



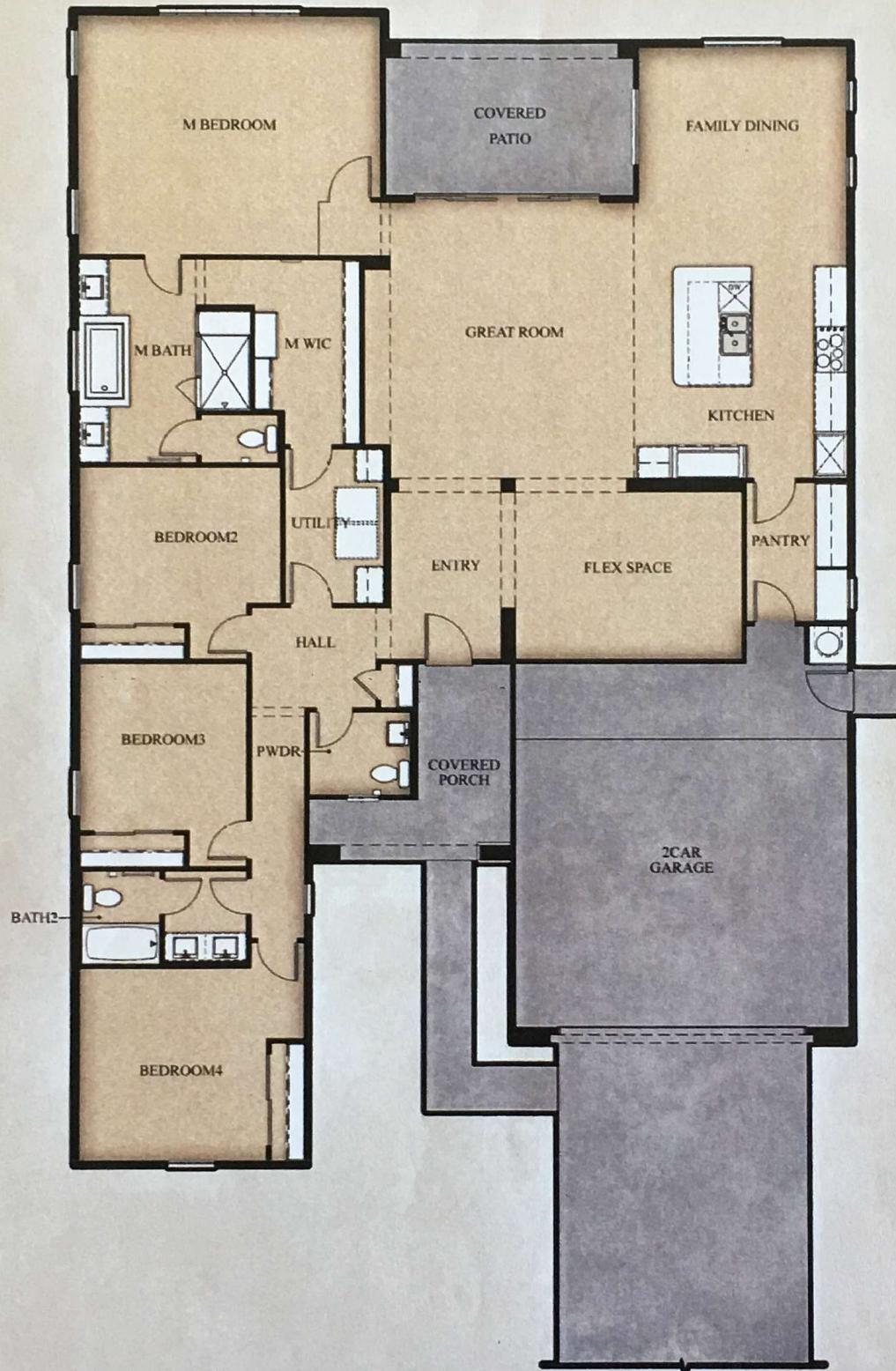
TERRATA HOMES



THE BARTLETT



TERRATA HOMES



321,900
4 Bed
2½ bath
+ Flex Space

THE HAVASU

Experience Estrella

Presidio

★ Info Center

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ENVIRONMENTS FOR *living*[®]

