

3063-Electric

Last update: 10Jan22

EcoBlock

Address	Cost Code	Division	Existing System	Upgrade	Proposed Upgrade #1	Dimensions	Unit of measure	Qty	Upgrade Specifications	Notes	Proposed Upgrade Alternate
3063		Electrical Wiring Required	Existing Circuit	N		0	Ft' In"				
3063		Install new plumbing & electrical connection		N							
3063		Install new plumbing & electrical connection		N							
3063		Install new vent and electrical connection		N							
3063		Electrical Wiring Required	none	Y	new circuit from panel to new location in laundry	70	Ft' In"	1	New circuit run from main panel through crawlspace to closet approx. 70 ft. diagonal		
3063		Electrical Wiring Required		N		0	Ft' In"				
3063		26 - Electrical									
3063		26.1 Electrical / Wiring		Y	conduit for EV charger on house meter		LF	1	Conduit for EV charger to one parking space in back		
3063		Install new									
3063		26.2 Main Service & Panels	60 amp panel	Y	Need to upgrade house panel for HPWH and Laundry and EV			5			
					Need to confirm service to apts.						
					Add PV production meter						
3063		Panel upgrade									
3063		26.3 Subpanels	subpanel at laundry and in closets of each unit	Y	Replace subpanel in laundry room Upgrade subpanel in each closet		Inches	4	(1) new exterior panel with breakers or (2) new disconnect and new subpanel in unit	possible to run new feeder and make subpanel junction box.	
3063		Panel upgrade/replacement		N							
3063		26.4 Lighting	Combination of LED and CFL	Y	LED				8 - 10 W led fixtures and 2- 25W LED fixtures		
3063		Install new									
3063		Cost to remove & dispose of existing									
3063		26.5 Lighting Controls									
3063		Lighting Controls upgrade (Dimmers)									
3063		48 - Electrical Power Generation									
3063		48.1 Solar Panels		Y	29 panels and TBD inverters				PV will be on separate PV production meter - VNEM. Not in Redhorse Scope. Access to solar will be exterior mounted conduits.		