

A Groundworks' Company

Scope of Work for: 174 Nature Trail Road Dunn, NC 28334

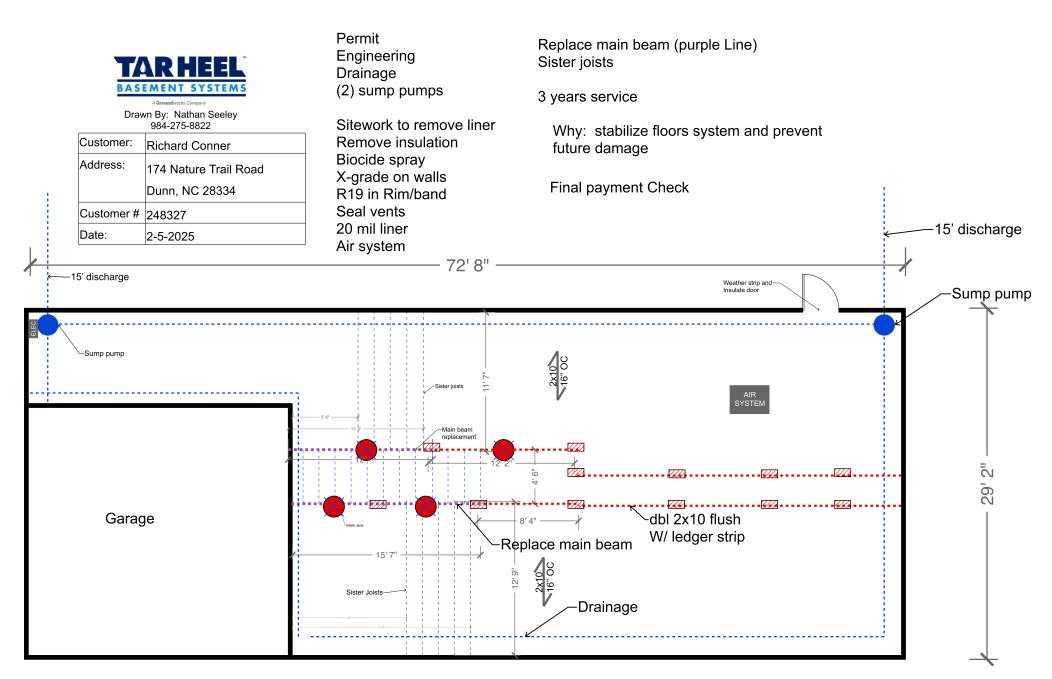
- *CrawlSeal System to include the following:
- -20 ml Vapor Barrier installed wall to wall with 100% floor coverage. All sections of liner will be overlapped a minimum of 1' and will be seamed together, attached with Christmas Tree fasteners, and caulked.
- -Install WallSeal on basement walls to help prevent water vapor and moisture intrusion as well as direct wall leakage to the waterproofing system. (12 ml Vapor Barrier on Walls)
- -Wrap all existing CMU/Brick Piers 20 ml Vapor Barrier. Contractor will leave a termite inspection gap at the top of each pier. The liner will be fastened to the pier and the top edge of the liner will be sealed with caulking.
- -All Vents will be sealed from inside the crawl space with R-10 Rigid 2" Foam Sheathing.
- *AprilAire E100 Dehumidifier install unit specifications on page 2
- *R-19 Insulation installed in the rim joist cavities.
- *Extreme Block R-10 Rigid 2" Foam Sheathing Wall Insulation installed with a 3-4" termite inspection reveal left at the top of the foundation wall. All vents will be sealed from the inside.



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SPECIFICATIONS		
Capacity		
	@ 80°F/60% RH	100 ppd
	@ 73°F/60% RH	85 ppd
Energy Factor		
	@ 80°F/60% RH	2.6 L/kW-h
	@ 73°F/60% RH	2.35 L/kW-h
Airflow @ varyin (external static p	g E.S.P. ressure - dry coil)	
	0.0" w.c.	280 CFM
	0.2" w.c.	245 CFM
	0.4" w.c.	210 CFM
Voltage, phase, frequency		120VAC, 1 phase, 60 Hz
Current draw ⁽¹⁾		6.9 Amps
Noise		55 dBA ducted
		Width: 14"
Dimensions: (cabinet only)(2)		Height: 15"
(cabillet only)		Length: 26"
Unit Weight		64 lbs.
Shipping Weight		82 lbs.
Inlet air operatin	g conditions during	
-Dehumidification:		50°F-104°F, 40°F
		dew point min.
-Ventilation:		40°F-140°F, 0%-99% RH
-ventuation.		(non-condensing)

⁽P) Rated capacity, energy factor and current draw measured at 80°F/60% RH inlet air at 0.0 ESP.
(P) Height does not include adjustable feet. The width excludes the filter doors and length excludes the duct collars.



FRONT