SITE ID: 314939 LOT: 218 BLOCK: HOUSE 15303 STREET: S 182ND LN CITY: GOODYEAR STATE: AZ ZIP: 85338 COUNTY: MARICOPA
 ACCOUNT# 909LGIAZ BUILDER: LGI HOMES AZ CONSTRUCTION SUBDIVISION: TERRATA @ ESTRELLA COMMUNITY: MOUNTAIN RANCH PLAN: 2700-SLB 01/23/2017 PROGRAM: ES|B 1 IN 7 TESTER: ENVIRONMENTS FOR LIVING PROGRAM IECC: 2012 CLIMATE ZONE: PROPERTY OWNER: PROPERTY ADDRESS: 15303 S 182ND LN, GOODYEAR, AZ 85338
 Version 3 (Rev 08) Updated to PM on: 07/01/2015

TEST: FRAME RESULT: PASS TESTER: Jason Winter DATE: 12/05/2016

RATER FIELD CHECKLIST

TEST NAME	CORRECTION NEEDED	BUILDER VERIFIED	RATER VERIFIED	N/A
1. High-Performance Fenestration & Insulation				
1.1 Fenestration meets or exceeds levels specified in Item 2.1 of the Rater Design Review Checklist			X	
2. Fully-Aligned Air Barriers 5 At each insulated location below, a complete air barrier is provided that is fully aligned as follows:				
Ceilings: At interior or exterior horizontal surface of ceiling insulation in Climate Zones 1-3, at interior horizontal surface of ceiling insulation in Climate Zones 4-8. Also, at exterior vertical surface of ceiling insulation in all climate zones (e.g., using a wind baffle that extends to the full height of the insulation in every bay or a tabbed baffle in each bay with a soffit vent that prevents wind washing in adjacent bays). ⁶				
2.1 Dropped ceilings / soffits below unconditioned attics, and all other ceilings			X	
Walls: At exterior vertical surface of wall insulation in all climate zones; also at interior vertical surface of wall insulation in Climate Zones 4-8 ⁷				
2.2 Walls behind showers, tubs, staircases, and fireplaces			X	
2.3 Attic knee walls and skylight shaft walls ⁸			X	
2.4 Walls adjoining porch roofs or garages			X	
2.5 Double-walls and all other exterior walls			X	
Floors: At exterior vertical surface of floor insulation in all climate zones and, if over unconditioned space, also at interior horizontal surface including supports to ensure alignment. See Footnotes 10 & 11 for alternatives. 9, 10, 11				
2.6 Floors above garages, floors above unconditioned basements or crawlspaces, and cantilevered floors				X
2.7 All other floors adjoining unconditioned space (e.g., rim / band joists at exterior wall or at porch roof)			X	
3. Reduced Thermal Bridging				
3.2 For slabs on grade in CZ 4-8, 100% of slab edge insulated to $\geq R-5$ at the depth specified by the 2009 IECC and aligned with the thermal boundary of the walls 13, 14				X
3.4 At above-grade walls separating conditioned from unconditioned space, one of the following options used (rim / band joists exempted): 15				
3.4.1 Continuous rigid insulation, insulated siding, or combination of the two is: $\geq R-3$ in CZ 1-4; $\geq R-5$ in CZ 5-8 16, 17, 18, OR;			X	
3.4.2 Structural Insulated Panels OR, Insulated Concrete Forms OR, Double-wall framing OR; 16, 19				X
3.4.3 Advanced framing, including all of the items below: 20				
3.4.3a Corners insulated $\geq R-6$ to edge 21, AND;				X
3.4.3b Headers above windows & doors insulated $\geq R-3$ for 2x4 framing or equivalent cavity width, and $\geq R-5$ for all other assemblies (e.g., with 2x6 framing) 22, AND;				X
3.4.3c Framing limited at all windows & doors to one pair of king studs, plus one pair of jack studs per window opening to support the header and sill, AND;				X
3.4.3d Interior / exterior wall intersections insulated to same R-value as rest of exterior wall, 23 AND;				X
3.4.3e Minimum stud spacing of 16 in. o.c. for 2x4 framing in all Climate Zones and, in CZ 6-8, 24 in. o.c. for 2x6 framing 24				X
4. Air Sealing (Unless otherwise noted below, "sealed" indicates the use of caulk, foam, or equivalent material)				
4.1 Ducts, flues, shafts, plumbing, piping, wiring, exhaust fans, & other penetrations to unconditioned space sealed, with blocking / flashing as needed			X	
4.2 Recessed lighting fixtures adjacent to unconditioned space ICAT labeled and gasketed. Also, if in insulated ceiling without attic above, exterior surface of fixture insulated to $\geq R-10$ in CZ 4-8.				X
4.3 Above-grade sill plates adjacent to conditioned space sealed to foundation or sub-floor. Gasket also placed beneath above-grade sill plate if resting atop concrete / masonry & adjacent to cond. space 25, 26				X
4.4 Continuous top plate or blocking is at top of walls adjoining unconditioned space, and sealed				X
4.5 Drywall sealed to top plate at all unconditioned attic / wall interfaces using caulk, foam, drywall adhesive (but not other construction adhesives), or equivalent material. Either apply sealant directly between drywall and top plate or to the seam between the two from the attic above.	X			
4.6 Rough opening around windows & exterior doors sealed 27				X
4.7 Walls that separate attached garages from occupiable space sealed and, also, an air barrier installed and sealed at floor cavities aligned with these walls				X
4.8 In multifamily buildings, the gap between the common wall (e.g. the drywall shaft wall) and the structural framing between units sealed at all exterior boundaries				X
6. Duct Quality Installation - Applies to Heating, Cooling, Ventilation, Exhaust, & Pressure Balancing Ducts, Unless Noted in Footnote				
6.1 Ductwork installed without kinks, sharp bends, compressions, or excessive coiled flexible ductwork 33			X	
6.3 All supply and return ducts in unconditioned space, including connections to trunk ducts, are insulated to $\geq R-6$ 35			X	
Frame Company:	UNKNOWN			

