



	Project details	Select or enter in
	Project Name	Bradford Station
	Address	813 Lafayette Ave NE
	Address 2	
	City	Grand Rapids
	State	Michigan
Access the GreenStar Manual [1]	Zip	49503
	Use	Mixed use Multifamily
	Build	New Construction
	Conditioned Square feet	13800
Join the GreenStar Update Mail List [2]	Number of bedrooms	23
	Number of living units	23
	Flood Factor Rating or Flood Risk:	1
	Main contact	
	Name	Peter Skornia
	Company	Bazzani Construction
Video Tutorial on how to use this workbook [4]	Profession / role	President
	Email	
	Phone	
	Assessor	
	Name	Jamison Lenz
	Comapny	
	Email	
	Phone	
	Project ID #?	813072221
	Certification Goal	Certified
	Submission Type?	Final Submittal
	Certified Acheived?	Certified
	Extra Measures Achieved	43
	Maybe Measures	1
	Additional Green Items needed - Silver	-23
	Additional Green Items needed - Gold	-8
	Additional Green Items needed - Platinum	7
	Home Water Score?	4
	Zero energy badge achieved	NO
	Electrified living badge achieved?	YES
	Zero energy ready badge achieved?	YES
	Accessibility badge achieved?	NO
	Zero water capable badge achieved?	NO
	Resiliency badge achieved	NO
	Reduced EMF badge	NO
	Clean Home	NO

Measures	Notes	Level
Shower head(s) are under 2.2 Gallons Per Minute (Average) Or Home Water Score of 2		Certified
Bathroom Aerators are under 2.0 Gallons Per Minute (Average) Or Home Water Score 2		Certified
Toilets are under 1.6 Gallons per Flush (average) Or Home Water Score of 2		Certified
Moisture and wall water leak assessment + repair	New Build	Certified
Plumbing leak and pressure test shows no leaks	Jamison Lenz	Certified
No gas leaks detected after construction / renovations	All Electric	Certified
Test for no CO backdrafting from gas appliances	All Electric	Certified
(MOVE TO MOISTURE LEAK) Non paper face drywall backer in NEW shower / tub surround		Certified
No new supply ducts panned in joists		Certified
Use at least MERV 8 Rated Filters on Ducted Systems	Ductless	Certified
Carbon Monoxide detectors (can be dual smoke) installed		Certified
No new supplies or drains in exterior walls		Certified
All fireplaces must have proper ventilation per IAP	No fireplace	Certified
Whole Home Fresh air supply provided	ERV	Certified
Use steel braided hoses or drainpans under washers in or above living spaces		Certified
Drainpans under tank water heaters that are in or above living spaces		Certified
DOE Home Energy Score of 5 on Existing or <= 34mbtu/year of energy use on New Builds	HERS 47	Certified
Review and resolve any potential lead issues in pre 1978 homes	NEW	Certified
No Asbestos or it was removed or sealed	NEW	Certified
90% LEDs used		Certified
Provider proper kitchen ventilation or have an electric stove	ERV	Certified
Attached Housing Only - Reduce air leaks between units - .5 @ 50 CFM of walls	Please select Yes on this if not attached housing and put in the notes not attached or single family	Certified
New HVAC must be properly sized based on manual J/D or equivalent		Certified
No knob and tube wiring remains in the home	New	Certified
No radon detected above PCL 4 when tested or sytem installed	New slab on grade with plastic sheething	Certified
Moisture resistant flooring in bathroom, kitchen & entry ways		Silver
Refridgerant charge test completed on all AC / Heatpumps	Factory	Silver
New gas appliances must be sealed, vented or ideally electric	Electric	Silver

No new ducts panned in joists	Ductles	Silver
DOE Home Energy Score of 6 <= 30.6 mbtu/year of energy use on New Builds	15.3	Silver
Shower head(s) are under 2.0 Gallons Per Minute (Average) or Home Water Score of 3		Silver
Bathroom Aerators are under 1.75 Gallons Per Minute (Average) or Home Water Score of 3		Silver
Toilets are under 1.3 Gallons per Flush (average) or Home Water Score of 3		Silver
Old chimney removed / other flashing issues on roof addressed	New	Silver
Gutter system draining away from home or well draining sandy soils	Slab on grade	Silver
Don't use HVAC during construction - Major remodels and new only	Photos, Schedule	Silver
Insulate hot water lines or have runs 10 feet or shorter to all lines	Short runs	Silver
Paint/caulks/sealants/primers must be certified Low VOC or NO VOC	Zero VOC	Silver
Kitchen must have proper ventilation through rangehood or outdoor air system	ERV	Silver
Well water systems must use on demand softeners when present	City water	Gold
Balanced fresh air system installed and working		Gold
DOE Home Energy Score of 8 <= 24.5 mbtu/year of energy use on New Builds		Gold
Final Grade Slopes Away from Foundation 0.5 inch per foot for 10 feet		Gold
If installing new wood do not use tropical OR make sure it is certified.		Gold
Insulate cold water pipes or keep them out of unconditioned space		Gold
DOE Home Energy Score of 10 on existing or 17.5 mbtu/year of energy use on New Builds		Platinum
Water heating is all electric or solar		Platinum
All space heating is electric or solar thermal		Platinum
All water heating is electric or solar thermal		Platinum
No fireplace indoors		Platinum
Approved pre construction plan review prior to construction/renovation.		Credit
Certified GreenHome Professional on project team		Credit
Site walkscore above 50		Credit
Access to public transportation within 1/4 mile walk		Credit
Publically acessible outdoor space 3/4 acre or more		Credit
Previously developed lot		Credit
No gas or propane hook up connected		Credit
Induction or electric cooktop		Credit

Refrigerator has freezer on top or bottom		Credit
No Garage or it's detached		Credit
Energy or Heat Recovery Ventilator Installed (ERV / HRV)		Credit
Not built in or is fortified in 500 year flood plain based on flood insurance program		Credit
Low duct leakage or no ducts		Credit
Existing home is predicted to use 5,000kwh of energy or less per year	4900	Credit
Energy Star Clothes Washer is installed		Credit
Housing Density is more than 7 units per acre		Credit
Energy Star Dishwasher Installed		Credit
Zero Carbon Certification	Entrex	Credit