



Scope of Work for:
174 Springside Dr.
Spring Lake, NC 28390

*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 tape.

--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.

Using Existing Electrical

TARHEEL™


BASEMENT SYSTEMS

A Groundworks Company

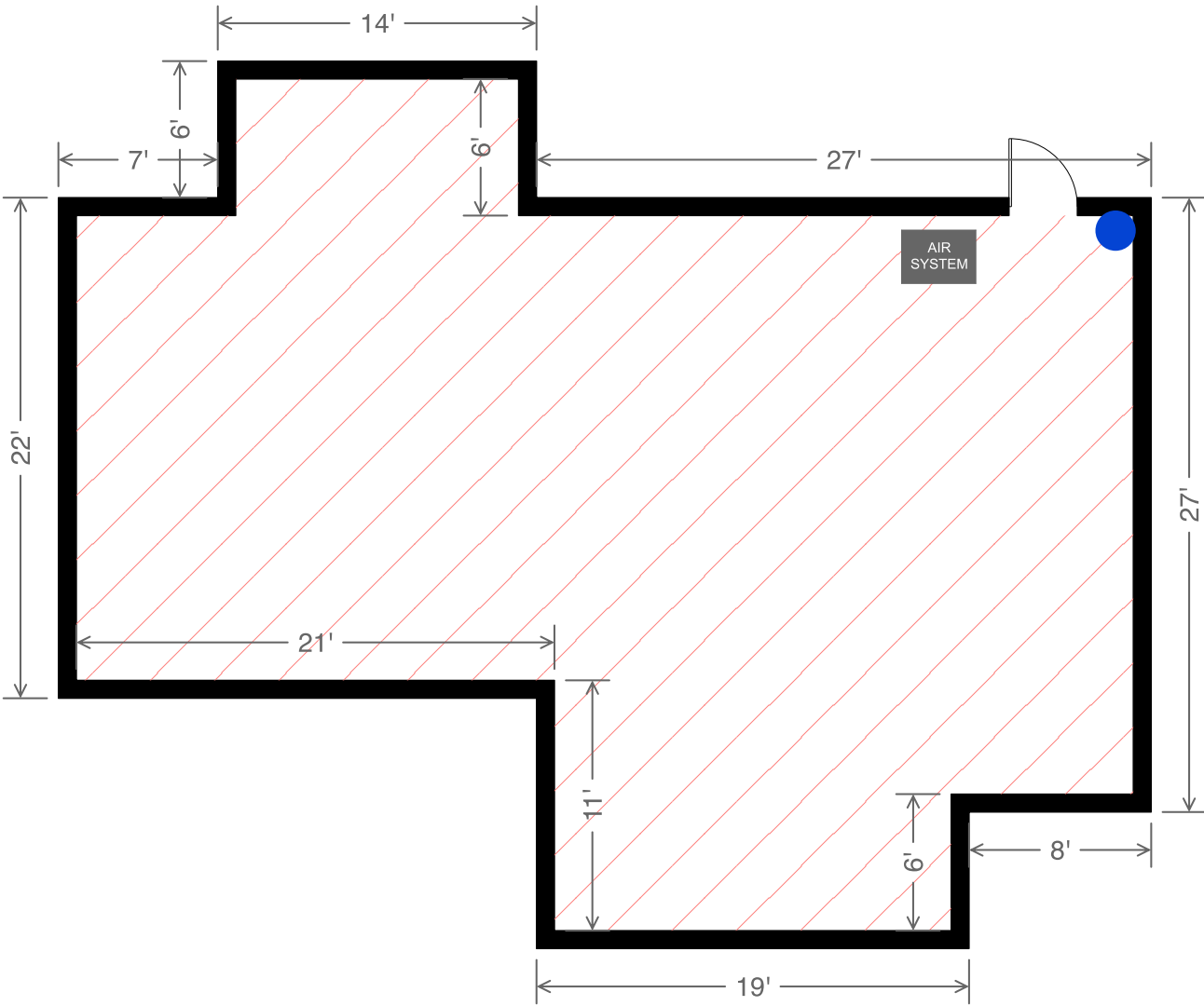
SPECIFICATIONS		
Capacity		
	@ 80°F/60% RH	100 ppd
	@ 73°F/60% RH	85 ppd
Energy Factor		
	@ 80°F/60% RH	2.6 L/kW-h
	@ 73°F/60% RH	2.35 L/kW-h
Airflow @ varying E.S.P. (external static pressure - dry coil)		
	0.0" w.c.	280 CFM
	0.2" w.c.	245 CFM
	0.4" w.c.	210 CFM
Voltage, phase, frequency		120VAC, 1 phase, 60 Hz
Current draw⁽¹⁾		6.9 Amps
Noise		55 dBA ducted
Dimensions: (cabinet only)⁽²⁾		Width: 14" Height: 15" Length: 26"
Unit Weight		64 lbs.
Shipping Weight		82 lbs.
Inlet air operating conditions during		
-Dehumidification:		50°F-104°F, 40°F dew point min.
-Ventilation:		40°F-140°F, 0%-99% RH (non-condensing)
<small>⁽¹⁾Rated capacity, energy factor and current draw measured at 80°F/60% RH inlet air at 0.0 ESP.</small>		
<small>⁽²⁾Height does not include adjustable feet. The width excludes the filter doors and length excludes the duct collars.</small>		

PRODUCT KEY

- Sump Pump
- Crawl Drain
- Yard Well
- Box Drain
- - - ExtremeBloc
- CrawlSeal
- Air System
- ELEC Electrical Outlet
- Floor Joist
- Main Beam
- Steel I-Beam
- Intellijack
- ✗ Shim
- ▲ Helical Pier

	CUSTOMER NO.	264445	DATE	8/19/25
	Larry Williams			
3333 Air Park Rd. Fuquay-Varina, NC 27526 984.255.7529	CUST. ADDRESS	174 Springside Dr. Spring Lake, NC 28390		
	DESCRIPTION	Crawlspace		
	PROJECT NAME	Change the Environment		
	DRAWN BY	Quanyce Smith	DRG No.	1
INSPECTOR #		(910) 890-3673		

Quanyce Smith



FRONT