Window Inspection

SHGC Target	0.25	U-Value Target	0.35	Frame Type	VINYL
SHGC Actual	0.21	U-Value Actual	0.3	Glass Type	LOW E-DOUBLE
Window Company:	UNKNOWN				

BUILDING SPECIFICATIONS

BUILDING CHARACTERISTICS	AS DESIGN - VALUES	AS BUILT - VALUES	COMMENT
SH/DH/XO/FX WINDOW U-FACTOR (REM)	0.350	0.30	
SH/DH/XO/FX WINDOW SHGC (REM)	0.250	0.21	
WINDOW (REM)	U-Value: 0.350, SHGC: 0.250	U-Value: 0.300, SHGC: 0.210	
WINDOW & GLASS DOOR - FRONT UNSHADED / VINYL LOWE3 .35/.25 / EAST (REM)	26.0	26.0	
WINDOW & GLASS DOOR - LEFT UNSHADED / VINYL LOWE3 .35/.25 / NORTH (REM)	101.0	101.0	
WINDOW & GLASS DOOR - LEFT SHADED / VINYL LOWE3 .35/.25 / NORTH (REM)	25.0	25.0	
WINDOW & GLASS DOOR - BACK UNSHADED / VINYL LOWE3 .35/.25 / WEST (REM)	79.0	79.0	
WINDOW & GLASS DOOR - BACK SGD SHADED / VINYL LOWE3 .35/.25 / WEST (REM)	96.0	96.0	
WINDOW & GLASS DOOR - RIGHT UNSHADED / VINYL LOWE3 .35/.25 / SOUTH (REM)	41.0	41.0	

