIONS AND ELEVATIONS OF EXISTING STRUCTURE PRIOR TO FABRICATION OF MATERIALS.

APPLY, PLACE, ERECT OR INSTALL ALL PRODUCTS AND MATERIALS IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.

ADEQUATELY BRACING STRUCTURE AND ALL STRUCTURAL COMPONENTS AGAINST WIND, LATERAL EARTH AND SEISMIC FORCES UNTIL THE PERMANENT LATERAL FORCE RESISTING SYSTEMS HAVE

BEEN INSTALLED. PROVIDE BLOCKING BETWEEN STUDS (OR OTHER MEANS OF BRACING) AT WOOD BEARING WALLS TO PREVENT STUD BUCKLING PRIOR TO

EXTERIOR NOTES

ALL EXTERIOR DECKS EXPOSED TO WEATHER MUST UTILIZE WEATHER-RESISTANT WOOD SUCH AS CEDAR, REDWOOD, MAHOGANY OR PRESSURE-TREATED WOOD IN ACCORDANCE WITH IRC SECTION R502

RAIN AND LOW POINT DRAINS TO BE SCHEDULE 40 PVC OR ABS WITH DWV FITTINGS

GUTTER AND DOWNSPOUTS TO APPROVED DRAINAGE

NOTICE: FASTENERS FOR PRESSURE PRESERVATIVE TREATED WOOD (ACQ) SHALL BE HOT DIPPED GALVANIZED OR AS PER IRC R502

RADON REDUCTION SYSTEM REQUIREMENTS: PER WSEC, APPENDIX F, WSIAQ, AND 2012 IRC

INSTALLATION OF GYPSUM WALLBOARD.

- MIN SCHEDULE 40 PVC PIPES
- "RADON REDUCTION SYSTEM" LABELS TO BE APPLIED TO PIPING AT ALL ACCESSIBLE LOCATIONS
- MIN 6 MIL BLACK POLY, VAPOR BARRIER WITH 12" 3. OVERLAPS AT SEAMS
- ELECTRICAL JUNCTION BOX FOR FUTURE FAN REQUIRED AT 4. ACCESSIBLE LOCATION NEAREST TO PIPE TERMINATION









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TOTAL SECOND FLOOR AREA / UNIT: 830 SF

1 FLOOR PLAN - LEVEL TWO

BURKLAND DUI

704 SE TAMPA STRE CAMAS, WA 98607

DRAWN BY **DM**

DATE **02.09.2018**

PROJECT NO. **Project Number**

SHEET NAME

FLOOR PLAN -LEVEL TWO / ROOF

SHEET NUMBER









2 4 FRAMING PLAN - LEVEL TWO 1/4" = 1'-0"

2

BURKLAND DU

S.

PA 98

TAM, WA

SE

704 CAN

DRAWN BY **DM**

DATE **02.09.2018**

PROJECT NO. Project Number

SHEET NAME

NAIL & ATTACHMENT SCHEDULE

SHEET NUMBER