RATER FIELD CHECKLIST

TEST NAME	CORRECTION NEEDED	BUILDER VERIFIED	RATER VERIFIED	N/A
1. High-Performance Fenestration & Insulation				
1.2 Insulation meets or exceeds levels specified in Item 3.1 of the Rater Design Review Checklist			X	
1.3 All insulation achieves RESNET-defined Grade I installation. See Footnote 4 for alternatives. 4			X	
3. Reduced Thermal Bridging				
3.1 For insulated ceilings with attic space above (i.e., non-cathedralized), Grade I insulation extends to the inside face of the exterior wall below and is \geq R-21 in CZ 1-5; \geq R-30 in CZ 6-8 12			X	
3.3 Insulation beneath attic platforms (e.g., HVAC platforms, walkways) \geq R-21 in CZ 1-5; \geq R-30 in CZ 6-8			X	
Insulation Company:	TRUTTEAM			

BUILDING SPECIFICATIONS

BUILDING CHARACTERISTICS	AS DESIGN - VALUES	AS BUILT - VALUES	COMMENT
BASEMENT WALLS (PRIF)	N/A	N/A	
CRAWLSPACE WALLS (PRIF)	N/A	N/A	
SLAB (REM)	R-0.0 Edge, R-0.0 Under	R-0.0 Edge, R-0.0 Under	
FRAMED FLOORS - OVER CRAWL (PRIF)	N/A	N/A	
FRAMED FLOORS - OVER AMBIENT/CANTILEVERS (PRIF)	R-19	R-19	
FRAMED FLOORS - OVER GARAGE (PRIF)	R-19	R-19	
RIM/BAND JOISTS (PRIF)	2X4 R-13, 2X6 R-19 FG BATTs	2X4 R-13, 2X6 R-19 FG BATTs	
EXTERIOR WALLS - 1ST FLOOR (PRIF)	2X4 R-13, 2X6 R-19 FG BATTs	2X4 R-13, 2X6 R-19 FG BATTs	
EXTERIOR WALLS - 2ND FLOOR (PRIF)	2X4 R-13, 2X6 R-19 FG BATTs	2X4 R-13, 2X6 R-19 FG BATTs	
EXTERIOR WALLS-CONTINUOUS SHEATHING (PRIF)	R-4 FOAM	R-4 FOAM	
GABLE WALLS (PRIF)	N/A	N/A	
GARAGE WALL (PRIF)	2X4 R-13, 2X6 R-19 FG BATTs	2X4 R-13, 2X6 R-19 FG BATTs	
ATTIC KNEEWALLS (HOTWALLS) (PRIF)	2X4 - R-13 W/ OSB	2X4 - R-13 W/ OSB	
COMMON WALLS (PRIF)	N/A	N/A	
WALL FRAMING (PRIF)	NO	NO	
ADVANCED WALL FRAMING (PRIF)			
CEILING INSULATION @ EAVE PRE-SHEETROCK (PRIF)			
CEILING INSULATION - INSTALLED PRE-SHEETROCK (PRIF)			
SH/DH/XO/FX WINDOW FRAME TYPE (PRIF)	VINYL	VINYL	
SH/DH/XO/FX WINDOW GLASS TYPE (PRIF)	DOUBLE, LOW E	DOUBLE, LOW E	
GLASS DOOR FRAME TYPE (PRIF)	VINYL	VINYL	
GLASS DOOR GLASS TYPE (PRIF)	DOUBLE, LOW E	DOUBLE, LOW E	
GLASS DOOR U-FACTOR (PRIF)	0.35	0.35	
GLASS DOOR SHGC (PRIF)	0.25	0.25	
DOOR TYPE - FRONT, R-VALUE OF OPAQUE AREA (PRIF)	FIBERGLASS R-7.14	FIBERGLASS R-7.14	
DOOR TYPE - OTHER, R-VALUE OF OPAQUE AREA (PRIF)	N/A	N/A	
DOOR TYPE - GARAGE, R-VALUE OF OPAQUE AREA (PRIF)	1-3/4 WD SOLID CORE	1-3/4 WD SOLID CORE	
DOOR TYPE - ATTIC, R-VALUE OF OPAQUE AREA (PRIF)	N/A	N/A	
RADIANT BARRIER (PRIF)	NO	NO	

RATER FIELD CHECKLIST

TEST NAME	CORRECTION NEEDED	BUILDER VERIFIED	RATER VERIFIED	N/A
4. Air Sealing (Unless otherwise noted below, "sealed" indicates the use of caulk, foam, or equivalent material)				
4.9 Doors adjacent to unconditioned space (e.g., attics, garages, basements) or ambient conditions made substantially air-tight with weatherstripping or equivalent gasket			X	
4.10 Attic access panels, drop-down stairs, & whole-house fans equipped with durable \geq R-10 cover that is gasketed (i.e., not caulked). Fan covers either installed on house side or mechanically operated. 28			X	
5. Heating & Cooling Equipment				
5.1 HVAC manufacturer & model number on installed equipment matches either of the following (check box): 31 • HVAC Design Report (4.3, 4.4, & 4.17) • Written approval received from designer			X	
5.2 External static pressure measured by Rater at contractor-provided test locations and documented below: 32. Return-Side External Static Pressure: _____ IWC Supply-Side External Static Pressure: _____ IWC			X	
5.3 Permitted, but not required: HVAC Commissioning Checklist collected, with no items left blank				X
6. Duct Quality Installation - Applies to Heating, Cooling, Ventilation, Exhaust, & Pressure Balancing Ducts, Unless Noted in Footnote				
6.2 Bedrooms pressure-balanced using any combination of transfer grills, jump ducts, dedicated return ducts, and / or undercut doors to achieve a Rater-measured pressure differential \leq 3 Pa with respect to the main body of the house when all bedroom doors are closed and all air handlers are operating. See Footnote 34 for alternative.34			X	
7. Whole-House Mechanical Ventilation System				
7.1 Rater-measured ventilation rate is within either \pm 15 CFM or \pm 15% of design value (2.3) 42			X	
7.2 A readily-accessible ventilation override control installed and also labeled if its function is not obvious (e.g., a label is required for a standalone wall switch, but not for a switch that's on the ventilation equipment)			X	
7.3 No outdoor air intakes connected to return side of the HVAC system, unless controls are installed to operate intermittently & automatically based on a timer and to restrict intake when not in use (e.g., motorized damper)			X	
7.4 System fan rated \leq 3 zones if intermittent and \leq 1 zone if continuous, or exempted 43			X	
7.5 If system utilizes the HVAC fan, then the specified fan type is ECM / ICM (4.7), or the controls will reduce the standalone ventilation run-time by accounting for hours when the HVAC system is heating or cooling				X
7.6 Bathroom fans are ENERGY STAR certified if used as part of the whole-house system 44			X	
7.7 Air inlet location (Complete if ventilation air inlet location was specified (2.12, 2.13); otherwise check "N/A"): 45, 46			X	
7.7.1 Inlet pulls ventilation air directly from outdoors and not from attic, crawlspace, garage, or adjacent dwelling unit			X	

RATER FIELD CHECKLIST

TEST NAME			CORRECTION NEEDED	BUILDER VERIFIED	RATER VERIFIED	N/A
7.7.2 Inlet is ≥ 2 ft. above grade or roof deck; ≥ 10 ft. of stretched-string distance from known contamination sources (e.g., stack, vent, exhaust, vehicles) not exiting the roof, and ≥ 3 ft. distance from sources exiting the roof					X	
7.7.3 Inlet is provided with rodent / insect screen with ≤ 0.5 inch mesh					X	
8. Local Mechanical Exhaust						
In each kitchen and bathroom, a system is installed that exhausts directly to the outdoors and meets one of the following Rater-measured airflow and manufacturer-rated sound level standards: 42, 47						
Location	Continuous Rate	Intermittent Rate 28				
8.1 Kitchen Airflow ≥ 5 ACH, based on kitchen volume 49, 50 ≥ 100 CFM and, if not integrated with range, also ≥ 5 ACH based on kitchen volume 49, 50, 51 Sound Recommended: ≤ 1 sone Recommended: ≤ 3 sones					X	
8.2 Bathroom Airflow ≥ 20 CFM ≥ 50 CFM Sound Required: ≤ 1 sone Recommended: ≤ 3 sones					X	
9. Filtration						
9.1 At least one MERV 6 or higher filter installed in each ducted mechanical system in a location that facilitates access and regular service by the owner 52					X	
9.2 Filter access panel includes gasket or comparable sealing mechanism and fits snugly against the exposed edge of filter when closed to prevent bypass 53					X	
9.3 All return air and mechanically supplied outdoor air passes through filter prior to conditioning					X	
10. Combustion Appliances						
10.1 Furnaces, boilers, and water heaters located within the home's pressure boundary are mechanically drafted or direct-vented. See Footnote 56 for alternatives. 54, 55, 56						X
10.2 Fireplaces located within the home's pressure boundary are mechanically drafted or direct-vented. See Footnote 57 for alternatives. 54, 55, 57						X
10.3 If unvented combustion appliances other than cooking ranges or ovens are located inside the home's pressure boundary, the Rater has followed Section 805 of RESNET's Standards, encompassing ANSI/ACCA 12 QH-2014, Appendix A, Section A3 (Carbon Monoxide Test), and verified the equipment meets the limits defined within 54, 58						X

Blower Door

	BUILDING ORIENTATION		PROGRAM VOLUME (CU. FT)	CODE VOLUME (CU. FT)	SHELL (SQ. FT)	
	PROGRAM CFM 50	CODE CFM 50	PROGRAM ACH 50	CODE ACH 50	PROGRAM % of Shell	CODE % of Shell
	NW(315°)	25,934	25,934	8,079		
BD Target	2,161	2,161	5	5	26.75%	26.75%
BD Actual	1,274		2.95	2.95	15.77%	
			Meter #			

Room Pressure Test

Mst Bdrm	-1	Bdrm 2	2	Bdrm 3	1	With Respect to	MAIN BODY
Bdm 4	1	Bdm 5	1	Rm 1	0	MEASURE MAIN BODY WRT OUTSIDE	1
Rm 2	0	Rm 3	0	Other	0	DOMINANT DUCT LEAKAGE WRT OUTSIDE	0
CO Detectors	2						
						Energy Star Qualified Appliances?	
						Efficient Lighting Package?	
						60 or > Of Hardwired Lights Must Be CFL Or LED	
						Low Flow Faucets, Toilets etc?	
						Programmable Thermostat?	

Certified Green Program Level Requires Visual Inspection

Mechanical

System	Item	Location	Manufacturer Name	Model #1	Model #2	Model #3	Model #4
SYSTEM 1	WATER HEATER	GARAGE	MODEL	MODEL			
SYSTEM 2	WATER HEATER						
SYSTEM 3	WATER HEATER						
SYSTEM 4	WATER HEATER						
SYSTEM 1	FURNACE						
SYSTEM 1	HVAC OUTDOOR UNIT	OUTSIDE	CARRIER	CA15NA042			
SYSTEM 1	HVAC INDOOR COIL	ATTIC	CARRIER	CAPMP4B21A			
SYSTEM 1	HVAC AHU (HEAT PUMP)	INTERIOR					
SYSTEM 2	FURNACE						
SYSTEM 2	HVAC OUTDOOR UNIT						
SYSTEM 2	HVAC INDOOR COIL						
SYSTEM 2	HVAC AHU (HEAT PUMP)						
SYSTEM 3	FURNACE						
SYSTEM 3	HVAC OUTDOOR UNIT						
SYSTEM 3	HVAC INDOOR COIL						
SYSTEM 3	HVAC AHU (HEAT PUMP)						
SYSTEM 4	FURNACE						
SYSTEM 4	HVAC OUTDOOR UNIT						
SYSTEM 4	HVAC INDOOR COIL						
SYSTEM 4	HVAC AHU (HEAT PUMP)						

BUILDING SPECIFICATIONS

BUILDING CHARACTERISTICS	AS DESIGN - VALUES	AS BUILT - VALUES	COMMENT
# OF BEDROOMS (REM)	5	5	
CEILING FLAT (REM)	R-38.0	R-38.0	
SEALED ATTIC (REM)	NA	NA	

BUILDING SPECIFICATIONS

BUILDING CHARACTERISTICS	AS DESIGN - VALUES	AS BUILT - VALUES	COMMENT
VAULTED CEILING (REM)	NA	NA	
FOUNDATION WALLS (REM)	NA	NA	
EXPOSED FLOOR (REM)	NA	NA	
ABOVE GRADE WALLS (REM)	R-17.0	R-17.0	
DUCT SUPPLY R-VALUE (REM)	R-8.0	R-8.0	
DUCT RETURN R-VALUE (REM)	R-8.0	R-8.0	
PROGRAMMABLE THERMOSTATS (PRIF)	YES	YES	
WATER HEATER TYPE (PRIF)	CONVENTIONAL	CONVENTIONAL	
WATER HEATER FUEL TYPE (PRIF)	GAS	GAS	
WATER HEATER SIZE, EFFICIENCY & LOCATION (PRIF)	50 GAL 0.62 EF	50 GAL 0.62 EF	
INFILTRATION (HOUSE LKG) ACH (REM)	Htg: 5.00 Clg: 5.00 ACH @ 50 Pascals	NA	
FRESH AIR VENTILATION TYPE (PRIF)	EXHAUST	EXHAUST	
VENTILATION FAN MANUFACTURER (PRIF)			
VENTILATION FAN MODEL # (PRIF)			
VENTILATION FLOW REQUIRED (REM)	73	73	
VENTILATION TIME - HRS/DAY SPECIFIED (REM)	24	24	
VENTILATION TIME SET BY HVAC CONTRACTOR - MINUTES PER HOUR (PRIF)			
FRESH AIR VENTILATION FAN WATTS (REM)	33.099998	33.099998	
MEASURED FAN WATTS OR PER MANUFACTURER'S SPEC'S (PRIF)			
INTERIOR % OF CFL'S (PRIF)	80	80	
DISHWASHER (PRIF)	.65 EF	.65 EF	
REFRIGERATOR (PRIF)	N/A	N/A	
HEATING (REM)	Fuel-fired air distribution, Natural Gas, 80.0 AFUE	Fuel-fired air distribution, Natural Gas, 80.0 AFUE	
COOLING (REM)	Air conditioner, Electric, 14.0 SEER	Air conditioner, Electric, 14.0 SEER	
AIR-SOURCE HP (REM)	NA	NA	
WATER HEATING (REM)	Conventional, Natural Gas, 0.62 EF, 50.0 Gal	Conventional, Natural Gas, 0.62 EF, 50.0 Gal	

Comments

Comment	Date
MISSING TIMER SWITCH IN LAUNDRY TO CONTROL FRESH AIR	12/12/2016
THIS IS A 2 SYSTEM HOUS AND WILL NOT ALLOW ME TO PUT MODEL #'S FOR 2ND UNIT	12/12/2016

RATER FIELD CHECKLIST

TEST NAME	CORRECTION NEEDED	BUILDER VERIFIED	RATER VERIFIED	N/A
6.4 Rater-measured total duct leakage meets one of the following two options. See Footnote 37 for alternative: 36, 37, 38				
6.4.1 Rough-in: The greater of ≤ 4 CFM25 per 100 sq. ft. of CFA or ≤ 40 CFM, with air handler & all ducts, building cavities used as ducts, & duct boots installed. In addition, all duct boots sealed to finished surface, Raterverified at final. 39				X
6.4.2 Final: The greater of ≤ 8 CFM25 per 100 sq. ft. of CFA or ≤ 80 CFM, with the air handler & all ducts, building cavities used as ducts, duct boots, & register grilles atop the finished surface (e.g., drywall, floor) installed 40			X	
6.5 Rater-measured duct leakage to outdoors the greater of ≤ 4 CFM25 per 100 sq. ft. of CFA or ≤ 40 CFM25 36, 38, 41			X	

TOTAL CONDITIONED FLOOR AREA (CFA SQ FT)	2,775	2,775
DUCT LEAKAGE TO OUTSIDE % TARGET	4.00%	4.00%
TOTAL DUCT LEAKAGE % TARGET	4.00%	4.00%

SYSTEM 1 SQ FT. SERVED (CFA)	1,388	1,388	POST CONSTRUCTION	
SYSTEM 1 DUCT LEAKAGE TO OUTSIDE (CFM25) TARGET	56	56	45	SYSTEM 1 DUCT LEAKAGE TO OUTSIDE (% OF CFA) ACTUAL
SYSTEM 1 TOTAL DUCT LEAKAGE (CFM25) TARGET	56	56	69	SYSTEM 1 TOTAL DUCT LEAKAGE (% OF CFA) ACTUAL

SYSTEM 2 SQ FT. SERVED (CFA)	1,387	1,387	POST CONSTRUCTION	
SYSTEM 2 DUCT LEAKAGE TO OUTSIDE (CFM25) TARGET	55	55	22	SYSTEM 2 DUCT LEAKAGE TO OUTSIDE (% OF CFA) ACTUAL
SYSTEM 2 TOTAL DUCT LEAKAGE (CFM25) TARGET	55	55	36	SYSTEM 2 TOTAL DUCT LEAKAGE (% OF CFA) ACTUAL

SYSTEM 3 SQ FT. SERVED (CFA)	0	0
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SYSTEM 3 DUCT LEAKAGE TO OUTSIDE
(CFM25) TARGET

0	0
0	0

SYSTEM 3 DUCT LEAKAGE TO OUTSIDE
(CFM25) ACTUAL

SYSTEM 3 DUCT LEAKAGE TO OUTSIDE
(% OF CFA) ACTUAL

SYSTEM 3 TOTAL DUCT LEAKAGE
(CFM25) TARGET

0	0
0	0

SYSTEM 3 TOTAL DUCT LEAKAGE
(CFM25) ACTUAL

SYSTEM 3 TOTAL DUCT LEAKAGE (% OF
CFA) ACTUAL

SYSTEM 4 SQ FT. SERVED (CFA)

0	0
0	0

SYSTEM 4 DUCT LEAKAGE TO OUTSIDE
(CFM25) ACTUAL

SYSTEM 4 DUCT LEAKAGE TO OUTSIDE
(% OF CFA) ACTUAL

SYSTEM 4 TOTAL DUCT LEAKAGE
(CFM25) TARGET

0	0
0	0

SYSTEM 4 TOTAL DUCT LEAKAGE
(CFM25) ACTUAL

SYSTEM 4 TOTAL DUCT LEAKAGE (% OF
CFA) ACTUAL

BUILDING SPECIFICATIONS

BUILDING CHARACTERISTICS	AS DESIGN - VALUES	AS BUILT - VALUES	COMMENT
DUCT LEAKAGE TO OUTSIDE (REM)	0.04 CFM25 / CFA	0.040 CFM25 / CFA	
TOTAL DUCT LEAKAGE (REM)	0.04 CFM25 / CFA	0.040 CFM25 / CFA	